

DOCKET NO. 3460

APPLICATION OF DALLAS POWER &  
LIGHT COMPANY FOR AUTHORITY  
TO CHANGE RATES

PUBLIC UTILITY COMMISSION  
OF TEXAS

DIRECT TESTIMONY OF  
CHRISTOPHER C. CHILD  
ECONOMIC RESEARCH DIVISION  
PUBLIC UTILITY COMMISSION OF TEXAS

DECEMBER 1980

81041706 *DB* :

1 Q. Please state your name and business address.

2 A. My name is Christopher C. Child. My business address is 7800 Shoal Creek  
3 Boulevard, Austin, Texas.

4 Q. In what capacity are you employed by the Public Utility Commission of Texas?

5 A. I am employed in the Economic Research Division as a Senior Analyst. I am  
6 responsible for the determination of rate of return requirements and rate  
7 design for water and electric utilities regulated by this Commission. In  
8 addition, I am also involved in various research projects of the Commission.

9 Q. Will you briefly describe your educational training and professional  
10 experience?

11 A. I received my B.S. degree in Advertising from the University of Texas at  
12 Austin in 1975. I have completed all coursework toward an MBA with a  
13 concentration in finance and accounting, and I will receive my degree in  
14 December. From 1978 to 1980 I was employed by Gulf States Utilities  
15 Company as a Financial Analyst in its Financial Services and Financial  
16 Planning and Analysis Departments. I was involved in numerous conventional  
17 financings including the sales of common and preferred stock and first  
18 mortgage bonds, and I also participated in other unconventional types of  
19 utility finance transactions. I was also responsible for various SEC and  
20 FERC reporting requirements and worked on many of the company's presentations  
21 to the financial community. Additionally, I participated in GSU's 1978 and  
22 1979 rate cases, including the preparation of testimony, analyses, and  
23 exhibits, and worked closely in the development of a five-year forecasting  
24 model for the company. I have been employed by the Commission in my present  
25 capacity since January 1980.

1 Q. Would you please state the intent of your testimony in Docket No. 3460,  
2 Dallas Power & Light Company, and describe the scope of your review and  
3 analysis in this case?

4 A. The purpose of this testimony is basically threefold. Initially, I will  
5 recommend a reasonable balance between the original cost of plant less  
6 depreciation and the current cost less an adjustment for present age and  
7 condition. This mix between net original and current cost is used by  
8 Mr. Schaefer to compute the adjusted value of Dallas Power & Light Company's  
9 (DP&L's) invested capital devoted to providing utility service. Secondly, an  
10 analysis into the cost of equity to Texas Utilities Company will be conducted  
11 to estimate the return required by investors for the use of their funds as  
12 equity capital by the parent company. Using this return as a benchmark, a  
13 fair return on the equity invested in DP&L will be determined which, in turn,  
14 will lead to my recommendation as to a fair composite rate of return on the  
15 original cost of invested capital. Finally, this testimony will evaluate the  
16 adequacy of the Staff's recommended revenue requirements in an effort to  
17 ensure that the proposed rates will be sufficient to maintain DP&L's  
18 financial integrity. To address these issues, this prepared testimony has  
19 been organized into seven sections:

- 20 I. Adjusted Value Mix  
21 II. Cost of Equity to Texas Utilities  
22 III. Market-to-Book Adjustment  
23 IV. Return to Equity of DP&L  
24 V. Composite Rate of Return  
25 VI. Financial Integrity and Adequacy

1 VII. Conclusions and Summary of Recommendations.

2 I. ADJUSTED VALUE MIX

3 Q. Would you please define the adjusted value of invested capital?

4 A. The adjusted value of invested capital is the weighted average of the  
5 original cost of property used and useful in providing utility service, less  
6 depreciation, and the current cost of that property less an adjustment for  
7 age and condition, balanced within the limits prescribed by the Public  
8 Utility Regulatory Act. According to Section 41 of the Act, the adjusted  
9 value of invested capital must reflect a balance of between 60 and 75 percent  
10 net original cost and between 40 and 25 percent net current cost.

11 Q. Upon what basis have you determined the balance between net original cost and  
12 net current cost?

13 A. The balance between net original cost and net current cost has been developed  
14 under the assumption that more current cost should be included during periods  
15 of high inflation and deflation, and more original cost should be included  
16 during periods of low inflation and deflation. This approach takes into  
17 account two aspects of the adjusted value of invested capital. First, the  
18 impact of past inflation (deflation) on the Company is accounted for by means  
19 of trending the original cost of the Company's property. The resulting net  
20 current cost, as calculated by Mr. Lee, is directly determined by the age of  
21 the property and by the inflation (deflation) that has taken place up to the  
22 present. Second, the balance between net original and net current cost  
23 reflects the current annual rate of inflation or deflation. Thus, the  
24 present state of the economy is used to weight the extent to which past  
25 inflation and deflation is taken into account.

1 Q. Have you accounted for the other factors that may be considered when arriving  
2 at the mix between net original cost and net current cost?

3 A. The issue of the quality of service being provided by DP&L is addressed by  
4 Mr. Lee. Since the Company's overall quality of service appears adequate,  
5 this factor does not seem to merit additional attention in the adjusted value  
6 mix. Similarly, because the growth rate in DP&L's service area does not  
7 appear abnormal - having historically averaged in the range of between three  
8 to six percent annually - neither does this item warrant special  
9 consideration. Finally, the issue of DP&L's need to attract capital will be  
10 addressed and accounted for later in my testimony; thus, it does not appear  
11 necessary to also consider this factor in determining the balance between net  
12 original cost and net current cost plant.

13 Q. Please explain, then, your derivation of the mix between net original cost  
14 and net current cost.

15 A. The mix between net current cost invested capital and original cost invested  
16 capital has been determined so that the statutory limits for inclusion of net  
17 current cost coincide with historical experience of price level changes.  
18 Over the 33-year period from 1947 to the present, the most extreme inflation  
19 or deflation rate as measured by the GNP Price Deflator was the 11.8 percent  
20 inflation in 1947; therefore, 12 percent has been selected as the outside  
21 limits. These boundaries have been linearly connected with the origin under  
22 the presumption that, in the absence of either inflation or deflation, the  
23 invested capital mix should reflect 25 percent net current cost and  
24 75 percent net original cost. For each additional percent of inflation or  
25 deflation, an incremental 1.25 percent of net current cost should be included

1 in the invested capital mix. The derivation of this relationship is shown in  
2 Schedule I, page 1 of 2. Schedule I, page 2 of 2, shows the balance that  
3 would have been used in the past, based upon that relationship.

4 Q. What current inflation (deflation) rate has been used to arrive at the  
5 balance between net original and net current cost of invested capital for  
6 DP&L in this case?

7 A. As reported in National Economic Trends prepared by the Federal Reserve Bank  
8 of St. Louis, the seasonally adjusted annual inflation rate (based upon the  
9 Gross National Product Implicit Price Deflator) for the year ending June 30,  
10 1980, was 9.3 percent. This time period has been selected so as to conform  
11 as nearly as possible to the test year and be representative of the present  
12 state of the economy. Substituting the 9.3 percent in the equation developed  
13 in Schedule I, page 1 of 1, produces a mix comprised of 36.625 percent net  
14 current cost and 63.375 percent net original cost investment. The use of  
15 this mix in computing the adjusted value of DP&L's invested capital is  
16 detailed in Mr. Schaefer's Schedule I, page 1.

17 II. COST OF EQUITY TO TEXAS UTILITIES

18 Q. Would you please explain the purpose of this portion of your testimony?

19 A. This section is intended to identify the cost of equity capital to Texas  
20 Utilities Company; or in other words, to estimate the minimum return that  
21 potential investors would require to induce them to purchase shares of common  
22 stock.

23 Q. Why have you initially focused on the cost of equity to Texas Utilities  
24 rather than the minimum return required from DP&L?

25 A. DP&L is an almost wholly-owned (99 percent) subsidiary of Texas Utilities

1 Company (along with Texas Electric Service Company, Texas Power and Light  
2 Company, and several other companies), and all equity is financed through the  
3 parent. While we are ultimately concerned with a fair return to the equity  
4 capital invested in DP&L, the logical starting point for determining the  
5 quantity is where the subsidiary effectively meets the investor directly - in  
6 the marketplace at the parent, or consolidated, level.

7 Q. Would you please elaborate on the cost of equity concept?

8 A. As indicated, the cost of equity is the minimum price that must be paid to  
9 investors for the use of their money. Equity capital is a resource which,  
10 like debt funds, labor, fuel, etc., has a cost, or rent, associated with its  
11 usage. By identifying the cost of this resource and allowing a utility the  
12 opportunity to earn at approximately this rate, consumers are essentially  
13 paying only for the actual cost of the money invested in plant and  
14 facilities. At the same time, however, because the price of equity capital  
15 is determined by its alternative uses, the expected return is commensurate  
16 with those of other investments of similar risk. If equity capital is  
17 authorized to earn its opportunity cost, the Company should experience little  
18 difficulty raising additional funds. In short, by allowing a utility company  
19 to earn its cost of equity, stockholders neither receive windfall gains nor  
20 is their investment confiscated; yet the return is sufficient to attract new  
21 capital so that service can be maintained and expanded as needed.

22 Q. Is the cost of equity the same as a fair return to equity?

23 A. Not necessarily; while the terms are often used synonymously, there can be a  
24 difference between the two if there are other objectives that would cause the  
25 values to be different. One such objective might be to encourage a desired

1 ratio of market price to book value. In any event, the cost of equity concept  
2 provides a rational basis upon which to develop a fair return to common  
3 equity.

4 Q. How is the cost of capital determined?

5 A. The cost of capital is a function of two things: the time value of money and  
6 the risk to which the capital will be exposed. In other words, the cost of  
7 all capital can be generally described as:

$$8 \quad \text{Cost of Capital} = \text{Risk-Free Rate} + \text{Risk Premium}$$

9 Thus, as the capital is put to riskier uses, the greater the return that is  
10 required. Virtually risk-free assets, e.g., U.S. Treasury Bonds, require  
11 only a minimum yield to account for the pure time value of money and long-  
12 term inflation expectations. As risk increases, the total required return  
13 rises as investors demand additional compensation for bearing additional  
14 risk. This is particularly evident in the case of bonds and preferred stocks  
15 where risk levels, as indicated by ratings, and required yields are fairly  
16 well-defined.

17 Two other items of significance should be noted. First, inflation has  
18 implicitly been taken into account by the marketplace. In other words, the  
19 current returns required by investors for the use of their money already  
20 reflect their expectations of inflation. They continually adjust returns for  
21 anticipated loss of purchasing power while their funds are loaned out.  
22 Secondly, the cost of capital is not a fixed function but moves over time as  
23 investors revise expectations of overall economic conditions.

24 Q. You have pinpointed the returns required for various fixed income securities  
25 in Schedule II; why not do the same for common equities?



1 A. Extrapolating from fixed income securities to common stock on the risk  
2 premium is imprecise in that risk and required returns for equities are not  
3 directly observable. Unlike bond and preferred stocks, the dividends and  
4 capital gains that common stockholders expect to receive from their  
5 investments are not directly observable. There is no stated or contractual  
6 rate on equity securities; consequently, it is impossible to compute the  
7 precise rate of return that investors require from a share of common stock.  
8 Further complicating the effort to determine the investors' minimum required  
9 return is the problem of specifying the risk level of different companies  
10 since a multitude of factors contribute to investors' perceptions of the risk  
11 of a particular share of common stock. Nevertheless, the risk-return trade-  
12 off concept shown by bonds and preferred stocks undoubtedly extends to common  
13 equities as well. Thus, a lower expected return is required with lower risk  
14 equities, and increasing expected returns are required with higher risk  
15 equities.

16 Q. How, then, does one determine the investors' required return from or cost of  
17 equity for a particular company?

18 A. Obviously, this is a difficult task because the capital market line is not  
19 well defined past the point of fixed income securities. However, by  
20 analyzing information about a company and others judged to be of comparable  
21 risk, a reasonable estimate of a firm's cost of equity can be made. While  
22 various quantitative approaches are used as guides to investors' minimum  
23 required returns; in the final analysis, the cost of equity estimate is  
24 largely judgemental, being based upon the information available to the  
25 analyst.

1 Q. How have you gone about estimating the cost of equity to Texas Utilities  
2 Company?

3 A. I have approached the issue of determining Texas Utilities' cost of equity in  
4 a variety of ways. Initially, the fundamental financial and operating  
5 characteristics of Texas Utilities have been evaluated and compared with  
6 those for the electric utility industry and the unregulated sector to gauge  
7 the Company's risk relative to other companies. Concurrently, today's market  
8 conditions have been contrasted with those in the near past and recent  
9 developments have been explored in an effort to better understand any changes  
10 in investor expectations, perceptions, and requirements. Secondly, a  
11 conventional discounted cash flow analysis has been performed which attempts  
12 to replicate market expectations and impute investors' required return from  
13 Texas Utilities given the Company's current market price. In connection with  
14 this, a variation of the traditional discounted cash flow model utilizing  
15 investment analysts' earnings forecasts has also been employed to estimate  
16 the Company's cost of equity. Thirdly, I have also analyzed a recently  
17 conducted survey of investors which inquired directly as to the return they  
18 require from an investment in the common stock of an electric utility  
19 company. A final test has been to examine the risk premium, or additional  
20 return, that investors require for holding common stock instead of long-term  
21 bonds. Even though each of these methods is useful in that it is somewhat  
22 indicative of investors' required returns, the results between methodologies  
23 may vary substantially. Because some tests are stronger than others, though,  
24 careful consideration must be given to the validity of each before arriving  
25 at a final cost of equity estimate to the Company.

1 Q. How does the risk of the electric utility industry compare with the  
2 unregulated sector?

3 A. Electric utilities have traditionally been considered one of the least risky  
4 group of stocks available. This is in large part due to the essential  
5 nature of electric service and the market protection afforded by regulation.  
6 Beginning in the early and mid-1970s, regulatory lag in some jurisdictions,  
7 fuel problems, volatile and rising interest rates, and the industry's need to  
8 raise substantial amounts of external capital for growth, fuel conversion and  
9 pollution control caused electric utilities to lose some of their market  
10 favor. Even during this period, though, electrics were still considered  
11 relatively safe investments since most nonregulated companies were facing  
12 similar problems with energy, inflation, and rising capital costs. During  
13 1977 and 1978, regulation generally improved nationwide, boiler fuel prices  
14 began to stabilize, and capital expenditures showed some promise of leveling  
15 out; hence, some uncertainties were reduced.

16 Over the last two years, though, the improving trend has been disrupted  
17 by numerous events and conditions. The mandatory shutdown of several nuclear  
18 stations before and after the Three Mile Island incident shocked the  
19 industry. The possibilities of recurring oil shortages coupled with a  
20 recession have caused investor wariness in the economy as a whole. Continued  
21 environmental concerns, recent abnormal weather patterns, anti-nuclear  
22 demonstrations and elections, and unparalleled inflation pushing up long-  
23 term interest rates to historical highs have also resulted in additional  
24 uncertainties, with the electric industry being particularly susceptible to  
25 the adverse financial consequences of these last items. Thus, the relative

1 risk of the electric utility industry has been erratic of late and is  
2 currently deteriorating. The overall risk of the electric utility industry  
3 has undoubtedly increased somewhat from ten to fifteen years ago. While the  
4 last two years had shown a general decline in uncertainty, the events and  
5 circumstances through the last eighteen months have rekindled investor  
6 concern. Even in light of this, however, the industry is still typically  
7 viewed as being, by and large, no more risky than the unregulated sector and  
8 the market as a whole. As electricity becomes a more desirable source of  
9 energy to households and businesses because of its availability and  
10 reliability compared to direct consumption of fuels, the outlook for the  
11 industry, despite the near-term problems, still appears relatively favorable  
12 with modest growth being projected for many years into the future.

13 Q. How do investors view Texas Utilities as compared with other electrics?

14 A. As everyone is well aware, the Texas Utilities Companies are the only  
15 electric utilities with long-term bonds rated Triple A by both major bond  
16 rating agencies. The low risk reflected by this rating is a function of many  
17 factors. The Company's fundamental business position is enhanced by its  
18 location in the Sunbelt and, in particular, in Texas. Its service area is  
19 diversified geographically and its revenue composition is reasonably well  
20 balanced across customer classes (approximately 33 percent residential,  
21 28 percent commercial, 24 percent industrial, 10 percent other). Texas  
22 Utilities' fuel conversion effort and its long-term access to lignite  
23 deposits provide the System with relatively low cost, reliable fuel supplies,  
24 even though there is some uncertainty as to whether Texans will fully enjoy  
25 these resources due to the Texas Interconnect controversy over forced

1 interstate power pooling. Texas Utilities' involvement in the Comanche Peak  
2 Nuclear Project is a source of some concern, especially in the wake of Three  
3 Mile Island, but even with both units on-line in 1984, nuclear power will  
4 comprise only slightly in excess of ten percent of the System's generating  
5 capacity and should not significantly affect its overall risk. Recently, the  
6 use of fuel oil as a boiler fuel has become an important negative factor in  
7 investor assessment of risk. However, only 1.4 percent of the total fuel  
8 requirements of the Company are supplied by fuel oil. As a large system,  
9 with assets of over \$6.25 billion and significant generating capacity reserve  
10 margins, the Company enjoys substantial financial flexibility. While the  
11 Company has recently undergone a massive construction program, planned  
12 capital expenditures in the near future will level off. Each of Texas  
13 Utilities' operating subsidiaries falls under the jurisdiction of the Texas  
14 Public Utility Commission, either directly or indirectly, which is generally  
15 considered by investors to be a responsible and fair regulatory body. The  
16 business-oriented political and social climate in the State also makes the  
17 Company's service area a desirable environment in which to operate. The  
18 capital structure and conservative accounting policies, such as normalized  
19 income tax treatment and pot-of-dollars approach to determining AFUDC, of the  
20 Company are generally viewed favorably by investors. Finally, the management  
21 of the Texas Utilities System has proven itself to be an efficient,  
22 progressive team quite capable of handling the affairs of the Company and  
23 generally well-respected by investors for their past accomplishments.  
24 Hence, even though some of the fundamental characteristics of the Texas  
25 Utilities System suggest that, in absolute terms, the Utility may have become

1 more risky of late, the underlying causes tend to be almost entirely  
2 industry- and economy-wide factors common to all firms rather than company-  
3 specific changes. As a result, Texas Utilities' risk relative to other  
4 electric companies does not seem to have changed appreciably and the System  
5 still appears to be one of, if not the, least risky electric utilities in the  
6 country.

7 Q. What has been the recent experience in the capital markets for debt?

8 A. During the last year, the capital markets have undergone several significant  
9 shifts with interest rates and bond yields increasing, then decreasing in a  
10 dramatic and rapid fashion and stock prices generally remaining unchanged  
11 despite increased earnings and book values. The exact causes behind this are  
12 not clear but probably reflect a combination of forces including anticipation  
13 and eventual onset of the current recession, disillusionment with the Carter  
14 Administration's economic policies, persistent inflation, potential and  
15 realized energy shortages, and so on. The wide swings in the capital markets  
16 over the last 12 months and the impact on the electric utility industry can  
17 best be demonstrated with some selected financial indicators. Listed below  
18 are yields on public utility fixed income securities in October 1979,  
19 March 1980, and October 1980 (from Moody's News Report and Moody's Bond  
20 Record):

	<u>Oct. 1979</u>	<u>Mar. 1980</u>	<u>Oct. 1980</u>	
21				
22	Aaa Bonds	10.38%	13.33%	12.52%
23	Aa Bonds	10.35%	14.09%	13.02%
24	A Bonds	11.40%	14.65%	13.33%
25	Baa Bonds	11.39%	15.26%	14.09%

	<u>Oct. 1979</u>	<u>Mar. 1980</u>	<u>Oct. 1980</u>	
1				
2	aa Preferred Stock	10.62%	13.09%	12.24%
3	a Preferred Stock	11.38%	14.74%	13.14%
4	baa Preferred Stock	11.94%	15.22%	13.90%

5 As indicated, investors are requiring roughly 180-220 basis points more  
6 now than a year ago to induce them to purchase fixed income securities of  
7 comparable risk. The progressive steps in this unparalleled increase and  
8 decrease in yields are illustrated in Schedule II. The schedule shows that  
9 for the first seven months of 1979, the change in yields were not nearly as  
10 drastic as in the last five months of the year. Similarly, the schedule  
11 also shows the rapid rise and fall and subsequent rise in yields in the first  
12 ten months of 1980.

13 Q. What has been the recent experience in the capital markets for equity?

14 A. The experience of electric utilities in the equity markets shows a similar  
15 pattern. Below are some average selected financial measures for the 100  
16 largest electric utilities in 1979 and 1980 (from Salomon Brothers' Stock  
17 Research, October 2, 1979, and October 2, 1980; book values are for the  
18 second quarters of 1979 and 1980, respectively):

	<u>1979</u>	<u>1980</u>	<u>Dif.</u>	
19				
20	Dividend Yield	10.29%	11.92%	1.63%
21	Price-Earnings Ratio	7.3X	7.0X	(0.3X)
22	Market-to-Book Ratio	84%	75%	(9.0%)
23	Payout Ratio	75%	83%	8.0%
24	Return on Average			
25	Equity	12.0%	11.2%	(0.8%)

1           Since this time a year ago, dividend yields have risen approximately 160  
2 basis points while price-earnings ratios declined slightly. Similarly,  
3 market prices have dropped from an average of 84 to 75 percent of book value.  
4 Probably most importantly, however, is that these declines in market prices  
5 have occurred during a period when payout ratios increased and realized  
6 return on equity sharply declined. In all, these statistics present strong  
7 evidence that over the last 12 months, there has been an increase in the  
8 returns required by investors.

9 Q. How have the changes in the capital markets affected the Texas Utilities  
10 companies?

11 A. The general changes in economic and financial market conditions have had a  
12 similar impact on the Texas Utilities System. The operating companies' cost  
13 of borrowing has increased from slightly over 10.0 percent a year ago to  
14 approximately 15.0 percent today. The more serious impact of current  
15 conditions has been on the common equity of the System. Texas Utilities'  
16 common stock is consistently trading at below book value (currently at about  
17 77-80 percent of September 30, 1980, book value) in the marketplace. This  
18 indicates that the returns investors are expecting from Texas Utilities are  
19 no longer sufficient to make them willing to pay a price for a share of the  
20 Company's stock equal to or greater than book value.

21 C. Does this mean that the returns on equity authorized in the past were  
22 inadequate?

23 A. Not at all, the returns allowed by the Commission in previous cases were  
24 appropriate given the economic and financial conditions at the time. This is  
25 evidenced by the fact that Texas Utilities' market price consistently sold at



1 or above book value. Only of late have market conditions changed and  
2 investors' required returns increased to the point where the level of returns  
3 historically authorized are no longer adequate. The implications of this  
4 recent experience seem fairly clear. If this Commission intends to encourage  
5 a market price equal to or greater than book value so as to prevent dilution  
6 of present stockholder's investment, then the returns authorized on equity  
7 must be revised upward to reflect changes in capital market conditions and  
8 increases in the rates of return demanded by investors.

9 Q. What tests have you performed to identify the level of investors' required  
10 returns from Texas Utilities?

11 A. First of all, I have used the traditional discounted cash flow (DCF) model to  
12 estimate Texas Utilities' cost of equity. The DCF method of gauging  
13 investors' required returns is derived from the familiar Gordon dividend  
14 growth model. This theory of valuation posits that the price of a share of  
15 common stock is equal to the present value of all its future dividends.  
16 These dividends are assumed to grow at a constant rate into infinity and are  
17 discounted by a rate that is the minimum return required by investors given  
18 the risk of the security:

$$19 \quad P_0 = \frac{D_0 (1 + g)^1}{(1 + k)^1} + \frac{D_0 (1 + g)^2}{(1 + k)^2} + \dots + \frac{D_0 (1 + g)^{\infty}}{(1 + k)^{\infty}}$$

22 This equation can be conveniently reduced to the more manageable form of:

$$23 \quad P_0 = \frac{D_1}{k - g}$$

24 and the company's cost of capital can be isolated by rearranging terms:  
25

$$k = \frac{D_1}{P_0} + g$$

Essentially, the DCF model recognizes that the return to the stockholder consists of two parts: dividend yield and growth. Equity investors expect to receive a portion of their total required return in the form of current dividends and the remainder through price appreciation. The model is based upon two fundamental assumptions. Initially, it presumes that investors evaluate the risk and expected return of all securities in the capital markets. Secondly, given these expected returns, investors then adjust the price of each stock so that they are adequately compensated for the risks to which they are exposed. The use of the DCF model to estimate the cost of equity is essentially an attempt to replicate the market pricing mechanism described above. Since we can look to the market to determine what investors feel a share of Texas Utilities' common stock is worth, the rate of return required by investors can be imputed by approximating their expectations of future dividend growth.

Q. In your DCF analyses, what is the dividend yield of Texas Utilities Company?

A. When an investor purchases a share of stock, he is buying expected future dividends and price appreciation; he is not buying past dividends paid to someone else. Therefore, the dividend yield component of the DCF model should be computed by dividing the dividends expected to be received in the coming year ( $D_1$ ) by the current market price ( $P_0$ ). I have used \$1.98 per share in my calculations. This amount has been selected on the basis that investors anticipate Texas Utilities to raise its dividend in 1981 in a manner consistent with 1979 and 1980; that is, a 50.12 annual increase

1 beginning in the first quarter, which will result in stockholders receiving a  
2 \$0.44 dividend per share in each quarter of 1981. The market price of the  
3 Company's stock has hovered between \$16.625 and \$17.625 over the last few  
4 months, so a price of \$17.00 has been used in this analysis. This price has  
5 been selected because the cost of equity is a current and forward-looking  
6 concept, and a recent market price is a better indication of investors'  
7 present requirements than would be a historical point estimate or a long-run  
8 average. Based on these values, the market presently expects a dividend  
9 yield of approximately 11.06 percent from Texas Utilities.

10 Q. Please describe the growth (g) component of the DCF model.

11 A. In using the DCF model to estimate a company's cost of equity, we are not  
12 concerned with the rate at which the firm will actually grow (that is  
13 primarily a function of the regulatory decision, management prowess,  
14 weather, economic conditions, and chance); rather, at issue is the growth  
15 expectations which investors have embodied in the current price of the stock.  
16 Furthermore, the DCF model technically maintains that investors are  
17 concerned with the present value of all future dividends; in other words,  
18 their emphasis is on average long-term growth rather than short-run growth.  
19 Consequently, in estimating the growth component of the DCF model, the  
20 analyst is attempting to determine what investors think long-term growth will  
21 be.

22 Q. What factors influence investors' expectations of a company's growth?

23 A. In addition to the fundamental operating characteristics of the specific  
24 company, investors typically analyze the company as an integral part of its  
25 particular industry. The overall characteristics and growth expectations

1 for the industry are considered as well as the company's relative position in  
2 that industry. Thus, when analyzing an electric utility, we would expect  
3 investors to consider growth prospects for the electric utility industry,  
4 particularly forecasts of kilowatt hour load growth and kilowatt hour sales  
5 in addition to projected growth in industry earnings per share and dividends  
6 per share.

7 Q. How have you analyzed the growth expectations of Texas Utilities' investors?

8 A. I have considered the Company's expected earnings retention ratio and earned  
9 returns on equity in addition to historical trends in growth. I have also  
10 attempted to relate these findings to investors' growth expectations for the  
11 electric utility industry overall. Presumably, investors examine many of  
12 these same factors when forming their long-term growth expectations and  
13 setting the price of TU's common stock.

14 Q. Please elaborate on your procedure.

15 A. In general, a firm's internal growth is produced by the retention and  
16 reinvestment of earnings. In other words, any increase in a stockholder's  
17 interest in a utility company occurs primarily because some profits are  
18 retained by the firm and plowed back into assets upon which a return is  
19 earned. This being the case, investors can look to a company's retention  
20 ratio (1 - dividend payout ratio) and the expected returns to be earned on  
21 equity as an indication of what future growth is apt to be. Reviewing Texas  
22 Utilities' history (Schedule III, page 1), the Company has had a payout ratio  
23 in the 50 to 60 percent range (or a retention rate of 50 to 40 percent), with  
24 more recent experience in the 60 percent range. The most recent four years  
25 between 1976 and 1979, however, probably have a very significant bearing on

1 the formation of investor expectations regarding TU's prospects. During this  
2 time the investment community has closely monitored the Company's  
3 performance under statewide regulation and under difficult economic  
4 circumstances. (It is important to note that TU's relatively poor financial  
5 performances in 1979 and the test year were in large part a result of a cooler  
6 than normal summer in 1979. Ceteris paribus, a hotter than normal summer  
7 would have been expected to produce superior financial results.) During this  
8 period, TU's retention rate has decreased from 42 percent to approximately  
9 33 percent. Meanwhile, the Company's realized return on average common  
10 equity during this period has ranged between 11.97 and 13.03 percent  
11 annually. Complicating the situation further is the fact that TU's stock is  
12 now selling at approximately 80 percent of book value, and investors  
13 recognize that any sales of additional equity to aid in financing the  
14 System's construction program are apt to be dilutive and have a negative  
15 impact on future growth. There are, of course, an infinite number of growth  
16 rates that can be computed depending upon the combination of the retention  
17 ratio and return on equity used, and several of these possibilities are  
18 illustrated in Schedule III, page 1.

19 Q. How else did you go about estimating investor expectations of TU's future  
20 growth?

21 A. Besides looking directly to those internal factors affecting growth,  
22 investors may also form expectations about future growth by analyzing  
23 historical trends. Three factors which would seem most indicative of TU's  
24 future dividend potential are growth in net book value, growth in earnings  
25 per share, and growth in dividends per share. On page 2 of Schedule III the

1 historical values for Texas Utilities' net book value (NBV), earnings per  
2 share (EPS), and dividends per share (DPS) since 1964 are shown. For each  
3 of these variables, annual compound growth rates for the three periods,  
4 1975-1979, 1970-1979, and 1965-1979, have been computed and are listed on  
5 page 5 of the same exhibit. In addition, because compound growth rates are  
6 sensitive to beginning and ending values, the NBV, EPS, and DPS values have  
7 been "smoothed" through linear regression models (page 3, Schedule III).  
8 The annual compound growth rates, using these normalized values for the same  
9 5, 10, and 15 year periods, are also shown in Schedule III, page 5.

10 Q. What does your analysis of all these factors suggest about growth for TU?

11 A. Texas Utilities Company historically has experienced above-average growth  
12 in relation to other electric utilities. TU's relatively high rates of  
13 historical growth can be attributed in part to the Company's location in the  
14 Sunbelt, its large, diversified service area and in part to relatively high  
15 earnings retention ratios. However, the conditions which fostered TU's high  
16 growth in the past are somewhat altered today. Growth in the service area  
17 is slowing (the Company forecasts a 4 percent annual growth rate in kilowatt  
18 hour sales during the 1980's) and the Company's retention ratio is down  
19 slightly. Therefore, it appears that investors are expecting TU's growth  
20 rate to be substantially lower in the future than was characteristic of the  
21 past. In particular, I believe that while investors are expecting Texas  
22 Utilities' future growth to be at least equal to growth rates forecasted for  
23 the electric utility industry as a whole, the overall industry growth rate  
24 is expected to be lower in the 1980's than it was in the previous two  
25 decades, with corresponding effects on TU. Most investment analysts and

1 industry sources are forecasting near-term growth for the electric utility  
2 industry in the 3 to 5 percent range. Therefore, I believe that the  
3 appropriate growth rate for Texas Utilities at the present time is  
4 approximately 3.9-4.0 percent.

5 Q. Please summarize your analysis of Texas Utilities' cost of equity using the  
6 DCF approach.

7 A. The DCF model is a market oriented, forward-looking method of estimating a  
8 company's cost of equity. It is widely accepted and is based upon a  
9 reasonably sound theory of stock valuation. It is particularly applicable  
10 to a utility such as TU, where investors expect a large portion of their  
11 total return to be in the form of dividend yield. The advantages of the DCF  
12 model are that it focuses solely on the firm in question, and the company's  
13 relative risk is not of explicit concern, since this is implicitly accounted  
14 for by investors when they set the stock price in the market. For Texas  
15 Utilities Company, the DCF analysis indicates that investors currently  
16 anticipate a dividend yield from the Company of approximately 11.06 percent  
17 and expect the Utility's future long-term growth to be in the 3.5 to  
18 4.0 percent vicinity. Summing these two components of return, TU's cost of  
19 equity appears to be in the 14.56 to 15.06 percent range.

20 Q. In what other ways have you estimated Texas Utilities' cost of equity?

21 A. Another approach to estimate Texas Utilities' cost of equity is through a  
22 variation of the DCF model which uses investment analysts' forecasts of the  
23 Company's earnings as its basis. Taking the discounted cash flow formula  
24 presented earlier:

25

$$k = \frac{D_1}{P_0} + g$$

the dividend ( $D_1$ ) and expected growth ( $g$ ) components can be described as:

$$k = \frac{E_1 (1 - b)}{P_0} + (br + vs)$$

In this reformulation,  $b$  represents the Company's expected earnings retention ratio,  $r$  is the expected realized return on book equity, and the  $vs$  term describes the dilution or accretion attributable to sales of new common stock at below or above book value (Schedule IV, page 1). What this equation says is that  $D_1$  will be equal to expected earnings per share in the coming period ( $E_1$ ) times the Company's payout ratio ( $1 -$  retention ratio) and growth will be equal to the rate of retaining earnings times the return earned on equity adjusted for the effects of issuing new equity at a market price different from book. Like the DCF method discussed previously, this approach is an expectations model; in other words, proper implementation requires that its parameters (except price) be estimated as investors would forecast them.

Q. Where have you obtained values for implementating this approach?

A. The sources of data for this model have been taken from Texas Utilities' Annual Report; DP&L's Rate-Filing Package; Salomon Brothers Electric Utility Regulation, Quality, Earnings; Value-Line and Standard and Poor's Earnings Forecaster. This latter publication is a compilation of earnings projections made by various investment services, and while it does not include estimates from all analysts, the 51 firms contributing to the Earnings Forecaster represent a fairly broad cross-section of the



1 investment community (Schedule IV, page 2). The investment advisory  
 2 service forecasts contained in this service have been used as surrogates for  
 3 investor expectations of Texas Utilities' future earnings. As shown on  
 4 page 2 of Schedule IV, those services projecting Texas Utilities' earnings  
 5 are forecasting 1980 EPS of between \$2.80 and \$2.90 with an average estimate  
 6 of \$2.86. From Schedule III, page 1 and the rate filing package, I have  
 7 also obtained the following data for the last three years and the test year:

	<u>1977</u>	<u>1978</u>	<u>1979</u>	<u>TY</u>
8 b - Earnings Retention Ratio	41.7%	40.2%	33.1%	30.0%
9 (1-b)- Payout Ratio	58.3%	59.8%	66.9%	70.0%
10 r - Realized Return on				
11 Equity	13.0%	13.0%	12.0%	11.9%

12 Based on this recent financial information, it seems reasonable to  
 13 assume that investors would project a 1980 earnings retention rate of  
 14 approximately 38 percent, a payout ratio of 62 percent, and a return on  
 15 equity in the neighborhood of 13.5 percent. Finally, investor expectations  
 16 of the effects of additional common equity sales on future growth can be  
 17 approximated from data contained in DP&L's Rate-Filing Package. As  
 18 mentioned, the "vs" term in the equation reflects the increase (decrease) in  
 19 expected growth attributable to selling new common stock at above (below)  
 20 book value. To estimate the magnitude of this factor, some basic data is  
 21 required. Texas Utilities has recently sold about 5,000,000 shares of new  
 22 common each year (in 1976 it sold 10 million shares), generally incurring  
 23 flotation costs slightly over \$0.65 per share. As of September 30, 1980, the  
 24 Company's book value was \$21.54 per share for the 95 million plus shares  
 25

1 outstanding. Now, if Texas Utilities were to issue five million shares of  
2 new stock at the current market price of \$17.00 per share, the Company would  
3 net about \$16.35 per share. Since this is less than book value, the "s" term  
4 in the equation would be 75.91 percent. Furthermore, existing stockholders  
5 would forfeit some of their ownership and earnings participation in the  
6 Company to the new shareholders. The "v" term in this case becomes -  
7 1.26 percent, and the product of these two values implies that existing  
8 owners' expected growth would be 0.96 percent less than it otherwise would  
9 have been. Put another way, the book value of the Company's stock would drop  
10 from \$21.54 before the sale to \$21.28 after, a decline in value of  
11 1.20 percent. Thus, if investors anticipated five million new shares of  
12 common stock to be sold at current market prices to finance the Company's  
13 construction program, they would also expect a reduction in the expected  
14 growth rate on the order of 0.96 percent. Of course, if more shares were  
15 likely to be sold, the negative impact on growth would be even greater.

16 Q. What, then, does this test suggest as to the cost of equity for Texas  
17 Utilities?

18 A. In Schedule IV, page 1, the various computations discussed above are  
19 detailed. As shown there, combining investment analysts' forecasts of the  
20 company's future earnings, reasonable estimates of an expected retention  
21 ratio and earned return on equity, and conservative external financing  
22 figures, this approach indicates that the cost of equity to Texas Utilities  
23 is approximately 14.5 percent.

24 Q. How else have you gone about estimating Texas Utilities' cost of equity?

25 A. The previous method measures a company's cost of equity indirectly; i.e.,

1 given various pieces of information about a company and current prices,  
2 investors' required returns are imputed. My second approach involves a  
3 direct query of investors as to the rate of return they require from a  
4 company or industry. In June 1980, the financial consulting firm of  
5 Mitchell, Hutchins, Inc. surveyed 158 institutional investors (with 115  
6 responses) about their attitudes toward the electric utility industry. One  
7 of the questions included in the survey inquired as to the total return  
8 expected from an investment in the common stock of electric utility  
9 companies. A summary of the responses to this question have been reproduced  
10 in Schedule V, page 1. As illustrated, the majority of the respondents  
11 (75 percent) indicated that a return between 15 and 18 percent would be  
12 attractive from this group.

13 Q. Are there any caveats regarding the interpretation of this survey?

14 A. There are several points meriting mention with respect to this direct measure  
15 of investor's required returns. First, it should be noted that this survey  
16 is the most currently available and thus is the most recent information  
17 available from investors. Also, the survey was conducted after this spring's  
18 wild gyrations in the money and credit markets and reflects the impact that  
19 this had on the perceived risk of the industry. Secondly, however, the  
20 standard upon which these expected returns are based is a utility of Double A  
21 risk. Since Texas Utilities Company is rated Triple A and is generally  
22 considered to be a less risky investment than the average Double A utility,  
23 the Company's cost of equity is likely to be near the lower end of this range,  
24 even after an adjustment is made for the change in Double A yields from 12.5  
25 to the higher yields of today. Finally, the results of this poll are subject

1 to the limitations of any survey with respect to the truthfulness of  
2 responses, proper interpretation of the questions, sample size and  
3 representativeness, and so forth.

4 Q. Taking these factors into account, what does this survey imply as to Texas  
5 Utilities' cost of equity?

6 A. Adjusting the survey results for subsequent events, such as present inflation  
7 rates, accounting for risk differentials, and recognizing the study  
8 methodology, this test indicates that Texas Utilities' cost of equity would  
9 fall in the 15.00 to 15.50 percent range.

10 Q. What other methodology have you used to estimate Texas Utilities' cost of  
11 equity?

12 A. Another approach for estimating the Company's cost of equity has been to  
13 examine the additional return that investors have demanded for holding Texas  
14 Utilities' common stock instead of its senior fixed securities. This bond  
15 yield/risk premium analysis is intended to reflect the effect of interest  
16 rate changes on investors' required returns and is an offshoot of the idea  
17 discussed earlier that expected returns are comprised of some time value of  
18 money plus a risk premium.

19 Q. Please explain this method.

20 A. This test has involved computing the spread (or risk premium) between the  
21 yield on Moody's Aaa bonds and the return required on the equity invested in  
22 Texas Utilities for each year between 1975 and 1979. Since we do not know  
23 what the cost of equity to the Company in each of these periods was,  
24 investors' required returns at the various points in time must be estimated.  
25 Using Texas Utilities' realized returns as a proxy for the cost of equity

1 would be inappropriate since this would only maintain the status quo of the  
2 Company and would be circular. Therefore, I have used a DCF model to  
3 estimate investor requirements which assumes that investors formed their  
4 growth expectations based solely on historical experience. A mechanical  
5 growth estimation technique has been employed that averages the compound  
6 growth rates for the 5, 10, and 15 year periods prior to the year under  
7 examination. The net effect of this averaging method is to emphasize the  
8 most recent past (the preceding five years are weighted 50 percent, the  
9 preceding ten years are weighted 33 percent, and the preceding 15 years are  
10 weighted 17 percent) under the assumption that investors place greater  
11 emphasis on more current growth rates. The resulting growth estimates have  
12 then been summed with the dividend yield to obtain a cost of equity estimate  
13 for each year. As shown in Schedule VI, page 1, using this approach to  
14 estimate the cost of equity indicates that the risk premium for Texas  
15 Utilities common stock between 1975 and 1979 has ranged, on average, from  
16 between 4.3 percent and 6.3 percent above the Aaa bond yield. If this  
17 relationship is assumed to be relatively constant over time, then adding  
18 these risk premiums to the present Aaa bond yield of approximately 13.55  
19 percent suggests that Texas Utilities' present cost of equity is between 18.0  
20 and 20.0 percent.

21 Q. Do you have any reservations about this type of bond yield/risk premium  
22 methodology?

23 A. While this type of analysis has considerable appeal, difficulties  
24 implementing the concept require that the results be scrutinized carefully.  
25 Initially, the underlying assumptions that risk premiums are constant over

1 time and independent of the level of interest rates may not be entirely  
2 correct. For example, the spreads between different quality bonds vary over  
3 time even though the risk differences between rating groups remain fairly  
4 constant. Presumably, the same phenomenon would be experienced between  
5 common stocks and bonds as economic conditions, interest rate levels, and  
6 investors' sensitivity to relative levels of risk change. Probably the most  
7 severe limitation of this approach, however, lies in estimating investors'  
8 required returns at different points back in time. Blindly accepting  
9 mechanically determined growth estimates may overlook some important items  
10 and changes that have occurred or which investors are expecting. For  
11 example, in Texas Utilities' case, the growth estimates suggest that  
12 investors' expectations have remained virtually unchanged over the five year  
13 study period, yet the rise in dividend yield from 6.4 to 9.3 percent (while  
14 interest rates only increased 90 basis points) would suggest that investors  
15 were anticipating Texas Utilities' transition from a growth stock to more of  
16 an income security. Because of this type of qualification, the results of  
17 this analysis must be interpreted judiciously.

18 Q. What has been the major thrust of this portion of your testimony?

19 A. In this section, I have tried to identify the cost of a resource -equity  
20 capital to Texas Utilities Company -as the basis for making a recommendation  
21 as to a fair return on the equity invested in Dallas Power & Light Company.  
22 Probably the most important conclusion to come out of my study has been that  
23 the cost of money to the Texas Utilities System, both debt and equity, has  
24 recently increased appreciably. This increase is largely due to the fact  
25 that the capital markets have undergone significant changes over the last 12

1 months and, unfortunately, Texas Utilities has not been immune. Not only are  
2 interest rates higher now than a year ago, but also the risks of the electric  
3 utility industry have increased. These industry-specific and other economy-  
4 wide factors cause Texas Utilities' common stock to sell consistently below  
5 its book value. In light of this analysis, it seems clear that the equity  
6 return authorized in the past for the Texas Utilities companies is no longer  
7 adequate, and current economic conditions dictate that it be revised  
8 accordingly.

9 Q. From your analysis, what do you feel the cost of equity is for Texas  
10 Utilities?

11 A. Despite the events discussed above, I continue to believe that the electric  
12 utility industry is generally no more risky than the nonregulated sector as a  
13 whole, and that within the industry, Texas Utilities Company is one of the  
14 least risky electric utilities in the country. Thus, the return required by  
15 investors from the Company is still less than that demanded from most other  
16 utilities in the industry and other firms in general. I have conducted  
17 various tests to locate the minimum return required by the Company's  
18 investors (Schedule VII ), and while each of these were useful, the resulting  
19 cost of equity estimates vary in magnitude and credibility (the first three  
20 being the stronger set). Consequently, my final conclusion, as that of every  
21 analyst, is one largely based upon judgement, giving consideration to the  
22 relative strengths and weaknesses of the different methodologies, but I feel  
23 that the evidence is clear that Texas Utilities' cost of equity is currently  
24 in the range of 14.75 to 15.10 percent.

25

1 III. MARKET-TO-BOOK ADJUSTMENT

2 A. As discussed earlier, the cost of equity provides a basis for determining a  
3 fair return to equity. Other considerations, however, might warrant an  
4 adjustment to this minimum rent for the use of capital in an effort to  
5 achieve other objectives deemed to be in the public interest.

6 Q. Please provide an example of such an adjustment.

7 A. It is generally preferable for the market price of a utility's stock to sell  
8 above its book value so that the existing stockholders' equity in the company  
9 is not reduced on a per share basis in the event that additional common stock  
10 is sold. The importance of this is that a firm can only sell new stock at  
11 below book value for so long before it becomes nearly impossible to resume a  
12 growing earnings trend or before existing stockholders take action to block  
13 further dilutive sales of stock. Therefore, especially during periods of  
14 heavy construction expenditures and external equity financing, it seems  
15 desirable to improve the probability that the utility will not have to dilute  
16 existing stockholders' equity as the utility continues to meet its service  
17 obligations to its customers.

18 Q. Briefly explain the relationship between market price and book value.

19 A. The cost of equity is a market-oriented concept. Thus, if a market  
20 determined cost of equity is applied to an investment base valued at original  
21 cost, the market price of the utility's common stock will be driven towards  
22 book value (up if the existing market-to-book ratio is less than one and down  
23 if it is greater than unity). The reason for this is that if a company is  
24 authorized a level of earnings on book value that investors had expected on  
25 market value, they will adjust the equilibrium price so that the expected



1 rate of return on market investment remains the same. Since regulatory  
2 authorities are constrained to allowing a return on booked values rather than  
3 market values, if an equal market-to-book relationship is to be avoided, the  
4 cost of equity needs to be adjusted.

5 Q. What can cause the market price to book value ratio to fall below unity?

6 A. A variety of factors can result in the market price falling to below book  
7 value. Other things being equal, allowing a return less than the cost of  
8 equity will cause a market-to-book ratio of less than one. Similarly, if  
9 investors' required returns increase after rates have been set at the cost of  
10 equity, the market-to-book relationship will become less than equal.  
11 Theoretically, issuance and flotation costs incurred in connection with a new  
12 issue of common stock have a depressing effect on price. Finally, purported  
13 market pressure associated with the sale of additional equity could cause the  
14 market price to fall below book value.

15 Q. Please discuss the effects of flotation costs.

16 A. When a company sells new equity, flotation costs are incurred as a result of  
17 fees paid to investment bankers to handle the underwriting and distribution  
18 functions and other related issuance expenses. These costs reduce the net  
19 proceeds realized by the company from the additional securities. Typically,  
20 flotation and issuance costs amount to between three and five percent of the  
21 new issue, but the "dilutive effect" is infinitely smaller than these  
22 percentages would indicate. The reason for this is that the flotation costs  
23 are borne by all of the issuing company's stockholders; therefore, the  
24 dilution of existing equity is equal to the flotation costs divided by all  
25 shares outstanding. Schedule XIII, page 1 shows these computations for three

1 of Texas Utilities' latest stock offerings. As indicated, the dilution  
2 effect attributable to flotation costs has averaged about negative  
3 0.54 percent. That is, investors that bought stock from those issues  
4 decreased the NBV per share for all stockholders by as much as \$0.32 per  
5 share. For TU, this dilution resulted in a 1.54 percent decrease in the NBV  
6 per share. Of course, negative dilution is possible only if the market-to-  
7 book is greater than 1.0, a condition that no longer exists. For all of the  
8 issues, the effects of all issuance expenses on NBV, are less than  
9 1.0 percent and certainly not very significant.

10 Q. Please explain the market pressure argument.

11 A. Market pressure is the purported drop in price that occurs when new issues  
12 are placed in the market because of the sudden excess supply of a particular  
13 security. If this market pressure exists, the effect would be to push the  
14 market price below book value and the sale of additional shares would have a  
15 dilutive impact similar to that described previously. An extensive study  
16 (M. Scholes, "The Market for Securities: Substitution Versus Price Pressure  
17 and the Effects of Information of Share Prices," Journal of Business, April  
18 1972) has indicated that any market pressure associated with the issuance of  
19 additional common stock is negligible, and that the security markets are  
20 capable of absorbing new securities without abnormal price responses.

21 Q. Since flotation costs and market pressure appear to be insignificant factors  
22 in diluting existing common equity, what reason is there for adjusting the  
23 cost of equity?

24 A. As mentioned, a market-to-book ratio less than one can be brought about by an  
25 increase in the cost of equity over time; or alternatively, by fluctuations

1 in Texas Utilities' stock price attributable to changing interest rates and  
2 market movements in general. In order to reduce the likelihood (in light of  
3 Texas Utilities' recent experience, obviously not eliminate the possibility)  
4 of the Company having to issue new stock at below book value, a cushion to  
5 partially absorb market fluctuations seems appropriate. This essentially  
6 gives Texas Utilities something better than an even chance to sell additional  
7 equity without diluting existing shareholders' interests a fair exchange  
8 since the Company is expected to continuously meet its service obligations to  
9 consumers.

10 Q. What is an appropriate market-to-book ratio?

11 A. While selecting any target market-to-book ratio is arbitrary, a ten percent  
12 cushion for a company such as Texas Utilities seems adequate. This means  
13 that the Company's market price must drop approximately ten percent before  
14 Texas Utilities is in a potential dilutive situation. Equally important,  
15 because Texas Utilities' actual adjusted Beta - the responsiveness of its  
16 stock price to changes in the market as a whole - is approximately .80 on  
17 average it would take over a 12 percent decline in general market levels to  
18 cause the Company's market price to fall below book. Considering the Texas  
19 Utilities System's financial strength, a ten percent market-to-book  
20 adjustment seems to be a sufficient cushion to provide additional financing  
21 flexibility and largely protect existing shareholders against possible  
22 dilutive effects resulting from new issues of common stock.

23 Q. How do you compute the amount of the adjustment necessary to achieve a target  
24 market-to-book ratio?

25 A. As explained earlier, if a market determined cost of equity is applied to

1 accounting numbers, then price will be forced to book value. Assuming that  
2 the DCF model of valuation explained in the previous section is a fair  
3 description of the pricing mechanism for Texas Utilities' stock, then  
4 allowing the Company only its cost of equity,  $k$ , will result in market price  
5 ( $P$ ) equalling book value ( $B$ ):

$$6 \quad P = B = \frac{D_1}{k - g}$$

7  
8 If market price is to be equal to some target multiple of book value ( $M/B$ ),  
9 then the price of the stock can be expressed as:

$$10 \quad P = B (M/B) = \frac{D_1}{k^* - g} (M/B)$$

11  
12 Solving for  $k^*$ , the return necessary to encourage a target market-to-book  
13 ratio, results in the following (details of this computation are shown on  
14 page 4 of Schedule IX):

$$15 \quad k^* = \frac{D_1}{P} (M/B) + g$$

16  
17 Therefore, the adjustment to the cost of equity required to encourage a  
18 target market-to-book ratio is equal to the company's dividend yield times  
19 the desired cushion.

20 Q. What adjustment, then, would be required to achieve a market-to-book ratio of  
21 1.1?

22 A. Since the Company's dividend yield is currently expected to be about  
23 11.06 percent, if it were deemed appropriate for Texas Utilities' market  
24 price to sell 10 percent above book value, increasing the cost of equity by  
25 110 basis points should be sufficient to encourage a market-to-book ratio of

1 approximately 1.1. The resulting recommended return on equity for TU is  
2 15.85 to 16.20 percent.

3 IV. RETURN TO EQUITY OF DALLAS POWER & LIGHT COMPANY

4 Q. You have indicated that the cost of equity to the Texas Utilities System  
5 is in the 14.75 to 15.10 percent range. How does this range relate to Dallas  
6 Power & Light Company's cost of equity?

7 A. So far, my analysis has only focused on identifying the average cost of  
8 equity capital to the Texas Utilities System given the consolidated company's  
9 composite risk. It is important to recognize, however, that the total risk  
10 of Texas Utilities is comprised of the individual risks of the various parts  
11 of the System. In other words, when investors evaluate the risk of investing  
12 in Texas Utilities' stock, they look at the various components and activities  
13 included in the total holding company portfolio. After evaluating the level  
14 of risk attributable to each part of the System and weighing its relative  
15 proportion, an assessment of Texas Utilities' overall risk is made.

16 Q. Would you please elaborate on this?

17 A. The Texas Utilities System is essentially made up of eight parts: the three  
18 operating companies, Texas Electric Service Company, Dallas Power and Light  
19 Company, and Texas Power and Light Company; the three service companies,  
20 Texas Utilities Generating Company, Texas Utilities Service Inc., and Texas  
21 Utilities Fuel Company; and the two unregulated subsidiaries, Chaco Energy  
22 Company and Basic Resources, Inc. Many of the functions of these entities  
23 are similar and related, but each has different operating and financial  
24 characteristics and, consequently, varying levels of risk. For example, the  
25 risks of Chaco and Basic, which are involved in the development, acquisition,

1 production, and delivery of fuels and alternative energy sources, are  
2 significantly greater than those of TUGCO, whose primary function is as an  
3 agent in the operation of jointly-owned generating stations. In the same  
4 vein, the three operating companies, DP&L, TESCO, and TP&L, each have  
5 different risks although not as extreme as those between Chaco/Basic and  
6 TUGCO. Nevertheless, the total risk of the Texas Utilities System, which has  
7 been examined previously in the determination of an overall cost of equity,  
8 is a combination of the individual risks of these various components.

9 Q. How does this affect the cost of equity assigned to each component?

10 A. To the extent that the various parts of the Texas Utilities System have  
11 varying levels of risk, the cost of equity capital assigned to each component  
12 should be adjusted upward or downward from the System average according to  
13 the risk that it contributes to the holding company in total. This is  
14 consistent with the principle of identifying the costs of a resource, in this  
15 case, equity funds, used in providing service and allocating these correctly.  
16 The issue is not one of fairness to Texas Utilities but rather, one of equity  
17 among consumers. Ratepayers should be responsible for the costs incurred in  
18 serving them and should not subsidize or be subsidized by customers in other  
19 service areas or other parts of the System. Considering the amount of  
20 capital invested to serve each customer, this is a nontrivial matter.

21 Q. How do the relative risks of the various Texas Utilities subsidiaries  
22 compare?

23 A. TUGCO and TUFECO are nominally wholly debt-financed, and because TUSI is a  
24 service group, the equity investment in it verges on being inconsequential.  
25 Moreover, at the present time, Chaco and Basic comprise only a relatively

1 insignificant portion of the System's assets. Therefore, the real issue  
2 centers on the relative risks of the three operating companies, DP&L, TESCO,  
3 and TP&L. I am of the opinion that while the three operating subsidiaries'  
4 risks are somewhat similar, they are not identical. However, the differences  
5 are not of a sufficient magnitude to warrant assigning different costs of  
6 equity to each company at this time.

7 Q. How did you arrive at this conclusion?

8 A. I have examined each of the three companies' operating traits, financial  
9 position, earnings history, service areas and customer mixes, construction  
10 programs, and so on to evaluate the subsidiaries' relative risks. Since  
11 the companies share many common characteristics through their ties to Texas  
12 Utilities, all three operate in essentially the same regulatory environment,  
13 and there are no overriding factors which create significant distinctions  
14 between the companies; I can find no reason to assign a cost of equity to any  
15 operating company.

16 Q. What, then, is your recommendation as to a fair return on the equity capital  
17 invested in Dallas Power & Light Company?

18 A. Considering the fairly equal risk of DP&L to the entire Texas Utilities  
19 System, I believe that the Company's cost of equity is in the same range of  
20 14.75 to 15.10 percent cost of equity range estimated for the Texas Utilities  
21 System as a whole. In light of the continuing construction program facing  
22 DP&L and the corresponding need to raise external equity through the Parent  
23 to finance these expenditures, I feel that an adjustment to encourage a  
24 market-to-book ratio greater than one is warranted. Because of the financial  
25 strength of DP&L and the flexibility afforded by its association with Texas

1 Utilities, adjusting the cost of equity to encourage a market-to-book ratio  
2 of 110 percent should help provide protection against potential dilutive  
3 sales of new common stock. Consequently, combining a basis point market-to-  
4 book adjustment with the low end-range of my estimate of Texas Utilities'  
5 cost of equity, I would recommend that a return of approximately  
6 16.00 percent be authorized on the equity capital invested in Dallas Power &  
7 Light Company.

8 V. COMPOSITE RATE OF RETURN

9 Q. Have you examined the test year capital structure proposed by DP&L?

10 A. Yes, I have. The Company has proposed a capital structure composed  
11 essentially of 41.9 percent long-term debt, 12.6 percent preferred stock,  
12 and 45.5 percent common equity. This compares to a June 30, 1980,  
13 capitalization for Texas Utilities of 49.98 percent debt, 11.86 percent  
14 preferred stock, and 38.16 percent common equity. Thus, at the end of the  
15 test year, DP&L was strong in equity compared to the entire System, to DP&L's  
16 recent past (Schedule IX, page 1 of 2), and to the 100 electric utilities  
17 shown in Schedule XI, page 2 of 2.

18 Q. How have you approached the problem of assigning a return on DP&L's  
19 accumulated deferred investment tax credits?

20 A. In assigning a return to the cost-free funds, I have followed the past  
21 practices of the Commission and the ruling of the Internal Revenue Service.  
22 The return for DP&L's accumulated deferred tax credits has been set at the  
23 composite cost of capital.

24 Q. Would you please summarize your recommended overall rate of return to Dallas  
25 Power & Light Company?



1 A. As shown in Schedule X , I recommend that the overall rate of return to be  
2 applied to the original cost of DP&L's invested capital be 10.80 percent.  
3 This represents a return of 8.30 percent on the adjusted value of DP&L's  
4 invested capital.

5 VI. FINANCIAL INTEGRITY AND ADEQUACY

6 Q. Please explain the purpose of this section.

7 A. This section will examine various criteria which investors consider when  
8 evaluating a company's overall financial strength and position. The purpose  
9 of this discussion is to provide an indication of the levels of alternative  
10 adequacy measures necessary for a company to realize so as to maintain its  
11 financial integrity and investor appeal. Through this process, I have  
12 established some general guidelines applicable to the test period for  
13 Mr. Schaefer's use in making a determination as to the amount of the Staff's  
14 adjusted construction work in progress (CWIP) balance to include in DP&L's  
15 rate base. Finally, the Staff's recommendation will be analyzed in an effort  
16 to ensure that DP&L's financial integrity can be maintained on a prospective  
17 basis.

18 Q. What is financial integrity and what types of things are usually evaluated by  
19 investors when they analyze the financial strength and position of a company?

20 A. It is very difficult to specify exactly what financial integrity is. There  
21 are numerous financial performance standards, and it is hard to single out  
22 one or two as the most important. Indeed, financial integrity is more easily  
23 defined by its absence rather than its presence. The specification of proper  
24 ranges for financial performance standards, such as interest coverage ratios  
25 and internal cash generation percentages, is readily done. A company's

1 failure, however, to meet the established ranges for any one standard will  
2 not result in a downgrading of security ratings. In fact, a firm might be  
3 able to forestall serious financial consequences even if two or three  
4 measures fall short of their benchmarks. Nevertheless, because financial  
5 integrity is very much a function of the way investors translate their  
6 perceptions into expectations, rational investors will perceive continued  
7 substandard performances as an indication that a company's financial  
8 strength has waned.

9 In general, financial integrity means that a utility be allowed to earn  
10 a fair return on its invested capital, as well as be allowed to generate  
11 sufficient cash to pay interest and dividends and a portion of its  
12 construction commitments. As discussed below, the level of cash flow is  
13 crucial to the security of debt and equity investors. If investors  
14 anticipate cash shortfalls, they will demand a higher return to compensate  
15 for their increased perceptions of risk, or they might not invest in the  
16 company at all.

17 It's important to note that a variety of factors -- some quantifiable  
18 and others more judgemental -- are considered by investors when they assess  
19 the financial position and prospects of a particular utility. While equity  
20 investors are typically more concerned with some indicators and creditors  
21 more interested in others, all measures of adequacy are of some concern to  
22 both categories of investors since they are reflective of the general health  
23 of a company. As mentioned, many of the things that investors evaluate are  
24 nonquantifiable, such as management quality, regulatory climate, social and  
25 political environments, fuel supplies, etc., but there are a number of

1 factors that can be reduced to numbers or ratios and are often quoted as  
2 being indicative of financial integrity or the lack of it. These typically  
3 include such ratios as the percent of common earnings attributable to  
4 allowance for funds used during construction (AFUDC), cash flow coverage of  
5 dividends, pre-tax interest coverage ratios (including and excluding AFUDC),  
6 and the percent of cash needs generated internally. Other measures of  
7 quality typically include the market-to-book ratio, capitalization ratios,  
8 return on equity, etc., which are discussed in detail elsewhere in this  
9 testimony and will not be dwelt upon here.

10 Q. What financial indicators do equity investors usually look at?

11 A. Besides the level of earnings as reflected in the return on equity, equity  
12 investors also focus heavily on the quality of a utility's earnings. In  
13 other words, investors are concerned not only with the magnitude of reported  
14 earnings but also with whether these profits are backed-up with adequate cash  
15 flow to pay current dividends and finance a part of the company's expansion  
16 needs. If a company's earnings are considered of poor quality (i.e., a  
17 significant portion is noncash, current expenses are deferred, depreciation  
18 rates are low, the relationship between actual and reported taxes is high,  
19 etc.), future returns are perceived to be less certain and the company to be  
20 riskier; consequently, investors demand a higher rate of return and are more  
21 wary of purchasing shares. Those measures typically considered as being most  
22 reflective of a company's quality of earnings and its relative safety of  
23 dividends are internal cash generation as a percent of total cash needs, cash  
24 coverage of dividends, and AFUDC as a percent of income available for common.

25 Q. What are typical levels of internal cash generation and dividend coverage?

1 A. Schedule XII shows the level of internal cash generation for 100 electric  
2 utilities projected for 1980 through 1982 as well as those companies'  
3 dividend coverages for the period 1971 through 1979. While the internal cash  
4 generation percentages will obviously vary widely among these utilities  
5 depending, in part, upon the size of each utility's construction budget  
6 relative to its existing capitalization and also its level and quality of  
7 earnings, the industry mean is projected to be in the vicinity of 43 percent.  
8 The corresponding estimate for TU is 55 percent, a reflection of the  
9 Company's overall financial strength. The median of the cash coverage of  
10 dividends for the 100 utilities at the end of 1979 was approximately 2.6  
11 times. This ratio is heavily influenced by the companies' payout ratio and  
12 capital structure, which cause the coverages to vary considerably. TU's cash  
13 coverage of dividends was 3.3 times in 1979.

14 Q. Please explain allowance for funds used during construction.

15 A. The practice of capitalizing interest - charging an allowance for funds used  
16 during construction to plant and crediting income for an equal amount -  
17 results in a unique situation for public utility companies. The AFUDC credit  
18 does not give rise to present cash flows but, rather, a claim to future  
19 revenues. Consequently, many investors consider AFUDC earnings to be  
20 somewhat inferior to income from operating revenues. The certainty of the  
21 investor receiving these earnings is somewhat diminished since they cannot be  
22 used to pay current dividends. While the exact extent to which common  
23 stockholders are concerned with the level of AFUDC in earnings is uncertain,  
24 the percentage of net income attributable to the noncash AFUDC can definitely  
25 become excessive. An additional element of risk is thereby introduced which

1 will ultimately affect the company's cost of equity and may ultimately  
2 interfere with future sales of additional equity. In Schedule XI, the  
3 percentage of net income attributable to AFUDC for 100 electric utility  
4 companies for the year ended March 31, 1980 has been reproduced. Again, it  
5 is apparent that the ratio of noncash to total earnings varies significantly  
6 within this sample, but the median level is 46 percent. As shown in the  
7 exhibit, TU's ratio was 30 percent. During major construction phases, a  
8 larger percentage of AFUDC to earnings tends to be acceptable since investors  
9 are aware that this is largely a temporary situation. That is, as  
10 construction tapers off so that expenditures level out in relation to  
11 capitalization and regulatory proceedings recognize plants coming in-line,  
12 these postponed AFUDC earnings will be realized as cash. The acceptable  
13 limiting percent of AFUDC to net income can vary from company to company  
14 depending upon other quality indicators, the overall strength of the utility  
15 in question, payout ratios, etc. before the utility's health is adversely  
16 affected. If the percentage begins to become too large, though, I believe  
17 that investors can become quite skeptical of the financial integrity of the  
18 company, especially if the company maintains a high dividend payout ratio.  
19 At this point, the utility's financial health begins to be questioned and, if  
20 the AFUDC level is not corrected, its financial integrity can become  
21 seriously jeopardized to the detriment of not only the investors but also the  
22 customers in the long run.

23 Q. What do bondholders consider when analyzing a company?

24 A. Fixed income investors, like stockholders, consider many factors when  
25 evaluating the quality of a company's debt. However, the most visible and

1 quantifiable measures that are typically cited as being indicative of  
2 creditworthiness are interest coverage ratios, or the margin of earnings (and  
3 associated taxes) in excess of what is needed to meet interest payments. The  
4 most frequently analyzed credit indicator is the pre-tax interest coverage  
5 ratio. The columns labeled (A) in Schedule XIII illustrate this coverage  
6 ratio for most of the electric utilities in the country classified by bond  
7 ratings. As shown, the pre-tax coverages realized in the recent past have  
8 varied substantially within a rating class. A second measure of credit  
9 worthiness that has gained increased acceptance and importance is the pre-tax  
10 coverage ratio excluding AFUDC. Since the allowance for funds used during  
11 construction does not represent cash available to meet interest charges, this  
12 measure provides a better indication of the actual cash protection afforded  
13 bondholders. Schedule XIII also contains coverage ratios computed in this  
14 manner under the column heading (B). Again, there is substantial variability  
15 among companies within rating categories. The coverages in column (A) and  
16 (B) for DP&L are 3.1 times and 2.7 times, respectively.

17 Q. What were your considerations in evaluating the amount of CWIP to be included  
18 in the rate base?

19 A. I looked closely at the near-term financial outlook for the Company, in  
20 particular its ability to attract capital at reasonable rates and continue  
21 with its construction program in an orderly fashion.

22 The Company faces average demand growth with a relatively strong current  
23 power supply. In addition, it is continuing to diversify its fuel mix away  
24 from natural gas and oil. Furthermore, the massive construction program to  
25 meet this increasing demand and to convert to alternate fuels is largely

1 behind the Company. As a result, the Company's projected annual capital  
2 budget for the years 1980 through 1982 are declining, although there will  
3 still be a need to raise relatively substantial amounts of external funds.  
4 DP&L capitalization is estimated to grow at 6 percent per year through  
5 1982.

6 One of the most important factors influencing the Company's financial  
7 future is its participation in the TU system's nuclear construction program.  
8 While it is too soon to reach a firm conclusion as to the full ramifications  
9 of this situation, the construction delays and cost overruns at Commanche  
10 Peak have definitely aggravated the Company's financial problems.

11 In addition, the above factors indicate the need for continuous infusions of  
12 external financing. Simultaneously, of course, the Company will need  
13 additional rate relief to offset rising operating costs, and it is  
14 highly probable that the Company will seek additional rate relief within the  
15 next few months, and every year thereafter for the foreseeable future.

16 Q. Mr. Schaefer has requested that you provide him with some guidelines upon  
17 which to base his construction work in progress (CWIP) decision. What have  
18 you suggested him?

19 A. In response to Mr. Schaefer's request, I suggested that he consider those  
20 financial integrity factors most critically affected by the CWIP inclusion-  
21 exclusion decision: pre-tax interest coverage excluding AFUDC, AFUDC as a  
22 percent of income available to common, and internal cash generation. In  
23 arriving at the guidelines to be used with test period data, I took into  
24 account DP&L's expected growth in sales, the magnitude of its construction  
25 program relative to the Company's size, the Staff's adjustments to CWIP and

1 other factors.

2 Based upon Dallas Power & Light Company's present circumstances, I  
3 suggested the following test period parameters as guides to Mr. Schaefer for  
4 determining a level of CWIP:

- 5 a) AFUDC should be no more than 20 to 40 percent of income available  
6 to common.
- 7 b) Pre-tax interest coverage, excluding AFUDC, should be in the range  
8 of 3.5 to 4.0 times.
- 9 c) Internally generated cash should be no less than 30 percent and no  
10 more than 60 percent.

11 Q. Are the test period guidelines that you have provided to Mr. Schaefer  
12 applicable to all companies?

13 A. Definitely not, financial integrity is a prospective concept unique to each  
14 company taking into account its outlook and future needs. The test period  
15 guidelines that I have suggested for DP&L are company-specific and consider  
16 that particular utility's current financial and operating characteristics  
17 and trends. In addition, I should stress that these guidelines are merely  
18 rules-of-thumb; the final determination of the recommended level of CWIP is  
19 based on a judgemental analysis of prospective ratios.

20 Q. Based upon these guidelines, you have recommended that Mr. Schaefer include  
21 \$240,484,911 of CWIP in the Company's rate base. Have you performed any type  
22 of analysis to test the adequacy of the Staff's recommended level of CWIP on  
23 a prospective basis?

24 A. Yes, I have. I have developed a forecast for the year ending March 31, 1982,  
25 the period the rates granted in this case will be in effect, which



1 incorporates the Staff's recommended revenue adjustments (16.0 percent  
2 return on equity, 78 percent of CWIP in the rate base) and projections of kwh  
3 sales, the type and amount of external financing, and other items. This  
4 forecast is shown in Schedule XIV.

5 Q. Of what value is a 1982 financial forecast in determining the financial  
6 integrity of DP&L?

7 A. As I have previously mentioned, the recommended financial indicators need to  
8 be realized on a prospective basis. If these indicators are applied to  
9 adjusted test period data only, a distorted picture of the Company's  
10 financial integrity may result. Therefore, a forecast for 1982 provides a  
11 more realistic picture of DP&L's financial health with the Staff's  
12 recommended level of CWIP.

13 Q. Would you please describe the results of your forecast?

14 A. My forecast shows that the amount of CWIP that the Staff has recommended for  
15 inclusion in the rate base is the minimum amount necessary to maintain the  
16 Company's financial integrity in the coming year. The pre-tax interest  
17 coverage ratio, the percent of internal cash generation, and the percent of  
18 AFUDC to income available for common are all at acceptable levels.

19 VII. CONCLUSIONS AND SUMMARY OF RECOMMENDATIONS

20 Q. Would you briefly recapitulate the major points discussed in your testimony?

21 A. The major issues in my testimony have centered around specifying a fair  
22 value mix, determining a fair rate of return on Dallas Power & Light  
23 Company's invested equity capital, computing a composite rate of return, and  
24 evaluating the adequacy of the Staff's proposed cost of service. The  
25 conclusions that I have reached on the various issues are summarized below:

1 -A fair mix upon which to determine the adjusted value of  
2 invested capital is 36.625 percent net current cost and  
63.375 percent net original cost.

3 -The capital markets have undergone significant shifts over  
4 the last 12 months with investors requiring higher yields  
5 to induce them to make investments. The net effect of this  
6 on the Texas Utilities System has been that the market price  
7 of the Company's common stock is now consistently selling  
below its book value. In light of this, it seems apparent  
that the returns authorized the Texas Utilities System in  
the past are no longer adequate, and they must be revised to  
reflect current economic conditions.

8 -Because Texas Utilities continues to be one of the least  
9 risky electric utilities in the country, the return  
10 required by investors from the Company is less than that  
11 demanded from most other companies in the industry and  
other firms in general. Based upon my analysis, I believe  
Texas Utilities' cost of equity to now be between 14.75 and  
15.10 percent.

12 -If a market-to-book ratio greater than one is to be sought,  
13 only the dividend yield portion of total return need be  
14 adjusted. Thus, to encourage Texas Utilities' common stock  
15 to sell at approximately 110 percent of book value, a 100  
basis point upward adjustment to the cost of equity is  
appropriate.

16 -In light of the continuing construction program facing DP&L  
17 and the corresponding probability of having to raise  
18 additional equity capital, I feel that a market-to-book  
19 adjustment of 110 percent is warranted. Combining the 100  
basis point market-to-book adjustment with the estimated  
cost of equity to the Company of 14.90 percent results in a  
fair rate of return to the equity invested in DP&L of  
approximately 16.00 percent.

20 -Based upon a return to equity of 16.00 percent, I feel that  
21 a composite rate of return of 10.80 percent should be  
22 applied to DP&L's invested capital. This represents an  
8.30 percent return on the adjusted value of the Company's  
invested capital.

23 -Based upon an analysis of the financial circumstances  
24 facing DP&L between now and when the Company will likely  
25 seek rate relief again, I believe that the Staff's proposed  
revenue requirements are sufficient to maintain the  
financial health of DP&L and that the Company's financial  
integrity will not be jeopardized.

1 Q. Does this conclude your direct testimony in this case?

2 A. Yes, it does.

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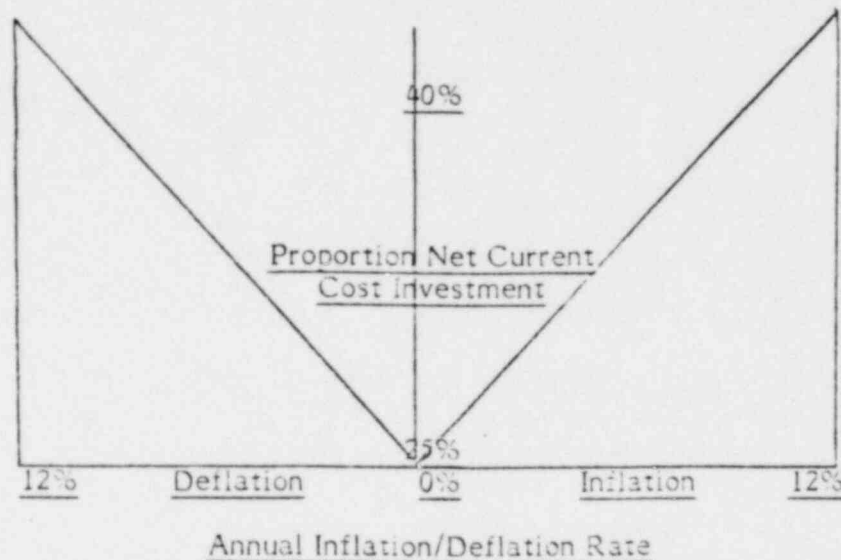
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DALLAS POWER AND LIGHT COMPANY  
DERIVATION OF THE RELATIONSHIP BETWEEN ANNUAL INFLATION  
AND DEFLATION RATES AND PROPORTION OF NET CURRENT COST  
INVESTED CAPITAL



The mix between net current cost invested capital and original cost invested capital has been determined so that the statutory limits for inclusion of net current cost coincides with historical experience. Over the 33-year period from 1947 to 1979, the most extreme inflation or deflation rate was the 11.8 percent inflation in 1947; therefore, 12 percent has been selected as the outside limits. These boundaries have been linearly connected with the origin under the presumption that, in the absence of either inflation or deflation, the invested capital mix should reflect 25 percent net current cost and 75 percent net original cost. For each additional percent of inflation or deflation, an incremental 1.25 percent of net current cost should be included in the invested capital mix.

The relationship between the proportion of net current cost investment included in the mix and the annual inflation/deflation rate can be expressed as:

$$Y = 0.25 + 1.25 X$$

where: Y = proportion of net current cost investment  
X = annual inflation/deflation rate

DALLAS POWER AND LIGHT COMPANY  
MIX OF NET ORIGINAL COST AND NET CURRENT COST OF  
INVESTED CAPITAL FOR EACH YEAR SINCE 1947

<u>Year</u>	<u>Annual Percentage Change (a)</u>	<u>Proportion of Net Current Cost</u>	<u>Proportion of Net Original Cost</u>
1930 (b)	9.3%	36.125%	63.875%
1979	8.9%	36.125%	63.875%
1978	8.3%	35.375%	64.625%
1977	6.1%	32.625%	67.375%
1976	4.7%	30.875%	69.125%
1975	7.5%	34.375%	65.625%
1974	11.0%	38.750%	61.250%
1973	7.5%	34.375%	65.625%
1972	3.2%	29.000%	71.000%
1971	4.7%	30.875%	69.125%
1970	5.5%	31.875%	68.125%
1969	4.8%	31.000%	69.000%
1968	4.0%	30.000%	70.000%
1967	3.2%	29.000%	71.000%
1966	2.7%	28.375%	71.625%
1965	1.9%	27.250%	72.750%
1964	1.4%	26.750%	73.250%
1963	1.3%	26.625%	73.375%
1962	1.1%	26.375%	73.625%
1961	1.3%	26.625%	73.375%
1960	1.7%	27.125%	72.875%
1959	1.6%	27.000%	73.000%
1958	2.6%	28.250%	71.750%
1957	3.7%	29.625%	70.375%
1956	3.4%	29.250%	70.750%
1955	1.5%	26.875%	73.125%
1954	1.5%	26.875%	73.125%
1953	0.9%	26.125%	73.875%
1952	2.2%	27.750%	72.250%
1951	6.7%	33.375%	66.625%
1950	1.4%	26.750%	73.250%
1949	-0.6%	25.750%	74.250%
1948	6.7%	33.375%	66.625%
1947	11.3%	39.750%	60.250%

(a) Source for 1947-1972: Gross National Product Implicit Price Deflator as reported in the U.S. Department of Commerce's Survey of Current Business.

Source for 1973-1979: Gross National Produce Implicit Price Deflator for Year Ended December 31, 1979, as reported in the Federal Reserve Bank of St. Louis' National Economic Trends.

(b) For the year ended June 30, 1980.

PUBLIC UTILITY COMMISSION OF TEXASDALLAS POWER & LIGHT COMPANY  
COMPARISON OF FIXED INCOME  
SECURITY YIELDS

	<u>July</u> <u>1978</u>	<u>July</u> <u>1979</u>	<u>March</u> <u>1980</u>	<u>November</u> <u>1980</u>
U.S. Treasuries	8.65%	8.88%	12.48%	12.39%
Aaa Industrials	8.76	9.04	12.70	12.46
Aa Industrials	8.85	9.30	13.10	12.71
A Industrials	9.14	9.50	13.59	13.14
Aa Public Utilities	9.27	9.70	14.44	13.80
A Public Utilities	9.52	10.94	14.89	13.93
aa Utility Preferreds	8.88	8.99	13.09	12.85
a Utility Preferreds	9.07	10.30	15.22	14.33
	<u>Difference</u> <u>1978-1979</u>		<u>Difference</u> <u>1979-March 1980</u>	<u>Difference</u> <u>March-Nov. 1980</u>
U.S. Treasuries	.23%		3.60	-.09
Aaa Industrials	.28		3.66	-.24
Aa Industrials	.45		3.80	-.39
A Industrials	.36		4.09	-.45
Aa Public Utilities	.43		4.74	-.64
A Public Utilities	1.42		3.95	-.96
aa Utility Preferreds	.11		4.10	-.24
a Utility Preferreds	<u>.43</u>		<u>4.92</u>	<u>-.89</u>
Average	.46		4.11	-.49

Source: Moody's Investors' Services

PUBLIC UTILITY COMMISSION OF TEXASDALLAS POWER & LIGHT COMPANY  
MARKET LINES FOR PERMANENT CAPITAL

Date	<u>U.S. Treasury Bonds</u>	<u>Aaa Indus. Bonds</u>	<u>Aa Indus. Bonds</u>	<u>A Indus. Bonds</u>	<u>Aa Public Util. Bonds</u>	<u>A Public Util. Bonds</u>	<u>aa Public Util. Pref. Stock</u>	<u>baa Public Util. Pref. Stock</u>
July 1978	8.55	8.76	8.85	9.14	9.27	9.52	8.83	9.87
July 1979	8.83	9.01	9.30	9.50	9.70	10.49	8.99	10.30
March 1980	12.48	12.70	13.10	13.59	14.41	14.89	13.09	15.22
November 1980	12.33	12.46	12.71	13.14	13.80	13.93	12.85	14.33

Sources: Moodys's Utility News Report  
Federal Reserve Bank of St. Louis, U.S. Financial Data

PUBLIC UTILITY COMMISSION OF TEXAS

DALLAS POWER AND LIGHT COMPANY

IMPLIED GROWTH RATES[A]

12/01/80

	1979	1978	1977	1976	1975	1974	1973	1972	1971	1970	1969	1968	1967	1966	1965	1964
RETENTION RATE(%)	33.06	40.16	41.67	42.36	38.61	48.62	48.26	48.72	44.83	45.78	44.37	40.74	42.42	41.46	40.87	40.74
RETURN ON EQUITY(%)	11.97	12.95	12.91	13.03	12.11	13.89	14.11	15.09	14.73	15.37	15.28	14.88	15.48	15.38	15.31	15.63
IMPLIED GROWTH RATES(%) [B]	3.96	5.20	5.38	5.52	4.67	6.75	6.81	7.35	6.60	7.04	6.78	6.06	6.57	6.38	6.26	6.37

REALIZED RATE OF RETURN(%)

EARNINGS RETENTION RATIO(%)	12.0	12.5	13.0	13.5	14.0	14.5	15.0
32.0	3.8	4.0	4.2	4.3	4.5	4.6	4.8
34.0	4.1	4.3	4.4	4.6	4.8	4.9	5.1
36.0	4.3	4.5	4.7	4.9	5.0	5.2	5.4
38.0	4.6	4.8	4.9	5.1	5.3	5.5	5.7
40.0	4.8	5.0	5.2	5.4	5.6	5.8	6.0
42.0	5.0	5.3	5.5	5.7	5.9	6.1	6.3
44.0	5.3	5.5	5.7	5.9	6.2	6.4	6.6
46.0	5.5	5.8	6.0	6.2	6.4	6.7	6.9

[A] VALUES TAKEN FROM TEXAS UTILITIES' ANNUAL REPORTS

EARNINGS RETENTION RATIO COMPUTED AS 100% LESS "DIVIDENDS DECLARED ON COMMON STOCK, PERCENT OF NET INCOME" AND  
REALIZED RETURN ON EQUITY BASED ON EARNINGS ON AVERAGE BOOK VALUE.

[B] PRODUCT OF EARNINGS RETENTION RATIO AND REALIZED RETURN ON EQUITY.



PUBLIC UTILITY COMMISSION OF TEXAS

DALLAS POWER AND LIGHT COMPANY

HISTORICAL GROWTH TRENDS FOR NET BOOK VALUE, EARNINGS PER SHARE, DIVIDENDS PER SHARE[A]

12/01/80

	1979	1978	1977	1976	1975	1974	1973	1972	1971	1970	1969	1968	1967	1966	1965	1964
NBV(\$)	20.80	20.14	19.10	18.09	17.07	16.30	15.09	13.40	12.45	11.18	10.42	9.34	8.80	8.25	7.75	7.27
ANNUAL GROWTH (%)	3.28	5.45	5.58	5.98	4.72	8.02	12.61	7.63	11.36	7.29	11.56	6.14	6.67	6.45	6.60	10.99
EPS(\$)	2.45	2.54	2.40	2.29	2.02	2.18	2.01	1.95	1.74	1.66	1.51	1.35	1.32	1.23	1.15	1.08
ANNUAL GROWTH (%)	-3.54	5.83	4.80	13.37	-7.34	8.46	3.08	12.07	4.82	9.93	11.85	2.27	7.32	6.96	6.49	5.88
DPS(\$)	1.64	1.52	1.40	1.32	1.24	1.12	1.04	1.00	.96	.90	.84	.80	.76	.72	.68	.64
ANNUAL GROWTH (%)	7.89	8.57	6.06	6.45	10.71	7.69	4.00	4.17	6.67	7.14	5.00	5.26	5.56	5.88	6.25	6.67

[A] TEXAS UTILITIES' ANNUAL REPORTS

PUBLIC UTILITY COMMISSION OF TEXAS

DALLAS POWER AND LIGHT COMPANY

LINEAR REGRESSION VALUES(A)

12/01/80

	EQUATION INTERCEPT	EQUATION SLOPE	1979	1978	1977	1976	1975	1974	1973	1972	1971
<b>NBV</b>											
5 YEARS	16.19	.95	20.94	19.99	19.04	18.09	17.14	16.19	.00	.00	.00
10 YEARS	10.41	1.08	21.24	20.15	19.07	17.99	16.90	15.82	14.74	13.65	12.57
15 YEARS	4.95	1.01	20.06	19.05	18.05	17.04	16.03	15.03	14.02	13.01	12.00
<b>EPS</b>											
5 YEARS	2.01	.11	2.56	2.45	2.34	2.23	2.12	2.01	.00	.00	.00
10 YEARS	1.60	.09	2.55	2.46	2.36	2.27	2.17	2.08	1.98	1.89	1.79
15 YEARS	1.08	.10	2.63	2.53	2.42	2.32	2.22	2.11	2.01	1.91	1.80
<b>DPS</b>											
5 YEARS	1.12	.10	1.62	1.52	1.42	1.32	1.22	1.12	.00	.00	.00
10 YEARS	.76	.08	1.58	1.50	1.42	1.34	1.26	1.17	1.09	1.01	.93
15 YEARS	.53	.07	1.53	1.46	1.39	1.33	1.26	1.19	1.13	1.06	1.00

(A) BASED ON VALUES AS REPORTED IN TEXAS UTILITIES' ANNUAL REPORTS.

PUBLIC UTILITY COMMISSION OF TEXAS

DALLAS POWER AND LIGHT COMPANY

LINEAR REGRESSION VALUES(A)

12/01/80

	1970	1969	1968	1967	1966	1965	1964
NBV							
5 YEARS	.00	.00	.00	.00	.00	.00	.00
10 YEARS	11.49	10.41	.00	.00	.00	.00	.00
15 YEARS	11.00	9.99	8.98	7.98	6.97	5.96	4.95
EPS							
5 YEARS	.00	.00	.00	.00	.00	.00	.00
10 YEARS	1.70	1.60	.00	.00	.00	.00	.00
15 YEARS	1.70	1.59	1.49	1.39	1.28	1.18	1.08
DPS							
5 YEARS	.00	.00	.00	.00	.00	.00	.00
10 YEARS	.84	.76	.00	.00	.00	.00	.00
15 YEARS	.93	.86	.80	.73	.67	.60	.53

PUBLIC UTILITY COMMISSION OF TEXAS

DALLAS POWER AND LIGHT COMPANY

SUMMARY OF COMPOUND GROWTH RATES[A]

12/01/80

	1979-75	1979-70	1979-65
NET BOOK VALUE			
ACTUAL(%)	5.00	7.16	7.26
REGRESSION(%)	5.29	7.39	9.78
EARNINGS PER SHARE			
ACTUAL(%)	2.36	4.96	5.62
REGRESSION(%)	5.00	4.76	6.13
DIVIDENDS PER SHARE			
ACTUAL(%)	7.93	6.92	6.48
REGRESSION(%)	7.64	7.58	7.26

[A] COMPOUND GROWTH RATES CALCULATED FROM CCC-3 PAGES 2,3,4.

PUBLIC UTILITY COMMISSION OF TEXASDALLAS POWER & LIGHT COMPANY  
EARNINGS PROJECTIONS

$$k = \frac{E_1 (1 - b)}{P} + (br + vs)$$

where, k = cost of equity  
 $E_1$  = expected earnings in next period  
 b = expected earnings retention ratio  
 P = market price of common stock  
 r = expected realized return on common equity  
 v = percent of funds from sale of new stock accruing to existing stockholders  
 s = ratio of proceeds from new stock to existing book value

TEXAS UTILITIES COMPANY

$$k = \frac{E_1 (1 - b)}{P} + (br + vs)$$

$$k = \frac{\$2.90 (.62)}{\$17.00} + (0.38 \times 0.135) + (-0.0126 \times 0.759)$$

$$k = 0.1058 + 0.0417$$

$$k = 0.1475 \text{ or } 14.75\%$$

$E_1$  = \$2.90 Average of analysts' forecasts, Schedule IV, page 2.  
 b = .33 Extrapolation from Schedule III, page 2 of 5.  
 P = \$17.00 Text of testimony.  
 r = 13.5 Extrapolation from Schedule III, page 2 of 5.  
 v = -.0126 Net Proceeds (\$16.35) less Book Value (\$21.54) times New Shares (5,000,000) equals Total Dilution (\$25,950,000) divided by product of Existing Shares (95,260,964) and Book Value (\$21.54) equals Percent Dilution of Existing Shares (-1.26%).  
 s = 0.759 Proceeds New Stock (\$16.35) divided by Book Value (\$21.54).

PUBLIC UTILITY COMMISSION OF TEXASDALLAS POWER AND LIGHT COMPANY  
EARNINGS PROJECTIONS FORECAST BY INVESTMENT ANALYSTS

	<u>1980</u> <u>Estimate</u>
Bache Halsey Stuart Shields	\$3.00
Rauscher Pierce Securities Corporation	\$2.60
Shearson Hayden Stone Inc.	\$2.65
Moore & Schley, Cameron & Co.	\$2.90
Standard and Poor's Corporation	\$2.90
Thompson McKinnon	\$3.00
Value Line	\$2.85
Salomon Bros.	<u>\$3.00</u>
AVERAGE	<u>\$2.86</u>

Sources: Standard and Poor's Earnings Forecaster  
Salomon Brother's Electric Utility Regulation, Quality and  
Earnings Value Line

PUBLIC UTILITY COMMISSION OF TEXAS  
DALLAS POWER AND LIGHT COMPANY  
SURVEY OF INVESTORS INQUIRING AS TO THEIR  
REQUIRED RATE OF RETURN

Assuming that a "AA", long-term utility bond currently yields about 12.5%, the utility common stock for the same company would be attractive to you relative to the bond if its expected total return was at least:

<u>Total Return</u>	<u>Indicated Risk Premium</u> (basis points)
over 22%	over 900
21-22	900
20-21	800
19-20	700
18-19	600
17-18	500
16-17	400
15-16	300
14-14	200
under 14	under 200

MOST INVESTORS WOULD REQUIRE A 15 TO 18% TOTAL RETURN OR 423 BASIS POINTS OVER THE BOND ALTERNATIVE . . .

<u>Total Return</u>	<u>Risk Premium</u>	<u>Percent of Respondents*</u>	<u>Weighted Average Risk Premium</u>
over 22%	over 900	1%	9 basis points
21-22	900	2%	18
20-21	800	3%	24
19-20	700	2%	14
18-19	600	7%	42
17-18	500	23%	115
16-17	400	25%	100
15-16	300	27%	81
14-15	200	7%	14
under 14	under 200	3%	6
			423 basis points

\*May not add due to rounding.





RISK PREMIUM ANALYSIS-EXPECTED RETURN MODEL.....CONTINUED

FOOTNOTES  
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- (A) COMPUTED AS DIVIDEND IN YEAR T+1 DIVIDED BY AVERAGE PRICE IN YEAR T FROM SCHEDULE H-2 OF RATE FILING PACKAGE
- (B) GROWTH COMPUTED AS THE AVERAGE OF THE COMPOUND GROWTH RATES FOR PRECEDING FIVE, TEN, AND FIFTEEN YEAR PERIODS FOR NBV, EPS, DPS.
- (C) SUM OF DIVIDEND YIELD AND COMPOUND GROWTH RATES.
- (D) YIELD FOR T AS REPORTED BY MOODY'S INVESTORS SERVICE, INC.
- (E) DIFFERENCE BETWEEN COST OF EQUITY AND MOODY'S PUBLIC UTILITY BOND YIELD.
- (F) MOODY'S UTILITY NEWS REPORT; NOVEMBER 11, 1980.
- (G) SUM OF AVERAGE PREMIUM (E) AND SPOT BOND YIELD (F).

PUBLIC UTILITY COMMISSION OF TEXAS

Schedule VII  
Page 1 of 1

DALLAS POWER AND LIGHT COMPANY  
SUMMARY OF COST OF EQUITY ESTIMATES

<u>Estimation Technique</u>	<u>Cost of Equity Estimate</u>
Discounted Cash Flow	
a. Retention Growth	14.56 - 15.06%
b. Adjusted Historical Trend	14.56 - 15.06%
Projected Earnings	
a. Investment Analyst Forecasts	14.75%
Direct Inquiry	
a. Mitchel Hutchins Survey	15.0 - 15.5%
Bond Yield/Risk Premium	
a. Expectations Model	18.0 - 20.0%
Judgemental Conclusion	14.75 - 15.10%

PUBLIC UTILITY COMMISSION OF TEXASDALLAS POWER AND LIGHT COMPANY  
DILUTION EFFECTS OF STOCK ISSUES

	<u>January</u> <u>1980 Offering</u>	<u>January</u> <u>1979 Offering</u>	<u>March</u> <u>1978 Offering</u>
Pre-Issue NBV/Share	\$20.80	\$20.14	\$19.10
Post-Issue NBV/Share	\$20.48	\$20.08	\$19.14
Dilution per Share	\$ 0.32	\$ 0.06	\$(0.04)
% Dilution per Share	1.54%	0.30%	(0.21)%
Cost of Issue	4.48%	3.06%	2.98%

PUBLIC UTILITY COMMISSION OF TEXASDALLAS POWER AND LIGHT COMPANY  
DERIVATION OF MARKET-TO-BOOK ADJUSTMENT

- P = market price of common share  
 B = book value of common share  
 M/B = target market price to book value ratio  
 k = cost of equity  
 k\* = cost of equity adjusted to encourage a target market-to-book ratio  
 D<sub>1</sub> = expected dividend per share in next period  
 g = expected long-term growth

$$P = B = \frac{D_1}{k - g}$$

$$P = B (M/B) = \frac{D_1}{k^* - g} (M/B)$$

$$P = \frac{D_1}{k^* - g} (M/B)$$

$$\frac{P}{(M/B)} = \frac{D_1}{k^* - g}$$

$$Pk^* - Pg = D_1 (M/B)$$

$$Pk^* = D_1 (M/B) + P_g$$

$$k^* = \frac{D_1 (M/B) + P_g}{P}$$

$$k^* = \frac{D_1}{P} (M/B) + g$$

## PUBLIC UTILITY COMMISSION OF TEXAS

DALLAS POWER & LIGHT COMPANY  
DP&L CAPITALIZATION ANALYSIS  
(\$ in 000's)

	December 31, 1977		December 31, 1978		December 31, 1979		June 30, 1980	
	Amount	Percent	Amount	Percent	Amount	Percent	Amount	Percent
Long Term Debt	\$390,713	39.8%	\$373,017	41.53%	\$346,443	41.90%	\$346,051	41.76%
Preferred Stock	104,722	12.97	104,722	12.82	104,722	12.66	104,722	12.64
Common Equity	322,072	47.15	339,279	45.65	375,690	45.44	377,887	45.60
	<u>\$807,512</u>	<u>100.00%</u>	<u>\$817,018</u>	<u>100.00%</u>	<u>\$826,855</u>	<u>100.00%</u>	<u>\$828,660</u>	<u>100.00%</u>

PUBLIC UTILITY COMMISSION OF TEXAS  
DALLAS POWER AND LIGHT COMPANY  
WEIGHTED AVERAGE COST OF INVESTED CAPITAL  
(\$ in thousands)

<u>Component</u>	<u>Amount</u>	<u>Percent of Total</u>	<u>Component Percentage Cost</u>	<u>Component Weighted Average Cost</u>
Long-Term Debt <sup>(a)</sup>	\$344,415	35.45%	6.94%	2.46%
Notes Payable <sup>(b)</sup>	203	0.02	4.72	0.00
Notes Payable - Texas Utilities <sup>(c)</sup>	89,700	9.23	9.05	0.84
Preferred Stock <sup>(d)</sup>	104,722	10.78	6.27	0.68
Common Equity <sup>(e)</sup>	377,888	38.89	16.00	6.22
Accumulated Deferred Investment Tax Credits <sup>(f)</sup>	<u>54,754</u>	<u>5.63</u>	10.80	<u>0.50</u>
TOTAL	<u>\$971,682</u>	<u>100.00%</u>		<u>10.80%</u>

(a) Schedule H-6, page 1 of 1.

(b) Schedule H-5, page 2 of 5 of Rate Filing Package.

(c) Schedule H-5, page 3 of 5 of Rate Filing Package.

(d) Schedule H-4, page 1 of 1 of Rate Filing Package.

(e) Schedule H, page 2 of 2 of Rate Filing Package.

(f) Schedule H, page 2 of 2 of Rate Filing Package.

PUBLIC UTILITY COMMISSION OF TEXAS

Schedule XI  
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DALLAS POWER AND LIGHT COMPANY

	Bond Ratings			Pre-tax Interest Coverage A/B	Capital Ratios			AFDC Rat Net Earnings	Effective Inc. Tax Rate		
	Moodys	S&P	D&P		L-T Debt	Eq Com	S-T Debt		%	%	
1 Allegheny Power		*		25/23	53%	11%	36%	2%	22%	35%	40%
2 American Elec Pwr		*		22/19	55	10	35	6	33	24	31
3 Arizona Public Svc	A	A-	7	24/17	48	13	39	1	70	10	20
4 Atlantic City Elec	Aa	A+	4	34/31	51	12	37	0	24	34	39
5 Baltimore G & E	Aa	AA-	3	30/28	50	12	38	2	22	34	39
6 Boston Edison	Baa	BBB	7	24/20	54	13	33	8	70	43	60
7 Carolina Pwr & Lt	A	A	5	29/20	50	13	37	2	87	36	66
8 Central Hudson G & E	A	A-	6	22/18	49	14	37	12	52	17	26
9 Central Ill Light	A	A+	4	36/35	49	16	35	3	10	48	50
10 Cen Ill Pub Svc	AA	AA	4	30/26	50	13	37	2	40	40	49
11 Central Maine Pwr	A	BBB+	7	25/23	49	12	39	12	32	33	40
12 Central South West		*		33/25	50	8	42	6	57	35	52
13 Cen Mt Pub Svc	Baa	BBB		29/24	48	12	40	4	48	27	37
14 Cincinnati G & E	Aa	AA-	4	25/19	49	15	36	2	60	17	29
15 Cleveland Electric	Aa	AA-	5	25/19	48	5	37	7	62	18	30
16 Commonwealth Ed	A	A	5	20/14	55	13	32	3	100	16	41
17 Community Pub Svc	A	A		21/21	36	9	35	5	2	37	38
18 Consolidated Ed	A	A	5	36/36	44	11	45	0	2	31	31
19 Consumers Power	A	BBB	9	20/14	52	14	34	4	85	6	15
20 Dayton Power & Lt	A	A	7	25/17	52	14	34	2	80	16	32
21 Delmarva Pwr & Lt	A	A	7	27/23	51	12	37	3	44	28	37
22 Detroit Edison	Baa	BBB	9	21/17	53	13	34	3	69	21	34
23 Duke Power	A	A+	4	28/19	50	14	36	0	78	23	44
24 Duquesne Light	A	AA-	6	28/24	52	16	32	0	44	36	48
25 Eastern Utilities		*		15/12	51	9	40	27	88	13	36
26 El Paso Electric	A	AA-	6	30/21	42	17	41	0	87	34	60
27 Empire Dist Elec	A	A	5	27/22	53	12	35	0	50	26	38
28 Florida Power Corp	A	A+	3	31/31	48	15	37	5	4	47	48
29 Florida Pwr & Lt	A	A+	3	31/28	52	11	37	1	38	43	52
30 General Pub Util		*		18/15	53	12	35	6	57	21	37
31 Gulf States Util	A	A	8	24/18	54	13	33	4	83	31	57
32 Hawaiian Electric	A	A	4	29/27	51	12	37	5	20	40	44
33 Houston Industries	Aa	AA	3	34/30	51	8	41	3	31	38	45
34 Idaho Power	A	A	6	18/14	58	6	36	6	70	17	34
35 Illinois Power	AA	AA	3	31/25	48	13	39	0	53	36	50
36 Indianapolis P & L	Aa	AA	3	41/39	48	12	40	4	15	45	49
37 Interstate Power	A	A	7	30/28	53	15	32	1	17	43	47
38 Iowa Elec Lt & Pwr	A	A	6	23/21	50	15	35	2	41	30	38
39 Iowa Ill Gas & Elec	Aa	AA	3	19/15	17	16	37	0	30	42	49
40 Iowa Resources	Aa	A	5	32/30	50	10	40	7	22	38	43
41 Iowa Public Svc	Aa	AA	4	26/24	51	13	36	0	14	37	44
42 Iowa Southern Util	Aa	AA		28/22	51	9	40	5	49	27	39
43 Kansas City P & L	Aa	A	6	20/11	52	12	36	1	150	21	164
44 Kansas Gas & Elec	Baa	BBB	6	19/12	51	15	34	4	119	10	47
45 Kansas Power & Lt	Aa	AA	3	12/25	45	14	41	1	32	71	80
46 Kentucky Utilities	Aa	AA	3	15/20	51	13	36	11	0	110	4
47 Long Island Lmg	A	A-	7	22/16	46	16	39	1	60	3	7
48 Louisville G & E	Aa	AA	1	13/13	48	17	35	1	0	47	4
49 Madison Gas & Elec	Aa	AA		42/42	17	14	43	0	0	12	10
50 Middle South Util		*		15/14	49	10	41	4	100	100	100

PUBLIC UTILITY COMMISSION OF TEXAS

Schedule XII  
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DALLAS POWER AND LIGHT COMPANY

INTERNAL CASH GENERATION AND DIVIDEND COVERAGE

	Quality EPS Ranking	1980-1982 E		Electric Generation 1980 E				
		Current Gross Profit	Internal Cash	Net	Total	Oil	Gas	Hydro
* 1 Allegheny Power	C	47 <sup>1/2</sup>	35 <sup>1/2</sup>		39 <sup>1/2</sup>			1 <sup>1/2</sup>
* 2 American Elec. Pow	C+	37	33	13 <sup>1/2</sup>	26	1 <sup>1/2</sup>		
3 Arizona Public Svc	C-	71	15		84	3	7 <sup>1/2</sup>	
4 Atlantic City Elec	B-	49	56	29	37	34		
* 5 Baltimore G & E	B-	38	63	55	17	12	3	3
6 Boston Edison	C-	41	56	22		78		
* 7 Carolina Pow & Lt	C	104	23	39	18	1		2
8 Central Hudson G & E	C	34	39			89	7	4
* 9 Central Ill. Light	B	33	53		100			
10 Cen. Ill. Pub. Svc	B-	35	68		38	2		
11 Central Maine Pow	C-	52	36	37		42		2 <sup>1/2</sup>
12 Central South West	C+	66	40		29	1	10	
* 13 Central N. Pub. Svc	C	65	36	49	12	14		28
14 Cincinnati G & E	C	45	35		96	1		
15 Cleveland El. Tram	C-	45	26	15	32	2		
* 16 Commonwealth Ed	D+	52	43	40	50	8	2	
* 17 Community Pub. Svc	B+	32	58	Primarily Purchased Power				
* 18 Consolidated Ed	B-	21	80	33		57	10	
* 19 Consumers Power	C-	55	30	15	66	14	3	2
* 20 Dayton Power & Lt	R	R	R	R	R	R	R	R
* 21 Delmarva Pow & Lt	C	29	71	18	36	44		
22 Detroit Edison	C	49	26		30	9	1	
* 23 Duke Power	C	64	52	33	15			2
24 Duquesne Light	C	35	44	11	68	1		
* 25 Eastern Utilities	D-	60	5	22		78		
* 26 El Paso Electric	C-	80	20		14	4	12	
* 27 Empire Dist. Elec	C	27	65		93			1
28 Florida Power Corp	A	50	41	25	27	43	3	
29 Florida Pow. & Lt	B-	59	50	26		57	17	
* 30 General Pub. Util.	C	22	10	15	73	11	1	
* 31 Gulf States Util.	R	R	R	R	R	R	4	R
* 32 Hawaiian Electric	B	32	65			100		
33 Houston Industries	B-	102	27		15		45	
* 34 Idaho Power	C	41	50		32			68
* 35 Illinois Power	C-	53	18		96	3	1	
* 36 Indianapolis P & Lt	B	29	60		39	1		
* 37 Interstate Power	B-	29	46		57	7		
* 38 Iowa Elec. Lt. & Pow	C	21	44	48	14			
* 39 Iowa Pub. G & E	C	59	37	41	6		3	
* 40 Iowa Resources	B+	37	46	24	11			
41 Iowa Electric Svc	C	13	33		7			
* 42 Iowa South. Light	C-	7	41		61			
43 Kansas City P & E	D	43	12		1			
* 44 Kentucky Elec. Svc	D	7	1					
45 Kentucky Power & Lt	C	27	27					
46 Kentucky Power Corp	A	7	24					
47 Long Beach Power	C	28	44					
48 Long Beach Power	A	14	24					
49 Long Beach Power	A	14	24					
50 Memphis Electric	D	7	1					



PUBLIC UTILITY COMMISSION OF TEXAS

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DALLAS POWER AND LIGHT COMPANY

	Quality EPS Ranking	1980-1982 E		Electric Generation 1980 E				
		Constr /Gross Plant	Internal Cash	Nuc	Coal	Oil	Gas	Hvd
51 Minnesota Pr. & Lt	C	31%	112%		81%	5%		14%
52 Missouri Pub. Svc	C	49	48		93	2	5%	
53 Montana Dakota Ut	B-	43	52		98	1	1	
54 Montana Power	C*	81	30		48		3	49
55 Nevada Power	R	R	R	R	R	R	R	R
56 New England Elec	B-	44	40	14%	20	58		8
57 New Eng. G & E Asso	B	46	42	27		13		
58 New York State E & G	C	71	31		98			2
59 Niagara Mohawk Pwr	R	R	R	R	R	R	R	R
60 Northeast Utilis	C-	31	33	51		45		4
61 Northern Ind. P. S	C	87	36		99	1		
62 Northern States	B	32	78	42	54	1		3
63 Northwestern P. S	C	25	86		98	2		
64 Ohio Edison	D	56	20	4	94	2		
65 Oklahoma G & E	C	23	62		38		62	
66 Orange & Rock. Ut	C-	37	65			55	40	5
67 Otter Tail Power	B-	65	49		98	1		1
68 Pacific Gas & Elec	C	44	65			28	39	23 <sup>a</sup>
69 Pacific Power & Lt	R	R	R	R	R	R	R	R
70 Pennsylvania P & L	D-	74	17		79	19		2
71 Philadelphia Elec	R	R	R	R	R	R	R	R
72 Portland Gen. Elec	D-	76	27	50	14	6	1	29
73 Potomac Elec. Power	B+	23	70		85	15		
74 Pub. Svc. Colorado	C	49	19	4	80	1	15	
75 Pub. Svc. E & G	C-	48	50	35	33	26	6	
76 Pub. Svc. Indiana	C-	83	48		98			2
77 Pub. Svc. New Hamo	C	115	5	10	33	52		5
78 Pub. Svc. New Mexico	C	111	25		83	1	16	
79 Puget Sound P & L	C	63	21	2	14	10		74
80 Rochester G & E	C	44	50	49	32	16		3
81 San Diego G & E	C	55	32	6		74	20	
82 Savannah Elec. & Pwr	C-	31	53		55	45		
83 Sierra Pac. Pwr	C*	74	46			97	3	
84 So. Carolina E & G	C	28	97		84	8	1	7
85 Southern Calif. Ed	C	49	40	3	12	43	31	11
86 Southern Company	D-	44	54	12	80	1	1	6
87 Southern Ind. G & E	B	38	64		95	1	1	
88 Southern Gen. P. S	R	R	R	R	R	R	R	R
89 Tampa Electric	A-	34	45		76	24		
90 Texas Utilities	B-	44	55		47	1	52	
91 Toledo Edison	C	51	27	30	69	1		
92 Tidson Elec. Pwr	C	62	45		69	11	20	
93 Union Electric	C	46	28		96			1
94 United Illuminating	C	65	15	7		93		
95 Utah Power & Light	B	62	25		93	1	3	1
96 Virginia Elec. & Pwr	C	66	18	35	76	17		2
97 Washington Wtr. Pwr	R	R	R	R	R	R	R	R
98 Westchester Elec. Pwr	B-	50	14	39	18	2	3	
99 West Virginia P. S	A	11	60	22	77	1	2	
100 Westinghouse Electric	A	26	55	23	71	1		

Source: Survey of Public Utilities, 1983  
 a. Includes 10% of capacity from hydroelectric power.  
 b. Includes 10% of capacity from hydroelectric power.  
 c. Includes 10% of capacity from hydroelectric power.  
 d. Includes 10% of capacity from hydroelectric power.  
 e. Includes 10% of capacity from hydroelectric power.  
 f. Includes 10% of capacity from hydroelectric power.  
 g. Includes 10% of capacity from hydroelectric power.  
 h. Includes 10% of capacity from hydroelectric power.  
 i. Includes 10% of capacity from hydroelectric power.  
 j. Includes 10% of capacity from hydroelectric power.  
 k. Includes 10% of capacity from hydroelectric power.  
 l. Includes 10% of capacity from hydroelectric power.  
 m. Includes 10% of capacity from hydroelectric power.  
 n. Includes 10% of capacity from hydroelectric power.  
 o. Includes 10% of capacity from hydroelectric power.  
 p. Includes 10% of capacity from hydroelectric power.  
 q. Includes 10% of capacity from hydroelectric power.  
 r. Includes 10% of capacity from hydroelectric power.  
 s. Includes 10% of capacity from hydroelectric power.  
 t. Includes 10% of capacity from hydroelectric power.  
 u. Includes 10% of capacity from hydroelectric power.  
 v. Includes 10% of capacity from hydroelectric power.  
 w. Includes 10% of capacity from hydroelectric power.  
 x. Includes 10% of capacity from hydroelectric power.  
 y. Includes 10% of capacity from hydroelectric power.  
 z. Includes 10% of capacity from hydroelectric power.

PUBLIC UTILITY COMMISSION OF TEXAS

Schedule XII  
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DALLAS POWER AND LIGHT COMPANY

	1979	1976	1977	1976	1975	1974	1973	1972	1971
1. Allegheny Power	27	28	35	32	35	25	29	27	25
2. American Elec Pwr	21	21	19	22	18	10	16	18	17
3. Arizona Public Svc	15	21	23	24	26	24	36	38	34
4. Atlantic City Elec.	30	29	27	30	29	17	21	21	19
5. Baltimore G & E	31	30	27	27	21	17	16	17	19
6. Boston Edison	38	32	35	41	38	29	33	24	23
7. Carolina Pwr & Lt	26	45	34	36	29	(03)	17	30	14
8. Central Hudson G & E	29	28	30	32	31	26	26	30	31
9. Central Ill. Light	39	40	40	36	30	32	34	34	26
10. Central Ill. Pub Svc.	29	33	33	25	30	30	31	28	24
11. Central Maine Pwr	26	24	24	26	27	25	28	31	28
12. Central South West	32	34	36	34	30	32	29	29	27
13. Central Vt. Pub Svc.	24	27	22	34	31	17	07	18	19
14. Cincinnati G & E	21	24	27	21	22	20	22	23	20
15. Cleveland El. Co.	17	18	26	17	16	23	20	22	20
16. Commonwealth Ed	17	27	30	35	33	31	32	29	26
17. Community Pub. Svc.	37	43	42	41	38	32	37	35	33
18. Consolidated Ed	36	36	38	53	55	56	20	18	22
19. Consumers Power	16	25	30	36	36	27	31	29	27
20. Dayton Power & Lt	R	R	R	R	R	R	R	R	R
21. Delmarva Pwr & Lt.	27	25	24	22	20	23	22	20	20
22. Detroit Edison	22	22	29	22	22	22	26	25	24
23. Duke Power	24	26	27	34	29	27	20	18	19
24. Dukesne Light	19	21	21	23	19	19	17	18	17
25. Eastern Utilities	20	29	25	39	20	19	19	26	26
26. El Paso Electric	15	19	20	37	28	22	24	23	22
27. Empire Dist. Elec	23	32	30	30	29	28	29	30	30
28. Florida Power Corp.	32	44	50	38	31	20	26	29	28
29. Florida Pwr & Lt	43	51	68	41	41	37	44	36	35
30. General Exp. Utis	37	28	27	23	24	22	18	21	22
31. Gulf States Utis	R	R	R	R	R	R	R	R	R
32. Hawaiian Electric	35	37	39	41	44	34	44	40	40
33. Houston Industries	35	37	44	46	41	38	38	37	34
34. Idaho Power	14	25	19	34	25	23	20	26	26
35. Illinois Power	21	21	23	26	29	14	25	23	22
36. Indianapolis P & L	32	32	32	22	24	25	28	29	28
37. Interstate Power	28	21	25	21	23	25	25	26	25
38. Iowa Elec. Lt. & Pwr	28	49	38	49	47	27	20	26	25
39. Iowa-III. G & E	29	26	31	38	37	30	33	33	23
40. Iowa Resources	31	27	27	27	37	33	33	34	34
41. Iowa Public Svc	29	32	36	41	48	38	36	38	28
42. Iowa Southern Utis	31	32	32	35	34	27	28	31	31
43. Kansas City P & L	14	27	48	33	35	33	31	25	25
44. Kansas Gas & Elec	14	26	27	29	35	33	34	24	22
45. Kansas Power & Lt	26	26	29	32	16	31	32	33	32
46. Kentucky Lt	40	37	37	35	41	30	32	28	27
47. Long Island Ltng	R	R	R	R	R	R	R	R	R
48. Louisiana G & E	R	R	R	R	R	R	R	R	R
49. Marathon Gas & Elec	16	19	10	49	49	17	27	27	27
50. Middle South Lt	15	18	25	26	29	18	29	20	17

PUBLIC UTILITY COMMISSION OF TEXAS

DALLAS POWER AND LIGHT COMPANY

	1979	1978	1977	1976	1975	1974	1973	1972	1971
51. Minnesota P & L	21	35	31	34	38	32	34	22	24
52. Missouri Pub. Svc.	33	28	NA	NA	NA	NA	NA	NA	NA
53. Montana Dakota Ut.	34	35	38	47	49	34	33	35	31
54. Montana Power	29	30	26	28	25	20	22	26	21
55. Nevada Power	R	R	R	R	R	R	R	R	R
56. New England Elec.	30	32	33	32	34	29	29	29	24
57. New Eng. G & E Assoc.	32	33	35	35	24	26	28	29	27
58. New York State E & G	23	23	17	23	28	29	28	28	25
59. Niagara Mohawk Pwr.	R	R	R	R	R	R	R	R	R
60. Northeast Utilities	22	29	31	31	22	24	22	23	22
61. Northern Ind. P. S.	27	24	31	27	27	23	22	25	25
62. Northern States Pr.	46	41	41	42	37	32	28	27	26
63. Northwestern P. S.	22	26	39	49	26	17	23	31	32
64. Ohio Edison	14	08	17	17	12	12	19	20	19
65. Oklahoma G & E	19	25	24	26	27	25	26	25	23
66. Orange & Rock Mt.	26	24	25	30	27	19	21	17	16
67. Otter Tail Power	34	44	47	46	39	24	32	36	35
68. Pacific Gas & Elec.	01	19	22	24	22	25	28	27	27
69. Pacific Power & Lt.	R	R	R	R	R	R	R	R	R
70. Pennsylvania P & L	22	16	26	25	25	25	29	27	22
71. Philadelphia Elec.	R	R	R	R	R	R	R	R	R
72. Portland Gen. Elec.	03	15	15	19	13	12	15	19	20
73. Potomac Elec. Power	30	29	32	31	23	27	29	30	29
74. Pub. Svc. Colorado	24	26	24	28	34	30	32	31	28
75. Pub. Svc. Elec. & Gas	30	36	36	35	25	22	23	24	28
76. Pub. Svc. Indiana	32	30	29	33	26	23	27	27	22
77. Pub. Svc. New Hamp.	14	21	17	22	33	30	24	28	26
78. Pub. Svc. New Mexico	21	24	26	38	36	36	40	35	37
79. Puget Sound P & L	21	25	28	34	37	34	30	31	29
80. Rochester G & E	25	33	32	36	37	31	43	41	41
81. San Diego G & E	14	19	10	33	18	30	28	32	33
82. Savannah Elec. & Pwr.	26	35	59	46	91	21	23	28	26
83. Sierra Pac. Pwr. Co.	28	28	37	35	34	29	30	32	28
84. South Carolina E & G	18	23	25	24	28	26	24	25	25
85. Southern Civ. Ed.	25	46	36	35	32	39	33	31	29
86. Southern Company	26	25	29	25	30	21	30	29	29
87. Southern Ind. G&E	43	39	45	40	41	40	45	36	35
88. Southwestern P. S.	R	R	R	R	R	R	R	R	R
89. Tampa Electric	36	43	44	52	41	33	40	36	29
90. Texas Utilities	33	35	33	31	30	32	32	31	28
91. Toledo Edison	15	20	07	10	13	13	19	22	23
92. Tucson Elec. Power	20	18	26	30	29	17	25	29	31
93. Union Electric	23	29	29	28	22	20	22	18	20
94. United Illuminating	18	17	26	24	23	25	22	28	23
95. Utah Power & Light	20	22	16	24	25	22	25	30	28
96. Virginia Elec. & Pwr.	21	23	21	22	24	16	22	19	19
97. Washington Atr. Pwr.	11	23	15	13	23	22	21	21	20
98. Washington St. Pwr.	39	35	16	45	35	37	39	35	28
99. Wash. Water & Lt.	R	R	R	R	R	R	R	R	R
100. Wash. Water & Gas	14	43	40	45	40	12	30	26	25
High*	46	51	64	62	91	46	45	43	41
Low*	11	18	07	10	13	13	19	17	16
Median*	26	28	29	32	30	28	27	28	29

\* The High and Low values are based on the rate of return on equity for the utility companies in the industry for the year 1971.

\* The Median value is based on the rate of return on equity for the utility companies in the industry for the year 1971.

NA Not Available

R Regulated

PUBLIC UTILITY COMMISSION OF TEXAS

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DALLAS POWER AND LIGHT COMPANY

	Bond Ratings			Twelve Months Ended								
	Moody's	S&P	D&P <sup>C</sup>	Mar 80 a b	Dec 79 a b	Sept 78 a b	Dec 78 a b	Dec 77 a b	Dec 76 a	Dec 75 a	Dec 74 a	
<b>Aaa/AA</b>												
Dallas P & L (TXU)	Aaa	AAA	1	31/27	32/27	32/27	31/26	35/30	29	33	33	
Texas Elec Ser (TXU)	Aaa	AAA	1	38/34	38/34	39/35	41/37	33/28	36	38	48	
Texas P & L (TXU)	Aaa	AAA	1	36/32	38/35	40/37	41/39	37/34	32	32	41	
<b>Aaa/AA</b>												
Louisville G & E	Aaa	AA	1	33/33	33/33	32/22	30/30	38/38	40	41	34	
<b>Aa/AA</b>												
Baltimore G & E	Aa	AA-	3	30/28	33/31	34/32	34/33	29/29	29	26	22	
Central Ill Pub Ser	Aa	AA	4	30/26	32/28	37/33	32/29	31/27	30	29	28	
Central P & L (CSR)	Aa	AA	2	38/27	39/29	40/31	42/35	52/48	40	38	40	
Cincinnati G & E	Aa	AA-	4	25/19	27/21	29/24	32/27	34/30	26	26	26	
Cleveland Elec Illum	Aa	AA-	5	25/19	27/21	27/22	27/22	33/26	27	25	27	
Houston L & P	Aa	AA	3	34/30	36/31	37/33	36/33	41/38	40	28	35	
Illinois Power	Aa	AA	3	31/25	32/26	34/28	35/30	38/33	37	38	32	
Indianapolis P & L	Aa	AA	3	41/39	42/40	43/42	34/33	38/30	29	28	27	
Iowa-Illinois G & E	Aa	AA	3	39/35	41/38	42/38	33/27	34/30	41	41	34	
Iowa Public Service	Aa	AA	4	28/24	31/25	33/26	30/23	29/24	34	38	34	
Iowa Southern Util	Aa	AA		28/22	31/25	34/28	38/34	49/47	40	41	38	
Kansas P & L	Aa	AA	4	32/25	32/26	32/27	34/26	36/26	38	40	46	
Kentucky Utilities	Aa	AA	3	25/25	28/28	30/30	27/27	28/26	33	34	25	
Madison G & E	Aa	AA		42/42	43/43	43/43	42/41	39/37	29	29	22	
No. Indiana Pub Ser	Aa	AA-	5	28/23	30/26	30/26	27/23	31/27	32	27	26	
Northern States Power	Aa	AA	2	41/39	45/44	47/45	47/45	41/40	37	35	27	
Oklahoma G & E	Aa	AA-	3	22/18	25/21	24/20	30/25	29/24	28	33	38	
Pacific G & E	Aa	AA-	4	27/20	28/22	32/26	31/25	28/23	23	23	19	
Pub Ser E & G	Aa	AA	4	31/28	34/30	36/33	37/34	35/31	33	26	23	
Pub Ser of Indiana	Aa	AA	2	41/34	42/36	42/36	37/31	43/37	46	37	42	
Pub Ser of New Mexico	Aa	AA	4	35/28	37/29	34/27	33/27	30/25	29	30	30	
Pub Ser of Oklahoma (CSR)	Aa	AA	3	31/23	38/29	40/33	46/40	45/40	40	40	40	
So. California Edison	Aa	AA	4	28/23	31/25	32/27	37/23	30/26	30	29	41	
So. Indiana G & E	Aa	AA	2	41/41	39/36	41/36	49/40	51/46	61	64	48	
Southwest Elec Pwr (CSR)	Aa	AA	2	30/25	33/29	33/29	39/35	39/35	36	45	34	
Southwestern Public Ser	Aa	AA	4	24/20	25/22	25/23	31/28	35/32	36	37	45	
Tampa Electric	Aa	AA	2	35/34	33/33	36/36	41/40	34/34	31	28	23	
West Penn Power (AYP)	Aa	AA	3	34/31	36/32	35/31	32/26	41/37	36	37	29	
West Texas Util (CSR)	Aa	AA	1	42/41	49/49	53/51	55/55	67/64	64	67	62	
Wisconsin Electric Power	Aa	AA	2	36/33	40/37	41/39	43/42	51/51	46	41	39	
Wisconsin P & L	Aa	AA	2	41/41	41/41	42/42	39/39	44/42	45	37	27	
Wisconsin Pub Ser	Aa	AA	1	53/52	56/56	59/58	57/57	55/54	52	42	29	
		High		53/52	56/56	59/58	57/57	67/64	64	67	60	
	Range	Low		22/18	25/21	24/20	27/22	28/23	23	23	22	
		Median		32/28	34/29	36/32	35/22	37/33	36	36	31	
<b>Aa/A or A/AA</b>												
Atlantic City Elec	Aa	A-	4	34/31	36/31	38/35	36/33	31/28	31	28	23	
Durquesne Light	A	AA-	6	18/24	18/21	27/23	26/23	28/25	28	31	27	
El Paso Electric	A	AA-	6	30/21	30/21	30/21	26/20	27/23	34	28	20	
Iowa P & L	Aa	A	5	32/30	34/31	34/31	36/28	36/30	36	36	33	
Kansas City P & L	Aa	A	6	20/11	20/11	25/16	10/23	28/23	31	10	18	
New England Power (NES)	Aa	A-	4	30/25	30/25	30/25	29/25	29/26	38	27	22	
Pennsylvania P & L	Aa	A-	7	27/21	27/21	27/21	30/23	34/28	26	26	23	
Utah P & L	A	AA-	4	26/24	26/24	26/25	28/25	24/14	34	27	26	
		High		34/31	36/30	38/37	36/33	36/31	38	36	33	
	Range	Low		20/11	21/13	25/16	16/20	24/19	26	17	22	
		Median		23/24	29/24	29/24	29/24	29/26	30	29	26	

PUBLIC UTILITY COMMISSION OF TEXAS

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DALLAS POWER AND LIGHT COMPANY

	Bond Ratings			Twelve Months Ended								
	Moodys	S&P	D&P	Mar 80 3/0	Dec 79 3/0	Sept 79 3/0	Dec 78 1/0	Dec 77 3/0	Dec 76 3	Dec 75 4	Dec 74 3	
<b>A/A</b>												
Arizona Public Service	A	A-	7	24/17	24/18	24/18	27/22	26/21	23	25	20	
Carolina P & L	A	A	5	29/20	30/22	33/25	37/31	34/28	32	23	20	
Central Hudson G & E	A	A-	6	22/18	23/19	25/21	32/23	28/26	27	24	18	
Central Illinois Light	A	A+	4	36/35	38/37	38/37	34/34	28/28	27	23	22	
Commonwealth Edison	A	A	5	20/14	20/14	24/17	28/22	27/22	34	34	31	
Connecticut LSP (NU)	A	A-	7	19/16	20/17	22/19	23/19	23/19	24	22	24	
Consolidated Edison	A	A	5	36/36	36/36	35/34	35/34	36/36	33	27	22	
Dayton P & L	A	A	7	25/17	26/19	27/20	25/20	22/18	28	29	21	
Delmarva P & L	A	A	7	27/23	30/26	30/26	29/26	24/21	24	21	23	
Duke Power	A	A+	4	28/19	30/21	31/23	30/23	29/23	30	23	21	
Empire District Electric	A	A	5	27/22	28/20	29/24	34/32	43/41	35	31	30	
Florida Power	A	A+	3	31/31	34/34	33/33	43/43	42/41	31	30	20	
Florida P & L	A	A+	3	31/28	33/29	33/30	38/36	35/33	24	30	24	
Gulf Power (SO)	A	A+	4	24/24	27/24	30/27	33/30	30/27	35	39	19	
Gulf States Utilities	A	A	8	24/18	24/18	24/19	27/23	29/24	27	26	31	
Hartford Electric (NU)	A	A-	7	22/19	23/20	25/22	24/22	27/24	27	24	20	
Hawaiian Electric	A	A	4	29/27	33/31	34/30	35/34	32/32	31	30	28	
Idaho Power	A	A	6	18/14	19/15	19/15	24/21	23/21	30	22	24	
Interstate Power	A	A	7	30/25	30/28	29/26	26/23	26/22	29	31	31	
Iowa Electric L & P	A	A	6	23/21	26/20	27/25	31/29	34/34	27	21	14	
Long Island Light	A	A-	7	22/15	26/18	25/18	27/20	25/19	26	25	20	
Mass Electric (NES)	A	A	4	42/42	44/44	44/44	39/39	33/33	28	37	30	
Minnesota P & L	A	A	6	24/19	27/22	27/20	39/28	33/30	34	33	26	
Mississippi Power (SO)	A	A	6	23/19	23/22	24/22	29/29	34/30	32	26	18	
Montana Dakota Utilities	A	A		31/23	32/30	31/28	32/30	25/25	37	32	27	
Montana Power	A	A	8	22/20	23/22	22/21	24/20	21/20	21	30	30	
Narragansett Elec (NES)	A	A	5	36/35	38/37	41/40	37/37	22/21	17	27	29	
New York State E&G	A	A-	6	28/20	28/24	28/24	24/21	22/17	24	24	25	
Niagara Mohawk Power	A	A-	8	25/20	28/21	28/21	25/21	25/21	24	24	21	
Orange & Rockland Util	A	A-	6	32/30	33/30	33/31	34/32	26/24	27	33	19	
Ottor Tail Power	A	A	5	35/30	37/32	41/37	43/40	36/35	32	36	26	
Potomac Electric Power	A	A+	5	31/30	30/29	30/30	30/30	31/31	28	18	21	
Public Serv of Colorado	A	A	5	24/21	25/22	25/20	27/24	26/23	29	31	33	
Rochester G & E	A	A	6	22/17	23/17	24/18	23/23	25/21	29	26	20	
Sierra Pacific Power	A	A	6	26/23	28/26	30/30	29/26	33/30	29	33	20	
South Carolina E & G	A	A	5	24/19	23/18	23/19	27/22	28/23	27	20	10	
Tucson Electric Power	A	A+	4	30/24	31/25	31/25	26/19	32/26	35	36	17	
Union Electric	A	A	8	25/16	26/21	27/22	32/29	28/26	29	25	16	
Virginia E & P	A	A	7	22/17	23/18	23/19	24/20	24/19	24	22	19	
Washington Water Power	A	A-	7	22/19	25/20	26/24	30/25	21/19	27	24	23	
		High		42/42	44/44	44/44	43/43	43/41	37	39	33	
		Low		18/14	19/15	19/15	23/19	21/17	17	18	14	
		Median		25/21	27/23	29/24	29/26	28/24	28	26	23	
<b>A/BBB or Baa/A</b>												
Central Maine Power	A	BBB+	7	25/20	23/26	20/27	31/21	25/21	25	26	24	
Columbia Gas (AEP)	A	BBB+	7	25/20	23/21	23/20	17/16	24/18	25	26	19	
Consumers Power	A	BBB+	3	20/14	22/16	25/13	26/21	26/22	29	24	25	
Missouri P & L (MSP)	A	BBB+	6	15/25	17/26	11/31	13/33	32/31	31	24	25	
Montgomery Power (AEP)	BBB	A-	4	19/19	20/18	21/19	20/17	21/19	24	26	17	
New York Gas Serv (NYSU)	A	BBB+	4	21/21	23/23	27/21	31/30	32/32	34	17	16	
Ohio Edison	A	BBB+	4	15/17	14/17	11/14	17/17	15/13	25	26	22	
Pennsylvania Power (PEC)	BBB	A-	4	24/17	25/20	24/20	20/16	13/16	24	21	31	
Pennsylvania Electric	A	BBB+	4	21/19	22/19	23/17	21/19	26/22	26	24	21	
Potomac Electric AEP	BBB	A-	4	22/21	20/19	19/14	19/14	22/21	27	19	17	
Tampa Edison	BBB	A-	4	22/17	24/11	16/21	28/27	23/11	25	24	21	
		High		25/25	24/26	17/31	30/33	32/32	34	31	31	
		Low		14/14	14/16	11/14	15/12	22/11	21	17	18	
		Median		22/19	24/11	17/20	21/14	23/21	26	26	21	

PUBLIC UTILITY COMMISSION OF TEXASDALLAS POWER AND LIGHT COMPANY  
FINANCIAL INTEGRITY ANALYSIS FOR 1991  
(000'S)

<u>Internal Cash Generation</u>	<u>78% CWIP in Rate Base</u>
Return	\$ 107,098
Interest	47,049
Preferred Dividends	10,077
Available for Common	<u>49,972</u>
Retention Ratio	.32
Available Cash	<u>15,991</u>
Depreciation	33,149
Deferred Taxes	9,369
ITC	8,463
Other	<u>7,707</u>
Total Internal Cash	<u>\$ 74,679</u>
+ Projected Average Construction	<u>\$ 185,000</u>
% Internal Generation	<u>55.32%</u>
<u>Supplemental Pre-Tax Interest Coverage Without AFUDC</u>	
Return	\$ 107,098
FIT	57,909
Total Available	<u>165,007</u>
Interest	46,799
Coverage Ratio	<u>3.53x</u>
<u>AFUDC is a Percent of Income Available to Common</u>	
Return	\$ 107,098
AFUDC	10,826
Interest	(46,799)
Preferred Dividends	(10,077)
Available	<u>60,048</u>
AFUDC	<u>10,826</u>
% AFUDC	<u>17.1%</u>

(1) Per SEC calculation, including provisions of ASR 122.

DALLAS POWER & LIGHT COMPANY  
CALCULATION OF ALLOWANCE FOR CASH WORKING CAPITAL  
TEST YEAR ENDED JUNE 30, 1980

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<u>Line No.</u>	<u>Item (a)</u>	<u>Schedule Reference (b)</u>	<u>Amount (c)</u>
1	Operation and maintenance expense excluding fuel, as adjusted	A	\$108,018,457
2	Less:		
3	Charges from plant materials and operating supplies to operation and maintenance expense (line 20, column e)		2,311,657
4	Charges from prepayments to operation and maintenance expense (line 20, column f)		<u>1,462,475</u>
5	Cash operation and maintenance expense, as adjusted		<u>\$104,244,325</u>
6	Cash working capital (1/8 of line 5)		<u>\$ 13,030,541</u>
7	Note: Cash working capital is calculated in accordance with the limitations set forth in Public Utility Commission of Texas Substantive Rule 052.02.03.031 (Rate Base)		

Plant Materials and Operating Supplies and Prepayments  
Charged to Operation and Maintenance Expense

---

<u>Month (d)</u>	<u>Plant Materials and Operating Supplies (e)</u>	<u>Prepayments (f)</u>
8 July 1979	\$ 175,009	\$ 96,178
9 August 1979	161,772	92,918
10 September 1979	216,605	206,983
11 October 1979	209,784	62,748
12 November 1979	194,092	91,648
13 December 1979	157,952	207,703
14 January 1980	202,666	202,535
15 February 1980	216,658	99,904
16 March 1980	221,990	134,836
17 April 1980	188,108	109,845
18 May 1980	157,874	88,609
19 June 1980	<u>209,147</u>	<u>68,568</u>
20 Total	<u>\$2,311,657</u>	<u>\$1,462,475</u>

DALLAS POWER & LIGHT COMPANY  
WORKING CAPITAL  
TEST YEAR ENDED JUNE 30, 1980

<u>Line No.</u>	<u>Item (a)</u>	<u>Schedule Reference (b)</u>	<u>Amount (c)</u>
1	Average material and supplies	G-1	\$ 9,064,828
2	Average fuel oil inventory	G-1	9,599,473
3	Average prepayments	G-1	2,713,061
4	Cash working capital	G-3	<u>13,030,541</u>
5	Total working capital		<u><u>\$34,407,903</u></u>



DALLAS POWER & LIGHT COMPANY  
MONTHLY BOOK BALANCES FOR MATERIALS AND SUPPLIES,  
FUEL, PREPAYMENTS, AND CASH  
TEST YEAR ENDED JUNE 30, 1980

Line No.	Description (a)	Materials and Supplies			Fuel	Prepayments				Cash (k)	
		Plant Materials and Operating Supplies (b)	Stores Expense Undistributed (c)	Total (d)	Fuel Oil (e)	Prepaid Sales and Use Tax (f)	Other Prepaid Taxes (g)	Prepaid Insurance (h)	Miscellaneous Prepayments (i)		Total (j)
1	June 1979	\$ 7,796,904	\$ 2,153	\$ 7,799,057	\$ 8,255,957	\$ 816,243	\$ 1,727,019	\$ 201,718	\$ 1,122	\$ 2,746,102	\$ 3,617,071
2	July 1979	8,773,305	31,153	8,804,458	8,171,264	800,471	2,864,298	590,375	561	4,255,705	5,358,121
3	August 1979	8,635,683	29,815	8,665,498	8,399,788	1,411,272	2,036,606	503,767	-	3,951,645	3,004,712
4	September 1979	8,360,281	30,335	8,390,616	8,497,447	1,411,272	1,208,914	420,746	7,425	3,048,357	4,130,243
5	October 1979	8,286,139	12,818	8,298,957	8,979,423	781,420	3,321,323	335,210	6,750	4,444,703	3,449,888
6	November 1979	8,340,951	25,846	8,366,797	9,669,320	656,470	2,006,527	250,778	6,075	2,919,850	1,761,007
7	December 1979	10,891,656	27,833	10,919,489	9,994,698	90,190	690,808	164,858	5,400	951,256	2,329,197
8	January 1980	11,281,371	51,612	11,332,983	10,073,287	90,190	1,840,601	159,779	4,725	2,095,295	4,208,457
9	February 1980	9,749,172	(33,288)	9,715,884	10,176,475	841,653	1,006,590	277,964	4,050	2,130,257	1,841,322
10	March 1980	9,016,525	(105,641)	8,910,884	10,300,295	216,994	172,702	450,171	3,375	843,242	3,175,580
11	April 1980	8,777,190	(114,145)	8,663,045	10,494,891	216,994	1,313,745	562,365	2,700	2,095,804	2,288,603
12	May 1980	9,008,358	(104,240)	8,904,118	10,812,857	1,347,934	467,249	759,393	2,025	2,576,601	3,278,740
13	June 1980	9,113,805	(42,829)	9,070,976	10,967,447	609,978	1,896,237	703,409	1,350	3,210,974	4,164,544
14	Totals	\$118,031,340	\$(188,578)	\$117,842,762	\$124,793,149	\$9,291,081	\$20,552,619	\$5,380,533	\$45,558	\$35,269,791	\$42,607,435
15	Average balances	\$ 9,079,334	\$(14,506)	\$ 9,064,828	\$ 9,599,473	\$ 714,699	\$ 1,580,971	\$ 413,887	\$ 3,504	\$ 2,713,061	\$ 3,277,499

DALLAS POWER & LIGHT COMPANY  
FUEL OIL INVENTORIES AND  
FUEL OIL BURNING CAPACITY  
TEST YEAR ENDED JUNE 30, 1980

<u>LINE NO.</u>	<u>DESCRIPTION</u> (a)	<u>DALLAS PLANT</u> (b)	<u>MT. CREEK PLANT</u> (c)	<u>PARKDALE PLANT</u> (d)	<u>NORTH LAKE PLANT</u> (e)	<u>LAKE HUBBARD PLANT</u> (f)	<u>TOTAL</u> (g)	<u>UNIT PRICE PER BARREL</u> (h)	<u>TOTAL DOLLAR VALUE</u> (i)
1	Fuel oil inventories:								
2	Fuel - #2 oil (bbls.)	-	-	-	61,787	281,882	343,669	\$12.190319	\$4,189,435
3	Fuel - #5 oil (bbls.)	57,625	168,277	59,090	255,942	15,082	556,016	\$12.190319	\$6,778,012
4	Estimated monthly fuel oil burning capacity (bbls.):	181,000	848,000	376,000	603,000	947,000	2,955,000		

DALLAS POWER & LIGHT COMPANY  
RATE OF RETURN  
TEST YEAR ENDED JUNE 30, 1980

The Company seeks approval of rates which includes a rate of return of 8.70% on the adjusted value rate base and 11.44% on the original cost rate base for the test year. The 11.44% rate of return is equal to the overall weighted cost of invested capital as detailed on page 2.

DALLAS POWER & LIGHT COMPANY  
OVERALL WEIGHTED COST OF INVESTED CAPITAL  
TEST YEAR ENDED JUNE 30, 1980

<u>Line No.</u>	<u>Item (a)</u>	<u>Schedule Reference (b)</u>	<u>Amount (c)</u>	<u>Rate or Claimed Return (d)</u>	<u>Cost (e)</u>
1	Long-term debt	H-6	\$348,463,018	6.96%	\$ 24,240,224
2	Notes payable	H-5	202,821	4.72	9,573
3	Preferred stock	H-4	104,721,530	6.27	6,570,935
4	Accumulated deferred investment tax credits	J	54,754,385	11.44	6,263,902
5	Common equity	J	<u>377,887,842</u>	<u>17.00</u>	<u>64,240,933</u>
6	Overall weighted cost		<u>\$886,029,596</u>	11.44%	<u>\$101,325,567</u>

DALLAS POWER & LIGHT COMPANY  
ANALYSES AND SUPPORT INFORMATION UTILIZED IN  
REACHING CONCLUSION AS TO A FAIR RETURN  
TEST YEAR ENDED JUNE 30, 1980

The analyses and support information concerning a fair return on common stock equity are included in the testimony of Dr. C. E. Olson and Mr. J. D. Karney.

DALLAS POWER & LIGHT COMPANY  
DETAILS OF COMMON STOCK ACTIVITIES  
FIVE YEARS ENDED DECEMBER 31, 1979 AND  
TEST YEAR ENDED JUNE 30, 1980

Line No.	Period (a)	Year End No. of Shares Outstanding (b)	Year End Book Value Per Share (c)	Earnings Per Average Share (d)	Annual Cash Dividends Per Share (e)	Annual Stock Dividends Per Share (f)	Sales of Common Stock		
							Date (g)	No. of Shares (h)	Gross Proceeds (i)
1	Fiscal Year 1975	11,100,000	\$20.91	\$2.37	\$1.18	None	-	-	-
2	1976	12,000,000	22.57	2.27	1.18	None	12/9/76	900,000	26,550,000
3	1977	13,000,000	24.77	2.97	1.18	None	12/7/77	1,000,000	29,500,000
4	1978	13,000,000	26.10	2.80	1.48	None	-	-	-
5	1979	14,000,000	26.84	2.85	2.36	None	3/21/79	1,000,000	29,500,000
6	Test Year Ended June 30, 1980	14,000,000	26.99	3.02	2.36	None	-	-	-

NOTES:

The common stock of Dallas Power & Light Company is owned 99.9% by Texas Utilities Company and is not actively traded.

Effective November 15, 1978, the 6,500,000 outstanding shares of common stock of the Company were converted into 13,000,000 shares of common stock, without capitalization of retained earnings or change in the aggregate amount of capital represented by the outstanding shares. The number of shares and the accompanying per share data for all years prior to 1978 have been restated to reflect this stock split.

All common stock issues were offered through subscription rights and were sold directly to existing shareholders, and no underwriting discounts or commissions or issuance expenses were involved.

The Company's common stock is without par value and there have been no changes in par value during the five fiscal years ended December 31, 1979 and the test year ended June 30, 1980.

DALLAS POWER & LIGHT COMPANY  
DETAILS OF COMMON STOCK ACTIVITIES OF  
TEXAS UTILITY COMPANY (PARENT)  
FIVE YEARS ENDED DECEMBER 31, 1979 AND  
TEST YEAR ENDED JUNE 30, 1980

Line No.	Period (a)	Year End No. of Shares Outstanding (b)	Year End Book Value Per Share (c)	Earnings Per Average Share (d)	Year End Market-To-Book Ratio (e)	Annual Cash Dividends Declared Per Share (f)	Annual Stock Dividends Per Share (g)	Average Market Price (h)	Sales of Common Stock					
									Date (i)	No. of Shares (j)	Gross Proceeds (k)	Underwriters Discount or Issuance Commissions (l)	Expenses (m)	
	Fiscal Year	1975	60,000,000	\$17.07	\$2.02	122.3%	\$1.24	None	\$20.58	-	-	\$ -	\$ -	\$ -
		1976	70,000,000	18.09	2.29	120.2	1.32	None	19.76	3/26/76	5,000,000#	90,000,000	3,150,000	168,993
										11/4/76	5,000,000#	95,625,000	3,000,000	177,781
3		1977	75,000,000	19.10	2.40	115.2	1.40	None	20.92	5/10/77	5,000,000#	96,875,000	2,800,000	177,813
4		1978	80,665,889	20.14	2.54	93.7	1.52	None	20.19	3/21/78	5,000,000#	100,000,000	2,750,000	233,339
										Various	665,889*	13,424,675	-	96,547
5		1979	87,985,098	20.80	2.45	85.3	1.64	None	18.95	1/30/79	5,000,000#	97,500,000	2,750,000	211,512
6	Test Year Ended									Various	2,319,209*	42,535,055	-	115,484
	June 30, 1980	94,163,829	20.51	2.43	89.0	1.70	None	17.99	3/11/80	5,000,000#	77,500,000	3,250,000	248,358 (est.)	
										Various	2,827,627*	49,255,104	-	19,304

#Sales were to the public through underwriters for cash.

\*Sales were pursuant to the Employees' Thrift Plan, Employee Stock Ownership Plan, and Automatic Dividend Reinvestment and Common Stock Purchase Plan.

NOTES:

Texas Utilities Company's common stock is without par value and there have been no changes in par value during the five fiscal years ended December 31, 1979 and the test year ended June 30, 1980.

Texas Utilities Company experienced no stock splits during the five fiscal years ended December 31, 1979 and the test year ended June 30, 1980.

DALLAS POWER & LIGHT COMPANY  
COMMON STOCK, PAID-IN CAPITAL AND RETAINED EARNINGS ACTIVITY  
FROM INCEPTION THROUGH DECEMBER 31, 1979

Line No.	Year (a)	Common Stock			Retained Earnings			Other Paid-In Capital Ending Balance (i)	Total Common Stock Equity Ending Balance (k)		
		Beginning Balance (b)	Additions (c)	Reductions (d)	Ending Balance (e)	Beginning Balance (f)	Additions (g)			Reductions (h)	Ending Balance (i)
1	1917	\$ -	\$ 2,000,000	\$ -	\$ 2,000,000	\$ -	\$ 37,180	\$ -	\$ 37,180	\$ -	\$ 2,037,180
2	1918	2,000,000	-	-	2,000,000	37,180	132,711	159,046	10,845	-	2,010,845
3	1919	2,000,000	-	-	2,000,000	10,845	207,749	189,066	29,528	-	2,029,528
4	1920	2,000,000	-	-	2,000,000	29,528	276,162	274,674	31,016	-	2,031,016
5	1921	2,000,000	-	-	2,000,000	31,016	308,120	302,140	36,996	-	2,036,996
6	1922	2,000,000	-	-	2,000,000	36,996	338,729	337,332	38,393	-	2,038,393
7	1923	2,000,000	-	-	2,000,000	38,393	377,920	369,145	47,168	-	2,047,168
8	1924	2,000,000	500,000	-	2,500,000	47,168	476,192	460,927	62,433	-	2,562,433
9	1925	2,500,000	-	-	2,500,000	62,433	607,828	596,308	73,953	-	2,573,953
10	1926	2,500,000	-	-	2,500,000	73,953	656,223	650,622	79,554	-	2,579,554
11	1927	2,500,000	1,000,000	-	3,500,000	79,554	798,256	787,577	90,233	-	3,590,233
12	1928	3,500,000	1,750,000	-	5,250,000	90,233	862,772	848,879	104,126	-	5,354,126
13	1929	5,250,000	-	-	5,250,000	104,126	998,700	992,845	109,981	-	5,359,981
14	1930	5,250,000	-	-	5,250,000	109,981	1,133,435	1,115,330	128,000	-	5,378,086
15	1931	5,250,000	-	-	5,250,000	128,086	1,316,981	1,291,596	153,471	-	5,403,471
16	1932	5,250,000	-	-	5,250,000	153,471	1,369,354	1,365,734	157,091	-	5,407,091
17	1933	5,250,000	-	-	5,250,000	157,091	1,393,529	1,476,406	74,214	-	5,324,214
18	1934	5,250,000	-	-	5,250,000	74,214	1,397,157	1,396,844	74,527	-	5,324,527
19	1935	5,250,000	-	-	5,250,000	74,527	1,366,062	1,369,572	71,017	-	5,321,017
20	1936	5,250,000	-	-	5,250,000	71,017	1,473,850	1,469,362	75,505	-	5,325,505
21	1937	5,250,000	-	-	5,250,000	75,505	1,587,058	1,560,538	102,025	-	5,352,025
22	1938	5,250,000	-	-	5,250,000	102,025	1,600,637	1,589,792	112,870	-	5,362,870
23	1939	5,250,000	-	-	5,250,000	112,870	1,604,229	1,592,843	124,256	-	5,374,256
24	1940	5,250,000	-	-	5,250,000	124,256	1,989,538	1,595,608	518,186	-	5,768,186
25	1941	5,250,000	-	-	5,250,000	518,186	2,629,479	2,240,376	907,289	-	6,157,289
26	1942	5,250,000	-	-	5,250,000	907,289	1,487,808	1,452,386	942,711	-	6,192,711
27	1943	5,250,000	-	-	5,250,000	942,711	1,534,872	1,452,386	1,025,197	-	6,275,197
28	1944	5,250,000	-	-	5,250,000	1,025,197	1,550,374	1,473,427	1,102,144	-	6,352,144
29	1945	5,250,000	630,000	-	5,880,000	1,102,144	1,562,446	1,496,372	1,168,218	-	7,048,218
30	1946	5,880,000	-	-	5,880,000	1,168,218	1,690,697	1,317,735	1,541,180	-	7,421,180
31	1947	5,880,000	-	-	5,880,000	1,541,180	1,746,648	1,317,735	1,970,093	-	7,850,093
32	1948	5,880,000	4,094,940	-	9,974,940	1,970,093	2,004,738	1,502,007	2,472,824	-	12,447,764
33	1949	9,974,940	-	-	9,974,940	2,472,824	2,412,829	1,563,431	3,322,222	152,255(1)	13,449,417
34	1950	9,974,940	6,916,880(2)	-	16,891,820	3,322,222	2,920,736	5,359,200(3)	883,758	-	17,775,578
35	1951	16,891,820	1,608,180(4)	-	18,500,000	883,758	3,432,094	3,814,143(4)	501,709	-	19,001,709
36	1952	18,500,000	2,066,400(5)	-	20,566,400	501,709	4,021,816	3,496,380(5)	1,027,145	-	21,593,545
37	1953	20,566,400	10,831,120(5)	-	31,397,520	1,027,145	4,834,979	4,067,160(5)	1,794,964	-	33,192,484
38	1954	31,397,520	6,485,480(5)	-	37,883,000	1,794,964	5,974,777	5,049,300(5)	2,720,441	-	40,603,441
39	1955	37,883,000	1,000,000(5)	-	38,883,000	2,720,441	6,892,888	5,859,248(5)	3,754,081	-	42,637,081
40	1956	38,883,000	6,889,475(5)	-	45,772,475	3,754,081	7,461,562	6,266,747(5)	4,948,896	-	50,721,371

(continued)



DALTONS POWER & LIGHT COMPANY  
COMMON STOCK, PAID-IN CAPITAL AND RETAINED EARNINGS ACTIVITY  
FROM INCEPTION THROUGH DECEMBER 31, 1979

Line No.	Year	Common Stock			Retained Earnings				Other	Total	
		Beginning Balance (b)	Additions (c)	Reductions (d)	Ending Balance (e)	Beginning Balance (f)	Additions (g)	Reductions (h)	Ending Balance (i)	Ending Balance (k)	
		(continued)									
41	1957	\$ 45,772,475	\$ 1,000,000(5)\$	-	\$ 46,772,475	\$ 4,948,896	\$ 8,250,591	\$ 6,909,825(5)\$	\$ 6,289,662	\$ -	\$ 53,062,137
42	1958	46,772,475	-	-	46,772,475	6,289,662	8,968,796	6,288,672	8,969,786	-	55,742,261
43	1959	46,772,475	-	-	46,772,475	8,969,786	9,597,535	6,721,640	11,845,681	-	58,618,156
44	1960	46,772,475	-	-	46,772,475	11,845,681	9,877,407	7,154,608	14,568,480	-	61,340,955
45	1961	46,772,475	-	-	46,772,475	14,568,480	11,488,608	7,463,092	18,593,996	-	65,366,471
46	1962	46,772,475	-	-	46,772,475	18,593,996	11,369,105	8,121,697	21,841,404	-	68,613,879
47	1963	46,772,475	19,329,680(6)	-	66,102,155	21,841,404	12,049,343	23,708,369(6)	10,182,378	-	76,284,533
48	1964	66,102,155	-	-	66,102,155	10,182,378	12,941,246	9,063,402	14,060,222	-	80,162,377
49	1965	66,102,155	-	-	66,102,155	14,060,222	13,591,930	9,462,815	18,189,337	-	84,291,492
50	1966	66,102,155	-	-	66,102,155	18,189,337	14,324,432	9,995,366	22,518,403	-	88,620,558
51	1967	66,102,155	-	-	66,102,155	22,518,403	15,284,308	10,527,916	27,274,795	-	93,376,950
52	1968	66,102,155	-	-	66,102,155	27,274,795	16,543,352	11,060,467	32,757,680	-	98,859,835
53	1969	66,102,155	-	-	66,102,155	32,757,680	19,491,226	13,017,018	39,231,888	-	105,334,043
54	1970	66,102,155	20,649,903	-	86,752,058	39,231,888	21,181,737	14,073,665	46,339,960	-	133,092,018
55	1971	86,752,058	-	-	86,752,058	46,339,960	24,103,576	15,670,609	54,772,927	-	141,524,985
56	1972	86,752,058	23,200,928	-	109,952,986	54,772,927	26,361,586	16,363,438	64,771,075	-	174,724,061
57	1973	109,952,986	-	-	109,952,986	64,771,075	28,913,233	16,954,947	76,729,361	-	186,682,347
58	1974	109,952,986	80,047,014(7)	-	190,000,000	76,729,361	30,388,840	78,253,265(7)	28,864,936	-	218,864,936
59	1975	190,000,000	-	-	190,000,000	28,864,936	32,893,885	19,668,935	42,089,886	-	232,089,886
60	1976	190,000,000	50,000,000(8)	-	240,000,000	42,089,886	31,927,401	43,118,935(8)	30,898,352	-	270,898,352
61	1977	240,000,000	29,500,000	-	269,500,000	30,898,352	42,404,996	20,730,935	52,572,413	-	322,072,413
62	1978	269,500,000	-	-	269,500,000	52,572,413	42,952,879	25,745,935	69,779,357	-	339,279,357
63	1979	269,500,000	29,500,000	-	299,000,000	69,779,357	45,932,180	39,020,935	76,690,602	-	375,690,602

- (1) Capital contribution from Electric Power & Light Corporation in settlement of certain claims involving affiliated companies.
- (2) Includes \$ 3,352,145 transferred from retained earnings and \$152,255 transferred from paid-in capital to the common stock account.
- (3) Includes \$ 3,352,145 transferred from retained earnings to the common stock account.
- (4) Includes \$ 1,608,180 transferred from retained earnings to the common stock account.
- (5) Includes \$ 1,000,000 transferred from retained earnings to the common stock account.
- (6) Includes \$15,000,000 transferred from retained earnings to the common stock account.
- (7) Includes \$59,409,817 transferred from retained earnings to the common stock account.
- (8) Includes \$23,450,000 transferred from retained earnings to the common stock account.

DALLAS POWER & LIGHT COMPANY  
WEIGHED AVERAGE COST OF PREFERRED STOCK  
AT JUNE 30, 1980

Line No.	Item (a)	Date of Issuance (b)	Call Price		Dividend Rate (e)	Stated Book Value (f)	Gross Proceeds (g)	Underwriter's Commission		Issuance Expenses		Net Proceeds		Cost of Money (n)	Annual Dividend Requirements (o)
			Current (c)	Eventual Minimum (d)				Amount (h)	Percent of Gross Proceeds (i)	Amount (j)	Percent of Gross Proceeds (k)	Amount (l)	Per Unit (m)		
1	Preferred stock - cumulative, without par value:														
2	\$4.50 series	5-1-45	\$110.00	\$110.00	\$4.50	\$ 7,443,000	See note.								\$ 334,935
3	\$4.24 series	6-3-52	103.50	103.50	4.24	10,081,000	\$10,250,000	\$169,000	1.649	\$ 57,078	.557	\$10,023,922	\$100.2392	4.2299	424,000
4	\$4 series	3-31-54	103.56	103.56	4.00	7,048,930	7,179,200	130,270	1.815	42,735	.595	7,006,195	100.0885	3.9965	280,000
5	\$4.80 series	11-1-61	102.79	102.79	4.80	10,009,000	10,158,700	149,700	1.474	54,176	.533	9,954,824	99.5482	4.8218	480,000
6	\$7.20 series	2-1-69	106.81	103.21	7.20	20,043,800	20,281,600	237,800	1.172	56,253	.277	19,987,547	99.9377	7.2045	1,440,000
7	\$6.84 series	1-27-71	106.47	103.05	6.84	20,022,600	20,266,600	244,000	1.204	59,827	.295	19,962,773	99.8139	6.8528	1,368,000
8	\$7.48 series	12-4-73	108.56	102.95	7.48	<u>30,073,200</u>	30,324,000	250,800	.827	73,155	.241	30,000,045	100.0002	7.4800	<u>2,244,000</u>
9	Total preferred stock					<u>\$104,721,530</u>									<u>\$6,570,935</u>
10	Weighted average cost														6.272

Note - The \$4.50 Series of Preferred Stock was issued for a like number of shares of prior issues of 7% Preferred Stock and \$6 Preferred Stock, all of which has been retired, all other issues were sold to the public through underwriters for cash.

DALLAS POWER & LIGHT COMPANY  
 INFORMATION CONCERNING NOTES PAYABLE  
 FIVE YEARS ENDED DECEMBER 31, 1979 AND  
 TEST YEAR ENDED JUNE 30, 1980

Line No.	Description (a)	1975 (b)	1976 (c)	1977 (d)	1978 (e)	1979 (f)	June 30, 1980 (g)
1	General notes payable at year end	\$ 46,694	\$ 254,714	\$ 860,810	\$ 567,261	\$ 228,353	\$ 204,821
2	Average - beginning and end of year	94,043	150,704	557,762	714,035	397,807	219,716
3	Notes payable to Texas Utilities Company (parent) at year end	46,200,000	61,400,000	23,000,000	77,100,000	76,500,000	89,700,000

DALLAS POWER & LIGHT COMPANY  
WEIGHTED AVERAGE COST OF GENERAL NOTES PAYABLE  
AT JUNE 30, 1980

Line No.	Description (a)	Maturity Date (b)	Principal Balance (c)	Interest Rate (d)	Annualized Interest (e)
1	Purchase of land or lignite at jointly owned plants	1-82	\$ 7,425	7%	\$ 520
2	Purchase of land at jointly owned plants	10-80	\$ 2,000	7-1/2%	\$ 150
3	Purchase of land or lignite at jointly owned plants	4-84	\$ 38,011	7-5/8%	\$2,898
4	"	4-84	10,894	7-5/8%	831
5	"	4-84	9,769	7-5/8%	745
6	"	4-84	9,769	7-5/8%	745
7	"	4-84	27,936	7-5/8%	2,130
8	"	4-84	7,179	7-5/8%	547
9	"	4-84	7,179	7-5/8%	547
10	"	4-84	8,001	7-5/8%	610
11	Sub-total		<u>\$118,738</u>		<u>\$9,053</u>
12	Purchase of land or lignite at jointly owned plants	6-87	\$ 42,210	-	\$ -
13	"	6-87	10,553	-	-
14	"	6-87	10,553	-	-
15	"	6-87	13,342	-	-
16	Sub-total		<u>\$ 76,658</u>		<u>\$ -</u>
17	Total notes payable		<u>\$204,821</u>		<u>\$9,723</u>
18	Weighted average cost				4.75%
19	Total notes payable		<u>\$204,821</u>		<u>\$9,723</u>
20	<u>Adjustment:</u>				
21	Retirement of 7-1/2% note (line 2)		<u>(2,000)</u>		<u>(150)</u>
22	Total notes payable, as adjusted		<u>\$202,821</u>		<u>\$9,573</u>
23	Weighted average cost, as adjusted				4.72%

DALLAS POWER & LIGHT COMPANY  
WEIGHTED AVERAGE COST OF NOTES PAYABLE TO  
TEXAS UTILITIES COMPANY (PARENT)  
TEST YEAR ENDED JUNE 30, 1980

<u>Line No.</u>	<u>Item (a)</u>	<u>Maturity Date (b)</u>	<u>Principal Balance (c)</u>	<u>Interest Rate - % (d)</u>	<u>Annualized Interest (e)</u>
1	Note 111	1-81	\$ 4,900,000		\$ 443,357
2	Note 112	2-81	5,700,000		515,742
3	Note 113	2-81	1,400,000		126,673
4	Note 114	2-81	6,700,000		606,223
5	Note 115	3-81	10,400,000		941,002
6	Note 116	4-81	3,900,000		352,876
7	Note 117	4-81	5,700,000		515,742
8	Note 118	5-81	6,100,000		551,934
9	Note 119	5-81	6,500,000		588,126
10	Note 120	6-81	24,500,000		2,216,785
11	Note 121	6-81	<u>13,900,000</u>		<u>1,257,686</u>
12	Total		<u>\$89,700,000</u>	<u>9.0481%*</u>	<u>\$8,116,146</u>
13	Weighted average cost*				9.0481%

\*Interest rate on notes payable to Texas Utilities Company is based on the daily weighted average cost of all outstanding short-term indebtedness of Texas Utilities Company plus any credit line fees. In times when Texas Utilities Company has no short-term indebtedness outstanding, the interest rate will be equal to the rate published daily in The Wall Street Journal for high grade unsecured notes sold through dealers by major corporations for 30 days.

DALLAS POWER & LIGHT COMPANY  
 INFORMATION CONCERNING NOTES PAYABLE OF  
 TEXAS UTILITIES COMPANY (PARENT)  
 FIVE YEARS ENDED DECEMBER 31, 1979 AND  
 TEST YEAR ENDED JUNE 30, 1980

Line No.	Description (a)	1975 (b)	1976 (c)	1977 (d)	1978 (e)	1979 (f)	June 30, 1980 (g)
1	Notes payable at year end						
2	Bank loans	\$ 50,000,000	\$ -	\$ 45,000,000	\$ -	\$ -	\$ -
3	Commercial paper	<u>108,500,000</u>	<u>80,450,000</u>	<u>175,605,000</u>	<u>221,355,000</u>	<u>175,000,000</u>	<u>238,110,000</u>
4	Total	<u>\$158,500,000</u>	<u>\$ 80,450,000</u>	<u>\$220,605,000</u>	<u>\$221,355,000</u>	<u>\$175,000,000</u>	<u>\$238,110,000</u>
5	Weighted daily average	<u>\$ 48,500,000</u>	<u>\$134,700,000</u>	<u>\$150,700,000</u>	<u>\$247,400,000</u>	<u>\$253,000,000</u>	<u>\$283,476,000</u>

DALLAS POWER & LIGHT COMPANY  
WEIGHTED AVERAGE COST OF NOTES PAYABLE OF  
TEXAS UTILITIES COMPANY (PARENT)  
AT JUNE 30, 1980

Line No.	Item (a)	Issuance Date (b)	Maturity Date (c)	Principal Amount (d)	Interest Rate - % (e)	Annualized Interest (f)
1	Commercial Paper	4-18-80	7-30-80	\$ 1,000,000	16.165	\$ 161,650
2		5-02-80	7-01-80	6,830,000	12.453	850,540
3		5-19-80	7-01-80	5,500,000	9.942	546,810
4		5-21-80	7-01-80	11,000,000	9.808	1,078,880
5		5-22-80	7-21-80	2,730,000	9.214	251,542
6		5-22-80	7-21-80	2,000,000	9.472	189,440
7		5-27-80	7-02-80	2,400,000	8.026	192,624
8		5-27-80	7-11-80	2,000,000	8.043	160,860
9		5-27-80	7-15-80	1,000,000	8.050	80,500
10		5-30-80	7-10-80	10,000,000	8.468	846,800
11		5-30-80	7-03-80	2,000,000	8.454	169,080
12		5-30-80	7-02-80	1,600,000	8.452	135,232
13		5-02-80	7-17-80	5,200,000	9.448	491,296
14		6-02-80	7-08-80	150,000	9.426	14,139
15		6-02-80	7-10-80	1,000,000	9.430	94,300
16		6-02-80	7-14-80	5,000,000	9.747	487,350
17		6-02-80	7-16-80	10,000,000	9.445	944,500
18		6-02-80	7-08-80	10,000,000	9.426	942,600
19		6-03-80	7-03-80	1,500,000	9.665	144,975
20		6-04-80	7-18-80	2,000,000	9.752	195,040
21		6-04-80	7-15-80	1,200,000	9.744	116,928
22		6-06-80	7-07-80	1,500,000	8.651	129,765
23		6-10-80	7-11-80	125,000	8.690	10,863
24		6-10-80	7-25-80	22,375,000	8.719	1,950,876
25		6-10-80	7-10-80	3,500,000	8.687	304,045
26		6-13-80	7-15-80	500,000	8.146	40,730
27		6-13-80	7-22-80	2,000,000	8.159	163,180
28		6-13-80	7-28-80	4,500,000	8.170	367,650
29		6-16-80	7-24-80	2,500,000	8.272	206,800
30		6-16-80	7-31-80	1,000,000	8.796	87,960
31		6-16-80	7-24-80	35,000,000	8.450	2,957,500
32		6-19-80	7-25-80	2,500,000	8.268	206,700
33		6-19-80	7-22-80	7,000,000	8.262	578,340
34		6-20-80	7-23-80	1,950,000	8.643	168,538
35		6-20-80	7-25-80	350,000	8.520	29,820
36		6-20-80	7-28-80	2,200,000	8.526	187,572
37		6-23-80	8-07-80	5,500,000	8.668	476,740
38		6-23-80	7-24-80	1,000,000	8.639	86,390
39		6-25-80	7-30-80	2,000,000	8.139	162,780
40		6-25-80	7-25-80	5,000,000	8.130	406,500
41		6-25-80	7-31-80	5,500,000	8.268	454,740
42		6-27-80	7-28-80	8,000,000	8.144	651,520
43		6-27-80	7-28-80	11,200,000	8.525	954,800
44		6-27-80	7-29-80	10,000,000	8.527	852,700
45		6-27-80	8-05-80	900,000	8.413	75,717
46		6-27-80	8-06-80	2,000,000	8.466	169,320
47		6-27-80	8-07-80	2,815,000	8.545	240,542
48		6-27-80	8-01-80	3,085,000	8.660	267,161
49		6-30-80	8-14-80	6,465,000	9.192	594,263
50		6-30-80	8-14-80	3,535,000	8.936	315,888
51	Total			<u>\$238,110,000</u>		<u>\$21,194,486</u>
52	Weighted Average Cost					8.90%

DALLAS POWER & LIGHT COMPANY  
WEIGHTED AVERAGE COST OF LONG-TERM DEBT CAPITAL  
AT JUNE 30, 1980

Line No.	Item (a)	Date of Issuance (b)	Date of Maturity (c)	Principal Amount Outstanding (d)	Gross Proceeds (e)	Underwriter's Commission Percent of Gross Proceeds (g)	Amount (f)	Issuance Expense Percent of Gross Proceeds (i)	Amount (h)	Net Proceeds Amount (j)	Per Unit (k)	Cost of Money (l)	Annual Interest Requirements (m)
1	First mortgage bonds:												
2	3 1/2% series due 1983	3-1-83	3-1-83	\$ 9,000,000	\$ 9,168,390	.577	\$ 52,947	.783	\$ 71,809	\$ 9,043,634	\$1,004.8482	\$ 3,4754	\$ 315,000
3	3 1/8% series due 1986	2-1-86	2-1-86	10,000,000	10,068,100	.538	54,200	.639	64,378	9,949,522	994.9522	3,1498	312,500
4	4 1/8% series due 1986	12-1-86	12-1-86	10,000,000	10,084,800	.752	75,800	.577	58,151	9,950,849	995.0849	4,2769	425,000
5	4 1/4% series due 1993	2-1-63	2-1-93	25,000,000	25,254,750	.701	177,000	.605	102,339	24,975,411	999.0164	4,2534	1,062,500
6	4 7/8% series due 1996	1-1-66	1-1-96	20,000,000	20,150,000	.596	120,000	.300	70,448	19,939,552	997.9776	4,8867	975,000
7	5 3/8% series due 2000	2-1-67	2-1-97	16,000,000	16,372,800	.949	155,360	.382	62,519	16,154,921	1,009.6826	5,3170	860,000
8	5 3/8% series due 2000	6-1-70	6-1-00	30,000,000	30,532,200	.829	253,200	.262	79,916	30,199,084	1,006.6361	9,3219	2,812,500
9	7 3/8% series due 2001	11-1-71	11-1-01	30,000,000	30,525,000	.854	260,700	.294	89,654	30,174,646	1,005.8215	7,3342	2,212,500
10	7 3/8% series due 2002	9-1-72	9-1-02	30,000,000	30,553,500	.617	188,400	.297	90,840	30,274,240	1,009.1413	7,9600	2,287,500
11	8 7/8% series due 2005	3-1-75	3-1-05	50,000,000	50,500,000	.693	349,950	.242	121,996	50,028,054	1,000.5611	8,8706	4,437,500
12	7 3/4% series due 1983	5-31-77	5-1-83	25,000,000	25,000,000	.250	62,500	.133	33,333	24,904,167	996.1667	7,8289	1,937,500
13	7 3/4% series due 1984	5-31-77	5-1-84	25,000,000	25,000,000	.250	62,500	.133	33,333	24,904,167	996.1667	7,8197	1,937,500
14	7 3/4% series due 1985	5-31-77	5-1-85	25,000,000	25,000,000	.250	62,500	.133	33,334	24,904,166	996.1666	7,8129	1,937,500
15	Total first mortgage bonds			305,000,000					33,334	24,904,166			21,512,500
16	Sinking fund debentures:												
17	4 1/2% series due 1989	2-1-64	2-1-89	11,096,000	15,318,750	.662	101,400	.477	73,111	15,144,239	1,009.6159	4,4402	499,320
18	6 3/4% series due 1993	2-1-68	2-1-93	12,177,000	15,273,600	1.143	174,600	.449	68,562	15,030,438	1,002.0292	6,7350	821,948
19	Total sinking fund debentures			23,273,000									1,331,268
20	Pollution control revenue bonds:												
21	Sabine River Authority of Texas												
22	6 1/4% series due December 1, 2006	12-1-76	12-1-06	8,590,000	8,590,000	1.720	147,748	1.584	136,026	8,306,226	966.9646	6,4669	536,875
23	5.70% series due December 1, 2007	7-1-77	12-1-07	7,125,000	7,125,000	1.350	96,187	1.775	126,469	6,902,344	968.7500	5,8948	406,125
24	6.60% series due December 1, 2008	3-1-79	12-1-08	2,025,000	2,025,000			2.888	52,403	1,972,597	974.1220	6,7739	131,650
25	Funds on deposit with trustee			(1,087,810)									(92,464)
26	Total pollution control revenue bonds			16,652,190									984,186
27	Sub-total			346,925,190									23,817,954
28	Unamortized debt premium and expense - net			(510,172)									78,190
29	Total long-term debt			\$344,415,018									\$22,896,144
30	Weighted average cost												6.94%
31	Total long-term debt			344,415,018									23,896,144
32	Adjustment:												
33	Pollution control revenue bonds:												
34	8 1/2% series issued October 1980			6,334,000									538,390
35	Funds on deposit with trustee			(7,286,000)									(194,310)
36	Sub-total			4,048,000									344,080
37	Total long-term debt, as adjusted			\$348,463,018									\$23,240,274
38	Weighted average cost, as adjusted												6.96%

Ownership by Affiliates - Some of the Company's long-term debt is owned by affiliated companies.

Reacquisition of Debt - The Company has purchased debentures at a discount in order to meet sinking fund requirements. The discount was recognized as income in the year purchased and was not amortized over the life of the issue.



DALLAS POWER & LIGHT COMPANY  
SUPPLEMENTAL RATIO OF EARNINGS TO FIXED CHARGES BEFORE AND AFTER TAXES#  
TWELVE MONTHS ENDED DECEMBER 31, 1974 - 1979 AND JUNE 30, 1980, AS ADJUSTED

Line No.	Description (a)	Twelve Months Ended December 31,						Twelve Months Ended June 30, 1980	
		1974 (b)	1975 (c)	1976 (d)	1977 (e)	1978 (f)	1979 (g)	Actual (h)	As Adjusted (i)
1	Fixed charges:								
2	Interest on mortgage bonds	\$12,223,750	\$15,872,361	\$16,661,250	\$20,068,021	\$22,473,750	\$ 22,258,125	\$ 22,186,250	\$ 21,512,500
3	Interest on debentures	1,718,990	1,676,659	1,646,647	1,603,074	1,551,882	1,505,345	1,430,376	1,321,268
4	Interest on pollution control revenue bonds	-	-	-	747,544	943,024	1,043,633	1,076,674	1,328,266
5	Amortization of debt premium, discount and expense - net	13,922	12,378	14,048	51,058	74,512	77,510	77,711	78,190
6	Interest on debt to associated companies	1,893,150	1,578,691	4,969,844	3,799,331	4,926,843	7,829,620	12,479,401	8,116,146
7	Allocable portion of interest on Senior Notes of Affiliates*	-	-	32,867	1,037,510	2,078,750	5,238,194	7,884,806	9,573,111
8	Other interest charges**	172,299	223,344	578,221	228,617	179,370	186,146	575,470	186,072
9	Rentals representative of the interest factor	222,000	256,000	240,000	272,000	350,000	356,000	479,000	479,000
10	Total fixed charges	<u>\$16,244,111</u>	<u>\$19,619,433</u>	<u>\$24,142,877</u>	<u>\$27,807,155</u>	<u>\$32,578,131</u>	<u>\$ 38,494,573</u>	<u>\$ 46,189,688</u>	<u>\$ 42,594,553</u>
11	Earnings:								
12	Net income	\$30,388,840	\$32,893,884	\$31,927,401	\$42,404,996	\$42,952,879	\$ 45,932,180	\$ 48,884,251	\$ 84,512,047
13	Add fixed charges (line 10)	16,244,111	19,619,433	24,142,877	27,807,155	32,578,131	38,494,573	46,189,688	42,594,553
14	Earnings after income taxes	46,632,951	52,513,317	56,070,278	70,212,151	75,531,010	84,426,753	95,073,939	127,106,600
15	Add:								
16	Federal income taxes	8,029,476	8,934,558	5,016,391	4,774,317	(279,202)	4,244,460	14,593,635	53,352,031
17	Deferred federal income taxes - net	3,785,754	4,288,347	4,481,560	4,894,914	6,264,658	8,575,209	9,368,751	9,368,751
18	Federal investment credit adjustments	1,681,671	2,960,146	6,864,819	13,441,656	14,702,933	14,086,984	8,463,201	8,463,201
19	Earnings before income taxes	<u>\$60,129,852</u>	<u>\$68,696,368</u>	<u>\$72,433,048</u>	<u>\$93,323,038</u>	<u>\$96,219,399</u>	<u>\$111,333,406</u>	<u>\$127,499,526</u>	<u>\$198,290,583</u>
20	Ratio of earnings to fixed charges:								
21	Before taxes	3.70	3.50	3.00	3.36	2.95	2.89	2.76	4.66
22	After taxes	2.87	2.68	2.32	2.52	2.32	2.19	2.06	2.98
23	Earnings (excluding AFDC):								
24	Earnings after income taxes	\$46,632,951	\$52,513,317	\$56,070,278	\$70,212,151	\$75,531,010	\$ 84,426,753	\$ 95,073,939	\$127,106,600
25	Less AFDC	3,192,976	5,085,897	8,552,123	12,715,642	15,709,445	16,477,971	15,519,009	-
26	Total earnings after income taxes	43,439,975	47,427,420	47,518,155	57,496,509	59,821,565	67,948,782	79,554,930	127,106,600
27	Add income taxes	13,496,901	16,183,051	16,362,770	23,110,887	20,588,389	26,906,653	32,425,587	71,183,983
28	Total earnings before income taxes	<u>\$56,936,876</u>	<u>\$63,610,471</u>	<u>\$63,880,925</u>	<u>\$80,607,396</u>	<u>\$80,509,954</u>	<u>\$ 94,855,435</u>	<u>\$111,980,517</u>	<u>\$198,290,583</u>
29	Ratio of earnings to fixed charges (excluding AFDC):								
30	Before taxes	3.51	3.24	2.65	2.90	2.47	2.46	2.42	4.66
31	After taxes	2.67	2.42	1.97	2.07	1.84	1.77	1.72	2.98

#Calculated by Security and Exchange Commission method, including provisions of Accounting Series Release No. 122.

\*Includes the Company's allocable portion of interest on Senior Notes of Texas Utilities Fuel Company and Texas Utilities Generating Company.

\*\*Other interest charges as adjusted for the twelve months ended June 30, 1980, include (1) annualized interest on active customer deposits, and (2) annualized interest on notes payable.

DALLAS POWER & LIGHT COMPANY  
SUMMARY OF RESTRICTIONS ON ISSUANCE OF LONG-TERM DEBT AND PREFERRED STOCK  
AT JUNE 30, 1980

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Restrictions upon issuance of debt and preferred stock by the Company are contained in its Restated Articles of Incorporation, Mortgage and Deed of Trust, as supplemented, and Debenture Agreements.

Mortgage Bonds

The Mortgage generally provides that the Company may issue bonds upon the basis of property additions for a principal amount not exceeding seventy percent (70%) of the cost or fair value thereof to the Company, whichever is less.

The Mortgage further provides that no bonds may be issued by the Company unless the adjusted net earnings of the Company for a period of twelve consecutive calendar months within the fifteen calendar months immediately preceding the date of issuance, are not less than twice the annual interest requirements for mortgage bonds including the proposed issue. Such adjusted net earnings specifically exclude income other than from operations (such as Allowance for Funds Used During Construction) to the extent such income exceeds fifteen percent (15%) of total income.

Unsecured Long-Term Debt (Including Debentures)

The Restated Articles of Incorporation provide that before any additional unsecured long-term debt can be issued, the net earnings available for payment of interest for a period of twelve months ending not more than three months prior to the beginning of the calendar month the debt is issued, must not be less than twice the total annual interest requirements on all long-term debt, including the proposed issue.

The Restated Articles of Incorporation also provide that the total amount of all unsecured long-term debt including the proposed issue must not exceed twenty-five percent (25%) of the sum of:

- (1) Principal amount of secured indebtedness,
- (2) Amount of capital stock outstanding, and
- (3) Amount of retained earnings, including reservations thereof and of net income.

DALLAS POWER & LIGHT COMPANY  
SUMMARY OF RESTRICTIONS ON ISSUANCE OF LONG-TERM DEBT AND PREFERRED STOCK  
AT JUNE 30, 1980

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The Debenture Agreements provide that before any additional unsecured long-term debt can be issued the adjusted net earnings for a period of twelve consecutive calendar months within the fifteen calendar months immediately preceding the date of issuance, must not be less than:

- (1) Twice total annual interest requirements including the proposed issue, or
- (2) Ten percent (10%) of the principal indebtedness, including the proposed issue, on which such interest requirements are calculated.

Also, the Debenture Agreements provide that the total principal amount of unsecured long-term debt outstanding, including the proposed issue, must not exceed twenty-five percent (25%) of the sum of:

- (1) Principal amount of mortgage bonds outstanding,
- (2) Amount of capital stock, and
- (3) Amount of retained earnings, including reservations thereof and of net income, and capital and paid-in surplus.

Preferred Stock

The Restated Articles of Incorporation provide that before any additional shares of preferred stock may be issued:

- (1) The net income of the Company available for payment of dividends for a period of twelve consecutive calendar months within the fifteen calendar months immediately preceding the issuance must not be less than twice the annual dividend requirements on all outstanding preferred stock, including the proposed issue, and
- (2) The gross income of the Company for the same period, after depreciation expense and all taxes, available for dividends must not be less than one and one-half times the sum of:
  - (a) The annual interest charges on all interest bearing indebtedness, and
  - (b) Annual dividend requirements on all outstanding preferred stock, including the proposed issue.

The Restated Articles of Incorporation also provide that no preferred stock may be issued if the total amount of preferred stock outstanding would become greater than the total of common stock and retained earnings.

DALLAS POWER & LIGHT COMPANY  
DEBT OWNED BY AN AFFILIATE  
AT JUNE 30, 1980

None of the Company's long-term debt or preferred stock is owned by Texas Utilities Company or other affiliates. Texas Utilities Company does provide short-term loans, primarily for interim financing of the Construction program, to the Company (Schedule H-5).

DALLAS POWER & LIGHT COMPANY  
OPERATION AND MAINTENANCE EXPENSE  
TEST YEAR ENDED JUNE 30, 1960

Line No.	Account No.	Account Title	1979												Total (o)	Adjustments (p)	As Adjusted (q)	
			July (c)	August (d)	September (e)	October (f)	November (g)	December (h)	January (i)	February (j)	March (k)	April (l)	May (m)	June (n)				
1		Power production expenses																
2		Steam power generation																
3		Operation	279,224	266,281	265,155	250,379	265,155	231,153	287,937	301,898	248,545	3,107,780	351,732	3,459,512				
4	500	Operation supervision and engineering	18,472,294	15,777,228	10,675,020	15,077,228	15,077,228	15,077,228	13,421,202	12,653,180	19,382,999	178,616,200	17,862,713	196,478,973				
5	501	Fuel	31,093	311,628	311,210	311,628	311,210	311,628	311,210	311,628	311,210	3,966,910	432,000	4,401,138				
6	502	Steam expenses	172,576	182,871	181,590	181,590	181,590	181,590	181,590	181,590	181,590	2,140,275	246,025	2,386,900				
7	503	Electric expenses	153,666	177,609	166,282	154,063	166,282	154,063	166,282	154,063	166,282	2,092,556	232,424	2,325,010				
8	509	Miscellaneous power expenses	15,729,219	15,787,426	11,579,135	15,787,426	15,787,426	15,787,426	15,787,426	15,787,426	15,787,426	189,899,353	19,145,880	209,045,233				
9		Total operation	18,729,219	17,927,426	11,579,135	15,787,426	15,787,426	15,787,426	15,787,426	15,787,426	15,787,426	189,899,353	19,145,880	209,045,233				
10		Maintenance	146,717	131,421	147,130	154,201	147,130	154,201	137,382	170,496	186,357	1,875,870	230,422	2,106,292				
11	510	Maintenance supervision and engineering	118,236	113,576	110,638	114,939	110,638	114,939	106,782	127,753	137,300	1,456,748	181,784	1,638,532				
12	511	Maintenance of structures	945,028	894,887	1,401,355	1,232,093	1,401,355	1,401,355	1,401,355	1,401,355	1,401,355	16,051,821	1,648,431	18,000,256				
13	512	Maintenance of boiler plant	508,966	327,134	337,536	337,087	337,536	337,087	337,536	337,087	337,536	6,051,100	690,368	6,741,468				
14	513	Maintenance of electric plant	41,105	47,602	48,033	48,033	48,033	48,033	48,033	48,033	48,033	581,132	63,223	644,355				
15	514	Maintenance of miscellaneous steam plant	1,738,052	1,338,420	1,489,205	1,738,052	1,489,205	1,738,052	1,489,205	1,738,052	1,489,205	11,136,769	1,411,182	12,547,951				
16		Total maintenance	1,738,052	1,338,420	1,489,205	1,738,052	1,489,205	1,738,052	1,489,205	1,738,052	1,489,205	11,136,769	1,411,182	12,547,951				
17		Plant power supply expenses	174,362	272,425	147,080	147,080	147,080	147,080	147,080	147,080	147,080	1,875,870	230,422	2,106,292				
18	535	Purchased power	20,793	22,301	22,005	22,005	22,005	22,005	22,005	22,005	22,005	256,226	26,708	282,934				
19	536	System power and load dispatching	31,827	52,038	68,152	68,152	68,152	68,152	68,152	68,152	68,152	1,052,554	16,225	1,068,779				
20	537	Other revenues																
21		Total power production expenses	31,736,831	21,962,683	16,334,679	16,334,679	16,334,679	16,334,679	16,334,679	16,334,679	16,334,679	218,457,171	22,261,093	240,718,264				
22		Transmission expenses																
23		Operation	29,199	29,621	29,123	29,123	29,123	29,123	29,123	29,123	29,123	30,798	30,798	30,798				
24	560	Operation supervision and engineering	11,977	12,470	12,470	12,470	12,470	12,470	12,470	12,470	12,470	12,470	12,470	12,470				
25	561	Load dispatching	45,320	45,320	45,320	45,320	45,320	45,320	45,320	45,320	45,320	45,320	45,320	45,320				
26	562	Station expenses	7,002	7,002	7,002	7,002	7,002	7,002	7,002	7,002	7,002	7,002	7,002	7,002				
27	563	Overhead line expenses	1,060	1,060	1,060	1,060	1,060	1,060	1,060	1,060	1,060	1,060	1,060	1,060				
28	564	Underground line expenses	18,418	21,979	19,559	19,559	19,559	19,559	19,559	19,559	19,559	22,554	19,973	20,532				
29	566	Miscellaneous transmission expenses																
30	567	Fees	116,377	121,743	113,755	113,755	113,755	113,755	113,755	113,755	113,755	1,072,256	133,916	1,206,171				
31		Total operation	116,377	121,743	113,755	113,755	113,755	113,755	113,755	113,755	113,755	1,072,256	133,916	1,206,171				
32		Maintenance	24,135	22,536	23,224	23,224	23,224	23,224	23,224	23,224	23,224	26,752	25,297	28,049				
33	568	Maintenance supervision and engineering	1,367	1,367	1,367	1,367	1,367	1,367	1,367	1,367	1,367	1,367	1,367	1,367				
34	569	Maintenance of structures	44,813	48,310	33,409	33,409	33,409	33,409	33,409	33,409	33,409	44,813	44,813	44,813				
35	570	Maintenance of station equipment	66,243	30,008	23,420	23,420	23,420	23,420	23,420	23,420	23,420	52,426	44,270	58,696				
36	571	Maintenance of overhead lines	1,781	1,885	1,885	1,885	1,885	1,885	1,885	1,885	1,885	1,885	1,885	1,885				
37	572	Maintenance of underground lines																
38	573	Maintenance of miscellaneous transmission plant	1,282	2,402	3,916	3,916	3,916	3,916	3,916	3,916	3,916	2,110	2,110	2,110				
39		Total maintenance	169,131	106,915	113,953	113,953	113,953	113,953	113,953	113,953	113,953	1,919,722	196,820	2,116,542				
40		Total transmission expenses	256,328	228,658	227,927	227,927	227,927	227,927	227,927	227,927	227,927	3,991,978	280,736	4,272,714				

(continued)

**DALLAS POWER & LIGHT COMPANY**  
**OPERATION AND MAINTENANCE EXPENSE**  
**TEST YEAR ENDED JUNE 30, 1960**

Line No.	Account Title	1979												Total (g)	Adjustments (h)	As Adjusted (i)		
		July (c)	August (d)	September (e)	October (f)	November (g)	December (h)	January (i)	February (j)	March (k)	April (l)	May (m)	June (n)					
1																		
2	Distribution expenses																	
3	Operation supervision and engineering	\$ 100,411	\$ 104,328	\$ 103,454	\$ 103,060	\$ 98,753	\$ 113,024	\$ 102,163	\$ 122,434	\$ 119,356	\$ 122,471	\$ 123,456	\$ 1,138,130	\$ 112,351	\$ 1,451,721			
4	Lead dispatching	13,414	11,457	11,312	11,329	11,923	12,346	12,352	12,352	12,352	12,352	12,352	123,456	12,352	135,808			
5	Station expenses	67,868	68,070	62,910	67,371	57,070	71,235	71,235	71,235	71,235	71,235	71,235	858,189	59,587	917,776			
6	Overhead line expenses	44,003	41,438	48,128	48,128	79,855	62,032	60,898	60,898	60,898	60,898	60,898	705,403	56,419	761,822			
7	Underground line expenses	25,810	28,132	(5,777)	18,519	2,365	3,527	17,228	17,228	17,228	17,228	28,655	190,077	17,488	207,565			
8	Street lighting and signal system expenses								199	924	199	4	1,144		1,346			
9	Meter expenses	118,915	81,659	56,561	194,110	114,251	95,493	164,780	119,400	148,118	142,492	142,492	1,270,832	106,226	1,377,058			
10	Customer installation expenses	102,460	107,868	105,266	113,633	110,419	112,598	114,217	120,415	119,836	126,881	133,123	1,383,780	118,875	1,502,655			
11	Miscellaneous distribution expenses	130,544	150,154	134,311	135,779	129,408	136,565	147,214	175,789	208,830	207,824	209,838	1,971,053	143,145	2,114,198			
12		1,001	2,060	(12)	2,060	603,857	437,756	857,118	736,086	642,429	642,429	825,781	9,033,325	2,823	13,856,148			
13	Total operation	656,438	697,378	436,226	317,901	603,857	437,756	857,118	736,086	642,429	642,429	825,781	9,033,325	680,192	9,713,517			
14																		
15	Maintenance																	
16	Maintenance supervision and engineering	87,452	87,452	89,409	90,469	89,779	84,654	91,418	99,440	100,298	104,581	101,012	1,126,736	93,528	1,220,264			
17	Maintenance of structures	6,434	4,739	4,739	4,739	4,739	4,739	4,739	4,739	4,739	4,739	4,739	47,390	4,739	52,129			
18	Maintenance of station equipment	45,757	55,450	61,113	59,712	53,440	47,018	52,352	52,352	52,352	52,352	52,352	606,413	8,325	614,738			
19	Maintenance of overhead lines	240,381	147,597	186,033	186,033	186,033	186,033	186,033	186,033	186,033	186,033	186,033	3,869,185	314,937	4,184,122			
20	Maintenance of underground lines	99,784	97,993	183,882	271,343	88,107	69,306	75,076	68,312	68,312	68,312	68,312	1,080,427	87,253	1,167,680			
21	Maintenance of line transformers	43,438	54,379	37,344	68,344	67,572	67,572	67,572	67,572	67,572	67,572	67,572	675,308	55,632	730,940			
22	Maintenance of street lighting and signal systems	40,184	53,512	35,452	51,015	51,429	46,280	53,408	52,453	60,749	45,988	97,086	641,316	55,632	696,948			
23	Maintenance of meters	25,281	32,988	39,109	30,540	37,810	36,409	23,162	28,025	31,183	31,687	22,171	371,270	31,622	402,892			
24	Maintenance of miscellaneous distribution property	10,362	12,194	10,835	12,611	7,375	5,424	20,571	22,058	15,493	14,744	14,820	142,077	12,648	154,725			
25	Total maintenance	384,163	752,730	606,746	683,236	573,331	376,874	755,153	795,235	868,216	818,535	835,235	9,873,930	72,222	9,946,152			
26	Total distribution expenses	1,199,421	1,354,909	1,097,210	1,403,227	1,377,188	1,361,230	1,602,271	1,639,461	1,532,636	1,605,883	1,678,315	15,806,355	1,392,617	17,198,972			
27																		
28	Total production, transmission and distribution	23,190,000	23,546,260	20,499,499	19,466,087	15,754,104	18,408,512	18,216,543	17,422,283	16,826,223	22,077,134	25,347,946	238,806,164	23,679,251	262,485,415			

(continued)

DALLAS POWER & LIGHT COMPANY  
OPERATION AND MAINTENANCE EXPENSE  
TEST YEAR ENDED JUNE 30, 1980

Line No.	PERC Account No.	Account Title	1979												Total	Adjustments	As Adjusted
			July	August	September	October	November	December	January	February	March	April	May	June			
(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)			
1	901	Customer accounts expenses															
2	902	Supervision	\$ 34,478	\$ 38,714	\$ 37,056	\$ 41,792	\$ 35,929	\$ 40,869	\$ 43,003	\$ 44,127	\$ 49,186	\$ 45,933	\$ 44,104	\$ 42,883	\$ 42,883	\$ 740,845	
3	902	Meter reading expenses	15,143	15,148	13,187	14,136	13,735	15,915	15,087	14,907	14,907	15,590	14,805	13,985	13,985	1,394,594	
4	903	Customer records and collection expenses	530,381	532,025	508,436	501,268	519,428	559,465	531,908	535,978	562,138	567,482	527,744	515,562	512,466	7,149,668	
5	904	Uncollectible accounts	209,372	187,421	186,451	506,528	361,507	202,146	120,276	129,311	129,482	137,002	137,002	2,436,062	2,436,062	2,894,546	
6		Total customer accounts expenses	931,365	913,318	864,728	1,192,726	1,034,605	980,285	852,276	851,723	870,976	867,875	815,922	793,333	793,333	13,933,353	
7		Customer service and informational expenses															
8	907	Supervision	1,380	2,069	1,803	1,412	2,038	2,196	2,263	2,183	1,765	1,629	1,403	22,160	22,160	23,160	
9	908	Customer assistance expenses	66,288	67,195	69,133	68,631	72,877	70,319	71,859	81,101	80,314	81,672	80,257	896,463	896,463	1,411,087	
10	909	Informational and instructional advertising expenses	93,451	99,273	71,321	(2,512)	35,110	73,677	38,058	38,058	46,507	50,315	143,843	717,750	717,750	779,306	
11		Total customer service and informational expenses	159,099	168,537	142,257	67,531	110,245	146,192	116,140	128,586	128,586	133,816	276,003	1,425,773	1,425,773	1,604,469	
12		Sales expenses															
13	911	Supervision	464	626	419	412	429	443	476	492	523	460	459	5,463	5,463	5,463	
14	912	Demonstration and selling expenses	31,358	32,510	33,047	28,987	31,862	30,431	34,120	31,985	32,605	34,180	32,866	386,228	386,228	417,830	
15	916	Miscellaneous sales expenses															
16		Total sales expenses	31,822	33,136	33,466	28,399	31,311	30,872	34,594	32,477	33,128	38,640	33,325	391,691	391,691	423,313	
17		Administrative and general expenses															
18	920	Supervision	317,950	319,631	327,159	321,160	331,385	339,064	360,921	372,113	372,824	376,070	380,952	4,176,307	4,176,307	4,526,607	
19	921	Office supplies and expenses	119,767	146,753	159,762	135,173	131,732	147,656	152,725	157,210	157,210	158,726	158,726	1,823,503	1,823,503	2,000,000	
20	923	Outside services employed	115,700	128,185	89,408	74,802	135,218	147,656	127,548	128,400	119,432	202,505	181,770	1,586,723	1,586,723	1,853,986	
21	924	Property insurance	302,308	298,456	296,012	287,638	281,303	282,644	251,222	231,800	267,086	239,095	223,311	3,146,219	3,146,219	3,432,906	
22	925	Injuries and damages	60,480	64,846	59,173	708,543	64,303	61,450	52,890	61,000	46,025	58,875	58,692	660,901	660,901	660,901	
23	926	Employee pensions and benefits	651,359	753,422	591,422	663,405	651,963	713,712	635,260	647,453	811,838	680,207	813,172	8,329,529	8,329,529	8,896,146	
24	927	Regulatory requirements	61,112	62,149	62,576	64,105	64,208	63,314	36,362	35,361	32,159	42,449	46,888	36,732	36,732	398,722	
25	928	Regulatory requirements	4,555	5,673	6,122	63,348	48,628	63,915	61,397	59,038	59,284	66,598	88,273	776,833	776,833	1,083,819	
26	930.1	General advertising expenses	202,253	186,928	188,446	234,075	209,621	183,630	216,436	210,917	215,298	266,722	264,064	2,684,519	2,684,519	3,030,354	
27	930.2	Miscellaneous general expenses	31,320	9,208	9,208	9,208	9,208	9,208	9,208	9,208	9,208	9,208	9,208	84,530	84,530	84,530	
28	931	Total operation	1,910,423	2,015,045	1,846,808	1,896,979	1,895,665	1,934,676	1,998,015	1,896,981	2,063,753	2,103,762	2,270,184	23,369,398	23,369,398	25,427,153	
29		Maintenance															
30	932	Maintenance of general plant	72,680	89,736	81,209	73,499	66,666	75,810	64,521	79,406	76,970	64,749	78,494	807,660	807,660	862,265	
31		Total administrative and general expenses	2,003,303	2,124,781	1,928,107	1,970,478	1,962,331	2,010,486	1,961,482	2,116,079	2,160,723	2,168,491	2,349,188	25,836,964	25,836,964	28,309,410	
32		Total operation and maintenance expenses	2,26,315,278	226,786,666	223,607,537	223,276,219	218,896,266	221,526,269	220,185,213	220,019,636	220,019,636	220,019,636	220,019,636	2,276,216,226	2,276,216,226	2,503,827,229	

DALLAS POWER & LIGHT COMPANY  
COST OF FUEL BY MONTH  
TEST YEAR ENDED JUNE 30, 1980

Line No.	Item	1979	1980					Total		
			July (A)	August (B)	September (C)	October (D)	November (E)		December (F)	
1	Gas cost	\$ 11,730,647	\$ 14,720,458	\$ 11,431,266	\$ 11,988,786	\$ 6,439,187	\$ 7,413,477	\$ 12,365,218	\$ 14,483,487	\$ 117,371,853
2	Transportation	54,126	54,126	54,126	54,126	54,126	54,126	54,126	54,126	431,087
3	Exploration and development	9,461	9,461	9,461	9,461	9,461	9,461	9,461	9,461	77,777
4	Total gas cost	11,794,234	14,834,045	11,544,853	12,102,473	6,502,214	7,527,164	12,426,815	14,606,174	117,926,717
5	oWTU	1,095,898	1,205,128	1,219,265	1,408,282	1,090,056	1,230,482	1,402,452	1,489,255	1,428,424
6	Cost per oWTU	1.0813	1.0223	1.0323	1.0913	1.0252	1.0614	1.1252	1.2812	1.2182
7	Lignite	3,906,911	4,121,870	3,533,127	3,449,376	4,096,196	4,693,930	3,499,412	3,860,348	3,971,608
8	Lignite cost	38,203	52,614	32,475	44,325	70,793	47,134	50,497	50,497	21,583
9	Startup gas / owt	76,608	221,529	147,439	73,439	107,888	84,380	136,033	222,386	279,931
10	Startup oil / owt	3,034,725	3,396,013	3,533,303	3,707,245	3,195,877	3,389,495	3,425,422	3,453,121	3,537,438
11	Total Lignite cost	2,999,920	4,539,016	3,713,041	3,567,149	4,274,882	4,825,949	3,674,962	3,726,964	3,800,489
12	oWTU	0.2625	0.4526	0.4528	0.4888	0.7011	0.7024	0.5229	0.5273	0.5289
13	Cost per oWTU	2.826	3,133	3,114	4,038	6,036	6,293	3,960	4,533	4,831
14	Oil cost	3,310	3,133	3,664	(46,762)	11,850	11,131	35,966	35,766	34,204
15	Oil cost on working capital	5,132	5,132	5,132	5,132	5,132	5,132	5,132	5,132	5,132
16	Total oil cost	8,442	8,265	8,796	8,264	6,982	6,263	17,098	17,898	16,336
17	oWTU	0.2625	0.4526	0.4528	0.4888	0.7011	0.7024	0.5229	0.5273	0.5289
18	Cost per oWTU	31.822	31.117	31.117	31.117	31.117	31.117	31.117	31.117	31.117
19	Total fuel cost	15,184,828	16,359,028	15,317,646	15,674,324	14,602,326	16,423,622	14,929,302	15,131,564	16,423,622
20	oWTU	1.3212	1.3522	1.3522	1.5226	1.4176	1.4212	1.4212	1.4212	1.4212
21	Cost per oWTU	11.417	12.088	11.312	10.222	10.322	10.622	10.322	10.622	11.417
22	Total fuel cost	15,184,828	16,359,028	15,317,646	15,674,324	14,602,326	16,423,622	14,929,302	15,131,564	16,423,622
23	oWTU	1.3212	1.3522	1.3522	1.5226	1.4176	1.4212	1.4212	1.4212	1.4212
24	Cost per oWTU	11.417	12.088	11.312	10.222	10.322	10.622	10.322	10.622	11.417
25	Total fuel cost	15,184,828	16,359,028	15,317,646	15,674,324	14,602,326	16,423,622	14,929,302	15,131,564	16,423,622
26	oWTU	1.3212	1.3522	1.3522	1.5226	1.4176	1.4212	1.4212	1.4212	1.4212
27	Cost per oWTU	11.417	12.088	11.312	10.222	10.322	10.622	10.322	10.622	11.417



DALLAS POWER & LIGHT COMPANY  
ANALYSIS OF FUEL REVENUES AND RELATED FUEL COSTS  
TEST YEAR ENDED JUNE 30, 1980

<u>Line No.</u>	<u>Description (a)</u>	<u>Amount (b)</u>
1	Fuel revenues per books for the test year	\$177,072,513
2	Adjustment for net over recovery of May and June 1979 fuel cost subject to recovery	3,058,484
3	Adjustment for net under recovery of May and June 1980 fuel cost subject to recovery	<u>10,440</u>
4	Adjusted fuel revenues	<u>\$180,141,437</u>
5	Fuel expense per books for the test year	\$178,616,200
6	Fuel component of purchased power	<u>2,576,285</u>
7	Total before eliminations	<u>181,192,485</u>
8	Fuel component of sales to other electric utilities	2,999,581
9	Fuel gas disputed amount	(2,708,015)
10	Non-recoverable interest during the test year	299,913
11	Exploration and development	237,626
12	Other deductions	<u>221,943</u>
13	Total eliminations	<u>1,051,048</u>
14	Recoverable fuel costs	<u>\$180,141,437</u>

DALLAS POWER & LIGHT COMPANY  
ADVERTISING EXPENSE  
TEST YEAR ENDED JUNE 30, 1980

Line No.	Item (a)	1979						1980						Total (n)
		July (b)	August (c)	September (d)	October (e)	November (f)	December (g)	January (h)	February (i)	March (j)	April (k)	May (l)	June (m)	
1	<u>Account 909 Informational and Instructional Advertising:</u>													
2	Newspapers:													
3	Kerss, Chapman, Bua & Norsworthy, Inc.*	\$ 1,834	\$ 19,914	\$ 4,065	\$ 628	\$ 2,600	\$ 3,532	\$ 4,269	\$ 8,949	\$ 5,508	\$ 9,425	\$ 11,152	\$ 13,235	\$ 85,111
4	Chipmunk Originals	-	-	-	1,800	-	-	-	-	-	-	-	-	1,800
5	Total newspapers	1,834	19,914	4,065	2,428	2,600	3,532	4,269	8,949	5,508	9,425	11,152	13,235	86,911
6	Television:													
7	Kerss, Chapman, Bua & Norsworthy, Inc.*	51,334	33,400	37,146	9,016	5,926	873	7,567	3,114	8,306	3,937	14,358	60,828	235,805
8	Texas Electric Service Co.	1,479	-	-	-	-	-	-	-	-	-	-	-	1,479
9	Witherspoon & Associates	-	-	1,250	-	4,329	893	1,182	-	-	-	-	11,537	19,191
10	Edward C. Simmel Associates	-	-	-	-	-	1,000	-	-	-	-	-	-	1,000
11	Total television	52,813	33,400	38,396	9,016	10,255	2,766	8,749	3,114	8,306	3,937	14,358	72,365	257,475
12	Radio:													
13	Kerss, Chapman, Bua & Norsworthy, Inc.*	10,572	10,571	6,550	5,333	7,628	169	3,891	11,063	11,499	12,500	4,971	22,221	106,968
14	Posters:													
15	Kerss, Chapman, Bua & Norsworthy, Inc.*	3,397	900	-	1,033	-	-	-	-	-	686	-	11,902	17,918
16	Displays and exhibits:													
17	Craddock Lumber Co.	192	526	522	-	57	165	779	98	261	389	351	525	3,865
18	Elliott's Hardware	-	98	28	55	133	49	256	86	54	38	84	122	1,003
19	Marshall E. Moody Display Co.	-	60	48	14	3	28	136	-	-	16	-	28	333
20	The Color Place, Inc.	44	-	-	-	-	-	6,801	-	34	-	119	-	6,998
21	Watson Electric Supply Co.	15	95	90	-	-	19	139	34	-	-	125	226	743
22	Dallas Art Supply	67	-	11	257	-	62	151	152	138	57	-	47	942
23	Horn Blue Print Company	6	72	418	42	27	-	282	-	494	16	-	13	1,370
24	Durotex Supply Company	46	28	-	-	46	-	-	176	-	86	-	-	382
25	Dallas Reprographic Services Inc.	-	120	-	-	-	-	-	-	-	-	-	-	120
26	John T. Hooks, Photographer	10	18	-	18	-	-	51	-	20	-	-	18	135
27	Lem Ramsey Co.	-	-	-	36	-	-	-	-	108	36	366	-	546
28	Central Power & Light Company (Texas Dairy Queen Trade Assn. Convention)	60	-	-	-	-	-	-	-	43	-	-	-	103
29	Commercial Color Corp.	-	48	-	-	-	-	-	-	-	-	-	-	48
30	Dallas Health and Science Museum	-	689	-	-	-	-	-	-	-	-	-	-	689
31	Stewart Office Supply Co.	-	-	92	-	-	-	-	-	-	-	-	-	92

(continued)

DALLAS POWER & LIGHT COMPANY  
ADVERTISING EXPENSE  
TEST YEAR ENDED JUNE 30, 1980

Line No.	Item (a)	1979						1980						Total (n)
		July (b)	August (c)	September (d)	October (e)	November (f)	December (g)	January (h)	February (i)	March (j)	April (k)	May (l)	June (m)	
1	Account 909 Informational and Instructional Advertising: (continued)													
2	Displays and exhibits: (continued)													
3	Christie's-Denver	\$ -	\$ -	\$ 191	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 191
4	Dial-a-Messenger, Inc.	-	-	10	-	-	-	-	-	-	-	-	-	10
5	Kerss, Chapman, Bua & Norworthy, Inc.*	-	-	230	-	-	-	-	-	-	-	-	-	230
6	The Type Place	-	-	-	50	-	-	-	-	-	-	-	-	50
7	Asel Art Supply, Inc.	-	-	-	-	10	-	-	-	-	-	-	-	10
8	Texas Restaurant Association & Texas Dietetic Association Convention	-	-	-	-	283	-	-	-	-	-	-	-	283
9	Duo-fast of Texas, Inc.	-	-	-	-	121	-	-	-	-	-	-	-	121
10	A & E Signs	-	-	-	-	117	-	42	-	27	-	-	-	186
11	Johnson Motor Lines Inc.	-	-	-	-	33	-	-	-	-	-	-	-	33
12	Texas Home Economics Association	-	-	-	-	-	380	-	-	-	-	-	-	380
13	Vocational Homemaking Teachers Association of Texas	-	-	-	-	-	285	-	-	-	-	-	-	285
14	Electric Display of the State Fair of Texas	-	-	-	-	-	73,821	-	1,289	-	-	-	-	75,110
15	TP&L - Pro-rata share of State Fair Exhibit	-	-	-	-	-	-	(23,469)	-	-	-	-	-	(23,469)
16	TESCO - Pro-rata share of State Fair Exhibit	-	-	-	-	-	(23,469)	-	-	-	-	-	-	(23,469)
17	Austin Display Corporation	-	-	-	-	-	452	-	-	-	-	-	-	452
18	Graybar Electric Company	-	-	-	-	-	73	52	-	-	-	-	-	125
19	Meletio Electrical Supply Co.	-	-	-	-	-	75	-	-	-	-	-	-	75
20	Marine & Industrial Supply	-	-	-	-	-	-	-	-	65	-	-	-	65
21	Summers Electric	-	-	-	-	-	-	278	-	-	-	-	-	278
22	Texas Society of Architects Conference Exhibit	-	-	-	-	-	-	-	-	-	610	-	-	610
23	Corporate Relocation Service, Inc.	-	-	-	-	-	-	200	-	-	-	-	-	200
24	Wholesale Electronic Supply	-	-	-	-	-	-	-	-	-	20	-	-	20
25	E & D Plastics	-	-	-	-	-	-	11	-	32	-	-	-	43
26	T. Raymey	-	-	-	-	-	-	31	-	-	-	-	-	31
27	Lipton Staple Company	-	-	-	-	-	-	-	-	-	-	96	-	96
28	Ahlfinger Water Corp.	-	-	-	-	-	-	-	170	-	-	-	-	170
29	Southwestern Exposition and Fat Stock Show	-	-	-	-	-	-	-	-	3,153	-	-	76	3,229
30	Houston Lighting & Power (Texas Society of Architects)	-	-	-	-	-	-	-	-	-	197	-	62	259
31	Joint exhibits with TP&L and TESCO	-	-	57	-	-	-	-	-	9,979	164	-	122	10,322
32	Bill Covington Show Signs and Cards	-	-	-	-	-	-	-	-	-	-	281	-	281
33	Expense accounts, transportation and misc.	20	-	-	17	4	-	-	31	8	10	-	16	106
34	Total displays and exhibits	460	1,754	1,697	489	834	51,940	(14,260)	2,036	14,351	1,074	2,052	1,255	63,682

DALLAS POWER & LIGHT COMPANY  
ADVERTISING EXPENSE  
TEST YEAR ENDED JUNE 30, 1980

Line No.	Item (a)	1979						1980						Total (n)
		July (b)	August (c)	September (d)	October (e)	November (f)	December (g)	January (h)	February (i)	March (j)	April (k)	May (l)	June (m)	
1	Account 909 Informational and Instructional Advertising: (continued)													
2	Bill inserts:													
3	Kerss, Chapman, Bua & Norsworthy, Inc.*	\$ 2,945	\$ 3,884	\$ 4,694	\$ 5,655	\$ 5,758	\$ 7,570	\$ 3,674	\$ 5,603	\$ 4,836	\$ 5,331	\$ 5,093	\$ 5,106	\$ 60,149
4	Jewel Printing Company	-	-	-	-	-	-	-	-	359	-	-	-	359
5	Total bill inserts	2,945	3,884	4,694	5,655	5,758	7,570	3,674	5,603	5,195	5,331	5,093	5,106	60,508
6	Magazines and programs:													
7	Kerss, Chapman, Bua & Norsworthy, Inc.*	875	-	734	-	-	-	-	-	-	2,599	2,123	7,368	13,699
8	Dallas Chamber of Commerce	-	-	1,950	-	-	-	-	-	-	-	-	-	1,950
9	Chipmunk Originals	-	-	-	1,008	-	-	-	-	-	-	-	-	1,008
10	Dallas Federation of Women's Club	-	-	-	-	-	30	-	-	-	-	-	-	30
11	Kiwanis Club of White Rock - Dallas	-	-	-	-	-	-	-	-	65	-	-	-	65
12	Women of Rotary	-	-	-	-	-	75	-	-	-	-	-	-	75
13	USA Film Festival	-	-	-	-	-	-	-	-	75	-	-	-	75
14	Hella Shrine Circus	-	-	-	-	-	125	-	-	-	-	-	-	125
15	Total magazines and programs	875	-	2,684	1,008	-	230	-	-	-	2,739	2,123	7,368	17,027
16	Other public information activities:													
17	Kerss, Chapman, Bua & Norsworthy, Inc.*	3,608	2,000	909	2,304	165	171	155	419	380	2,484	3,097	1,258	16,950
18	Jagger Chiles Stovall Inc.	75	-	-	-	-	-	-	-	-	-	-	-	75
19	Garland Power & Light System (Brochures)	-	(150)	-	-	-	-	-	-	-	-	-	-	(150)
20	Universal Printing Co.	-	-	-	-	-	-	-	-	-	1,581	-	177	1,758
21	Sun Production Co. (Brochures)	-	(15)	-	-	-	-	-	-	-	-	-	-	(15)
22	Case Dunlop Enterprises	-	-	-	-	-	-	-	-	-	-	-	1,167	1,167
23	S.W. Bell Telephone Co. (Yellow page listing)	-	-	-	-	1,225	-	-	-	-	-	-	-	1,225
24	Clampitt Paper Co.	-	-	-	-	58	-	-	136	-	-	-	-	194
25	P-M Press	-	-	-	-	-	-	989	-	2,365	-	-	-	3,354
26	Total other public information activities	3,683	1,835	909	2,304	1,448	171	1,144	555	2,745	4,065	3,097	2,602	24,558
27	Salaries, expense accounts, transportation and miscellaneous	7,280	6,480	6,386	6,537	6,807	6,806	6,619	6,738	6,798	6,750	7,469	7,790	82,460
28	Total account 909	83,859	78,738	65,381	33,803	35,330	73,184	14,086	38,058	54,402	46,507	50,315	143,844	717,507

DALLAS POWER & LIGHT COMPANY  
ADVERTISING EXPENSE  
TEST YEAR ENDED JUNE 30, 1980

Line No.	Item (a)	1979					1980					Total (n)		
		July (b)	August (c)	September (d)	October (e)	November (f)	December (g)	January (h)	February (i)	March (j)	April (k)		May (l)	June (m)
1	Account 930.1 General Advertising Expenses:													
2	Keress, Chapman, Bua & Norsworthy, Inc.*	\$ 9,839	\$ 22,036	\$ 7,228	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,558	\$ -	\$ -	\$ 42,661	
3	Atomic Industrial Forum, Inc.	-	-	-	-	-	4,200	-	-	-	-	11	4,211	
4	Edison Electric Institute	-	-	-	-	-	-	-	47,037	-	-	-	47,037	
5	Dial-a-Messenger, Inc.	-	-	23	-	-	-	-	-	8	-	43	74	
6	Day Audio Visual Inc.	535	40	-	-	114	-	-	-	-	-	-	689	
7	Stewart Office Supply Company	-	-	-	-	-	-	-	-	-	-	45	45	
8	Superior Slides, Inc.	-	21	-	-	-	-	-	-	96	102	-	219	
9	Coffee Time Inc.	-	-	-	-	-	-	-	-	-	-	82	82	
10	Reddy Communications Inc.	-	-	-	-	-	634	1,202	-	-	-	-	1,836	
11	Horn Blue Print Company	-	-	-	-	-	-	-	-	-	-	39	39	
12	John T. Hooks, Photographer	51	-	-	-	-	-	-	-	-	-	-	51	
13	Typography Plus	18	-	-	-	-	-	-	-	-	-	-	18	
14	Clampitt Paper Company	-	-	-	-	-	-	-	-	-	-	65	65	
15	Eppers Reproduction Inc.	289	-	-	-	-	-	-	-	-	-	-	289	
16	Hilton Inn of Dallas	-	-	-	-	-	-	-	-	-	-	1,687	1,687	
17	Southwest Newswire Inc.	-	290	-	-	-	-	-	-	-	-	-	290	
18	K & H Productions	-	-	466	-	2,154	1,552	-	-	-	-	125	4,297	
19	Hoover Brothers Inc.	-	-	-	-	-	-	-	-	298	-	120	418	
20	Paramount Communications, Inc.	-	-	-	-	760	-	-	-	-	-	-	760	
21	Southside Camera Center	-	-	-	-	-	-	-	-	26	-	-	26	
22	Joseph Crowley Associates	-	-	-	-	-	400	-	-	-	-	-	400	
23	Advanced Communication Techniques, Inc.	-	-	-	-	-	-	-	-	435	-	-	435	
24	AVW Audio Visual Inc.	-	-	-	-	-	-	99	-	-	-	42	141	
25	Athletic Business Publications	-	-	-	-	-	-	-	-	-	289	-	289	
26	North Central Texas Council of Governments	-	-	-	-	-	-	-	-	177	-	-	177	
27	The Order Desk	-	-	-	-	-	-	-	-	-	219	-	219	
28	Salaries, expense accounts, transportation and miscellaneous	3,362	3,862	3,862	3,862	1,932	1,982	2,032	2,032	2,032	2,032	2,270	31,792	
29	Total account 930.1	14,594	26,249	11,579	3,862	4,960	8,763	3,333	2,032	49,246	6,453	2,642	138,247	
30	Total advertising expense	\$ 98,453	\$ 104,987	\$ 76,960	\$ 37,665	\$ 40,290	\$ 81,952	\$ 17,419	\$ 40,090	\$ 103,648	\$ 52,960	\$ 52,957	\$ 148,373	\$ 355,754

\*Payments through advertising agency for various media advertising and related costs.

DALLAS POWER & LIGHT COMPANY  
CONTRIBUTIONS AND DONATIONS  
ACCOUNT 930.2  
TEST YEAR ENDED JUNE 30, 1980

Line No.	Item (a)	1979						1980						Total (n)
		July (b)	August (c)	September (d)	October (e)	November (f)	December (g)	January (h)	February (i)	March (j)	April (k)	May (l)	June (m)	
1	AMC Cancer Research Center and Hospital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,250	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,250
2	American Heart Association	-	-	-	-	-	-	1,500	-	-	-	-	-	1,500
3	American Red Cross	-	-	-	-	-	-	-	-	-	-	-	3,000	3,000
4	Baylor University Medical Center Development Fund	-	-	16,000	-	-	-	-	-	-	-	-	-	16,000
5	Citizens Committee for Parkland Hospital	-	-	-	-	-	-	2,500	-	-	-	-	-	2,500
6	Committee for Economic Development	-	-	-	-	-	1,500	-	-	-	-	-	-	1,500
7	Dallas Ballet	-	-	-	-	1,000	-	-	-	-	-	-	-	1,000
8	Dallas Baptist College	-	-	-	-	-	-	-	-	-	-	4,400	-	4,400
9	Dallas Chamber of Commerce - Remodeling Fund	-	-	-	-	-	-	-	-	500	-	-	150	500
10	Dallas County Campaign Screening Committee, Inc.	-	-	-	-	-	-	-	-	-	-	150	-	150
11	Dallas Grand Opera Association	-	3,250	-	-	-	-	-	-	-	-	-	-	3,250
12	Dallas Regional Science Fair	-	-	-	-	-	-	-	-	250	-	-	-	250
13	Dallas Society for Crippled Children	-	-	-	-	-	-	-	-	-	500	-	-	500
14	Dallas Summer Musicals, Inc.	-	-	-	-	3,000	-	-	-	-	-	3,000	-	6,000
15	Dallas Symphony Association, Inc.	-	10,000	-	-	-	-	-	-	-	-	-	-	10,000
16	Dallas Theater Center	-	-	-	-	-	1,500	-	-	-	-	-	-	1,500
17	Friends of the Dallas Public Library	-	-	-	-	-	-	-	-	-	-	100	-	100
18	Greater Dallas Community of Churches	-	-	-	-	1,000	-	-	-	-	-	-	-	1,000
19	Jesuit College Preparatory School	-	-	-	15,000	-	-	-	-	-	-	-	-	15,000
20	Jewish Federation of Greater Dallas	-	-	-	-	-	-	-	-	-	-	2,500	-	2,500
21	Junior Achievement of Dallas, Inc.	-	-	-	-	-	-	3,300	-	-	-	-	-	3,300
22	Junior League of Dallas	-	-	-	-	-	-	750	-	-	-	-	-	750
23	Kiwanis Club of Dallas	-	-	-	-	200	-	-	-	-	-	-	-	200
24	League of Women Voters of Texas	-	-	600	-	-	-	-	-	-	-	-	-	600
25	Leukemia Association of North Central Texas, Inc.	-	-	-	-	-	-	-	-	-	-	100	-	100
26	Methodist Hospital Development Program of Dallas	-	-	-	15,000	-	-	-	-	-	-	-	-	15,000
27	National Conference of Christians and Jews	-	-	-	-	-	-	-	-	-	-	-	1,250	1,250
28	National Jewish Hospital	-	-	-	1,000	-	-	-	-	-	-	-	-	1,000
29	National Municipal League	-	-	-	-	-	300	-	-	-	-	-	-	300
30	Neighborhood Housing Services of Dallas	-	-	-	-	-	-	3,000	-	-	-	-	-	3,000
31	North Texas Commission	8,775	-	-	8,775	-	-	-	8,775	-	-	-	8,775	35,100
32	1979 City Bond Committee	-	-	-	2,500	300	-	-	-	-	-	-	-	2,800
33	Press Club Fund	-	-	-	-	-	-	-	-	1,000	-	-	-	1,000
34	Rotary Townhouse, Inc.	-	-	-	-	-	-	-	-	-	-	800	-	800
35	Rural Youth Fund	-	-	-	500	-	-	-	-	-	-	-	-	500
36	St. Paul Hospital Capital Campaign	15,000	-	-	-	-	-	-	-	-	-	-	-	15,000
37	St. Paul Hospital Foundation, Inc.	-	-	-	-	-	2,000	-	-	-	-	-	-	2,000
38	Salesmanship Club of Dallas	-	-	-	-	200	-	-	-	-	-	-	-	200
39	Southeast Dallas Chamber of Commerce	-	-	-	-	-	-	300	-	-	-	-	-	300
40	SMU Sustentation Fund	-	-	-	-	15,000	-	-	-	-	-	-	-	15,000
41	Southwestern Law Enforcement Institute	-	-	-	-	-	-	-	-	300	-	-	-	300
42	Southwestern Medical Foundation	-	-	-	-	-	-	500	-	-	-	-	-	500

(continued)

DALLAS POWER & LIGHT COMPANY  
CONTRIBUTIONS AND DONATIONS  
ACCOUNT 930.2  
TEST YEAR ENDED JUNE 30, 1980

Line No.	Item (a)	1979						1980						Total (n)	
		July (b)	August (c)	September (d)	October (e)	November (f)	December (g)	January (h)	February (i)	March (j)	April (k)	May (l)	June (m)		
1	Texas A&M University Center for Education and Research in Free Enterprise	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,000	\$ -	\$ 2,000
2	Texas Atomic Energy Research Foundation	-	-	-	-	-	2,160	-	-	-	-	-	-	-	2,160
3	Texas Bureau for Economic Understanding	-	-	-	-	-	-	-	-	1,000	-	-	-	-	1,000
4	United Way of Metropolitan Dallas, Inc.	15,667	15,667	15,667	15,667	15,667	15,667	15,667	15,667	15,667	15,667	15,667	15,667	15,667	188,004
5	University of Dallas Operating Fund Campaign	-	-	-	-	-	-	-	-	4,200	-	-	-	-	4,200
6	Total contributions and donations	<u>\$ 39,442</u>	<u>\$ 28,917</u>	<u>\$ 32,267</u>	<u>\$ 58,442</u>	<u>\$ 36,367</u>	<u>\$ 24,377</u>	<u>\$ 27,517</u>	<u>\$ 24,442</u>	<u>\$ 22,917</u>	<u>\$ 16,167</u>	<u>\$ 36,692</u>	<u>\$ 20,717</u>	<u>\$ 368,264</u>	

DALLAS POWER & LIGHT COMPANY  
EXPENDITURES FOR INFLUENCING LEGISLATION OR IN SUPPORT  
OF POLITICAL CANDIDATES OR POLITICAL MOVEMENTS  
TEST YEAR ENDED JUNE 30, 1980

Line No.	Item (a)	FERC Account No. (b)	1979						1980						Total (o)
			July (c)	August (d)	September (e)	October (f)	November (g)	December (h)	January (i)	February (j)	March (k)	April (l)	May (m)	June (n)	
1	Employee salaries	426	\$ -	\$ -	\$ -	\$ 201	\$ -	\$ -	\$ -	\$ 913	\$ 934	\$ 997	\$ 946	\$ 946	\$ 4,937
2	Expenses of company employees concerning legislative matters	426	161	-	206	55	-	-	-	134	-	-	10	44	610
3	Association of Electric Companies of Texas, Inc.	930.2	-	-	-	-	-	3,572	-	-	-	-	-	-	3,572
4	Total		\$ 161	\$ -	\$ 206	\$ 256	\$ -	\$ 3,572	\$ -	\$ 1,047	\$ 934	\$ 997	\$ 956	\$ 990	\$ 9,119



DALLAS POWER & LIGHT COMPANY  
EXPENDITURES IN SUPPORT OF OR MEMBERSHIP IN  
SOCIAL, RECREATIONAL, OR FRATERNAL CLUBS OR ORGANIZATIONS  
ACCOUNT 930.2  
TEST YEAR ENDED JUNE 30, 1930

Line No.	Item (a)	1979						1980						Total (n)
		July (b)	August (c)	September (d)	October (e)	November (f)	December (g)	January (h)	February (i)	March (j)	April (k)	May (l)	June (m)	
1	Admirals Club	\$ -	\$ -	\$ -	\$ -	\$ 35	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 35
2	Advertising Round Table of the Lancers Club	24	24	24	24	24	18	24	24	24	24	27	30	291
3	Chaparral Club	-	48	-	38	-	36	25	25	25	25	25	25	272
4	City Club	250	150	200	200	200	215	200	400	200	200	200	200	2,615
5	Club Imperial	34	30	-	-	-	-	-	-	-	-	-	-	64
6	Commerce Club of Dallas	17	17	17	17	17	-	34	17	17	17	17	17	204
7	Dallas Athletic Club	320	280	132	210	310	240	210	180	240	210	230	550	3,162
8	Dallas Club	50	50	50	50	50	50	80	50	50	50	50	50	630
9	Dallas Country Club	103	103	115	115	140	115	115	115	115	115	115	115	1,381
10	Dallas Electric Club	-	-	-	-	-	-	20	60	-	-	-	-	80
11	Engineers Club of Dallas	300	325	398	275	383	325	575	300	505	350	400	375	4,516
12	Headliners Club	21	23	-	42	21	21	21	21	21	21	21	21	254
13	High Noon Club of Dallas	-	-	-	-	-	10	-	-	-	-	-	-	10
14	Lancers Club, Inc.	85	608	54	183	118	108	281	108	189	138	150	120	2,142
15	Northwood Club	12,500	-	100	200	-	200	115	(3,125)	-	-	-	-	9,990
16	Oak Cliff Country Club	108	108	103	103	103	108	108	108	108	108	108	108	1,296
17	Press Club of Dallas	96	90	72	108	90	90	90	90	90	90	90	90	1,086
18	Salesmanship Club of Dallas	-	-	-	122	-	-	300	-	-	-	-	-	422
19	Technical Club of Dallas	-	-	-	-	-	-	50	-	-	-	-	-	50
20	Top O' the Cliff Club	60	60	60	60	60	60	60	40	80	60	65	75	740
21	Transportation Club of Dallas	20	-	-	-	-	-	-	-	-	-	-	-	20
22	2001 Club	-	-	-	-	-	-	-	-	-	-	-	100	100
23	Total	\$ 13,988	\$ 1,916	\$ 1,380	\$ 1,752	\$ 1,561	\$ 1,596	\$ 2,308	\$ (1,587)	\$ 1,664	\$ 1,408	\$ 1,498	\$ 1,896	\$ 29,380



DALLAS POWER & LIGHT COMPANY  
ANALYSIS OF AFFILIATE TRANSACTIONS -  
TEXAS UTILITIES SERVICES, INC.  
TEST YEAR ENDING JUNE 30, 1980

Line No.	Item (a)	FFBC Account No. (b)	1979												Total (c)			
			July (c)	August (d)	September (e)	October (f)	November (g)	December (h)	January (i)	February (j)	March (k)	April (l)	May (m)	June (n)				
1	Operating expenses:																	
2	System planning	923	10,183	6,870	10,642	11,778	11,924	11,628	12,183	11,540	11,243	14,370	10,447	10,252		134,110		
3	Corporate planning and research advisory	923	7,880	6,203	4,534	9,804	6,759	6,383	9,870	8,160	4,539	6,450	9,385	8,208		96,158		
4	Information services	628	214	145	272	272	319	172	152	27,060	16,306	38,240	21,396	20,207		285,831		
5	General engineering	923	24,216	22,990	22,990	22,968	24,154	24,154	35,484	31,620	36,597	38,440	60,203	48,297		439,586		
6	Financial	923	30,283	37,126	27,936	34,486	4,169	9,594	8,689	9,230	9,777	9,490	9,652	10,069		105,898		
7	Accounting and tax	923	2,108	8,110	2,811	4,486	3,132	3,513	3,315	3,140	6,676	6,110	8,387	5,833		52,301		
8	Computer services	923	2,548	853	2,953	3,448	1,208	1,864	1,498	1,820	87	3,291	2,037	2,037		18,210		
9	Insurance expense	926	-	-	-	-	-	-	-	16	-	-	-	-		18		
10	Lighting resources	557	-	-	-	-	-	-	-	-	-	-	-	-		22,088		
11	Legal expenses	131	-	-	-	-	-	-	-	-	-	-	-	-		13,611		
12	Central & Southwest litigation	136	-	-	-	-	-	-	-	-	-	-	-	-		49,320		
13	Docket 1903 litigation	107	-	-	-	-	-	-	-	-	-	-	-	-		37,018		
14	100 million ton of lignite commemeration	923	-	-	-	-	-	-	-	-	-	-	-	-		86,833		
15	Legal expenses	923	601	1,893	137	2,086	2,281	4,552	254	240	434	400	8,898	3,893		25,483		
16	Central & Southwest litigation	186	1,494	3,532	563	1,103	278	703	2,920	2,760	12,114	319	2,426	1,072		33,284		
17	100 million ton of lignite commemeration	923	-	-	-	-	-	-	-	-	-	-	-	-		14,437		
18	Other:																	
19	Receipts		3,281	4,090	4,139	4,279	8,435	1,948	6,662	2,489	8,345	5,632	6,372	4,810		60,882		
20	Services and expenses	(174)	4,365	7,230	-	1,186	3,770	1,127	773	796	876	875	6,949	899		28,782		
21	General income	454	-	-	-	-	-	-	-	-	-	-	-	-		455		
22	Account receivable from Ohio Edison	163	(4,632)	2,752	(2,753)	-	-	14,957	-	-	-	-	-	-		10,324		
23	Brazos River Authority of Texas	131	-	-	-	-	-	-	-	-	-	-	-	-		-		
24	Refund of trustee fees	131	470,788	-	-	-	-	-	-	4,171	-	-	-	-		8,362		
25	Refund of interest charges	131	-	-	-	-	-	-	470,782	-	-	-	-	-		941,270		
26	Payments																	
27	Sabine River Authority of Texas	930.2	-	1,572	-	-	-	-	-	-	-	-	-	-		1,572		
28	Fixed annual charge	(237)	-	-	-	-	-	-	-	-	-	-	-	-		4,362		
29	Interest and trustee fees	(237)	-	-	-	-	-	-	-	-	-	-	-	-		1,076,675		
30	Nuclear fuel credit	120	(6,764)	(6,764)	(13,528)	(6,764)	(6,764)	(6,764)	(11,680)	-	-	-	-	-		(206,207)		
31	Construction costs of joint	106	1,135,228	1,265,728	5,223,481	1,168,303	1,295,939	972,202	443,397	443,397	625,591	384,536	303,553	873,647		14,431,757		
32	Plant held for future use	105	-	-	-	-	-	-	2,625	2,490	6,258	3,159	28,189	44,738		108,627		
33	Ad valorem taxes	236	-	-	-	-	-	8,048	58,124	21,988	21,988	-	-	-		89,146		
34	Maintenance of jointly owned transmission lines	571	-	-	65	-	208	-	-	-	-	-	-	107		410		
35	Legal fee - sale of Comanche Peak nuclear station	923	-	-	-	-	-	-	-	-	-	-	-	-		19,862		





DALLAS POWER & LIGHT COMPANY  
ANALYSIS OF TRANSACTIONS -  
TEXAS ELECTRIC SERVICE COMPANY  
TEST YEAR ENDED JUNE 30, 1960

Line No.	Item (a)	F. COURT No. (b)	1959												Total (f)
			July (c)	August (d)	September (e)	October (f)	November (g)	December (h)	January (i)	February (j)	March (k)	April (l)	May (m)	June (n)	
1	Operating revenues:	467	\$ 3,572	\$ 3,420	\$ 6,193	\$ 1,187	\$ 131,342	\$ 320,039	\$ 176,370	\$ 75,731	\$ 81,214	\$ 129,337	\$ 15,045	\$ 6,910	\$ 931,220
2	Energy sales														
3	Operating expenses:	555	1,294	22,401	946,360	26,206	2,491	5,073	7,785	13,275	68,350	11,180	156,248	191,097	1,469,580
4	Purchased power		1,561	31	57	62		2,738	31	1,351	9,681	62	31	1,207	18,239
5	Miscellaneous operating expenses														
6	Other:														
7	Receipts	(107)	-	-	-	-	-	-	-	-	-	-	-	-	35,389,814
8	Ownership allocation at jointly-owned plants	(120,1)	-	-	-	-	-	-	-	-	-	-	-	-	1,812,447
9	Miscellaneous services and expenses	Various	2,603	322	394	-	-	23,449	-	-	-	-	-	-	26,798
10	Payments														
11	Ownership allocation of common facilities at jointly-owned plants	707	-	-	-	392,614	-	100,388	-	-	-	-	-	3,931	486,953
12	Proportionate share of recovery of Comanche Peak development costs	456	-	-	-	-	-	250,000	-	-	-	-	-	-	250,000
13	Miscellaneous services and materials	Various	-	-	-	-	-	2,361	-	-	-	-	-	-	2,701
14															

Note - Texas Electric Service Company is not an affiliate of Dallas Power & Light Company pursuant to the Public Utility Regulatory Act as hereinafter determined by the Public Utility Commission. This analysis is furnished for information only.

DALLAS POWER & LIGHT COMPANY  
ANALYSIS OF TRANSACTIONS -  
TEXAS POWER & LIGHT COMPANY  
TEST YEAR ENDED JUNE 30, 1980

Line No.	Item (A)	FDC Account No. (B)	1979												Total (C)
			July (C)	August (D)	September (E)	October (F)	November (G)	December (H)	January (I)	February (J)	March (K)	April (L)	May (M)	June (N)	
1	Operating revenues:	607	\$ 20,582	\$ 276,793	\$ 231,738	\$ 36,931	\$ 299,070	\$ 708,828	\$ 250,128	\$ 91,465	\$ 36,121	\$ 264,311	\$ 340,209	\$ 50,908	\$ 2,427,464
	Energy sales														
2	Operating expenses:	555	146,548	237,781	183,006	126,924	13,205	28,533	38,634	32,424	22,135	3,813	13,207	271,357	1,115,369
3	Purchased power		4,067	2,157	996	2,138	2,362	71	(21,651)	3,293	6,077	817	3,339	2,144	3,510
4	Miscellaneous operating expenses														
5	Other:														
6	Receipts														
7	Ownership allocation of common facilities at jointly-owned plants	107	-	86,325	98,394	-	-	77,373	-	-	-	-	-	227,059	489,131
8	Ownership allocation at jointly-owned plants	(107)	-	-	-	-	-	-	-	-	-	-	35,617,360	772,556	30,385,814
9	Ownership allocation at jointly-owned plants	(120.1)	-	-	-	-	-	-	-	-	-	-	1,810,002	2,445	1,812,447
10	Miscellaneous services and expenses	Various	-	39,365	556	8,659	-	441	1,805	1,957	-	13,969	-	722	47,896
11	Payments														
12	Ownership allocation of common facilities at jointly-owned plants	107	-	3,469	-	-	-	16,461	-	-	-	21,899	1,163	20,720	45,612
13	Construction of facilities	107	591,739	677,669	-	7,338	422	27,869	-	3,139	-	-	667	440	1,309,463
14	Proportionate share of recovery of Comanche Peak development costs	456	-	-	-	-	-	250,000	-	-	-	-	-	-	250,000
15	Miscellaneous services and materials	Various	5,618	445	138	-	-	2,778	-	2,086	-	-	-	-	11,069
16															

Note - Texas Power & Light Company is not an affiliate of Dallas Power & Light Company pursuant to the Public Utility Regulatory Act as heretofore determined by the Public Utility Commission. This analysis is furnished for information only.

DALLAS POWER & LIGHT COMPANY  
DESCRIPTION OF SERVICES PERFORMED FOR, OR BY,  
AFFILIATED COMPANIES AND OTHERS  
TEST YEAR ENDED JUNE 30, 1980

Texas Utilities Company (Texas Utilities)

Dallas Power & Light Company (DP&L) is a subsidiary of Texas Utilities through ownership of 99.9% of the Company's outstanding common stock. Texas Utilities provides additional common equity capital to the Company as required through the purchase of additional shares of the Company's authorized and unissued common stock. Texas Utilities also provides short-term loans to the Company as required, primarily interim financing for the construction program.

Texas Utilities Services Inc. (TUSI)

TUSI is a wholly-owned subsidiary of Texas Utilities which furnishes engineering, construction management, financial, and other services at cost to the System companies. The cost of services provided jointly to more than one of the System companies is shared on the basis of their interests in the particular services.

Texas Utilities Generating Company (TUGCO)

TUGCO is a wholly-owned subsidiary of Texas Utilities which acts as agent for the three utility subsidiaries in the operation of their jointly-owned generating stations. TUGCO owns the fuel production facilities and carries out the lignite mining operations at the jointly-owned, lignite-fueled plants. TUGCO also acts as agent for the utility subsidiaries in construction of the jointly-owned Comanche Peak nuclear station and will operate the station for the joint owners. All services provided to the utility subsidiaries are at cost, and are shared by the utilities on the basis of their ownership percentage in the generating units.

Texas Utilities Fuel Company (TUFCO)

TUFCO is a wholly-owned subsidiary of Texas Utilities which acquires, stores, and delivers fuel and provides other fuel services to the three utility subsidiaries at cost. TUFCO owns fuel properties and contracts for the use and benefit of the three utility subsidiaries and may not make disposition of any fuels to a third party without their consent. TUFCO owns a natural gas pipeline system and storage facilities and is carrying out a gas and oil exploration and development program for the benefit of the three companies. TUFCO owns purchase contracts, certain pipelines, and terminal facilities for fuel oil for use in the generation of electricity. TUFCO also carries out a program of exploration for and acquisition of lignite reserves for the three utility subsidiaries.



DALLAS POWER & LIGHT COMPANY  
DESCRIPTION OF SERVICES PERFORMED FOR, OR BY,  
AFFILIATED COMPANIES AND OTHERS  
TEST YEAR ENDED JUNE 30, 1980

Chaco Energy Company (Chaco)

Chaco, a wholly-owned subsidiary of Texas Utilities chartered in New Mexico, is involved in fuel acquisition and will own and operate facilities for the production and delivery of coal and other fuels. There were no transactions between Dallas Power & Light Company and Chaco during the test year.

Basic Resources, Inc. (Basic)

Basic Resources, Inc., a wholly-owned subsidiary of Texas Utilities, is primarily engaged in the development of energy resources, technology and related services. There were no transactions between Dallas Power & Light Company and Basic during the test year.

Texas Electric Service Company (TESCO)

Texas Utilities owns all of the common stock of TESCO which serves customers in 48 counties of North Central and West Texas, including the cities of Fort Worth, Wichita Falls, Midland, Odessa, Arlington, and Grand Prairie. Transactions with TESCO during the test year were primarily energy sales and purchases. TESCO is not an affiliate of DP&L pursuant to the Public Utility Regulatory Act as heretofore determined by the Public Utility Commission. The schedule of transactions is furnished for information only.

Texas Power and Light Company (TP&L)

TP&L is a wholly-owned subsidiary of Texas Utilities which serves customers in 51 counties in North Central and East Texas including the cities of Irving, Waco, Mesquite, Richardson and Tyler. Transactions with TP&L during the test year were primarily energy sales and purchases. TP&L is not an affiliate of DP&L pursuant to the Public Utility Regulatory Act as heretofore determined by the Public Utility Commission. The schedule of transactions is furnished for information only.

DALLAS POWER & LIGHT COMPANY  
DEPRECIATION AND AMORTIZATION EXPENSE  
TEST YEAR ENDED JUNE 30, 1980

<u>Line No.</u>	<u>Description</u> (a)	<u>Expense Per Books</u> (b)	<u>Adjustment</u> (c)	<u>As Adjusted*</u> (d)
1	Production plant			
2	Lignite	\$ 7,937,232	\$ 256,400	\$ 8,193,632
3	Gas/oil	<u>10,315,877</u>	<u>(822,348)</u>	<u>9,493,529</u>
4	Total production plant	18,253,109	(565,948)	17,687,161
5	Transmission plant	3,346,798	407,008	3,753,806
6	Distribution plant	9,636,849	527,624	10,164,473
7	General plant	<u>1,408,522</u>	<u>135,439</u>	<u>1,543,961</u>
8	Total	<u>\$32,645,278</u>	<u>\$ 504,123</u>	<u>\$33,149,401</u>

\*The as-adjusted depreciation and amortization expense is calculated on page 2 of this schedule.

DALLAS POWER & LIGHT COMPANY  
ANNUAL DEPRECIATION EXPENSE BY FUNCTIONAL CATEGORY  
TEST YEAR ENDED JUNE 30, 1980

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<u>Line No.</u>	<u>Description</u> (a)	<u>Investment</u> (b)	<u>Depreciation Rate</u> (c)	<u>Annual Depreciation Expense</u> (d)
1	Production plant			
2	Lignite	\$230,806,535	3.55%	\$ 8,193,632
3	Gas/oil	<u>262,978,641</u>	3.61	<u>9,493,529</u>
4	Total production plant	<u>493,785,176</u>		<u>17,687,161</u>
5	Transmission plant	132,643,316	2.83	3,753,806
6	Distribution plant	300,724,041	3.38	10,164,473
7	General plant	<u>25,861,997</u>	5.97	<u>1,543,961</u>
8	Total at June 30, 1980	<u>\$953,014,530</u>	3.48	<u>\$33,149,401</u>

DALLAS POWER & LIGHT COMPANY  
DEPRECIATION AND AMORTIZATION EXPENSE  
AT MARCH 31, 1980

Introduction

This schedule shows Dallas Power & Light Company depreciation rates, annual amounts and calculation methods. The rates developed will provide for the uniform recovery of the cost of depreciable assets, adjusted for net salvage, over the lives of the various investment categories.

The transmission, distribution, and general accounts are depreciated by the straight line average-life group method. For production accounts, the remaining life method was chosen as most appropriate for determining depreciation expense.

The amounts charged for depreciation are accumulated in the depreciation reserve. As property is retired, its cost, adjusted for net salvage, is deducted from the reserve.

Current and revised functional group depreciation rates are shown on page 4 and revised annual amounts on page 5.

Discussion

Transmission, Distribution and General Accounts

The transmission, distribution and general accounts contain large numbers of similar components. Depreciation of this type property is most commonly computed by the average-life group method for which Iowa Curves, average lives and net salvage are appropriate.

With this method, the surviving investment of a plant account, adjusted for salvage, is charged to depreciation expense over the average service life of that plant account. Depreciation reserve level variations are accumulated for each functional group and amortized over the composite remaining life of the functional group.

The basis for the selection of average service lives and Iowa curve dispersions was actual Dallas Power & Light Company mortality experience from the beginning of the Company through December 31, 1979. However, in addition to the raw historical data, judgment must be applied to take in consideration conditions, past or anticipated, which might affect the lives or curve dispersions of the property. Net salvage values were established in a similar fashion from Company records of retirements, gross salvage and removal costs for the years 1966 through 1979. Current and revised average lives, curve dispersions and net salvage values by plant account are shown on pages 6 & 7, respectively. The calculation of depreciation rates and amounts for the transmission, distribution and general accounts is shown on pages 8 and 9.

#### Production Accounts

The production account group is composed of gas/oil and lignite generating units. This class of property differs from the transmission, distribution, and general accounts in that each generating unit is readily identifiable, represents a significant portion of the account investment and has a projected retirement date.

Since essentially all of the surviving equipment associated with a generating unit is retired on the date the unit is retired, the remaining life method is more suitable than the straight line group method. By use of the remaining life method, the difference between the surviving investment, adjusted for net salvage, and the allocated reserve, is charged to depreciation in equal annual amounts over the remaining life of the generating unit.

The book depreciation reserve for the two production functional groups was allocated to each plant account for each generating unit in proportion to the theoretical reserve requirement. (See Schedule F-2, pages 2 and 3.) Production account calculations are shown on pages 10 through 15.

DALLAS POWER & LIGHT COMPANY  
FUNCTIONAL GROUP DEPRECIATION RATES

<u>LINE NO.</u>	<u>FUNCTIONAL GROUP</u>	<u>DEPRECIATION RATES, %</u>	
		<u>CURRENT</u>	<u>REVISED</u>
1	Lignite Production	3.54	3.55
2	Gas/Oil Production	4.05	3.61
3	Transmission	2.83	2.83
4	Distribution	3.36	3.38
5	General	5.81	5.97

DALLAS POWER & LIGHT COMPANY  
SUMMARY OF DEPRECIATION EXPENSE BY FUNCTIONAL CATEGORY  
AT MARCH 31, 1980

LINE NO.	DESCRIPTION (a)	DEPRECIABLE INVESTMENT (b)	ANNUAL DEPRECIATION EXPENSE (c)	REVISED DEPRECIATION RATE, % (d)
1	Production Plant			
2	Lignite	\$ 231,409,990	\$ 8,215,559	3.55
3	Gas/Oil*	<u>262,791,461</u>	<u>9,486,682</u>	3.61
4	Total Production Plant	\$ 494,201,451	\$ 17,702,241	
5	Transmission Plant	123,933,981	3,508,929	2.83
6	Distribution Plant	294,200,010	9,945,632	3.38
7	General Plant	<u>25,076,736</u>	<u>1,496,014</u>	5.97
8	Total	<u>\$ 937,412,178</u>	<u>\$ 32,652,816</u>	3.48

\* As adjusted. See Schedule I-6, page 15 and Schedule F, page 4.



DALLAS POWER & LIGHT COMPANY  
CURRENTLY APPROVED  
IOWA CURVES, AVERAGE LIVES, AND SALVAGE VALUES

LINE NO.	FPC ACCOUNT (a)	ACCOUNT TITLE (b)	IOWA CURVE (c)	AVERAGE LIFE (d)	NET SALVAGE PERCENT (e)
1	<u>Transmission Plant</u>				
2	350	Land Rights	R4	75	0
3	352	Structures & Improvements	R3	50	(5)
4	353	Station Equipment	R1.5	35	5
5	354	Towers & Fixtures	R1	40	(15)
6	355	Poles & Fixtures	R2	30	(15)
7	356	Overhead Conductors & Devices	L1	30	0
8	357	Underground Conduit	R4	50	0
9	358	Underground Conductors & Devices	R4	40	5
10	<u>Distribution Plant</u>				
11	360	Land Rights	R3	50	0
12	361	Structures & Improvements	R3	50	(10)
13	362	Station Equipment	R1	30	5
14	364	Poles, Towers & Fixtures	L0	25	(15)
15	365	Overhead Conductors & Devices	L1	30	(5)
16	366	Underground Conduit	R2	50	0
17	367	Underground Conductors & Devices	R2	25	5
18	368	Line Transformers	R3	35	10
19	369	Services	R1.5	25	(15)
20	370	Meters	R3	30	0
21	371	Installations on Customer's Premises	R3	45	0
22	373	Street Lighting & Signal Systems	R2	15	5
23	<u>General Plant</u>				
24	390	Structures & Improvements	R2	50	(10)
25	391	Office Furniture & Equipment	L1	30	5
26	392	Transportation Equipment	R3	6	15
27	393	Stores Equipment	R3	35	0
28	394	Tools, Shop & Garage Equipment	L0	25	5
29	395	Laboratory Equipment	S1	35	0
30	396	Power Operated Equipment	L1	15	15
31	397	Communications Equipment	R3	15	5
32	398	Miscellaneous Equipment	R3	10	0

DALLAS POWER & LIGHT COMPANY  
REVISED  
IOWA CURVES, AVERAGE LIVES, AND SALVAGE VALUES

<u>LINE NO.</u>	<u>FPC ACCOUNT</u> (a)	<u>ACCOUNT TITLE</u> (b)	<u>IOWA CURVE</u> (c)	<u>AVERAGE LIFE</u> (d)	<u>NET SALVAGE PERCENT</u> (e)
1		<u>Transmission Plant</u>			
2	350	Land Rights	R4	75	0
3	352	Structures & Improvements	R3	50	(5)
4	353	Station Equipment	R1.5	35	5
5	354	Towers & Fixtures	R1	40	(15)
6	355	Poles & Fixtures	R2	30	(30)
7	356	Overhead Conductors & Devices	L1	30	0
8	357	Underground Conduit	R4	50	0
9	358	Underground Conductors & Devices	R4	40	5
10		<u>Distribution Plant</u>			
11	360	Land Rights	R3	50	0
12	361	Structures & Improvements	R3	50	(10)
13	362	Station Equipment	R1	30	5
14	364	Poles, Towers & Fixtures	L0	25	(25)
15	365	Overhead Conductors & Devices	L1	30	(5)
16	366	Underground Conduit	R2	50	0
17	367	Underground Conductors & Devices	R2	25	5
18	368	Line Transformers	R3	35	10
19	369	Services	R1.5	25	(25)
20	370	Meters	R3	30	0
21	371	Installations on Customer's Premises	R3	45	0
22	373	Street Lighting & Signal Systems	R2	15	5
23		<u>General Plant</u>			
24	390	Structures & Improvements	R2	50	(10)
25	391	Office Furniture & Equipment	L1	30	5
26	392	Transportation Equipment	R3	6	15
27	393	Stores Equipment	R3	35	5
28	394	Tools, Shop & Garage Equipment	L0	25	10
29	395	Laboratory Equipment	S1	35	0
30	396	Power Operated Equipment	L1	15	15
31	397	Communications Equipment	R3	15	5
32	398	Miscellaneous Equipment	R3	10	0

DALLAS POWER & LIGHT COMPANY  
TRANSMISSION, DISTRIBUTION AND GENERAL ACCOUNTS  
CALCULATION OF ANNUAL DEPRECIATION  
MARCH 31, 1980

SCHEDULE 1-6  
PAGE 8 OF 18

LINE NO. (A)	ACCT NO. (B)	ACCOUNT TITLE (C)	SURVIVING INVESTMENT (D)	NET SALVAGE RATIO (E)	AVERAGE SERVICE LIFE (F)	ANNUAL DEPRECIATION EXPENSE (G)	ANNUAL RATE (H)
----- TRANSMISSION PLANT -----							
1	350	LAND RIGHTS	5349295	1.00	75	71324	1.33
2	352	STRUCTURES & IMPROVEMENTS	2164187	1.05	50	45448	2.10
3	353	STATION EQUIPMENT	50715393	0.95	35	1376561	2.71
4	354	TOWERS & FIXTURES	30450313	1.15	40	875447	2.88
5	355	POLES & FIXTURES	5368319	1.30	30	232627	4.33
6	356	OVERHEAD CONDUCTORS & DEVICES	21010887	1.00	30	700363	3.33
7	357	UNDERGROUND CONDUIT	4184642	1.00	50	83693	2.00
8	358	UNDERGROUND CONDUCTORS & DEVICES	4690945	0.95	40	111410	2.38
10		SUBTOTAL	123933981			3496873	2.82
11		AMORTIZATION OF RESERVE VARIATION (SEE PAGE 9)				12056	
12		TOTAL DEPRECIATION & AMORTIZATION EXPENSE - TRANSMISSION PLANT				3508929	2.83
----- DISTRIBUTION PLANT -----							
13	360	LAND RIGHTS	51441	1.00	50	1029	2.00
14	361	STRUCTURES & IMPROVEMENTS	3922636	1.10	50	86298	2.20
15	362	STATION EQUIPMENT	55373825	0.95	30	1753504	3.17
16	364	POLES, TOWERS & FIXTURES	21239667	1.25	25	1061983	5.00
17	365	OVERHEAD CONDUCTORS & DEVICES	23331393	1.05	30	816599	3.50
18	366	UNDERGROUND CONDUIT	37320256	1.00	50	746405	2.00
19	367	UNDERGROUND CONDUCTORS & DEVICES	42716530	0.95	25	1623228	3.80
20	368	LINE TRANSFORMERS	64948532	0.90	35	1670105	2.57
21	369	SERVICES	13183406	1.25	25	659170	5.00
22	370	METERS	16447261	1.00	30	548242	3.33
23	371	INSTALLATIONS ON CUSTOMER'S PREMISES	36992	1.00	45	822	2.22
24	373	STREET LIGHTING & SIGNAL SYSTEMS	15628071	0.95	15	989778	6.33
26		SUBTOTAL	294200010			9957163	3.38
27		AMORTIZATION OF RESERVE VARIATION (SEE PAGE 9)				-11531	
28		TOTAL DEPRECIATION & AMORTIZATION EXPENSE - DISTRIBUTION PLANT				9945632	3.38
----- GENERAL PLANT -----							
29	390	STRUCTURES & IMPROVEMENTS	8510082	1.10	50	187222	2.20
30	391	OFFICE FURNITURE & EQUIPMENT	2097026	0.95	30	66406	3.17
31	392	TRANSPORTATION EQUIPMENT	3906071	0.85	6	553360	14.17
32	393	STORES EQUIPMENT	232008	0.95	35	6297	2.71
33	394	TOOLS, SHOP & GARAGE EQUIPMENT	1722120	0.90	25	61996	3.60
34	395	LABORATORY EQUIPMENT	989255	1.00	35	28264	2.86
35	396	POWER OPERATED EQUIPMENT	2513951	0.85	15	142457	5.67
36	397	COMMUNICATIONS EQUIPMENT	852978	0.95	15	54022	6.33
37	398	MISCELLANEOUS EQUIPMENT	4253245	1.00	10	425325	10.00
39		SUBTOTAL	25076736			1525349	6.08
40		AMORTIZATION OF RESERVE VARIATION (SEE PAGE 9)				-29335	
41		TOTAL DEPRECIATION & AMORTIZATION EXPENSE - GENERAL PLANT				1496014	5.97

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF  
 DEPRECIATION RESERVE AMORTIZATION  
 MARCH 31, 1980

SCHEDULE I-6  
 PAGE 9 OF 18

LINE NO (A)	ACCT NO (B)	SURVIVING INVESTMENT (C)	NET SALVAGE RATIO (D)	ADJUSTED INVESTMENT (E)	AVERAGE LIFE (F)	ANNUAL DEPRECIATION (G)	THEORETICAL RESERVE (H)	ACTUAL RESERVE (I)	RESERVE DEFICIENCY (J)	REMAINING LIFE (K)	RESERVE AMORTIZATION (L)
----- TRANSMISSION PLANT -----											
1	350	5349295	1.00	5349295	75	71324	487339				
2	352	2164187	1.05	2272396	50	45448	468548				
3	353	50715393	0.95	48179623	35	1376561	10425108				
4	354	30450313	1.15	35017860	40	875447	4915420				
5	355	5368319	1.30	6978815	30	232627	1203105				
6	356	21010887	1.00	21010887	30	700363	3707902				
7	357	4184642	1.00	4184642	50	83693	658936				
8	358	4690945	0.95	4456398	40	111410	858133				
9		123933981		127449916		3496873	22724491	22363417	361074	29.95	12056
----- DISTRIBUTION PLANT -----											
10	360	51441	1.00	51441	50	1029	13678				
11	361	3922636	1.10	4314900	50	86298	1091823				
12	362	55373925	0.95	52605134	30	1753504	13531765				
13	364	21239667	1.25	26549584	25	1061983	5675069				
14	365	23331393	1.05	24497963	30	816599	6180916				
15	366	37320256	1.00	37320256	50	746405	6674207				
16	367	42716530	0.95	40580703	25	1623228	10429274				
17	368	64948532	0.90	58453679	35	1670105	21490727				
18	369	13183406	1.25	16479258	25	659170	5441521				
19	370	16447261	1.00	16447261	30	548242	5931695				
20	371	36992	1.00	36992	45	822	24365				
21	373	15628071	0.95	14846667	15	989778	5768390				
22		294200010		292183838		9957163	82253430	82496502	-243072	21.08	-11531
----- GENERAL PLANT -----											
23	390	8510082	1.10	9361090	50	187222	2970226				
24	391	2097026	0.95	1992175	30	66406	519527				
25	392	3906071	0.85	3320160	6	553360	1936377				
26	393	232008	0.95	220408	35	6297	77553				
27	394	1722120	0.90	1549908	25	61996	299152				
28	395	989255	1.00	989255	35	28264	273209				
29	396	2513951	0.85	2136858	15	142457	639605				
30	397	852978	0.95	810329	15	54022	466270				
31	398	4253245	1.00	4253245	10	425325	2063392				
32		25076736		24633428		1525349	9245321	9541307	-295986	10.00	-29335

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF DEPRECIATION EXPENSE  
 LIGNITE ACCOUNTS  
 AT MARCH 31, 1980

SCHEDULE I-6  
 PAGE 10 OF 18

LINE NO.	UNIT (A)	ACCT. NO. (B)	SURVIVING INVESTMENT (C)	NET SALVAGE (D)	ALLOCATED RESERVE* (E)	REMAINING LIFE, YRS (F)	ANNUAL DEPRECIATION	
							\$ (G)	% (H)
1	RIG BROWN 1	310	0.	0.	0.	22.01	0.	0.0
2	RIG BROWN 1	311	830169.	-5.	185026.	22.01	31197.	3.76
3	RIG BROWN 1	312	14507706.	-5.	3357696.	22.01	539545.	3.72
4	RIG BROWN 1	314	5026656.	-5.	1190224.	22.01	185723.	3.69
5	RIG BROWN 1	315	1320489.	-5.	312917.	22.01	48778.	3.69
6	RIG BROWN 1	316	0.	-5.	0.	22.01	0.	0.0
7	RIG BROWN 1		21685020.		5045863.		805243.	3.71
8	RIG BROWN 2	310	0.	0.	0.	22.68	0.	0.0
9	RIG BROWN 2	311	4354458.	-5.	1001754.	22.68	157426.	3.62
10	RIG BROWN 2	312	16021516.	-5.	3632453.	22.68	581576.	3.63
11	RIG BROWN 2	314	4806868.	-5.	1110674.	22.68	173569.	3.61
12	RIG BROWN 2	315	1250556.	-5.	289500.	22.68	45132.	3.61
13	RIG BROWN 2	316	507221.	-5.	87912.	22.68	19606.	3.87
14	RIG BROWN 2		26940619.		6122293.		977309.	3.63
15	MONTICELLO 1	310	0.	0.	0.	25.10	0.	0.0
16	MONTICELLO 1	311	2181060.	-5.	356000.	25.10	77056.	3.53
17	MONTICELLO 1	312	12279722.	-5.	1752254.	25.10	443883.	3.61
18	MONTICELLO 1	314	3689180.	-5.	683759.	25.10	127087.	3.44
19	MONTICELLO 1	315	1224951.	-5.	215495.	25.10	42658.	3.48
20	MONTICELLO 1	316	0.	-5.	0.	25.10	0.	0.0
21	MONTICELLO 1		19374913.		3007508.		690684.	3.56
22	MONTICELLO 2	310	0.	0.	0.	25.69	0.	0.0
23	MONTICELLO 2	311	4754406.	-5.	696438.	25.69	167212.	3.52
24	MONTICELLO 2	312	17037985.	-5.	2340064.	25.69	605287.	3.55
25	MONTICELLO 2	314	3528672.	-5.	554570.	25.69	122637.	3.48
26	MONTICELLO 2	315	1111656.	-5.	172061.	25.69	38738.	3.46
27	MONTICELLO 2	316	117742.	-5.	38648.	25.69	3308.	2.81
28	MONTICELLO 2		26550461.		3801781.		937182.	3.53

\* SEE SCHEDULE F-2, PAGE 2 FOR LIGNITE RESERVE ALLOCATION

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF DEPRECIATION EXPENSE  
 LIGNITE ACCOUNTS  
 AT MARCH 31, 1980

SCHEDULE I-6  
 PAGE 11 OF 18

LINE NO.	UNIT (A)	ACCT. NO. (B)	SURVIVING INVESTMENT (C)	NET SALVAGE (D)	ALLOCATED RESERVE* (E)	REMAINING LIFE, YRS (F)	ANNUAL DEPRECIATION \$ (G)	¢ (H)
1	MARTIN LAKE 1	310	0.	0.	0.	27.13	0.	0.0
2	MARTIN LAKE 1	311	1669881.	-5.	115894.	27.13	60357.	3.61
3	MARTIN LAKE 1	312	25014600.	-5.	2319050.	27.13	882649.	3.53
4	MARTIN LAKE 1	314	5346514.	-5.	499483.	27.13	188513.	3.53
5	MARTIN LAKE 1	315	2175229.	-5.	200562.	27.13	76933.	3.53
6	MARTIN LAKE 1	316	0.	-5.	0.	27.13	0.	0.0
7	MARTIN LAKE 1		34207224.		3134989.		1208352.	3.53
8	MARTIN LAKE 2	310	0.	0.	0.	29.15	0.	0.0
9	MARTIN LAKE 2	311	2833102.	-5.	186540.	28.15	99049.	3.50
10	MARTIN LAKE 2	312	27525171.	-5.	1730371.	28.15	965224.	3.51
11	MARTIN LAKE 2	314	5510537.	-5.	322833.	28.15	194076.	3.52
12	MARTIN LAKE 2	315	2173626.	-5.	132612.	29.15	76366.	3.51
13	MARTIN LAKE 2	316	0.	-5.	0.	28.15	0.	0.0
14	MARTIN LAKE 2		38042436.		2372356.		1334715.	3.51
15	MARTIN LAKE 3	310	0.	0.	0.	29.00	0.	0.0
16	MARTIN LAKE 3	311	14139369.	-5.	795476.	29.00	484512.	3.43
17	MARTIN LAKE 3	312	38703493.	-5.	172014.	29.00	1364367.	3.53
18	MARTIN LAKE 3	314	6927045.	-5.	177231.	29.00	244695.	3.53
19	MARTIN LAKE 3	315	2930446.	-5.	80666.	29.00	103321.	3.53
20	MARTIN LAKE 3	316	1908964.	-5.	114217.	29.00	65179.	3.41
21	MARTIN LAKE 3		64609317.		2239604.		2262074.	3.50
22	TOTAL LIGNITE		231409990.		25724394.		8215559.	3.55

\* SEE SCHEDULE F-2, PAGE 2 FOR LIGNITE RESERVE ALLOCATION

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF DEPRECIATION EXPENSE  
 GAS/OIL ACCOUNTS  
 AT MARCH 31, 1980

SCHEDULE I-6  
 PAGE 12 OF 18

LINE NO.	UNIT (A)	ACCT. NO. (B)	SURVIVING INVESTMENT (C)	NET SALVAGE (D)	ALLOCATED RESERVE* (E)	REMAINING LIFE, YRS (F)	ANNUAL DEPRECIATION \$ (G)	% (H)
1	DALLAS 3	310	4666.	0.	3924.	5.50	135.	2.89
2	DALLAS 3	311	2659451.	-5.	2318443.	5.50	86178.	3.24
3	DALLAS 3	312	3016921.	-5.	2669486.	5.50	90597.	3.00
4	DALLAS 3	314	3335662.	-5.	2979904.	5.50	95007.	2.85
5	DALLAS 3	315	3242773.	-5.	2164172.	5.50	225589.	6.96
6	DALLAS 3	316	217743.	-5.	179817.	5.50	8875.	4.08
7	DALLAS 3		12477216.		10315746.		506381.	4.06
8	DALLAS 9	310	0.	0.	0.	5.50	0.	0.0
9	DALLAS 9	311	1738891.	-5.	1420795.	5.50	73644.	4.24
10	DALLAS 9	312	2465383.	-5.	2212186.	5.50	68448.	2.78
11	DALLAS 9	314	2315865.	-5.	2091696.	5.50	61811.	2.67
12	DALLAS 9	315	2122536.	-5.	1741374.	5.50	88608.	4.17
13	DALLAS 9	316	0.	-5.	0.	5.50	0.	0.0
14	DALLAS 9		8642725.		7466051.		292511.	3.38
15	MT. CREEK 2	310	0.	0.	0.	3.50	0.	0.0
16	MT. CREEK 2	311	434119.	-5.	427336.	3.50	8140.	1.87
17	MT. CREEK 2	312	737406.	-5.	724320.	3.50	14273.	1.94
18	MT. CREEK 2	314	801547.	-5.	787748.	3.50	15393.	1.92
19	MT. CREEK 2	315	246361.	-5.	227682.	3.50	8856.	3.59
20	MT. CREEK 2	316	0.	-5.	0.	3.50	0.	0.0
21	MT. CREEK 2		2219433.		2167086.		46662.	2.10
22	MT. CREEK 3	310	0.	0.	0.	3.50	0.	0.0
23	MT. CREEK 3	311	1206527.	-5.	1173763.	3.50	26597.	2.20
24	MT. CREEK 3	312	2501823.	-5.	2431423.	3.50	55855.	2.23
25	MT. CREEK 3	314	1798632.	-5.	1740141.	3.50	42406.	2.36
26	MT. CREEK 3	315	512599.	-5.	479613.	3.50	16747.	3.27
27	MT. CREEK 3	316	0.	-5.	0.	3.50	0.	0.0
28	MT. CREEK 3		6019581.		5824940.		141605.	2.35

\* SEE SCHEDULE F-2, PAGE 3 FOR GAS/OIL RESERVE ALLOCATION

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF DEPRECIATION EXPENSE  
 GAS/OIL ACCOUNTS  
 AT MARCH 31, 1980

SCHEDULE I-6  
 PAGE 13 OF 18

LINE NO.	UNIT (A)	ACCT. NO. (B)	SURVIVING INVESTMENT (C)	NET SALVAGE (D)	ALLOCATED RESERVE* (E)	REMAINING LIFE, YRS (F)	ANNUAL DEPRECIATION	
							\$ (G)	% (H)
1	MT. CREEK 6	310	0.	0.	0.	7.50	0.	0.0
2	MT. CREEK 6	311	231859.	-5.	173310.	7.50	9352.	4.03
3	MT. CREEK 6	312	3862567.	-5.	3179614.	7.50	115811.	3.02
4	MT. CREEK 6	314	3702492.	-5.	3057016.	7.50	110747.	2.99
5	MT. CREEK 6	315	687772.	-5.	546673.	7.50	23398.	3.40
6	MT. CREEK 6	316	0.	-5.	0.	7.50	0.	0.0
7	MT. CREEK 6		8484690.		6956613.		260308.	3.07
8	MT. CREEK 7	310	0.	0.	0.	9.50	0.	0.0
9	MT. CREEK 7	311	417511.	-5.	310111.	9.50	13503.	3.23
10	MT. CREEK 7	312	4126521.	-5.	3112798.	9.50	128426.	3.11
11	MT. CREEK 7	314	3634481.	-5.	2703012.	9.50	117178.	3.22
12	MT. CREEK 7	315	551742.	-5.	395958.	9.50	19302.	3.50
13	MT. CREEK 7	316	0.	-5.	0.	9.50	0.	0.0
14	MT. CREEK 7		8730255.		6521879.		278409.	3.19
15	MT. CREEK 8	310	0.	0.	0.	12.50	0.	0.0
16	MT. CREEK 8	311	8560534.	-5.	4964725.	12.50	321919.	3.76
17	MT. CREEK 8	312	16435244.	-5.	8560794.	12.50	687697.	4.18
18	MT. CREEK 8	314	10453472.	-5.	5476754.	12.50	439951.	4.21
19	MT. CREEK 8	315	3260671.	-5.	1694715.	12.50	138319.	4.24
20	MT. CREEK 8	316	421844.	-5.	205295.	12.50	19011.	4.51
21	MT. CREEK 8		39131915.		21002283.		1606897.	4.11
22	PARKDALE 1	310	0.	0.	0.	6.50	0.	0.0
23	PARKDALE 1	311	536974.	-5.	455148.	6.50	16719.	3.11
24	PARKDALE 1	312	3781065.	-5.	3273800.	6.50	107126.	2.83
25	PARKDALE 1	314	3509427.	-5.	3034312.	6.50	100090.	2.85
26	PARKDALE 1	315	708622.	-5.	576724.	6.50	25743.	3.63
27	PARKDALE 1	316	0.	-5.	0.	6.50	0.	0.0
28	PARKDALE 1		8536088.		7339984.		249578.	2.92

\* SEE SCHEDULE E-2, PAGE 3 FOR GAS/OIL RESERVE ALLOCATION



DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF DEPRECIATION EXPENSE  
 GAS/OIL ACCOUNTS  
 AT MARCH 31, 1980

SCHEDULE I-6  
 PAGE 14 OF 18

LINE NO.	UNIT (A)	ACCT. NO. (B)	SURVIVING INVESTMENT (C)	NET SALVAGE (D)	ALLOCATED RESERVE* (E)	REMAINING LIFE, YRS (F)	ANNUAL DEPRECIATION \$ (G)	% (H)
1	PARKDALE 2	310	0.	0.	0.	4.50	0.	0.0
2	PARKDALE 2	311	418252.	-5.	373776.	4.50	14531.	3.47
3	PARKDALE 2	312	4028163.	-5.	3697238.	4.50	118296.	2.94
4	PARKDALE 2	314	4305346.	-5.	3978991.	4.50	142583.	3.31
5	PARKDALE 2	315	414501.	-5.	349647.	4.50	19240.	4.64
6	PARKDALE 2	316	0.	-5.	0.	4.50	0.	0.0
7	PARKDALE 2		9166262.		8298652.		294650.	3.21
8	PARKDALE 3	310	0.	0.	0.	8.50	0.	0.0
9	PARKDALE 3	311	3973831.	-5.	2926773.	8.50	145559.	3.69
10	PARKDALE 3	312	4098480.	-5.	3068707.	8.50	145258.	3.54
11	PARKDALE 3	314	4353782.	-5.	3454809.	8.50	131372.	3.02
12	PARKDALE 3	315	1185519.	-5.	907141.	8.50	39724.	3.35
13	PARKDALE 3	316	231770.	-5.	184184.	8.50	6962.	3.00
14	PARKDALE 3		13843382.		10541614.		469875.	3.39
15	NORTH LAKE 1	310	0.	0.	0.	13.50	0.	0.0
16	NORTH LAKE 1	311	894126.	-5.	576531.	13.50	26827.	3.00
17	NORTH LAKE 1	312	6393619.	-5.	4009369.	13.50	200291.	3.13
18	NORTH LAKE 1	314	5112966.	-5.	3295844.	13.50	153539.	3.00
19	NORTH LAKE 1	315	679969.	-5.	435512.	13.50	20626.	3.03
20	NORTH LAKE 1	316	0.	-5.	0.	13.50	0.	0.0
21	NORTH LAKE 1		13080680.		8317256.		401293.	3.07
22	NORTH LAKE 2	310	0.	0.	0.	14.50	0.	0.0
23	NORTH LAKE 2	311	439519.	-5.	262813.	14.50	13702.	3.12
24	NORTH LAKE 2	312	6296263.	-5.	3645590.	14.50	204516.	3.25
25	NORTH LAKE 2	314	6227685.	-5.	3692038.	14.50	196347.	3.15
26	NORTH LAKE 2	315	617873.	-5.	365785.	14.50	19516.	3.16
27	NORTH LAKE 2	316	0.	-5.	0.	14.50	0.	0.0
28	NORTH LAKE 2		13581340.		7966226.		434081.	3.20

\* SEE SCHEDULE F-2, PAGE 3 FOR GAS/OIL RESERVE ALLOCATION

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF DEPRECIATION EXPENSE  
 GAS/OIL ACCOUNTS  
 AT MARCH 31, 1980

SCHEDULE I-6  
 PAGE 15 OF 18

LINE NO.	UNIT (A)	ACCT. NO. (B)	SURVIVING INVESTMENT (C)	NET SALVAGE (D)	ALLOCATED RESERVE* (E)	REMAINING LIFE, YRS (F)	ANNUAL DEPRECIATION \$ (G)	¢ (H)
1	NORTH LAKE 3	310	0.	0.	0.	17.50	0.	0.0
2	NORTH LAKE 3	311	7153678.	-5.	3296169.	17.50	240968.	3.37
3	NORTH LAKE 3	312	10666490.	-5.	5129737.	17.50	346862.	3.25
4	NORTH LAKE 3	314	7505328.	-5.	3724037.	17.50	237518.	3.16
5	NORTH LAKE 3	315	2068592.	-5.	960386.	17.50	69236.	3.35
6	NORTH LAKE 3	316	264248.	-5.	137821.	17.50	7979.	3.02
7	NORTH LAKE 3		27658336.		13249150.		902463.	3.26
8	LAKE HUBBARD 1	310	0.	0.	0.	18.50	0.	0.0
9	LAKE HUBBARD 1	311	1363360.	-5.	442973.	18.50	53435.	3.92
10	LAKE HUBBARD 1	312	9409161.	-5.	3279122.	18.50	356784.	3.79
11	LAKE HUBBARD 1	314	9721917.	-5.	3392034.	18.50	368431.	3.79
12	LAKE HUBBARD 1	315	2111209.	-5.	710898.	18.50	81398.	3.86
13	LAKE HUBBARD 1	316	0.	-5.	0.	18.50	0.	0.0
14	LAKE HUBBARD 1		22605647.		7825027.		860048.	3.80
15	LAKE HUBBARD 2	310	0.	0.	0.	18.50	0.	0.0
16	LAKE HUBBARD 2	311	13359195.	-5.	4239668.	18.50	529053.	3.96
17	LAKE HUBBARD 2	312	21529814.	-5.	6197758.	18.50	886948.	4.12
18	LAKE HUBBARD 2	314	16679585.	-5.	4864435.	18.50	683737.	4.10
19	LAKE HUBBARD 2	315	5787257.	-5.	1538188.	18.50	239916.	4.15
20	LAKE HUBBARD 2	316	717694.	-5.	222471.	18.50	28709.	4.00
21	LAKE HUBBARD 2		58073555.		17162520.		2368363.	4.08
22	SUBTOTAL		252251105.		140954027.		9113224.	3.61
23	ADJ: RECONSTR. OF MT. CREEK #8							
24	BOOKED THRU 3-31-80		22663.		5708235.			
25	BOOKED 3-31 TO 6-30-80		10517693.		690920.			
26	TOTAL ADJUSTMENT		10540356.	-5.	6399155.	12.50	373458.	
27	TOTAL GAS/OIL ADJUSTED		262791461.		147353182.		9486682.	3.61

\* SEE SCHEDULE F-2, PAGE 3 FOR GAS/OIL RESERVE ALLOCATION

DALLAS POWER & LIGHT COMPANY  
ANNUAL RETIREMENTS BY PRIMARY PLANT ACCOUNT

LINE NO.	PLANT ACCOUNT (a)	RETIREMENTS				
		1977 (b)	1978 (c)	1979 (d)	YEAR ENDED	
					6-30-80 (e)	6-30-81 (f)
<u>Production Plant</u> (1)						
1	310	\$ 0	\$ 82,801	\$ 0	\$ 248	
2	311	1,587,539	4,915	112,250	81,782	
3	312	3,051,129	42,749	333,891	744,648	
4	314	2,592,267	3,891	13,504	2,936,954	
5	315	916,291	78,851	21,747	562,264	
6	316	31,354	40,444	21,139	1,636	
7	Total	<u>\$ 8,178,580</u> (2)	<u>\$ 253,651</u>	<u>\$ 502,531</u>	<u>\$ 4,327,532</u> (3)	<u>\$ 105,000</u> (4)
<u>Transmission Plant</u>						
8	350	\$ 0	\$ 482,597	\$ 18,365	\$ 15,844	
9	352	5,540	0	0	0	
10	353	353,056	175,281	379,797	128,018	
11	354	62,865	55,693	59,037	61,752	
12	355	5,694	53,537	32,519	21,743	
13	356	20,179	60,299	123,226	140,349	
14	357	0	0	0	0	
15	358	0	0	0	0	
16	Total	<u>\$ 447,334</u> (2)	<u>\$ 827,407</u>	<u>\$ 612,944</u>	<u>\$ 367,706</u>	<u>\$ 526,000</u> (4)
<u>Distribution Plant</u>						
17	360	\$ 46	\$ 44	\$ 143,334	\$ 125,612	
18	361	0	0	73,036	0	
19	362	77,102	45,988	63,605	42,841	
20	364	212,743	288,142	342,437	359,970	
21	365	162,398	161,670	244,900	255,555	
22	366	9,765	69,021	29,945	30,183	
23	367	273,963	300,572	330,273	320,905	
24	368	287,398	204,112	162,114	269,430	
25	369	90,888	84,005	127,675	124,479	
26	370	303,774	272,800	353,220	282,686	
27	371	292	806	1,086	2,673	
28	373	114,661	116,908	141,988	213,875	
29	Total	<u>\$ 1,533,030</u>	<u>\$ 1,544,068</u>	<u>\$ 2,013,613</u>	<u>\$ 2,028,217</u>	<u>\$ 2,184,000</u> (4)

DALLAS POWER & LIGHT COMPANY  
ANNUAL RETIREMENTS BY PRIMARY PLANT ACCOUNT

LINE NO.	PLANT ACCOUNT (a)	RETIREMENTS				
		1977 (b)	1978 (c)	1979 (d)	YEAR ENDED	
					6-30-80 (e)	6-30-81 (f)
	<u>General Plant</u>					
30	389	\$ 0	\$ 0	\$ 0	\$ 0	
31	390	19,505	0	19,322	19,322	
32	391	22,152	27,843	42,820	38,088	
33	392	233,933	222,188	169,630	164,111	
34	393	857	0	262	9,099	
35	394	11,651	13,187	21,600	12,788	
36	395	4,465	6,081	7,093	9,826	
37	396	20,565	53,609	114,998	172,212	
38	397	6,168	1,068	5,188	5,200	
39	398	745	3,936	666	700	
40	399	0	0	0	0	
41	Total	<u>\$ 320,041</u>	<u>\$ 327,912</u>	<u>\$ 381,579</u>	<u>\$ 431,346</u>	<u>\$ 796,000</u> (4)

NOTES:

- (1) See next page for scheduled retirements of generating units.
- (2) Includes retirement of generating units Dallas Nos. 0, 1, and 2 and Mt. Creek No. 1 and associated switchyard equipment.
- (3) Includes retirements associated with the reconstruction of Mt. Creek No. 8.
- (4) Estimated.

DALLAS POWER & LIGHT COMPANY  
GENERATING UNIT RETIREMENTS

<u>Line No.</u>	<u>Unit</u>	<u>Scheduled Retirement</u>
1	Dallas No. 3	1985
2	Dallas No. 9	1985
3	Mt. Creek No. 2	1983
4	Mt. Creek No. 3	1983
5	Mt. Creek No. 6	1987
6	Mt. Creek No. 7	1989
7	Mt. Creek No. 8	1992
8	Parkdale No. 1	1986
9	Parkdale No. 2	1984
10	Parkdale No. 3	1988
11	North Lake No. 1	1993
12	North Lake No. 2	1994
13	North Lake No. 3	1997
14	Lake Hubbard No. 1	1998
15	Lake Hubbard No. 2	1998
16	Big Brown No. 1	2002
17	Big Brown No. 2	2002
18	Monticello No. 1	2005
19	Monticello No. 2	2005
20	Martin Lake No. 1	2007
21	Martin Lake No. 2	2008
22	Martin Lake No. 3	2009

DALLAS POWER & LIGHT COMPANY  
RECONCILIATION OF BOOK NET INCOME WITH TAXABLE NET INCOME  
YEAR ENDED DECEMBER 31, 1979  
TEST YEAR ENDED JUNE 30, 1980

Line No.	Item (a)	Twelve Months Ended	
		December 31, 1979 (b)	June 30, 1980 (c)
1	Net income per books	\$ 45,932,180	\$ 48,884,251
2	Add - other income and unallowable deductions:		
3	Federal income tax - net	4,244,460	14,593,635
4	Provision for deferred federal income tax - net	8,575,209	9,368,751
5	Book depreciation	31,217,705	32,645,278
6	Debt premium and expense adjustment	49,561	48,616
7	Book gain on sale of Comanche Peak	(4,754,812)	(4,754,812)
8	Research and experimental expenses	238	238
9	Non-deductible operating expenses	38,636	16,399
10	Investment tax credit adjustments - net	14,086,984	8,463,201
11	Insurance reserve adjustment	1,409,656	(976,140)
12	Software purchase adjustment	(26,000)	(26,000)
13	Thrift plan expenses	16,420	-
14	Total other income and unallowable deductions	<u>100,790,237</u>	<u>108,263,417</u>
15	Deduct - other deductions and non-taxable income:		
16	Interest charged to construction	16,477,971	15,519,009
17	Tax depreciation	43,493,327	44,604,326
18	Taxes capitalized	2,596,771	1,793,035
19	Pension plan contributions capitalized	806,646	914,676
20	Thrift plan contributions capitalized	98,922	109,769
21	Depletion	2,613,000	2,057,000
22	Promotional expense adjustment	36,000	36,000
23	Total other deductions and non-taxable income	<u>66,122,637</u>	<u>65,033,815</u>
24	Taxable income before special deductions	34,667,600	43,229,602
25	Less preferred stock dividends credit	<u>101,937</u>	<u>101,937</u>
26	Taxable income	<u>\$ 34,565,663</u>	<u>\$ 43,127,665</u>

DALLAS POWER & LIGHT COMPANY  
RECONCILIATION BETWEEN ACTUAL AND STATUTORY  
FEDERAL INCOME TAX RATE  
YEAR ENDED DECEMBER 31, 1979  
TEST YEAR ENDED JUNE 30, 1980

Line No.	Item (a)	Twelve Months Ended	
		December 31, 1979 (b)	June 30, 1980 (c)
1	Pre-tax net income	\$ 72,838,834	\$ 81,309,838
2	Tax at statutory rate of 46%	<u>33,505,864</u>	<u>37,402,525</u>
3	Tax effect (46%) of timing differences to be normalized		
4	Depreciation adjustment	1,597,966	2,038,645
5	Taxes capitalized	68,080	83,879
6	Net provision to property insurance reserve	299,743	-
7	Tax effect (46%) of other differences		
8	Allowance for funds used during construction	(7,579,867)	(7,138,744)
9	Depletion adjustment	(1,201,980)	(946,220)
10	Amortization of prior years sales promotion payments	(16,560)	(16,560)
11	Amortization of prior years debt premium, expense and discount	22,798	22,363
12	Dividends paid credit	(46,891)	(46,891)
13	Software purchase adjustment	(11,960)	(11,960)
14	Unallowable deductions	25,435	7,654
15	Book gain on Comanche Peak	(2,187,214)	(2,187,214)
16	Adjustments		
17	Tax on Comanche Peak gain	5,274,941	5,274,941
18	Amortization of investment tax credit	(918,016)	(1,050,799)
19	Consolidated tax savings and surtax exemption	(530,205)	(530,562)
20	Prior years accruals	(1,595,481)	(675,827)
21	Provision for contingencies	<u>200,000</u>	<u>200,357</u>
22	Tax effect of total differences and other adjustments	<u>(6,599,211)</u>	<u>(4,976,938)</u>
23	Total tax expense	26,906,653	32,425,587
24	Effective rate	36.94%	39.88%
25	Distribution of total tax expense		
26	Current Federal income taxes	\$ 4,244,460	\$ 14,593,635
27	Deferred Federal income taxes (net)	8,575,209	9,368,751
28	Federal investment tax credit adjustments (net)	<u>14,086,984</u>	<u>8,463,201</u>
29	Total tax expense	<u>\$ 26,906,653</u>	<u>\$ 32,425,587</u>

DALLAS POWER & LIGHT COMPANY  
ANALYSIS AND COMPUTATIONS OF TAX DEPRECIATION  
SUMMARY  
YEAR 1979

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<u>Line No.</u>	<u>Item (a)</u>	<u>Page Reference (b)</u>	<u>Amount (c)</u>
1	Straight-line depreciation	2	\$12,830,309.05
2	Sum of the years digits - vintage 1970	3	2,252,524.38
3	Sum of the years digits - vintage 1971	5	2,533,925.90
4	Sum of the years digits - class life (ADR) - vintage 1972	7	2,394,199.00
5	Sum of the years digits - class life (ADR) - vintage 1973	8	4,432,716.53
6	Sum of the years digits - class life (ADR) - vintage 1974	9	2,427,375.68
7	Sum of the years digits - class life (ADR) - vintage 1975	10	2,458,516.38
8	Sum of the years digits - class life (ADR) - vintage 1976	11	1,392,368.66
9	Sum of the years digits - class life (ADR) - vintage 1977	12	4,731,372.70
10	Declining balance method - class life (ADR) - vintage 1978	13	3,927,733.72
11	Declining balance method - class life (ADR) - vintage 1979	14	<u>5,321,753.09</u>
12	Subtotal		44,702,795.09
13	Less depreciation capitalized		<u>79,377.66</u>
14	Total depreciation		<u>\$44,623,417.43</u>



DALLAS POWER & LIGHT COMPANY  
ANALYSIS AND COMPUTATIONS OF TAX DEPRECIATION  
COMPUTATION OF STRAIGHT-LINE DEPRECIATION  
YEAR 1979

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<u>Line No.</u>	<u>Item</u> (a)	<u>Amount</u> (b)
1	Adjusted depreciable property - beginning of year	\$356,467,121.08
2	Adjusted depreciable property - end of year	<u>356,272,059.83</u>
3	Total	<u>\$712,739,180.91</u>
4	Average adjusted depreciable property	<u>\$356,369,590.46</u>
5	Rate of depreciation (%)	3.60%
6	Straight-line depreciation deduction for year	\$ 12,829,305.26
7	Additional depreciation deduction due to investment credit for 1962/1963/1964	<u>1,003.79</u>
8	Total straight-line deduction for year	<u>\$ 12,830,309.05</u>

DALLAS POWER & LIGHT COMPANY  
ANALYSIS AND COMPUTATIONS OF TAX DEPRECIATION  
COMPUTATION OF SUM OF THE YEARS DIGITS DEPRECIATION  
VINTAGE 1970  
YEAR 1979

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<u>Line No.</u>	<u>Item</u> (a)	<u>Amount</u> (b)
1	Depreciable property beginning of year	\$46,392,314.76
2	Adjusted gross additions	-
3	Adjusted retirements (see page 4)	<u>148,909.07</u>
4	Depreciable property end of year	<u>\$46,243,405.69</u>
5	Average depreciable property	<u>\$46,317,860.23</u>
6	Straight-line depreciation	\$ 1,667,442.97
7	Straight-line reserve accumulated January 1	13,144,500.19
8	Remaining life (years)	19.91
9	Depreciable property balance reduced by salvage	\$46,392,314.76
10	Current additions reduced by salvage	-
11	Salvage realized	34,911.27
<u>SUM OF THE YEARS DIGITS DEPRECIATION COMPUTATION</u>		
12	Accumulated reserve beginning of year	\$22,830,344.24
13	Unrecovered balance beginning of year	23,561,970.52
14	Rate based on remaining life from regulations	.0956
15	Rate based on average service life from regulations	.0695
16	Allowable depreciation for year (line 13 X line 14)	<u>\$ 2,252,524.38</u>

DALLAS POWER & LIGHT COMPANY  
ANALYSIS AND COMPUTATIONS OF TAX DEPRECIATION  
DETERMINATION OF ADJUSTED RETIREMENTS FOR PROPERTY  
VINTAGE 1970  
YEAR 1979

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<u>Line No.</u>	<u>Item (a)</u>	<u>Amount (b)</u>
1	Retirements	\$159,614.58
2	Less: Allocable adjustments (6.7071% of retirements)	10,705.51
3	Other adjustments	<u>-</u>
4	Adjusted retirements	<u>\$148,909.07</u>

DALLAS POWER & LIGHT COMPANY  
ANALYSIS AND COMPUTATIONS OF TAX DEPRECIATION  
COMPUTATION OF SUM OF THE YEARS DIGITS DEPRECIATION  
VINTAGE 1971  
YEAR 1979

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<u>Line No.</u>	<u>Item (a)</u>	<u>Amount (b)</u>
1	Depreciable property beginning of year	\$49,784,042.29
2	Adjusted gross additions	-
3	Adjusted retirements (see page 6)	<u>126,346.76</u>
4	Depreciable property end of year	<u>\$49,657,695.53</u>
5	Average depreciable property	<u>\$49,720,868.91</u>
6	Straight-line depreciation	\$ 1,789,951.28
7	Straight-line reserve accumulated January 1	12,562,056.91
8	Remaining life (years)	20.77
9	Depreciable property balance reduced by salvage	\$49,784,042.29
10	Current additions reduced by salvage	-
11	Salvage realized	54,363.68
<u>SUM OF THE YEARS DIGITS DEPRECIATION COMPUTATION</u>		
12	Accumulated reserve beginning of year	\$22,181,363.68
13	Unrecovered balance beginning of year	27,602,678.61
14	Rate based on remaining life from regulations	.0918
15	Rate based on average service life from regulations	.0695
16	Allowable depreciation for year (line 13 X line 14)	<u>\$ 2,533,925.90</u>

DALLAS POWER & LIGHT COMPANY  
ANALYSIS AND COMPUTATIONS OF TAX DEPRECIATION  
DETERMINATION OF ADJUSTED RETIREMENTS FOR PROPERTY  
VINTAGE 1971  
YEAR 1979

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<u>Line No.</u>	<u>Item</u> (a)	<u>Amount</u> (b)
1	Retirements	\$134,731.79
2	Less: Allocable adjustments (6.2235% of retirements)	8,385.03
3	Other adjustments	<u>-</u>
4	Adjusted retirements	<u>\$126,346.76</u>

DALLAS POWER & LIGHT COMPANY  
ANALYSIS AND COMPUTATION OF TAX DEPRECIATION  
COMPUTATION OF SUM OF THE YEARS DIGITS DEPRECIATION  
CLASS LIFE (ADR) DEPRECIATION  
VINTAGE 1972  
YEAR 1979

Line No.	Item (a)	Total (b)	ASSET GUIDELINE CLASS						
			49.13 (c)	49.14 (d)	00.11 (e)	00.13 (f)	00.22 (g)	00.241 (h)	00.27 (i)
1	Depreciable property beginning of year	\$40,764,424.06	\$18,357,917.87	\$21,892,026.05	\$173,617.42	\$31,750.41	\$137,465.61	\$136,261.21	\$35,385.49
2	Reclassifications	-	-	-	-	-	-	-	-
3	Depreciable property	\$40,764,424.06	\$18,357,917.87	\$21,892,026.05	\$173,617.42	\$31,750.41	\$137,465.61	\$136,261.21	\$35,385.49
4	Remaining life (years)		16	17.5	1.5	0	0	0	0
5	Rate based on life		.0605	.0583	.0917	-	-	-	-
6	Allowable depreciation for year	\$ 2,394,199.00	\$ 1,110,654.03	\$ 1,276,305.12	\$ 7,239.85	\$ -	\$ -	\$ -	\$ -
7	Reserve end of year	\$22,160,402.86	\$10,022,444.52	\$11,625,266.28	\$173,023.62	\$31,750.41	\$137,465.61	\$136,261.21	\$34,190.81

DALLAS POWER & LIGHT COMPANY  
ANALYSIS AND COMPUTATION OF TAX DEPRECIATION  
COMPUTATION OF SUM OF THE YEARS DIGITS DEPRECIATION  
CLASS LIFE (ADR) DEPRECIATION  
VINTAGE 1973  
YEAR 1979

Line No.	Item (a)	Total (b)	ASSET GUIDELINE CLASS					
			49.13 (c)	49.14 (d)	00.11 (e)	00.13 (f)	00.22 (g)	00.241 (h)
1	Depreciable property beginning of year	\$70,396,489.66	\$43,703,112.53	\$26,205,243.09	\$82,750.54	\$35,243.85	\$294,517.16	\$75,622.49
2	Reclassifications	-	-	-	-	-	-	-
3	Depreciable property	\$70,396,489.66	\$43,703,112.53	\$26,205,243.09	\$82,750.54	\$35,243.85	\$294,517.16	\$75,622.49
4	Remaining life (years)		17	18.5	2.5	0	0	0
5	Rate based on life		.0643	.0617	.0694	-	-	-
6	Allowable depreciation for year	\$ 4,432,716.53	\$ 2,810,110.14	\$ 1,616,863.50	\$ 5,742.39	\$ -	\$ -	\$ -
7	Reserve end of year	\$33,911,547.47	\$21,247,448.98	\$12,180,771.41	\$78,153.86	\$35,243.85	\$294,517.16	\$75,407.21

DALLAS POWER & LIGHT COMPANY  
ANALYSIS AND COMPUTATION OF TAX DEPRECIATION  
COMPUTATION OF SUM OF THE YEARS DIGITS DEPRECIATION  
CLASS LIFE (ADR) DEPRECIATION  
VINTAGE 1974  
YEAR 1979

Line No.	Item (a)	Total (b)	ASSET GUIDELINE CLASS						
			49.13 (c)	49.14 (d)	00.11 (e)	00.13 (f)	00.22 (g)	00.241 (h)	00.27 (i)
1	Depreciable property beginning of year	\$37,068,015.47	\$18,807,231.37	\$17,571,681.26	\$25,527.65	\$44,481.93	\$209,698.36	\$394,938.53	\$14,456.37
2	Reclassifications	-	-	-	-	-	-	-	-
3	Depreciable property	\$37,068,015.47	\$18,807,231.37	\$17,571,681.26	\$25,527.65	\$44,481.93	\$209,698.36	\$394,938.53	\$14,456.37
4	Remaining life (years)		18	19.5	3.5	.5	0	0	.5
5	Rate based on life		.0681	.0650	.0972	.0333	-	-	.0333
6	Allowable depreciation for year	\$ 2,427,375.68	\$ 1,280,772.46	\$ 1,142,159.28	\$ 2,481.29	\$ 1,481.25	\$ -	\$ -	\$ 481.40
7	Reserve end of year	\$15,713,933.97	\$ 7,945,525.74	\$ 7,113,850.59	\$22,740.31	\$44,682.35	\$208,326.96	\$364,938.58	\$13,869.44



DALLAS POWER & LIGHT COMPANY  
ANALYSIS AND COMPUTATION OF TAX DEPRECIATION  
COMPUTATION OF SUM OF THE YEARS DIGITS DEPRECIATION  
CLASS LIFE (ADR) DEPRECIATION  
VINTAGE 1975  
YEAR 1979

Line No.	Item (a)	Total (b)	ASSET GUIDELINE CLASS						
			49.13 (c)	49.14 (d)	00.11 (e)	00.13 (f)	00.22 (g)	00.241 (h)	00.27 (i)
1	Depreciable property beginning of year	\$35,671,673.10	\$14,526,989.00	\$20,559,191.75	\$43,207.95	\$41,721.15	\$146,752.12	\$337,751.73	\$16,059.40
2	Reclassifications and adjustments	\$ (18,720.13)	\$ (18,720.13)	-	-	-	-	-	-
3	Depreciable property	\$35,652,952.97	\$14,508,268.87	\$20,559,191.75	\$43,207.95	\$41,721.15	\$146,752.12	\$337,751.73	\$16,059.40
4	Remaining life (years)		19	20.5	4.5	1.5	0	0	1.5
5	Rate based on life		.0719	.0683	.1250	.1000	-	-	.1000
6	Allowable depreciation for year	\$ 2,458,516.38	\$ 1,043,144.53	\$ 1,404,192.80	\$ 5,400.99	\$ 4,172.12	\$ -	\$ -	\$ 1,605.94
7	Reserve end of year	\$12,572,663.87	\$ 5,123,413.41	\$ 6,910,240.73	\$33,630.05	\$40,742.60	\$136,307.91	\$312,805.35	\$15,523.82

DALLAS POWER & LIGHT COMPANY  
ANALYSIS AND COMPUTATION OF TAX DEPRECIATION  
COMPUTATION OF SUM OF THE YEARS DIGITS DEPRECIATION  
CLASS LIFE (ADR) DEPRECIATION  
VINTAGE 1976  
YEAR 1979

Line No.	Item (a)	Total (b)	ASSET GUIDELINE CLASS					
			49.13 (c)	49.14 (d)	00.11 (e)	00.13 (f)	00.241 (g)	00.27 (h)
1	Depreciable property beginning of year	\$19,236,825.74	\$ 2,301,640.44	\$16,837,651.28	\$49,870.95	\$35,200.44	\$2,493.43	\$9,969.20
2	Reclassifications and adjustments	(62,522.68)	-	(62,522.68)	-	-	-	-
3	Depreciable property	\$19,174,303.06	\$ 2,301,640.44	\$16,775,128.60	\$49,870.95	\$35,200.44	\$2,493.43	\$9,969.20
4	Remaining life (years)		20	21.5	5.5	2.5	.5	2.5
5	Rate based on life		.0757	.0717	.1528	.1667	.0833	.1667
6	Allowable depreciation for year	\$ 1,392,368.66	\$ 174,234.18	\$ 1,202,776.72	\$ 7,620.28	\$ 5,867.91	\$ 207.70	\$1,661.87
7	Reserve end of year	\$ 5,237,620.66	\$ 668,846.36	\$ 4,494,578.86	\$32,555.75	\$30,506.45	\$2,493.43	\$8,639.81

DALLAS POWER & LIGHT COMPANY  
ANALYSIS AND COMPUTATION OF TAX DEPRECIATION  
COMPUTATION OF SUM OF THE YEARS DIGITS DEPRECIATION  
CLASS LIFE (ADR) DEPRECIATION  
VINTAGE 1977  
YEAR 1979

Line No.	Item (a)	Total (b)	ASSET GUIDELINE CLASS					
			49.13 (c)	49.14 (d)	00.11 (e)	00.13 (f)	00.22 (g)	00.241 (h)
1	Depreciable property beginning of year	\$60,430,401.89	\$42,944,524.89	\$16,985,737.41	\$75,197.51	\$16,404.38	\$173,635.01	\$234,902.69
2	Reclassifications and adjustments	\$ (883,256.49)	\$ (625,269.03)	\$ (257,987.46)	\$ -	\$ -	\$ -	\$ -
3	Depreciable property	<u>\$59,547,145.40</u>	<u>\$42,319,255.86</u>	<u>\$16,727,749.95</u>	<u>\$75,197.51</u>	<u>\$16,404.38</u>	<u>\$173,635.01</u>	<u>\$234,902.69</u>
4	Remaining life (years)		21	22.5	6.5	3.5	3.5	1.5
5	Rate based on life		.0794	.0750	.1806	.2333	.2333	.2500
6	Allowable depreciation for year	<u>\$ 4,731,372.70</u>	<u>\$ 3,360,148.92</u>	<u>\$ 1,254,581.25</u>	<u>\$13,580.67</u>	<u>\$ 3,827.14</u>	<u>\$ 40,509.05</u>	<u>\$ 58,725.67</u>
7	Reserve end of year	<u>\$12,508,562.71</u>	<u>\$ 8,806,786.02</u>	<u>\$ 3,298,485.92</u>	<u>\$37,733.29</u>	<u>\$11,482.24</u>	<u>\$136,008.30</u>	<u>\$218,064.94</u>

DALLAS POWER & LIGHT COMPANY  
ANALYSIS AND COMPUTATION OF TAX DEPRECIATION  
COMPUTATION OF DOUBLE DECLINING BALANCE DEPRECIATION  
CLASS LIFE (ADR) DEPRECIATION  
VINTAGE 1978  
YEAR 1979

Line No.	Item (a)	Total (b)	ASSET GUIDELINE CLASS					
			49.13 (c)	49.14 (d)	00.11 (e)	00.13 (f)	00.22 (g)	00.241 (h)
1	Balance beginning of year	\$45,108,553.92	\$33,136,892.35	\$11,502,031.92	\$43,022.63	\$38,209.85	\$169,479.36	\$218,917.81
2	Adjusted additions	-	-	-	-	-	-	-
3	Balance end of year	<u>\$45,108,553.92</u>	<u>\$33,136,892.35</u>	<u>\$11,502,031.92</u>	<u>\$43,022.63</u>	<u>\$38,209.85</u>	<u>\$169,479.36</u>	<u>\$218,917.81</u>
4	Average balance	\$45,108,553.92	\$33,136,892.35	\$11,502,031.92	\$43,022.63	\$38,209.85	\$169,479.36	\$218,917.81
5	Less: Accumulated depreciation	<u>2,094,486.51</u>	<u>1,472,934.87</u>	<u>479,059.63</u>	<u>5,377.83</u>	<u>7,641.97</u>	<u>56,495.95</u>	<u>72,976.26</u>
6	Average depreciable property	<u>\$43,014,067.41</u>	<u>\$31,663,957.48</u>	<u>\$11,022,972.29</u>	<u>\$37,644.80</u>	<u>\$30,567.88</u>	<u>\$112,983.41</u>	<u>\$145,941.55</u>
7	Depreciation rate		.0889	.0833	.2500	.4000	.6667	.6667
8	Depreciation 1979	<u>\$ 3,927,403.03</u>	<u>\$ 2,814,925.82</u>	<u>\$ 918,213.59</u>	<u>\$ 9,411.20</u>	<u>\$12,227.15</u>	<u>\$ 75,326.04</u>	<u>\$ 97,299.23</u>
9	Original life (years)		22.5	24	8	5	3	3
Reserve for Depreciation:								
	January 1, 1979	<u>\$ 2,094,486.51</u>	<u>\$ 1,472,934.87</u>	<u>\$ 479,059.63</u>	<u>5,377.83</u>	<u>\$ 7,641.97</u>	<u>\$ 56,495.95</u>	<u>\$ 72,976.26</u>
	December 31, 1979	<u>\$ 6,021,889.54</u>	<u>\$ 4,287,860.69</u>	<u>\$ 1,397,273.22</u>	<u>\$14,789.03</u>	<u>\$19,869.12</u>	<u>\$131,821.99</u>	<u>\$170,275.49</u>

DALLAS POWER & LIGHT COMPANY  
ANALYSIS AND COMPUTATION OF TAX DEPRECIATION  
COMPUTATION OF DOUBLE DECLINING BALANCE DEPRECIATION  
CLASS LIFE (ADR) DEPRECIATION  
VINTAGE 1979  
YEAR 1979

Line No.	Item (a)	Total (b)	ASSET GUIDELINE CLASS					
			49.13 (c)	49.14 (d)	00.11 (e)	00.13 (f)	00.22 (g)	00.241 (h)
1	Depreciable property beginning of year	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2	Adjusted gross additions	<u>\$60,070,300.17</u>	<u>\$53,555,795.77</u>	<u>\$ 6,446,496.31</u>	<u>\$23,690.17</u>	<u>\$44,317.92</u>	\$ -	\$ -
3	Remaining life (years)		22.5	24	8	5	3	3
4	Rate based on life		.0889	.0833	.2500	.4000	.6667	.6667
5	Allowable depreciation for year	<u>\$ 5,321,753.09</u>	<u>\$ 4,761,110.24</u>	<u>\$ 536,993.14</u>	<u>\$ 5,922.54</u>	<u>\$17,727.17</u>	\$ -	\$ -
6	Reserve end of year	<u>\$ 5,321,841.59</u>	<u>\$ 4,761,110.24</u>	<u>\$ 537,081.64</u>	<u>\$ 5,922.54</u>	<u>\$17,727.17</u>	\$ -	\$ -

DALLAS POWER & LIGHT COMPANY  
ANALYSIS OF EFFECT OF CONSOLIDATED TAX RETURN  
YEAR 1979

Line No.	Description (a)	Dallas Power & Light Company (b)	Texas Utilities Company Consolidated (c)
1	Taxable income before special deductions	\$43,103,922	\$189,498,914
2	Less: Dividends paid credit	101,937	377,820
3	Capital gains	9,890,472	9,994,981
4	Domestic corporation special deduction	-	9,283
5	Taxable income subject to normal and surtax	<u>33,111,513</u>	<u>179,116,830</u>
6	Plus: Capital gains	9,890,472	9,994,981
7	Losses of parent company	-	7,214,217
8	Losses of service companies	-	<u>28,742,102</u>
9	Income contributed by each member having taxable income	<u>43,001,985</u>	<u>225,068,130</u>
10	Ratio to total	<u>19.106208%</u>	<u>100.00%</u>
11	Normal and surtax at 46% (line 5 x .46)	15,231,296	82,393,742
12	Less: Surtax exemption (based on % on line 10)	<u>3,678</u>	<u>19,250</u>
13	Normal and surtax	15,227,618	82,374,492
14	Plus: Capital gains tax (line 6 x 28%)	<u>2,769,332</u>	<u>2,798,595</u>
15	Sub-total	<u>17,996,950</u>	<u>85,173,087</u>
16	Less: Investment tax credit	12,154,032	59,628,661
17	Credit for U. S. Tax on non-highway gasoline and oil	<u>1,127</u>	<u>43,448</u>
18	Sub-total	<u>5,841,791</u>	<u>25,500,978</u>
19	Plus: Minimum tax on preference items	493,171	1,671,365
20	Investment tax credit recapture	<u>3,621,277</u>	<u>3,771,626</u>
21	Total tax liability, separate return basis	<u>\$ 9,956,239</u>	<u>\$ 30,943,969</u>
22	Allocation of consolidated tax	\$17,362,903	\$ 85,173,087
23	Less: Investment tax credit	12,154,032	59,628,661
24	Credit for U. S. tax on non-highway gasoline and oil	<u>1,127</u>	<u>43,448</u>
25	Sub-total	5,207,744	25,500,978
26	Plus: Minimum tax on preference items	493,171	1,671,365
27	Investment tax credit recapture	<u>3,621,277</u>	<u>3,771,626</u>
28	Total consolidated tax liability	<u>\$ 9,322,192</u>	<u>\$ 30,943,969</u>
29	Savings under consolidation (line 21 less line 28)	<u>\$ 634,047</u>	

DALLAS POWER & LIGHT COMPANY  
ACCUMULATED DEFERRED INCOME TAXES AND ACCUMULATED  
DEFERRED INVESTMENT TAX CREDITS MONTHLY BOOK BALANCES  
TEST YEAR ENDED JUNE 30, 1980

Line No.	Item (a)	Accruals No. (b)	1979					1980						
			July (c)	August (d)	September (e)	October (f)	November (g)	January (h)	February (i)	March (j)	April (k)	May (l)	June (m)	
1	Accumulated deferred investment tax credits	255	\$48,656,966	\$49,350,500	\$50,280,202	\$50,619,219	\$50,559,330	\$53,152,338	\$53,362,259	\$53,602,328	\$53,821,071	\$54,037,625	\$54,255,448	\$54,296,305
2	Accumulated deferred income taxes	190	\$ (579,158)	\$ (680,358)	\$ (781,558)	\$ (882,758)	\$ (959,425)	\$ (576,693)	\$ (653,366)	\$ (730,033)	\$ (806,699)	\$ (883,366)	\$ (960,033)	\$ (28,833)
3	Property insurance reserve	281	2,381,319	2,353,288	2,325,198	2,297,108	2,269,017	2,240,926	2,212,836	2,184,745	2,156,655	2,128,564	2,100,474	2,072,383
4	Accelerated amortization	282	36,147,462	36,837,462	37,527,462	38,217,462	38,907,462	39,597,462	39,819,065	40,510,668	41,202,271	42,013,784	42,745,377	43,547,875
5	Depreciation normalized	282	1,203,061	1,287,605	1,371,002	1,453,994	1,626,351	1,661,325	1,799,931	1,932,691	2,069,270	2,106,375	2,177,917	1,835,526
6	Taxes capitalized	282	317,398	300,525	301,427	411,901	443,029	471,330	509,056	545,132	583,694	623,338	657,877	692,376
7	Pension cost capitalized	282	53,130	57,276	60,827	66,872	89,406	77,086	76,120	85,439	85,138	89,338	93,553	97,514
8	Thrift plan cost capitalized													
9	Total accumulated deferred income taxes		\$39,633,000	\$40,203,608	\$40,896,458	\$41,609,679	\$42,354,340	\$42,936,428	\$43,753,522	\$44,583,592	\$45,432,289	\$46,276,283	\$47,115,165	\$47,916,571

DALLAS POWER & LIGHT COMPANY  
ACCUMULATED DEFERRED INCOME TAXES AND ACCUMULATED  
DEFERRED INVESTMENT TAX CREDITS, ADDITIONS AND REDUCTIONS  
TEST YEAR ENDED JUNE 30, 1980

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Line No.	Item (a)	FERC Account No. (b)	Beginning Balance (c)	Additions (d)	Reductions (e)	Ending Balance (f)
1	Accumulated deferred investment tax credits	255	<u>\$47,573,242</u>	<u>\$ 8,285,674</u>	<u>\$ 1,104,531</u>	<u>\$54,754,385</u>
2	Accumulated deferred income taxes					
3	Property insurance reserve	190	\$ (477,958)	\$(1,018,133)	\$(1,467,158)	\$ (28,933)
4	Accelerated amortization	281	2,409,469	-	337,086	2,072,383
5	Depreciation normalized	282	35,457,462	8,090,213	-	43,547,675
6	Taxes capitalized	282	1,120,641	908,674	193,789	1,835,526
7	Pension cost capitalized	282	288,572	420,750	16,946	692,376
8	Thrift plan cost capitalized	282	<u>49,654</u>	<u>50,494</u>	<u>2,584</u>	<u>97,564</u>
9	Total accumulated deferred income taxes		<u>\$38,847,840</u>	<u>\$ 8,451,998</u>	<u>\$ (916,753)</u>	<u>\$48,216,591</u>



DALLAS POWER & LIGHT COMPANY  
TAXES OTHER THAN FEDERAL INCOME TAXES  
TEST YEAR ENDED JUNE 30, 1980

Item (a)	Taxes Charged to Operating Expenses				
	Fiscal Year 1979 (b)	Test Year Ended June 30, 1980 (c)	Adjustments		
			Amount (d)	Schedule A Page No. (e)	As Adjusted (f)
Federal insurance contributions act	\$ 2,244,288	\$ 2,298,205	\$ 539,757	22	\$ 2,837,962
Federal unemployment	86,082	92,052	-		92,052
Ad valorem	15,155,818	14,651,680	2,188,052	23	16,839,732
Gross receipts taxes - local and state	23,739,686	25,588,727	2,650,965	24	28,239,692
Texas state franchise	2,028,695	2,106,267	180,259	25	2,286,526
Texas state unemployment	<u>12,297</u>	<u>13,291</u>	<u>-</u>		<u>13,291</u>
Total taxes other than federal income taxes	<u>\$43,266,866</u>	<u>\$44,750,222</u>	<u>\$5,559,033</u>		<u>\$50,309,255</u>

DALLAS POWER & LIGHT COMPANY  
BALANCE SHEET

Line No.	Assets and Other Debits		Liabilities and Other Credits	
	(a)	(b)	(c)	(d)
		June 30,		June 30,
		1979	1980	1979
		(b)	(c)	(e)
				(f)
1	Utility Plant:			Proprietary Capital:
2	Utility plant	\$ 911,469,405	\$ 985,768,794	Common stock issued
3	Construction work in progress	392,809,616	310,141,570	Preferred stock issued
4	Accumulated provision for depreciation	(259,607,291)	(296,026,943)	Retained earnings
5	Net utility plant	1,044,671,730	999,883,421	Total proprietary capital
6	Nuclear fuel	22,721,554	13,811,857	
7				Long-Term Debt:
8	Total net utility plant	1,067,393,284	1,013,695,278	Bonds and debentures
9	Other Property and Investments:			Unamortized premium on long-term debt
10	Nonutility property	-	59,013	Total
11	Total other property and investments	-	59,013	Long-term debt due currently
12	Current and Accrued Assets:			Total long-term debt
13	Cash	3,617,071	4,164,544	
14	Special deposits	11,302,700	27,029,756	Current and Accrued Liabilities:
15	Working funds	2,348,659	3,973,788	Long-term debt due currently
16	Notes receivable	-	20,000	Notes payable
17	Customer accounts receivable	29,810,322	37,875,649	Accounts payable
18	Other accounts receivable	525,039	1,066,504	Payables to associated companies
19	Accumulated provision for uncollectible accounts	(930,681)	(1,259,644)	Customer deposits
20	Accounts receivable from associated companies	601,953	5,885,425	Taxes accrued
21	Materials and supplies	16,055,014	20,038,424	Interest accrued
22	Prepayments	1,929,859	2,600,996	Dividends declared
23	Interest and dividends receivable	16,784	9,135	Matured long-term debt
24	Rents receivable	1,987	2,079	Matured interest
25	Miscellaneous current and accrued assets	212,055	845,364	Tax collections payable
26	Total current and accrued assets	65,490,762	102,252,020	Miscellaneous current and accrued liabilities
27				Total current and accrued liabilities
28				
29	Deferred Debits:			Deferred Credits:
30	Unamortized debt expense	1,783,967	1,636,415	Customer advances for construction
31	Miscellaneous deferred debits	2,570,448	3,013,154	Other deferred credits
32	Accumulated deferred income taxes	477,958	28,933	Accumulated deferred investment tax credits
33	Total deferred debits	4,832,373	4,678,502	Accumulated deferred income taxes
34				Total deferred credits
35				
36				Operating Reserves:
37	Total assets and other debits	\$1,137,716,419	\$1,120,684,813	Property insurance reserve
				Injuries and damages reserve
				Total operating reserves
				Total liabilities and other credits

See accompanying Notes to Financial Statements

DALLAS POWER & LIGHT COMPANY  
NOTES TO FINANCIAL STATEMENTS

1. SIGNIFICANT ACCOUNTING POLICIES

General - The accounting policies of the Company conform to generally accepted accounting principles as applied to regulated public utilities, and generally are in accordance with the ratemaking practices of the regulatory authorities having jurisdiction. The following summarize the more significant of these policies:

Electric Plant - The cost of property additions, including replacements of units of property and betterments, is charged to electric plant. An allowance for funds used during construction has been charged to electric plant at the rate of 7% of expenditures incurred, except for that portion of construction work in progress allowed in rate base by regulatory authorities. Effective November 1, 1979, such rate was increased to a net of tax rate of 8%, compounded semiannually. Maintenance and repairs of property, and replacements of items determined to be less than units of property, are charged to operating expenses. Accumulated provision for depreciation is charged with the cost of units of property retired, plus removal costs, less salvage.

Depreciation - Depreciation provisions are based upon an amortization of the original cost of depreciable properties on a straight-line basis over the estimated service lives of the properties.

Federal Income Taxes - Deferred federal income taxes are generally provided for differences between book and taxable income; such differences result primarily from the use of liberalized depreciation for property placed in service after 1969 and also the class life depreciation system (ADR) for property placed in service after 1971. Federal income tax provisions have been reduced by the amounts of investment tax credits allowable under the Internal Revenue Code, including amounts for an Employee Stock Ownership Plan established pursuant to the Tax Reduction Act of 1975, as amended; a ratable portion, except for amounts applicable to the Employee Stock Ownership Plan, is being amortized to income over the estimated service lives of the properties.

Retirement Plan - The Company has a retirement plan covering substantially all employees. The cost of the plan is determined by an independent actuary and is funded by the Company as accrued. As of the latest annual actuarial valuation, unfunded prior service costs approximated \$17,197,000, and vested benefits exceeded fund assets by approximately \$10,593,000.

Reserves for Insurance and Casualties - The Company makes provision for major uninsured losses and claims and charges the amounts thereof to the reserves when incurred.

2. AFFILIATES

The Company is a subsidiary of Texas Utilities Company which provides common stock capital and short-term financing to the Company as required. Primarily as agent for the Company, Texas Utilities Services Inc. furnishes engineering and other services, Texas Utilities Fuel Company (Fuel Company) procures certain fuels and provides related services, and Texas Utilities Generating Company (Generating Company) produces lignite fuel and operates certain electric generating stations at cost.

DALLAS POWER & LIGHT COMPANY  
NOTES TO FINANCIAL STATEMENTS

2. AFFILIATES (Continued)

The Company, jointly with Texas Electric Service Company and Texas Power & Light Company, has entered into agreements with Fuel Company and Generating Company whereby payments are at cost of the services received and are required by the agreements to be "at least equivalent in the aggregate to the annual charge to income on the books" of Fuel Company and of Generating Company.

3. COMMON AND PREFERRED STOCKS

	<u>June 30, 1979</u>		<u>June 30, 1980</u>	
	<u>Shares</u> <u>Outstanding</u>	<u>Amount</u> Thousands of Dollars	<u>Shares</u> <u>Outstanding</u>	<u>Amount</u> Thousands of Dollars
Common stock - without par value; authorized 20,000,000 shares .....	<u>14,000,000</u>	<u>\$299,000</u>	<u>14,000,000</u>	<u>\$299,000</u>
Preferred stock - cumulative, without par value; entitled upon liquidation to \$100 a share; authorized 2,000,000 shares:				
\$4 series .....	70,000	\$ 7,049	70,000	\$ 7,049
\$4.24 series .....	100,000	10,081	100,000	10,081
\$4.50 series .....	74,430	7,443	74,430	7,443
\$4.80 series .....	100,000	10,009	100,000	10,009
\$6.84 series .....	200,000	20,023	200,000	20,023
\$7.20 series .....	200,000	20,044	200,000	20,044
\$7.48 series .....	<u>300,000</u>	<u>30,073</u>	<u>300,000</u>	<u>30,073</u>
Total .....	<u>1,044,430</u>	<u>\$104,722</u>	<u>1,044,430</u>	<u>\$104,722</u>

In March 1979, the Company issued and sold, on a pre-emptive basis to common shareholders, 1,000,000 shares of its authorized common stock for \$29,500,000.

No shares of the Company's common or preferred stocks are held by or for account of the Company, nor are any shares of such capital stocks reserved for officers and employees or for options, warrants, conversions, and other rights in connection therewith.

DALLAS POWER & LIGHT COMPANY  
NOTES TO FINANCIAL STATEMENTS

4. RETAINED EARNINGS

Transactions in retained earnings for the twelve months ended June 30, 1979 and June 30, 1980 were as follows:

	Twelve Months Ended June 30,	
	1979	1980
	Thousands of Dollars	
Balance at beginning of year	\$ 50,752	\$ 69,615
Add - net income	<u>52,869</u>	<u>48,884</u>
Total	<u>103,621</u>	<u>118,499</u>
Deduct		
Dividends (cash):		
Preferred stock	6,571	6,571
Common stock	<u>27,435</u>	<u>33,040</u>
Total deductions	<u>34,006</u>	<u>39,611</u>
Balance at end of year	<u>\$ 69,615</u>	<u>\$ 78,888</u>

The Company's articles of incorporation, the mortgage, as supplemented, and the debenture agreements contain provisions which, under certain conditions, restrict distributions on or acquisition of its common stock. At June 30, 1979 and June 30, 1980, none of the retained earnings was thus restricted.

5. LONG-TERM DEBT - less amounts due currently

	June 30,	
	1979	1980
	Thousands of Dollars	
First mortgage bonds:		
3-1/2% series due 1983 .....	\$ 9,000	\$ 9,000
7-3/4% series due 1983 .....	25,000	25,000
7-3/4% series due 1984 .....	25,000	25,000
7-3/4% series due 1985 .....	25,000	25,000
3-1/8% series due 1986 .....	10,000	10,000
4-1/4% series due 1986 .....	10,000	10,000
4-1/4% series due 1993 .....	25,000	25,000
4-7/8% series due 1996 .....	20,000	20,000
5-3/8% series due 1997 .....	16,000	16,000
9-3/8% series due 2000 .....	30,000	30,000
7-3/8% series due 2001 .....	30,000	30,000
7-5/8% series due 2002 .....	30,000	30,000
8-7/8% series due 2005 .....	<u>50,000</u>	<u>50,000</u>
Total .....	<u>\$305,000</u>	<u>\$305,000</u>

DALLAS POWER & LIGHT COMPANY  
NOTES TO FINANCIAL STATEMENTS

5. LONG-TERM DEBT - less amounts due currently (Continued)

	June 30,	
	<u>1979</u>	<u>1980</u>
	Thousands of Dollars	
Other long-term debt:		
Sinking fund debentures:		
4-1/2%, due 1989 .....	\$ 11,399	\$ 11,096
6-3/4%, due 1993 .....	<u>12,600</u>	<u>12,177</u>
Total .....	<u>23,999</u>	<u>23,273</u>
Pollution control revenue bonds - net:		
Sabine River Authority of Texas		
6-1/4% series due 2006 .....	8,590	8,590
5.70% series due 2007 .....	7,125	7,125
6.60% series due 2008 .....	2,025	2,025
Funds on deposit with trustee .....	<u>(1,763)</u>	<u>(1,088)</u>
Total .....	<u>15,977</u>	<u>16,652</u>
Total other long-term debt .....	<u>39,976</u>	<u>39,925</u>
Unamortized premium .....	<u>1,196</u>	<u>1,126</u>
Total long-term debt - less amounts due currently .....	<u>\$346,172</u>	<u>\$346,051</u>

The total amounts of Sinking Fund Debentures authorized in the debenture agreements have been issued. The Company's First Mortgage Bonds may be issued in additional amounts, without limitation as to the maximum thereof, but limited by property, earnings, and other provisions of the mortgage. None of the long-term debt is pledged, held by or for account of the issuer, or held in its sinking or other special funds. Substantially all of the electric plant is subject to the lien of the mortgage.

6. SALE OF ELECTRIC PLANT

In January 1979, the Company entered into an agreement with Texas Municipal Power Agency (TMPA) to sell a 6.2% ownership interest in the Comanche Peak nuclear station to TMPA, subject to the approval of the Nuclear Regulatory Commission (NRC). The Company received \$52,000,000 from TMPA in connection with the anticipated sale which was recorded under other current liabilities, pending final approval of the sale by the NRC. In December 1979, NRC approved this sale and the sale of a 3.8% ownership interest to Brazos Electric Power Cooperative, Inc., and such sales were consummated for \$99,871,000.

DALLAS POWER & LIGHT COMPANY  
NOTES TO FINANCIAL STATEMENTS

6. SALE OF ELECTRIC PLANT (Continued)

In May 1980, a transfer of ownership by the Company was made to Texas Electric and Texas Power of a 2½% share to each company of the Comanche Peak nuclear station and a 2½% share to each company of Martin Lake Unit 4 in the amount of \$74,397,000. These transfers were at cost and include the associated fuel and transmission facilities. The Comanche Peak transfer is subject to approval of the Nuclear Regulatory Commission.

7. COMMITMENTS AND CONTINGENCIES

For information relating to major new construction work now in progress or contemplated, and commitments with respect thereto, see Part II, "Item 8 - Other Materially Important Events" in Form 10-Q for the quarter ended June 30, 1980 and "Item 3, Properties - Construction Program" in Form 10-K for the year 1979.

The Company, along with Texas Electric Service Company and Texas Power & Light Company, has entered into contracts with public agencies to purchase cooling water for use in the generation of electric energy and has agreed, in effect, to guarantee its share of the principal, \$46,667,000 at June 30, 1980, and interest on the bonds issued to finance the reservoirs from which the water is supplied.

Reference is made to Part II, "Item 1 - Legal Proceedings" in Form 10-Q for the quarter ended June 30, 1980, and "Item 5, Other Materially Important Events" in Form 8-K dated April 9, 1980, and "Item 9(b) - Exhibits and Reports on Form 8-K" in Form 10-Q for the quarter ended March 31, 1980, and to "Item 1, Business - Fuel Supply and Environmental Matters," and "Item 5, Legal Proceedings" in Form 10-K for the year 1979 for information relating to legal and administrative proceedings. In the opinion of the Company, such legal and administrative proceedings are not expected to have a material effect upon the financial position or results of operations of the Company.

TEXAS UTILITIES COMPANY  
UNCONSOLIDATED BALANCE SHEET

Line No.		June 30,	
		1979	1980
ASSETS			
1	Investments in common stocks of subsidiaries - at equity .....	<u>\$1,770,138,269</u>	<u>\$1,941,008,182</u>
2	Current assets		
3	Cash in banks .....	1,370,158	1,578,445
4	Notes receivable .....	244,290,000	263,860,000
5	Accounts receivable .....	40,671	107,455
6	Interest receivable .....	1,881,020	1,995,829
7	Other current assets .....	<u>1,798,205</u>	<u>1,952,257</u>
8	Total current assets .....	<u>249,380,054</u>	<u>269,493,986</u>
9	Deferred debits .....	<u>198,813</u>	<u>358,071</u>
10	Total .....	<u>\$2,019,717,136</u>	<u>\$2,210,860,239</u>
LIABILITIES			
11	Capital stock - common, without par value:		
12	Authorized shares - 150,000,000		
13	Outstanding shares - 1979, 86,336,202; 1980, 94,163,829 .....	<u>\$1,041,404,302</u>	<u>\$1,164,909,406</u>
14	Retained earnings		
15	Undistributed earnings of subsidiaries .	613,001,532	682,502,745
16	Other corporate net earnings .....	<u>87,203,709</u>	<u>83,605,779</u>
17	Total retained earnings .....	<u>700,205,241</u>	<u>766,108,524</u>
18	Current liabilities		
19	Dividends declared .....	35,391,201	41,422,529
20	Notes payable .....	242,515,000	238,110,000
21	Accounts payable .....	<u>201,392</u>	<u>309,780</u>
22	Total current liabilities .....	<u>278,107,593</u>	<u>279,842,309</u>
23	Total .....	<u>\$2,019,717,136</u>	<u>\$2,210,860,239</u>

Reference is made to Notes to Financial Statements in Texas Utilities Company's  
Form 10-Q for the quarter ended June 30, 1980.



SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D. C. 20549

FORM 10-Q

QUARTERLY REPORT UNDER SECTION 13 OR 15(d) OF  
THE SECURITIES EXCHANGE ACT OF 1934

FOR THE QUARTER ENDED JUNE 30, 1980

TEXAS UTILITIES COMPANY

I.R.S. Employer  
No. 75-0705930

A Texas  
Corporation

Commission File  
No. 1-3591

2001 BRYAN TOWER, DALLAS, TEXAS 75201  
(214) 653-7600

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes  No .

Common stock outstanding at June 30, 1980: 94,163,829 shares (without par value).

PART I. FINANCIAL INFORMATION

THE FINANCIAL STATEMENTS HEREIN HAVE BEEN REVIEWED BY DELOITTE HASKINS & SELLS, INDEPENDENT CERTIFIED PUBLIC ACCOUNTANTS, WHOSE LETTER WITH RESPECT THERETO IS FILED HERewith AS AN EXHIBIT TO PART I OF THIS REPORT. NO ADJUSTMENTS OR ADDITIONAL DISCLOSURES WERE PROPOSED BY DELOITTE HASKINS & SELLS. THE FOLLOWING FINANCIAL STATEMENTS SHOULD BE CONSIDERED IN CONJUNCTION WITH THE NOTES THERETO AND THE INFORMATION UNDER MANAGEMENT'S ANALYSIS OF STATEMENT OF CONSOLIDATED INCOME. IN THE OPINION OF THE COMPANY, ALL ADJUSTMENTS (CONSTITUTING ONLY NORMAL RECURRING ACCRUALS) NECESSARY TO A FAIR STATEMENT OF THE RESULTS OF OPERATIONS HAVE BEEN INCLUDED THEREIN.

TEXAS UTILITIES COMPANY AND SUBSIDIARIES

STATEMENT OF CONSOLIDATED INCOME

(Unaudited)

	Three Months Ended June 30,		Six Months Ended June 30,		Twelve Months Ended June 30,	
	1979	1980	1979	1980	1979	1980
	Thousands of Dollars					
OPERATING REVENUES—Electric .....	\$414,599	\$480,254	\$797,576	\$906,444	\$1,701,402	\$1,865,157
OPERATING EXPENSES (Note 1)						
Operation .....	55,129	67,951	109,159	133,145	210,381	258,546
Fuel .....	145,904	169,641	287,061	313,243	590,752	626,245
Maintenance .....	31,644	39,673	57,227	76,461	104,192	149,271
Depreciation provisions .....	37,642	40,177	73,525	79,910	143,301	156,680
Federal income taxes .....	(6,764)	(5,950)	(22,269)	(20,253)	33,854	(11,605)
Deferred federal income taxes—net .....	13,144	19,386	26,792	37,747	48,202	69,807
Federal investment tax credits—net .....	21,901	17,388	44,926	34,669	78,363	78,795
State, local and miscellaneous taxes .....	31,049	33,531	60,861	66,837	120,053	133,131
Total operating expenses .....	329,649	381,797	637,282	721,759	1,329,098	1,460,870
OPERATING INCOME .....	84,950	98,457	160,294	184,685	372,304	404,287
OTHER INCOME						
Allowance for equity funds used during construction (Note 1) .....	8,845	14,120	18,040	26,828	31,898	52,121
Other income and deductions—net .....	5,623	6,204	10,069	11,929	10,532	27,171
Federal income taxes on other income .....	(2,491)	(2,429)	(4,459)	(4,539)	(4,511)	(14,016)
Total other income .....	11,977	17,895	23,650	34,098	37,919	65,276
TOTAL INCOME .....	96,927	116,352	183,944	218,783	410,223	469,563
INTEREST CHARGES						
Interest on mortgage bonds .....	33,129	36,385	64,140	69,888	122,425	136,129
Interest on other long-term debt .....	9,622	15,615	19,198	31,623	34,463	52,362
Other interest .....	6,137	9,193	10,993	19,789	21,992	38,949
Allowance for borrowed funds used during construction (Note 1) .....	(5,191)	(5,330)	(10,579)	(10,179)	(23,500)	(15,906)
Total interest charges .....	43,697	55,863	83,752	111,121	155,380	211,534
PREFERRED STOCK DIVIDENDS OF SUBSIDIARIES .....	9,878	10,283	19,431	20,160	37,861	40,132
CONSOLIDATED NET INCOME .....	\$ 43,352	\$ 50,206	\$ 80,761	\$ 87,502	\$ 216,982	\$ 217,892
Average number of shares of common stock outstanding (thousands) .....	86,290	94,117	85,323	91,869	82,813	89,592
Earnings and dividends per share of common stock:						
Earnings (based on average number of shares outstanding) .....	\$0.50	\$0.53	\$0.95	\$0.95	\$2.62	\$2.43
Dividends declared .....	0.41	0.44	0.82	0.88	1.58	1.70

See accompanying Notes to Financial Statements.

## MANAGEMENT'S ANALYSIS OF STATEMENT OF CONSOLIDATED INCOME

OPERATING REVENUES - Increases in operating revenues resulted primarily from general rate increases which were placed into effect on various dates in 1978 and 1979 by two of the electric utility subsidiaries, and from the recovery of the higher costs of fuel consumed in generating the increased output of electric energy. Factors limiting the growth in energy sales and resulting revenues for the twelve month period were (i) milder weather in both the cooling and heating seasons as compared to that experienced in the corresponding period ended in 1979 and (ii) energy conservation efforts on the part on some customers.

OPERATION AND MAINTENANCE - Increases in operation and maintenance expenses resulted from continuing inflationary pressures on the costs of labor, materials and services, and from an additional lignite-fueled generating unit placed in service during 1979. Maintenance expenses were affected by the higher costs of maintaining lignite-fueled generating units, including the additional costs of maintaining the pollution control equipment required in connection therewith.

FUEL - The increases in fuel expense resulted from increased levels of generation and higher unit costs of fuel consumed, offset in part by a greater proportionate use of lower cost lignite in the fuel mix for electric generation.

FEDERAL INCOME TAXES - The decrease in federal income taxes for the twelve month period resulted primarily from a corresponding decrease in taxable income.

DEFERRED FEDERAL INCOME TAXES - Increases in deferred federal income taxes are primarily attributable to the continued effect of the adoption for federal income tax purposes of liberalized depreciation and the class life depreciation system (ADR) for depreciable property.

FEDERAL INVESTMENT TAX CREDITS - The decreases in federal investment tax credits for the three and six month periods reflect the effects of the completion in 1979 of the phase-in of Qualified Progress Expenditures pursuant to the Tax Reduction Act of 1975.

STATE, LOCAL AND MISCELLANEOUS TAXES - Increases in state, local and miscellaneous taxes resulted primarily from increases in revenue and property based taxes, principally gross receipts and ad valorem taxes.

ALLOWANCE FOR FUNDS USED DURING CONSTRUCTION - Increases in allowance for funds used during construction are attributable to an increase in the AFUDC rate effective November 1, 1979, accompanied by the commencement of semi-annual compounding, and to increases in the amount of construction work in progress of the electric utility subsidiaries (see Note 1 to Financial Statements).

OTHER INCOME AND DEDUCTIONS—NET - Increases in other income and deductions—net are primarily attributable to increased income from a large industrial customer of one electric utility subsidiary for construction of generating facilities and interest income on federal income tax refunds arising from the carryback to prior years of federal investment tax credits.

INTEREST CHARGES - Increases in interest charges are attributable primarily to the additional debt securities issued and sold in connection with the financing of the construction programs of the System companies. Also reflected is the greater use of short-term debt for interim requirements at significantly higher interest rates.

CONSOLIDATED NET INCOME AND EARNINGS PER SHARE - The nominal increase in consolidated net income for the twelve month period represents a culmination of the factors described above and the need for additional rate relief; the decrease in earnings per share of common stock for the same period reflects the dilutive effect of sales by the Company of additional shares of common stock (see Note 3 to Financial Statements).

TEXAS UTILITIES COMPANY AND SUBSIDIARIES

STATEMENT OF CONSOLIDATED SOURCE OF FUNDS FOR CONSTRUCTION  
(Unaudited)

	Six Months Ended		Twelve Months Ended	
	June 30,		June 30,	
	<u>1979</u>	<u>1980</u>	<u>1979</u>	<u>1980</u>
	Thousands of Dollars			
<b>FUNDS FROM OPERATIONS</b>				
Consolidated net income .....	\$ 80,761	\$ 87,502	\$216,982	\$217,893
Less—Dividends declared by Texas Utilities Company on common stock .....	<u>70,629</u>	<u>80,356</u>	<u>131,674</u>	<u>151,985</u>
Balance .....	10,132	7,146	85,308	65,904
Depreciation provisions .....	73,525	79,910	143,301	156,680
Deferred federal income taxes—net .....	28,224	40,027	50,902	73,873
Federal investment tax credits—net .....	44,926	34,669	78,348	78,796
Allowance for funds used during construction .....	<u>(28,619)</u>	<u>(37,007)</u>	<u>(55,398)</u>	<u>(68,027)</u>
Total funds from operations .....	<u>128,188</u>	<u>124,745</u>	<u>302,461</u>	<u>307,228</u>
<b>FUNDS FROM FINANCING</b>				
First mortgage bonds .....	175,000	125,000	175,000	125,000
Other long-term debt .....	9,887	53,868	216,128	243,520
Preferred stocks .....	29,591	64,285	29,591	64,285
Common stock of Texas Utilities Company ...	107,179	93,400	120,604	123,505
Notes payable—bank loans .....	—	—	(100,000)	—
—commercial paper .....	21,160	62,410	40,908	(4,405)
Long-term debt retired .....	<u>(21,783)</u>	<u>(34,191)</u>	<u>(40,995)</u>	<u>(39,665)</u>
Total funds from financing .....	<u>321,034</u>	<u>364,772</u>	<u>441,236</u>	<u>512,240</u>
<b>ADD (DEDUCT)</b>				
Non-utility property .....	(2,192)	(3,207)	9,956	(5,789)
Nuclear fuel .....	(18,459)	(3,134)	(31,344)	3,133
Utility plant—sale .....	—	—	—	99,871
Other—net .....	<u>(16,174)</u>	<u>(118,249)</u>	<u>76,282</u>	<u>(159,308)</u>
Total .....	<u>(36,825)</u>	<u>(124,590)</u>	<u>54,894</u>	<u>62,093</u>
Total .....	412,397	364,927	798,591	757,375
<b>CASH IN BANKS AND TEMPORARY CASH</b>				
INVESTMENTS—net change .....	<u>(47,643)</u>	<u>(3,557)</u>	<u>(56,158)</u>	<u>52,519</u>
<b>CONSTRUCTION EXPENDITURES (excluding allowance for funds used during construction) ..</b>				
	<u>\$364,754</u>	<u>\$361,370</u>	<u>\$742,433</u>	<u>\$809,894</u>

See accompanying Notes to Financial Statements.

TEXAS UTILITIES COMPANY AND SUBSIDIARIES

CONSOLIDATED BALANCE SHEET

(Unaudited)

ASSETS

	<u>June 30,</u>	
	<u>1979</u>	<u>1980</u>
	Thousands of Dollars	
UTILITY PLANT—at original cost (Note 1)		
Electric plant in service:		
Production .....	\$2,624,634	\$2,804,326
Transmission .....	708,634	771,121
Distribution .....	1,249,239	1,358,181
General .....	<u>112,672</u>	<u>129,312</u>
Total .....	4,695,179	5,062,940
Construction work in progress .....	1,483,664	1,874,590
Nuclear fuel .....	70,605	67,471
Held for future use .....	<u>17,332</u>	<u>16,446</u>
Total utility plant .....	6,266,780	7,021,447
Less accumulated provisions for depreciation .....	<u>1,136,738</u>	<u>1,295,305</u>
Utility plant, less accumulated provisions for depreciation .....	<u>5,130,042</u>	<u>5,726,142</u>
INVESTMENTS—at cost		
Non-utility property .....	49,340	55,129
Other investments (Note 1) .....	<u>16,036</u>	<u>15,837</u>
Total investments .....	<u>65,376</u>	<u>70,966</u>
CURRENT ASSETS		
Cash in banks (Note 2) .....	22,450	26,700
Special deposits .....	20,222	39,790
Temporary cash investments—at cost .....	56,769	—
Accounts receivable:		
Customers .....	110,057	136,133
Other .....	13,799	27,049
Allowance for uncollectible accounts .....	(3,607)	(4,891)
Inventories—at average cost:		
Materials and supplies .....	41,748	56,956
Fuel stock .....	57,646	113,208
Other current assets .....	<u>27,157</u>	<u>45,143</u>
Total current assets .....	<u>346,241</u>	<u>440,088</u>
DEFERRED DEBITS		
Unamortized debt expense .....	7,064	9,547
Other .....	<u>40,157</u>	<u>11,693</u>
Total deferred debits .....	<u>47,221</u>	<u>21,240</u>
Total .....	<u>\$5,588,880</u>	<u>\$6,258,436</u>

See accompanying Notes to Financial Statements.

TEXAS UTILITIES COMPANY AND SUBSIDIARIES

CONSOLIDATED BALANCE SHEET

(Unaudited)

LIABILITIES

June 30,  
1979                      1980  
Thousands of Dollars

CAPITALIZATION

Common stock (Note 3)		
Texas Utilities Company, without par value:		
Authorized shares—150,000,000		
Outstanding shares—1979, 86,336,202; 1980, 94,163,829 ...	\$1,041,404	\$1,164,909
Retained earnings (Note 4) .....	700,205	766,109
Minority interest in subsidiary .....	<u>1,261</u>	<u>45</u>
Total .....	1,742,870	1,931,063
Preferred stocks (Note 5) .....	<u>535,824</u>	<u>600,109</u>
Long-term debt—less amounts due currently (Note 6):		
First mortgage bonds .....	1,716,000	1,829,500
Other long-term debt .....	474,160	704,751
Unamortized premium and discount .....	<u>(3,779)</u>	<u>(5,432)</u>
Total .....	<u>2,186,381</u>	<u>2,528,819</u>
Total capitalization .....	<u>4,465,075</u>	<u>5,059,991</u>

CURRENT LIABILITIES

Notes payable—commercial paper (Note 2) .....	242,515	238,110
Long-term debt due currently .....	<u>32,616</u>	<u>17,380</u>
Total (to be refinanced) .....	275,131	255,490
Accounts payable .....	159,304	147,607
Dividends declared .....	45,269	51,920
Customers' deposits .....	11,177	14,346
Taxes accrued .....	20,186	7,628
Interest accrued .....	52,322	59,347
Other current liabilities .....	<u>91,711</u>	<u>55,064</u>
Total current liabilities .....	655,100	591,402
RESERVE FOR INSURANCE AND CASUALTIES (Note 1) .....	5,287	4,517
ACCUMULATED DEFERRED FEDERAL INCOME TAXES (Note 1) .....	198,731	271,837
UNAMORTIZED FEDERAL INVESTMENT TAX CREDITS (Note 1) .....	264,687	330,689
COMMITMENTS AND CONTINGENCIES (Note 7) .....	-----	-----
Total .....	<u>\$5,588,880</u>	<u>\$6,258,436</u>

See accompanying Notes to Financial Statements.

TEXAS UTILITIES COMPANY AND SUBSIDIARIES

NOTES TO FINANCIAL STATEMENTS

(Unaudited)

1. SIGNIFICANT ACCOUNTING POLICIES

Consolidation - The consolidated financial statements include Texas Utilities Company and all of its subsidiaries:

Dallas Power & Light Company	Texas Utilities Services Inc.
Texas Electric Service Company	Texas Utilities Generating Company
Old Ocean Fuel Company	Texas Utilities Fuel Company
Texas Power & Light Company	Chaco Energy Company
	Basic Resources Inc.

All significant intercompany items and transactions have been eliminated in consolidation.

Utility Plant - The cost of property additions, including replacements of units of property and betterments, is charged to utility plant. An allowance for funds used during construction has been charged to utility plant at the rate of 7% of expenditures incurred, except for that portion of construction work in progress allowed in rate base by regulatory authorities. Effective November 1, 1979, such rate was increased to a net of tax rate of 8%, compounded semi-annually. Maintenance and repairs of property, and replacements of items determined to be less than units of property, are charged to operating expenses. Accumulated provisions for depreciation is charged with the cost of units of property retired, plus removal costs, less salvage.

Other Investments - The difference between the amount at which the investment in a subsidiary is carried by the Company and the underlying book equity of such subsidiary at the respective dates of acquisition is included in other investments: \$14,269,000 at June 30, 1979, and \$14,411,000 at June 30, 1980.

Depreciation - Depreciation provisions are based upon an amortization of the original cost of depreciable properties on a straight-line basis over the estimated service lives of the properties.

Federal Income Taxes - Deferred federal income taxes are generally provided for differences between book and taxable income; such differences result primarily from the use of liberalized depreciation for property placed in service after 1969 and also the class life depreciation system (ADR) for property placed in service after 1971. Federal income tax provisions have been reduced by the amounts of investment tax credits allowable under the Internal Revenue Code, including amounts for an Employee Stock Ownership Plan established pursuant to the Tax Reduction Act of 1975, as amended; a ratable portion, except for amounts applicable to the Employee Stock Ownership Plan, is being amortized to income over the estimated service lives of the properties.

Retirement Plans - The companies have uniform retirement plans covering substantially all employees. The costs of the plans are determined by independent actuaries and are funded by the companies as accrued.

Reserve for Insurance and Casualties - The companies make provision for major uninsured losses and claims and charge the amounts thereof to the reserve when incurred.

TEXAS UTILITIES COMPANY AND SUBSIDIARIES

NOTES TO FINANCIAL STATEMENTS - (Continued)

(Unaudited)

2. BANK BALANCES AND SHORT-TERM BORROWINGS

At June 30, 1980, the Company had lines of credit with commercial banks aggregating \$350,000,000, of which \$70,000,000 was in the form of a temporary line of credit for which the Company paid a fee in lieu of compensating balances. The temporary line of credit was cancelled on July 1, 1980, at which time the Company increased an existing line of credit by \$20,000,000, resulting in lines of credit aggregating \$300,000,000 at such date. The lines of credit may be used for either back-up lines for commercial paper or for bank loans at the prime commercial lending rate as it exists from time to time.

Except as noted above, no commitments with respect to the maintenance of compensating balances have been made by the Company to any banks from which it has lines of credit; such arrangements are dependent upon the regular operating balances maintained in accounts with said banks by the Company and its subsidiaries.

3. COMMON STOCK

The Company issued and sold shares of its authorized but unissued common stock during the years 1978 and 1979 and the six months ended June 30, 1980, as follows:

	<u>Public Offering</u>		<u>Automatic Dividend Reinvestment and Common Stock Purchase Plan</u>		<u>Employees' Thrift Plan and Employee Stock Ownership Plan</u>		<u>Total</u>	
	<u>Shares</u>	<u>Amount</u>	<u>Shares</u>	<u>Amount</u>	<u>Shares</u>	<u>Amount</u>	<u>Shares</u>	<u>Amount</u>
1978	5,000,000	\$97,250,000	95,817	\$ 1,856,000	570,072	\$11,569,000	5,665,889	\$110,675,000
1979	5,000,000	94,750,000	1,091,137	19,689,000	1,228,072	22,846,000	7,319,209	137,285,000
1980	5,000,000	74,250,000	831,973	13,237,000	346,758	5,915,000	6,178,731	93,400,000

At June 30, 1980, 5,095,745 shares of the authorized but unissued common stock of the Company were reserved for issuance and sale pursuant to the above plans.

4. RETAINED EARNINGS

The articles of incorporation, the mortgages, as supplemented, and the debenture agreements of the subsidiaries contain provisions which, under certain conditions, restrict distributions on or acquisitions of their common stocks. At June 30, 1979, and June 30, 1980, \$47,937,000 and \$57,943,000, respectively, of retained earnings of two subsidiaries was thus restricted as a result of the provisions of such articles of incorporation. Retained earnings at such dates also included \$281,243,000 and \$331,243,000, respectively, representing the Company's equity in undistributed earnings since acquisition included in transfers by subsidiaries from their retained earnings to stated value of common stock, making a total of retained earnings which was restricted of \$329,180,000 at June 30, 1979, and \$389,186,000 at June 30, 1980.



TEXAS UTILITIES COMPANY AND SUBSIDIARIES  
NOTES TO FINANCIAL STATEMENTS - (Continued)  
(Unaudited)

5. PREFERRED STOCKS OF SUBSIDIARIES (cumulative, without par value, entitled upon liquidation to \$100 a share)

	Shares <u>Outstanding</u>	Amount <u>June 30,</u>		Redemption Price Per Share (before adding <u>accumulated dividends</u> )	
		<u>1979</u>	<u>1980</u>	<u>Current</u>	<u>Eventual Minimum</u>
		Thousands of Dollars			
Dallas Power & Light Company					
\$4.00 series .....	70,000	\$ 7,049	\$ 7,049	\$103.56	\$103.56
4.24 series .....	100,000	10,081	10,081	103.50	103.50
4.50 series .....	74,430	7,443	7,443	110.30	110.00
4.80 series .....	100,000	10,009	10,009	102.79	102.79
6.84 series .....	200,000	20,022	20,022	106.47	103.05
7.20 series .....	200,000	20,044	20,044	105.01	103.21
7.48 series .....	300,000	30,073	30,073	106.69	102.95
Texas Electric Service Company					
\$4.00 series .....	110,000	11,000	11,000	102.00	102.00
4.56 series .....	65,000	6,563	6,563	112.00	112.00
4.64 series .....	100,000	10,016	10,016	103.25	103.25
5.08 series .....	80,000	8,004	8,004	103.60	103.60
7.44 series .....	300,000	30,006	30,006	106.12	102.40
8.32 series .....	300,000	29,655	29,655	108.32*	101.00
8.44 series .....	300,000	30,046	30,046	107.40	103.18
8.92 series .....	200,000	20,076	20,076	105.83	103.60
9.36 series .....	300,000	29,625	29,625	107.02	102.34
10.12 series .....	350,000	—	34,615	110.12*	100.00
Texas Power & Light Company					
\$4.00 series .....	70,000	7,000	7,000	102.00	102.00
4.44 series .....	150,000	15,061	15,061	102.61	102.61
4.56 series .....	133,786	13,379	13,379	112.00	112.00
4.76 series .....	100,000	10,000	10,000	102.00	102.00
4.84 series .....	70,000	7,000	7,000	101.79	101.79
7.24 series .....	250,000	25,113	25,113	107.04	103.42
7.80 series .....	300,000	30,030	30,030	105.20	103.25
8.16 series .....	300,000	29,655	29,655	108.16*	102.04
8.20 series .....	300,000	30,108	30,108	107.39	103.29
8.68 series .....	300,000	29,550	29,550	108.43*	101.92
8.84 series .....	300,000	29,591	29,591	108.17*	102.05
9.32 series .....	300,000	29,625	29,625	106.99	102.33
10.92 series .....	300,000	—	29,670	110.92*	102.73
Total .....	<u>6,023,216</u>	<u>\$535,824</u>	<u>\$600,109</u>		

\*Redemption may not be effected currently through certain refunding operations.

TEXAS UTILITIES COMPANY AND SUBSIDIARIES  
NOTES TO FINANCIAL STATEMENTS - (Continued)  
(Unaudited)

6. LONG-TERM DEBT OF SUBSIDIARIES (less amounts due currently)

Interest Rate Groups				Maturity Groups			
From	To	June 30,		From	To	June 30,	
		1979	1980			1979	1980
		Thousands of Dollars				Thousands of Dollars	
First mortgage bonds:							
3 1/8%	4 1/4%	\$ 134,500	\$ 123,000	1981	1986	\$ 194,500	\$ 183,000
4 3/8	5 1/2	223,500	223,500	1987	1992	50,500	50,500
6 1/8	7 3/4	368,000	368,000	1993	1998	231,000	231,000
8 1/4	9 1/2	940,000	940,000	1999	2004	565,000	565,000
10 1/8	14 1/8	<u>50,000</u>	<u>175,000</u>	2005	2010	<u>675,000</u>	<u>800,000</u>
Total		<u>\$1,716,000</u>	<u>\$1,829,500</u>			<u>\$1,716,000</u>	<u>\$1,829,500</u>
Other long-term debt:							
Sinking fund debentures							
4 1/2%	5 1/4%	\$ 35,530	\$ 33,236	1985	1989	\$ 35,530	\$ 33,236
6 5/8	7 3/4	<u>42,888</u>	<u>38,093</u>	1993	1994	<u>42,888</u>	<u>38,093</u>
Total		78,418	71,329			78,418	71,329
Pollution control revenue bonds - net							
5.70%	7 5/8%	98,722	142,242	2004	2009	98,722	142,242
Senior notes							
8.50%	10.45%	<u>297,020</u>	<u>491,180</u>	1996	1999	<u>297,020</u>	<u>491,180</u>
Total		<u>\$ 474,160</u>	<u>\$ 704,751</u>			<u>\$ 474,160</u>	<u>\$ 704,751</u>

Utility plant of the System companies is generally subject to the lien of the mortgages.

TEXAS UTILITIES COMPANY AND SUBSIDIARIES  
NOTES TO FINANCIAL STATEMENTS - (Concluded)  
(Unaudited)

7. COMMITMENTS AND CONTINGENCIES

For information relating to major new construction work now in progress or contemplated by the subsidiaries, and commitments with respect thereto, see Part II, "Item 8, Other Materially Important Events" in this report and "Item 3, Properties—Construction Programs" in Form 10-K for the year 1979.

The three electric utility subsidiaries have entered into contracts with public agencies to purchase cooling water for use in the generation of electric energy and the subsidiaries have agreed, in effect, to guarantee the principal, \$145,865,000 at June 30, 1979 and \$155,685,000 at June 30, 1980, and interest on bonds issued to finance the reservoirs from which the water is supplied.

Reference is made to Part II, "Item I, Legal Proceedings" in this report and "Item 1, Business—Fuel Supply and Environmental Matters" and "Item 5, Legal Proceedings" in Form 10-K for the year 1979, for information relating to legal and administrative proceedings. In the opinion of the Company, such legal and administrative proceedings are not expected to have a material effect upon the financial position or results of operations of the Company or the Company and its subsidiaries.

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REVIEW BY INDEPENDENT CERTIFIED PUBLIC ACCOUNTANTS

See attached Exhibit.

One Main Place  
Dallas, Texas 75250  
(214) 748-6601  
Telex 732648

August 11, 1980

Texas Utilities Company:

We have made reviews of the consolidated balance sheets of Texas Utilities Company and subsidiaries as of June 30, 1979 and 1980, and the related statements of consolidated income for the three-month, six-month and twelve-month periods then ended and consolidated source of funds for construction for the six-month and twelve-month periods then ended, in accordance with standards established by the American Institute of Certified Public Accountants.

A review of interim financial information consists principally of obtaining an understanding of the system for the preparation of interim financial information, applying analytical review procedures to financial data, and making inquiries of persons responsible for financial and accounting matters. It is substantially less in scope than an examination in accordance with generally accepted auditing standards, the objective of which is the expression of an opinion regarding the financial statements taken as a whole. Accordingly, we do not express such an opinion.

Based on our reviews, we are not aware of any material modifications that should be made to the accompanying financial statements for them to be in conformity with generally accepted accounting principles.

*Deloitte Haskins & Sells*  
DELOITTE HASKINS & SELLS

TEXAS UTILITIES COMPANY AND SUBSIDIARIES

PART II. OTHER INFORMATION

Item 1. LEGAL PROCEEDINGS.

Two suits pending in the 149th Judicial District Court of Brazoria County, Texas (in which Texas Electric Service Company, an electric utility subsidiary of the Registrant, is a cross defendant), and the United States District Court for the Southern District of Texas, Galveston Division (in which Texas Electric is the plaintiff and a cross defendant), filed in September 1975 and in April 1976, respectively, involve claims of the First National Bank of Chicago, the University of Chicago, Mobil Oil Corporation (Mobil) and Texaco, Inc. (Texaco), that gas sold to Texas Electric from the Old Ocean Field under contracts extending through 1980 may have been transported outside of the State of Texas so as to cause the termination of the contracts under which such gas is purchased. In addition, Mobil had asked for damages in an unspecified amount in excess of \$10 million. On July 1, 1980, a settlement agreement satisfactory to Texas Electric was reached with Mobil and Texaco.

As previously reported, a suit was filed in May 1979, in the 4th Judicial District Court of Rusk County, Texas, against Texas Utilities Generating Company (Generating Company), a subsidiary of the Registrant, by the State of Texas on behalf of the Texas Department of Water Resources (TDWR). The petition alleged that Generating Company had discharged contaminated water from the Martin Lake Steam Electric Generating Station owned by the electric utility subsidiaries of the Registrant, Dallas Power & Light Company, Texas Electric and Texas Power & Light Company, into the adjacent lake in violation of provisions of the Texas Water Code and permits issued thereunder to Generating Company by the TDWR. In July 1979, the petition was amended to join a claim on behalf of the Texas Parks and Wildlife Department (TPWD) that as a result of such discharges fish have been killed, the State of Texas has suffered losses in the recreational value of its properties and the safety of the public has been endangered. On July 10, 1980, TDWR and TPWD filed a second amended petition which names the Registrant and Texas Utilities Services Inc. (Service Company), a subsidiary of the Registrant, as defendants, in addition to Generating Company, alleges additional violations of permits, seeks an injunction against further violations and seeks penalties in the amount of \$1,000 from each defendant for each day and each act of violation with a minimum of \$281,000 from each defendant, damages in the amount of \$1,480,314 in regard to state fish resources and at least \$500,000 for lost recreation resources, as well as \$5,000,000 in punitive damages. The defendants intend to resist this action.

TEXAS UTILITIES COMPANY AND SUBSIDIARIES

Item 7. SUBMISSION OF MATTERS TO A VOTE OF SECURITY HOLDERS.

- (a) Annual meeting of shareholders was held on May 16, 1980.
- (b) Nominees for Director listed in the proxy statement of the Registrant pursuant to Section 14 of the Securities Exchange Act were all elected, there having been no nominations in opposition to management's nominees.
- (c) None.
- (d) None.

Item 8. OTHER MATERIALLY IMPORTANT EVENTS.

On July 22, 1980, the Registrant announced a change in the estimated completion dates and completed cost of the Comanche Peak nuclear plant under construction in Somervell County, Texas, in which Dallas Power & Light Company (Dallas Power), Texas Electric Service Company (Texas Electric) and Texas Power & Light Company (Texas Power), electric utility subsidiaries of the Registrant, are joint owners along with Texas Municipal Power Agency and Brazos Electric Power Cooperative, Inc. The completion date has been revised to 1982 for Unit No. 1 and 1984 for Unit No. 2, and the estimated completed cost of the nuclear plant has been increased to \$2.235 billion or \$972 per kilowatt, up from the \$1.7 billion or \$740 per kilowatt estimate made in 1977. The portion of the revised estimated completed cost applicable to the Texas Utilities Company System (System), of which Dallas Power, Texas Electric and Texas Power are a part, is \$1.99 billion or \$961 per kilowatt, up from \$1.53 billion or \$740 per kilowatt. The revisions resulted from studies which were done as part of the regular review of System construction programs and may be subject to further change before the project is completed.

Construction estimates for the years 1980 through 1982 have been adjusted to reflect only the changes in expenditures resulting from the Comanche Peak cost revision and do not include other changes which may be indicated when the annual review of System construction plans is completed. Adjusted estimates of expenditures for utility plant, exclusive of nuclear fuel and non-utility property, are as follows: \$775 million for 1980, \$720 million for 1981 and \$825 million for 1982.

TEXAS UTILITIES COMPANY AND SUBSIDIARIES

Item 9. EXHIBITS AND REPORTS ON FORM 8-K.

- (a) None.
- (b) Reports on Form 8-K

The Registrant filed reports on Form 8-K during the quarter ended June 30, 1980, as follows:

April 9, 1980 - Item 5. OTHER MATERIALLY IMPORTANT EVENTS.  
On March 28, 1980, the Public Utility Commission of Texas (PUC) issued an order upholding its interim order granting an increase in rates for incorporated areas served by Dallas Power & Light Company, an electric utility subsidiary of the Registrant, such increase being the same as provided for in the PUC order of October 16, 1979, which recognized a revenue deficiency of approximately \$37 million, or about 9.7%, for customers subject to the original jurisdiction of the PUC.

June 9, 1980 - Item 5. OTHER MATERIALLY IMPORTANT EVENTS.  
Texas Power & Light Company, an electric utility subsidiary of the Registrant, entered into a letter of intent with Tex-La Electric Cooperative of Texas, Inc. (Tex-La) on May 6, 1980, setting forth understandings pursuant to which Texas Power would sell up to a 4.35% undivided interest in the Comanche Peak nuclear plant, nuclear fuel and associated 345 kv transmission facilities to Tex-La.

Texas Electric Service Company, an electric utility subsidiary of the Registrant, made applications on May 15, 1980, to the PUC and to the incorporated municipalities in its service area for upward adjustments in electric service rates estimated to increase operating revenues of that company by approximately \$123 million or 17.7%, for the test year ended March 31, 1980.

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

TEXAS UTILITIES COMPANY

By           /s/ Erle Nye            
          Erle Nye  
          Vice President

Date: August 13, 1980



DALLAS POWER & LIGHT COMPANY  
STATEMENT OF INCOME

Line No.	Description (a)	12 Months Ended	
		June 30, 1979 (b)	June 30, 1980 (c)
1	Operating revenues	<u>\$410,499,916</u>	<u>\$451,974,187</u>
2	Operating expenses:		
3	Fuel expense	164,857,513	178,616,200
4	Other operation expenses	50,840,866	61,820,425
5	Maintenance expenses	28,146,138	36,378,171
6	Depreciation expense	29,870,902	32,645,278
7	Taxes other than income taxes	42,025,520	44,750,222
8	Income taxes	6,768,235	8,811,863
9	Provision for deferred income taxes - net	7,648,823	9,368,751
10	Investment tax credit adjustments - net	<u>13,799,737</u>	<u>8,463,201</u>
11	Total operating expenses	<u>343,957,734</u>	<u>380,854,111</u>
12	Total operating income	<u>66,542,182</u>	<u>71,120,076</u>
13	Other income:		
14	Interest and dividend income	1,506,365	843,048
15	Allowance for funds used during construction	16,105,719	15,519,009
16	Miscellaneous nonoperating income	242,626	239,759
17	Gains (losses) from disposition of property	<u>17,705</u>	<u>4,942,855</u>
18	Total other income	<u>17,872,415</u>	<u>21,544,671</u>
19	Other income deductions:		
20	Miscellaneous income deductions	<u>115,137</u>	<u>172,842</u>
21	Taxes applicable to other income and deductions:		
22	Income taxes	<u>796,492</u>	<u>5,781,772</u>
23	Net other income and deductions	<u>16,960,786</u>	<u>15,590,057</u>
24	Interest charges:		
25	Interest on long-term debt	24,900,854	24,693,300
26	Amortization of debt discount and expense	146,565	147,305
27	Amortization of premium on debt - credit	71,610	69,594
28	Interest on debt to associated companies	5,475,535	12,479,401
29	Other interest expense	<u>183,093</u>	<u>575,470</u>
30	Total interest charges	<u>30,634,437</u>	<u>37,825,882</u>
31	Net income	<u>\$ 52,868,531</u>	<u>\$ 48,884,251</u>

See accompanying Notes to Financial Statements (Schedule J)

DALLAS POWER & LIGHT COMPANY  
STATEMENT OF CONSOLIDATED INCOME  
TEXAS UTILITIES COMPANY (PARENT) AND SUBSIDIARIES  
TEST YEAR ENDED JUNE 30, 1980

The statement of consolidated income for Texas Utilities Company (Parent) is included in Schedule J.

DALLAS POWER & LIGHT COMPANY  
STATEMENT OF CHANGES IN FINANCIAL POSITION

Line No.	Item (a)	Twelve Months Ended June 30,	
		1979 (b)	1980 (c)
1	<u>Funds Provided</u>		
2	Funds provided from operations:		
3	Net income	\$ 52,868,531	\$ 48,884,251
4	Principal non-cash charges (credits) to income:		
5	Depreciation and depletion	29,870,902	32,645,278
6	Investment tax credit adjustments - net	13,799,737	8,463,201
7	Allowance for funds used during construction	(16,105,719)	(15,519,009)
8	Provision for deferred income taxes - net	<u>7,648,823</u>	<u>9,368,751</u>
9	Total funds provided from operations	<u>88,082,274</u>	<u>83,842,472</u>
10	Funds from outside sources:		
11	Long-term debt	3,505,277	675,514
12	Common stock	29,500,000	-
13	Net increase in short-term debt	-	21,070,210
14	Return of investment in associated companies - net	<u>48,110,000</u>	<u>-</u>
15	Total funds from outside sources	<u>81,115,277</u>	<u>21,745,724</u>
16	Other:		
17	Cash in banks and temporary cash investments - net change	1,028,819	-
18	Decrease in working capital and other net assets	48,666,560	-
19	Electric plant - sale	<u>-</u>	<u>174,268,109</u>
20	Total other funds	<u>49,695,379</u>	<u>174,268,109</u>
21	Total funds provided	<u>\$218,892,930</u>	<u>\$279,856,305</u>
	<u>Funds Applied</u>		
22	Funds applied to construction and plant expenditures including land:		
23	Gross additions to utility plant (less nuclear fuel)	\$166,463,184	\$152,653,713*
24	Gross additions to nuclear fuel	9,634,736	664,712*
25	Allowance for funds used during construction	<u>(16,105,719)</u>	<u>(15,519,009)</u>
26	Total funds applied to construction and plant expenditures including land	159,992,201	137,799,416
27	Dividends on common stock	27,435,000	33,040,000
28	Dividends on preferred stock	6,570,935	6,570,935
29	Funds applied to retirement of securities and debt:		
30	Long-term debt	11,142,000	29,537,000
31	Net decrease in short-term debt	13,752,794	-
32	Other:		
33	Cash in banks and temporary cash investments - net change	-	547,473
34	Increase in working capital and other net assets	<u>-</u>	<u>72,361,481</u>
35	Total funds applied	<u>\$218,892,930</u>	<u>\$279,856,305</u>

\*Excluding sale of electric plant of \$174,268,109 (line 19)

DALLAS POWER & LIGHT COMPANY  
STATEMENT OF CONSOLIDATED SOURCE OF FUNDS FOR CONSTRUCTION  
TEXAS UTILITIES COMPANY (PARENT) AND SUBSIDIARIES  
TEST YEAR ENDED JUNE 30, 1980

The statement of consolidated source of funds for construction for Texas Utilities Company (parent) is included in Schedule J.

DALLAS POWER & LIGHT COMPANY  
DESCRIPTION OF COMPANY  
TEST YEAR ENDED JUNE 30, 1980

Dallas Power & Light Company (Company) was incorporated under the laws of the State of Texas in 1917 and has perpetual existence under the provisions of the Texas Business Corporation Act. The Company is an electric utility engaged in the generation, purchase, transmission, distribution and sale of electricity wholly within the State of Texas. The principal executive offices of the Company are located at 1506 Commerce Street, Dallas, Texas 75201; the telephone number is (214) 698-7000.

The Company, Texas Electric Service Company (Texas Electric) and Texas Power & Light Company (Texas Power), whose respective systems are interconnected, are subsidiaries of Texas Utilities Company (Texas Utilities). Texas Utilities also has three subsidiaries which perform specialized services, at cost, for the Texas Utilities Company System including the Company: Texas Utilities Services Inc. furnishes engineering, financial and other services; Texas Utilities Fuel Company acquires, stores and delivers fuel gas and oil for the generation of electric energy and provides other fuel services; and Texas Utilities Generating Company acts as agent in operating the jointly-owned generating stations and furnishes related services.

The Company had a total of 2,390 employees at December 31, 1979 and provides electric service in the Greater Dallas area, including the incorporated municipalities of Dallas, Highland Park, University Park and Cockrell Hill and some of the adjacent unincorporated areas, substantially all of which are in Dallas County. The territory served had an estimated population of 941,000. During the twelve months ended June 30, 1980, approximately 43% of operating revenues was derived from residential sales, 39% from commercial sales, 13% from industrial sales and 5% from other sources.

The Company owns and operates five principal generating stations and is a joint owner with Texas Electric and Texas Power of the Big Brown, Martin Lake and Monticello generating stations. At June 30, 1980, the Company's total net generating capability of 4,056 megawatts was comprised of 2,440 megawatts of gas-fueled generation (which is generally equipped to use fuel oil for short periods when the gas supply is interrupted or curtailed), 515 megawatts of gas/oil-fueled generation and 1,101 megawatts of lignite-fueled generation. At December 31, 1979, the Company's electric transmission and distribution system included 84 substations, approximately 4,340 structure miles of transmission and distribution lines, and 293 miles of underground conduit bank. The maximum hourly load on the system through June 30, 1980 occurred on June 27, 1980 and amounted to 2,810 megawatts, all of which was generated by the Company.

DALLAS POWER & LIGHT COMPANY  
DESCRIPTION OF COMPANY  
TEST YEAR ENDED JUNE 30, 1980

The interconnected electric systems of the Company, Texas Electric and Texas Power are connected by two 345,000 volt circuits to Houston Lighting & Power Company; by five 138,000 volt and eight 69,000 volt lines to West Texas Utilities Company; by one 345,000 volt, three 138,000 volt and one 69,000 volt lines to Lower Colorado River Authority; and at several points with smaller systems operating wholly within Texas. The Company, along with Texas Electric and Texas Power is a member of the Texas Interconnected System, and of the Electric Reliability Council of Texas, the regional reliability coordinating organization for electric power systems in Texas.

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
INDEX OF COMPUTER PRINTOUT

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DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

	OUT	IN	ALLOC	TOTAL COMPANY	TOTAL RESIDENTIAL	TOTAL GENERAL	TOTAL IPS & GL	TOTAL MUNICIPAL
DEVELOPMENT OF RATE BASE								
1	ELECTRIC PLANT IN SERVICE	SUMA		983,118,804	367,552,188	561,347,726	18,234,404	35,984,486
2	LESS ACCUM. PROV. FOR DEPR.	SUMB		296,026,943	110,215,200	166,045,454	5,740,344	12,025,940
3	NET ELECTRIC PLT IN SERVICE	SUMC		687,091,861	257,336,989	393,302,272	12,494,060	23,958,546
4	ADD -CONST. WORK IN PROGRESS	SUMD		308,313,988	114,682,451	178,242,676	7,717,115	7,671,746
5	-NUCLEAR FUEL IN PROCESS	SUME		13,811,857	5,128,655	8,018,994	372,982	291,226
6	-WORKING CASH	SUMF		12,946,786	4,468,442	7,716,200	402,026	360,118
7	-PLT HELD FOR FUTURE USE	SUMG		2,568,848	953,871	1,491,441	69,370	54,165
8	-MATERIALS AND SUPPLIES	SUMH		18,664,300	6,015,821	10,983,939	468,565	1,195,976
9	-PREPAYMENTS	SUMI		2,713,061	943,459	1,628,652	68,065	72,895
10	-DEFERRED INVT. CHARGES	SUMIA		-5,909,471	-2,240,615	-3,253,501	-17,996	-397,359
11	LESS-CUST ADVANCES FOR CONST	SUMJ		74,024	0	74,021	3	0
12	-ACCUM. DEFERRED INC TAX	SUMK		48,216,591	17,995,497	27,651,053	991,954	1,575,067
13	-PROP INS & ACCIDENT RES	SUMKA		641,770	239,934	366,442	11,903	23,490
14	-CUSTOMER DEPOSITS	SUMKB		3,004,431	1,058,755	1,945,350	326	0
15	RATE BASE	BASE		988,264,414	367,994,887	568,093,807	20,569,991	31,605,729
DEVELOPMENT OF RETURN								
16	OPERATING REVENUES	SUMD		498,934,487	172,052,069	300,113,381	13,122,394	13,646,643
17	OPERATION & MAINT. EXPENSE	SUMP		303,827,396	104,862,718	181,079,139	9,434,507	8,451,032
18	DEPREC. & AMORT. EXPENSES	SUMQ		33,144,401	12,305,480	18,544,435	615,397	1,684,090
19	TAXES OTHER THAN INC. TAXES	SUMR		50,309,255	18,253,767	29,444,489	1,167,934	1,443,065
20	PROVISION FOR DEFERRED TAXES	SUMS		9,368,751	3,498,007	5,367,291	187,337	316,116
21	NET INVESTMENT TAX CR. ADJ.	SUMT		8,463,201	3,165,583	4,825,940	145,709	325,969
22	FEDERAL INCOME TAX	SUMU		21,838,034	5,808,214	15,605,064	305,554	119,202
23	RETURN ON RATE BASE	RETURN		71,978,449	24,158,300	45,247,022	1,265,958	1,307,169
24	RATE OF RETURN ON RATE BASE	RTKT		7.3	6.6	8.0	6.2	4.1

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

				RESIDENTIAL SERVICE				
	OUT	IN	ALLOC	REGULAR	WITH WATER HEATING	WITH SPACE HEATING	W/WATER & SPACE HTG	TOTAL
DEVELOPMENT OF RATE BASE								
1	ELECTRIC PLANT IN SERVICE	SUMA		311,107,108	5,291,897	27,165,418	23,987,760	367,552,188
2	LESS ACCUM. PROV. FOR DEPR.	SUMB		93,474,318	1,577,959	8,029,465	7,133,458	110,215,200
3	NET ELECTRIC PLT IN SERVICE	SUMC		217,632,790	3,713,938	19,135,953	16,854,302	257,336,989
4	ADD -CONST. WORK IN PROGRESS	SUMD		97,155,279	1,681,785	8,371,281	7,474,107	114,682,451
5	-NUCLEAR FUEL IN PROCESS	SUME		4,346,142	75,684	372,745	334,083	5,128,655
6	-WORKING CASH	SUMF		3,686,774	59,191	364,851	355,620	4,468,442
7	-PLT HELD FOR FUTURE USE	SUMG		808,353	14,076	69,326	62,136	953,871
8	-MATERIALS AND SUPPLIES	SUMH		4,905,686	87,110	527,551	495,474	6,015,821
9	-PREPAYMENTS	SUMI		772,129	15,589	84,743	72,998	943,459
10	-DEFERRED INVT. CHARGES	SUMIA		-1,891,913	-30,592	-171,310	-146,801	-2,240,615
11	LESS-CUST ADVANCES FOR CONST	SUMJ		0	0	0	0	0
12	-ACCUM. DEFERRED INC TAX	SUMK		15,236,503	260,750	1,324,361	1,173,883	17,995,497
13	-PROP INS & ACCIDENT RES	SUMKA		203,088	3,454	17,733	15,659	239,934
14	-CUSTOMER DEPOSITS	SUMKB		887,050	15,345	79,436	76,924	1,058,755
15	RATE BASE	BASE		311,090,579	5,335,732	27,333,612	24,235,465	367,994,887
DEVELOPMENT OF RETURN								
16	OPERATING REVENUES	SUMD		140,175,246	2,438,455	15,833,567	13,604,800	172,052,069
17	OPERATION & MAINT. EXPENSE	SUMP		86,565,943	1,389,061	8,562,076	8,345,617	104,862,718
18	DEPREC. & AMORT. EXPENSES	SUMQ		10,430,121	175,509	905,417	796,433	12,305,480
19	TAXES OTHER THAN INC. TAXES	SUMR		15,147,401	256,517	1,528,024	1,321,826	18,253,767
20	PROVISION FOR DEFERRED TAXES	SUMS		2,961,499	50,610	257,690	228,208	3,498,007
21	NET INVESTMENT TAX CR. ADJ.	SUMT		2,679,202	45,490	234,264	206,627	3,165,583
22	FEDERAL INCOME TAX	SUMU		3,597,093	123,789	1,382,509	704,822	5,808,214
23	RETURN ON RATE BASE	RETURN		18,793,986	397,479	2,965,568	2,001,267	24,158,300
24	RATE OF RETURN ON RATE BASE	RTRT		6.0	7.5	10.8	8.3	6.6



09/17/80 TABLE A-3  
SUMMARY OF RESULTS

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

	OUT	IN	ALLOC	GENERAL SERVICE			INDUSTRIAL PRIMARY SERVICE	OUTDOOR LIGHTING SERVICE	TOTAL IPS & OL
				REGULAR	WITH SPACE HEATING	TOTAL GENERAL			
DEVELOPMENT OF RATE BASE									
1 ELECTRIC PLANT IN SERVICE	SUMA			424,356,587	136,991,139	561,347,726	18,149,516	84,888	18,234,404
2 LESS ACCUM. PROV. FOR DEPR.	SUMB			127,047,382	40,998,072	168,045,454	5,702,155	38,189	5,740,344
3 NET ELECTRIC PLT IN SERVICE	SUMC			297,309,205	95,993,067	393,302,272	12,447,361	46,699	12,494,050
4 ADD -CONST. WORK IN PROGRESS	SUMD			133,706,293	44,536,383	178,242,676	7,705,312	11,802	7,717,115
5 -NUCLEAR FUEL IN PROCESS	SUME			5,999,545	2,019,449	8,018,994	372,682	300	372,982
6 -WORKING CASH	SUMF			5,870,003	1,846,196	7,716,200	401,188	836	402,026
7 -PLT HELD FOR FUTURE USE	SUMG			1,115,647	375,594	1,491,441	69,315	56	69,370
8 -MATERIALS AND SUPPLIES	SUMH			8,328,627	2,655,312	10,983,939	467,071	1,494	468,565
9 -PREPAYMENTS	SUMI			1,250,758	377,894	1,628,652	67,795	259	68,055
10 -DEFERRED INVT. CHARGES	SUMIA			-2,516,056	-737,445	-3,253,501	-16,678	-1,317	-17,996
11 LESS-CUST ADVANCES FOR CONST	SUMJ			55,288	18,734	74,021	0	3	3
12 -ACCUM. DEFERRED INC TAX	SUMK			20,846,922	6,804,131	27,651,053	988,592	3,302	991,894
13 -PROP INS & ACCIDENT RES	SUMKA			277,016	89,426	366,442	11,848	55	11,903
14 -CUSTOMER DEPOSITS	SUMKB			1,503,918	441,433	1,945,350	0	326	326
15 RATE BASE	BASE			428,381,079	139,712,728	568,093,807	20,513,606	56,385	20,569,991
DEVELOPMENT OF RETURN									
16 OPERATING REVENUES	SUMD			231,233,442	68,879,939	300,113,381	13,074,015	48,380	13,122,394
17 OPERATION & MAINT. EXPENSE	SUMP			137,753,715	43,325,424	181,079,139	9,414,840	19,656	9,434,507
18 DEPREC. & AMORT. EXPENSES	SUMQ			14,023,019	4,521,416	18,544,435	612,616	2,780	615,397
19 TAXES OTHER THAN INC. TAXES	SUMR			22,557,042	6,887,447	29,444,489	1,163,190	4,744	1,167,934
20 PROVISION FOR DEFERRED TAXES	SUMS			4,049,095	1,318,195	5,367,291	186,648	690	187,337
21 NET INVESTMENT TAX CR. ADJ.	SUMT			3,651,202	1,174,738	4,825,940	144,936	773	145,709
22 FEDERAL INCOME TAX	SUMU			13,239,813	2,365,252	15,605,064	298,182	7,371	305,554
23 RETURN ON RATE BASE	RETURN			35,559,556	9,287,466	45,247,022	1,253,602	12,355	1,265,958
24 RATE OF RETURN ON RATE BASE	RTRT			8.4	6.6	8.0	6.1	21.9	6.2

09/17/80 TABLE A-4  
SUMMARY OF RESULTS

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

	OUT	IN	ALLOC	MUNICIPAL SERVICE				
				STREET LIGHTING	TRAFFIC SIGNAL	MISC. MUNICIPAL	MUNICIPAL PUMPING	TOTAL MUNICIPAL
DEVELOPMENT OF RATE BASE								
1 ELECTRIC PLANT IN SERVICE	SUMA			19,487,554	460,130	3,993,313	12,043,489	35,984,486
2 LESS ACCUM. PROV. FOR DEPR.	SUMB			7,167,461	137,638	1,199,251	3,521,596	12,025,946
3 NET ELECTRIC PLT IN SERVICE	SUMC			12,320,093	322,492	2,794,062	8,521,894	23,958,540
4 ADD -CONST. WORK IN PROGRESS	SUMD			2,413,399	157,130	1,115,840	3,985,377	7,671,746
5 -NUCLEAR FUEL IN PROCESS	SUME			51,149	7,237	47,886	164,955	291,226
6 -WORKING CASH	SUMF			124,734	10,234	27,490	197,660	360,118
7 -PLT HELD FOR FUTURE USE	SUMG			9,513	1,346	6,906	34,399	54,165
8 -MATERIALS AND SUPPLIES	SUMH			874,271	13,007	40,103	260,594	1,195,976
9 -PREPAYMENTS	SUMI			28,056	1,593	6,930	36,316	72,895
10 -DEFERRED INVT. CHARGES	SUMIA			-318,548	-2,066	-31,432	-45,313	-397,359
11 LESS-CUST ADVANCES FOR CONST	SUMJ			0	0	0	0	0
12 -ACCUM. DEFERRED INC TAX	SUMK			755,734	23,262	188,474	610,618	1,578,087
13 -PROP INS & ACCIDENT RES	SUMKA			12,721	300	2,607	7,862	23,490
14 -CUSTOMER DEPOSITS	SUMKB			0	0	0	0	0
15 RATE BASE	BASE			14,734,213	487,411	3,826,703	12,557,403	31,605,729
DEVELOPMENT OF RETURN								
16 OPERATING REVENUES	SUMD			5,498,521	304,156	1,096,888	6,747,078	13,646,643
17 OPERATION & MAINT. EXPENSE	SUMP			2,927,183	240,160	645,126	4,638,563	8,451,032
18 DEPREC. & AMORT. EXPENSES	SUMQ			1,140,924	15,151	132,106	395,909	1,684,090
19 TAXES OTHER THAN INC. TAXES	SUMR			620,106	27,740	147,189	648,029	1,443,065
20 PROVISION FOR DEFERRED TAXES	SUMS			155,916	4,488	36,956	118,755	316,116
21 NET INVESTMENT TAX CR. ADJ.	SUMT			178,297	3,924	34,764	106,984	325,969
22 FEDERAL INCOME TAX	SUMU			0	0	0	119,202	119,202
23 RETURN ON RATE BASE	RETURN			476,094	12,693	100,746	717,636	1,307,169
24 RATE OF RETURN ON RATE BASE	RTRT			3.2	2.6	2.6	5.7	4.1

09/17/80 TABLE B-1

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

DETAILS OF RESULTS

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

RATE BASE	OUT	IN	ALLOC	TOTAL COMPANY	TOTAL RESIDENTIAL	TOTAL GENERAL	TOTAL IPS & OL	TOTAL MUNICIPAL	
ELECTRIC PLANT IN SERVICE									
PRODUCTION PLANT									
1	PRODUCTION FUNCTION	PPP	QPP	D10	500,391,221	185,806,581	290,520,962	13,512,620	10,550,858
2	DISTRIBUTION FUNCTION	PPD	QPD	D60	2,122,974	817,832	1,272,420	48	2,674
3	TOTAL PRODUCTION PLANT	PPT			502,514,195	186,624,413	291,793,382	13,512,668	10,553,532
TRANSMISSION PLANT									
LAND & LAND RIGHTS									
4	TRANSMISSION FUNCTION	P51R	Q51R	D50	15,032,139	5,581,773	8,727,474	405,936	316,956
5	DISTRIBUTION FUNCTION	P52R	Q52R	D60	809,242	311,744	485,025	18	12,455
6	DIRECT ASSIGNMENTS	P53R	Q53R	D53R	131,046	0	0	369	130,677
7	TOTAL LAND & RIGHTS	PTRT			15,972,427	5,893,517	9,212,499	406,323	460,088
SUBSTATIONS									
8	TRANSMISSION FUNCTION	P51S	Q51S	D50	45,383,171	16,851,798	26,348,908	1,225,550	956,914
9	DISTRIBUTION FUNCTION	P52S	Q52S	D60	10,668,489	4,109,816	6,394,237	241	184,195
10	DIRECT ASSIGNMENTS	P53S	Q53S	D53S	425,094	0	89,533	29,343	306,216
11	TOTAL SUBSTATIONS	PTST			56,476,754	20,961,614	32,832,679	1,255,134	1,427,327
LINES									
12	TRANSMISSION FUNCTION	P51L	Q51L	D50	54,379,961	20,192,510	31,572,334	1,468,504	1,146,613
13	DISTRIBUTION FUNCTION	P52L	Q52L	D60	16,045,133	6,181,057	9,616,768	362	246,945
14	DIRECT ASSIGNMENTS	P53L	Q53L	D53L	488,620	0	0	73,445	415,375
15	TOTAL LINES	PTLT			70,913,714	26,373,567	41,189,102	1,542,111	1,808,934
16	TOTAL TRANSMISSION PLANT	PTT			143,362,895	53,228,698	83,234,280	3,203,568	3,696,349

09/17/80 TABLE B-2

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

DETAILS OF RESULTS

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

RATE BASE	OUT	IN	ALLOC	RESIDENTIAL SERVICE				TOTAL	
				REGULAR	WITH WATER HEATING	WITH SPACE HEATING	W/WATER & SPACE HTG		
ELECTRIC PLANT IN SERVICE									
PRODUCTION PLANT									
1	PRODUCTION FUNCTION	PPP	QPP	D10	157,456,831	2,741,978	13,504,227	12,103,544	185,806,581
2	DISTRIBUTION FUNCTION	PPD	QPD	D60	693,050	12,069	59,439	53,274	817,832
3	TOTAL PRODUCTION PLANT	PPT			158,149,881	2,754,047	13,563,667	12,156,818	186,624,413
TRANSMISSION PLANT									
LAND & LAND RIGHTS									
4	TRANSMISSION FUNCTION	P51R	Q51R	D50	4,730,125	82,371	405,677	363,600	5,581,773
5	DISTRIBUTION FUNCTION	P52R	Q52R	D60	264,179	4,600	22,657	20,307	311,744
6	DIRECT ASSIGNMENTS	P53R	Q53R	D53R	0	0	0	0	0
7	TOTAL LAND & RIGHTS	PTRT			4,994,304	86,972	428,335	383,907	5,893,517
SUBSTATIONS									
8	TRANSMISSION FUNCTION	P51S	Q51S	D50	14,280,607	248,685	1,224,771	1,097,736	16,851,798
9	DISTRIBUTION FUNCTION	P52S	Q52S	D60	3,482,754	60,649	298,697	267,716	4,109,816
10	DIRECT ASSIGNMENTS	P53S	Q53S	D53S	0	0	0	0	0
11	TOTAL SUBSTATIONS	PTST			17,763,361	309,334	1,523,468	1,365,451	20,961,614
LINES									
12	TRANSMISSION FUNCTION	P51L	Q51L	D50	17,111,604	297,984	1,467,570	1,315,351	20,192,510
13	DISTRIBUTION FUNCTION	P52L	Q52L	D60	5,237,972	91,215	449,233	402,638	6,181,057
14	DIRECT ASSIGNMENTS	P53L	Q53L	D53L	0	0	0	0	0
15	TOTAL LINES	PTLT			22,349,576	389,199	1,916,803	1,717,989	26,373,567
16	TOTAL TRANSMISSION PLANT	PTT			45,107,240	785,505	3,868,606	3,467,347	53,228,698

09/17/80 TABLE B-3

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

DETAILS OF RESULTS

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

RATE BASE	OUT	IN	ALLOC	GENERAL SERVICE			INDUSTRIAL PRIMARY SERVICE	OUTDOOR LIGHTING SERVICE	TOTAL IPS & OL
				REGULAR	WITH SPACE HEATING	TOTAL GENERAL			
ELECTRIC PLANT IN SERVICE									
PRODUCTION PLANT									
1	PPP	QPP	D10	217,358,137	73,162,825	290,520,962	13,501,936	10,885	13,512,820
2	PPD	QPD	D60	950,392	322,028	1,272,420	0	46	46
3	PPT			218,308,529	73,484,853	291,793,382	13,501,936	10,933	13,512,868
TRANSMISSION PLANT LAND & LAND RIGHTS									
4	P51R	Q51R	D50	6,529,606	2,197,868	8,727,474	405,609	327	405,936
5	P52R	Q52R	D60	362,274	122,752	485,025	0	18	18
6	P53R	Q53R	D53R	0	0	0	369	0	369
7	PTRT			6,891,880	2,320,619	9,212,499	405,978	345	406,323
SUBSTATIONS									
8	P51S	Q51S	D50	19,713,378	6,635,530	26,348,908	1,224,563	987	1,225,550
9	P52S	Q52S	D60	4,775,965	1,618,273	6,394,237	0	241	241
10	P53S	Q53S	D53S	89,533	0	89,533	29,343	0	29,343
11	PTST			24,578,876	8,253,803	32,832,679	1,253,906	1,228	1,255,134
LINES									
12	P51L	Q51L	D50	23,621,372	7,950,962	31,572,334	1,467,321	1,183	1,468,504
13	P52L	Q52L	D60	7,182,928	2,433,841	9,616,768	0	362	362
14	P53L	Q53L	D53L	0	0	0	73,245	0	73,245
15	PTLT			30,804,300	10,384,803	41,189,102	1,540,566	1,545	1,542,111
16	PTT			62,275,055	20,459,225	83,234,280	3,200,450	3,118	3,203,568

09/17/80 TABLE B-4

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

DETAILS OF RESULTS

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

RATE BASE	OUT	IN	ALLOC	MUNICIPAL SERVICE				
				STREET LIGHTING	TRAFFIC SIGNAL	MISC. MUNICIPAL	MUNICIPAL PUMPING	TOTAL MUNICIPAL
ELECTRIC PLANT IN SERVICE								
PRODUCTION PLANT								
1	PPP	QPP	D10	1,853,065	262,186	1,734,861	6,700,746	10,550,856
2	PPD	QPD	D60	8,156	1,154	7,636	15,728	32,674
3	PPT			1,861,221	263,341	1,742,497	6,716,473	10,583,532
TRANSMISSION PLANT LAND & LAND RIGHTS								
4	P51R	Q51R	D50	55,667	7,876	52,117	201,246	316,956
5	P52R	Q52R	D60	3,109	440	2,911	5,995	12,455
6	P53R	Q53R	D53R	0	0	0	130,677	130,677
7	PTRT			58,777	8,316	55,027	337,968	460,088
SUBSTATIONS								
8	P51S	Q51S	D50	168,064	23,779	157,344	607,727	956,914
9	P52S	Q52S	D60	40,988	5,799	38,373	79,035	164,195
10	P53S	Q53S	D53S	0	0	0	306,218	306,218
11	PTST			209,052	29,578	195,717	992,980	1,427,327
LINES								
12	P51L	Q51L	D50	201,382	28,493	188,536	728,203	1,146,613
13	P52L	Q52L	D60	61,644	8,722	57,712	118,867	246,945
14	P53L	Q53L	D53L	0	0	0	415,375	415,375
15	PTLT			263,026	37,215	246,248	1,262,445	1,808,934
16	PTT			530,854	75,110	496,992	2,593,393	3,696,349

09/17/80 TABLE C-1  
DETAILS OF RESULTS

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980  
RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

	OUT	IN	ALLOC	TOTAL COMPANY	TOTAL RESIDENTIAL	TOTAL GENERAL	TOTAL IPS & OL	TOTAL MUNICIPAL	
DISTRIBUTION PLANT SUBSTATIONS									
1	TRANSMISSION FUNCTION	P62T	Q62T	D50	6,331	2,351	3,676	171	133
2	DISTRIBUTION FUNCTION	P62D	Q62D	D60	56,153,696	21,632,055	33,656,131	1,267	864,243
3	DIRECT ASSIGNMENTS	P62DA	Q62DA	D62DA	3,161,442	0	1,478,629	827,969	854,843
4	TOTAL SUBSTATIONS	P62			59,321,469	21,634,406	35,138,436	829,408	1,719,220
LAND & LAND RIGHTS									
5	TRANSMISSION FUNCTION	P360T	Q360T	D50	2,104	781	1,222	57	44
6	DISTRIBUTION FUNCTION	P360D	Q360D	D60	3,882,821	1,495,777	2,327,197	88	59,759
7	DIRECT ASSIGNMENTS	P360A	Q360A	D360A	1,388	0	0	1,388	0
8	TOTAL LAND & RIGHTS	P360			3,886,313	1,496,558	2,328,419	1,532	59,804
OVERHEAD LINES POLES, TOWERS, & FIXTURES									
9	FEEDERS	P64PD	Q64PD	D60	3,657,278	1,401,186	2,180,029	82	55,980
	LATERALS								
10	CAPACITY COMPONENT	P64SD	Q64SD	D61	3,098,422	1,193,603	1,857,062	70	47,687
11	CUSTOMER COMPONENT	P64SC	Q64SC	CWPL	14,699,779	9,351,440	5,241,130	23,396	83,813
12	TOTAL POLES	P64			21,435,479	11,946,230	9,278,221	23,548	167,480
CONDUCTORS									
13	FEEDERS	P65PD	Q65PD	D60	7,057,139	2,718,618	4,229,748	159	108,614
	LATERALS								
14	CAPACITY COMPONENT	P65SD	Q65SD	D61	10,585,708	4,077,926	6,344,622	239	162,921
15	CUSTOMER COMPONENT	P65SC	Q65SC	CWCL	5,946,124	3,702,376	2,186,868	3,255	53,625
16	TOTAL CONDUCTORS	P65			23,588,971	10,498,920	12,761,238	3,653	325,160
17	TOTAL OVERHEAD LINES	PCL			45,024,450	22,445,149	22,031,459	27,201	512,640

09/17/80 TABLE C-2  
DETAILS OF RESULTS

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980  
RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

				RESIDENTIAL SERVICE					
	OUT	IN	ALLOC	REGULAR	WITH WATER HEATING	WITH SPACE HEATING	W/WATER & SPACE HTG	TOTAL	
DISTRIBUTION PLANT SUBSTATIONS									
1	TRANSMISSION FUNCTION	P62T	Q62T	D50	1,992	35	171	153	2,351
2	DISTRIBUTION FUNCTION	P62D	Q62D	D60	18,331,508	319,228	1,572,195	1,409,124	21,632,055
3	DIRECT ASSIGNMENTS	P62DA	Q62DA	D62DA	0	0	0	0	0
4	TOTAL SUBSTATIONS	P62			18,333,501	319,262	1,572,366	1,409,277	21,634,406
LAND & LAND RIGHTS									
5	TRANSMISSION FUNCTION	P360T	Q360T	D50	662	12	57	51	781
6	DISTRIBUTION FUNCTION	P360D	Q360D	D60	1,208,556	22,073	108,711	97,436	1,495,777
7	DIRECT ASSIGNMENTS	P360A	Q360A	D360A	0	0	0	0	0
8	TOTAL LAND & RIGHTS	P360			1,209,218	22,085	108,768	97,487	1,496,558
OVERHEAD LINES POLES, TOWERS, & FIXTURES									
9	FEEDERS	P64PD	Q64PD	D60	1,187,398	20,678	101,837	91,274	1,401,186
	LATERALS								
10	CAPACITY COMPONENT	P64SD	Q64SD	D61	1,011,487	17,614	86,750	77,752	1,193,603
11	CUSTOMER COMPONENT	P64SC	Q64SC	CWPL	7,901,602	67,909	898,603	483,326	9,351,440
12	TOTAL POLES	P64			10,100,487	106,201	1,087,190	652,352	11,946,230
CONDUCTORS									
13	FEEDERS	P65PD	Q65PD	D60	2,303,820	40,119	197,586	177,092	2,718,618
	LATERALS								
14	CAPACITY COMPONENT	P65SD	Q65SD	D61	3,455,730	60,179	296,379	265,638	4,077,926
15	CUSTOMER COMPONENT	P65SC	Q65SC	CWCL	3,353,455	25,295	186,034	137,592	3,702,376
16	TOTAL CONDUCTORS	P65			9,113,005	125,593	680,000	580,323	10,498,920
17	TOTAL OVERHEAD LINES	PCL			19,213,492	231,793	1,767,189	1,232,675	22,445,149

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

09/17/80 TABLE C-3  
DETAILS OF RESULTS

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

	OUT	IN	ALLOC	GENERAL SERVICE			INDUSTRIAL PRIMARY SERVICE	OUTDOOR LIGHTING SERVICE	TOTAL IPS & GL
				REGULAR	WITH SPACE HEATING	TOTAL GENERAL			
DISTRIBUTION PLANT SUBSTATIONS									
1	P62T	Q62T	D50	2,750	926	3,676	171	0	171
2	P62D	Q62D	D60	25,138,536	8,517,795	33,656,331	0	1,267	1,267
3	P62DA	Q62DA	D62DA	1,348,131	130,496	1,478,629	827,969	0	827,969
4	P62			26,489,218	8,649,218	35,138,436	828,140	1,267	829,408
LAND & LAND RIGHTS									
5	P360T	Q360T	D50	914	308	1,222	57	0	57
6	P360D	Q360D	D60	1,739,223	568,974	2,327,197	0	88	88
7	P360A	Q360A	D360A	0	0	0	1,388	0	1,388
8	P360			1,739,137	569,282	2,328,419	1,445	88	1,532
OVERHEAD LINES									
POLES, TOWERS, & FIXTURES									
9	P64PD	Q64PD	D60	1,628,201	551,728	2,180,029	0	82	82
LATERALS									
10	P64SD	Q64SD	D61	1,387,071	469,991	1,857,062	0	70	70
11	P64SC	Q64SC	CWPL	4,800,564	440,566	5,241,130	0	23,396	23,396
12	P64			7,815,936	1,462,285	9,278,221	0	23,548	23,548
CONDUCTORS									
13	P65PD	Q65PD	D60	3,159,271	1,070,477	4,229,748	0	159	159
LATERALS									
14	P65SD	Q65SD	D61	4,738,906	1,605,716	6,344,622	0	239	239
15	P65SC	Q65SC	CWCL	2,074,609	112,259	2,186,868	0	3,255	3,255
16	P65			9,972,786	2,788,452	12,761,238	0	3,653	3,653
17	PDL			17,786,722	4,250,737	22,039,459	0	27,201	27,201

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

09/17/80 TABLE C-4  
DETAILS OF RESULTS

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

	OUT	IN	ALLOC	MUNICIPAL SERVICE				
				STREET LIGHTING	TRAFFIC SIGNAL	MISC. MUNICIPAL	MUNICIPAL PUMPING	TOTAL MUNICIPAL
DISTRIBUTION PLANT SUBSTATIONS								
1	P62T	Q62T	D50	23	3	22	85	133
2	P62D	Q62D	D60	215,738	30,524	201,977	416,003	864,243
3	P62DA	Q62DA	D62DA	0	0	27,610	827,233	854,843
4	P62			215,762	30,528	229,609	1,243,321	1,719,220
LAND & LAND RIGHTS								
5	P360T	Q360T	D50	8	1	7	28	44
6	P360D	Q360D	D60	14,918	2,111	13,966	28,765	59,759
7	P360A	Q360A	D360A	0	0	0	0	0
8	P360			14,925	2,112	13,973	28,793	59,804
OVERHEAD LINES								
POLES, TOWERS, & FIXTURES								
9	P64PD	Q64PD	D60	13,974	1,977	13,083	26,946	55,980
LATERALS								
10	P64SD	Q64SD	D61	11,904	1,084	11,145	22,954	47,667
11	P64SC	Q64SC	CWPL	0	0	79,640	4,173	83,813
12	P64			25,878	3,661	103,867	54,073	187,480
CONDUCTORS								
13	P65PD	Q65PD	D60	27,113	3,836	25,384	52,281	108,614
LATERALS								
14	P65SD	Q65SD	D61	40,669	5,754	38,075	78,422	162,921
15	P65SC	Q65SC	CWCL	0	0	51,062	2,563	53,625
16	P65			67,782	9,590	114,521	133,266	325,160
17	PDL			93,661	13,252	218,388	187,339	512,640

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

09/17/80 TABLE D-1  
DETAILS OF RESULTS

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

	OUT	IN	ALLOC	TOTAL COMPANY	TOTAL RESIDENTIAL	TOTAL GENERAL	TOTAL IPS & QL	TOTAL MUNICIPAL
1 UNDERGROUND LINES								
FEEDERS	P66T	Q66T	D60	19,874,256	7,656,148	11,911,782	449	305,878
LATERALS								
2 CAPACITY COMPONENT	P66P	Q66P	D61	45,855,590	17,664,922	27,483,885	1,035	705,748
CUSTOMER COMPONENT	P66S	Q66S	QWUL	15,200,701	3,663,853	11,353,456	0	181,392
4 TOTAL UNDERGROUND LINES	P66			80,930,547	28,986,923	50,749,123	1,483	1,193,018
LINE TRANSFORMERS								
SECONDARY FUNCTION								
5 CAPACITY COMPONENT	P68SD	Q68SD	D62	44,124,269	17,622,761	26,021,663	1,032	478,812
CUSTOMER COMPONENT	P68SC	Q68SC	CWLT	23,751,167	5,479,156	17,997,179	0	274,832
7 TOTAL LINE TRANSFORMERS	P68			67,875,436	23,101,918	44,018,842	1,032	753,644
SERVICES								
8 CAPACITY COMPONENT	P69SD	Q69SD	DM1	10,761,546	4,262,346	6,380,110	150	118,940
CUSTOMER COMPONENT	P69SC	Q69SC	CWCS	2,424,652	1,639,264	770,856	0	14,532
9 TOTAL SERVICES	P69			13,186,198	5,901,610	7,150,966	150	133,472
11 METERS	P70	Q70	CP70DA	18,631,923	11,907,653	6,249,865	29,960	444,445
12 INSTALL. ON CUST. PREMISES	P71	Q71	CDARS	36,670	0	0	36,670	0
13 STREET LIGHTING	P73DA	Q73DA	DASL	15,662,408	0	0	0	15,662,408
14 TOTAL DISTRIBUTION PLANT	PDT			304,555,414	115,474,217	167,675,110	927,437	20,478,650
GENERAL PLANT								
15 PRODUCTION FUNCTION	PG1	QG1	D10	1,217,427	452,058	706,823	32,876	25,670
16 TRANSM. & DIST. FUNCTION	PG2	QG2	PTD	2,840,662	1,069,900	1,591,247	26,199	153,316
17 GENERAL FUNCTION	PG3	QG3	PPTD	28,628,211	10,702,902	16,346,884	531,455	1,046,970
18 TOTAL GENERAL PLANT	PGT			32,686,300	12,224,860	18,644,954	590,530	1,225,956
19 TOTAL ELECTRIC PLANT	EP15			983,118,804	367,552,188	561,347,726	18,234,404	35,984,480

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

09/17/80 TABLE D-2  
DETAILS OF RESULTS

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

----- RESIDENTIAL SERVICE -----

	OUT	IN	ALLOC	REGULAR	WITH WATER HEATING	WITH SPACE HEATING	W/WATER & SPACE HTG	TOTAL
1 UNDERGROUND LINES								
FEEDERS	P66T	Q66T	D60	6,467,998	112,983	556,441	498,726	7,656,148
LATERALS								
2 CAPACITY COMPONENT	P66P	Q66P	D61	14,969,667	260,684	1,283,868	1,150,703	17,664,922
CUSTOMER COMPONENT	P66S	Q66S	QWUL	1,453,316	153,206	1,190,857	866,474	3,665,853
4 TOTAL UNDERGROUND LINES	P66			22,910,981	526,873	3,031,166	2,517,903	28,986,923
LINE TRANSFORMERS								
SECONDARY FUNCTION								
5 CAPACITY COMPONENT	P68SD	Q68SD	D62	14,933,939	260,062	1,280,804	1,147,957	17,622,761
CUSTOMER COMPONENT	P68SC	Q68SC	CWLT	4,239,355	73,815	690,529	475,457	5,479,156
7 TOTAL LINE TRANSFORMERS	P68			19,173,295	333,877	1,971,332	1,623,414	23,101,918
SERVICES								
8 CAPACITY COMPONENT	P69SD	Q69SD	DM1	3,858,062	55,162	134,866	214,256	4,262,346
CUSTOMER COMPONENT	P69SC	Q69SC	CWCS	1,550,653	10,120	33,323	45,168	1,639,264
9 TOTAL SERVICES	P69			5,408,715	65,282	168,189	259,424	5,901,610
11 METERS	P70	Q70	CP70DA	11,195,000	77,416	209,740	425,497	11,907,653
12 INSTALL. ON CUST. PREMISES	P71	Q71	CDARS	0	0	0	0	0
13 STREET LIGHTING	P73DA	Q73DA	DASL	0	0	0	0	0
14 TOTAL DISTRIBUTION PLANT	PDT			97,503,202	1,576,589	8,828,750	7,565,676	115,474,217
GENERAL PLANT								
15 PRODUCTION FUNCTION	PG1	QG1	D10	383,085	6,671	32,855	29,447	452,058
16 TRANSM. & DIST. FUNCTION	PG2	QG2	PTD	904,424	14,980	80,526	69,971	1,069,900
17 GENERAL FUNCTION	PG3	QG3	PPTD	9,059,276	154,105	791,015	698,507	10,702,902
18 TOTAL GENERAL PLANT	PGT			10,346,784	175,756	904,395	797,925	12,224,860
19 TOTAL ELECTRIC PLANT	EP15			311,107,108	5,291,897	27,165,418	23,967,766	367,552,188

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

09/17/80 TABLE D-3  
DETAILS OF RESULTS

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

	OUT	IN	ALLOC	GENERAL SERVICE			INDUSTRIAL PRIMARY SERVICE	OUTDOOR LIGHTING SERVICE	TOTAL IPS & DL
				REGULAR	WITH SPACE HEATING	TOTAL GENERAL			
1 UNDERGROUND LINES									
FEEDERS	P66T	Q66T	D60	8,897,112	3,014,669	11,911,782	0	449	449
LATERALS									
2 CAPACITY COMPONENT	P66P	Q66P	D61	20,528,181	6,955,704	27,483,885	0	1,035	1,035
3 CUSTOMER COMPONENT	P66S	Q66S	CWUL	8,764,926	2,588,530	11,353,456	0	0	0
4 TOTAL UNDERGROUND LINES	P66			38,190,219	12,558,903	50,749,123	0	1,485	1,485
LINE TRANSFORMERS									
SECONDARY FUNCTION									
5 CAPACITY COMPONENT	P68SD	Q68SD	D62	19,209,992	6,811,671	26,021,663	0	1,032	1,032
6 CUSTOMER COMPONENT	P68SC	Q68SC	CWLT	15,693,230	2,303,949	17,997,179	0	0	0
7 TOTAL LINE TRANSFORMERS	P68			34,903,222	9,115,620	44,018,842	0	1,032	1,032
SERVICES									
8 CAPACITY COMPONENT	P69SD	Q69SD	DM1	4,889,578	1,490,533	6,380,110	0	150	150
9 CUSTOMER COMPONENT	P69SC	Q69SC	CWCS	704,827	66,029	770,856	0	0	0
10 TOTAL SERVICES	P69			5,594,405	1,556,562	7,150,966	0	150	150
11 METERS	P70	Q70	CP70DA	4,964,625	1,285,240	6,249,865	29,960	0	29,960
12 INSTALL. ON CUST. PREMISES	P71	Q71	COARS	0	0	0	0	36,670	36,670
13 STREET LIGHTING	P73DA	Q73DA	DASL	0	0	0	0	0	0
14 TOTAL DISTRIBUTION PLANT	PDT			129,669,548	38,005,562	167,675,110	659,545	67,892	927,437
GENERAL PLANT									
15 PRODUCTION FUNCTION	PG1	QG1	D10	528,822	178,002	706,823	32,850	26	32,876
16 TRANSM. & DIST. FUNCTION	PG2	QG2	PTD	1,217,297	373,950	1,591,247	25,748	450	1,617,445
17 GENERAL FUNCTION	PG3	QG3	PPTD	12,357,335	3,989,548	16,346,884	528,987	2,468	531,455
18 TOTAL GENERAL PLANT	PGT			14,103,454	4,541,500	18,644,954	587,585	2,945	590,530
19 TOTAL ELECTRIC PLANT	EPIS			424,356,587	136,991,139	561,347,726	18,149,516	84,888	18,234,404

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

09/17/80 TABLE D-4  
DETAILS OF RESULTS

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

	OUT	IN	ALLOC	MUNICIPAL SERVICE				
				STREET LIGHTING	TRAFFIC SIGNAL	MISC. MUNICIPAL	MUNICIPAL PUMPING	TOTAL MUNICIPAL
1 UNDERGROUND LINES								
FEEDERS	P66T	Q66T	D60	76,355	10,803	71,485	147,234	305,876
LATERALS								
2 CAPACITY COMPONENT	P66P	Q66P	D61	176,174	24,926	164,936	339,712	705,748
3 CUSTOMER COMPONENT	P66S	Q66S	CWUL	0	0	137,870	43,522	181,392
4 TOTAL UNDERGROUND LINES	P66			252,529	35,730	374,291	530,468	1,193,018
LINE TRANSFORMERS								
SECONDARY FUNCTION								
5 CAPACITY COMPONENT	P68SD	Q68SD	D62	175,753	24,867	161,282	116,909	478,812
6 CUSTOMER COMPONENT	P68SC	Q68SC	CWLT	0	0	239,188	35,645	274,832
7 TOTAL LINE TRANSFORMERS	P68			175,753	24,867	400,470	152,554	753,644
SERVICES								
8 CAPACITY COMPONENT	P69SD	Q69SD	DM1	0	0	33,953	84,986	118,940
9 CUSTOMER COMPONENT	P69SC	Q69SC	CWCS	0	0	13,850	682	14,532
10 TOTAL SERVICES	P69			0	0	47,803	85,668	133,472
11 METERS	P70	Q70	CP70DA	1,900	0	335,393	107,152	444,445
12 INSTALL. ON CUST. PREMISES	P71	Q71	COARS	0	0	0	0	0
13 STREET LIGHTING	P73DA	Q73DA	DASL	15,662,408	0	0	0	15,662,408
14 TOTAL DISTRIBUTION PLANT	PDT			16,416,938	106,488	1,619,927	2,335,296	20,478,650
GENERAL PLANT								
15 PRODUCTION FUNCTION	PG1	QG1	D10	4,508	638	4,221	16,303	25,670
16 TRANSM. & DIST. FUNCTION	PG2	QG2	PTD	107,482	1,152	13,425	31,257	153,316
17 GENERAL FUNCTION	PG3	QG3	PPTD	566,551	13,402	116,250	350,767	1,046,970
18 TOTAL GENERAL PLANT	PGT			678,541	15,192	133,897	398,327	1,225,956
19 TOTAL ELECTRIC PLANT	EPIS			19,487,554	460,130	3,993,313	12,043,489	35,984,486

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

09/17/80 TABLE E-1  
DETAILS OF RESULTS

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

		OUT	IN	ALLOC	TOTAL COMPANY	TOTAL RESIDENTIAL	TOTAL GENERAL	TOTAL IPS & OL	TOTAL MUNICIPAL
ACCUM. PROV. FOR DEPRECIATION									
1 PRODUCTION PLANT	DRP	RDP	PPT		178,225,145	66,189,499	103,489,450	4,792,567	3,753,628
TRANSMISSION PLANT									
2 LAND RIGHTS	DR50	RD50	PTRT		502,061	185,251	289,576	12,772	14,462
3 STRUCTURES & IMPROVEMENTS	DR52	RD52	PTST		476,858	176,988	277,221	10,598	12,052
4 STATION EQUIPMENT	DR53	RD53	PTST		10,642,727	3,950,098	6,187,134	236,523	268,972
5 TOWERS & FIXTURES	DR54	RD54	PTLT		5,048,134	1,877,455	2,932,128	109,778	128,675
6 POLES & FIXTURES	DR55	RD55	PTLT		1,123,494	418,211	653,144	24,454	28,685
7 OVERHEAD COND & DEVICES	DR56	RD56	PTLT		3,823,376	1,421,954	2,220,747	83,144	97,530
8 UNDERGROUND CONDUIT	DR57	RD57	PTLT		676,099	251,448	392,701	14,703	17,247
9 UNDERGND COND & DEVICES	DR58	RD58	PTLT		880,904	327,616	511,659	19,156	22,471
10 TOTAL TRANSMISSION PLT	DR1				23,174,653	8,609,024	13,464,311	511,128	590,190
DISTRIBUTION PLANT									
11 LAND RIGHTS	DR60	RD60	P360		15,056	5,798	9,021	6	232
12 STRUCTURES & IMPROVEMENTS	DR61	RD61	P62		1,132,258	412,936	670,687	15,831	32,815
13 STATION EQUIPMENT	DR62	RD62	P62		14,082,718	5,135,936	8,341,747	196,899	408,137
14 POLES, TOWERS & FIXTURES	DR64	RD64	P64		5,417,618	3,020,413	2,345,850	5,954	47,401
15 OVERHEAD COND & DEVICES	DR65	RD65	P65		6,417,503	2,856,322	3,471,805	994	88,463
16 UNDERGROUND CONDUIT	DR66	RD66	P66		6,958,005	2,492,151	4,363,157	128	102,570
17 UNDERGND CONDUCTORS & DEV	DR67	RD67	P66		10,940,679	3,918,627	6,860,572	201	161,279
18 LINE TRANSFORMERS	DR68	RD68	P68		22,241,674	7,170,122	14,424,257	338	246,957
19 SERVICES	DR69	RD69	P69		5,191,855	2,323,665	2,815,579	59	52,552
20 METERS	DR70	RD70	P70		6,146,113	3,924,143	2,059,631	4,873	146,466
21 INSTALL ON CUST. PREMISES	DR71	RD71	P71		24,904	0	0	24,904	0
22 ST. LT. & SIGNAL SYSTEM	DR73	RD73	P73DA		6,018,533	0	0	0	6,018,533
23 TOTAL DISTRIBUTION PLT	DRD				84,583,006	31,660,112	45,362,304	255,186	7,305,404
24 GENERAL PLANT	DRG	RDG	PGT		10,044,139	3,756,565	5,729,388	181,463	376,723
25 TOTAL DEPREC. RESERVE	RFD				296,026,943	110,215,200	168,045,454	5,740,344	12,025,946

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

09/17/80 TABLE E-2  
DETAILS OF RESULTS

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

		OUT	IN	ALLOC	RESIDENTIAL SERVICE				TOTAL
					REGULAR	WITH WATER HEATING	WITH SPACE HEATING	W/WATER & SPACE HTG	
ACCUM. PROV. FOR DEPRECIATION									
1 PRODUCTION PLANT	DRP	RDP	PPT		56,090,526	976,769	4,810,583	4,311,621	66,189,499
TRANSMISSION PLANT									
2 LAND RIGHTS	DR50	RD50	PTRT		156,986	2,734	13,464	12,067	185,251
3 STRUCTURES & IMPROVEMENTS	DR52	RD52	PTST		149,984	2,612	12,863	11,529	176,988
4 STATION EQUIPMENT	DR53	RD53	PTST		3,347,406	58,292	287,089	257,312	3,950,098
5 TOWERS & FIXTURES	DR54	RD54	PTLT		1,590,999	27,706	136,451	122,298	1,877,455
6 POLES & FIXTURES	DR55	RD55	PTLT		354,402	6,172	30,395	27,243	418,211
7 OVERHEAD COND & DEVICES	DR56	RD56	PTLT		1,204,997	20,984	103,346	92,627	1,421,954
8 UNDERGROUND CONDUIT	DR57	RD57	PTLT		213,083	3,711	18,275	16,379	251,448
9 UNDERGND COND & DEVICES	DR58	RD58	PTLT		277,631	4,835	23,811	21,341	327,618
10 TOTAL TRANSMISSION PLT	DR1				7,295,488	127,045	625,695	560,797	8,609,024
DISTRIBUTION PLANT									
11 LAND RIGHTS	DR60	RD60	P360		4,913	86	421	378	5,798
12 STRUCTURES & IMPROVEMENTS	DR61	RD61	P62		349,931	6,094	30,012	26,899	412,936
13 STATION EQUIPMENT	DR62	RD62	P62		4,352,312	75,792	373,274	334,558	5,135,936
14 POLES, TOWERS & FIXTURES	DR64	RD64	P64		2,553,747	26,851	274,878	164,937	3,020,413
15 OVERHEAD COND & DEVICES	DR65	RD65	P65		2,479,271	34,169	185,000	157,862	2,856,322
16 UNDERGROUND CONDUIT	DR66	RD66	P66		1,969,772	45,298	260,605	216,477	2,492,151
17 UNDERGND CONDUCTORS & DEV	DR67	RD67	P66		3,097,245	71,226	409,771	340,385	3,918,627
18 LINE TRANSFORMERS	DR68	RD68	P68		6,282,776	109,406	645,974	531,966	7,570,122
19 SERVICES	DR69	RD69	P69		2,129,595	25,704	66,222	102,144	2,323,665
20 METERS	DR70	RD70	P70		3,689,290	25,512	69,119	140,222	3,924,143
21 INSTALL ON CUST. PREMISES	DR71	RD71	P71		0	0	0	0	0
22 ST. LT. & SIGNAL SYSTEM	DR73	RD73	P73DA		0	0	0	0	0
23 TOTAL DISTRIBUTION PLT	DRD				26,908,852	420,137	2,315,276	2,015,847	31,660,112
24 GENERAL PLANT	DRG	RDG	PGT		3,179,453	54,008	277,911	245,193	3,756,565
25 TOTAL DEPREC. RESERVE	RFD				93,474,318	1,577,959	8,029,465	7,133,458	110,215,200



DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

09/17/80 TABLE E-3  
DETAILS OF RESULTS

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

ACCUM. PROV. FOR DEPRECIATION	OUT	IN	ALLOC	GENERAL SERVICE			INDUSTRIAL PRIMARY SERVICE	OUTDOOR LIGHTING SERVICE	TOTAL IPS & DL
				REGULAR	WITH SPACE HEATING	TOTAL GENERAL			
1 PRODUCTION PLANT	DRP	RDP	PPT	77,426,806	26,062,644	103,489,450	4,788,690	3,877	4,792,567
TRANSMISSION PLANT									
2 LAND RIGHTS	DR50	RD50	PTRT	216,632	72,944	289,576	12,761	11	12,772
3 STRUCTURES & IMPROVEMENTS	DR52	RD52	PTST	207,530	69,690	277,221	10,587	10	10,598
4 STATION EQUIPMENT	DR53	RD53	PTST	4,631,751	1,555,383	6,187,134	236,292	231	236,523
5 TOWERS & FIXTURES	DR54	RD54	PTLT	2,192,865	739,263	2,932,128	109,668	110	109,778
6 POLES & FIXTURES	DR55	RD55	PTLT	488,470	164,674	653,144	24,429	24	24,454
7 OVERHEAD COND & DEVICES	DR56	RD56	PTLT	1,660,841	559,906	2,220,747	83,061	83	83,144
8 UNDERGROUND CONDUIT	DR57	RD57	PTLT	293,692	99,010	392,701	14,688	15	14,703
9 UNDERGND COND & DEVICES	DR58	RD58	PTLT	382,657	129,002	511,659	19,137	19	19,156
10 TOTAL TRANSMISSION PLT	DRT			10,074,439	3,389,872	13,464,311	510,623	504	511,128
DISTRIBUTION PLANT									
11 LAND RIGHTS	DR60	RD60	P360	6,738	2,283	9,021	6	0	6
12 STRUCTURES & IMPROVEMENTS	DR61	RD61	P62	505,599	165,087	670,687	15,807	24	15,831
13 STATION EQUIPMENT	DR62	RD62	P62	6,268,452	2,053,295	8,341,747	196,596	301	196,899
14 POLES, TOWERS & FIXTURES	DR64	RD64	P64	1,976,134	369,715	2,345,850	0	5,954	5,954
15 OVERHEAD COND & DEVICES	DR65	RD65	P65	2,713,182	758,622	3,471,805	0	994	994
16 UNDERGROUND CONDUIT	DR66	RD66	P66	3,283,405	1,079,752	4,363,157	0	128	128
17 UNDERGND CONDUCTORS & DEV	DR67	RD67	P66	5,162,784	1,697,788	6,860,572	0	201	201
18 LINE TRANSFORMERS	DR68	RD68	P68	11,437,217	2,987,040	14,424,257	0	338	338
19 SERVICES	DR69	RD69	P69	2,202,708	612,871	2,815,579	0	59	59
20 METERS	DR70	RD70	P70	1,636,082	423,548	2,059,631	9,873	0	9,873
21 INSTALL ON CUST. PREMISES	DR71	RD71	P71	0	0	0	0	24,904	24,904
22 ST. LT. & SIGNAL SYSTEM	DR73	RD73	P73DA	0	0	0	0	0	0
23 TOTAL DISTRIBUTION PLT	DRD			35,212,301	10,150,004	45,362,304	222,283	32,902	255,186
24 GENERAL PLANT	DRG	RDG	PGT	4,333,836	1,395,553	5,729,388	180,558	905	181,463
25 TOTAL DEPREC. RESERVE	RFD			127,047,382	40,998,072	168,045,454	5,702,155	38,189	5,740,344

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

09/17/80 TABLE E-4  
DETAILS OF RESULTS

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

ACCUM. PROV. FOR DEPRECIATION	OUT	IN	ALLOC	MUNICIPAL SERVICE				
				STREET LIGHTING	TRAFFIC SIGNAL	MISC. MUNICIPAL	MUNICIPAL PUMPING	TOTAL MUNICIPAL
1 PRODUCTION PLANT	DRP	RDP	PPT	660,113	93,398	618,006	2,382,111	3,753,628
TRANSMISSION PLANT								
2 LAND RIGHTS	DR50	RD50	PTRT	1,848	261	1,730	10,623	14,462
3 STRUCTURES & IMPROVEMENTS	DR52	RD52	PTST	1,765	250	1,653	8,384	12,052
4 STATION EQUIPMENT	DR53	RD53	PTST	39,395	5,574	36,882	187,122	268,972
5 TOWERS & FIXTURES	DR54	RD54	PTLT	18,724	2,649	17,530	89,870	128,773
6 POLES & FIXTURES	DR55	RD55	PTLT	4,171	590	3,905	20,019	28,685
7 OVERHEAD COND & DEVICES	DR56	RD56	PTLT	14,181	2,006	13,277	68,066	97,530
8 UNDERGROUND CONDUIT	DR57	RD57	PTLT	2,508	355	2,348	12,036	17,247
9 UNDERGND COND & DEVICES	DR58	RD58	PTLT	3,267	462	3,059	15,682	22,471
10 TOTAL TRANSMISSION PLT	DRT			85,859	12,148	80,382	411,802	590,190
DISTRIBUTION PLANT								
11 LAND RIGHTS	DR60	RD60	P360	58	8	54	112	232
12 STRUCTURES & IMPROVEMENTS	DR61	RD61	P62	4,118	583	4,383	23,731	32,815
13 STATION EQUIPMENT	DR62	RD62	P62	51,221	7,247	54,508	295,160	408,137
14 POLES, TOWERS & FIXTURES	DR64	RD64	P64	6,543	926	26,261	13,672	47,401
15 OVERHEAD COND & DEVICES	DR65	RD65	P65	18,441	2,609	31,156	36,256	86,463
16 UNDERGROUND CONDUIT	DR66	RD66	P66	21,711	3,072	32,180	45,607	102,570
17 UNDERGND CONDUCTORS & DEV	DR67	RD67	P66	34,138	4,830	50,599	71,712	161,279
18 LINE TRANSFORMERS	DR68	RD68	P68	57,591	8,149	131,227	49,989	246,957
19 SERVICES	DR69	RD69	P69	0	0	18,822	33,730	52,552
20 METERS	DR70	RD70	P70	626	0	110,528	35,312	146,466
21 INSTALL ON CUST. PREMISES	DR71	RD71	P71	0	0	0	0	0
22 ST. LT. & SIGNAL SYSTEM	DR73	RD73	P73DA	6,018,533	0	0	0	6,018,533
23 TOTAL DISTRIBUTION PLT	DRD			6,212,981	27,423	459,718	605,281	7,305,404
24 GENERAL PLANT	DRG	RDG	PGT	208,508	4,668	41,145	122,401	376,721
25 TOTAL DEPREC. RESERVE	RFD			7,167,461	137,638	1,199,251	3,521,596	12,025,946

09/17/80 TABLE F-1  
DETAILS OF RESULTS

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

				TOTAL COMPANY	TOTAL RESIDENTIAL	TOTAL GENERAL	TOTAL IPS & OL	TOTAL MUNICIPAL
1	NET ELECTRIC PLT IN SERVICE	OUT NEPIS	IN ALLOC	687,091,861	257,036,989	393,302,272	12,494,060	23,950,540
ADDITIONS TO NET PLANT CONSTRUCTION WORK IN PROG.								
2	PRODUCTION PLANT COMPONENT	PCWIP	CWIPP D10	276,502,298	102,671,559	160,533,819	7,460,809	5,830,111
3	TRANSMISSION PLT COMPONENT	TCWIP	CWIPD D50	4,953,300	1,039,272	2,875,825	133,701	104,441
4	DISTRIBUTION PLT COMPONENT	DCWIP	CWIPD PDT	24,544,739	9,306,302	13,513,277	74,744	1,050,410
5	GENERAL PLANT COMPONENT	GCWIP	CWIPG PGT	2,313,651	865,319	1,319,755	41,800	86,777
6	TOTAL CONS. WORK IN PROG	CWIP		308,313,988	114,682,451	178,242,676	7,717,115	7,671,746
MATERIALS & SUPPLIES (13 MONTH AVERAGE)								
7	PRODUCTION	W1	M1 D10	2,037,045	756,401	1,182,683	55,009	42,952
8	SUBSTATION EQUIPMENT	W2	M2 PSUBS	554,481	203,964	325,469	9,981	15,067
9	UNDERGROUND LINES	W3	M3 P66	2,169,746	777,139	1,360,583	40	31,985
10	METERS	W4	M4 P70	118,712	75,869	39,821	191	2,832
11	STREET LIGHTING MATERIALS	W5	M5 CDASL	778,967	0	0	0	778,967
12	MISCELLANEOUS	W6	M6 EPIS	208,188	77,834	118,873	3,861	7,020
13	TRANS. LINE MATERIALS	W7	M7 PTLT	1,170,510	435,325	679,872	25,454	29,858
14	DIST. OH LINE MATERIALS	W8	M8 POL	1,583,587	789,434	775,166	957	18,030
15	SERVICES	W9	M9 P69	458,097	205,026	248,429	5	4,637
16	FUEL STOCK-ENERGY COMP.	W10	M10 E10	9,599,473	2,700,252	6,261,327	373,335	264,559
17	STORES EXP. UNDISTRIBUTED	W11	M11 EPIS	-14,506	-5,423	-8,283	-269	-531
18	TOTAL MATLS & SUPPLIES	WMT		18,664,300	6,015,821	10,983,939	468,565	1,145,976
19	NUCLEAR FUEL IN PROCESS	WFT	MFD D10	13,811,857	5,128,655	8,018,994	372,982	291,226

09/17/80 TABLE F-2  
DETAILS OF RESULTS

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

				RESIDENTIAL SERVICE				
				REGULAR	WITH WATER HEATING	WITH SPACE HEATING	W/WATER & SPACE HTG	TOTAL
1	NET ELECTRIC PLT IN SERVICE	OUT NEPIS	IN ALLOC	217,632,790	3,713,938	19,135,953	16,854,306	257,336,989
ADDITIONS TO NET PLANT CONSTRUCTION WORK IN PROG.								
2	PRODUCTION PLANT COMPONENT	PCWIP	CWIPP D10	87,006,274	1,515,141	7,462,061	6,688,083	102,671,559
3	TRANSMISSION PLT COMPONENT	TCWIP	CWIPD D50	1,558,642	27,142	133,676	119,811	1,839,272
4	DISTRIBUTION PLT COMPONENT	DCWIP	CWIPD PDT	7,857,981	127,061	711,527	609,733	9,306,302
5	GENERAL PLANT COMPONENT	GCWIP	CWIPG PGT	732,382	12,441	64,016	56,480	865,319
6	TOTAL CONS. WORK IN PROG	CWIP		97,155,279	1,681,785	8,371,281	7,474,107	114,682,451
MATERIALS & SUPPLIES (13 MONTH AVERAGE)								
7	PRODUCTION	W1	M1 D10	640,992	11,162	54,974	49,272	756,401
8	SUBSTATION EQUIPMENT	W2	M2 PSUBS	172,844	3,010	14,824	13,286	203,964
9	UNDERGROUND LINES	W3	M3 P66	614,243	14,125	81,265	67,505	777,139
10	METERS	W4	M4 P70	71,326	493	1,336	2,711	75,869
11	STREET LIGHTING MATERIALS	W5	M5 CDASL	0	0	0	0	0
12	MISCELLANEOUS	W6	M6 EPIS	65,881	1,121	5,753	5,080	77,834
13	TRANS. LINE MATERIALS	W7	M7 PTLT	368,905	6,424	31,639	28,357	435,325
14	DIST. OH LINE MATERIALS	W8	M8 POL	675,771	8,153	62,155	43,355	789,434
15	SERVICES	W9	M9 P69	187,902	2,268	5,843	9,013	205,026
16	FUEL STOCK-ENERGY COMP.	W10	M10 E10	2,112,410	40,432	270,162	277,248	2,700,252
17	STORES EXP. UNDISTRIBUTED	W11	M11 EPIS	-4,590	-78	-401	-354	-5,423
18	TOTAL MATLS & SUPPLIES	WMT		4,905,686	87,110	527,551	495,474	6,015,821
19	NUCLEAR FUEL IN PROCESS	WFT	MFD D10	4,346,142	75,684	372,745	334,083	5,128,655

09/17/80 TABLE F-3  
DETAILS OF RESULTS

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

	OUT NEPIS	IN	ALLOC	GENERAL SERVICE			INDUSTRIAL PRIMARY SERVICE	OUTDOOR LIGHTING SERVICE	TOTAL IPS & GL
				REGULAR	WITH SPACE HEATING	TOTAL GENERAL			
1 NET ELECTRIC PLT IN SERVICE				297,304,205	95,993,067	393,302,272	12,447,361	46,699	12,494,060
ADDITIONS TO NET PLANT CONSTRUCTION WORK IN PROG.									
2 PRODUCTION PLANT COMPONENT	PCWIP	CWIPP	D10	120,106,073	40,427,746	160,533,819	7,460,795	6,015	7,466,809
3 TRANSMISSION PLT COMPONENT	TCWIP	CWIPT	D50	2,151,597	724,228	2,875,825	133,654	108	133,761
4 DISTRIBUTION PLT COMPONENT	DCWIP	CWIPD	PDT	10,450,332	3,062,945	13,513,277	64,274	5,472	74,744
5 GENERAL PLANT COMPONENT	GCWIP	CWIPG	PGT	998,292	371,463	1,319,755	41,591	208	41,800
6 TOTAL CONS. WORK IN PROG	CWIP			133,706,293	44,536,383	178,242,676	7,705,312	11,602	7,717,115
MATERIALS & SUPPLIES (13 MONTH AVERAGE)									
7 PRODUCTION	W1	M1	D10	884,844	297,839	1,182,683	54,965	44	55,009
8 SUBSTATION EQUIPMENT	W2	M2	PSUBS	244,531	80,937	325,469	4,970	12	9,981
9 UNDERGROUND LINES	W3	M3	P66	1,023,879	336,704	1,360,583	0	40	40
10 METERS	W4	M4	P70	31,632	8,189	39,821	191	0	191
11 STREET LIGHTING MATERIALS	W5	M5	COASL	0	0	0	0	0	0
12 MISCELLANEOUS	W6	M6	EPIS	89,863	29,010	118,873	3,843	18	3,861
13 TRANSM. LINE MATERIALS	W7	M7	PTLT	508,459	171,413	679,872	25,429	26	25,454
14 DIST. OH LINE MATERIALS	W8	M8	POL	625,660	149,506	775,166	0	457	457
15 SERVICES	W9	M9	P69	194,353	54,076	248,429	0	5	5
16 FUEL STOCK-ENERGY COMP.	W10	M10	E10	4,731,667	1,529,660	6,261,327	372,941	393	373,335
17 STORES EXP. UNDISTRIBUTED	W11	M11	EPIS	-6,261	-2,021	-8,283	-268	-1	-269
18 TOTAL MATLS & SUPPLIES	WMT			8,328,627	2,655,312	10,983,939	467,071	1,494	468,565
19 NUCLEAR FUEL IN PROCESS	WFT	MFD	D10	5,999,545	2,019,449	8,018,994	372,682	300	372,982

09/17/80 TABLE F-4  
DETAILS OF RESULTS

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

	OUT NEPIS	IN	ALLOC	MUNICIPAL SERVICE					
				STREET LIGHTING	TRAFFIC SIGNAL	MISC. MUNICIPAL	MUNICIPAL PUMPING	TOTAL MUNICIPAL	
1 NET ELECTRIC PLT IN SERVICE				12,320,093	322,492	2,794,062	8,521,894	23,958,540	
ADDITIONS TO NET PLANT CONSTRUCTION WORK IN PROG.									
2 PRODUCTION PLANT COMPONENT	PCWIP	CWIPP	D10	1,023,952	144,877	958,636	3,702,646	5,830,111	
3 TRANSMISSION PLT COMPONENT	TCWIP	CWIPT	D50	18,343	2,595	17,173	66,330	104,441	
4 DISTRIBUTION PLT COMPONENT	DCWIP	CWIPD	PDT	1,323,074	8,582	130,553	188,206	1,650,416	
5 GENERAL PLANT COMPONENT	GCWIP	CWIPG	PGT	48,030	1,075	9,478	28,195	86,777	
6 TOTAL CONS. WORK IN PROG	CWIP			2,413,399	157,130	1,115,840	3,985,377	7,671,746	
MATERIALS & SUPPLIES (13 MONTH AVERAGE)									
7 PRODUCTION	W1	M1	D10	7,544	1,067	7,062	27,276	42,952	
8 SUBSTATION EQUIPMENT	W2	M2	PSUBS	2,034	288	2,037	10,708	15,067	
9 UNDERGROUND LINES	W3	M3	P66	6,770	958	10,035	14,222	31,985	
10 METERS	W4	M4	P70	12	0	2,137	683	2,832	
11 STREET LIGHTING MATERIALS	W5	M5	COASL	778,967	0	0	0	778,967	
12 MISCELLANEOUS	W6	M6	EPIS	4,127	97	846	2,550	7,620	
13 TRANSM. LINE MATERIALS	W7	M7	PTLT	4,342	614	4,065	20,836	29,858	
14 DIST. OH LINE MATERIALS	W8	M8	POL	3,294	466	7,681	6,589	18,030	
15 SERVICES	W9	M9	P69	0	0	1,661	2,976	4,637	
16 FUEL STOCK-ENERGY COMP.	W10	M10	E10	67,469	9,523	12,639	174,928	264,559	
17 STORES EXP. UNDISTRIBUTED	W11	M11	EPIS	-288	-7	-59	-178	-531	
18 TOTAL MATLS & SUPPLIES	WMT			874,271	13,007	48,103	260,594	1,195,976	
19 NUCLEAR FUEL IN PROCESS	WFT	MFD	D10	51,149	7,237	47,886	184,955	291,226	

09/17/80 TABLE G-1  
DETAILS OF RESULTS

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

	OUT	IN	ALLOC	TOTAL COMPANY	TOTAL RESIDENTIAL	TOTAL GENERAL	TOTAL IPS & OL	TOTAL MUNICIPAL
PREPAYMENTS (13 MONTH AVERAGE)								
1	INSURANCE PREMIUMS	PREP1	QPREP1 OX24	413,887	154,737	236,324	7,677	15,149
2	PROPERTY TAXES	PREP2	QPREP2 OTAV	68,902	25,747	39,394	1,324	2,437
3	REVENUE RELATED TAXES	PREP3	QPREP3 RO1	2,226,668	761,627	1,350,878	58,989	55,174
4	RENT	PREP4	QPREP4 PGT	3,504	1,311	1,999	63	131
5	OTHER	PREP5	QPREP5 EPIS	100	37	57	2	4
6	TOTAL PREPAYMENTS	PREPAY		2,713,061	943,459	1,628,652	68,055	72,895
7	PLANT HELD FOR FUTURE USE	PHFUS	QPHFUS D10	2,568,848	953,871	1,491,441	64,370	54,165
8	WORKING CASH	WCASH	QCASH OXT	12,946,786	4,468,442	7,716,200	402,026	360,118
9	DEFERRED INVESTMENT CHARGES	IATA	QIATA PDT	-5,909,471	-2,240,615	-3,253,501	-17,996	-397,359
10	TOTAL ADDITIONS TO NET PLANT	TANP		353,109,369	129,952,084	204,828,401	9,080,117	9,248,766
DEDUCTIONS FROM NET PLANT								
CUSTOMER ADVANCES FOR CONSTRUCTION								
11	COMMERCIAL AND INDUSTRIAL CAFCCI	CACI	D60CI	74,024	0	74,021	3	0
12	TOTAL CUST ADV FOR CONST CAFCC			74,024	0	74,021	3	0
ACCUMULATED DEFERRED INCOME TAXES								
13	PRODUCTION PLT COMPONENT	CB2P	BB2P PPT	29,473,934	10,946,070	17,114,539	792,569	620,755
14	TRANSMISSION PLANT COMP.	CB2TR	BB2TR PTT	6,532,167	2,425,305	3,792,475	145,967	168,420
15	DISTRIBUTION PLANT COMP.	CB2D	BB2D PDT	11,129,745	4,219,917	6,127,559	33,892	748,377
16	GENERAL PLANT COMP.	CB2G	BB2G PGT	1,080,745	404,205	616,480	19,525	40,535
17	TOTAL DEFERRED TAXES	TOTI		48,216,591	17,995,497	27,651,053	991,954	1,576,067
18	PROP INS & ACCIDENT RES	PINS	QPINS EPIS	641,770	239,934	366,442	11,903	23,490
19	CUSTOMER DEPOSITS	CD	QCD CWCD	3,004,431	1,058,755	1,945,350	326	0
20	TOTAL DEDUCT. FROM NET PLANT	TDNP		51,936,816	19,294,186	30,036,867	1,004,186	1,601,577
21	RATE BASE	BASE		988,264,414	367,994,887	568,093,807	20,569,991	31,605,729
22	CUSTOMER COMPONENT	BASEC		61,651,285	27,584,310	32,391,619	57,755	1,617,601
23	ENERGY COMPONENT	BASEE		18,082,299	5,086,398	11,794,307	703,241	496,343
24	CAPACITY COMPONENT	BASED		908,530,839	335,324,179	523,907,881	19,808,996	29,489,765

09/17/80 TABLE G-2  
DETAILS OF RESULTS

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

				RESIDENTIAL SERVICE				
	OUT	IN	ALLOC	REGULAR	WITH WATER HEATING	WITH SPACE HEATING	W/WATER & SPACE HTG	TOTAL
PREPAYMENTS (13 MONTH AVERAGE)								
1	INSURANCE PREMIUMS	PREP1	QPREP1 OX24	130,974	2,228	11,436	10,099	154,737
2	PROPERTY TAXES	PREP2	QPREP2 OTAV	21,795	371	1,900	1,680	25,747
3	REVENUE RELATED TAXES	PREP3	QPREP3 RO1	618,219	10,970	71,307	61,131	761,627
4	RENT	PREP4	QPREP4 PGT	1,109	19	97	86	1,311
5	OTHER	PREP5	QPREP5 EPIS	32	1	3	2	37
6	TOTAL PREPAYMENTS	PREPAY		772,129	13,589	84,743	72,998	943,459
7	PLANT HELD FOR FUTURE USE	PHFUS	QPHFUS D10	808,333	14,076	69,326	62,135	953,871
8	WORKING CASH	WCASH	QCASH OXT	3,688,774	59,191	364,851	355,626	4,468,442
9	DEFERRED INVESTMENT CHARGES	IATA	QIATA PDT	-1,891,913	-30,592	-171,310	-146,801	-2,240,615
10	TOTAL ADDITIONS TO NET PLANT	TANP		109,784,430	1,900,844	9,619,188	8,647,623	129,952,084
DEDUCTIONS FROM NET PLANT								
CUSTOMER ADVANCES FOR CONSTRUCTION								
11	COMMERCIAL AND INDUSTRIAL CAFCCI	CACI	D60CI	0	0	0	0	0
12	TOTAL CUST ADV FOR CONST CAFCC			0	0	0	0	0
ACCUMULATED DEFERRED INCOME TAXES								
13	PRODUCTION PLT COMPONENT	CB2P	BB2P PPT	9,275,955	161,533	745,549	713,033	10,946,070
14	TRANSMISSION PLANT COMP.	CB2TR	BB2TR PTT	2,055,260	35,791	176,269	157,986	2,425,305
15	DISTRIBUTION PLANT COMP.	CB2D	BB2D PDT	3,563,180	57,615	322,640	276,482	4,219,917
16	GENERAL PLANT COMP.	CB2G	BB2G PGT	342,108	5,811	29,903	26,361	404,205
17	TOTAL DEFERRED TAXES	TOTI		15,236,503	260,750	1,324,361	1,173,883	17,995,497
18	PROP INS & ACCIDENT RES	PINS	QPINS EPIS	203,088	3,454	17,733	15,659	239,934
19	CUSTOMER DEPOSITS	CD	QCD CWCD	887,050	15,345	79,436	76,924	1,058,755
20	TOTAL DEDUCT. FROM NET PLANT	TDNP		16,326,641	279,550	1,421,530	1,266,466	19,294,186
21	RATE BASE	BASE		311,090,579	5,335,232	27,333,612	24,235,465	367,994,887
22	CUSTOMER COMPONENT	BASEC		22,809,318	316,293	2,557,390	1,901,309	27,584,310
23	ENERGY COMPONENT	BASEE		3,979,094	76,160	508,898	522,246	5,086,398
24	CAPACITY COMPONENT	BASED		284,302,166	4,942,779	24,267,324	21,811,910	335,324,179

09/17/80 TABLE G-3  
DETAILS OF RESULTS

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

				GENERAL SERVICE			INDUSTRIAL	OUTDOOR	TOTAL
				REGULAR	WITH SPACE HEATING	TOTAL GENERAL	PRIMARY SERVICE	LIGHTING SERVICE	IPS & OL
	OUT	IN	ALLOC						
PREPAYMENTS (13 MONTH AVERAGE)									
1	INSURANCE PREMIUMS	PREP1	QPREP1 OX24	178,652	57,672	236,324	7,641	36	7,677
2	PROPERTY TAXES	PREP2	QPREP2 OTAV	29,756	9,638	39,394	1,319	6	1,324
3	REVENUE RELATED TAXES	PREP3	QPREP3 R01	1,040,795	310,083	1,350,878	58,771	216	58,987
4	RENT	PREP4	QPREP4 PGT	1,512	487	1,999	63	0	63
5	OTHER	PREP5	QPREP5 EPIS	43	14	57	2	0	2
6	TOTAL PREPAYMENTS	PREPAY		1,250,758	377,894	1,628,652	67,795	259	68,054
7	PLANT HELD FOR FUTURE USE	PHFUS	QPHFUS D10	1,115,847	375,594	1,491,441	69,315	56	69,370
8	WORKING CASH	WCASH	QCASH OXT	5,870,003	1,846,196	7,716,200	401,188	836	402,024
9	DEFERRED INVESTMENT CHARGES	IATA	QIATA PDT	-2,516,056	-737,445	-3,253,501	-16,678	-1,317	-17,995
10	TOTAL ADDITIONS TO NET PLANT	TANP		153,755,017	51,073,384	204,828,401	9,066,685	13,432	9,080,117
DEDUCTIONS FROM NET PLANT									
CUSTOMER ADVANCES FOR CONSTRUCTION									
11	COMMERCIAL AND INDUSTRIAL CAFCCI	CACI	D60CI	55,288	18,734	74,021	0	3	3
12	TOTAL CUST ADV FOR CONST CAFCC			55,288	18,734	74,021	0	3	3
ACCUMULATED DEFERRED INCOME TAXES									
13	PRODUCTION PLT COMPONENT	CB2P	PPT	12,804,437	4,310,103	17,114,539	791,928	641	792,569
14	TRANSMISSION PLANT COMP.	CB2TR	PTT	2,837,492	954,983	3,792,475	145,825	142	145,967
15	DISTRIBUTION PLANT COMP.	CB2D	PDT	4,738,675	1,388,884	6,127,559	31,411	2,481	33,892
16	GENERAL PLANT COMP.	CB2G	PGT	466,319	150,161	616,480	19,428	47	19,575
17	TOTAL DEFERRED TAXES	TDIT		20,846,922	6,804,131	27,651,053	986,592	3,362	991,954
18	PROP INS & ACCIDENT RES	PINS	QPINS EPIS	277,016	89,426	366,442	11,848	55	11,903
19	CUSTOMER DEPOSITS	CD	QCD CWCD	1,503,918	441,433	1,945,350	0	326	326
20	TOTAL DEDUCT. FROM NET PLANT	TDNP		22,683,143	7,353,723	30,036,867	1,000,440	3,746	1,004,186
21	RATE BASE	BASE		428,381,079	139,712,728	568,093,807	20,513,606	56,385	20,569,991
22	CUSTOMER COMPONENT	BASEC		27,471,584	4,920,035	32,391,619	21,872	35,863	57,735
23	ENERGY COMPONENT	BASEE		8,912,923	2,881,383	11,794,307	702,500	741	703,241
24	CAPACITY COMPONENT	BASED		391,996,571	131,911,309	523,907,881	19,789,234	19,761	19,808,996

09/17/80 TABLE G-4  
DETAILS OF RESULTS

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

				MUNICIPAL SERVICE				
				STREET LIGHTING	TRAFFIC SIGNAL	MISC. MUNICIPAL	MUNICIPAL PUMPING	TOTAL MUNICIPAL
	OUT	IN	ALLOC					
PREPAYMENTS (13 MONTH AVERAGE)								
1	INSURANCE PREMIUMS	PREP1	QPREP1 OX24	8,204	194	1,681	5,070	15,149
2	PROPERTY TAXES	PREP2	QPREP2 OTAV	1,280	33	277	848	2,437
3	REVENUE RELATED TAXES	PREP3	QPREP3 R01	18,498	1,365	4,957	30,354	55,174
4	RENT	PREP4	QPREP4 PGT	73	2	14	43	131
5	OTHER	PREP5	QPREP5 EPIS	2	0	0	1	4
6	TOTAL PREPAYMENTS	PREPAY		28,056	1,593	6,930	36,316	72,895
7	PLANT HELD FOR FUTURE USE	PHFUS	QPHFUS D10	9,513	1,346	8,906	34,399	54,165
8	WORKING CASH	WCASH	QCASH OXT	124,734	10,234	27,490	197,660	360,118
9	DEFERRED INVESTMENT CHARGES	IATA	QIATA PDT	-318,548	-2,066	-31,432	-45,313	-397,359
10	TOTAL ADDITIONS TO NET PLANT	TANP		3,182,575	188,481	1,223,722	4,653,989	9,248,766
DEDUCTIONS FROM NET PLANT								
CUSTOMER ADVANCES FOR CONSTRUCTION								
11	COMMERCIAL AND INDUSTRIAL CAFCCI	CACI	D60CI	0	0	0	0	0
12	TOTAL CUST ADV FOR CONST CAFCC			0	0	0	0	0
ACCUMULATED DEFERRED INCOME TAXES								
13	PRODUCTION PLT COMPONENT	CB2P	PPT	109,166	15,446	102,203	393,941	620,755
14	TRANSMISSION PLANT COMP.	CB2TR	PTT	24,188	3,422	22,645	118,165	168,400
15	DISTRIBUTION PLANT COMP.	CB2D	PDT	599,944	3,892	59,199	85,342	748,377
16	GENERAL PLANT COMP.	CB2G	PGT	22,435	502	4,427	13,170	40,535
17	TOTAL DEFERRED TAXES	TDIT		755,734	23,262	188,474	610,618	1,578,067
18	PROP INS & ACCIDENT RES	PINS	QPINS EPIS	12,721	300	2,607	7,862	23,490
19	CUSTOMER DEPOSITS	CD	QCD CWCD	0	0	0	0	0
20	TOTAL DEDUCT. FROM NET PLANT	TDNP		768,455	23,562	191,080	618,480	1,601,577
21	RATE BASE	BASE		14,734,213	487,411	3,826,703	12,557,403	31,605,729
22	CUSTOMER COMPONENT	BASEC		810,935	153	658,609	147,905	1,617,601
23	ENERGY COMPONENT	BASEE		127,090	17,929	23,807	329,507	498,343
24	CAPACITY COMPONENT	BASED		13,796,188	469,319	3,144,287	12,079,991	29,489,785

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

09/17/80 TABLE H-1  
DETAILS OF RESULTS

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

	OUT	IN	ALLOC	TOTAL COMPANY	TOTAL RESIDENTIAL	TOTAL GENERAL	TOTAL IPS & GL	TOTAL MUNICIPAL
DEVELOPMENT OF RETURN								
OPERATING REVENUES								
SALES OF ELECTRICITY								
1				489,167,392	167,318,760	296,768,747	12,958,985	12,120,900
2				3,558,685	1,001,029	2,321,179	138,401	98,076
3				492,726,077	168,319,789	299,089,926	13,097,386	12,218,976
OTHER OPERATING REVENUES								
4				2,383,851	2,242,334	141,517	0	0
5				185,397	92,422	90,752	112	2,111
6				21,202	0	0	0	21,202
7				148,020	74,600	64,245	673	8,502
8				1,139,760	1,001,869	137,699	192	0
9				0	0	0	0	0
10				1,372,694	0	0	0	1,372,694
11				1,372,694	0	0	0	1,372,694
12				202,928	84,621	118,307	0	0
13				493,331	138,770	321,779	19,186	13,596
14				261,227	97,663	149,157	4,845	9,562
15				6,208,410	3,732,280	1,023,455	25,008	1,427,667
16				498,934,487	172,052,069	300,113,381	13,122,394	13,646,643
OPERATING EXPENSES								
OPERATION AND MAINTENANCE EXPENSE								
PRODUCTION EXPENSE								
FUEL								
17				196,478,973	55,267,906	128,154,862	7,641,294	5,414,912
18				196,478,973	55,267,906	128,154,862	7,641,294	5,414,912

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

09/17/80 TABLE H-2  
DETAILS OF RESULTS

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

----- RESIDENTIAL SERVICE -----									
	OUT	IN	ALLOC	REGULAR	WITH WATER HEATING	WITH SPACE HEATING	W/WATER & SPACE HTG	TOTAL	
DEVELOPMENT OF RETURN									
OPERATING REVENUES									
SALES OF ELECTRICITY									
1				135,814,044	2,409,991	15,665,046	13,429,679	167,318,760	
2				783,306	14,989	100,154	102,781	1,001,029	
3				136,597,150	2,424,980	15,765,200	13,532,460	168,319,789	
OTHER OPERATING REVENUES									
4				2,239,104	93	505	2,632	2,242,334	
5				79,115	954	7,277	5,076	92,422	
6				0	0	0	0	0	
7				65,020	723	5,160	3,697	74,600	
8				928,497	7,106	31,457	34,809	1,001,869	
9				0	0	0	0	0	
10				0	0	0	0	0	
11				0	0	0	0	0	
12				75,135	1,115	2,866	5,505	84,621	
13				108,560	2,078	13,884	14,248	138,770	
14				82,665	1,406	7,218	6,374	97,663	
15				3,578,096	13,475	68,368	72,340	3,732,280	
16				140,175,246	2,438,455	15,833,567	13,604,800	172,052,069	
OPERATING EXPENSES									
OPERATION AND MAINTENANCE EXPENSE									
PRODUCTION EXPENSE									
FUEL									
17				43,236,138	827,540	5,529,593	5,674,634	55,267,906	
18				43,236,138	827,540	5,529,593	5,674,634	55,267,906	

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

09/17/80 TABLE H-3  
DETAILS OF RESULTS

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

	OUT	IN	ALLOC	GENERAL SERVICE			INDUSTRIAL PRIMARY SERVICE	OUTDOOR LIGHTING SERVICE	TOTAL IPS & DL
				REGULAR	WITH SPACE HEATING	TOTAL GENERAL			
DEVELOPMENT OF RETURN									
OPERATING REVENUES									
SALES OF ELECTRICITY									
1				228,647,861	68,120,866	296,768,747	12,911,130	47,855	12,959,985
2				1,754,108	567,071	2,321,179	138,256	146	1,38,401
3				230,401,989	68,687,937	299,089,926	13,049,386	48,001	13,097,386
OTHER OPERATING REVENUES									
4				140,852	665	141,517	0	0	0
5				73,249	17,503	90,752	0	112	112
6				0	0	0	0	0	0
7				50,974	13,271	64,245	641	32	673
8				125,431	12,268	137,699	0	192	192
STREET LIGHTING CHARGES									
9				0	0	0	0	0	0
10				0	0	0	0	0	0
11				0	0	0	0	0	0
12				85,024	33,283	118,307	0	0	0
13				243,147	78,411	321,779	19,166	20	19,186
14				112,757	36,400	149,157	4,823	23	4,845
15				831,453	192,002	1,023,455	24,629	379	25,008
16				231,233,442	68,879,939	300,113,381	13,074,015	48,380	13,122,394
OPERATING EXPENSES									
OPERATION AND MAINTENANCE EXPENSE									
PRODUCTION EXPENSE									
FUEL									
17				96,846,258	31,308,603	128,154,862	7,633,242	8,052	7,641,294
18				96,846,258	31,308,603	128,154,862	7,633,242	8,052	7,641,294

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

09/17/80 TABLE H-4  
DETAILS OF RESULTS

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

	OUT	IN	ALLOC	MUNICIPAL SERVICE				
				STREET LIGHTING	TRAFFIC SIGNAL	MISC. MUNICIPAL	MUNICIPAL PUMPING	TOTAL MUNICIPAL
DEVELOPMENT OF RETURN								
OPERATING REVENUES								
SALES OF ELECTRICITY								
1				4,063,687	299,918	1,088,992	6,668,303	12,120,900
2				25,012	3,530	4,685	64,849	98,076
3				4,088,699	303,448	1,093,677	6,733,152	12,218,976
OTHER OPERATING REVENUES								
4				0	0	0	0	0
5				386	55	899	771	2,111
6				21,202	0	0	0	21,202
7				6,895	42	601	965	8,502
8				0	0	0	0	0
STREET LIGHTING CHARGES								
9				0	0	0	0	0
10				1,372,694	0	0	0	1,372,694
11				1,372,694	0	0	0	1,372,694
12				0	0	0	0	0
13				3,467	489	650	8,990	13,596
14				5,178	122	1,061	3,200	9,562
15				1,409,822	708	3,211	13,926	1,427,667
16				5,498,521	304,156	1,096,886	6,747,078	13,646,643
OPERATING EXPENSES								
OPERATION AND MAINTENANCE EXPENSE								
PRODUCTION EXPENSE								
FUEL								
17				1,380,940	194,921	258,685	3,580,365	5,414,912
18				1,380,940	194,921	258,685	3,580,365	5,414,912

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

09/17/80 TABLE I-1  
DETAILS OF RESULTS

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

	OUT	IN	ALLOC	TOTAL COMPANY	TOTAL RESIDENTIAL	TOTAL GENERAL	TOTAL IPS & DL	TOTAL MUNICIPAL	
PURCHASED POWER									
1	ENERGY COMPONENT	OKPPE	XPPE	E10	2,590,659	728,731	1,689,776	100,754	71,398
2	TOTAL PURCHASED POWER	OKPPT			2,590,659	728,731	1,689,776	100,754	71,398
OTHER PRODUCTION									
3	CAPACITY COMPONENT	OXOPD	XOPD	D10	34,227,903	12,709,595	19,872,298	924,308	721,703
4	TOTAL OTHER PRODUCTION	OXOPT			34,227,903	12,709,595	19,872,298	924,308	721,703
5	SUPERVISION & ENGINEERING	OKPSE	XPSE	LPT	5,461,780	2,028,082	3,171,042	147,493	115,163
6	TOTAL PRODUCTION EXPENSE	OXPT			238,759,315	70,734,314	152,887,978	8,813,848	6,343,175
TRANSMISSION EXPENSE									
7	SUBSTATION EXPENSE	OXTS	XTS	PTST	2,021,502	750,290	1,175,197	44,926	51,089
8	LINES EXPENSE	OXTL	XTL	PTLT	725,163	269,696	421,199	15,770	18,448
9	SUPERVISION & ENGINEERING	OXTSE	XTSE	LTT	998,067	370,569	580,135	22,097	25,265
10	TOTAL TRANSM. EXPENSE	OXTT			3,744,732	1,390,555	2,176,532	82,793	94,852
DISTRIBUTION EXPENSE									
11	SUBSTATION EXPENSE	OX62	X62	P62	2,212,105	806,750	1,310,317	30,929	64,110
12	OVERHEAD LINES EXPENSE	OXDL	X65	POL	4,844,827	2,415,196	2,371,542	2,927	55,162
13	UNDERGROUND LINES EXPENSE	OX66	X66	P66	1,412,982	506,088	886,039	26	20,829
14	LINE TRANSFORMER EXPENSE	OX68	X68	P68	738,241	251,266	478,767	11	8,197
15	STREET LIGHTING EXPENSE	OX73	X73	COASL	693,887	0	0	0	643,887
16	METER EXPENSE	OX70	X70	C700M	1,932,959	1,469,049	454,091	154	9,605
17	CUSTOMER INSTALLATIONS EXP	OX71	X71	C10	1,569,174	1,372,762	191,820	263	4,309
18	MISCELLANEOUS	OX88	X88	OXGT	2,318,734	1,062,523	1,147,505	36,652	72,054
19	RENTS (POLE ATTACHMENTS)	OX89	X89	OXDL	156,670	78,102	76,690	95	1,784
20	SUPERVISION & ENGINEERING	OXDSE	XDSE	LDT	2,770,910	1,437,862	1,178,059	13,717	141,272
21	TOTAL DISTR. EXPENSE	OXDT			18,650,489	9,399,597	8,094,829	84,793	1,071,270

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

09/17/80 TABLE I-2  
DETAILS OF RESULTS

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

				RESIDENTIAL SERVICE					
	OUT	IN	ALLOC	REGULAR	WITH WATER HEATING	WITH SPACE HEATING	W/WATER & SPACE HTG	TOTAL	
PURCHASED POWER									
1	ENERGY COMPONENT	OKPPE	XPPE	E10	570,087	10,911	72,910	74,822	728,731
2	TOTAL PURCHASED POWER	OKPPT			570,087	10,911	72,910	74,822	728,731
OTHER PRODUCTION									
3	CAPACITY COMPONENT	OXOPD	XOPD	D10	10,770,407	187,558	923,720	827,910	12,709,595
4	TOTAL OTHER PRODUCTION	OXOPT			10,770,407	187,558	923,720	827,910	12,709,595
5	SUPERVISION & ENGINEERING	OKPSE	XPSE	LPT	1,718,644	29,929	147,399	132,110	2,028,082
6	TOTAL PRODUCTION EXPENSE	OXPT			56,295,277	1,055,938	6,613,622	6,719,477	70,734,314
TRANSMISSION EXPENSE									
7	SUBSTATION EXPENSE	OXTS	XTS	PTST	635,813	11,072	54,530	48,874	750,290
8	LINES EXPENSE	OXTL	XTL	PTLT	228,547	3,980	19,601	17,568	265,696
9	SUPERVISION & ENGINEERING	OXTSE	XTSE	LTT	314,029	5,469	26,933	24,139	370,569
10	TOTAL TRANSM. EXPENSE	OXTT			1,178,389	20,521	101,064	90,582	1,390,555
DISTRIBUTION EXPENSE									
11	SUBSTATION EXPENSE	OX62	X62	P62	683,659	11,905	58,634	52,552	806,750
12	OVERHEAD LINES EXPENSE	OXDL	X65	POL	2,067,455	24,942	190,157	132,641	2,415,196
13	UNDERGROUND LINES EXPENSE	OX66	X66	P66	400,007	9,199	52,922	43,961	506,088
14	LINE TRANSFORMER EXPENSE	OX68	X68	P68	208,537	3,631	21,441	17,657	251,266
15	STREET LIGHTING EXPENSE	OX73	X73	COASL	0	0	0	0	0
16	METER EXPENSE	OX70	X70	C700M	1,430,390	4,832	14,497	19,330	1,469,049
17	CUSTOMER INSTALLATIONS EXP	OX71	X71	C10	1,147,577	10,408	144,970	69,807	1,372,762
18	MISCELLANEOUS	OX88	X88	OXGT	924,133	12,072	67,970	58,349	1,062,523
19	RENTS (POLE ATTACHMENTS)	OX89	X89	OXDL	66,857	807	6,149	4,289	78,102
20	SUPERVISION & ENGINEERING	OXDSE	XDSE	LDT	1,263,861	13,323	93,418	67,260	1,437,862
21	TOTAL DISTR. EXPENSE	OXDT			8,192,475	91,118	650,159	465,845	9,399,597



09/17/80 TABLE I-3

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

DETAILS OF RESULTS

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

				GENERAL SERVICE			INDUSTRIAL	OUTDOOR	TOTAL	
				REGULAR	WITH SPACE HEATING	TOTAL GENERAL	PRIMARY SERVICE	LIGHTING SERVICE	IPS & DL	
	OUT	IN	ALLOC							
PURCHASED POWER										
1										
	ENERGY COMPONENT	OXPE	XPPE	E10	1,276,959	412,817	1,689,776	100,648	106	100,754
2	TOTAL PURCHASED POWER	OXPT			1,276,959	412,817	1,689,776	100,648	106	100,754
OTHER PRODUCTION										
3	CAPACITY COMPONENT	OXPD	XOPD	D10	14,867,793	5,004,504	19,872,298	923,563	745	924,308
4	TOTAL OTHER PRODUCTION	OXPT			14,867,793	5,004,504	19,872,298	923,563	745	924,308
5	SUPERVISION & ENGINEERING	OXPE	XPSE	LPT	2,372,458	798,574	3,171,042	147,374	119	147,493
6	TOTAL PRODUCTION EXPENSE	OXPT			115,363,479	37,524,499	152,887,978	8,804,827	9,021	8,813,848
TRANSMISSION EXPENSE										
7	SUBSTATION EXPENSE	OXTS	XTS	PTST	879,765	295,433	1,175,197	44,862	44	44,926
8	LINES EXPENSE	OXTL	XTL	PTLT	315,004	106,195	421,199	15,754	16	15,770
9	SUPERVISION & ENGINEERING	OXTE	XTSE	LTT	434,220	145,915	580,135	22,076	22	22,097
10	TOTAL TRANSM. EXPENSE	OXTT			1,628,989	547,542	2,176,532	82,711	81	82,793
DISTRIBUTION EXPENSE										
11	SUBSTATION EXPENSE	OX62	X62	P62	987,786	322,530	1,310,317	30,881	47	30,929
12	OVERHEAD LINES EXPENSE	OXDL	X65	PDL	1,914,144	457,398	2,371,542	0	2,927	2,927
13	UNDERGROUND LINES EXPENSE	OX66	X66	P66	666,770	219,268	886,039	0	26	26
14	LINE TRANSFORMER EXPENSE	OX68	X68	P68	379,622	99,145	478,767	0	11	11
15	STREET LIGHTING EXPENSE	OX73	X73	CDASL	0	0	0	0	0	0
16	METER EXPENSE	OX70	X70	C700M	410,987	43,104	454,091	154	0	154
17	CUSTOMER INSTALLATIONS EXP	OX71	X71	C10	179,947	11,874	191,820	10	272	283
18	MISCELLANEOUS	OX88	X88	OXGT	888,230	259,275	1,147,505	36,382	270	36,652
19	RENTS (POLE ATTACHMENTS)	OX89	X89	OXDL	61,899	14,791	76,690	0	95	95
20	SUPERVISION & ENGINEERING	OXDSE	XDSE	LDT	933,360	244,699	1,178,059	13,281	435	13,717
21	TOTAL DISTR. EXPENSE	OXDT			6,422,744	1,672,085	8,094,829	80,710	4,083	84,793

09/17/80 TABLE I-4

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

DETAILS OF RESULTS

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

				MUNICIPAL SERVICE					
				STREET LIGHTING	TRAFFIC SIGNAL	MISC. MUNICIPAL	MUNICIPAL PUMPING	TOTAL MUNICIPAL	
	OUT	IN	ALLOC						
PURCHASED POWER									
1									
	ENERGY COMPONENT	OXPE	XPPE	E10	18,208	2,570	3,411	47,209	71,398
2	TOTAL PURCHASED POWER	OXPT			18,208	2,570	3,411	47,209	71,398
OTHER PRODUCTION									
3	CAPACITY COMPONENT	OXPD	XOPD	D10	126,754	17,934	118,668	458,346	721,703
4	TOTAL OTHER PRODUCTION	OXPT			126,754	17,934	118,668	458,346	721,703
5	SUPERVISION & ENGINEERING	OXPE	XPSE	LPT	20,226	2,862	18,925	73,139	115,163
6	TOTAL PRODUCTION EXPENSE	OXPT			1,546,129	218,287	399,701	4,159,059	6,323,175
TRANSMISSION EXPENSE									
7	SUBSTATION EXPENSE	OXTS	XTS	PTST	7,483	1,059	7,005	35,542	51,089
8	LINES EXPENSE	OXTL	XTL	PTLT	2,690	381	2,518	12,910	18,498
9	SUPERVISION & ENGINEERING	OXTE	XTSE	LTT	3,696	523	3,460	17,587	25,265
10	TOTAL TRANSM. EXPENSE	OXTT			13,868	1,962	12,984	66,039	94,852
DISTRIBUTION EXPENSE									
11	SUBSTATION EXPENSE	OX62	X62	P62	8,046	1,138	8,562	46,364	64,110
12	OVERHEAD LINES EXPENSE	OXDL	X65	PDL	10,078	1,420	23,500	20,159	55,162
13	UNDERGROUND LINES EXPENSE	OX66	X66	P66	4,409	624	6,535	9,262	20,829
14	LINE TRANSFORMER EXPENSE	OX68	X68	P68	1,912	270	4,356	1,659	8,197
15	STREET LIGHTING EXPENSE	OX73	X73	CDASL	693,887	0	0	0	693,887
16	METER EXPENSE	OX70	X70	C700M	0	0	8,312	1,354	9,665
17	CUSTOMER INSTALLATIONS EXP	OX71	X71	C10	21	21	3,984	283	4,309
18	MISCELLANEOUS	OX88	X88	OXGT	39,264	987	8,565	23,239	72,054
19	RENTS (POLE ATTACHMENTS)	OX89	X89	OXDL	326	46	760	652	1,784
20	SUPERVISION & ENGINEERING	OXDSE	XDSE	LDT	110,781	744	11,169	18,578	141,272
21	TOTAL DISTR. EXPENSE	OXDT			868,724	5,256	75,742	121,548	1,071,270

09/17/80      TABLE      J-1

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

DETAILS OF RESULTS

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

	OUT	IN	ALLOC	TOTAL COMPANY	TOTAL RESIDENTIAL	TOTAL GENERAL	TOTAL IPS & DL	TOTAL MUNICIPAL	
CUSTOMER ACCOUNTING EXPENSES									
1	METER READING	DX2	X2	CWMR	1,939,434	1,574,741	355,580	45	9,066
2	CUSTOMER BILLING	DX3	X3	CWCB	7,129,622	5,788,190	1,305,612	2,481	33,339
3	UNCOLLECTABLE ACCOUNTS	DX4	X4	CWUA	2,436,062	876,153	1,558,909	0	0
4	SUPERVISION	DX90SE	X90SE	L90	562,983	457,072	103,124	154	2,633
5	TOTAL CUST. ACTG EXPENSE	DX90			12,068,101	8,696,157	3,324,226	2,679	45,040
CUSTOMER SERVICE & INF. EXPENSE									
6	SUPERVISION	DX10	X10	CUS1	24,328	19,958	3,876	8	466
7	CUSTOMER ASSISTANCE	DX11	X11	CSTAS1	988,520	602,245	361,654	719	23,902
8	INFO. & INSTRUCT EXP	DX12	X12	CINFO1	729,478	719,777	9,701	0	0
9	MISCELLANEOUS	DX13	X13	CMISC1	0	0	0	0	0
10	TOTAL CUSTOMER SERVICE	DX95			1,742,326	1,341,980	375,231	727	24,388
11	SALES EXPENSES	DX91	X91	CWSE	433,749	273,120	151,439	301	8,889
ADMINISTRATIVE AND GENERAL EXPENSE									
12	SALARIES, SUPPLIES, SERVICES	DX20	X20	LABOR	8,200,257	4,234,302	3,613,174	99,192	253,589
13	PROPERTY INSURANCE	DX24	X24	EPIS	2,934,677	1,097,168	1,675,661	54,431	107,416
14	INJURIES AND DAMAGES	DX25	X25	LABOR	689,853	356,214	303,961	8,345	21,333
15	FRANCHISE & PUC RQMTS.	DX27	X27	ROI	1,794,856	613,927	1,088,906	47,549	44,474
16	INDUSTRY ASSOCIATION DUES	DX30A	X30A	ROI	254,543	87,066	154,426	6,743	6,307
17	RESEARCH AND DEV.- PROD.	DX30B	X30B	PPT	234,408	87,055	136,113	6,303	4,937
18	RESEARCH & DEV.- OTHER	DX30F	X30F	EPIS	1,761,013	658,378	1,005,515	32,662	64,457
19	EXP. RELATED TO SECURITIES	DX30C	X30C	EPIS	137,146	51,274	78,309	2,544	5,020
20	ADVERTISING	DX30D	X30D	ROI	166,756	57,039	101,168	4,418	4,132
21	MISC. GENERAL EXPENSE	DX30E	X30E	ROI	2,278,345	779,303	1,382,229	60,356	56,454
22	RENTS AND MAINTENANCE	DX31	X31	PGT	1,026,327	384,601	586,581	18,578	38,569
23	PENSIONS & BENEFITS	DXGPB	XGPB	LABOR	8,948,501	4,620,667	3,942,663	108,243	276,729
24	TOTAL AGG EXPENSES	DXGT			28,428,684	13,026,995	14,068,905	449,366	883,418
25	TOTAL OPER. & MAINT. EXP.	DXT			303,827,396	104,862,718	181,079,139	9,434,507	8,451,632

09/17/80      TABLE      J-2

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

DETAILS OF RESULTS

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

				RESIDENTIAL SERVICE					
	OUT	IN	ALLOC	REGULAR	WITH WATER HEATING	WITH SPACE HEATING	W/WATER & SPACE HTG	TOTAL	
CUSTOMER ACCOUNTING EXPENSES									
1	METER READING	DX2	X2	CWMR	1,468,565	11,014	41,777	53,385	1,574,741
2	CUSTOMER BILLING	DX3	X3	CWCB	5,397,950	40,489	153,572	196,179	5,788,190
3	UNCOLLECTABLE ACCOUNTS	DX4	X4	CWUA	814,354	7,060	16,361	38,378	876,153
4	SUPERVISION	DX90SE	X90SE	L90	426,256	3,197	12,127	15,492	457,072
5	TOTAL CUST. ACTG EXPENSE	DX90			8,107,126	61,761	223,837	303,434	8,696,157
CUSTOMER SERVICE & INF. EXPENSE									
6	SUPERVISION	DX10	X10	CUS1	17,731	147	1,280	799	19,958
7	CUSTOMER ASSISTANCE	DX11	X11	CSTAS1	535,012	4,449	38,648	24,136	602,245
8	INFO. & INSTRUCT EXP	DX12	X12	CINFO1	667,035	5,106	22,614	25,021	719,777
9	MISCELLANEOUS	DX13	X13	CMISC1	0	0	0	0	0
10	TOTAL CUSTOMER SERVICE	DX95			1,219,779	9,702	62,542	49,957	1,341,980
11	SALES EXPENSES	DX91	X91	CWSE	242,631	2,018	17,527	10,945	273,120
ADMINISTRATIVE AND GENERAL EXPENSE									
12	SALARIES, SUPPLIES, SERVICES	DX20	X20	LABOR	3,748,216	42,766	239,543	203,777	4,234,302
13	PROPERTY INSURANCE	DX24	X24	EPIS	928,676	15,797	81,091	71,605	1,097,168
14	INJURIES AND DAMAGES	DX25	X25	LABOR	315,322	3,598	20,152	17,143	356,214
15	FRANCHISE & PUC RQMTS.	DX27	X27	ROI	498,330	8,843	57,478	49,276	613,927
16	INDUSTRY ASSOCIATION DUES	DX30A	X30A	ROI	70,672	1,254	8,151	6,988	87,066
17	RESEARCH AND DEV.- PROD.	DX30B	X30B	PPT	73,772	1,285	6,327	5,671	87,055
18	RESEARCH & DEV.- OTHER	DX30F	X30F	EPIS	557,271	9,479	48,660	42,966	658,378
19	EXP. RELATED TO SECURITIES	DX30C	X30C	EPIS	43,400	738	3,790	3,346	51,274
20	ADVERTISING	DX30D	X30D	ROI	46,299	822	5,340	4,578	57,039
21	MISC. GENERAL EXPENSE	DX30E	X30E	ROI	632,567	11,225	72,961	62,550	779,303
22	RENTS AND MAINTENANCE	DX31	X31	PGT	325,516	5,529	28,453	25,103	384,601
23	PENSIONS & BENEFITS	DXGPB	XGPB	LABOR	4,090,227	46,669	261,400	222,371	4,620,667
24	TOTAL AGG EXPENSES	DXGT			11,330,267	148,004	833,346	715,378	13,026,995
25	TOTAL OPER. & MAINT. EXP.	DXT			86,565,943	1,389,061	8,562,096	8,345,617	104,862,718

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

09/17/80 TABLE J-3  
DETAILS OF RESULTS

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

				GENERAL SERVICE			INDUSTRIAL	OUTDOOR	TOTAL	
				REGULAR	WITH SPACE HEATING	TOTAL GENERAL	PRIMARY SERVICE	LIGHTING SERVICE	IPS & DL	
	OUT	IN	ALLOC							
CUSTOMER ACCOUNTING EXPENSES										
1	METER READING	OX2	X2	CWMR	330,954	24,625	355,580	45	0	45
2	CUSTOMER BILLING	OX3	X3	CWCB	1,215,123	90,489	1,305,612	143	338	2,481
3	UNCOLLECTABLE ACCOUNTS	OX4	X4	CWUA	1,314,234	245,675	1,559,909	0	0	0
4	SUPERVISION	OX90SE	X90SE	L90	95,978	7,146	103,124	12	142	154
5	TOTAL CUST. ACTG EXPENSE	OX90			2,956,290	367,936	3,324,226	199	2,480	2,679
CUSTOMER SERVICE & INF. EXPENSE										
6	SUPERVISION	OX10	X10	CUS1	3,660	216	3,876	0	8	8
7	CUSTOMER ASSISTANCE	OX11	X11	CSTAS1	338,181	23,473	361,654	237	483	719
8	INFO. & INSTRUCT EXP	OX12	X12	CINFO1	8,608	1,094	9,701	0	0	0
9	MISCELLANEOUS	OX13	X13	CMISC1	0	0	0	0	0	0
10	TOTAL CUSTOMER SERVICE	OX95			350,449	24,783	375,231	237	490	727
11	SALES EXPENSES	OX91	X91	CWSE	141,683	9,756	151,439	95	206	301
ADMINISTRATIVE AND GENERAL EXPENSE										
12	SALARIES, SUPPLIES, SERVICES	OX20	X20	LABOR	2,830,620	782,553	3,613,174	96,112	1,080	99,192
13	PROPERTY INSURANCE	OX24	X24	EP15	1,266,733	408,928	1,675,661	54,178	253	54,431
14	INJURIES AND DAMAGES	OX25	X25	LABOR	238,128	65,833	303,961	8,254	91	8,345
15	FRANCHISE & PUC RQMTS.	OX27	X27	RO1	838,956	249,950	1,088,906	47,374	176	47,549
16	INDUSTRY ASSOCIATION DUES	OX30A	X30A	RO1	118,979	35,447	154,426	118,979	25	0,743
17	RESEARCH AND DEV.- PROD.	OX30B	X30B	PPT	101,834	34,275	136,113	6,298	5	6,303
18	RESEARCH & DEV.- OTHER	OX30F	X30F	EP15	760,129	245,386	1,005,515	32,510	152	32,662
19	EXP. RELATED TO SECURITIES	OX30C	X30C	EP15	59,198	19,110	78,309	2,532	12	2,544
20	ADVERTISING	OX30D	X30D	RO1	77,946	23,222	101,168	4,401	16	4,416
21	MISC. GENERAL EXPENSE	OX30E	X30E	RO1	1,064,950	317,280	1,382,229	60,135	223	60,358
22	RENTS AND MAINTENANCE	OX31	X31	PGT	443,702	142,878	586,581	1,480	93	16,578
23	PENSIONS & BENEFITS	OXGPB	XGPB	LABOR	3,088,904	853,958	3,942,863	10,064	1,179	108,243
24	TOTAL AGG EXPENSES	OXGT			10,890,081	3,178,824	14,068,905	446,361	3,304	449,665
25	TOTAL OPER. & MAINT. EXP.	OXT			137,753,715	43,325,424	181,079,139	9,414,840	19,666	9,434,507

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

09/17/80 TABLE J-4  
DETAILS OF RESULTS

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

				MUNICIPAL SERVICE					
				STREET LIGHTING	TRAFFIC SIGNAL	MISC. MUNICIPAL	MUNICIPAL PUMPING	TOTAL MUNICIPAL	
	OUT	IN	ALLOC						
CUSTOMER ACCOUNTING EXPENSES									
1	METER READING	OX2	X2	CWMR	60	60	8,323	626	9,068
2	CUSTOMER BILLING	OX3	X3	CWCB	222	222	30,593	2,303	33,339
3	UNCOLLECTABLE ACCOUNTS	OX4	X4	CWUA	0	0	0	0	0
4	SUPERVISION	OX90SE	X90SE	L90	17	17	2,416	182	2,633
5	TOTAL CUST. ACTG EXPENSE	OX90			299	299	41,332	3,111	45,040
CUSTOMER SERVICE & INF. EXPENSE									
6	SUPERVISION	OX10	X10	CUS1	2	2	458	24	486
7	CUSTOMER ASSISTANCE	OX11	X11	CSTAS1	11,989	1,614	7,511	2,788	23,902
8	INFO. & INSTRUCT EXP	OX12	X12	CINFO1	0	0	0	0	0
9	MISCELLANEOUS	OX13	X13	CMISC1	0	0	0	0	0
10	TOTAL CUSTOMER SERVICE	OX95			11,991	1,616	7,969	2,812	24,388
11	SALES EXPENSES	OX91	X91	CWSE	4,781	641	2,386	1,081	8,869
ADMINISTRATIVE AND GENERAL EXPENSE									
12	SALARIES, SUPPLIES, SERVICES	OX20	X20	LABOR	149,879	2,979	32,340	68,392	253,589
13	PROPERTY INSURANCE	OX24	X24	EP15	58,172	1,374	11,920	35,951	107,416
14	INJURIES AND DAMAGES	OX25	X25	LABOR	12,609	251	2,721	5,753	21,333
15	FRANCHISE & PUC RQMTS.	OX27	X27	RO1	14,911	1,100	3,996	24,467	44,474
16	INDUSTRY ASSOCIATION DUES	OX30A	X30A	RO1	2,115	156	567	3,470	6,307
17	RESEARCH AND DEV.- PROD.	OX30B	X30B	PPT	868	123	813	3,133	4,937
18	RESEARCH & DEV.- OTHER	OX30F	X30F	EP15	34,907	824	7,153	21,573	64,457
19	EXP. RELATED TO SECURITIES	OX30C	X30C	EP15	2,719	64	557	1,680	5,020
20	ADVERTISING	OX30D	X30D	RO1	1,385	102	371	2,273	4,132
21	MISC. GENERAL EXPENSE	OX30E	X30E	RO1	18,927	1,397	5,072	31,058	56,454
22	RENTS AND MAINTENANCE	OX31	X31	PGT	21,347	478	4,212	12,532	38,569
23	PENSIONS & BENEFITS	OXGPB	XGPB	LABOR	163,555	3,251	35,291	74,632	276,729
24	TOTAL AGG EXPENSES	OXGT			481,393	12,098	105,013	284,914	883,418
25	TOTAL OPER. & MAINT. EXP.	OXT			2,927,183	240,160	645,126	4,636,563	8,451,032

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

09/17/80 TABLE K-1  
DETAILS OF RESULTS

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

	OUT	IN	ALLOC	TOTAL COMPANY	TOTAL RESIDENTIAL	TOTAL GENERAL	TOTAL IPS & OL	TOTAL MUNICIPAL
1 DEPRECIATION EXPENSE								
1 PRODUCTION PLANT	DEP	DXP	PPT	17,687,164	6,568,683	10,270,351	475,617	372,512
TRANSMISSION PLANT								
2 LAND RIGHTS	DE50	DX50	PTRT	70,133	25,878	40,451	1,784	2,020
3 STRUCTURES & IMPROVEMENTS	DE52	DX52	PTST	47,296	17,554	27,495	1,051	1,195
4 STATION EQUIPMENT	DE53	DX53	PTST	1,474,083	547,113	856,956	32,760	37,254
5 TOWERS & FIXTURES	DE54	DX54	PTLT	908,710	337,959	527,810	19,761	23,180
6 POLES & FIXTURES	DE55	DX55	PTLT	312,541	116,237	181,534	6,797	7,973
7 OVERHEAD COND & DEVICES	DE56	DX56	PTLT	745,650	277,315	433,099	15,215	19,021
8 UNDERGROUND CONDUIT	DE57	DX57	PTLT	83,817	31,172	48,684	1,823	2,136
9 UNDERGND COND & DEVICES	DE58	DX58	PTLT	111,576	41,496	64,807	2,426	2,846
10 TOTAL TRANSMISSION PLT	DET			3,753,806	1,394,725	2,180,836	62,617	95,626
DISTRIBUTION PLANT								
11 LAND RIGHTS	DE60	DX60	P360	1,116	430	669	0	17
12 STRUCTURES & IMPROVEMENTS	DE61	DX61	P62	87,590	31,944	51,883	1,225	2,538
13 STATION EQUIPMENT	DE62	DX62	P62	1,780,554	649,364	1,054,692	24,895	51,603
14 POLES, TOWERS & FIXTURES	DE64	DX64	P64	1,000,792	557,752	433,187	1,099	8,753
15 OVERHEAD CONDUCT & DEVICE	DE65	DX65	P65	837,922	372,962	453,329	130	11,551
16 UNDERGROUND CONDUIT	DE66	DX66	P66	766,747	274,626	480,804	14	11,303
17 UNDERGND CONDUCTORS & DEV	DE67	DX67	P66	1,664,575	596,201	1,043,805	31	24,538
18 LINE TRANSFORMERS	DE68	DX68	P68	1,771,494	602,941	1,148,856	27	19,669
19 SERVICES	DE69	DX69	P69	615,644	275,537	333,868	7	6,232
20 METERS	DE70	DX70	P70	630,360	402,863	211,447	1,014	15,037
21 INSTAL. ON CUST. PREMISES	DE71	DX71	P71	827	0	0	827	0
22 ST. LT. & SIGNAL SYSTEM	DE73	DX73	P730A	1,006,800	0	0	0	1,006,800
23 TOTAL DISTRIBUTION PLT	DED			10,164,471	3,764,622	5,212,540	29,268	1,158,041
24 GENERAL PLANT	DEG	DXG	PGT	1,543,960	577,450	880,707	27,894	57,909
25 TOTAL DEPREC. EXPENSE	DE			33,149,401	12,305,480	18,544,435	615,397	1,684,090

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

09/17/80 TABLE K-2  
DETAILS OF RESULTS

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

				RESIDENTIAL SERVICE				
	OUT	IN	ALLOC	REGULAR	WITH WATER HEATING	WITH SPACE HEATING	W/WATER & SPACE HTG	TOTAL
1 DEPRECIATION EXPENSE								
1 PRODUCTION PLANT	DEP	DXP	PPT	5,566,455	96,935	477,405	427,888	6,568,683
TRANSMISSION PLANT								
2 LAND RIGHTS	DE50	DX50	PTRT	21,929	382	1,881	1,686	25,878
3 STRUCTURES & IMPROVEMENTS	DE52	DX52	PTST	14,876	259	1,276	1,143	17,554
4 STATION EQUIPMENT	DE53	DX53	PTST	463,636	8,074	39,764	35,639	547,113
5 TOWERS & FIXTURES	DE54	DX54	PTLT	286,394	4,987	24,563	22,015	337,959
6 POLES & FIXTURES	DE55	DX55	PTLT	98,502	1,715	8,448	7,572	116,237
7 OVERHEAD COND & DEVICES	DE56	DX56	PTLT	235,003	4,092	20,155	18,064	277,315
8 UNDERGROUND CONDUIT	DE57	DX57	PTLT	26,416	460	2,266	2,031	31,172
9 UNDERGND COND & DEVICES	DE58	DX58	PTLT	35,165	612	3,016	2,703	41,496
10 TOTAL TRANSMISSION PLT	DET			1,181,922	20,582	101,367	90,853	1,394,725
DISTRIBUTION PLANT								
11 LAND RIGHTS	DE60	DX60	P360	364	6	31	28	430
12 STRUCTURES & IMPROVEMENTS	DE61	DX61	P62	27,070	471	2,322	2,081	31,944
13 STATION EQUIPMENT	DE62	DX62	P62	550,286	9,583	47,195	42,300	649,364
14 POLES, TOWERS & FIXTURES	DE64	DX64	P64	471,577	4,958	50,759	30,457	557,752
15 OVERHEAD CONDUCT & DEVICE	DE65	DX65	P65	323,729	4,462	24,156	20,615	372,962
16 UNDERGROUND CONDUIT	DE66	DX66	P66	217,062	4,992	28,718	23,855	274,626
17 UNDERGND CONDUCTORS & DEV	DE67	DX67	P66	471,232	10,837	62,345	51,788	596,201
18 LINE TRANSFORMERS	DE68	DX68	P68	500,407	8,714	51,450	42,370	602,941
19 SERVICES	DE69	DX69	P69	252,525	3,048	7,852	12,112	275,537
20 METERS	DE70	DX70	P70	378,752	2,619	7,096	14,396	402,863
21 INSTAL. ON CUST. PREMISES	DE71	DX71	P71	0	0	0	0	0
22 ST. LT. & SIGNAL SYSTEM	DE73	DX73	P730A	0	0	0	0	0
23 TOTAL DISTRIBUTION PLT	DED			3,193,005	49,690	281,925	240,002	3,764,622
24 GENERAL PLANT	DEG	DXG	PGT	488,738	8,302	42,720	37,691	577,450
25 TOTAL DEPREC. EXPENSE	DE			10,430,121	175,509	903,417	796,433	12,305,480

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

09/17/80 TABLE K-3  
DETAILS OF RESULTS

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

				GENERAL SERVICE			INDUSTRIAL	OUTDOOR	TOTAL
				REGULAR	WITH SPACE HEATING	TOTAL GENERAL	PRIMARY SERVICE	LIGHTING SERVICE	IPS & OL
	OUT	IN	ALLOC						
1	DEP	DXP	PPT	7,683,880	2,586,471	10,270,351	475,232	385	475,617
TRANSMISSION PLANT									
2	DE50	DX50	PTRT	30,261	10,190	40,451	1,783	2	1,784
3	DE52	DX52	PTST	20,583	6,912	27,495	1,050	1	1,051
4	DE53	DX53	PTST	641,526	215,430	856,956	32,728	32	32,760
5	DE54	DX54	PTLT	394,736	133,074	527,810	19,741	20	19,761
6	DE55	DX55	PTLT	135,765	45,769	181,534	6,790	7	6,797
7	DE56	DX56	PTLT	323,904	109,195	433,099	16,199	16	16,215
8	DE57	DX57	PTLT	36,409	12,274	48,684	1,821	2	1,823
9	DE58	DX58	PTLT	48,468	16,340	64,807	2,424	2	2,426
10	DET			1,631,652	549,184	2,180,836	82,535	82	82,617
DISTRIBUTION PLANT									
11	DE60	DX60	P360	499	169	669	0	0	0
12	DE61	DX61	P62	39,112	12,771	51,883	1,223	2	1,225
13	DE62	DX62	P62	795,083	259,609	1,054,692	24,857	38	24,895
14	DE64	DX64	P64	364,915	68,272	433,187	0	1,099	1,099
15	DE65	DX65	P65	354,272	99,057	453,329	0	130	130
16	DE66	DX66	P66	361,819	118,985	480,804	0	14	14
17	DE67	DX67	P66	785,494	258,311	1,043,805	0	31	31
18	DE68	DX68	P68	910,946	237,910	1,148,856	0	27	27
19	DE69	DX69	P69	261,194	72,674	333,868	0	7	7
20	DE70	DX70	P70	167,964	43,483	211,447	1,014	0	1,014
21	DE71	DX71	P71	0	0	0	0	827	827
22	DE73	DX73	P73DA	0	0	0	0	0	0
23	DED			4,041,300	1,171,240	5,212,540	27,094	2,175	29,268
24	DEG	DXG	PGT	666,186	214,521	880,707	27,755	139	27,894
25	DE			14,023,019	4,521,416	18,544,435	612,616	2,780	615,397

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

09/17/80 TABLE K-4  
DETAILS OF RESULTS

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

				MUNICIPAL SERVICE				
				STREET LIGHTING	TRAFFIC SIGNAL	MISC. MUNICIPAL	MUNICIPAL PUMPING	TOTAL MUNICIPAL
	OUT	IN	ALLOC					
1	DEP	DXP	PPT	65,510	9,269	61,331	236,402	372,512
TRANSMISSION PLANT								
2	DE50	DX50	PTRT	258	37	242	1,484	2,020
3	DE52	DX52	PTST	175	25	164	832	1,195
4	DE53	DX53	PTST	5,456	772	5,108	25,917	37,254
5	DE54	DX54	PTLT	3,370	477	3,155	16,177	23,180
6	DE55	DX55	PTLT	1,159	164	1,085	5,564	7,973
7	DE56	DX56	PTLT	2,766	391	2,589	13,274	19,021
8	DE57	DX57	PTLT	311	44	291	1,492	2,138
9	DE58	DX58	PTLT	414	59	387	1,986	2,846
10	DET			13,910	1,968	13,022	66,727	95,628
DISTRIBUTION PLANT								
11	DE60	DX60	P360	4	1	4	8	17
12	DE61	DX61	P62	319	45	339	1,836	2,538
13	DE62	DX62	P62	6,476	916	6,892	37,319	51,603
14	DE64	DX64	P64	1,208	171	4,849	2,525	8,753
15	DE65	DX65	P65	2,408	341	4,068	4,734	11,551
16	DE66	DX66	P66	2,392	339	3,546	5,026	11,303
17	DE67	DX67	P66	5,194	735	7,698	10,911	24,538
18	DE68	DX68	P68	4,587	649	10,452	3,982	19,669
19	DE69	DX69	P69	0	0	2,232	4,000	6,232
20	DE70	DX70	P70	64	0	11,347	3,625	15,037
21	DE71	DX71	P71	0	0	0	0	0
22	DE73	DX73	P73DA	1,006,300	0	0	0	1,006,800
23	DED			1,029,553	3,196	51,428	73,964	1,158,041
24	DEG	DXG	PGT	32,051	718	6,325	18,815	57,909
25	DE			1,140,924	15,151	132,106	395,909	1,684,090

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

09/17/80    TABLE    L-1  
DETAILS OF RESULTS

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

	OUT	IN	ALLOC	TOTAL COMPANY	TOTAL RESIDENTIAL	TOTAL GENERAL	TOTAL IPS & OL	TOTAL MUNICIPAL	
TAXES OTHER THAN INCOME TAXES									
1	AD VALOREM - PRODUCTION	OT1	T01	PPT	9,349,986	3,472,411	5,429,228	251,426	196,922
2	AD VALOREM - TRANSMISSION	OT2	T02	PTT	2,185,928	811,605	1,269,116	48,846	56,360
3	AD VALOREM - DISTRIBUTION	OT3	T03	PDT	4,823,905	1,829,016	2,655,835	14,690	324,365
4	AD VALOREM - GENERAL	OT4	T04	PGT	70,913	179,490	273,752	8,670	18,000
5	TOTAL AD VALOREM TAXES	OTAV			16,839,732	6,292,522	9,627,931	323,633	595,646
6	FRANCHISE TAX&TAX ON SALES	OT5			30,526,218	10,441,434	18,519,688	808,698	756,398
7	MISCELLANEOUS TAXES	OT6	T06	EPIS	0	0	0	0	0
8	PAYROLL TAX EXPENSE	PAYROL	QPAYRL	LABOR	2,963,305	1,519,811	1,295,871	35,603	91,020
9	TOTAL OTHER TAXES	OT			50,309,255	18,253,767	29,444,489	1,167,934	1,443,065
PROVISION FOR DEFERRED INCOME TAXES									
10	PRODUCTION COMPONENT	GLP	FLP	PPT	5,296,182	1,966,903	3,075,318	142,417	111,544
11	TRANSMISSION COMPONENT	GLT	FLT	PTT	1,507,316	559,646	875,124	33,682	38,863
12	DISTRIBUTION COMPONENT	GLD	FLD	PDT	2,337,166	886,152	1,286,743	7,117	157,154
13	GENERAL COMPONENT	GLG	FLG	PGT	228,087	85,306	130,106	4,121	8,555
14	TOTAL PROV. FOR DEF TAX	GT			9,368,751	3,498,007	5,367,291	187,337	316,116
NET INVESTMENT TAX CREDIT ADJUSTMENT									
15	PRODUCTION COMPONENT	ITCP	PITC	PPT	2,734,460	1,015,528	1,587,811	73,531	57,591
16	TRANSMISSION COMPONENT	ITCT	TITC	PTT	2,609,205	968,762	1,514,864	58,305	67,274
17	DISTRIBUTION COMPONENT	ITCD	DITC	PDT	2,828,402	1,072,407	1,557,196	8,613	190,185
18	GENERAL COMPONENT	ITCG	GITC	PGT	291,134	108,886	166,059	5,260	10,919
19	TOTAL NET INV TX CR ADJ	ITC			8,463,201	3,165,583	6,825,940	145,709	325,969
20	OPERATING INCOME BEFORE FIT	OPY			93,816,483	29,966,514	60,852,086	1,571,511	1,426,372
21	BEFORE TAX RATE OF RETURN	BTRR			9.5	8.1	10.7	7.6	4.5

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

09/17/80    TABLE    L-2  
DETAILS OF RESULTS

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

				RESIDENTIAL SERVICE					
	OUT	IN	ALLOC	REGULAR	WITH WATER HEATING	WITH SPACE HEATING	W/WATER & SPACE HTG	TOTAL	
TAXES OTHER THAN INCOME TAXES									
1	AD VALOREM - PRODUCTION	OT1	T01	PPT	2,942,602	51,243	252,371	226,195	3,472,411
2	AD VALOREM - TRANSMISSION	OT2	T02	PTT	687,773	11,977	58,987	52,868	811,605
3	AD VALOREM - DISTRIBUTION	OT3	T03	PDT	1,544,370	24,972	139,840	119,634	1,829,016
4	AD VALOREM - GENERAL	OT4	T04	PGT	151,916	2,581	13,279	11,715	179,490
5	TOTAL AD VALOREM TAXES	OTAV			5,326,660	90,772	464,477	410,513	6,292,522
6	FRANCHISE TAX&TAX ON SALES	OT5			8,475,400	150,394	977,568	838,072	10,441,434
7	MISCELLANEOUS TAXES	OT6	T06	EPIS	0	0	0	0	0
8	PAYROLL TAX EXPENSE	PAYROL	QPAYRL	LABOR	1,365,341	15,350	85,979	73,141	1,519,811
9	TOTAL OTHER TAXES	OT			15,147,401	256,517	1,528,024	1,321,626	18,253,767
PROVISION FOR DEFERRED INCOME TAXES									
10	PRODUCTION COMPONENT	GLP	FLP	PPT	1,666,800	29,026	142,952	128,125	1,966,903
11	TRANSMISSION COMPONENT	GLT	FLT	PTT	474,257	8,259	40,674	36,456	559,646
12	DISTRIBUTION COMPONENT	GLD	FLD	PDT	748,242	12,099	67,752	58,059	886,152
13	GENERAL COMPONENT	GLG	FLG	PGT	72,200	1,226	6,311	5,568	85,306
14	TOTAL PROV. FOR DEF TAX	GT			2,961,499	50,610	257,690	228,208	3,498,007
NET INVESTMENT TAX CREDIT ADJUSTMENT									
15	PRODUCTION COMPONENT	ITCP	PITC	PPT	860,582	14,986	73,807	66,152	1,015,528
16	TRANSMISSION COMPONENT	ITCT	TITC	PTT	820,952	14,296	70,409	63,106	968,762
17	DISTRIBUTION COMPONENT	ITCD	DITC	PDT	905,511	14,642	81,992	70,262	1,072,407
18	GENERAL COMPONENT	ITCG	GITC	PGT	92,158	1,565	8,055	7,107	108,886
19	TOTAL NET INV TX CR ADJ	ITC			2,679,202	45,490	234,264	206,627	3,165,583
20	OPERATING INCOME BEFORE FIT	OPY			22,391,080	521,268	4,348,077	2,706,088	29,966,514
21	BEFORE TAX RATE OF RETURN	BTRR			7.2	9.8	15.9	11.2	8.1

09/17/80 TABLE L-3

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

DETAILS OF RESULTS

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

				----- GENERAL SERVICE -----			INDUSTRIAL	OUTDOOR	TOTAL	
				REGULAR	WITH SPACE HEATING	TOTAL GENERAL	PRIMARY SERVICE	LIGHTING SERVICE	IPS & OL	
	OUT	IN	ALLOC							
TAXES OTHER THAN INCOME TAXES										
1	AD VALOREM - PRODUCTION	OT1	T01	PPT	4,061,938	1,367,289	5,429,228	251,223	203	251,426
2	AD VALOREM - TRANSMISSION	OT2	T02	PTT	949,540	319,576	1,269,116	48,799	40	48,840
3	AD VALOREM - DISTRIBUTION	OT3	T03	PDT	2,053,858	601,977	2,655,835	13,614	1,075	14,690
4	AD VALOREM - GENERAL	OT4	T04	PGT	207,072	66,680	273,752	8,627	43	8,670
5	TOTAL AD VALOREM TAXES	OTAV			7,272,409	2,355,522	9,627,931	322,263	1,370	323,633
6	FRANCHISE TAX&TAX ON SALES	OT5			14,268,643	4,251,045	18,519,688	805,712	2,986	808,698
7	MISCELLANEOUS TAXES	OT6	T06	EPIS	0	0	0	0	0	0
8	PAYROLL TAX EXPENSE	PAYROL	QPAYRL	LABOR	1,015,990	280,881	1,296,871	35,215	388	35,603
9	TOTAL OTHER TAXES	OT			22,557,042	6,887,447	29,444,489	1,163,190	4,744	1,167,934
PROVISION FOR DEFERRED INCOME TAXES										
10	PRODUCTION COMPONENT	GLP	FLP	PPT	2,300,834	774,434	3,075,318	142,302	115	142,417
11	TRANSMISSION COMPONENT	GLT	FLT	PTT	654,759	220,365	875,124	33,650	33	33,682
12	DISTRIBUTION COMPONENT	GLD	FLD	PDT	995,087	291,656	1,286,743	6,596	521	7,117
13	GENERAL COMPONENT	GLG	FLG	PGT	98,415	31,691	130,106	4,100	21	4,121
14	TOTAL PROV. FOR DEF TAX	GT			4,049,095	1,318,195	5,367,291	186,648	690	187,337
NET INVESTMENT TAX CREDIT ADJUSTMENT										
15	PRODUCTION COMPONENT	ITCP	PITC	PPT	1,187,938	399,872	1,587,811	73,472	59	73,531
16	TRANSMISSION COMPONENT	ITCT	TITC	PTT	1,133,406	381,458	1,514,864	58,248	57	58,305
17	DISTRIBUTION COMPONENT	ITCD	DITC	PDT	1,204,239	352,957	1,557,196	7,983	631	8,613
18	GENERAL COMPONENT	ITCG	GITC	PGT	125,618	40,451	166,069	5,234	26	5,260
19	TOTAL NET INV TX CR ADJ	ITC			3,651,202	1,174,738	4,825,940	144,936	773	145,709
20	OPERATING INCOME BEFORE FIT	OPY			4,199,369	11,652,718	60,852,086	1,551,784	19,727	1,571,511
21	BEFORE TAX RATE OF RETURN	BTRR			11.5	8.3	10.7	7.6	35.0	7.6

09/17/80 TABLE L-4

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

DETAILS OF RESULTS

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

				----- MUNICIPAL SERVICE -----					
				STREET LIGHTING	TRAFFIC SIGNAL	MISC. MUNICIPAL	MUNICIPAL PUMPING	TOTAL MUNICIPAL	
	OUT	IN	ALLOC						
TAXES OTHER THAN INCOME TAXES									
1	AD VALOREM - PRODUCTION	OT1	T01	PPT	34,631	4,900	32,722	124,969	196,922
2	AD VALOREM - TRANSMISSION	OT2	T02	PTT	8,094	1,145	7,578	39,543	56,360
3	AD VALOREM - DISTRIBUTION	OT3	T03	PDT	260,031	1,687	25,658	36,989	324,365
4	AD VALOREM - GENERAL	OT4	T04	PGT	9,963	223	1,966	5,848	18,000
5	TOTAL AD VALOREM TAXES	OTAV			312,718	7,955	67,624	207,350	595,646
6	FRANCHISE TAX&TAX ON SALES	OT5			253,592	18,716	67,958	416,132	756,398
7	MISCELLANEOUS TAXES	OT6	T06	EPIS	0	0	0	0	0
8	PAYROLL TAX EXPENSE	PAYROL	QPAYRL	LABOR	53,796	1,069	11,608	24,546	91,020
9	TOTAL OTHER TAXES	OT			620,106	27,740	147,189	648,029	1,443,065
PROVISION FOR DEFERRED INCOME TAXES									
10	PRODUCTION COMPONENT	GLP	FLP	PPT	19,616	2,775	18,365	70,787	111,544
11	TRANSMISSION COMPONENT	GLT	FLT	PTT	5,581	790	5,225	27,267	38,863
12	DISTRIBUTION COMPONENT	GLD	FLD	PDT	125,984	817	12,431	17,921	157,154
13	GENERAL COMPONENT	GLG	FLG	PGT	4,735	106	934	2,780	8,555
14	TOTAL PROV. FOR DEF TAX	GT			155,916	4,488	36,956	118,755	316,116
NET INVESTMENT TAX CREDIT ADJUSTMENT									
15	PRODUCTION COMPONENT	ITCP	PITC	PPT	10,128	1,433	9,482	36,548	57,591
16	TRANSMISSION COMPONENT	ITCT	TITC	PTT	9,662	1,367	9,045	47,200	67,274
17	DISTRIBUTION COMPONENT	ITCD	DITC	PDT	152,464	989	15,044	21,688	190,185
18	GENERAL COMPONENT	ITCG	GITC	PGT	6,044	135	1,193	3,548	10,919
19	TOTAL NET INV TX CR ADJ	ITC			178,297	3,924	34,764	108,984	325,969
20	OPERATING INCOME BEFORE FIT	OPY			476,094	12,693	100,746	836,838	1,426,372
21	BEFORE TAX RATE OF RETURN	BTRR			3.2	2.6	2.6	6.7	4.5

09/17/80 TABLE M-1

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

DETAILS OF RESULTS

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

DETAILS OF FEDERAL INCOME TAX CALCULATIONS				TOTAL COMPANY	TOTAL RESIDENTIAL	TOTAL GENERAL	TOTAL IPS & DL	TOTAL MUNICIPAL
	OUT	IN	ALLOC					
1	OPERATING INCOME BEFORE FIT	DPY		93,816,483	29,966,514	60,852,086	1,571,511	1,426,370
2	ADD-PROV. FOR DEFR. TAXES	GT		9,268,751	3,498,007	5,367,291	187,337	316,116
3	-AMORT OF INV TX CR ADJ	ITC		8,463,201	3,165,583	4,825,940	145,709	325,969
4	-PROPERTY INS. RESERVE	FIT3 TX3	EPIS	-976,140	-364,943	-557,363	-18,105	-35,729
5	-DEBT AMORTIZATION	FIT13 TX13	BASE	48,616	18,103	27,946	1,012	1,555
6	-SOFTWARE PURCHASE ADJ.	FIT14 TX14	LABOR	-26,000	-13,425	-11,456	-315	-804
7	LESS-INTEREST CHARGES	FIT4 TX4	BASE	24,426,296	9,095,493	14,041,209	508,415	781,178
8	-PENSIONS&TAXES CAP.	FIT6 TX6	CWIP	2,817,477	1,048,007	1,628,842	70,522	70,107
9	-PREF. DIVIDENDS CREDIT	FIT7 TX7	BASE	101,937	37,958	58,597	2,122	3,260
10	-TAX OVER BOOK DEPREC.	FIT8 TX8	DE	14,016,049	5,202,936	7,840,857	260,199	712,058
11	-	FIT9 TX9	PPT	0	0	0	0	0
12	-AMORT. OF SALES EXP.	FIT10 TX10	WPA	36,000	20,827	15,173	0	0
13	-MISC. ADJUSTMENTS	FIT11 TX11	EPIS	-12,840	-4,800	-7,331	-238	-470
14	TAXABLE INC. FOR FED. INC. TAX	FIT15		69,309,992	20,869,419	46,927,098	1,046,131	467,245
15	FEDERAL INCOME TAXES @ 46%	FIT16		31,882,596	9,599,933	21,586,465	481,220	214,979
16	LESS-INVESTMENT TAX CREDIT	FIT17 TX17	ITC	9,514,000	3,558,625	5,425,133	163,800	366,441
17	-EXEMPT&CONSOLID SAVING	FIT21 TX21	FIT16	530,562	159,754	359,223	8,608	3,577
18	-ADJ OF ACCRUAL-PRE YRS	FIT18 TX18	FIT16	0	0	0	0	0
19	ADD-CONTINGENCY ACCRUAL	FIT19 TX19	EPIS	0	0	0	0	0
20	FEDERAL INCOME TAX CHARGED	FIT22		21,838,034	5,881,554	15,802,109	309,412	-155,040
21	ADJUST. FOR NEGATIVE TAXES	FIT23		0	-73,340	-197,045	-3,858	274,243
22	TAXES AS ADJUSTED	FIT20		21,838,034	5,808,214	15,605,064	305,554	114,202
23	RETURN ON RATE BASE	RETURN		71,978,449	24,158,300	45,247,022	1,265,958	1,307,169
24	RATE OF RETURN ON RATE BASE	RTRT		7.3	6.6	8.0	6.2	4.1

09/17/80 TABLE M-2

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

DETAILS OF RESULTS

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

----- RESIDENTIAL SERVICE -----

DETAILS OF FEDERAL INCOME TAX CALCULATIONS				REGULAR	WITH WATER HEATING	WITH SPACE HEATING	W/WATER & SPACE HTG	TOTAL
	OUT	IN	ALLOC					
1	OPERATING INCOME BEFORE FIT	DPY		22,391,080	521,268	4,348,077	2,706,088	29,966,514
2	ADD-PROV. FOR DEFR. TAXES	GT		2,961,499	50,610	257,690	228,208	3,498,007
3	-AMORT OF INV TX CR ADJ	ITC		2,679,202	45,490	234,264	206,627	3,165,583
4	-PROPERTY INS. RESERVE	FIT3 TX3	EPIS	-378,899	-5,254	-26,973	-23,817	-364,943
5	-DEBT AMORTIZATION	FIT13 TX13	BASE	15,304	262	1,345	1,192	18,103
6	-SOFTWARE PURCHASE ADJ.	FIT14 TX14	LABOR	-11,884	-136	-760	-646	-13,425
7	LESS-INTEREST CHARGES	FIT4 TX4	BASE	7,689,026	131,667	675,587	599,012	9,095,493
8	-PENSIONS&TAXES CAP.	FIT6 TX6	CWIP	887,838	15,369	76,500	68,301	1,048,007
9	-PREF. DIVIDENDS CREDIT	FIT7 TX7	BASE	32,088	550	2,819	2,500	37,958
10	-TAX OVER BOOK DEPREC.	FIT8 TX8	DE	4,410,007	74,208	381,978	336,744	5,202,936
11	-	FIT9 TX9	PPT	0	0	0	0	0
12	-AMORT. OF SALES EXP.	FIT10 TX10	WPA	584	148	18	20,077	20,827
13	-MISC. ADJUSTMENTS	FIT11 TX11	EPIS	-4,063	-69	-355	-113	-4,800
14	TAXABLE INC. FOR FED. INC. TAX	FIT15		14,710,823	390,167	3,677,097	2,091,332	20,869,419
15	FEDERAL INCOME TAXES @ 46%	FIT16		6,766,979	179,477	1,691,464	922,013	9,599,933
16	LESS-INVESTMENT TAX CREDIT	FIT17 TX17	ITC	3,011,855	51,138	263,350	232,282	3,558,625
17	-EXEMPT&CONSOLID SAVING	FIT21 TX21	FIT16	112,610	2,987	28,148	16,609	159,754
18	-ADJ OF ACCRUAL-PRE YRS	FIT18 TX18	FIT16	0	0	0	0	0
19	ADD-CONTINGENCY ACCRUAL	FIT19 TX19	EPIS	0	0	0	0	0
20	FEDERAL INCOME TAX CHARGED	FIT22		3,642,514	125,353	1,399,966	713,722	5,881,554
21	ADJUST. FOR NEGATIVE TAXES	FIT23		0	-1,563	-17,457	-8,900	-73,340
22	TAXES AS ADJUSTED	FIT20		3,597,093	123,789	1,382,509	704,822	5,808,214
23	RETURN ON RATE BASE	RETURN		18,793,986	397,479	2,965,568	2,001,267	24,158,300
24	RATE OF RETURN ON RATE BASE	RTRT		6.0	7.5	10.8	8.3	6.6



DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

09/17/80 TABLE H-3  
DETAILS OF RESULTS

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

				GENERAL SERVICE			INDUSTRIAL	OUTDOOR	TOTAL
				REGULAR	WITH SPACE HEATING	TOTAL GENERAL	PRIMARY SERVICE	LIGHTING SERVICE	IPS & GL
DETAILS OF FEDERAL INCOME TAX CALCULATIONS									
1	OPERATING INCOME BEFORE FIT	OPY		49,199,364	11,752,718	60,852,086	1,551,784	19,727	1,571,511
2	ADD-PROV. FOR DEFR. TAXES	GT		4,049,095	1,318,195	5,367,291	186,048	690	187,337
3	-AMORT OF INV TX CR ADJ	ITC		3,531,202	1,174,738	4,825,940	144,936	773	145,709
4	-PROPERTY INS. RESERVE	FIT3	TX3	EPIS	-4,134	-136,019	-557,363	-18,021	-84
5	-DEBT AMORTIZATION	FIT13	TX13	BASE	21,073	6,873	27,946	1,009	0
6	-SOFTWARE PURCHASE ADJ.	FIT14	TX14	LABOR	-8,975	-2,481	-11,456	-311	-3
7	LESS-INTEREST CHARGES	FIT4	TX4	BASE	10,588,020	3,453,190	14,041,209	507,022	1,394
8	-PENSIONS&TAXES CAP.	FIT6	TX6	CWIP	1,221,853	406,988	1,628,842	70,414	108
9	-PRF. DIVIDENDS CREDIT	FIT7	TX7	BASE	44,186	14,411	58,597	2,116	6
10	-TAX OVER BOOK DEPREC.	FIT8	TX8	DE	5,929,130	1,911,721	7,840,857	259,023	1,176
11	-	FIT9	TX9	PPT	0	0	0	0	0
12	-AMORT. OF SALES EXP.	FIT10	TX10	WPA	0	15,173	15,173	0	0
13	-MISC. ADJUSTMENTS	FIT11	TX11	EPIS	-5,542	-1,789	-7,331	-237	-1
14	TAXABLE INC. FOR FED. INC. TAX	FIT15			36,712,767	8,214,331	46,927,098	1,027,708	18,423
15	FEDERAL INCOME TAXES @ 46%	FIT16			17,807,873	3,776,592	21,584,465	472,746	8,474
16	LESS-INVESTMENT TAX CREDIT	FIT17	TX17	ITC	4,104,539	1,320,594	5,425,133	162,931	869
17	-EXEMPT&CONSOLID SAVING	FIT21	TX21	FIT16	296,343	62,880	359,223	7,867	141
18	-ADJ OF ACCRUAL-PRE YRS	FIT18	TX18	FIT16	0	0	0	0	0
19	ADD -CONTINGENCY ACCRUAL	FIT19	TX19	EPIS	0	0	0	0	0
20	FEDERAL INCOME TAX CHARGED	FIT22			13,406,991	2,395,118	15,802,109	301,947	7,464
21	ADJUST. FOR NEGATIVE TAXES	FIT23			-167,179	-29,866	-197,045	-3,765	-93
22	TAXES AS ADJUSTED	FIT20			13,239,813	2,365,252	15,605,064	298,182	7,371
23	RETURN ON RATE BASE	RETURN			35,959,556	9,287,466	45,247,022	1,253,602	12,355
24	RATE OF RETURN ON RATE BASE	RTRT			8.4	6.6	8.0	6.1	21.9

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

09/17/80 TABLE H-4  
DETAILS OF RESULTS

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

				MUNICIPAL SERVICE				
				STREET LIGHTING	TRAFFIC SIGNAL	MISC. MUNICIPAL	MUNICIPAL PUMPING	TOTAL MUNICIPAL
DETAILS OF FEDERAL INCOME TAX CALCULATIONS								
1	OPERATING INCOME BEFORE FIT	OPY		476,074	12,693	100,746	836,838	1,426,372
2	ADD-PROV. FOR DEFR. TAXES	GT		155,916	4,488	36,956	118,755	316,116
3	-AMORT OF INV TX CR ADJ	ITC		178,297	3,924	34,764	108,984	325,969
4	-PROPERTY INS. RESERVE	FIT3	TX3	EPIS	-19,349	-457	-3,965	-11,958
5	-DEBT AMORTIZATION	FIT13	TX13	BASE	725	24	188	618
6	-SOFTWARE PURCHASE ADJ.	FIT14	TX14	LABOR	-475	-9	-103	-217
7	LESS-INTEREST CHARGES	FIT4	TX4	BASE	364,176	12,047	94,562	310,373
8	-PENSIONS&TAXES CAP.	FIT6	TX6	CWIP	22,054	1,436	10,197	36,420
9	-PRF. DIVIDENDS CREDIT	FIT7	TX7	BASE	1,520	50	395	1,295
10	-TAX OVER BOOK DEPREC.	FIT8	TX8	DE	482,399	6,406	55,856	167,396
11	-	FIT9	TX9	PPT	0	0	0	0
12	-AMORT. OF SALES EXP.	FIT10	TX10	WPA	0	0	0	0
13	-MISC. ADJUSTMENTS	FIT11	TX11	EPIS	-255	-6	-52	-157
14	TAXABLE INC. FOR FED. INC. TAX	FIT15			-78,687	731	7,609	537,693
15	FEDERAL INCOME TAXES @ 46%	FIT16			-36,196	336	3,500	24,739
16	LESS-INVESTMENT TAX CREDIT	FIT17	TX17	ITC	200,435	4,411	39,080	122,515
17	-EXEMPT&CONSOLID SAVING	FIT21	TX21	FIT16	-602	6	58	4,116
18	-ADJ OF ACCRUAL-PRE YRS	FIT18	TX18	FIT16	0	0	0	0
19	ADD -CONTINGENCY ACCRUAL	FIT19	TX19	EPIS	0	0	0	0
20	FEDERAL INCOME TAX CHARGED	FIT22			-236,028	-4,081	-35,638	120,708
21	ADJUST. FOR NEGATIVE TAXES	FIT23			236,028	4,081	35,638	-1,505
22	TAXES AS ADJUSTED	FIT20			0	0	0	119,202
23	RETURN ON RATE BASE	RETURN			476,094	12,693	100,746	717,636
24	RATE OF RETURN ON RATE BASE	RTRT			3.2	2.6	2.6	5.7

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

09/17/80 TABLE N-1  
REVENUE REQUIREMENTS

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

	OUT	IN	ALLOC	TOTAL COMPANY	TOTAL RESIDENTIAL	TOTAL GENERAL	TOTAL IPS & DL	TOTAL MUNICIPAL
1 RATE OF RETURN	RRT			7.3	6.6	8.0	6.2	9.1
2 TOTAL REVENUE REQUIREMENTS	REVR			489,167,392	167,318,760	296,768,747	12,958,985	12,120,900
3 DEFICIENCY FROM TEST YEAR	REVDEF			0	0	0	0	0
CUSTOMER COMPONENT								
4 REVENUE REQUIREMENTS	REVC			45,247,352	28,404,785	15,752,497	33,417	1,053,664
5 AVERAGE ANNUAL CUSTOMERS	C99			299,731	262,214	36,640	54	823
6 REV REQUIRED \$/MO/CUSTOMER	REV1			12.58	9.03	35.83	51.57	106.09
ENERGY COMPONENT								
7 REVENUE REQUIREMENTS	REVE			210,912,113	58,439,161	138,409,346	8,238,465	5,825,141
8 ANNUAL MWH SALES AT CUST.	E99			11,525,345	3,234,372	7,499,841	469,347	321,785
9 REV. REQUIRED IN MILLS/KWH	REV2			18.30	18.07	18.45	17.55	18.10
10 REV. REQUIREMENTS EXCL FUEL	RXF			30,770,677	9,712,194	20,310,547	31,377	516,259
11 REV. REQ EXCL FUEL, MILLS/KWH	REXF			2.67	3.00	2.73	0.07	1.80
CAPACITY COMPONENT								
12 REVENUE REQUIREMENTS	REVD			233,007,917	80,474,814	142,603,905	4,687,103	5,242,095
13 ANNUAL BILLING KW	D99			21,475,653	0	19,949,233	1,021,452	504,968
14 REVENUE REQUIRED IN \$/KW	REV3			10.85	0.00	7.15	4.59	10.38
15 REV. REQUIRED IN MILLS/KWH	REV4			20.22	24.88	19.01	9.99	16.29

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

09/17/80 TABLE N-2  
REVENUE REQUIREMENTS

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

				RESIDENTIAL SERVICE				
	OUT	IN	ALLOC	REGULAR	WITH WATER HEATING	WITH SPACE HEATING	W/WATER & SPACE HTG	TOTAL
1 RATE OF RETURN	RRT			6.0	7.5	10.8	8.3	6.6
2 TOTAL REVENUE REQUIREMENTS	REVR			135,814,044	2,409,991	15,665,046	13,429,679	167,318,760
3 DEFICIENCY FROM TEST YEAR	REVDEF			0	0	0	0	0
CUSTOMER COMPONENT								
4 REVENUE REQUIREMENTS	REVC			25,201,183	225,777	1,703,068	1,274,756	28,404,785
5 AVERAGE ANNUAL CUSTOMERS	C99			219,201	1,988	27,691	13,334	262,214
6 REV REQUIRED \$/MO/CUSTOMER	REV1			9.58	9.46	5.13	7.97	9.03
ENERGY COMPONENT								
7 REVENUE REQUIREMENTS	REVE			45,433,036	890,968	5,995,574	6,119,583	58,439,161
8 ANNUAL MWH SALES AT CUST.	E99			2,530,253	48,429	323,601	332,089	3,234,372
9 REV. REQUIRED IN MILLS/KWH	REV2			17.90	18.40	8.53	18.43	18.07
10 REV. REQUIREMENTS EXCL FUEL	RXF			5,948,605	152,155	2,066,348	1,545,386	9,712,494
11 REV. REQ EXCL FUEL, MILLS/KWH	REXF			2.35	3.14	6.39	4.65	3.00
CAPACITY COMPONENT								
12 REVENUE REQUIREMENTS	REVD			65,179,825	1,293,246	7,966,404	6,035,339	80,474,814
13 ANNUAL BILLING KW	D99			0	0	0	0	0
14 REVENUE REQUIRED IN \$/KW	REV3			0.00	0.00	0.00	0.00	0.00
15 REV. REQUIRED IN MILLS/KWH	REV4			25.76	26.70	24.62	18.17	24.88

09/17/80 TABLE N-3

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

REVENUE REQUIREMENTS

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

				GENERAL SERVICE			INDUSTRIAL	OUTDOOR	TOTAL
				REGULAR	WITH SPACE HEATING	TOTAL GENERAL	PRIMARY SERVICE	LIGHTING SERVICE	IPS & GL
1	RATE OF RETURN	OUT RRT	IN ALLOC	8.4	6.6	8.0	6.1	21.9	6.2
2	TOTAL REVENUE REQUIREMENTS	REVR		228,647,881	68,120,866	296,768,747	12,911,130	47,855	12,958,985
3	DEFICIENCY FROM TEST YEAR	REVDEF		0	0	0	0	0	0
CUSTOMER COMPONENT									
4	REVENUE REQUIREMENTS	REVC		13,949,834	1,805,663	15,755,497	5,231	28,186	23,417
5	AVERAGE ANNUAL CUSTOMERS	C99		34,372	2,268	36,640	2	52	54
6	REV REQUIRED \$/MO/CUSTOMER	REV1		33.62	66.35	35.83	217.96	45.17	51.57
ENERGY COMPONENT									
7	REVENUE REQUIREMENTS	REVE		104,648,140	33,761,205	138,409,346	8,229,589	8,876	8,238,465
8	ANNUAL MWH SALES AT CUST.	E99		5,667,607	1,832,234	7,499,841	468,676	471	469,147
9	REV. REQUIRED IN MILLS/KWH	REV2		18.46	18.43	18.40	17.55	18.85	17.55
10	REV. REQUIREMENTS EXCL FUEL	RK1		15,060,621	5,449,925	20,510,547	30,097	1,280	31,337
11	REV. REQ EXCL FUEL, MILLS/KWH	RKXP		2.66	2.97	2.73	0.06	2.72	0.07
CAPACITY COMPONENT									
12	REVENUE REQUIREMENTS	REVD		110,049,907	32,553,998	142,603,905	4,676,310	10,793	4,687,103
13	ANNUAL BILLING KW	D99		15,892,836	4,056,397	19,949,233	1,021,452	0	1,021,452
14	REVENUE REQUIRED IN \$/KW	REV3		6.92	8.03	7.15	4.58	0.00	4.59
15	REV. REQUIRED IN MILLS/KWH	REV4		19.42	17.77	19.01	9.97	22.91	9.99

09/17/80 TABLE N-4

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

REVENUE REQUIREMENTS

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

				MUNICIPAL SERVICE				
				STREET LIGHTING	TRAFFIC SIGNAL	MISC. MUNICIPAL	MUNICIPAL PUMPING	TOTAL MUNICIPAL
1	RATE OF RETURN	OUT RRT	IN ALLOC	3.2	2.6	2.6	5.7	4.1
2	TOTAL REVENUE REQUIREMENTS	REVR		4,063,687	299,918	1,088,992	6,668,303	12,120,900
3	DEFICIENCY FROM TEST YEAR	REVDEF		0	0	0	0	0
CUSTOMER COMPONENT								
4	REVENUE REQUIREMENTS	REVC		779,315	4,033	227,038	43,277	1,053,664
5	AVERAGE ANNUAL CUSTOMERS	C99		4	4	761	54	823
6	REV REQUIRED \$/MO/CUSTOMER	REV1		16235.74	84.01	24.86	66.79	106.69
ENERGY COMPONENT								
7	REVENUE REQUIREMENTS	REVE		1,481,526	206,895	277,243	3,857,477	5,825,141
8	ANNUAL MWH SALES AT CUST.	E99		80,815	11,407	15,139	214,424	321,765
9	REV. REQUIRED IN MILLS/KWH	REV2		18.53	18.31	18.31	17.99	18.10
10	REV. REQUIREMENTS EXCL FUEL	RK1		197,055	25,125	34,726	259,353	516,259
11	REV. REQ EXCL FUEL, MILLS/KWH	RKXP		2.44	2.20	2.29	1.21	1.60
CAPACITY COMPONENT								
12	REVENUE REQUIREMENTS	REVD		1,802,845	86,991	584,710	2,767,549	5,242,095
13	ANNUAL BILLING KW	D99		0	0	0	504,968	504,968
14	REVENUE REQUIRED IN \$/KW	REV3		0.00	0.00	0.00	5.48	10.38
15	REV. REQUIRED IN MILLS/KWH	REV4		22.31	7.63	38.62	12.91	16.29

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

09/17/80 TABLE 0-1  
DETAILS OF RESULTS

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

	OUT	IN	ALLOC	TOTAL COMPANY	TOTAL RESIDENTIAL	TOTAL GENERAL	TOTAL IPS & DL	TOTAL MUNICIPAL	
LABOR ALLOCATOR STRING									
PRODUCTION PLANT									
1	CAPACITY COMPONENT	L0PD	Y0PD	D10	6,917,399	2,568,587	4,016,156	186,801	145,855
2	SUPERVISION	LSEP	YSEP	LPPT	1,891,437	702,333	1,098,145	51,077	39,661
3	TOTAL PRODUCTION PLANT	LPT			8,808,836	3,270,920	5,114,301	237,878	185,736
TRANSMISSION PLANT									
4	SUBSTATIONS	LTS	YTS	PTST	1,073,729	398,520	624,211	23,862	27,136
5	LINE	LTL	YTL	PTLT	227,896	84,757	132,370	4,956	5,813
6	SUPERVISION	LSET	YSET	LTTT	749,974	278,456	435,929	16,605	18,985
7	TOTAL TRANSMISSION	LTT			2,051,599	761,732	1,102,509	45,423	51,935
DISTRIBUTION PLANT									
8	SUBSTATIONS	L62	Y62	P62	1,478,726	539,288	875,707	20,675	42,850
9	OVERHEAD LINES	L65	Y65	P6L	1,892,340	943,351	926,300	1,143	21,546
10	UNDERGROUND LINES	L66	Y66	P66	1,040,860	372,805	652,692	19	15,344
11	LINE TRANSFORMERS	L68	Y68	P68	440,174	149,817	285,463	7	4,887
12	STREET LIGHTING	L73	Y73	P73DA	348,764	0	0	0	348,764
13	METERS	L70	Y70	C70DM	1,972,569	1,499,152	463,396	157	9,863
14	CUSTOMER INSTALLATIONS	L71	Y71	C10	1,189,480	1,040,594	145,406	214	3,266
15	MISCELLANEOUS	L74	Y74	LGTSUB	1,394,367	518,174	799,168	26,086	50,940
16	SUPERVISION	LSED	YSED	LDDT	2,008,486	1,073,365	879,422	10,240	105,460
17	TOTAL DISTRIBUTION	LDT			11,825,766	6,136,540	5,027,754	58,541	602,925
CUSTOMER ACCOUNTING									
18	METER READING	L902	Y902	CWMR	1,053,476	855,380	193,146	24	4,926
19	CUSTOMER BILLING	L903	Y903	CWCB	3,508,128	2,848,077	642,426	1,221	16,404
20	SUPERVISION	LSE90	YSE90	L900	441,332	358,550	80,896	121	2,065
21	TOTAL CUST. ACCOUNTING	L90			5,003,236	4,062,007	916,469	1,365	23,395

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

09/17/80 TABLE 0-2  
DETAILS OF RESULTS

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

				RESIDENTIAL SERVICE					
	OUT	IN	ALLOC	REGULAR	WITH WATER HEATING	WITH SPACE HEATING	W/WATER & SPACE HTG	TOTAL	
LABOR ALLOCATOR STRING									
PRODUCTION PLANT									
1	CAPACITY COMPONENT	L0PD	Y0PD	D10	2,176,680	37,905	186,682	167,319	2,568,587
2	SUPERVISION	LSEP	YSEP	LPPT	595,174	10,364	51,045	45,750	702,333
3	TOTAL PRODUCTION PLANT	LPT			2,771,854	48,270	237,727	213,079	3,270,920
TRANSMISSION PLANT									
4	SUBSTATIONS	LTS	YTS	PTST	337,715	5,081	28,964	25,960	398,520
5	LINE	LTL	YTL	PTLT	71,825	1,251	6,160	5,521	84,757
6	SUPERVISION	LSET	YSET	LTTT	235,970	4,109	20,238	18,139	278,456
7	TOTAL TRANSMISSION	LTT			645,510	11,241	55,362	49,620	761,732
DISTRIBUTION PLANT									
8	SUBSTATIONS	L62	Y62	P62	457,005	7,958	39,195	35,130	539,288
9	OVERHEAD LINES	L65	Y65	P6L	807,527	9,742	74,273	51,808	943,351
10	UNDERGROUND LINES	L66	Y66	P66	294,662	6,776	38,984	32,383	372,805
11	LINE TRANSFORMERS	L68	Y68	P68	124,339	2,165	12,784	10,526	149,817
12	STREET LIGHTING	L73	Y73	P73DA	0	0	0	0	0
13	METERS	L70	Y70	C70DM	1,459,701	4,931	14,795	19,726	1,499,152
14	CUSTOMER INSTALLATIONS	L71	Y71	C10	869,897	7,889	109,892	52,916	1,040,594
15	MISCELLANEOUS	L74	Y74	LGTSUB	437,336	7,451	39,032	34,355	518,174
16	SUPERVISION	LSED	YSED	LDDT	943,473	9,945	69,736	50,210	1,073,365
17	TOTAL DISTRIBUTION	LDT			5,393,941	56,859	398,691	287,055	6,136,546
CUSTOMER ACCOUNTING									
18	METER READING	L902	Y902	CWMR	797,706	5,983	22,693	28,998	855,380
19	CUSTOMER BILLING	L903	Y903	CWCB	2,656,060	19,923	75,565	96,530	2,848,077
20	SUPERVISION	LSE90	YSE90	L900	334,377	2,508	9,513	12,153	358,550
21	TOTAL CUST. ACCOUNTING	L90			3,788,142	28,414	107,770	137,681	4,062,007

09/17/80 TABLE 0-3

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

DETAILS OF RESULTS

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

	OUT	IN	ALLOC	GENERAL SERVICE			INDUSTRIAL PRIMARY SERVICE	OUTDOOR LIGHTING SERVICE	TOTAL IPS & GL
				REGULAR	WITH SPACE HEATING	TOTAL GENERAL			
LABOR ALLOCATOR STRING									
PRODUCTION PLANT									
1	LOPD	YOPD	D10	3,004,755	1,011,402	4,016,156	186,651	150	186,801
2	LSEP	YSEP	LPPT	821,596	276,545	1,098,145	51,036	41	51,077
3	LPT			3,826,350	1,287,951	5,114,301	237,687	192	237,879
TRANSMISSION PLANT									
4	LTS	YTS	PTST	467,291	156,920	624,211	23,839	23	23,862
5	LTL	YTL	PTLT	98,996	33,374	132,370	4,951	5	4,956
6	LSET	YSET	LTTT	326,285	109,644	435,929	16,588	16	16,605
7	LTT			892,571	299,938	1,192,509	45,378	45	45,423
DISTRIBUTION PLANT									
8	L62	Y62	P62	660,306	215,602	875,907	20,643	32	20,675
9	L65	Y65	P6L	747,645	178,655	926,300	0	1,143	1,143
10	L66	Y66	P66	491,170	161,522	652,692	0	19	19
11	L68	Y68	P68	226,348	59,115	285,463	0	7	7
12	L73	Y73	P73DA	0	0	0	0	0	0
13	L70	Y70	C70DM	419,408	43,987	463,396	157	0	157
14	L71	Y71	C10	136,405	9,001	145,406	8	206	214
15	L74	Y74	LGTSUB	605,383	193,785	799,168	25,960	126	26,086
16	LSED	YSED	LDDT	696,754	182,668	879,422	9,915	325	10,240
17	LDT			3,980,419	1,044,355	5,027,754	56,683	1,858	56,541
CUSTOMER ACCOUNTING									
18	L902	Y902	CWMR	179,770	13,376	193,146	24	0	24
19	L903	Y903	CWCB	597,901	44,525	642,426	70	1,150	1,221
20	LSE90	YSE90	L900	75,290	5,606	80,896	9	111	121
21	L90			852,961	63,507	916,469	104	1,262	1,365

09/17/80 TABLE 0-4

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

DETAILS OF RESULTS

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

	OUT	IN	ALLOC	MUNICIPAL SERVICE				
				STREET LIGHTING	TRAFFIC SIGNAL	MISC. MUNICIPAL	MUNICIPAL PUMPING	TOTAL MUNICIPAL
LABOR ALLOCATOR STRING								
PRODUCTION PLANT								
1	LOPD	YOPD	D10	25,617	3,624	23,983	92,631	145,855
2	LSEP	YSEP	LPPT	7,004	991	6,558	25,328	39,881
3	LPT			32,621	4,616	30,540	117,959	185,736
TRANSMISSION PLANT								
4	LTS	YTS	PTST	3,974	562	3,721	18,878	27,136
5	LTL	YTL	PTLT	845	120	791	4,057	5,813
6	LSET	YSET	LTTT	2,777	393	2,600	13,215	18,985
7	LTT			7,597	1,075	7,112	36,151	51,935
DISTRIBUTION PLANT								
8	L62	Y62	P62	5,378	761	5,724	30,993	42,856
9	L65	Y65	P6L	3,936	557	9,179	7,874	21,546
10	L66	Y66	P66	3,248	460	4,814	6,822	15,344
11	L68	Y68	P68	1,140	161	2,597	989	4,887
12	L73	Y73	P73DA	348,764	0	0	0	348,764
13	L70	Y70	C70DM	0	0	8,482	1,381	9,863
14	L71	Y71	C10	16	16	3,020	214	3,256
15	L74	Y74	LGTSUB	27,615	664	5,516	17,145	50,940
16	LSED	YSED	LDDT	82,698	555	8,338	13,868	105,460
17	LDT			472,795	3,173	47,669	79,287	602,925
CUSTOMER ACCOUNTING								
18	L902	Y902	CWMR	32	32	4,521	340	4,926
19	L903	Y903	CWCB	109	109	15,053	1,133	16,404
20	LSE90	YSE90	L900	14	14	1,895	143	2,066
21	L90			155	155	21,469	1,616	23,395

09/17/80 TABLE P-1  
DETAILS OF RESULTS

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

		OUT	IN	ALLOC	TOTAL COMPANY	TOTAL RESIDENTIAL	TOTAL GENERAL	TOTAL IPS & DL	TOTAL MUNICIPAL
CUSTOMER SERVICE & INF. EXPENSE									
1	SUPERVISION	L10	Y10	CUS2	14,694	12,056	7,341	4	293
2	CUSTOMER ASSISTANCE	L11	Y11	CSTAS1	702,987	428,287	257,191	512	16,998
3	INFO. & INSTRUCT EXP	L12	Y12	CINFO1	79,532	78,474	1,058	0	0
4	MISCELLANEOUS	L13	Y13	CMISC1	0	0	0	0	0
5	TOTAL CUSTOMER SERVICE	L95			797,213	518,817	260,589	516	17,291
SALES EXPENSES									
6	TOTAL SALES	L91	Y12A	CUS3	285,243	183,547	96,464	191	5,041
GENERAL PLANT									
7	SALARIES	L20	Y20	LSUM	4,176,309	2,142,977	1,851,585	51,668	130,079
8	PROPERTY INSURANCE	L24	Y24	EPIS	12,014	4,492	6,860	223	440
9	INJURIES AND DAMAGES	L25	Y25	LSUM	196,355	100,755	87,055	2,429	6,116
10	MISC. GENERAL EXPENSE	L30	Y30	ROL	31,704	10,844	19,234	840	786
11	MAINTENANCE OF GENERAL PLT	L32	Y32	PGT	381,587	142,716	217,665	6,894	14,312
12	PENSION & BENEFITS	LPBG	YPBG	LSUM	354,505	181,906	157,171	4,366	11,042
13	TOTAL GENERAL	LGT			5,152,474	2,583,690	2,339,570	66,440	162,774
14	TOTAL LABOR ALLOCATOR	LABOR			33,924,367	17,517,259	14,947,656	410,355	1,049,096

09/17/80 TABLE P-2  
DETAILS OF RESULTS

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

					RESIDENTIAL SERVICE				
		OUT	IN	ALLOC	REGULAR	WITH WATER HEATING	WITH SPACE HEATING	W/WATER & SPACE HTG	TOTAL
CUSTOMER SERVICE & INF. EXPENSE									
1	SUPERVISION	L10	Y10	CUS2	10,711	89	773	483	12,056
2	CUSTOMER ASSISTANCE	L11	Y11	CSTAS1	380,474	3,164	27,485	17,164	428,287
3	INFO. & INSTRUCT EXP	L12	Y12	CINFO1	72,724	557	2,466	2,728	78,474
4	MISCELLANEOUS	L13	Y13	CMISC1	0	0	0	0	0
5	TOTAL CUSTOMER SERVICE	L95			463,909	3,810	30,723	20,375	518,817
SALES EXPENSES									
6	TOTAL SALES	L91	Y12A	CUS3	163,056	1,356	11,778	7,356	183,547
GENERAL PLANT									
7	SALARIES	L20	Y20	LSUM	1,896,383	21,824	121,059	103,711	2,142,977
8	PROPERTY INSURANCE	L24	Y24	EPIS	3,802	65	332	293	4,492
9	INJURIES AND DAMAGES	L25	Y25	LSUM	89,161	1,020	5,692	4,676	100,755
10	MISC. GENERAL EXPENSE	L30	Y30	ROL	8,802	156	1,015	870	10,844
11	MAINTENANCE OF GENERAL PLT	L32	Y32	PGT	120,791	2,052	10,558	9,315	142,716
12	PENSION & BENEFITS	LPBG	YPBG	LSUM	160,974	1,853	10,276	8,803	181,906
13	TOTAL GENERAL	LGT			2,279,913	26,976	148,932	127,869	2,583,690
14	TOTAL LABOR ALLOCATOR	LABOR			15,506,325	176,924	990,985	843,025	17,517,259

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

09/17/80 TABLE P-3  
DETAILS OF RESULTS

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

				GENERAL SERVICE			INDUSTRIAL	OUTDOOR	TOTAL
				REGULAR	WITH SPACE HEATING	TOTAL GENERAL	PRIMARY SERVICE	LIGHTING SERVICE	IPS & CL
	OUT	IN	ALLOC						
CUSTOMER SERVICE & INF. EXPENSE									
1	L10	Y10	CUS2	2,211	130	2,341	0	4	4
2	L11	Y11	CSTAS1	240,498	16,693	257,191	168	343	512
3	L12	Y12	CINFO1	938	119	1,058	0	0	0
4	L13	Y13	CMISC1	0	0	0	0	0	0
5	L95			243,647	16,942	260,589	168	348	516
SALES EXPENSES									
6	L91	Y12A	CUS3	90,385	6,079	96,464	53	136	191
GENERAL PLANT									
7	L20	Y20	LSUM	1,445,583	406,002	1,851,585	51,149	520	51,668
8	L24	Y24	EPIS	5,186	1,674	6,860	222	1	223
9	L25	Y25	LSUM	67,966	19,089	87,055	2,405	24	2,429
10	L30	Y30	ROI	14,819	4,415	19,234	837	3	840
11	L32	Y32	PGT	164,647	53,018	217,665	6,864	34	6,898
12	LPBG	YPBG	LSUM	122,708	34,463	157,171	4,342	44	4,386
13	LGT			1,820,909	518,661	2,339,570	65,813	627	66,440
14	LABOR			11,710,243	3,237,413	14,947,656	405,887	4,469	410,355

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

09/17/80 TABLE P-4  
DETAILS OF RESULTS

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

				MUNICIPAL SERVICE				
				STREET LIGHTING	TRAFFIC SIGNAL	MISC. MUNICIPAL	MUNICIPAL PUMPING	TOTAL MUNICIPAL
	OUT	IN	ALLOC					
CUSTOMER SERVICE & INF. EXPENSE								
1	L10	Y10	CUS2	1	1	277	14	293
2	L11	Y11	CSTAS1	8,526	1,148	5,341	1,983	16,998
3	L12	Y12	CINFO1	0	0	0	0	0
4	L13	Y13	CMISC1	0	0	0	0	0
5	L95			8,527	1,149	5,618	1,997	17,291
SALES EXPENSES								
6	L91	Y12A	CUS3	2,667	358	1,409	607	5,041
GENERAL PLANT								
7	L20	Y20	LSUM	77,094	1,409	16,159	35,418	130,079
8	L24	Y24	EPIS	238	6	49	147	440
9	L25	Y25	LSUM	3,625	66	760	1,065	6,116
10	L30	Y30	ROI	263	19	71	432	786
11	L32	Y32	PGT	7,921	177	1,563	4,650	14,312
12	LPBG	YPBG	LSUM	6,544	120	1,372	3,006	11,042
13	LGT			95,686	1,797	19,972	45,319	162,774
14	LABOR			620,048	12,323	133,791	282,935	1,049,096

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980  
RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

09/17/80 TABLE Q-1  
SUMMARY OF ALLOCATION FACTORS

	OUT	IN	ALLOC	TOTAL COMPANY	TOTAL RESIDENTIAL	TOTAL GENERAL	TOTAL IPS & DL	TOTAL MUNICIPAL
<u>CAPACITY RELATED ALLOCATION FACTORS</u>								
1	GENERATION LEVEL	D10		100.00000	37.13226	58.05876	2.70045	2.10852
2	TRANSMISSION LEVEL	D50		100.00000	37.13226	58.05876	2.70045	2.10852
3	DISTRIBUTION PRIMARY LEVEL	D60		100.00000	38.52294	59.93574	0.00226	1.53907
4	DISTRIB. SECONDARY LEVEL	D61		100.00000	38.52294	59.93574	0.00226	1.53907
5	DISTRIB. LINE TRANSF LEVEL	D62		100.00000	39.93893	58.97359	0.00234	1.08514
6	DISTRIB. SEC. W/O LIGHTING	D63		100.00000	38.95161	60.60268	0.00228	0.44343
<u>CUSTOMER RELATED ALLOCATION FACTORS</u>								
7	ALL CUSTOMERS	C10		100.00000	87.48311	12.22429	0.01802	0.27458
8	PRI. & SECONDARY CUSTOMERS	C60		100.00000	87.48603	12.22404	0.01735	0.27259
9	SECONDARY CUSTOMERS	C61		100.00000	87.48603	12.22404	0.01735	0.27259
10	LINE TRANSFORMER CUSTOMERS	C62		100.00000	87.48603	12.22404	0.01735	0.27259
<u>ENERGY RELATED ALLOCATION FACTORS</u>								
11	ANNUAL MWH AT GENERATOR	E10		100.00000	28.12917	65.22574	3.88912	2.75598

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980  
RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

09/17/80 TABLE Q-2  
SUMMARY OF ALLOCATION FACTORS

	OUT	IN	ALLOC	RESIDENTIAL SERVICE				TOTAL
				REGULAR	WITH WATER HEATING	WITH SPACE HEATING	W/WATER & SPACE HTG	
<u>CAPACITY RELATED ALLOCATION FACTORS</u>								
1	GENERATION LEVEL	D10		31.46675	0.54797	2.69873	2.41882	37.13226
2	TRANSMISSION LEVEL	D50		31.46675	0.54797	2.69873	2.41882	37.13226
3	DISTRIBUTION PRIMARY LEVEL	D60		32.64524	0.56849	2.79981	2.50941	38.52294
4	DISTRIB. SECONDARY LEVEL	D61		32.64524	0.56849	2.79981	2.50941	38.52294
5	DISTRIB. LINE TRANSF LEVEL	D62		33.84518	0.58939	2.90272	2.60164	39.93893
6	DISTRIB. SEC. W/O LIGHTING	D63		33.00850	0.57482	2.83096	2.53733	38.95161
<u>CUSTOMER RELATED ALLOCATION FACTORS</u>								
7	ALL CUSTOMERS	C10		73.13258	0.66326	9.23862	4.44866	87.48311
8	PRI. & SECONDARY CUSTOMERS	C60		73.13502	0.66328	9.23893	4.44880	87.48603
9	SECONDARY CUSTOMERS	C61		73.13502	0.66328	9.23893	4.44880	87.48603
10	LINE TRANSFORMER CUSTOMERS	C62		73.13502	0.66328	9.23893	4.44880	87.48603
<u>ENERGY RELATED ALLOCATION FACTORS</u>								
11	ANNUAL MWH AT GENERATOR	E10		22.00548	0.42119	2.81434	2.68816	28.12917



09/17/80 TABLE Q-3

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

SUMMARY OF ALLOCATION FACTORS

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

OUT	IN	ALLOC	GENERAL SERVICE WITH SPACE HEATING			INDUSTRIAL PRIMARY SERVICE	OUTDOOR LIGHTING SERVICE	TOTAL IPS & OL
			REGULAR	WITH SPACE HEATING	TOTAL GENERAL			
CAPACITY RELATED ALLOCATION FACTORS								
1	GENERATION LEVEL	D10	43.43764	14.62112	58.05876	2.69828	0.00218	2.70045
2	TRANSMISSION LEVEL	D50	43.43764	14.62112	58.05876	2.69828	0.00218	2.70045
3	DISTRIBUTION PRIMARY LEVEL	D60	44.76702	15.16872	59.93574	0.00000	0.00226	0.00226
4	DISTRIB. SECONDARY LEVEL	D61	44.76702	15.16872	59.93574	0.00000	0.00226	0.00226
5	DISTRIB. LINE TRANSF LEVEL	D62	43.53611	15.43747	58.97359	0.00000	0.00234	0.00234
6	DISTRIB. SEC. W/O LIGHTING	D63	45.26517	15.33751	60.60268	0.00000	0.00228	0.00228
CUSTOMER RELATED ALLOCATION FACTORS								
7	ALL CUSTOMERS	C10	11.46733	0.75670	12.22404	0.00000	0.01735	0.01735
8	PRI. & SECONDARY CUSTOMERS	C60	11.46733	0.75670	12.22404	0.00000	0.01735	0.01735
9	SECONDARY CUSTOMERS	C61	11.46733	0.75670	12.22404	0.00000	0.01735	0.01735
10	LINE TRANSFORMER CUSTOMERS	C62	11.46733	0.75670	12.22404	0.00000	0.01735	0.01735
ENERGY RELATED ALLOCATION FACTORS								
11	ANNUAL MWH AT GENERATOR	E10	49.29090	15.93484	65.22574	3.88502	0.00410	3.88912

09/17/80 TABLE Q-4

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

SUMMARY OF ALLOCATION FACTORS

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PRESENT RATES

OUT	IN	ALLOC	MUNICIPAL SERVICE				
			STREET LIGHTING	TRAFFIC SIGNAL	MISC. MUNICIPAL	MUNICIPAL PUMPING	TOTAL MUNICIPAL
CAPACITY RELATED ALLOCATION FACTORS							
1	GENERATION LEVEL	D10	0.37032	0.05240	0.34670	1.33910	2.10852
2	TRANSMISSION LEVEL	D50	0.37032	0.05240	0.34670	1.33910	2.10852
3	DISTRIBUTION PRIMARY LEVEL	D60	0.38419	0.05436	0.35969	0.74083	1.53907
4	DISTRIB. SECONDARY LEVEL	D61	0.38419	0.05436	0.35969	0.74083	1.53907
5	DISTRIB. LINE TRANSF LEVEL	D62	0.39831	0.05636	0.36552	0.26495	1.08514
6	DISTRIB. SEC. W/O LIGHTING	D63	0.38847	0.05495	0.00000	0.00000	0.44343
CUSTOMER RELATED ALLOCATION FACTORS							
7	ALL CUSTOMERS	C10	0.00133	0.00133	0.25390	0.01601	0.27259
8	PRI. & SECONDARY CUSTOMERS	C60	0.00133	0.00133	0.25390	0.01601	0.27259
9	SECONDARY CUSTOMERS	C61	0.00133	0.00133	0.25390	0.01601	0.27259
10	LINE TRANSFORMER CUSTOMERS	C62	0.00133	0.00133	0.25390	0.01601	0.27259
ENERGY RELATED ALLOCATION FACTORS							
11	ANNUAL MWH AT GENERATOR	E10	0.70284	0.09921	0.13166	1.82226	2.75598

09/19/80 TABLE A-1

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

SUMMARY OF RESULTS

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PROPOSED RATES

			TOTAL COMPANY	TOTAL RESIDENTIAL	TOTAL GENERAL	TOTAL IPS & OL	TOTAL MUNICIPAL
DEVELOPMENT OF RATE BASE							
1	ELECTRIC PLANT IN SERVICE	SUMA	983,118,804	367,552,188	561,347,726	18,234,404	35,984,466
2	LESS ACCUM. PROV. FOR DEPR.	SUMB	296,026,943	110,215,200	168,045,454	5,740,344	12,025,946
3	NET ELECTRIC PLT IN SERVICE	SUMC	687,091,861	257,336,988	393,302,272	12,494,060	23,958,520
4	ADD -CONST. WORK IN PROGRESS	SUMD	308,313,988	114,682,451	178,242,676	7,717,115	7,671,746
5	-NUCLEAR FUEL IN PROGRESS	SUME	13,811,857	5,128,655	8,018,994	372,982	291,226
6	-WORKING CASH	SUMF	13,030,541	4,498,319	7,765,720	404,221	362,262
7	-PLT HELD FOR FUTURE USE	SUMG	2,568,848	953,871	1,491,441	69,370	54,165
8	-MATERIALS AND SUPPLIES	SUMH	18,664,300	6,015,821	10,983,939	468,565	1,195,976
9	-PREPAYMENTS	SUMI	4,713,061	955,519	1,619,911	65,322	72,309
10	-DEFERRED INVT. CHARGES	SUMIA	-5,909,471	-2,240,615	-3,253,501	-17,996	-397,359
11	LESS-CUST ADVANCES FOR CONST	SUMJ	74,024	0	74,021	3	0
12	-ACCUM. DEFERRED INC TAX	SUMK	48,216,991	17,995,497	27,651,053	991,954	1,578,067
13	-PROP INS & ACCIDENT RES	SUMKA	641,770	239,934	366,442	11,903	23,490
14	-CUSTOMER DEPOSITS	SUMKB	3,004,431	1,058,755	1,945,350	326	0
15	RATE BASE	BASE	988,348,169	368,036,823	568,134,586	20,569,454	31,607,306
DEVELOPMENT OF RETURN							
16	OPERATING REVENUES	SUMD	580,646,219	203,630,421	346,958,196	14,563,621	15,493,960
17	OPERATION & MAINT. EXPENSE	SUMF	304,457,335	105,116,626	181,469,193	9,445,821	8,465,795
18	DEPRECI. & AMORT. EXPENSES	SUMQ	33,149,401	12,305,480	18,544,435	615,397	1,084,090
19	TAXES OTHER THAN INC. TAXES	SUMR	54,934,139	20,026,169	32,112,269	1,247,303	1,548,399
20	PROVISION FOR DEFERRED TAXES	SUMS	9,368,751	3,498,007	5,367,291	187,337	316,116
21	NET INVESTMENT TAX CR. ADJ.	SUMT	8,463,201	3,165,583	4,825,940	145,709	325,969
22	FEDERAL INCOME TAX	SUMU	56,989,766	19,451,551	33,973,155	929,970	655,090
23	RETURN ON RATE BASE	RETURN	113,243,526	40,067,005	68,665,913	1,992,085	2,516,522
24	RATE OF RETURN ON RATE BASE	RTRT	11.5	10.9	12.1	9.7	8.0

09/19/80 TABLE A-2

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

SUMMARY OF RESULTS

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PROPOSED RATES

RESIDENTIAL SERVICE							
			REGULAR	WITH WATER HEATING	WITH SPACE HEATING	W/WATER & SPACE HTG	TOTAL
DEVELOPMENT OF RATE BASE							
1	ELECTRIC PLANT IN SERVICE	SUMA	311,107,108	5,291,897	47,165,418	23,987,766	367,552,188
2	LESS ACCUM. PROV. FOR DEPR.	SUMB	93,474,318	1,577,959	8,029,465	7,133,458	110,215,200
3	NET ELECTRIC PLT IN SERVICE	SUMC	217,632,790	3,713,938	19,135,953	16,854,308	257,336,988
4	ADD -CONST. WORK IN PROGRESS	SUMD	97,155,279	1,681,785	8,371,281	7,474,107	114,682,451
5	-NUCLEAR FUEL IN PROGRESS	SUME	4,346,142	75,684	372,745	334,083	5,128,655
6	-WORKING CASH	SUMF	3,713,323	59,608	367,420	357,967	4,498,319
7	-PLT HELD FOR FUTURE USE	SUMG	808,333	14,076	69,326	62,136	953,871
8	-MATERIALS AND SUPPLIES	SUMH	4,905,686	87,110	527,551	495,474	6,015,821
9	-PREPAYMENTS	SUMI	782,792	13,810	85,591	73,326	955,519
10	-DEFERRED INVT. CHARGES	SUMIA	-1,891,913	-30,592	-171,310	-146,801	-2,240,615
11	LESS-CUST ADVANCES FOR CONST	SUMJ	0	0	0	0	0
12	-ACCUM. DEFERRED INC TAX	SUMK	15,236,503	260,750	1,324,361	1,173,883	17,995,497
13	-PROP INS & ACCIDENT RES	SUMKA	203,080	3,454	17,733	15,659	239,934
14	-CUSTOMER DEPOSITS	SUMKB	887,050	15,345	79,436	76,924	1,058,755
15	RATE BASE	BASE	311,125,790	5,335,870	27,337,029	24,238,134	368,036,823
DEVELOPMENT OF RETURN							
16	OPERATING REVENUES	SUMD	166,173,516	2,894,709	18,645,773	15,916,423	203,630,421
17	OPERATION & MAINT. EXPENSE	SUMF	86,774,864	1,392,915	8,585,873	8,364,976	105,116,626
18	DEPRECI. & AMORT. EXPENSES	SUMQ	10,430,121	175,509	903,417	796,433	12,305,480
19	TAXES OTHER THAN INC. TAXES	SUMR	16,599,889	282,194	1,689,526	1,453,979	20,026,169
20	PROVISION FOR DEFERRED TAXES	SUMS	2,961,499	50,610	257,690	228,208	3,498,007
21	NET INVESTMENT TAX CR. ADJ.	SUMT	2,679,202	45,490	234,264	206,627	3,165,583
22	FEDERAL INCOME TAX	SUMU	14,808,737	341,384	2,613,536	1,707,896	19,451,551
23	RETURN ON RATE BASE	RETURN	31,921,225	626,010	4,361,467	3,158,304	40,067,005
24	RATE OF RETURN ON RATE BASE	RTRT	10.3	11.7	16.0	13.0	10.9

09/19/80 TABLE A-3

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

SUMMARY OF RESULTS

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PROPOSED RATES

			GENERAL SERVICE			INDUSTRIAL	OUTDOOR	TOTAL	
			REGULAR	WITH SPACE HEATING	TOTAL GENERAL	PRIMARY SERVICE	LIGHTING SERVICE	IPS & UL	
	OUT	IN	ALLOC						
DEVELOPMENT OF RATE BASE									
1	ELECTRIC PLANT IN SERVICE	SUM		424,350,507	130,991,139	501,347,720	10,149,510	04,000	10,234,404
2	LESS ACCUM. PROV. FOR DEPR.	SUM		127,047,302	40,990,072	168,045,454	5,702,150	38,109	5,740,259
3	NET ELECTRIC PLT IN SERVICE	SUM		297,303,205	89,999,067	392,302,272	12,447,361	40,099	12,497,460
4	ADD -CONST. WORK IN PROGRESS	SUM		133,700,293	44,520,303	178,220,570	7,705,314	11,002	7,717,115
5	-NUCLEAR FUEL IN PROGRESS	SUM		5,999,245	2,019,449	8,018,994	272,002	300	272,302
6	-WORKING CASH	SUM		5,908,010	1,857,703	7,765,720	403,375	840	404,215
7	-PLT HELD FOR FUTURE USE	SUM		1,115,847	375,594	1,491,441	69,315	50	69,370
8	-MATERIALS AND SUPPLIES	SUM		8,328,627	2,055,312	10,383,939	467,071	1,494	468,565
9	-PREPAYMENTS	SUM		1,245,690	374,221	1,619,911	65,052	270	65,322
10	-DEFERRED INVT. CHARGES	SUM		-2,516,000	-737,445	-3,253,501	-16,078	-1,217	-17,295
11	LESS-COST ADVANCES FOR CONST	SUM		55,200	10,734	74,021	0	0	0
12	-ACCUM. DEFERRED INC TAX	SUM		20,046,922	6,804,131	27,651,053	988,592	3,302	991,894
13	-PROP INS & ACCIDENT RES	SUM		277,010	89,420	366,430	11,048	55	11,103
14	-CUSTOMER DEPOSITS	SUM		1,502,918	441,433	1,944,350	0	320	320
15	RATE BASE	BASE		420,414,024	139,720,502	508,134,586	20,513,050	50,403	20,509,454
DEVELOPMENT OF RETURN									
16	OPERATING REVENUES	SUM		207,766,817	79,191,380	346,958,196	14,504,574	59,047	14,563,621
17	OPERATION & MAINT. EXPENSE	SUM		138,058,415	43,410,778	181,469,193	9,420,003	19,708	9,439,711
18	DEPREC. & AMORT. EXPENSE	SUM		14,023,019	4,521,410	18,544,435	0,000	0	0
19	TAXES OTHER THAN INL. TAXES	SUM		24,038,779	7,473,490	32,112,269	1,241,939	5,304	1,247,243
20	PROVISION FOR DEFERRED TAXES	SUM		4,049,095	1,318,195	5,367,291	180,048	0	180,048
21	NET INVESTMENT TAX CR. ADJ.	SUM		3,051,202	1,174,738	4,825,940	144,930	773	145,703
22	FEDERAL INCOME TAX	SUM		29,145,690	6,827,459	35,973,155	917,889	12,001	929,890
23	RETURN ON RATE BASE	RETURN		54,200,611	14,465,303	68,665,913	1,974,484	17,001	1,991,485
24	RATE OF RETURN ON RATE BASE	RTRT		12.7	10.4	12.1	9.0	31.2	9.7

09/19/80 TABLE A-4

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

SUMMARY OF RESULTS

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PROPOSED RATES

			MUNICIPAL SERVICE					
			STREET LIGHTING	TRAFFIC SIGNAL	MISC. MUNICIPAL	MUNICIPAL PUMPING	TOTAL MUNICIPAL	
	OUT	IN	ALLOC					
DEVELOPMENT OF RATE BASE								
1	ELECTRIC PLANT IN SERVICE	SUM		19,487,554	460,130	3,993,313	12,043,489	25,984,486
2	LESS ACCUM. PROV. FOR DEPR.	SUM		7,167,401	137,638	1,199,251	3,521,590	12,025,880
3	NET ELECTRIC PLT IN SERVICE	SUM		12,320,153	322,492	2,794,062	8,521,899	23,958,606
4	ADD -CONST. WORK IN PROGRESS	SUM		2,413,399	157,130	1,115,040	3,905,377	7,671,746
5	-NUCLEAR FUEL IN PROGRESS	SUM		51,149	7,237	47,886	184,955	291,220
6	-WORKING CASH	SUM		125,517	10,287	27,089	198,789	362,602
7	-PLT HELD FOR FUTURE USE	SUM		9,513	1,340	8,906	34,399	54,158
8	-MATERIALS AND SUPPLIES	SUM		874,271	13,007	40,103	200,594	1,195,975
9	-PREPAYMENTS	SUM		28,300	1,515	7,124	35,301	72,240
10	-DEFERRED INVT. CHARGES	SUM		-318,546	-2,000	-31,432	-45,313	-397,291
11	LESS-COST ADVANCES FOR CONST	SUM		0	0	0	0	0
12	-ACCUM. DEFERRED INC TAX	SUM		755,734	23,202	188,474	010,618	1,078,028
13	-PROP INS & ACCIDENT RES	SUM		12,721	300	2,607	7,862	23,490
14	-CUSTOMER DEPOSITS	SUM		0	0	0	0	0
15	RATE BASE	BASE		14,735,306	487,386	3,827,097	12,557,510	31,607,309
DEVELOPMENT OF RETURN								
16	OPERATING REVENUES	SUM		6,246,101	333,748	1,325,979	7,588,072	15,493,900
17	OPERATION & MAINT. EXPENSE	SUM		2,000,009	240,381	647,039	4,045,280	6,945,709
18	DEPREC. & AMORT. EXPENSE	SUM		1,140,924	15,151	132,106	395,909	1,684,090
19	TAXES OTHER THAN INL. TAXES	SUM		603,452	29,340	10,558	695,043	1,348,399
20	PROVISION FOR DEFERRED TAXES	SUM		155,910	4,488	36,950	118,755	310,103
21	NET INVESTMENT TAX CR. ADJ.	SUM		178,297	3,924	34,764	108,984	325,969
22	FEDERAL INCOME TAX	SUM		82,383	8,594	61,965	482,149	635,090
23	RETURN ON RATE BASE	RETURN		1,092,120	31,665	252,591	1,141,946	2,518,522
24	RATE OF RETURN ON RATE BASE	RTRT		7.4	6.5	6.6	9.1	8.0

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

09/19/80 TABLE N-1  
REVENUE REQUIREMENTS

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PROPOSED RATES

			TOTAL COMPANY	TOTAL RESIDENTIAL	TOTAL GENERAL	TOTAL IPS & UL	TOTAL MUNICIPAL
1	RATE OF RETURN	OUT IN ALLOC RRT	11.5	10.9	12.1	9.7	8.0
2	TOTAL REVENUE REQUIREMENTS	REVR	570,152,197	198,107,469	343,662,526	14,404,801	13,977,391
3	DEFICIENCY FROM TEST YEAR	REVDEF	0	0	0	0	0
CUSTOMER COMPONENT							
4	REVENUE REQUIREMENTS	REVC	50,366,097	30,682,720	18,475,298	4,762	1,166,310
5	AVERAGE ANNUAL CUSTOMERS	C99	299,731	202,214	36,640	54	623
6	REV REQUIRED \$/MO/CUSTOMER	REV1	14.00	9.75	42.02	64.45	118.10
ENERGY COMPONENT							
7	REVENUE REQUIREMENTS	REVE	212,112,362	58,738,145	139,238,148	6,260,237	5,655,733
8	ANNUAL MWH SALES AT CUST.	E99	11,525,345	3,234,372	7,499,841	469,347	321,705
9	REV. REQUIRED IN MILLS/KWH	REV2	18.40	18.10	18.57	17.64	16.20
10	REV. REQUIREMENTS EXCL FUEL	REXF	31,970,926	10,011,478	21,339,349	73,149	546,351
11	REV. REQ EXCL FUEL, MILLS/KWH	REXF	2.77	3.10	2.85	0.16	1.70
CAPACITY COMPONENT							
12	REVENUE REQUIREMENTS	REVD	307,673,738	108,686,604	195,949,091	6,002,602	6,955,241
13	ANNUAL BILLING KW	D99	21,475,653	0	19,949,433	1,021,452	504,766
14	REVENUE REQUIRED IN \$/KW	REV3	14.33	0.00	9.32	5.96	13.77
15	REV. REQUIRED IN MILLS/KWH	REV4	26.70	33.60	24.79	12.90	21.61

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

09/19/80 TABLE N-2  
REVENUE REQUIREMENTS

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PROPOSED RATES

			RESIDENTIAL SERVICE				
			REGULAR	WITH WATER HEATING	WITH SPACE HEATING	W/WATER & SPACE HTG	TOTAL
1	RATE OF RETURN	OUT IN ALLOC RRT	10.3	11.7	16.0	13.0	10.9
2	TOTAL REVENUE REQUIREMENTS	REVR	161,029,143	2,865,601	18,475,679	15,737,046	198,107,469
3	DEFICIENCY FROM TEST YEAR	REVDEF	0	0	0	0	0
CUSTOMER COMPONENT							
4	REVENUE REQUIREMENTS	REVC	27,007,666	252,701	1,966,643	1,455,711	30,682,720
5	AVERAGE ANNUAL CUSTOMERS	C99	219,201	1,968	27,691	13,334	262,214
6	REV REQUIRED \$/MO/CUSTOMER	REV1	10.27	10.59	2.92	9.10	9.75
ENERGY COMPONENT							
7	REVENUE REQUIREMENTS	REVE	45,036,255	896,494	6,041,080	6,162,315	58,738,145
8	ANNUAL MWH SALES AT CUST.	E99	2,530,253	48,429	323,601	332,089	3,234,372
9	REV. REQUIRED IN MILLS/KWH	REV2	18.04	18.51	18.67	18.56	18.16
10	REV. REQUIREMENTS EXCL FUEL	REXF	6,153,824	157,661	2,111,854	1,588,118	10,011,478
11	REV. REQ EXCL FUEL, MILLS/KWH	REXF	2.43	3.26	6.53	4.78	3.10
CAPACITY COMPONENT							
12	REVENUE REQUIREMENTS	REVD	88,383,223	1,716,405	10,467,950	8,119,020	108,686,604
13	ANNUAL BILLING KW	D99	0	0	0	0	0
14	REVENUE REQUIRED IN \$/KW	REV3	0.00	0.00	0.00	0.00	0.00
15	REV. REQUIRED IN MILLS/KWH	REV4	34.93	35.44	32.35	24.45	33.60

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

09/19/80 TABLE N-3  
REVENUE REQUIREMENTS

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PROPOSED RATES

				- - - GENERAL SERVICE - - -			INDUSTRIAL	OUTDOOR	TOTAL
				REGULAR	WITH SPACE HEATING	TOTAL GENERAL	PRIMARY SERVICE	LIGHTING SERVICE	IPS & UL
1	RATE OF RETURN	OUT RRT	IN ALLOC	12.7	10.4	12.1	9.0	31.2	9.7
2	TOTAL REVENUE REQUIREMENTS	REVR		265,204,367	78,458,189	343,662,556	14,340,305	50,490	14,404,601
3	DEFICIENCY FROM TEST YEAR	REVDEF		0	0	0	0	0	0
CUSTOMER COMPONENT									
4	REVENUE REQUIREMENTS	REVC		16,304,010	2,171,287	18,475,298	6,776	34,980	41,700
5	AVERAGE ANNUAL CUSTOMERS	C99		34,372	2,208	36,580	2	52	34
6	REV REQUIRED \$/MO/CUSTOMER	REV1		39.53	79.76	42.02	202.32	50.07	84.90
ENERGY COMPONENT									
7	REVENUE REQUIREMENTS	REVE		105,296,120	33,942,027	139,238,148	6,271,232	9,005	1,260,237
8	ANNUAL MWH SALES AT CUST.	E99		5,007,607	1,832,234	7,499,841	408,876	471	409,347
9	REV. REQUIRED IN MILLS/KWH	REV2		18.58	18.52	18.57	17.64	19.12	17.04
10	REV. REQUIREMENTS EXCL FUEL	RXP		15,708,601	5,630,747	21,339,349	71,740	1,409	73,149
11	REV. REQ EXCL FUEL, MILLS/KWH	REXP		2.77	3.07	2.85	0.15	2.99	0.16
CAPACITY COMPONENT									
12	REVENUE REQUIREMENTS	REVD		143,604,237	42,344,854	185,949,091	6,068,297	14,505	6,062,602
13	ANNUAL BILLING KW	D99		15,892,630	4,050,597	19,949,233	1,021,452	0	1,021,452
14	REVENUE REQUIRED IN \$/KW	REV3		9.04	10.44	9.32	5.94	0.00	5.96
15	REV. REQUIRED IN MILLS/KWH	REV4		25.34	23.11	20.79	12.94	30.80	12.96

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
TEST YEAR ENDED JUNE 30, 1980

09/19/80 TABLE N-4  
REVENUE REQUIREMENTS

RATE BASE = TEST YEAR  
CAPACITY ALLOCATION METHOD=AVERAGE AND SYSTEM PEAK EXCESS  
ALL DATA ADJUSTED PER SCHEDULE A FOR PROPOSED RATES

				MUNICIPAL SERVICE				
				STREET LIGHTING	TRAFFIC SIGNAL	MISC. MUNICIPAL	MUNICIPAL PUMPING	TOTAL MUNICIPAL
1	RATE OF RETURN	OUT RRT	IN ALLOC	7.4	0.5	6.6	9.1	6.0
2	TOTAL REVENUE REQUIREMENTS	REVR		4,816,300	329,627	1,319,098	7,512,360	10,977,391
3	DEFICIENCY FROM TEST YEAR	REVDEF		0	0	0	0	0
CUSTOMER COMPONENT								
4	REVENUE REQUIREMENTS	REVC		846,084	4,039	262,930	50,265	1,166,318
5	AVERAGE ANNUAL CUSTOMERS	C99		4	4	761	54	623
6	REV REQUIRED \$/MO/CUSTOMER	REV1		17626.75	84.15	28.79	82.20	118.10
ENERGY COMPONENT								
7	REVENUE REQUIREMENTS	REVE		1,490,742	210,107	278,868	3,876,115	5,855,833
8	ANNUAL MWH SALES AT CUST.	E99		80,815	11,407	15,139	214,424	321,785
9	REV. REQUIRED IN MILLS/KWH	REV2		18.45	18.42	18.42	18.08	18.20
10	REV. REQUIREMENTS EXCL FUEL	RXP		206,271	26,337	36,351	277,991	546,951
11	REV. REQ EXCL FUEL, MILLS/KWH	REXP		2.55	2.31	2.40	1.30	1.70
CAPACITY COMPONENT								
12	REVENUE REQUIREMENTS	REVD		2,479,480	115,481	777,300	3,582,980	6,957,241
13	ANNUAL BILLING KW	D99		0	0	0	504,968	504,968
14	REVENUE REQUIRED IN \$/KW	REV3		0.00	0.00	0.00	7.10	13.77
15	REV. REQUIRED IN MILLS/KWH	REV4		30.68	10.12	51.34	16.71	21.61

DALLAS POWER & LIGHT COMPANY  
SUMMARY OF PRESENT AND PROPOSED RATE SCHEDULES

<u>PRESENT RATE SCHEDULE</u>	<u>PROPOSED RATE SCHEDULE</u>	<u>DESCRIPTION OF PROPOSED CHANGES</u>
<u>Schedule RS, Residential Service Rate (Net)</u>	<u>Schedule RS, Residential Service Rate (Net)</u>	
\$4.50 including 20 kWh 3.25c/kWh for all additional kWh	\$5.75 including 20 kWh 4.14c/kWh for all additional kWh	Eliminated RS-2, -3, and -4 from the rate.
<u>Minimum</u>	<u>Minimum</u>	
\$4.50, plus Fuel Cost.	\$5.75, plus Fuel Cost.	
<u>Schedule WH, Residential Water Heating (Net)</u>	<u>Schedule WH, Residential Water Heating (Net)</u>	
For the next 400 kWh in excess of the first 200 kWh	For the next 400 kWh in excess of the first 200 kWh	
2.25c/kWh	3.14c/kWh	No change in form of rate.
<u>Schedule RH, Residential Space Heating (Net)</u>	<u>Schedule RH, Residential Space Heating (Net)</u>	
0.98c/kWh for Space Heating Energy in excess of 600 kWh	1.26c/kWh for Space Heating Energy in excess of 600 kWh	Removal of two kilowatt minimum require- ment, providing instead that a Customer must operate permanently installed electric space heating equipment which is the primary source of heat for a living area of the dwelling unit, not including bathroom heaters.
Space Heating Energy is:	Space Heating Energy is:	
4,000 kWh in November and April 5,000 kWh in December and March 6,000 kWh in January and February	4,000 kWh in November and April 5,000 kWh in December and March 6,000 kWh in January and February	

DALLAS POWER & LIGHT COMPANY  
SUMMARY OF PRESENT AND PROPOSED RATE SCHEDULES

PRESENT RATE SCHEDULE	PROPOSED RATE SCHEDULE	DESCRIPTION OF PROPOSED CHANGES
<u>Schedule RTU, Residential Time-of-Use (Net)</u>	<u>Schedule RTU, Residential Time-of-Use (Net)</u>	
Customer Charge: \$6.75	Customer Charge: \$8.60	No change in form of rate.
Energy Charge:	Energy Charge:	
<u>On-Peak</u> 9.9¢/kWh	<u>On-Peak</u> 12.63¢/kWh	
<u>Off-Peak</u> 0.96¢/kWh	<u>Off-Peak</u> 1.22¢/kWh	
<u>Time Periods</u>	<u>Time Periods</u>	
On-Peak Hours are the 12 hours between 10 a.m. and 10 p.m. each weekday (Monday through Friday), excluding holidays, during the months of June through October. All remaining hours are Off-Peak.	On-Peak Hours are the 12 hours betw . 10 a.m. and 10 p.m. each weekday (Monday through Friday), excluding holidays, during the months of June through October. All remaining hours are Off-Peak.	No change.
<u>Term</u>	<u>Term</u>	
One year, continuing year to year thereafter.	One year, continuing year to year thereafter.	No change.
<u>Bill Adjustment due to Service Termination</u>	<u>Bill Adjustment due to Rate Termination</u>	
If Customer terminates service at a time other than the anniversary date, the final bill shall include an adjustment for the amount by which billing, since the most recent anniversary date, on Rate RS, Residential Service Rate, exceeds the billing rendered on this schedule. No adjustment will be made if the rate is withdrawn by the Company.	If Customer terminates service at a time other than the anniversary date, the final bill shall include an adjustment for the amount by which billing, since the most recent anniversary date, on Rate RS, Residential Service Rate, and the appropriate rider, if applicable, exceeds the billing rendered on this schedule. No adjustment will be made if the rate is withdrawn by the Company.	Text clarification.

DALLAS POWER & LIGHT COMPANY  
SUMMARY OF PRESENT AND PROPOSED RATE SCHEDULES

PRESENT RATE SCHEDULE	PROPOSED RATE SCHEDULE	DESCRIPTION OF PROPOSED CHANGES
Schedule GTU, General Service Time-of-Use Rate (Net)	Schedule GTU, General Service Time-of-Use Rate (Net)	
Customer Charge: \$50.00	Customer Charge: \$64.00	
Demand Charge:	Demand Charge:	No change in form of rate.
<u>On-Peak</u> \$12.00/kW	<u>On-Peak</u> \$15.30/kW	
<u>Off-Peak</u> \$1.45/kW	<u>Off-Peak</u> \$1.85/kW	
Energy Charge: 0.37¢/kWh	Energy Charge: 0.47¢/kWh	
<u>Time Periods</u>	<u>Time Periods</u>	
On-Peak Hours are the 12 hours between 10 a.m. and 10 p.m. each weekday (Monday through Friday), excluding holidays, during the months of June through October. All remaining hours are Off-Peak.	On-Peak Hours are the 12 hours between 10 a.m. and 10 p.m. each weekday (Monday through Friday), excluding holidays, during the months of June through October. All remaining hours are Off-Peak.	No change.
<u>Primary Service Credit</u>	<u>Primary Service Credit</u>	
10¢ reduction of demand charge when customer owns secondary transformers.	12¢ reduction of demand charge when customer owns secondary transformers.	
5¢ reduction of demand charge and 0.03¢/kWh reduction of energy charge when service is metered at primary voltage.	5¢ reduction of demand charge and 0.04¢/kWh reduction of energy charge when service is metered at primary voltage.	No change in form of Primary Service Credit.
<u>Term</u>	<u>Term</u>	
One year, continuing year to year thereafter.	One year, continuing year to year thereafter.	No change.
<u>Bill Adjustment due to Service Termination</u>	<u>Bill Adjustment due to Rate Termination</u>	
If Customer terminates service at a time other than the anniversary date, the final bill shall include an adjustment for the amount by which billing, since the most recent anniversary date, on Rate G, General Service Rate, exceeds the billing rendered on this schedule. No adjustment will be made if the rate is withdrawn by the Company.	If Customer terminates service at a time other than the anniversary date, the final bill shall include an adjustment for the amount by which billing, since the most recent anniversary date, on Rate G, General Service Rate, and the appropriate rider, if applicable, exceeds the billing rendered on this schedule. No adjustment will be made if the rate is withdrawn by the Company.	Text clarification.



DALLAS POWER & LIGHT COMPANY  
SUMMARY OF PRESENT AND PROPOSED RATE SCHEDULES

PRESENT RATE SCHEDULE	PROPOSED RATE SCHEDULE	DESCRIPTION OF PROPOSED CHANGES
<u>Schedule G, General Service Rate (Net)</u>	<u>Schedule G, General Service Rate (Net)</u>	
\$5.60 customer charge	\$7.00 customer charge	
\$2.90 per kW for all kW in excess of 5 kW	\$3.80 per kW for all kW in excess of 5 kW	Second block modified from 8,100 kWh to 7,100 kWh and block extender reduced from 205 kWh/kW to 200 kWh/kW.
3.63c/kWh for the first 900 kWh 1.90c/kWh for the next 8,100 kWh plus 205 kWh/kW of demand	4.22c/kWh for the first 900 kWh 2.49c/kWh for the next 7,100 kWh plus 200 kWh/kW	
0.46c/kWh for all additional kWh	0.54c/kWh for all additional kWh	
<u>Primary Service Credit</u>	<u>Primary Service Credit</u>	
10c reduction of demand charge when customer owns secondary transformers.	12c reduction of demand charge when customer owns secondary transformers.	
5c reduction of demand charge and 0.03c/kWh reduction of energy charge when service is metered at primary voltage.	5c reduction of demand charge and 0.04c/kWh reduction of energy charge when service is metered at primary voltage.	No change in form of Primary Service Credit.
<u>Billing Demand</u>	<u>Billing Demand</u>	
Billing demand shall be the highest of (1) the kW supplied during the 15-minute period of maximum use during the month, (2) the minimum kW specified in the <u>Agreement for Electric Service</u> or (3) during the months of November through May, 70% of the maximum Demand during the preceding months of June through October in excess of 60 kW.	Billing demand shall be the highest of (1) the kW supplied during the 15-minute period of maximum use during the month, (2) the minimum kW specified in the <u>Agreement for Electric Service</u> or (3) during the months of November through May, 70% of the maximum Demand during the preceding months of June through October in excess of 60 kW.	No change.
<u>Minimum</u>	<u>Minimum</u>	
\$5.60 plus \$1.20/kW in excess of 5 kW of the highest Demand in the 12-month period ending with the current month, plus Fuel Cost.	\$7.00 plus \$1.55/kW in excess of 5 kW of the highest Demand in the 12-month period ending with the current month, plus Fuel Cost.	No change in form of rate.

DALLAS POWER & LIGHT COMPANY  
SUMMARY OF PRESENT AND PROPOSED RATE SCHEDULES

<u>PRESENT RATE SCHEDULE</u>	<u>PROPOSED RATE SCHEDULE</u>	<u>DESCRIPTION OF PROPOSED CHANGES</u>
<u>Schedule GH, General Space Heating (Net)</u>	<u>Schedule GH, General Space Heating (Net)</u>	
<u>Minimum</u>	<u>Minimum</u>	
Option A: Where wiring is arranged so that total service and all service other than space heating can be separately metered, then during the space heating season of November through April energy used for space heating equipment will be billed	Option A: Where wiring is arranged so that total service and all service other than space heating can be separately metered, then during the space heating season of November through April energy used for space heating equipment will be billed	
1.18c/kWh for the first 5,000 kWh 0.98c/kWh for all additional kWh	1.46c/kWh for the first 5,000 kWh 1.26c/kWh for all additional kWh	Removal of two kilowatt minimum requirement, providing instead that a Customer must operate permanently installed electric space heating equipment which is the primary source of heat.
Remaining portion of load will be billed on Schedule G.	Remaining portion of load will be billed on Schedule G.	
Option B: Where wiring is not arranged as set out in Option A, then total service will be billed on Schedule G, except that during the winter season Demand will be determined in accordance with these provisions:	Option B: Where wiring is not arranged as set out in Option A, then total service will be billed on Schedule G, except that during the winter season Demand will be determined in accordance with these provisions:	
a. If demand of current billing month is equal to or less than 75% of maximum Demand of preceding summer season, then Demand will be the greater of the current month demand or 70% of the maximum Demand of the preceding summer season in excess of 60 kW.	a. If demand of current billing month is equal to or less than 75% of maximum Demand of preceding summer season, then Demand will be the greater of the current month demand or 70% of the maximum Demand of the preceding summer season in excess of 60 kW.	No change.
b. If current month demand is more than 75% of maximum billing Demand of the preceding summer season, the billing Demand will be 75% of the maximum summer season Demand plus 25% of that part of the current month's actual demand in excess of 75% of the maximum summer season Demand.	b. If current month demand is more than 75% of maximum billing Demand of the preceding summer season, the billing Demand will be 75% of the maximum summer season Demand plus 25% of that part of the current month's actual demand in excess of 75% of the maximum summer season Demand.	No change.
c. Summer season is the five billing months of June through October.	c. Summer season is the five billing months of June through October.	No change.
d. Winter season is the six billing months of November through April.	d. Winter season is the six billing months of November through April.	No change.

DALLAS POWER & LIGHT COMPANY  
SUMMARY OF PRESENT AND PROPOSED RATE SCHEDULES

PRESENT RATE SCHEDULE	PROPOSED RATE SCHEDULE	DESCRIPTION OF PROPOSED CHANGES
<u>Schedule S, Stand-By and Supplementary (Net)</u>	<u>Schedule S, Stand-by and Supplementary (Net)</u>	
The billing Demand shall be the maximum demand during the 12-month period ending with the current month.	The billing Demand shall be the maximum demand during the 12-month period ending with the current month.	No change.
<u>Minimum</u>	<u>Minimum</u>	
The Demand Charge plus the Energy Charge for 200 hours use of the Demand.	The Demand Charge plus the Energy Charge for 200 hours use of the Demand.	No change.
<u>Schedule T, Short-Term</u>	<u>Schedule T, Short-Term</u>	
<ol style="list-style-type: none"> <li>1. Billed for actual length of service, but not less than one month.</li> <li>2. 10% service charge added to amount due under Monthly Rate. Refunded if service is connected for 12 consecutive months.</li> <li>3. Service for 3 days or less may be unmetered. Billing will be based on estimated kWh, but not less than 50% utilization of connected load.</li> </ol>	<ol style="list-style-type: none"> <li>1. Billed for actual length of service, but not less than one month.</li> <li>2. 10% service charge added to amount due under Monthly Rate. Refunded if service is connected for 12 consecutive months.</li> <li>3. Service for 3 days or less may be unmetered. Billing will be based on estimated kWh, but not less than 50% utilization of connected load.</li> </ol>	<p>No change.</p> <p>No change.</p> <p>No change.</p>
<u>Schedule IPS, Industrial Primary (Net)</u>	<u>Schedule IPS, Industrial Primary (Net)</u>	
<p>\$155.00 customer charge</p> <p>\$23,924.00 for the first 5,000 kW or less \$3.60/kW for all additional kW</p> <p>0.50¢/kWh for the first 200 kWh/kW 0.40¢/kWh for all additional kWh</p>	<p>\$200.00 customer charge</p> <p>\$35,950.00 for the first 5,000 kW or less \$4.60/kW for all additional kW</p> <p>0.63¢/kWh for the first 200 kWh/kW 0.47¢/kWh for all additional kWh</p>	No change in form of rate.
<u>Billing Demand</u>	<u>Billing Demand</u>	
Billing Demand shall be the highest of (1) the kW supplied during the 15-minute period of maximum use during the month (2) the minimum kW specified in the <u>Agreement for Electric Service</u> or (3) during the months of November through May, 70% of the maximum Demand during the preceding months of June through October.	Billing Demand shall be the highest of (1) the kW supplied during the 15-minute period of maximum use during the month (2) the minimum kW specified in the <u>Agreement for Electric Service</u> or (3) during the months of November through May, 70% of the maximum Demand during the preceding months of June through October.	No change.
<u>Minimum</u>	<u>Minimum</u>	
The Customer Charge plus the Demand Charge.	The Customer Charge plus the Demand Charge.	No change.

DALLAS POWER & LIGHT COMPANY  
SUMMARY OF PRESENT AND PROPOSED RATE SCHEDULES

<u>PRESENT RATE SCHEDULE</u>	<u>PROPOSED RATE SCHEDULE</u>	<u>DESCRIPTION OF PROPOSED CHANGES</u>
<u>Schedule OL, Outdoor Lighting (Net)</u> \$5.37 per lamp	<u>Schedule OL, Outdoor Lighting (Net)</u> \$6.80 per lamp	No change in form of rate.
<u>Schedule SL, Street Lighting (Net)</u> 1.73c/kWh 0.7232c facilities charge per dollar of investment	<u>Schedule SL, Street Lighting (Net)</u> 2.21c/kWh energy charge 0.9225c facilities charge per dollar of investment	No change in form of rate.
<u>Schedule TS, Traffic Signal (Net)</u> 22.37c per lens <u>Minimum</u> \$1.12 for each connection to the Company's lines, plus Fuel Cost.	<u>Schedule TS, Traffic Signal (Net)</u> 28.54c per lens <u>Minimum</u> \$1.41 for each connection to the Company's lines, plus Fuel Cost.	No change in form of rate.
<u>Schedule J, Miscellaneous Municipal (Net)</u> \$5.60 customer charge 5.56c/kWh <u>Minimum</u> \$5.60	<u>Schedule J, Miscellaneous Municipal (Net)</u> \$7.00 customer charge 7.10c/kWh <u>Minimum</u> \$7.00	No change in form of rate.

DALLAS POWER & LIGHT COMPANY  
SUMMARY OF PRESENT AND PROPOSED RATE SCHEDULES

<u>PRESENT RATE SCHEDULE</u>	<u>PROPOSED RATE SCHEDULE</u>	<u>DESCRIPTION OF PROPOSED CHANGES</u>
<u>Schedule MP, Municipal Pumping (Net)</u>	<u>Schedule MP, Municipal Pumping (Net)</u>	
\$8.85 customer charge	\$11.24 customer charge	
\$1.75/kW	\$2.22/kW	
1.42c/kWh for the first 200 kWh/kW, but not less than 45,000 kWh	1.80c/kWh for the first 200 kWh/kW, but not less than 45,000 kWh	No change in form of rate.
0.62c/kWh for all additional kWh	0.80c/kWh for all additional kWh	
<u>Billing Demand</u>	<u>Billing Demand</u>	
Billing Demand shall be the highest of (1) the kW supplied during the 15-minute period of maximum use during the month or (2) during the months of November through May, 70% of the maximum Demand of the preceding months of June through October.	Billing Demand shall be the highest of (1) the kW supplied during the 15-minute period of maximum use during the month or (2) during the months of November through May, 70% of the maximum Demand of the preceding months of June through October.	No change.
<u>Minimum</u>	<u>Minimum</u>	
The Customer Charge plus the Demand Charge.	The Customer Charge plus the Demand Charge.	No change.
	<u>Schedule CPE, Customer-Produced Energy (Net)</u>	
	<u>Application</u>	
	This schedule to be applicable for qualifying small power production and cogeneration facilities with design capacity of 100 kW or less.	Addition of a new Schedule to apply to purchases of energy generated by qualifying small power production and cogeneration facilities of 100 kW or less as defined in Subchapter K, Part 292, Subpart B of the final rules issued by FERC to implement Section 210 of PURPA.
	<u>Monthly Rate</u>	
	In accordance with applicable rate schedule except that when electric energy produced by the Customer is fed into the Company's system a credit will be applied in an amount equal to product of electric energy fed into Company's system and monthly fuel cost factor as calculated in accordance with Schedule FC.	

DALLAS POWER & LIGHT COMPANY  
SUMMARY OF PRESENT AND PROPOSED RATE SCHEDULES

PRESENT RATE SCHEDULE			PROPOSED RATE SCHEDULE			DESCRIPTION OF PROPOSED CHANGES
Item	Description	Charge	Item	Description	Charge	
<u>Schedule C, Installation Charges and Removal for Short-Term Service</u>			<u>Schedule C, Installation Charges and Removal for Short-Term Service</u>			
C.1	Read a meter which is already set	\$ 3.00	C.1	Read a meter which is already set	\$ 3.00	
C.2	Connect, disconnect, and read a meter which is already set	10.00	C.2	Connect, disconnect, and read a meter which is already set	12.00	
C.3	Install and remove sanding machine switch	27.00	C.3	Install and remove sanding machine switch	31.00	
C.4	Install and remove sanding machine switch and service wires	52.00	C.4	Install and remove sanding machine switch and service wires	63.00	
C.5	Install and remove watthour or watthour demand meter	12.00	C.5	Install and remove watthour or watthour demand meter	14.00	
C.6	Install and remove service wires for unmetered service	52.00	C.6	Install and remove service wires for unmetered service	63.00	
C.7	Install and remove watthour or watthour demand meter and service wires	52.00	C.7	Install and remove watthour or watthour demand meter and service wires	63.00	The charges for Items C.2 through C.12 have been modified to better reflect current cost levels.
C.8	Install and remove watthour or watthour demand meter, 2 current transformers and service wires (3-wire meter)	200.00	C.8	Install and remove watthour or watthour demand meter, 2 current transformers and service wires (3-wire meter)	220.00	
C.9	Install and remove watthour or watthour demand meter, 3 current transformers and service wires (4-wire meter)	250.00	C.9	Install and remove watthour or watthour demand meter, 3 current transformers and service wires (4-wire meter)	275.00	
C.10	Install and remove graphic demand meter in conjunction with either a 3-wire or 4-wire meter installation (C.8 or C.9), add	37.00	C.10	Install and remove graphic demand meter in conjunction with either a 3-wire or 4-wire meter installation (C.8 or C.9), add	41.00	
C.11	Install and remove one single phase line transformer on existing pole		C.11	Install and remove one single phase line transformer on existing pole		
	a. Up to 50 kVA, excluding service conductors	165.00		a. Up to 50 kVA, excluding service conductors	185.00	
	b. 75 kVA, including service conductors	335.00		b. 75 kVA, including service conductors	375.00	
	c. 100 kVA, including service conductors	525.00		c. 100 kVA, including service conductors	590.00	
C.12	Install and remove three phase line transformer bank on existing pole		C.12	Install and remove three phase line transformer bank on existing pole		
	a. One 25 kVA and one 50 kVA transformer, excluding service conductors	325.00		a. One 25 kVA and one 50 kVA transformer, excluding service conductors	365.00	
	b. One 25 kVA and one 37½ kVA transformer, excluding service conductors	325.00		b. One 25 kVA and one 37½ kVA transformer, excluding service conductors	365.00	
	c. One 37½ kVA and one 50 kVA transformer, excluding service conductors	325.00		c. One 37½ kVA and one 50 kVA transformer, excluding service conductors	365.00	
	d. One 50 kVA and one 75 kVA transformer, including service conductors	595.00		d. One 50 kVA and one 75 kVA transformer, including service conductors	665.00	
	e. One 75 kVA and one 100 kVA transformer, including service conductors	840.00		e. One 75 kVA and one 100 kVA transformer, including service conductors	940.00	

DALLAS POWER & LIGHT COMPANY  
SUMMARY OF PRESENT AND PROPOSED RATE SCHEDULES

PRESENT RATE SCHEDULE			PROPOSED RATE SCHEDULE			DESCRIPTION OF PROPOSED CHANGES
Schedule D, Miscellaneous Service Charges			Schedule D, Miscellaneous Service Charges			
Item	Description	Charge	Item	Description	Charge	
D.1	Returned Check For each customer's check returned unpaid from a bank.	\$ 3.00	D.1	Returned Check For each customer's check returned unpaid from a bank.	\$ 4.00	
D.2	Field Collection For each trip to customer's premises for the purpose of collecting an amount due.	3.00	D.2	Field Collection For each trip to customer's premises for the purpose of collecting an amount due.	5.00	
D.3	Non-payment Reconnect a. For payment received during regular office hours b. For payment received and re-connection made after office hours, on a weekend or a holiday.	8.50 11.00	D.3	Non-payment Reconnect a. For payment received during regular office hours b. For payment received and re-connection made after office hours, on a weekend or a holiday.	10.00 15.00	
D.4	Account Initiation -- Existing Service For processing an application for existing service, except those instances involving only a change in name wherein there is no change in the actual party responsible for the charges for electric service. If an apartment owner agrees to be responsible for all kilowatt-hour usage between subsequent tenants, the \$6.00 charge will be waived for the apartment owner.	6.00	D.4	Account Initiation -- Existing Service For processing an application for existing service, except those instances involving only a change in name wherein there is no change in the actual party responsible for the charges for electric service. If an apartment owner agrees to be responsible for all kilowatt-hour usage between subsequent tenants, the \$7.50 charge will be waived for the apartment owner.	7.50	
D.5	Account Initiation -- New Service For processing an application for service for a new or rewired location. In the case of individually metered apartments which are either newly constructed or being converted to individual metering, the owner will pay the \$13.00 charge for each unit in advance of the Company's providing service. The \$6.00 account initiation charge for existing service (D.4) will be waived for the initial customer of record at the time service is connected, but will be applicable thereafter for all subsequent customers.	13.00	D.5	Account Initiation -- New Service For processing an application for service for a new or rewired location. In the case of individually metered apartments which are either newly constructed or being converted to individual metering, the owner will pay the \$15.00 charge for each unit in advance of the Company's providing service. The \$7.50 account initiation charge for existing service (D.4) will be waived for the initial customer of record at the time service is connected, but will be applicable thereafter for all subsequent customers.	15.00	
			D.6	Service Diversion - To recover a portion of the additional expenses associated with the administrative procedures required to handle a confirmed service diversion case by the Company.	50.00	Item D.6 is a new charge which will be applied any time a diversion of service is confirmed by the Company.

DALLAS POWER & LIGHT COMPANY  
SUMMARY OF PRESENT AND PROPOSED RATE SCHEDULES

PRESENT RATE SCHEDULE			PROPOSED RATE SCHEDULE			DESCRIPTION OF PROPOSED CHANGES
Item	Description	Charge	Item	Description	Charge	
<u>Schedule E, Special Service Charges</u>						
E.1	Energy Pulse		E.1	Energy Pulse		
	a. Facilities	\$235.00		a. Facilities	\$235.00	No change.
	For providing each isolation relay required to supply electrical pulses proportional to customer's rate of use.			For providing each isolation relay required to supply electrical pulses proportional to customer's rate of use.		
	b. Service call	40.00		b. Service call	40.00	
	For providing a service call to maintain an isolation relay.			For providing a service call to maintain an isolation relay.		
E.2	Meter Test	15.00	E.2	Meter Test	15.00	No change.
	To provide a meter test for a single phase watthour meter which is found to be within the accuracy standards established by the American National Standards Institute and has been tested previously within a four year period.			To provide a meter test for a single phase watthour meter which is found to be within the accuracy standards established by the American National Standards Institute and has been tested previously within a four year period.		
	The charge for meter tests of other than single phase watthour meters will be based upon an estimate of the actual expenses incurred for each test.			The charge for meter tests of other than single phase watthour meters will be based upon an estimate of the actual expenses incurred for each test.		
E.3	Load Report		E.3	Load Report		No change.
	To provide a monthly load report for installations with magnetic tape metering equipment.			To provide a monthly load report for installations with magnetic tape metering equipment.		
	a. Summary report	10.00		a. Summary report	10.00	
	b. Single-channel report	20.00		b. Single-channel report	20.00	
	c. Multiple-channel report	30.00		c. Multiple-channel report	30.00	
E.4	Statement of Electric Service Usage	20.00	E.4	Statement of Electric Service Usage	25.00	Charge for item E.4 has been modified to better reflect current cost levels.
	To provide a statement of electric service usage which reflects usage for more than the preceding fifteen months, but not to exceed thirty-six months.			To provide a statement of electric service usage which reflects usage for more than the preceding fifteen months, but not to exceed thirty-six months.		
	The charge for providing a statement of electric service usage which reflects usage for more than thirty-six months (if available) will be based upon an estimate of the actual cost incurred to provide the statement.			The charge for providing a statement of electric service usage which reflects usage for more than thirty-six months (if available) will be based upon an estimate of the actual cost incurred to provide the statement.		



DALLAS POWER & LIGHT COMPANY  
FUEL COST RECOVERY

The Company proposes to continue recovery of the total cost of fuel incurred in providing electric service to general business customers through Schedule FC, Fuel Cost, in its Tariff for Electric Service.

The provisions of Schedule FC will be applicable to all rate schedules which provide for the sale of electric energy. No fuel cost will be included in the base rates of any of the Company's rate schedules.

Under the provisions of Schedule FC, the fuel expense for providing electric service will be added to the amount due from the charges of the rate schedule(s) under which electric service is provided. The fuel cost will be billed uniformly to all customers in proportion to the number of kilowatt-hours used through the application of a Fuel Cost Factor.

The formula for the Fuel Cost Factor (FCF) is:

$$FCF = \frac{F - A}{S} \quad \text{where:}$$

F = estimated fuel costs for the current calendar month, consisting of

- (a) the cost of fuel used in the Company's wholly-owned and jointly-owned generating plants,
- (b) plus the cost of fuel associated with energy purchased,
- (c) plus the cost of economy energy,
- (d) less the cost of fuel recovered through sales to other electric utilities;

S = estimated kilowatt-hour sales for the current billing month, excluding sales to other electric utilities;

A = adjustment applied in the current month to correct for the difference between the actual and estimated fuel cost revenue of the second preceding month, calculated by the formula

$$A = R - (C - A2) \quad \text{where:}$$

R = actual revenue received from the application of the Fuel Cost Factor in the second preceding month.

C = actual recoverable fuel cost for the second preceding month.

A2 = the adjustment (A) applied to the Fuel Cost Factor in the second preceding month.

The Fuel Cost Factor is calculated to the nearest 0.0001 cent.

The fuel cost to be billed is determined by multiplying the kilowatt-hours used by the Fuel Cost Factor. The fuel cost shall be determined to the nearest whole cent.

DALLAS POWER & LIGHT COMPANY  
REVENUE SUMMARY - PER BOOKS  
TEST YEAR ENDED JUNE 30, 1980

Line No.	Description of Service (a)	Rate Schedule (b)	Revenue		
			Base (c)	Fuel (d)	Total (e)
1	Residential	RS	\$ 82,604,546	\$ 38,383,919	\$120,988,465
2	Residential Water Heating	RS-WH	1,379,640	722,687	2,102,327
3	Residential Space Heating	RS-RH	7,174,698	3,865,052	11,039,750
4	Residential Water and Space Heating	RS-WHRH	6,129,435	4,405,460	10,534,895
5	General	G	121,564,625	87,250,054	208,814,679
6	General Stand-By and Supplementary	G-S	579,523	514,699	1,094,222
7	General Short-Term	G-T	845,773	450,994	1,296,767
8	General Space Heating, Option A	G-GHA	426,805	251,203	678,008
9	General Space Heating, Option B	G-GHB	33,608,476	27,923,279	61,531,755
10	Industrial Primary	IPS	5,485,109	8,076,504	13,561,613
11	Outdoor Lighting	OL	39,541	5,125	44,666
12	Street Lighting	SL	2,456,548	1,272,653	3,729,201
13	Traffic Signal	TS	94,601	181,780	276,381
14	Miscellaneous Municipal	J	744,737	242,796	987,533
15	Municipal Pumping	MP	2,932,240	3,526,308	6,458,548
16	General Business		\$266,066,297	\$177,072,513	\$443,138,810
17	Sales to other electric utilities				3,558,685
18	Other operating revenue				5,276,692
19	Total operating revenue				\$451,974,187

DALLAS POWER & LIGHT COMPANY  
REVENUE COMPARISON  
TEST YEAR ENDED JUNE 30, 1980

Line No.	Description of Service (a)	Rate Schedule (b)	Base Revenue		Fuel Revenue		Total Revenue		Proposed Revenue Increase		
			Present Rate (c)	Proposed Rate (d)	Present Rate (e)	Proposed Rate (f)	Present Rate (g)	Proposed Rate (h)	Amount (h) - (g) (i)	Percent of Base (j)	Percent of Total (k)
1	Residential	RS	\$ 92,009,901	\$117,225,000	\$ 43,804,143	\$ 43,804,143	\$135,814,044	\$161,029,143	\$ 25,215,099	27.4%	18.6%
2	Residential Water Heating	RS-WH	1,578,036	2,033,646	831,955	831,955	2,409,991	2,865,601	455,610	28.9	18.9
3	Residential Space Heating	RS-RH	10,212,795	13,023,428	5,452,251	5,452,251	15,665,046	18,475,679	2,810,633	27.5	17.9
4	Residential Water and Space Heating	RS-WHRH	7,830,735	10,138,102	5,598,944	5,598,944	13,429,679	15,737,046	2,307,367	29.5	17.2
5	Total Residential		111,631,467	142,420,176	55,687,293	55,687,293	167,318,760	198,107,469	30,788,709	27.6	18.4
6	General	G	130,890,244	167,018,664	95,115,374	95,115,374	226,005,618	262,134,038	36,128,420	27.6	16.0
7	General Stand-By and Supplementary	G-S	613,651	786,892	550,122	550,122	1,163,773	1,337,014	173,241	28.2	14.9
8	General Short-Term	G-T	1,010,897	1,265,722	467,593	467,593	1,478,490	1,733,315	254,825	25.2	17.2
9	Subtotal		132,514,792	169,071,278	96,133,089	96,133,089	228,647,881	265,204,367	38,556,486	27.6	16.0
10	General Space Heating, Option A	G-GHA	517,726	660,101	273,929	273,929	791,655	934,030	142,375	27.5	18.0
11	General Space Heating, Option B	G-GHB	36,924,955	47,119,883	30,404,256	30,404,256	67,329,211	77,524,139	10,194,928	27.6	15.1
12	Subtotal		37,442,681	47,779,984	30,678,185	30,678,185	68,120,866	78,458,169	10,337,303	27.6	15.2
13	Total General		169,957,473	216,851,262	126,811,274	126,811,274	296,768,747	343,662,536	46,893,789	27.6	15.8
14	Industrial Primary	IPS	5,209,026	6,644,201	7,702,104	7,702,104	12,911,130	14,346,305	1,435,175	27.6	11.1
15	Outdoor Lighting	OL	39,962	50,603	7,893	7,893	47,855	58,496	10,641	26.6	22.2
16	Street Lighting	SL	2,721,743	3,474,362	1,341,944	1,341,944	4,063,687	4,816,306	752,619	27.7	18.5
17	Traffic Signal	TS	107,983	137,692	191,935	191,935	299,918	329,627	29,709	27.5	9.9
18	Miscellaneous Municipal	J	835,884	1,065,990	253,108	253,108	1,088,992	1,319,098	230,106	27.5	21.1
19	Municipal Pumping	MP	3,067,746	3,911,803	3,600,557	3,600,557	6,668,303	7,512,360	844,057	27.5	12.7
20	Total Municipal		6,733,356	8,589,847	5,387,544	5,387,544	12,120,900	13,977,391	1,856,491	27.6	15.3
21	Adjusted General Business		\$293,571,284	\$374,556,089	\$195,596,108	\$195,596,108	\$487,167,397	\$570,152,197	\$ 80,984,805	27.6%	16.6%
22	Sales to other electric utilities						3,558,685	3,558,685	0		0
23	Adjusted other operating revenue						6,268,410	6,935,337	726,927		11.7
24	Total adjusted operating revenue						\$498,934,487	\$580,646,219	\$ 81,711,732		16.4%

DALLAS POWER & LIGHT COMPANY  
OTHER OPERATING REVENUE  
TEST YEAR ENDED JUNE 30, 1980

Line No.	Description of Charge (a)	Amount Per Books (b)	Test Year Adjustments At Present Rates (c)	Revenue from Present Rates (d)	Revenue from Proposed Rates (e)	Increase in Revenue (f)
1	Miscellaneous service revenues	\$1,101,903	\$ 37,857	\$1,139,760	\$1,424,024	\$284,264
2	Forfeited discounts	2,160,455	223,396	2,383,851	3,041,610	657,759
3	Rent from electric property	354,619	0	354,619	354,619	0
4	Street lighting investment charges	1,372,674	0	1,372,674	1,372,674	0
5	Recovery of development costs associated with a sale of plant	250,000	0	250,000	0	(250,000)
6	Sale of fuel gas	493,331	0	493,331	493,331	0
7	Unbilled fuel revenue	10,440	(10,440)	0	-	-
8	Allowance for prepayment of sales tax	191,074	11,854	202,928	237,832	34,904
9	Miscellaneous	(657,804)	669,051	11,247	11,247	0
10	Total adjusted other operating revenue	<u>\$5,276,692</u>	<u>\$931,718</u>	<u>\$6,208,410</u>	<u>\$6,935,337</u>	<u>\$726,927</u>

DALLAS POWER & LIGHT COMPANY  
EXPLANATION OF ADJUSTMENTS TO REVENUE  
TEST YEAR ENDED JUNE 30, 1980

FUEL COST REVENUE

The Company's present Rate Schedule FC allows for recovery of the total cost of fuel incurred in providing electric service to general business customers; therefore, fuel cost revenue equals fuel expense subject to recovery.

1. Fuel revenue per books (Schedule I-3, line 1 and Schedule N-1, line 17, Column a)	\$177,072,513
2. Adjustment for net over recovery of May and June 1979 fuel cost subject to recovery (Schedule I-3, line 2)	\$ 3,058,484
3. Adjustment for net under recovery of May and June 1980 fuel cost subject to recovery (Schedule I-3, line 3)	\$ 10,440
4. Adjustment due to change in kWh energy sales (Schedule A, page 5, line 5)	\$ 7,978,340
5. Adjustment of fuel expense due to increased unit costs (Schedule A, page 4, line 21)	\$ 7,177,181
6. Adjustment for non-recoverable interest during the test year (Schedule I-3, line 10)	\$ 299,913
7. Adjustment for TUFCCO and TUGCCO dues during the test year (Schedule A, page 3, line 1)	\$ <u>(763)</u>
8. Total adjusted fuel cost revenue, current Tariff (Schedule N-2, page 1, line 21, columns e and f)	<u>\$195,596,108</u>

PRESENT GENERAL BUSINESS BASE REVENUE

Normalization for Current Tariff

The adjustment to base revenue to reflect the current Tariff (effective April, 1980) in effect for the entire test year is:

1. Test year general business base revenue based upon the Tariff effective April, 1980	\$278,500,894
2. Actual test year general business base revenue (Schedule N-1, page 1, line 16, column c)	<u>\$266,066,297</u>
3. General business base revenue adjustment to reflect current Tariff in effect the entire test year (line 1 - line 2)	<u>\$ 12,434,597</u>

Normalization for Weather and Test Year-End Customers

In reference to weather normalization, the monthly base revenue adjustment for each rate and revenue classification was based upon the difference between revenue from experienced and normalized energy sales. In those cases where the rate was not a flat ¢/kWh, the cost per kilowatt-hour was determined from a price curve developed for experienced kWh/customer versus experienced ¢/kWh. Utilizing the equation for each curve, revenue applicable to weather adjustments was derived.

Concerning adjustment for test year-end customers, the base revenue adjustment for each rate was derived by multiplying the change in the monthly energy sales by the average base rate weather adjusted unit revenue for the corresponding month.

The adjustment to general business base revenue from present rates is:

Weather	\$ 3,251,508
Test Year-end customers and billing cycle change	<u>7,645,568</u>
TOTAL	<u>\$10,897,076</u>

Adjustment for Understatement of Test Year Base Revenue

An adjustment was made during the test year to reverse the effect of revenue adjustments which were booked in the test year but which occurred outside the test year. The adjustment at present rates is:

Adjustment to eliminate June, 1979 correcting entries booked during test year	<u>\$4,173,314</u>
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Total Present General Business Base Revenue Adjustment

Adjustment to normalize for current Tariff	\$12,434,597
Adjustment for weather, test year-end customers and billing cycle change	10,897,076
Adjustment to eliminate June, 1979 correcting entries booked during test year	<u>4,173,314</u>
Total general business base revenue adjustment (Schedule N-2, page 1, line 21, column c minus Schedule N-1, page 1, line 16, column c)	<u>\$27,504,987</u>

OTHER OPERATING REVENUE

Reference is made to the detail of Other Operating Revenue on page 2 of Schedule N-2.

Miscellaneous Service Revenues (line 1, column b)

See Schedule N-4

Forfeited Discounts

Line 2, column c - Forfeited discounts for the test year are increased to reflect the total present general business base revenue adjustment. The ratio of forfeited discount revenue to actual general business base rate revenue for the test year is:

$$\frac{2,160,455}{266,066,297^{1/}} = .00812$$

The adjustment to forfeited discounts as a result of the adjustments to test year general business base revenue is:

$$\$27,504,987^{2/} \times .00812 = \$223,396$$

Line 2, column f - The adjustment to forfeited discounts as a result of the increase in general business base revenue from the proposed rates is:

$$\$80,984,805^{3/} \times .00812 = \$657,759$$

Unbilled Fuel Revenue

Line 7, column c - An adjustment to eliminate unbilled fuel revenue during the test year.

Allowance for Prepayment of Sales Tax

Line 8, column c - The allowance for the prepayment of sales tax for the test year is increased to reflect the total present general business base revenue adjustment. The ratio of the allowance for prepayment of sales tax to actual general business revenue is:

$$\frac{\$191,074}{\$443,138,810^{4/}} = .00043$$

1/ Schedule N-1, page 1, line 16, column c

2/ Schedule N-2, page 1, line 21, column c minus Schedule N-1, page 1, line 16, column c

3/ Schedule N-2, page 1, line 21, column i

4/ Schedule N-1, page 1, line 16, column e



The adjustment of allowance for prepayment of sales tax as a result of the adjustments to test year general business base revenue is:

$$\$27,504,987^{\underline{5}/} \times .00043 = \$11,854$$

Line 8, column f - The adjustment of allowance for prepayment of sales tax as a result of the proposed increase is:

$$\$80,984,805^{\underline{6}/} \times .00043 = \$34,904$$

Miscellaneous

Line 9, column b - Includes an adjustment of June, 1979 revenues made during the test year.

Line 9, column c - An adjustment to eliminate June, 1979 correcting entries booked during the test year.

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5/ Schedule N-2, page 1, line 21, column c minus Schedule N-1, page 1, line 16, column c

6/ Schedule N-2, page 1, line 21, column f

DALLAS POWER & LIGHT COMPANY  
SUMMARY OF KWH ADJUSTMENTS  
TEST YEAR ENDED JUNE 30, 1980

Line No.	Description of Service (a)	Rate Schedule (b)	Number of Customers		Experienced kWh Sales (e)	kWh Adjustments		Adjusted kWh Sales (h)
			Average (c)	Year End (d)		Weather (f)	Customers (g)	
1	Residential	RS	217,939	219,201	2,433,569,984	+82,765,000	+13,917,617	2,536,252,601
2	Residential Water Heating	RS-WH	1,403	1,988	45,423,974	+679,000	+2,326,259	48,429,233
3	Residential Space Heating	RS-RH	21,404	27,691	244,590,634	-4,020,000	+83,030,296	323,600,930
4	Residential Water & Space Heating	RS-WHRH	11,356	13,334	286,576,201	-8,925,000	+54,438,115	332,089,316
5	General	G	30,425	32,606	5,478,313,040	+36,227,000	+91,181,134	5,605,721,174
6	General Space Heating, Option A	G-GHA	160	164	15,821,629	-47,000	+478,121	16,252,750
7	General Space Heating, Option B	G-GHB	1,909	2,104	1,747,126,012	-8,520,000	+77,374,865	1,815,980,877
8	General Short-Term	G-T	1,993	1,765	32,846,378	0	-3,563,843	29,282,535
9	General Stand-By & Supplementary	G-S	1	1	32,455,440	+149,000	0	32,604,440
10	Industrial Primary	IPS	2	2	510,588,640	0	-41,712,720	468,875,920
11	Outdoor Lighting	OL	53	52	469,717	0	+1,005	470,722
12	Street Lighting	SL	4	4	86,814,832	0	0	86,814,832
13	Traffic Signal	TS	4	.	11,406,793	0	0	11,406,793
14	Miscellaneous Municipal	J	817	761	15,106,285	0	+32,252	15,138,537
15	Municipal Pumping	MP	46	54	222,335,548	0	-7,911,611	214,423,937
16	General Business Sales		288,016	299,731	11,157,445,107	+98,308,000	+269,591,490	11,525,344,597
17	Sales to Other Electric Utilities		2	2	192,319,000	0	0	192,319,000
18	Total Energy Sales		<u>288,018</u>	<u>299,733</u>	<u>11,349,764,107</u>	<u>+98,308,000</u>	<u>+269,591,490</u>	<u>11,717,663,597</u>

DALLAS POWER & LIGHT COMPANY  
EXPLANATION OF SCHEDULE N-3 ADJUSTMENTS  
TEST YEAR ENDED JUNE 30, 1980

ADJUSTMENT OF SYSTEM INPUT

The test year experienced system input of 11,833,162,000 kWh is adjusted to reflect normal weather conditions and test year-end customers.

The adjustments for normal weather conditions were made by month using mathematical relationships for actual daily mean temperatures versus actual daily system input. Normal daily mean temperature was applied to these models to obtain the normalized system input.

The adjustments for test year-end customers involved applying the monthly adjustments made at the general business sales level to the respective monthly ratios of weather normalized general business sales (as described in the following section on General Business Sales Normalized for Weather) and weather normalized system input.

The adjustment to test year system input is:

	<u>Kilowatt-Hours</u>
Actual system input	11,833,162,000
Change due to weather normalization	(28,121,000)
Change due to adjusting for test year-end customers	<u>336,471,000</u>
Total change	308,350,000
Adjusted system input	<u><u>12,141,512,000</u></u>

GENERAL BUSINESS SALES NORMALIZED FOR WEATHER

The adjustments for normal weather are based upon the relationship that energy sales (s) in any month (n) reflect primarily system input (I) of the current month and the preceding month. For example, due to the cyclical nature of the meter reading schedule, the energy sales recorded on the books of the Company during the month of August are comprised primarily of kilowatt-hour input to the system in the months of July and August. Mathematically, this is expressed as:

$$S_n = a_n I_n + b_{(n-1)} I_{(n-1)} \text{ for } n = 1, \dots, 12$$

Using experienced data, monthly relationships have been obtained by means of Ordinary Least Squares (OLS) regression techniques. These derived relationships were used as the models against which weather normalized system input was applied to obtain normalized monthly General Business energy sales.

A second set of mathematical relationships were developed for actual energy sales versus seasonal (heating and cooling) weighted degree-days for each of the rate classifications. These relationships were used as models to allocate the monthly weather adjustment (which was derived in the first set of equations above) to each rate classification.

GENERAL BUSINESS SALES ADJUSTED FOR TEST YEAR-END CUSTOMERS

Energy sales and base revenue for each rate classification were adjusted in each month of the test year for the difference between the number of customers at the end of the month and the number of customers as of June 30, 1980.

The change in energy sales for each classification was calculated by multiplying the monthly change in the number of customers by the weather normalized energy use per customer for the respective month.

Also included is an adjustment to several large customers due to a billing cycle change which occurred during the test year.

DALLAS POWER & LIGHT COMPANY  
MISCELLANEOUS CHARGES  
TEST YEAR ENDED JUNE 30, 1980

Line No.	Description of Charge (a)	Rate Schedule Item (b)	Charge		Revenue	
			Present (c)	Proposed (d)	Adjusted Present (e)	Adjusted Proposed (f)
1	Schedule C					
2	Read a meter which is already set	C.1	\$ 3.00	\$ 3.00	\$ 3,000	\$ 3,000
3	Connect, disconnect, and read a meter which is already set	C.2	10.00	12.00	100	120
4	Install and remove sanding machine switch	C.3	27.00	31.00	270	310
5	Install and remove sanding machine switch and service wires	C.4	52.00	63.00	520	630
6	Install and remove watthour or watthour demand meter	C.5	12.00	14.00	18,000	21,000
7	Install and remove service wires for unmetered service	C.6	52.00	63.00	520	630
8	Install and remove watthour or watthour demand meter and service wires	C.7	52.00	63.00	52,000	63,000
9	Install and remove watthour or watthour demand meter, 2 current transformers and service wires (3-wire meter)	C.8	200.00	220.00	1,000	1,100
10	Install and remove watthour or watthour demand meter, 3 current transformers and service wires (4-wire meter)	C.9	250.00	275.00	1,250	1,375
11	Install and remove graphic demand meter in conjunction with either a 3-wire or 4-wire meter installation (C.8 or C.9), add	C.10	37.00	41.00	185	205
12	Install and remove one single phase line transformer on existing pole	C.11				
13	a. Up to 50 kVA, excluding service conductors		165.00	185.00	28,710	32,190
14	b. 75 kVA, including service conductors		335.00	375.00	1,005	1,125
15	c. 100 kVA, including service conductors		525.00	590.00	525	590
16	Install and remove three phase line transformer bank on existing pole	C.12				
17	a. One 25 kVA and one 50 kVA transformer, excluding service conductors		325.00	365.00	650	730
18	b. One 25 kVA and one 37½ kVA transformer, excluding service conductors		325.00	365.00	650	730
19	c. One 37½ kVA and one 50 kVA transformer, excluding service conductors		325.00	365.00	650	730
20	d. One 50 kVA and one 75 kVA transformer, including service conductors		595.00	665.00	1,190	1,330
21	e. One 75 kVA and one 100 kVA transformer, including service conductors		840.00	940.00	1,680	1,880
22	Non-standard charges	--			12,162	12,162
23	Total				<u>\$124,067</u>	<u>\$142,837</u>

DALLAS POWER & LIGHT COMPANY  
MISCELLANEOUS CHARGES  
TEST YEAR ENDED JUNE 30, 1980

Line No.	Description of Charge (a)	Rate Schedule Item (b)	Charge		Revenue	
			Present (c)	Proposed (d)	Adjusted Present (e)	Adjusted Proposed (f)
24	<u>Schedule D</u>					
25	Returned Check	D.1	\$ 3.00	\$ 4.00	\$ 36,354	\$ 48,472
26	Field Collection	D.2	3.00	5.00	59,964	99,940
27	Non-payment Reconnect	D.3				
28	a. For payment received during regular office hours		8.50	10.00	93,186	109,630
29	b. For payment received and reconnection made after office hours, on a weekend or a holiday		11.00	15.00	35,662	48,630
30	Account Initiation -- Existing Service	D.4	6.00	7.50	492,432	615,540
31	Account Initiation -- New Service	D.5	13.00	15.00	297,895	343,725
32	Service Diversion	D.6	-	50.00	-	15,000
33	Total				<u>\$1,015,493</u>	<u>\$1,280,937</u>
34	<u>Schedule E</u>					
35	Energy Pulse	E.1				
36	a. Facilities		235.00	235.00	0	0
37	b. Service call		40.00	40.00	0	0
38	Meter Test	E.2	15.00	15.00	0	0
39	Load Report	E.3				
40	a. Summary report		10.00	10.00	0	0
41	b. Single-channel report		20.00	20.00	0	0
42	c. Multiple-channel report		30.00	30.00	0	0
43	Statement of Electric Service Usage	E.4	20.00	25.00	200.00	250.00
44	Total				<u>\$200.00</u>	<u>\$250.00</u>

DALLAS POWER & LIGHT COMPANY  
COST OF SERVICE STUDY  
CUSTOMER, DEMAND, ENERGY, AND REVENUE DATA  
TEST YEAR ENDED JUNE 30, 1980

Line No.	Description of Service (a)	Rate Schedule (b)	Year End Customers (c)	Annual Sales kWh x 1000 (d)	Annual Generated kWh x 1000 (e)	Peak Responsibility kW <sup>2/</sup> (f)	Non-Coincident Peak kW <sup>3/</sup> (g)	Average and System Peak Excess kW (h)	Average Demand kW <sup>6/</sup> (i)
1	Residential	RS	219,201	2,530,253	2,668,859	828,653	1,021,312	824,559	303,832
2	Residential Water Heating	RS-WH	1,988	48,429	51,082	14,426	17,704	14,359	5,815
3	Residential Space Heating	RS-RH	27,691	323,601	341,328	70,968	87,382	70,718	38,858
4	Residential Water and Space Heating	RS-WHRH	13,334	332,089	350,281	63,568	78,321	63,383	39,877
5	Subtotal		262,214	3,234,372	3,411,550	977,615	1,204,719	973,019	388,382
6	General	G	34,372	5,667,607	5,978,078	1,141,844	1,313,779	1,138,246	680,564
7	General Space Heating	G-GH	2,268	1,832,224	1,932,602	384,416	421,193	383,134	220,014
8	Subtotal		36,640	7,499,841	7,910,680	1,526,260	1,734,972	1,521,380	900,578
9	Industrial Primary	IPS	2	468,876	471,181	77,618	87,889	70,706	53,641
10	Outdoor Lighting	OL	52	471	497	0	116 <sup>4/</sup>	57	57
11	Street Lighting	SL	4	80,815	85,242	0	20,823 <sup>5/</sup>	9,704	9,704
12	Traffic Signal	TS	4	11,407	12,032	1,373	1,475 <sup>5/</sup>	1,373	1,370
13	Miscellaneous Municipal	J	761	15,139	15,968	9,142	16,150	9,085	1,818
14	Municipal Pumping	MP	54	214,424	221,007	35,168	40,443	35,090	25,160
15	Subtotal		823	321,785	334,249	45,683	78,891	55,252	38,052
16	Company Use		0	12,661	13,355	3,064	3,420	3,052	1,520
17	Total Company		299,731	11,538,006	12,141,512	2,630,240	3,130,007	2,623,466	1,382,230

1/ Revenue annualized for current Tariff.  
2/ June 27, 1980.  
3/ In month of coincident peak except as noted.  
4/ June, 1980.  
5/ December, 1979.  
6/ Column f ÷ 8784 hours.

DALLAS POWER & LIGHT COMPANY  
GENERAL DESCRIPTION OF ALLOCATION FACTORS  
TEST YEAR ENDED JUNE 30, 1980

1. Coincident and Non-Coincident peaks

Coincident and non-coincident peaks were derived from the Company's load research data obtained for the year 1978.

The Company's load research program is a comprehensive study designed to monitor various rate classes on an hourly basis throughout the year. At the end of 1978 the Company had approximately 4,000 graphic demand meters and 83 magnetic tape recorders installed for the purpose of billing. In addition, 300 magnetic tape recorders were used for obtaining load characteristics using stratified random sampling procedures designed around a 95% confidence level and  $\pm 4\%$  allowable error.

Residential demand data was obtained through a sample stratified to four levels using a total of 160 test meters.

General Service and Municipal Pumping demands were determined from magnetic tape recorders and graphic demand meters used for customer billing.

All Industrial Primary Service customers utilize magnetic billing recorders from which data is obtained.

Information for Street Lights, Outdoor Lights, and Traffic Signals is based on the number and wattage rating of installed lamps.

Information for Miscellaneous Municipal Service is based on watt-hour demand data.

2. Energy Sales at the Source

Energy sales at source were derived by applying loss factors to energy sales at the meter from the books and records of the Company. The loss factors were developed by a consultant from system data furnished by the Company. See Schedule N-6.1, page 4.



DALLAS POWER & LIGHT COMPANY  
 DEMAND ALLOCATION FACTORS<sup>1/</sup>  
 TEST YEAR ENDED JUNE 30, 1980

Line No.	Description of Service (a)	Peak Responsibility		
		Generation	Transmission	Distribution
		D10 (b)	D50 (c)	D60 (d)
1	Residential	31.623%	31.623%	32.810%
2	Residential Water Heating	0.551	0.551	0.571
3.	Residential Space Heating	2.708	2.708	2.810
4	Residential Water and Space Heating	2.426	2.426	2.517
5	Subtotal	37.308	37.308	38.708
6	General	43.575	43.575	44.912
7	General Space Heating	14.670	14.670	15.221
8	Subtotal	58.245	58.245	60.133
9	Industrial Primary	2.703	2.703	0.000
10	Outdoor Lighting	0.000	0.000	0.000
11	Street Lighting	0.000	0.000	0.000
12	Traffic Signal	0.052	0.052	0.054
13	Miscellaneous Municipal	0.349	0.349	0.362
14	Municipal Pumping	1.342	1.342	0.743
15	Subtotal	1.743	1.743	1.159
16	Total Company	100.000%	100.000%	100.000%

<sup>1/</sup> For Average & System Peak Excess Demand Allocation Factors, refer to Table Q of Schedule N-7.1. Sum of Group Peaks and Average and Excess Demand Allocation Factors are not available.

<sup>2/</sup> Figures may not add to totals.

DALLAS POWER & LIGHT COMPANY  
ENERGY ALLOCATION FACTORS  
TEST YEAR ENDED JUNE 30, 1980

Refer to Table Q of Schedule N-7.1 for Energy Allocation Factors.

DALLAS POWER & LIGHT COMPANY  
CUSTOMER ALLOCATION FACTORS  
TEST YEAR ENDED JUNE 30, 1980

Refer to Table Q of Schedule N-7.1 for Customer Allocation Factors.

DALLAS POWER & LIGHT COMPANY  
LOSS FACTORS  
TEST YEAR ENDED JUNE 30, 1980

<u>Line No.</u>	<u>Description of Service</u> (a)	<u>Demand<sup>1/</sup></u> <u>DSD</u> (b)	<u>Energy</u> <u>DSE</u> (c)
1	Residential	7.180%	5.642%
2	Residential Water Heating	7.180	5.642
3	Residential Space Heating	7.180	5.642
4	Residential Water and Space Heating	7.180	5.642
5	General	7.180	5.642
6	General Spzce Heating	7.180	5.642
7	Industrial Primary	1.200	0.960
8	Outdoor Lighting	7.180	5.642
9	Street Lighting	7.180	5.642
10	Traffic Signal	7.180	5.642
11	Miscellaneous Municipal	7.180	5.642
12	Municipal Pumping	4.390	3.438
13	Company Use and Resale	7.199	5.642
14	Total Company	6.982%	5.420%

Note: <sup>1/</sup> Demand loss factor for transmission level customers in any rate group is 1.200%.

DALLAS POWER & LIGHT COMPANY  
NON-UTILITY SERVICES  
TEST YEAR ENDED JUNE 30, 1980

The Company had no amounts for revenues, expenses or investments for non-utility services in its utility service accounts.

DALLAS POWER & LIGHT COMPANY  
CAPITAL NEEDS AND ACQUISITION PLAN

(Estimated data may be subject to significant change)

	<u>Actual</u>		<u>Estimated</u>	
	1979		1980	1981
<b>CAPITAL REQUIREMENTS (000)</b>				
Construction Expenditures	\$172,848*	\$141,000**	\$130,000	\$ 127,000
Bond Maturities	10,000	29,000	-	-
Bond Sinking Fund	516	-	1,000	1,000
Other - Net	9,248	-	-	-
<b>Total Capital Requirements</b>	<b><u>\$192,612</u></b>	<b><u>\$170,000</u></b>	<b><u>\$131,000</u></b>	<b><u>\$ 128,000</u></b>

- \* Excludes the receipt of \$99,071,000 from the sale of a portion of Comanche Peak generating station.
- \*\* Excludes the receipt of approximately \$74,000,000 applicable to the transfer of ownership by the Company to Texas Electric Service and Texas Power & Light of a 2-1/2% share to each company of the Comanche Peak nuclear station and a 2-1/2% share to each company of Martin Lake Unit 4. The transfers were at cost and include the associated fuel and transmission facilities. The Comanche Peak transfer is subject to approval of the Nuclear Regulatory Commission.

**SOURCES OF CAPITAL (000)**

<b>Internal Sources:</b>	
Depreciation Provisions	\$ 31,218
Deferred Taxes, Etc.	22,662
Retained Earnings	6,911
Sub-Total	<u>60,791</u>
Cash and Temporary Cash Investments	300
Electric Plant - Sale	99,871
<b>Total Internal Sources</b>	<b><u>160,962</u></b>
<b>Financing Programs:</b>	
First Mortgage Bonds	-
Debentures and Other Debt	2,750
Preferred Stock	-
Common Stock	29,500
Short-term Borrowings	<u>(600)</u>
<b>Total Financing Programs</b>	<b><u>31,650</u></b>
<b>Total Sources of Capital</b>	<b><u>\$192,612</u></b>

1979 Capitalization Ratios
39%
5
12
44
—
100%

**FINANCING PLAN**

Subsequent to 1979, expenditures for the construction program will be met from funds derived from operations together with short-term loans from Texas Utilities Company and from the issuance and sale of securities in amounts and of types presently undetermined.

DALLAS POWER & LIGHT COMPANY  
QUALITY OF SERVICE

Providing quality service is among the Company's primary objectives and requires an adequate and reliable supply of electric energy as well as a high level of customer service. This schedule has been prepared to briefly describe the Company's electrical system and the customer services provided. The electrical system includes generation, transmission and distribution facilities designed and constructed with the flexibility to respond to changing energy demands from customers. These facilities are planned, designed, constructed and maintained by experienced personnel to provide an efficient operation which results in a reliable energy supply to customers. Services are provided to inform customers on the efficient use of electric energy and to facilitate effective lines of communication.

GENERATION

Two principal factors affecting service quality are generating capacity availability and fuel supply, both of which are essential to a reliable bulk supply of electric power to the Company's service area.

In keeping with national energy policy and overall economies, the Company continues to build generating facilities which utilize fuels other than natural gas and fuel oil in order to maintain an adequate and assured supply of electrical energy. The Company's fuel diversification program is now being achieved through the use of lignite coal. Lignite generating facilities are located at or near mine sites containing estimated quantities of lignite sufficient to fuel the facilities for their projected lives. Construction of the Company's uranium-fueled generating facilities, which will further diversify the fuel supply beginning in 1982, was 70% complete as of June 30, 1980. For 1979, lignite-fueled generation produced 53% of

the total annual energy requirement, and by 1985, the projected fuel diversification is 46% lignite, 15% uranium and 39% gas and oil.

In addition to fuel availability, sufficient generating capacity must be available to supply the cumulative demands of customers and to allow for the loss of generating units without adversely impacting customers. Sufficient capability is provided by constructing generating capacity over and above the projected peak demands, thereby providing a generating reserve capability. This reserve capability is the capacity required to compensate for forced outages of units, load changes due to variations from normal weather conditions, variations from load projections, potential construction delays due to long construction lead times and derating or total loss of unit capability due to primary fuel curtailment or loss. The percent generating reserve margin for 1980 was at its lowest level since 1974 and reflects a decrease of over 20 percentage points from the 1979 reserve level. Load projections coupled with the present construction program reflect a continuing downward trend in DP&L's reserve margin through the 1980s. The following table shows the actual installed capacity, peak demand, and generating reserves for the years 1970 through 1980 and projected through 1989.



Year	Installed* Generating Capacity at Time of Peak Demand MW	Peak* Demand MW	Generating* Reserves	
			MW	%
1970	2553	1973	580	29.4
1971	2553	2056	497	24.2
1972	2745	2193	552	25.2
1973	2936	2231	705	31.6
1974	3451	2408	1043	43.3
1975	3566	2354	1212	51.5
1976	3681	2378	1303	54.8
1977	3718	2495	1223	49.0
1978	3868	2609	1259	48.3
1979	4056	2473	1583	64.0
1980	4056	2844**	1212	42.6
1981	4056	2850	1206	42.3
1982	4267	2950	1317	44.6
1983	4267	3050	1217	39.9
1984	4375	3150	1225	38.9
1985	4410	3250	1160	35.7
1986	4265	3350	915	27.3
1987	4328	3455	873	25.3
1988	4545	3560	985	27.7
1989	4726	3665	1061	28.9

\* Values for 1981 through 1989 are estimated.

\*\* Actual through August 25, 1980.

A probabilistic estimate of electrical power system generation reliability, commonly referred to as Loss of Load Probability (LOLP), is sometimes used by system planners to evaluate the probability of not having sufficient generating capacity available to supply system loads. Since the Company has been pursuing a fuel diversification program, items such as fuel cost and fuel availability have been dominant rather than reserve power capacity. As a result, a LOLP analysis of generation capacity has not been made in recent years.

The day-to-day operation of generating units directly impacts the quality of service provided by the generation system. Sufficient on-line generation via

Company and system ties must be maintained to provide for the instantaneous loss of generating units. To provide this capability, system conditions and loads are continuously monitored, and individual generating units are placed in service as required to effectively and efficiently meet the changing load demands.

#### TRANSMISSION AND SUBSTATIONS

The substation and transmission system is designed for efficient, stable and flexible operation. Dual circuit transmission lines interlace the service area and remotely controlled switching capabilities provide alternate or back-up links to each substation. Substation and transmission conditions are monitored and controlled remotely from the System Control Center where, in addition, data gathered with an on-line computer enables operating personnel to more effectively analyze system conditions and respond to system requirements.

#### DISTRIBUTION

The distribution system is designed with automatic circuit breakers, primary fuses and secondary circuit breakers on distribution transformers in order to provide optimum service to customers. These isolation devices function to protect equipment and minimize the number of customers affected by a service interruption. Because of its exposure to the elements, the distribution system accounts for most of the service interruptions which become a quantifiable part of the Company's service quality.

Records are kept for interruptions of electric service. These records contain the details necessary to analyze and correct causes for interruption, as well as to respond to customer service inquiries. Based upon this interruption data, an index of reliability is calculated, which indicates the relative time service is available for customers' use. Shown below are the indices calculated for the years 1970-1979 and

the ten-year average. Also shown are the average annual interruption minutes per customer.

<u>Year</u>	<u>Index</u>	<u>Average Annual Interruption Minutes per Customer</u>
1979	.9998913*	57.15*
1978	.9999133	45.55
1977	.9999280	37.85
1976	.9999448	29.09
1975	.9999419	30.54
1974	.9999390	32.06
1973	.9999034	50.78
1972	.9999331	35.26
1971	.9999461	28.33
1970	.9999490	26.81
Ten-year Average	.9999290	37.34

\* This figure excludes the interruptions due to the 1979 ice storm. This storm was a one-in-thirty year occurrence and therefore was excluded from the normal reliability index. Although specific data are not available, an estimate of the index including the ice storm is .9991900.

The knowledge and experience gained from the 1979 ice storm has been used in updating plans for future emergencies. Improvements have been made in several areas including communication requirements and increased training for emergencies. Training this past winter was conducted during the months of October through January. In addition, two simulated disaster training exercises were conducted. The first exercise was a simulated ice storm. The second, a simulated tornado, was conducted in conjunction with the City of Dallas Office of Emergency Preparedness. Both of these exercises involved key and especially trained personnel. Annual training of this type is planned for the future.

The more common causes of service interruption include weather, trees, birds or small animals, vehicle collisions with poles, dig-ins and equipment malfunctions. Investigations of all circuit interruptions are made and follow-up corrective actions

are taken as appropriate to reduce both the possibility of recurrence and more extensive equipment damage which could result if problems continued uncorrected. Although most electric service can be restored relatively quickly following an interruption, some situations require extensive repair. Whenever possible, temporary service is provided through the use of emergency service restoration equipment. Personnel are on duty twenty-four hours a day for customer service restoration. Normal response to interruptions in customer service has been improved through the establishment of two satellite service facilities.

#### SYSTEM MAINTENANCE

The Company's system-wide maintenance program is designed to minimize equipment problems and service interruptions by locating and correcting potential problems before they occur. This program combines systematic field inspection with periodic equipment testing and maintenance activities.

Performance tests on major equipment serving each generating unit are conducted regularly. Scheduling of generating units and selected equipment for inspection and overhaul, advance ordering of replacement parts and many other decisions are directly influenced by results of these performance tests. In addition, extensive nondestructive diagnostic tests are performed on power plant and substation equipment. Operational tests are conducted and calibration checks are made on protective relays. Operational tests and periodic inspections are made on switching equipment throughout the system. Proper operation of this equipment is essential for isolating abnormal conditions as well as restoration of service.

Specially designed infrared heat sensing equipment is used to detect incipient problems on the electric system. Each year a number of equipment flaws are detected and repaired, thus avoiding service interruption and costly equipment malfunctions.

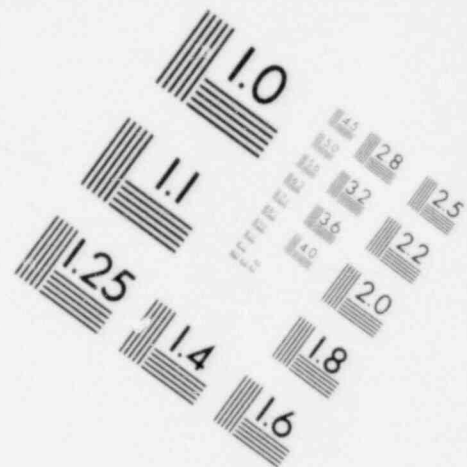
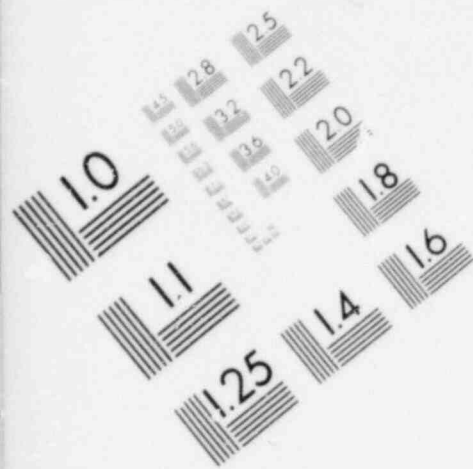
Scheduled field inspections of the transmission and distribution system are conducted throughout the year. Monthly aerial inspections of transmission lines and rights-of-way are made in addition to a thorough walking inspection at least once a year. Also, all employees are encouraged to report any problems requiring attention through the Employee Visual Inspection Program (EVIP). These inspections are supplemented with special investigations when unusual conditions occur. Also, through a pole treating program, poles on the system are inspected and either replaced to avoid failure or treated for ground-line decay to extend pole lives.

The Company has a tree trimming program to remove tree growth near overhead transmission and distribution facilities located on streets, alleys, easements and rights-of-way. Tree limbs that come into contact with electric lines can result in customer interruptions, especially during high wind and storm conditions. Although trees continue to be one of the major causes of interruptions, this program helps reduce such incidents. Records are kept regarding tree trimming requirements to allow recognition of potential tree limb related circuit problems.

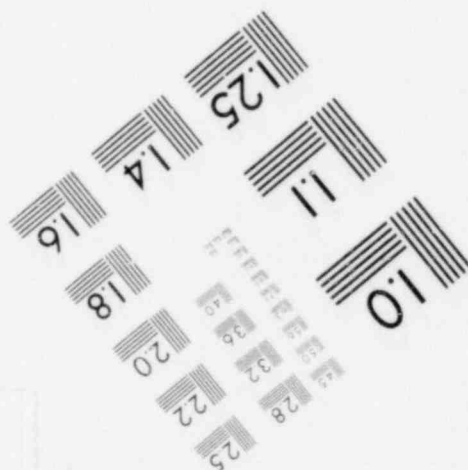
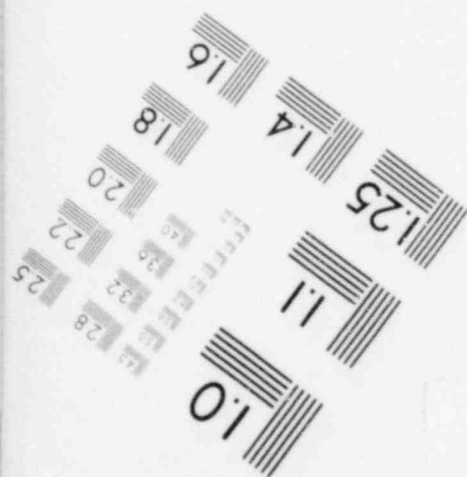
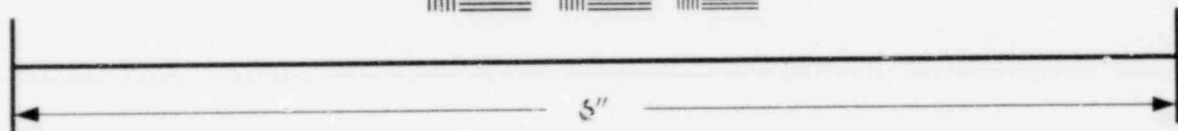
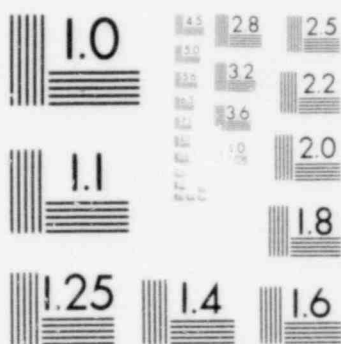
Loading of distribution transformers is monitored with the assistance of a transformer load management program. This program determines probable transformer loading and permits replacement of transformers before they become overloaded and interruptions occur. This same system also identifies lightly loaded transformers that can be moved to other locations on the system for more productive utilization.

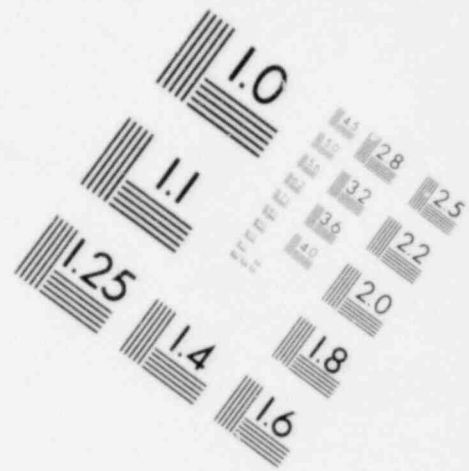
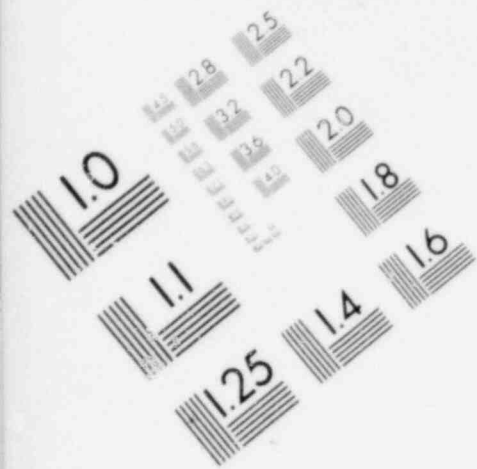
#### VOLTAGE LEVEL AND MONITORING

The voltage at residential customers' service entrances is maintained at 120 volts  $\pm$  5% to provide for efficient operation of household electrical equipment and to remain within the accepted household equipment design limits as specified by the American National Standards Institute. Each substation transformer supplying

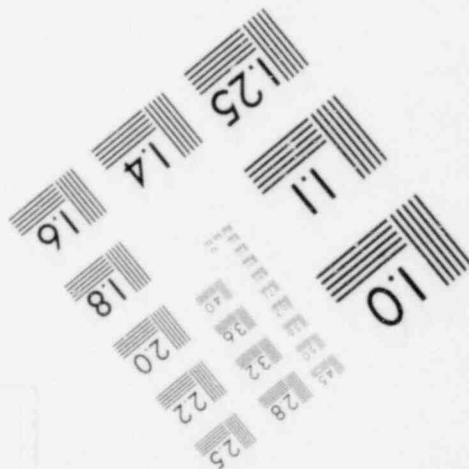
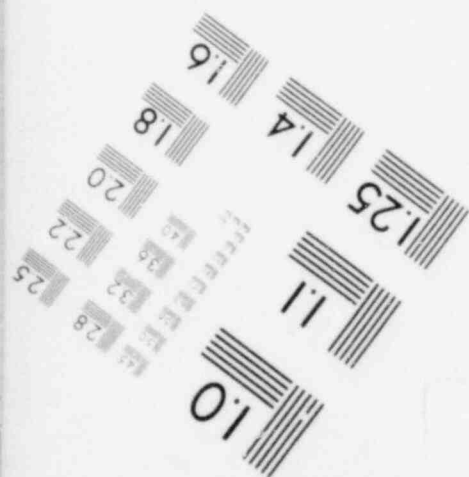
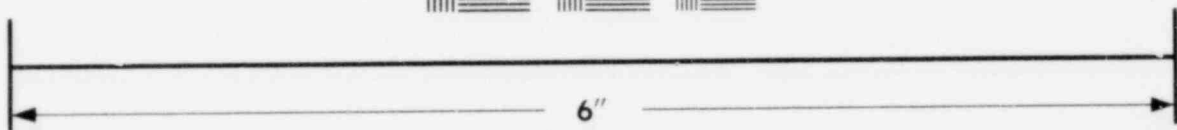
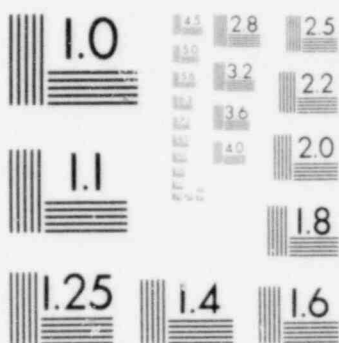


**IMAGE EVALUATION  
TEST TARGET (MT-3)**





**IMAGE EVALUATION  
TEST TARGET (MT-3)**



distribution lines is equipped with an automatic load tap changer which maintains the voltage at acceptable levels and compensates for varying load conditions.

In order to maintain acceptable voltage levels along the length of each distribution feeder, capacitors are installed at strategic locations. Continuous computer monitoring of distribution substations provides a visual alarm for system operators and a record of any voltage levels that are approaching unacceptable limits. All alarms received are investigated and action is taken to ensure that voltage at customers' service entrances remains at acceptable levels. Portable recording voltmeters are used to monitor voltage conditions throughout the system when and where necessary.

When a customer notifies the Company that he is experiencing difficulty with electrical equipment, an investigator is sent to assist the customer in determining the cause of the problem. Actions are taken to rectify the situation if the Company's equipment is responsible. If the Company's equipment is not responsible, the customer is advised of probable causes and possible steps that need to be taken to overcome the difficulty.

Customers who experience radio or television interference are provided assistance by interference investigators equipped with modern detection equipment. These investigators locate the source(s) of interference and if the source(s) of interference is due to our equipment, initiate necessary maintenance to eliminate or reduce the interference.

#### METERING

The Company has a meter standards laboratory for the purpose of maintaining the accuracy of metering equipment used for customer billing purposes. A master watt-hour standard is maintained in the laboratory and its accuracy is periodically checked with the National Bureau of Standards. It is used to calibrate meter



standards which are then used to test watthour billing meters in accordance with criteria set by the American National Standards Institute (ANSI Standard C12). Through the use of this equipment and testing procedures, a high level of metering accuracy is maintained for customers in the Dallas area.

Accuracy is established for new meters before they are permanently installed on the system. Any meter removed from service is treated and adjusted as necessary before being placed back in service on the system. Meters in service are tested periodically, and a statistical sample testing program is used for residential meter testing.

#### CUSTOMER SERVICES

A trained staff of service representatives is available to respond to customer inquiries made in person or by telephone. The Company utilizes an "Electric Bill Number," 653-1311, to provide direct access to service personnel. Competent and well-trained customer service personnel handle approximately 500,000 inquiries annually. In those cases where a customer's inquiry requires further action or a personal contact, a qualified employee is assigned to assist the customer. In May 1979, the Company implemented a new computer based customer system. This new system provides customer service employees with immediate access to fifteen months of customers' billing information including payments, adjustments and other pertinent information. With this system the Company is able to provide assistance in a more efficient and timely manner.

An after-hours cashier window is available at the downtown office for customers who have a need to conduct business after normal office hours. Hours for the window are 5 p.m. to 8 p.m. weekdays and 8 a.m. to 4 p.m. Saturdays. In addition, personnel are on duty around the clock to answer interruption calls and to investigate service problems and restore service.

The Company also provides advisers to business and residential customers for counseling on the efficient use of energy in areas such as lighting, electrical equipment, appliances, heating and air conditioning. To further assist customers who desire information and assistance on matters of energy conservation, the Company has a number of programs available through its participation in the National Energy Watch. These programs include the Company's E-OK program that certifies energy efficiency standards for new homes, apartments, and condominiums and encourages the owners of existing homes to make energy conservation improvements. The Company also provides information on the efficient use of energy and a series of do-it-yourself booklets. To assist customers' understanding of the information provided in these booklets, presentations are made to neighborhood groups and other meetings. The Company's "Unhandy Van" and other displays are used during these presentations to provide customers with information on how to control the use of energy to hold down their energy bills.

The Company recognizes a responsibility to communicate with customers on a variety of subjects that affect their use of electric service. Through use of mass media and bill inserts, the Company delivers pertinent and timely messages to consumers on subjects such as efficient use of electricity, availability of consumer services, effects of weather on electric bills, benefits of insulation and other energy conservation measures, factors affecting the cost of electric service and specific information regarding energy availability.

In addition, representatives are on call 24-hours a day to help news media disseminate vital service and safety information to the public during storms, outages or other emergencies. Another effective method of communication is handled through the Company's Energy Communicators, a group of employees with expertise in various energy areas and experience in public speaking. This group fulfills

requests for presentations from service clubs, professional organizations, homeowner groups and other customers who want timely information on energy. The Company is also making available to customers a solar information telephone line to answer their questions concerning use of the sun's energy.

DALLAS POWER & LIGHT COMPANY  
RATE FILING PACKAGE  
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Dallas, Texas 75250  
(214) 748-6601  
Telex 732648

## ACCOUNTANTS' REPORT

Dallas Power & Light Company:

We have examined the financial statements of Dallas Power & Light Company for the years ended December 31, 1979 and 1978 included in the Company's 1979 Annual Report and have issued our report thereon dated March 21, 1980. Such financial statements and our report thereon have been included in the Company's rate filing with the Public Utility Commission of Texas (the "Commission") pursuant to Section 052.01.00.039 of the Commission's Rules of Practice and Procedure.

We have made a review of the historical dollar amounts in rate filing schedules (Schedules A through D and G through L) of the Company prepared for filing with the Commission for the test year ended June 30, 1980, in accordance with standards established by the American Institute of Certified Public Accountants for a review of interim financial information and with the guidelines for a test year review established by the Commission pursuant to Section 052.01.00.039 of the Commission's Rules of Practice and Procedure. Such schedules were prepared solely for inclusion in the Commission-prescribed Rate Filing Package for Class A and B Electric Utilities (the "rate filing package").

Our review consisted principally of obtaining an understanding of the Company's system for the preparation of interim financial information and related rate filing schedules, making inquiries of persons responsible for financial and accounting matters, applying analytical review procedures to financial data, and performing such other procedures (which include those specified as "Test Year Review Minimum Procedures - Major Rate Cases" appended to the rate filing package, a copy of which is attached to this report) as we considered necessary in the circumstances to comply with such guidelines. Because this review is less in scope than an examination made in accordance with generally accepted auditing standards, we do not express an opinion on the financial statements of the Company for the test year ended June 30, 1980, included in Schedules J, K and L, or on other financial information included in the rate filing schedules.

Based on our review, we are not aware of any material modifications that should be made to the rate filing schedules referred to above for the information in such schedules to be in conformity with the provisions of Section 052.01 of the Commission's Rules of Practice and Procedure and with generally accepted accounting principles.

Our review did not comprehend information in Schedules A through D and G through L relating to estimates, parent only financial information of Texas Utilities Company, or adjustment for rate-making purposes and, accordingly, we do not express an opinion or any other form of assurance on such information.

*Deloitte Haskins + Sells*

August 26, 1980

ADDENDUM TO THE RATE FILING PACKAGE

TEST YEAR REVIEW

MINIMUM PROCEDURES - MAJOR RATE CASES

For the test year the following procedures should be performed as a minimum. These procedures are intended to assist the independent public accountant in conducting the test year review and should not be interpreted as promulgating auditing standards.

1. Update all accounting procedural and internal control write-ups.
2. Update permanent file information.
3. Review minutes of Board of Director's meetings.
4. Obtain management representations.
5. Obtain attorney's letter.
6. Perform sufficient procedures to determine a proper cutoff of the test year was made. This should include the beginning of the year and the end of the year.
7. Perform a monthly fluctuation analysis for the Balance Sheet components of working capital and any other items of invested capital presented on an average basis.
8. Perform annual fluctuation analysis for the Income Statement accounts.
9. Perform monthly fluctuation analysis for the accounts in Cost of Service required to be presented on a monthly basis.
10. Perform adequate tests for all Balance Sheet accounts included in invested capital.

11. Perform adequate tests for all accounts, revenue and expenses, that relate to utility operations.
12. Complete Balance Sheet analysis for accounts in the capital structure.
13. Test compliance with Commission's rules and final orders.
14. Perform monthly analysis of fuel adjustment clause.
15. Agree all applicable amounts in the rate filing package schedules to the books.
16. Test the mathematical accuracy of the rate filing package schedules A through D and G through L.
17. For multi-jurisdictional companies, perform adequate tests of separations and allocations used to determine Texas only jurisdictional amounts.
18. Perform additional procedures as considered necessary under the circumstances.

DALLAS POWER & LIGHT COMPANY  
AUDITED FINANCIAL STATEMENTS

Pursuant to Section 052.01.00.039 of the Public Utility Commission's Rules of Practice and Procedure, included herein are audited financial statements for the years 1979 and 1978 included in the 1979 Annual Report of Dallas Power & Light Company.

*Dallas Power & Light Company*

**BALANCE SHEET**

<b>ASSETS</b>	December 31,	
	1979	1978
	<i>Thousands of Dollars</i>	
<b>ELECTRIC PLANT — at original cost (Note 1)</b>		
In service:		
Production .....	\$ 491,402	\$ 426,626
Transmission .....	134,445	120,292
Distribution .....	296,638	276,164
General .....	29,513	27,686
Total .....	951,998	850,768
Construction work in progress .....	347,199	374,047
Nuclear fuel .....	16,680	17,382
Held for future use .....	2,477	2,245
Total electric plant .....	1,318,354	1,244,442
Less accumulated provision for depreciation .....	277,817	245,683
Electric plant, less accumulated provision for depreciation .....	1,040,537	998,759
 <b>CURRENT ASSETS</b>		
Cash in banks .....	2,329	2,630
Special deposits .....	2,515	2,482
Accounts receivable:		
Customers .....	24,609	19,244
Affiliates .....	1,020	1,415
Other .....	1,168	915
Allowance for uncollectible accounts .....	(1,700)	(1,257)
Inventories — at average cost:		
Materials and supplies .....	10,919	6,979
Fuel stock .....	9,995	9,292
Other current assets .....	5,099	3,160
Total current assets .....	55,954	44,860
DEFERRED DEBITS .....	4,504	3,831
 <b>TOTAL</b> .....	 <b>\$1,100,995</b>	 <b>\$1,047,450</b>

See accompanying Notes to Financial Statements.

*Dallas Power & Light Company*  
BALANCE SHEET

LIABILITIES	December 31,	
	1979	1978
	<i>Thousands of Dollars</i>	
CAPITALIZATION		
Common stock (Note 3) .....	\$ 299,000	\$ 269,500
Retained earnings (Note 4) .....	76,690	69,779
Total .....	<u>375,690</u>	<u>339,279</u>
Preferred stock (Note 3) .....	104,722	104,722
Long-term debt — less amounts due currently (Note 5):		
First mortgage bonds .....	305,000	329,500
Other long-term debt .....	40,282	42,387
Unamortized premium .....	1,161	1,230
Total .....	<u>346,443</u>	<u>373,017</u>
Total capitalization .....	<u>826,855</u>	<u>817,018</u>
CURRENT LIABILITIES		
Notes payable — Texas Utilities Company (parent) ...	76,500	77,100
Accounts payable:		
Affiliates .....	11,258	6,204
Other .....	22,921	31,015
Dividends declared .....	1,643	1,643
Long-term debt due currently .....	28,739	10,000
Customers' deposits .....	3,119	2,855
Taxes accrued .....	16,865	10,437
Interest accrued .....	7,521	6,971
Other current liabilities .....	7,641	6,217
Total current liabilities .....	<u>176,207</u>	<u>152,442</u>
RESERVES FOR INSURANCE AND CASUALTIES		
(Note 1) .....	1,833	2,592
ACCUMULATED DEFERRED FEDERAL INCOME TAXES (Note 1) .....	42,938	34,363
UNAMORTIZED FEDERAL INVESTMENT TAX CREDITS (Note 1) .....	53,162	41,035
<b>TOTAL .....</b>	<b><u>\$1,100,995</u></b>	<b><u>\$1,047,450</u></b>



Dallas Power & Light Company  
STATEMENT OF INCOME

	Year Ended December 31,	
	1979	1978
	<i>Thousands of Dollars</i>	
OPERATING REVENUES — Electric .....	<u>\$422,441</u>	<u>\$375,342</u>
OPERATING EXPENSES (Note 1)		
Operation .....	57,332	44,242
Fuel .....	172,642	164,476
Maintenance .....	34,152	23,546
Depreciation provisions .....	31,218	28,843
Federal income taxes .....	(1,344)	(1,882)
Deferred federal income taxes — net .....	8,575	6,265
Federal investment tax credits — net .....	14,087	14,703
State, local and miscellaneous taxes .....	43,267	39,481
Total operating expenses .....	<u>359,929</u>	<u>319,674</u>
OPERATING INCOME .....	<u>62,512</u>	<u>55,668</u>
OTHER INCOME		
Allowance for equity funds used during construction .....	11,844	7,665
Other income and deductions — net .....	5,432	3,328
Federal income taxes on other income .....	(5,589)	(1,603)
Total other income .....	<u>11,687</u>	<u>9,390</u>
TOTAL INCOME .....	<u>74,199</u>	<u>65,058</u>
INTEREST CHARGES		
Interest on mortgage bonds .....	22,258	22,474
Interest on other long-term debt .....	2,549	2,495
Other interest .....	8,093	5,181
Allowance for borrowed funds used during construction .....	(4,633)	(8,045)
Total interest charges .....	<u>28,267</u>	<u>22,105</u>
NET INCOME .....	<u>\$ 45,932</u>	<u>\$ 42,953</u>
Earnings per share of common stock, after preferred dividends (based on average shares outstanding) .....	<u>\$2.85</u>	<u>\$2.80</u>

STATEMENT OF RETAINED EARNINGS

BALANCE AT BEGINNING OF YEAR .....	\$ 69,779	\$ 52,572
ADD — Net income .....	<u>45,932</u>	<u>42,953</u>
Total .....	<u>115,711</u>	<u>95,525</u>
DEDUCT — Dividends (cash):		
Preferred stock .....	6,571	6,571
Common stock .....	<u>32,450</u>	<u>19,175</u>
Total deductions .....	<u>39,021</u>	<u>25,746</u>
BALANCE AT END OF YEAR (Note 4) .....	<u>\$ 76,690</u>	<u>\$ 69,779</u>

See accompanying Notes to Financial Statements.

*Dallas Power & Light Company*

STATEMENT OF SOURCE OF FUNDS FOR CONSTRUCTION

	Year Ended December 31,	
	<u>1979</u>	<u>1978</u>
	<i>Thousands of Dollars</i>	
<b>FUNDS FROM OPERATIONS</b>		
Net income .....	<b>\$45,932</b>	\$ 42,953
Less — Dividends declared:		
Preferred stock .....	6,571	6,571
Common stock .....	<u>32,450</u>	<u>19,175</u>
Total dividends declared .....	<u>39,021</u>	<u>25,746</u>
Balance .....	6,911	17,207
Depreciation provisions .....	31,218	28,843
Deferred federal income taxes — net .....	8,575	6,265
Federal investment tax credits — net .....	14,087	14,703
Allowance for funds used during construction .....	<u>(16,477)</u>	<u>(15,710)</u>
Total funds from operations .....	<u>44,314</u>	<u>51,308</u>
<b>FUNDS FROM FINANCING</b>		
Long-term debt .....	2,750	3,398
Common stock .....	29,500	—
Notes payable to Texas Utilities Company (parent) .....	(600)	54,100
Long-term debt retired .....	<u>(10,516)</u>	<u>(1,028)</u>
Total funds from financing .....	<u>21,134</u>	<u>56,470</u>
Total .....	<u>65,448</u>	<u>107,778</u>
<b>DEDUCT</b>		
Investment advances to affiliate .....	—	(43,440)
Other — net .....	<u>9,248</u>	<u>(151)</u>
Total deductions .....	<u>9,248</u>	<u>(43,591)</u>
Balance .....	56,200	151,369
<b>CASH IN BANKS AND TEMPORARY CASH</b>		
INVESTMENTS — Net change .....	<u>300</u>	<u>1,274</u>
<b>CONSTRUCTION EXPENDITURES (excluding</b>		
allowance for funds used during construction) .....	<u>\$56,500*</u>	<u>\$152,643</u>

\*Net of \$99,871,000 received from the sale of a portion of the Comanche Peak nuclear station.

See accompanying Notes to Financial Statements.

## Dallas Power & Light Company

### NOTES TO FINANCIAL STATEMENTS

#### 1. SIGNIFICANT ACCOUNTING POLICIES

**General** — The Company is subject to regulation by the City of Dallas and the Public Utility Commission of Texas with respect to ratemaking and accounting. The accounting policies of the Company conform to generally accepted accounting principles as applied to regulated public utilities, and generally are in accordance with the ratemaking practices of the regulatory authorities having jurisdiction. The following summarize the more significant of these policies:

**Electric Plant** — The cost of property additions, including replacements of units of property and betterments, is charged to electric plant. An allowance for funds used during construction has been charged to electric plant at the rate of 7% of expenditures incurred, except for that portion of construction work in progress allowed in rate base by regulatory authorities.

Effective November 1, 1979, such rate was increased to a net of tax rate of 8%, compounded semiannually. Maintenance and repairs of property, and replacements of items determined to be less than units of property, are charged to operating expenses. Accumulated provision for depreciation is charged with the cost of units of property retired, plus removal costs, less salvage.

**Depreciation** — Depreciation provisions are based upon an amortization of the original cost of depreciable properties on a straight-line basis over the estimated service lives of the properties. Depreciation provisions in percent of average depreciable electric plant in service approximated 3.6% for 1979 and 1978.

**Federal Income Taxes** — Deferred federal income taxes are generally provided for differences between book and taxable income; such differences result primarily from the use of liberalized depreciation for property placed in service after 1969 and also the class life depreciation system (ADR) for property placed in service after 1971. Federal income tax provisions have been reduced by the amounts of investment tax credits allowable under the Internal Revenue Code, including amounts for an Employee Stock Ownership Plan established pursuant to the Tax Reduction Act of 1975, as amended; a ratable portion, except for amounts applicable to the Employee Stock Ownership Plan, is being amortized to income over the estimated service lives of the properties. The effective tax rates for 1979 and 1978 were 36.9% and 32.5%, respectively; the statutory rates were 46% and 48% for 1979 and 1978, respectively; the differences between the effective and statutory rates were primarily due to the exclusion from taxable income of the allowance for funds used during construction.

**Retirement Plan** — The Company has a retirement plan covering substantially all employees. The cost of the plan is determined by an independent actuary and is funded by the Company as accrued. The cost of the plan, including amounts capitalized, approximated \$4,822,000 for 1979 and \$3,938,000 for 1978. As of the latest annual actuarial valuation, unfunded prior service costs approximated \$17,197,000, which is being amortized at an annual cost of \$1,137,000, and vested benefits exceeded fund assets by approximately \$10,593,000.

**Reserves for Insurance and Casualties** — The Company makes provision for major uninsured losses and claims and charges the amounts thereof to the reserves when incurred.

#### 2. AFFILIATES

The Company is a subsidiary of Texas Utilities Company which provides common stock capital and short-term financing to the Company as required. Primarily as agent for the Company, Texas Utilities Services Inc. furnishes engineering and other services, Texas Utilities Fuel Company (Fuel Company) procures certain fuels and related services, and Texas Utilities Generating Company (Generating Company) produces lignite fuel and operates certain electric generating stations at cost.

The Company, jointly with Texas Electric Service Company and Texas Power & Light Company, has entered into agreements with Fuel Company and Generating Company whereby payments are at cost of the services received and are required by the agreements to be "at least equivalent in the aggregate to the annual charge to income on the books" of Fuel Company and of Generating Company.

#### 3. COMMON AND PREFERRED STOCKS

	December 31, 1979		December 31, 1978	
	Shares Outstanding	Amount Thousands of Dollars	Shares Outstanding	Amount Thousands of Dollars
Common stock — without par value; authorized 20,000,000 shares	14,000,000	\$299,000	13,000,000	\$269,500
Preferred stock — cumulative, without par value; entitled upon liquidation to \$100 a share; authorized 2,000,000 shares:				
\$4 series	70,000	\$ 7,049	70,000	\$ 7,049
\$4.24 series	100,000	10,081	100,000	10,081
\$4.50 series	74,430	7,443	74,430	7,443
\$4.80 series	100,000	10,009	100,000	10,009
\$6.84 series	200,000	20,023	200,000	20,023
\$7.20 series	200,000	20,044	200,000	20,044
\$7.48 series	300,000	30,073	300,000	30,073
Total	1,044,430	\$104,722	1,044,430	\$104,722

In March 1979, the Company issued and sold, on a preemptive basis to common shareholders, 1,000,000 shares of its authorized common stock for \$29,500,000.

#### 4. RETAINED EARNINGS RESTRICTIONS

The Company's articles of incorporation, the mortgage, as supplemented, and the debenture agreements contain provisions which, under certain conditions, restrict distributions on or acquisitions of its common stock. At December 31, 1979 and December 31, 1978, none of the retained earnings was thus restricted.

5. LONG-TERM DEBT — less amounts due currently

	December 31,	
	1979	1978
	<i>Thousands of Dollars</i>	
First mortgage bonds:		
2¼% series due 1980	\$ —	\$ 24,500
3½% series due 1983	9,000	9,000
7¼% series due 1983	25,000	25,000
7¼% series due 1984	25,000	25,000
7¼% series due 1985	25,000	25,000
3¼% series due 1986	10,000	10,000
4¼% series due 1986	10,000	10,000
4¼% series due 1993	25,000	25,000
4¼% series due 1996	20,000	20,000
5¼% series due 1997	16,000	16,000
9¼% series due 2000	30,000	30,000
7¼% series due 2001	30,000	30,000
7¼% series due 2002	30,000	0,000
8¼% series due 2005	50,000	0,000
Total	305,000	329,500
Other long-term debt:		
Sinking fund debentures		
3¼% due 1980	—	4,190
4¼% due 1989	11,099	11,399
6¼% due 1993	12,600	12,865
Total	23,699	28,454
Pollution control revenue bonds — net		
Sabine River Authority of Texas		
6¼% series due 2006	8,590	8,590
5.70% series due 2007	7,125	7,125
6.60% series due 2008	2,025	—
Funds on deposit		
with trustee	(1,157)	(1,882)
Total	16,583	13,833
Total other long-term debt	40,282	42,287
Unamortized premium	1,161	1,230
Total long-term debt — less amounts due currently	\$346,443	\$373,017

Substantially all of the electric plant is subject to the lien of the mortgage.

6. COMMITMENTS AND CONTINGENCIES

Construction expenditures for 1980 are projected to be approximately \$133 million. This amount would be reduced by approximately \$72 million anticipated to be received from the pending transfer of ownership by the Company to Texas Electric Service Company and Texas Power & Light Company of a 2½% share to each company of the Comanche Peak nuclear station and a 2½% share to each company of Martin Lake Unit 4.

The Company, along with Texas Electric Service Company and Texas Power & Light Company, has entered into contracts with public agencies to purchase cooling water for use in the generation of electric energy and has agreed, in effect, to guarantee its share of the principal, \$43,333,000, at December 31, 1979 and \$40,000,000 at December 31, 1978, and interest on the bonds issued to finance the reservoirs from which the water is supplied.

The Company is involved in various legal and administrative proceedings which, in the opinion of the Company, are not expected to have a material effect upon the financial position or results of operations of the Company.

7. REPLACEMENT COST (Unaudited)

Unaudited replacement cost data are disclosed in the annual report of the Company to the Securities and Exchange Commission on Form 10-K for the year 1979 in compliance with reporting requirements of the Commission. The reported data calls attention to the fact that in recent years the impact of inflation has generally resulted in replacement costs for electric plant in service which are significantly higher than the historical costs of such assets as reported in the financial statements of the Company.

ACCOUNTANTS' OPINION

**DELOITTE HASKINS & SELLS**  
CERTIFIED PUBLIC ACCOUNTANTS

Dallas Power & Light Company:

We have examined the balance sheet of Dallas Power & Light Company as of December 31, 1979 and 1978 and the related statements of income, retained earnings, and source of funds for construction for the years then ended. Our examinations were made in accordance with generally accepted auditing standards and, accordingly, included such tests of the accounting records and such other auditing procedures as we considered necessary in the circumstances.

In our opinion, the financial statements referred to above present fairly the financial position of the Company at December 31, 1979 and 1978 and the results of its operations and the source of its funds for construction for the years then ended, in conformity with generally accepted accounting principles applied on a consistent basis.

**DELOITTE HASKINS & SELLS**

Dallas, Texas  
March 21, 1980

DALLAS POWER & LIGHT COMPANY  
OVERALL COST OF SERVICE  
TEST YEAR ENDED JUNE 30, 1980

Line No.	Item (a)	Amount Per Books (Schedule K) (b)	At Present Rates		At Proposed Rates		As Adjusted (e)	As Adjusted (h)
			Pro Forma Adjustments Page No. (c)	Amount (d)	Pro Forma Adjustments Page No. (f)	Amount (g)		
1	Operating expenses:							
2	Fuel:	\$178,616,200		\$17,862,773	\$196,478,973		\$ -	\$196,478,973
3	Fuel gas disputed amount		2	2,708,015				
4	TUFCO and TUGCO dues		3	(763)				
5	Increased unit costs		4	7,177,181				
6	Change in kWh sales		5	7,978,340				
7	Other operation and maintenance expense:	93,193,596		9,149,825	107,348,421		670,036	108,018,457
8	Payroll		6	5,037,725				
9	Payroll related costs		7	198,990				
10	Retirement plan costs		8	367,627				
11	Payroll at jointly-owned plants		9-11	1,104,989				
12	Customer postage		12	175,011				
13	Provision for property insurance reserve		13	(213,333)				
14	Revenue related items		14	373,545		28	670,036	
15	Research subscription to Electric Power Research Institute		15	156,041				
16	Rate case expenses		16	246,377				
17	Residential conservation service program		17	451,600				
18	Unallowable expenses		18	(35,307)				
19	Other		19	1,286,560				
20	Depreciation	32,645,278	20	504,123	33,149,401		-	33,149,401
21	Federal income taxes	26,643,815	21	13,026,171	39,669,986	29	35,151,733	74,821,719
22	Taxes other than income taxes:	44,750,222		5,559,033	50,309,255		4,624,884	54,934,139
23	F.I.C.A.		22	539,757				
24	Ad valorem		23	2,188,052				
25	Gross receipts		24	2,650,965		30	4,624,884	
26	State franchise		25	180,259				
27	Total operating expenses	380,854,111		46,101,925	426,956,036		40,446,653	467,402,689
28	Interest on customer deposits	-	26	176,499	176,499		-	176,499
29	Return on invested capital	71,120,076		681,376	71,801,952	31	41,265,079	113,067,031
30	Total cost of service (operating revenues)	\$451,974,187	27	\$46,960,300	\$498,934,487		\$31,711,732	\$580,646,219

DALLAS POWER & LIGHT COMPANY  
ADJUSTMENT OF FUEL EXPENSE FOR FUEL GAS DISPUTED AMOUNT  
TEST YEAR ENDED JUNE 30, 1980

<u>Line</u> <u>No.</u>	<u>Item</u> <u>(a)</u>	<u>Amount</u> <u>(b)</u>
1	To exclude from fuel expense for the test year the fuel gas disputed amount as discussed in W. E. Patterson's testimony	<u>\$2,708,015</u>

DALLAS POWER & LIGHT COMPANY  
ADJUSTMENT OF FUEL EXPENSE FOR TUFCA AND TUGCO DUES  
TEST YEAR ENDED JUNE 30, 1980

<u>Line No.</u>	<u>Item</u> (a)	<u>Amount</u> (b)
1	To exclude from fuel expense for the test year TUFCA and TUGCO dues as discussed in W. E. Patterson's testimony	<u>\$(763)</u>

DALLAS POWER & LIGHT COMPANY  
ADJUSTMENT OF FUEL EXPENSE DUE TO INCREASED UNIT COSTS  
TEST YEAR ENDED JUNE 30, 1980

Line No.	Item (a)	Gas (b)	Lignite (c)	Oil (d)	Total (e)
1	Total mBtu consumed in test year (Schedule I-2)	61,428,652	72,231,215	13,710	133,673,577
2	Less mBtu consumed to generate sales to other electric utilities	<u>541,991</u>	<u>1,127,446</u>	-	<u>1,669,437</u>
3	Total mBtu consumed excluding sales to other electric utilities	<u>60,886,661</u>	<u>71,103,769</u>	<u>13,710</u>	<u>132,004,140</u>
4	Cost of fuel for June 1980 (Schedule I-2)	\$ 14,683,360	\$ 4,621,363	\$ 38,277	\$ 19,343,000
5	Add adjustment for fuel gas disputed amount in June 1980	3,145,109	-	-	3,145,109
6	Add TUFco gas underbilling in June 1980	671,824	-	-	671,824
7	Less cost of fuel to generate sales to other electric utilities for June 1980	<u>37,850</u>	<u>6,936</u>	-	<u>44,786</u>
8	Adjusted cost of fuel for June 1980	<u>\$ 18,462,443</u>	<u>\$ 4,614,427</u>	<u>\$ 38,277</u>	<u>\$ 23,115,147</u>
9	Total mBtu consumed in June 1980 (Schedule I-2)	8,287,534	6,696,783	-	14,984,317
10	Less mBtu consumed in June 1980 to generate sales to other electric utilities	<u>17,523</u>	<u>3,662</u>	-	<u>21,185</u>
11	Total mBtu consumed in June 1980 excluding sales to other electric utilities	<u>8,270,011</u>	<u>6,693,121</u>	-	<u>14,963,132</u>
12	Adjusted cost per mBtu for June 1980 (line 8 + line 11)	\$ 2.2325	\$ 0.6894	\$ 2.0317*	
13	Adjusted fuel expense before other oil costs for test year (line 3 X line 12)	\$135,929,471	\$49,018,938	\$ 27,855	\$184,976,264
14	Other oil costs during test year	-	-	524,788	524,788
15	Adjusted fuel expense for test year	<u>\$135,929,471</u>	<u>\$49,018,938</u>	<u>\$524,643</u>	<u>\$185,501,052</u>
16	Actual fuel expense for test year (Schedule I-2)	\$128,737,576	\$49,327,656	\$550,968	\$178,616,200
17	Add adjustment for fuel gas disputed amount (page 2)	2,708,015	-	-	2,708,015
18	Less TUFco and TUGCO dues (page 3)	509	254	-	763
19	Less expense to generate sales to other electric utilities	<u>1,938,593</u>	<u>1,060,983</u>	-	<u>2,999,581</u>
20	Actual fuel expense for the test year, as adjusted	<u>129,506,489</u>	<u>48,266,414</u>	<u>550,968</u>	<u>178,323,871</u>
21	Adjustment of fuel expense due to increased unit costs (line 15 - line 20)	<u>\$ 6,422,982</u>	<u>\$ 752,524</u>	<u>\$ 1,675</u>	<u>\$ 7,177,181</u>

\*Inventory cost per mBtu at June 30, 1980



DALLAS POWER & LIGHT COMPANY  
ADJUSTMENT OF FUEL EXPENSE DUE TO CHANGE IN KWH SALES  
TEST YEAR ENDED JUNE 30, 1980

<u>Line No.</u>	<u>Item (a)</u>	<u>Amount (b)</u>
1	Change in net generation resulting from an increase in kWh sales (Schedule N-3)	308,350,000
2	Btu/kWh net generated for gas/oil plants during the test year	11,566
3	Change in mBtu (line 1 X line 2)	3,566,376
4	Adjusted cost per mBtu for June 1980 for gas/oil plants	<u>\$ 2.2371</u>
5	Adjustment of fuel expense due to change in kWh sales (line 3 X line 4)	<u>\$ 7,978,340</u>

DALLAS POWER & LIGHT COMPANY  
ADJUSTMENT OF PAYROLL CHARGED TO OPERATION AND MAINTENANCE EXPENSE  
TEST YEAR ENDED JUNE 30, 1980

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<u>Line No.</u>	<u>Item (a)</u>	<u>Amount (b)</u>
1	To adjust operation and maintenance expense on the basis of number of employees and payroll rates at June 30, 1980	\$2,537,060
2	To recognize payroll increases to become effective November 1980 under new wage and salary guidelines	2,155,094
3	To recognize one-half of payroll increases to become effective under wage and salary guidelines during 1981	<u>345,571</u>
4	Total adjustment of payroll charged to operation and maintenance expense	<u>\$5,037,725</u>

DALLAS POWER & LIGHT COMPANY  
ADJUSTMENT OF PAYROLL RELATED COSTS CHARGED TO  
OPERATION AND MAINTENANCE EXPENSE  
TEST YEAR ENDED JUNE 30, 1980

<u>Line</u> <u>No.</u>	<u>Item</u> (a)	<u>Amount</u> (b)
1	Payroll related costs charged to operation and maintenance expense for the test year:	
2	Group life and accidental death and dismemberment insurance	\$ 499,446
3	Thrift plan costs	558,258
4	Worker's compensation insurance	<u>200,695</u>
5	Total payroll related costs charged to operation and maintenance expense for the test year	1,258,399
6	Total payroll charged to operation and maintenance expense for the test year	31,849,582
7	Payroll related costs as a percent of payroll charged to operation and maintenance expense (line 5 + line 6)	3.95%
8	Payroll adjustment (page 6)	<u>5,037,725</u>
9	Adjustment of payroll related costs charged to operation and maintenance expense (line 7 X line 8)	<u>\$ 198,990</u>

DALLAS POWER & LIGHT COMPANY  
ADJUSTMENT OF RETIREMENT PLAN COSTS  
TEST YEAR ENDED JUNE 30, 1980

<u>Line No.</u>	<u>Item (a)</u>	<u>Amount (b)</u>
1	Monthly contribution to retirement plan for plan year beginning 7-1-80	<u>\$ 456,000</u>
2	Adjusted annual contribution to retirement plan (line 1 X 12)	\$5,472,000
3	Actual contribution during the test year	<u>5,024,765</u>
4	Increase in annual contribution to retirement plan	\$ 447,235
5	Percent charged to operation and maintenance expense during the test year	<u>82.2%</u>
6	Adjustment of retirement plan costs	<u><u>\$ 367,627</u></u>

DALLAS POWER & LIGHT COMPANY  
ADJUSTMENT OF PAYROLL CHARGES AT JOINTLY OWNED PLANTS  
YEAST YEAR ENDED JUNE 30, 1980

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<u>Line No.</u>	<u>Item (a)</u>	<u>Amount (b)</u>
1	<u>Big Brown Plant</u>	
2	Base salaries for second half of June 1980 annualized	\$ 4,462,572
3	Actual base payroll for 12 months ended June 30, 1980	<u>4,106,785</u>
4	Factor (line 2 + line 3)	1.09
5	Total payroll (including base pay, overtime and other) charged to operation and maintenance expense during the 12 months ended June 30, 1980	<u>\$ 4,886,043</u>
6	Annualized total payroll charged to operation and maintenance expense (line 4 X line 5)	5,325,792
7	Payroll increase effective November 1980 (8-1/2% X line 2)	<u>379,319</u>
8	Total annualized payroll charged to operation and maintenance expense	\$ 5,705,111
9	DP&L's 33-1/3% of annualized total payroll charged to operation and maintenance expense (line 8 X 33-1/3%)	1,901,704
10	DP&L's share of total payroll charged to operation and maintenance expense during the 12 months ended June 30, 1980 (line 5 X 33-1/3%)	<u>(1,623,683)</u>
11	Adjustment for Big Brown Plant payroll	<u>\$ 273,021</u>

DALLAS POWER & LIGHT COMPANY  
ADJUSTMENT OF PAYROLL CHARGES AT JOINTLY-OWNED PLANTS  
TEST YEAR ENDED JUNE 30, 1980

<u>Line No.</u>	<u>Item (a)</u>	<u>Amount (b)</u>
1	<u>Monticello Plant</u>	
2	Base salaries for second half of June 1980 annualized	\$ 9,321,792
3	Actual base payroll for 12 months ended June 30, 1980	<u>8,355,788</u>
4	Factor (line 2 + line 3)	1.12
5	Total payroll (including base pay, overtime and other) charged to operation and maintenance expense during the 12 months ended June 30, 1980	<u>\$10,271,907</u>
6	Annualized total payroll charge to operation and maintenance expense (line 4 X line 5)	11,504,536
7	Payroll increase effective November 1980 (8-1/2% X line 2)	<u>792,352</u>
8	Total annualized payroll charge to operation and maintenance expense	\$12,296,888
9	DP&L's 12.105% of annualized total payroll charged to operation and maintenance expense (line 8 X 12.105%)	1,488,538
10	DP&L's share of total payroll charged to operation and maintenance expense during the 12 months ended June 30, 1980 (line 5 X 12.105%)	<u>(1,243,414)</u>
11	Adjustment for Monticello Plant payroll	<u>\$ 245,124</u>

DALLAS POWER & LIGHT COMPANY  
ADJUSTMENT OF PAYROLL CHARGES AT JOINTLY-OWNED PLANTS  
TEST YEAR ENDED JUNE 30, 1980

<u>Line No.</u>	<u>Item (a)</u>	<u>Amount (b)</u>
1	<u>Martin Lake Plant</u>	
2	Base salaries for second half of June 1980 annualized	\$10,562,593
3	Actual base payroll for 12 months ended June 30, 1980	<u>9,075,175</u>
4	Factor (line 2 + line 3)	1.16
5	Total payroll (including base pay, overtime and other) charged to operation and maintenance expense during the 12 months ended June 30, 1980	<u>\$11,314,205</u>
6	Annualized total payroll charged to operation and maintenance expense (line 4 X line 5)	13,124,478
7	Payroll increase effective November 1980 (8-1/2% X line 2)	<u>897,821</u>
8	Total annualized payroll charged to operation and maintenance expense	\$14,022,299
9	DP&L's 21.67% of annualized total payroll charged to operation and maintenance expense (line 8 X 21.67%)	3,038,632
10	DP&L's share of total payroll charged to operation and maintenance expense during the 12 months ended June 30, 1980 (line 5 X 21.67%)	<u>(2,451,783)</u>
11	Adjustment for Martin Lake Plant payroll	<u>\$ 586,844</u>
12	Total adjustment of payroll charges at jointly- owned plants	<u>\$ 1,104,989</u>

DALLAS POWER & LIGHT COMPANY  
ADJUSTMENT OF CUSTOMER POSTAGE  
TEST YEAR ENDED JUNE 30, 1930

<u>Line No.</u>	<u>Item</u> (a)	<u>Amount</u> (b)
1	Customer postage for the test year	\$484,397
2	Adjustment for increase in first class postage rate	<u>149,899</u>
3	Adjusted customer postage	\$634,296
4	Average number of general business customers for the test year (Schedule N-3)	238,016
5	Postage per average customer (line 3 + line 4)	\$2.20
6	Number of customers at year end (Schedule N-3)	299,731
7	Total customer postage, as adjusted (line 6 X line 5)	\$659,408
8	Customer postage for test year (line 1)	<u>(484,397)</u>
9	Adjustment of customer postage	<u>\$175,011</u>



DALLAS POWER & LIGHT COMPANY  
ADJUSTMENT OF PROVISION FOR PROPERTY INSURANCE RESERVE  
TEST YEAR ENDED JUNE 30, 1980

<u>Line No.</u>	<u>Item (a)</u>	<u>Amount (b)</u>
1	Current annual provision for property insurance reserve	\$2,000,000
2	Actual accrual for test year	<u>(2,213,333)</u>
3	Adjustment of provision for property insurance reserve	<u>\$ (213,333)</u>

DALLAS POWER & LIGHT COMPANY  
ADJUSTMENT OF REVENUE RELATED ITEMS CHARGED TO  
OPERATION AND MAINTENANCE EXPENSE  
TEST YEAR ENDED JUNE 30, 1980

<u>Line No.</u>	<u>Item (a)</u>	<u>Amount (b)</u>
1	Revenue related items charged to operation and maintenance expense for the test year:	
2	Uncollectible accounts expense	\$ 2,436,062
3	Street rental fees	543,970
4	State regulatory commission fee	<u>737,686</u>
5	Total revenue related items charged to operation and maintenance expense for the test year	\$ 3,717,718
6	Total operating revenues for the test year (Schedule N-1)	451,974,187
7	Revenue related items charged to operation and maintenance expense as a percent of total operating revenues (line 5 + line 6)	.82%
8	Total operating revenues for the adjusted test year at present rates (page 27)	\$498,934,487
9	Adjusted revenue related items charged to operation and maintenance expense (line 7 X line 8)	\$ 4,091,263
10	Revenue related items charged to operation and maintenance expense for the test year (line 5)	<u>(3,717,718)</u>
11	Adjustment of revenue related items charged to operation and maintenance expense	<u>\$ 373,545</u>

DALLAS POWER & LIGHT COMPANY  
ADJUSTMENT OF RESEARCH SUBSCRIPTION TO  
ELECTRIC POWER RESEARCH INSTITUTE  
TEST YEAR ENDED JUNE 30, 1980

<u>Line No.</u>	<u>Item</u> (a)	<u>Amount</u> (b)
1	Total 1980 commitment for research support	\$1,708,881
2	Expenses for test year ended June 30, 1980	<u>(1,552,840)</u>
3	Adjustment of research subscription to Electric Power Research Institute	<u>\$ 156,041</u>

DALLAS POWER & LIGHT COMPANY  
ADJUSTMENT FOR RATE CASE EXPENSES  
TEST YEAR ENDED JUNE 30, 1980

<u>Line No.</u>	<u>Item</u> (a)	<u>Amount</u> (b)
1	Balance at March 31, 1981 of unamortized costs for Dockets 1903 and 2572	\$ 75,525
2	Estimated expenses for preparation and presentation of 1980 rate application	<u>210,000</u>
3	Unamortized rate case expenses	\$285,525
4	Amortization period	<u>1 year</u>
5	Rate case expense to be recovered in proposed rates	\$285,525
6	Rate case expenses charged to operation and maintenance expense in test year	<u>(39,148)</u>
7	Adjustment for rate case expenses	<u>\$246,377</u>

DALLAS POWER & LIGHT COMPANY  
ADJUSTMENT FOR RESIDENTIAL CONSERVATION SERVICE PROGRAM  
TEST YEAR ENDED JUNE 30, 1980

<u>Line No.</u>	<u>Item (a)</u>	<u>Amount (b)</u>
1	Salary, transportation and other employee expenses	\$350,100
2	Program announcements and offers of audit	70,400
3	Supplies, data processing costs, and other miscellaneous expenses	<u>31,100</u>
4	Adjustment for Residential Conservation Service Program	<u>\$451,600</u>

DALLAS POWER & LIGHT COMPANY  
ADJUSTMENT OF OPERATION AND MAINTENANCE EXPENSE FOR  
UNALLOWABLE EXPENSES  
TEST YEAR ENDED JUNE 30, 1980

<u>Line No.</u>	<u>Item (a)</u>	<u>Amount (b)</u>
1	To exclude from cost of service in accordance with Substantive Rule 052.02.03.032(a)(6)(B) certain items included in the Company's operation and maintenance expense:	
2	Club dues (Schedule I-4.4)	\$(29,380)
3	Legislative advocacy - account 930.2 (Schedule I-4.3)	(3,572)
4	Dues incurred through service companies	<u>(2,355)</u>
5	Total adjustment of operation and maintenance expense for unallowable expenses	<u>\$(35,307)</u>

DALLAS POWER & LIGHT COMPANY  
ADJUSTMENT OF OTHER OPERATION AND MAINTENANCE EXPENSES  
TEST YEAR ENDED JUNE 30, 1980

<u>Line</u> <u>No.</u>	<u>Item</u> <u>(a)</u>	<u>Amount</u> <u>(b)</u>
1	Adjustment of other operation and maintenance expenses to test year-end levels as explained in W. E. Patterson's testimony	<u>\$1,286,560</u>

DALLAS POWER & LIGHT COMPANY  
ADJUSTMENT OF DEPRECIATION EXPENSE  
TEST YEAR ENDED JUNE 30, 1980

<u>Line</u> <u>No.</u>	<u>Item</u> (a)	<u>Amount</u> (b)
1	Depreciation expense as adjusted for the test year (Schedule I-5)	\$33,149,401
2	Actual depreciation expense during the test year (Schedule K)	<u>(32,645,278)</u>
3	Adjustment of depreciation expense	<u>\$ 504,123</u>



DALLAS POWER & LIGHT COMPANY  
ADJUSTMENT OF FEDERAL INCOME TAXES  
TEST YEAR ENDED JUNE 30, 1980

<u>Line</u> <u>No.</u>	<u>Item</u> <u>(a)</u>	<u>Amount</u> <u>(b)</u>
1	Federal income taxes for the adjusted test year at present rates (page 32)	\$39,669,986
2	Federal income taxes per books during the test year (Schedule K)	<u>(26,643,815)</u>
3	Adjustment of federal income taxes	<u>\$13,026,171</u>

DALLAS POWER & LIGHT COMPANY  
ADJUSTMENT OF FICA TAXES CHARGED TO OPERATING EXPENSES  
TEST YEAR ENDED JUNE 30, 1980

<u>Line</u> <u>No.</u>	<u>Item</u> <u>(a)</u>	<u>Amount</u> <u>(b)</u>
1	<u>Adjustment due to change in payroll</u>	
2	Payroll adjustment (page 6)	\$5,037,725
3	Percent subject to FICA taxes	91.81%
4	Increase in amount subject to FICA taxes	<u>4,625,135</u>
5	FICA tax rate	<u>6.13%</u>
6	Adjustment to FICA taxes charged to operating expenses due to change in payroll (line 4 X line 5)	\$283,521
7	<u>Adjustment due to scheduled change in tax rate effective January 1, 1981</u>	
8	FICA taxes charged to operating expenses for the test year (Schedule I-8)	\$2,298,205
9	Adjustment to FICA taxes, per line 6 above	<u>283,521</u>
10	Total adjusted FICA taxes charged to operating expenses	2,581,726
11	Percent increase in tax rate (6.13% to 6.65%)	<u>8.48%</u>
12	Adjustment due to change in tax rate (line 10 X line 11)	218,930
13	<u>Adjustment due to scheduled change in tax base from \$25,900 to \$29,700 effective January 1, 1981</u>	
14	Increase in salary base subject to FICA taxes	\$ 668,800
15	Scheduled new FICA tax rate	<u>6.65%</u>
16	Increase in FICA taxes due to change in tax base (line 14 X line 15)	44,475
17	Percent of total FICA taxes charged to operating expenses	<u>83.88%</u>
18	Increase in FICA taxes due to change in tax base charged to operating expenses	<u>37,306</u>
19	Adjustment of FICA taxes charged to operating expenses	<u>\$539,757</u>

DALLAS POWER & LIGHT COMPANY  
ADJUSTMENT OF AD VALOREM TAXES CHARGED TO OPERATING EXPENSES  
TEST YEAR ENDED JUNE 30, 1980

<u>Line No.</u>	<u>Item (a)</u>	<u>Amount (b)</u>
1	Jointly-owned plant in service at January 1, 1979	\$195,295,427
2	Ad valorem taxes charged to operating expenses in 1979 based on line 1	1,002,012
3	1979 ad valorem taxes on joint facilities as a percent of jointly-owned plant in service (line 2 + line 1)	0.51%
4	Original cost of jointly-owned plant in service at end of test year	<u>266,402,112</u>
5	Ad valorem taxes on jointly-owned facilities in service at end of test year (line 3 X line 4)	\$ 1,358,651
6	DP&L-owned plant in service at January 1, 1979	\$655,472,918
7	Ad valorem taxes charged to operating expenses in 1979 based on line 6	14,136,812
8	1979 ad valorem taxes on DP&L facilities as a percent of DP&L owned plant in service (line 7 + line 6)	2.16%
9	Original cost of DP&L-owned plant in service at end of test year	<u>716,716,692</u>
10	Ad valorem taxes on DP&L-owned facilities in service at end of test year (line 8 X line 9)	<u>15,481,081</u>
11	Ad valorem taxes on property in service at end of test year	16,839,732
12	Ad valorem taxes charged to operating expenses for test year (Schedule I-8)	<u>(14,651,630)</u>
13	Adjustment of ad valorem taxes charged to operating expenses	<u>\$ 2,183,052</u>

DALLAS POWER & LIGHT COMPANY  
ADJUSTMENT OF GROSS RECEIPTS TAXES  
TEST YEAR ENDED JUNE 30, 1980

<u>Line No.</u>	<u>Item (a)</u>	<u>Amount (b)</u>
1	Gross receipts taxes for the test year:	
2	Local gross receipts tax	\$ 17,151,924
3	State gross receipts tax	<u>8,436,803</u>
4	Total gross receipts taxes for the test year (Schedule I-8)	\$ 25,588,727
5	Total operating revenues for the test year (Schedule N-2)	\$451,974,187
6	Gross receipts taxes as a percent of total operating revenues (line 4 + line 5)	5.66%
7	Total operating revenues for the adjusted test year at present rates (page 27)	\$498,934,487
8	Adjusted gross receipts taxes (line 6 X line 7)	\$ 28,239,692
9	Gross receipts taxes for the test year (line 4)	<u>(25,588,727)</u>
10	Adjustment of gross receipts taxes	<u>\$ 2,650,965</u>

DALLAS POWER & LIGHT COMPANY  
ADJUSTMENT OF STATE FRANCHISE TAX  
TEST YEAR ENDED JUNE 30, 1980

<u>Line</u> <u>No.</u>	<u>Item</u> <u>(a)</u>	<u>Amount</u> <u>(b)</u>
1	Capital stock:	
2	Common stock (Schedule J)	\$299,000,000
3	Preferred stock (Schedule J)	104,721,530
4	Surplus and undivided profits (Schedule J)	78,887,842
5	Property insurance and accident reserves (Schedule J)	641,770
6	Accumulated deferred investment tax credits (Schedule J)	<u>54,754,385</u>
7	Taxable capital at end of test year	538,005,527
8	Round upward to next highest \$1000	538,006,000
9	Statutory rate (\$4.25 per \$1000)	.00425
10	Adjusted franchise tax for test year	2,286,526
11	Franchise tax charged to expense during test year (Schedule I-8)	<u>(2,106,267)</u>
12	Adjustment of state franchise tax	<u>\$ 180,259</u>

DALLAS POWER & LIGHT COMPANY  
ADJUSTMENT FOR INTEREST ON CUSTOMER DEPOSITS  
TEST YEAR ENDED JUNE 30, 1980

<u>Line No.</u>	<u>Item (a)</u>	<u>Amount (b)</u>
1	Customer deposits at June 30, 1980 (Schedule J)	\$3,004,431
2	Less inactive customer deposits	<u>62,778</u>
3	Active customer deposits at June 30, 1980	2,941,653
4	Annual interest rate	<u>6%</u>
5	To include in cost of service the annualized interest payable on customer deposits (such deposits are shown as a reduction of rate base on Schedule B)	<u>\$ 176,499</u>

DALLAS POWER & LIGHT COMPANY  
ADJUSTMENT OF OPERATING REVENUES  
TEST YEAR ENDED JUNE 30, 1980

<u>Line</u> <u>No.</u>	<u>Item</u> <u>(a)</u>	<u>Amount</u> <u>(b)</u>
1	Total operating revenues for the adjusted test year at present rates (Schedule N-2)	\$498,934,487
2	Total operating revenues for test year per books (Schedule K)	<u>(451,974,187)</u>
3	Adjustment of operating revenues	<u>\$ 46,960,300</u>

DALLAS POWER & LIGHT COMPANY  
ADJUSTMENT OF REVENUE RELATED ITEMS CHARGED TO  
OPERATION AND MAINTENANCE EXPENSE  
TEST YEAR ENDED JUNE 30, 1980

<u>Line</u> <u>No.</u>	<u>Item</u> (a)	<u>Amount</u> (b)
1	Additional operating revenues from proposed rates (page 1)	\$81,711,732
2	Revenue related items charged to operation and maintenance expense as a percent of total operating revenues (page 14)	<u>.82%</u>
3	Adjustment of revenue related items charged to operation and maintenance expense (line 1 X line 2)	<u>\$ 670,036</u>



DALLAS POWER & LIGHT COMPANY  
ADJUSTMENT OF FEDERAL INCOME TAXES  
TEST YEAR ENDED JUNE 30, 1980

<u>Line</u> <u>No.</u>	<u>Item</u> (a)	<u>Amount</u> (b)
1	Federal income taxes for the adjusted test year at proposed rates (page 32)	\$74,821,719
2	Federal income taxes for the adjusted test year at present rates (page 32)	<u>(39,669,986)</u>
3	Adjustment of federal income taxes	<u>\$35,151,733</u>

DALLAS POWER & LIGHT COMPANY  
ADJUSTMENT OF GROSS RECEIPTS TAXES  
TEST YEAR ENDED JUNE 30, 1980

<u>Line No.</u>	<u>Item (a)</u>	<u>Amount (b)</u>
1	Additional operating revenues from proposed rates (page 1)	\$81,711,732
2	Gross receipts taxes as a percent of total operating revenues (page 24)	<u>5.66%</u>
3	Adjustment of gross receipts taxes (line 1 X line 2)	<u>\$ 4,624,884</u>

DALLAS POWER & LIGHT COMPANY  
CALCULATION OF RETURN ON INVESTED CAPITAL AT PROPOSED RATES  
TEST YEAR ENDED JUNE 30, 1980

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<u>Line No.</u>	<u>Item (a)</u>	<u>Line Reference (b)</u>	<u>Amount (c)</u>
1	Original cost rate base calculated from Schedule B, page 1		
2	Net original cost	3	\$687,091,861
3	Construction work in progress	12	308,313,988
4	Electric plant held for future use	13	2,568,848
5	Nuclear fuel in process	14	13,811,857
6	Undistributed construction overhead costs	15	247,808
7	Job orders to be closed to construction work in progress	16	145,910
8	Working capital	17	34,407,903
9	Customer deposits	18	(3,004,431)
10	Customer advances for construction	19	(74,024)
11	Advance payments for work to be done for customers	20	(1,320,415)
12	Accumulated deferred federal income taxes	21	(48,216,591)
13	Reserves for insurance and casualties	22	(641,770)
14	Other cost free capital	23	(4,982,774)
15	Original cost rate base		<u>\$988,348,170</u>
16	Overall weighted cost of capital (Schedule H)		<u>11.44%</u>
17	Return on invested capital		<u>\$113,067,031</u>

DALLAS POWER & LIGHT COMPANY  
FEDERAL INCOME TAX CALCULATIONS  
TEST YEAR ENDED JUNE 30, 1980

<u>Line No.</u>	<u>Item (a)</u>	<u>Test Year</u>	
		<u>As Adjusted At Present Rates (b)</u>	<u>As Adjusted At Proposed Rates (c)</u>
1	Return on invested capital	\$71,801,952	\$113,067,031
2	Interest on debt capital invested in rate base	(24,249,797)	(24,249,797)
3	Amortization of investment tax credit	(1,050,799)	(1,050,799)
4	Depreciation adjustment	4,614,181	4,614,181
5	Consolidated tax savings and surtax exemption	(530,562)	(530,562)
6	Other adjustments	<u>(2,159,481)</u>	<u>(2,159,481)</u>
7	Taxable component of return	48,425,494	39,690,573
8	Factor for federal income taxes	<u>.851851852</u>	<u>.851351852</u>
9		41,251,347	76,403,080
10	Amortization of investment tax credit	(1,050,799)	(1,050,799)
11	Consolidated tax savings and surtax exemption	<u>(530,562)</u>	<u>(530,562)</u>
12	Cost of service federal income taxes	<u>\$39,669,986</u>	<u>\$ 74,821,719</u>

DALLAS POWER & LIGHT COMPANY  
RATE BASE AND RETURN  
TEST YEAR ENDED JUNE 30, 1980

<u>Line No.</u>	<u>Item (a)</u>	<u>Schedule Reference (b)</u>	<u>Amount (c)</u>
1	Original cost of plant in service	C-1	\$ 983,118,804
2	Less accumulated provision for depreciation	D-1	<u>296,026,943</u>
3	Net original cost		687,091,861
4	Adjusted value weighting		60.0%
5	Net original cost included in rate base		<u>\$ 412,255,117</u>
6	Current cost of plant in service	E	\$2,098,280,945
7	Adjustment for age and condition	Page 2	<u>631,792,393</u>
8	Net current cost adjusted		1,466,488,552
9	Adjusted value weighting		40.0%
10	Net current cost included in rate base		<u>\$ 586,595,421</u>
11	Total adjusted value of plant in service (line 5 + line 10)		\$ 998,850,538
12	Construction work in progress	Page 3	308,313,988
13	Electric plant held for future use	Page 4	2,568,648
14	Nuclear fuel in process	C-1	13,811,857
15	Undistributed construction overhead costs		247,808
16	Job orders to be closed to construction work in progress		145,910
17	Working capital	G	34,407,903
18	Customer deposits	J	(3,004,431)
19	Customer advances for construction	J	(74,024)
20	Advance payments for work to be done for customers		(1,320,415)
21	Accumulated deferred federal income taxes	J	(48,216,591)
22	Reserves for insurance and casualties	J	(641,770)
23	Other cost free capital		(4,982,774)
24	Total adjusted value rate base		<u>\$1,300,106,847</u>
25	Total return on rate base, at proposed rates	A	<u>\$ 113,067,031</u>
26	Percent return on adjusted rate base (line 25 + line 24)		<u>8.70%</u>

DALLAS POWER & LIGHT COMPANY  
ADJUSTMENT FOR AGE AND CONDITION  
TEST YEAR ENDED JUNE 30, 1980

<u>Line No.</u>	<u>Item (a)</u>	<u>Schedule Reference (b)</u>	<u>Amount (c)</u>
1	Current cost of plant in service	E	\$2,098,280,945
2	Adjustment factor	F-1	<u>.3011</u>
3	Adjustment for age and condition		<u>\$ 631,792,393</u>

DALLAS POWER & LIGHT COMPANY  
 ADJUSTMENT TO CONSTRUCTION WORK IN PROGRESS  
 TEST YEAR ENDED JUNE 30, 1980

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<u>Line No.</u>	<u>Item</u> (a)	<u>Schedule Reference</u> (b)	<u>Amount</u> (c)
1	Construction work in progress	C-1	\$310,141,570
2	Noncurrent payable related to Martin Lake Unit 4 project		<u>(1,827,582)</u>
3	Construction work in progress included in rate base		<u>\$308,313,988</u>

DALLAS POWER & LIGHT COMPANY  
ADJUSTMENT TO ELECTRIC PLANT HELD FOR FUTURE USE  
TEST YEAR ENDED JUNE 30, 1980

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<u>Line No.</u>	<u>Item</u> (a)	<u>Schedule Reference</u> (b)	<u>Amount</u> (c)
1	Electric plant held for future use	C-1	\$2,649,991
2	Less amount held in Grimes and Walker counties		<u>81,143</u>
3	Electric plant held for future use included in rate base		<u>\$2,568,848</u>



DALLAS POWER & LIGHT COMPANY  
JUSTIFICATION FOR PROPOSED MIX OF ORIGINAL COST LESS DEPRECIATION  
AND CURRENT COST LESS ADJUSTMENT FOR AGE AND CONDITION RATE BASE  
TEST YEAR ENDED JUNE 30, 1980

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The Company proposes to use a mix of 60% original cost less depreciation and 40% current cost less an adjustment for age and condition in determining an adjusted value of electric plant in service. This mix is in accordance with Section 41 (a) of the Public Utility Regulatory Act.

For a detailed explanation of and justification for the Company's proposed mix, see Schedule E of this Rate Filing Package and the prepared testimony of J. D. Karney.

DALLAS POWER & LIGHT COMPANY  
ORIGINAL COST OF PLANT  
TEST YEAR ENDED JUNE 30, 1980

<u>Line No.</u>	<u>Account No.</u> (a)	<u>Description</u> (b)	<u>Beginning Balance</u> (c)	<u>Additions</u> (d)	<u>Reductions and Retirements</u> (e)	<u>Ending Balance</u> (f)
1	101	Electric plant in service	\$ 909,099,990	\$81,173,615	\$ 7,154,801	\$ 983,118,804
2	105	Electric plant held for future use	2,369,415	280,576	-	2,649,991
3	107	Construction work in progress	392,309,616	(1,494,431)	81,173,615	310,141,570
4	120.1	Nuclear fuel in process	<u>22,721,554</u>	<u>(8,909,697)</u>	<u>-</u>	<u>13,811,857</u>
5		Total original cost of plant	<u>\$1,327,000,575</u>	<u>\$71,050,063</u>	<u>\$88,328,416</u>	<u>\$1,309,722,222</u>

DALLAS POWER & LIGHT COMPANY  
DETAIL OF ORIGINAL COST OF PLANT  
TEST YEAR ENDED JUNE 30, 1960

Line No.	Account No. (a)	Item (b)	Beginning Balance (c)	Additions (d)	Reductions and Retirements (e)	Ending Balance (f)
1		<u>Electric plant in service</u>				
2		<u>Production Plant</u>				
3		<u>Steam Production Plant</u>				
4	310	Land and land rights	\$ 8,782,715	\$ (48,782)	\$ 248	\$ 8,733,685
5	311	Structures and improvements	71,086,419	2,839,184	81,782	73,843,821
6	312	Boiler plant equipment	242,347,260	9,284,223	744,648	250,886,835
7	314	Turbo-generator units	118,074,207	12,847,782	2,936,954	127,985,035
8	315	Accessory electric equipment	35,551,735	1,787,543	562,264	36,777,019
9	316	Miscellaneous power plant equipment	3,650,391	639,045	1,636	4,287,800
10		Total steam production plant	<u>479,492,727</u>	<u>27,349,000</u>	<u>4,327,532</u>	<u>502,514,195</u>
11		<u>Transmission Plant</u>				
12	350	Land and land rights	14,524,929	1,463,342	15,844	15,972,427
13	352	Structures and improvements	2,037,060	211,800	-	2,248,860
14	353	Station equipment	47,215,604	7,140,309	128,018	54,227,895
15	354	Towers and fixtures	25,989,922	5,632,353	61,752	31,560,523
16	355	Poles and fixtures	4,237,407	3,925,529	21,743	8,141,193
17	356	Overhead conductors and devices	18,189,309	4,287,451	140,349	22,336,411
18	357	Underground conduit	4,134,642	-	-	4,184,642
19	358	Underground conductors and devices	4,690,945	-	-	4,690,945
20		Total transmission plant	<u>121,069,818</u>	<u>22,660,784</u>	<u>367,706</u>	<u>143,362,896</u>
21		<u>Distribution Plant</u>				
22	360	Land and land rights	3,945,916	66,009	125,612	3,886,313
23	361	Structures and improvements	3,624,584	298,052	-	3,922,636
24	362	Station equipment	51,261,581	4,180,093	42,841	55,398,833
25	364	Poles, towers and fixtures	19,860,018	1,935,431	359,970	21,435,479
26	365	Overhead conductors and devices	22,123,978	1,720,549	255,556	23,588,971
27	366	Underground conduit	35,606,112	2,196,018	30,183	37,771,947
28	367	Underground conductors and devices	40,381,278	3,098,227	320,905	43,158,600
29	368	Line transformers	61,930,358	6,214,516	269,438	67,875,436
30	369	Services	12,647,505	663,172	124,479	13,186,198
31	370	Meters	14,170,917	4,743,691	282,686	18,631,922
32	371	Installations on customers' premises	39,342	-	2,672	36,670
33	373	Street lighting and signal systems	15,165,714	710,569	213,875	15,662,408
34		Total distribution plant	<u>280,757,303</u>	<u>25,826,327</u>	<u>2,028,217</u>	<u>304,555,413</u>

DALLAS POWER & LIGHT COMPANY  
DETAIL OF ORIGINAL COST OF PLANT  
TEST YEAR ENDED JUNE 30, 1980

Line No.	Account No. (a)	Item (b)	Beginning Balance (c)	Additions (d)	Reductions and Retirements (e)	Ending Balance (f)
1		<u>General Plant</u>				
2	389	Land and land rights	\$ 1,471,113	\$ 1,493,409	\$ -	\$ 2,964,522
3	390	Structures and improvements	3,150,289	1,255,174	19,322	9,386,141
4	391	Office furniture and equipment	2,014,443	148,947	38,088	2,125,302
5	392	Transportation equipment	3,150,806	839,630	164,111	3,826,325
6	393	Stores equipment	198,431	41,896	9,099	231,228
7	394	Tools, shop and garage equipment	1,655,353	86,138	12,788	1,728,703
3	395	Laboratory equipment	921,676	75,783	9,826	987,633
9	396	Power operated equipment	2,235,040	403,684	172,212	2,466,512
10	397	Communication equipment	836,393	25,051	5,200	856,244
11	398	Miscellaneous equipment	4,240,462	14,146	700	4,253,908
12	399	Other tangible property	2,906,136	953,646	-	3,859,782
13		Total general plant	<u>27,730,142</u>	<u>5,337,504</u>	<u>431,346</u>	<u>37,686,300</u>
14		Total electric plant in service	<u>909,099,990</u>	<u>81,173,615</u>	<u>7,154,801</u>	<u>983,118,804</u>
15	105	<u>Electric plant held for future use</u>				
16		Land and land rights	728,202	139,247	-	867,449
17		Lignite reserves	1,641,213	141,329	-	1,782,542
18		Total electric plant held for future use	<u>2,369,415</u>	<u>280,576</u>	<u>-</u>	<u>2,649,991</u>
19	107	<u>Construction work in progress</u>				
20		Production	347,314,160	(41,635,280)	27,349,000	278,329,680
21		Transmission	13,595,332	14,018,752	22,660,784	4,953,300
22		Distribution	30,130,805	20,240,261	25,326,327	24,544,739
23		General	1,769,319	5,881,836	5,337,504	2,313,651
24		Total construction work in progress	<u>392,809,616</u>	<u>(1,494,431)</u>	<u>81,173,615</u>	<u>310,141,570</u>
25	120.1	<u>Nuclear fuel in process</u>	<u>22,721,554</u>	<u>(8,909,697)</u>	<u>-</u>	<u>13,811,857</u>
26		Total original cost of plant	<u>\$1,327,000,575</u>	<u>\$ 71,050,063</u>	<u>\$88,328,416</u>	<u>\$1,309,722,222</u>





DALLAS POWER & LIGHT COMPANY  
CONSTRUCTION WORK IN PROGRESS  
LISTING OF MAJOR ITEMS  
AT JUNE 30, 1980

<u>Line No.</u>	<u>Description</u> (a)	<u>Budget Item No.</u> (b)	<u>Estimated Completion Date</u> (c)	<u>CWIP Through June 30, 1980</u> (d)	<u>Total Estimated Cost</u> (e)
1	<u>Production Items</u>				
2	General improvements to production plant - DP&L projects	101	December 1980	\$ 728,300	\$
3	General improvements to production plant - TUSI projects	151	December 1980	2,862,505	
4	Construction of Comanche Peak Units 1 & 2 (18-1/3%)	153	Unit 1 - 1982 Unit 2 - 1984	246,346,298	408,806,000
5	Construction of Forest Grove Unit 1 (20%)	155	1987	19,079,331	112,819,000
6	Construction of Mill Creek Unit 1 (25%)	156	1990	1,006,671	
7	Construction of Oak Knoll Unit 1 (25%)	157	1989	1,833,430	
8	Construction of Martin Lake Unit 4 (20%)	158	1985	5,976,028	64,837,000
9	Acquisition of lignite in-place - various steam electric stations	159	1984	112,085	4,717,000

DALLAS POWER & LIGHT COMPANY  
CONSTRUCTION WORK IN PROGRESS  
LISTING OF MAJOR ITEMS  
AT JUNE 30, 1980

Line No.	Description (a)	Budget Item No. (b)	Estimated Completion Date (c)	CWIP Through June 30, 1980 (d)	Total Estimated Cost (e)
1	<u>Transmission Items</u>				
2	Purchase and retirement of land and land rights - transmission plant	202	December 1980	\$ 519,145	\$ 1,353,000
3	General improvements to transmission plant	203	December 1981	147,738	
4	Construction of Centerville 345/138KV Substation and related facilities	204	June 1981	282,710	832,000
5	Construction of transmission facilities associated with Comanche Peak (18-1/3%)	253	1984	4,043,873	6,808,000
6	<u>Distribution Items</u>				
7	Meter blanket - distribution plant	301	December 1980	1,434,463	
8	Line transformer blanket - distribution plant	302	December 1980	816,212	
9	Revenue blanket - distribution plant	303	December 1980	10,016,109	
10	General improvements to distribution plant	304	December 1980	4,028,379	
11	Revenue blanket - street lighting	305	December 1980	1,921,150	
12	Installing and rearranging facilities in connection with public improvements	307	December 1980	1,477,370	
13	Improvements to provide for load growth and improve operating conditions	308	December 1980	2,385,297	
14	Shunt capacitor blanket - distribution plant	309	December 1980	172,552	



DALLAS POWER & LIGHT COMPANY  
CONSTRUCTION WORK IN PROGRESS  
LISTING OF MAJOR ITEMS  
AT JUNE 30, 1980

<u>Line No.</u>	<u>Description</u> (a)	<u>Budget Item No.</u> (b)	<u>Estimated Completion Date</u> (c)	<u>CWIP Through June 30, 1980</u> (d)	<u>Total Estimated Cost</u> (e)
1	Completion of major distribution projects	310	December 1980	\$ 1,528,502	\$
2	Purchase of transformers for substations	311	December 1981	608,468	1,923,000
3	Construction of Jenkins Substation and related facilities	312	June 1981	275,467	1,442,000
4	<u>General Items</u>				
5	Improvements to general office facilities	401	December 1980	265,800	
6	Improvements to structures - general plant	402	December 1980	429,773	
7	Purchase and retirement of transportation and heavy work equipment	403	December 1980	651,072	
8	Purchase and retirement of office furniture and equipment	404	December 1980	429,847	
9	Modifications to the Company's System Control Center	407	1986	437,170	5,636,000
10	<u>Miscellaneous Items</u>				
11	Various production, transmission, distribution and general items under \$100,000			<u>325,825</u>	
12	Construction Work in Progress at June 30, 1980			<u>\$310,141,570</u>	

DALLAS POWER & LIGHT COMPANY  
METHODS AND PROCEDURES FOR CAPITALIZING ALLOWANCE  
FOR FUNDS USED DURING CONSTRUCTION AND OTHER CONSTRUCTION OVERHEADS  
TEST YEAR ENDED JUNE 30, 1980

Allowance for Funds Used During Construction

An allowance for funds used during construction (AFUDC) has been charged to electric plant at the rate of 7% of expenditures incurred except for that portion of construction work in progress allowed in rate base by regulatory authorities. Effective November 1, 1979, such rate was increased to a net of tax rate of 8%, compounded semiannually.

The Company has included in the rate base 100% of adjusted construction work in progress at the end of the test year, excluding a noncurrent payable related to the Martin Lake Unit 4 project. If a lesser amount of CWIP is allowed in rate base, the Company will require a cash return equal to the composite cost of capital less AFUDC at 8% on the CWIP not allowed in rate base in order to recover its full cost of invested capital.

AFUDC Rates

	1975	1976	1977	1978	1979	Test Year Ended June 30, 1980
Rate (%)	7	7	7	7	8*	8*
Amount generated	\$5,085,897	\$8,552,123	\$12,715,642	\$15,709,445	\$16,477,971	\$15,519,009
Amount transferred to plant in service	2,117,834	514,346	6,873,279	4,329,851	6,140,372	1,464,850

\*Rate increased to 8% effective November 1, 1979

Other Construction Overheads

Construction overheads, consisting of engineering design and supervision, construction accounting, and charges by others for construction engineering and supervision, are charged to all work authorizations for the installation or removal of plant facilities as apportioned or direct overheads.

Apportioned Overheads

Construction overheads, except those for very large construction projects such as installation of generating units, are accumulated in suspense work authorizations and apportioned to individual work authorizations by a uniform percentage loading of direct construction charges and removal costs. Charges to the suspense work authorizations include an appropriate portion of the pay and expenses of general office and division employees engaged in engineering design, general construction supervision and construction accounting. The allocation of employee payroll charges to construction overheads is made on the basis of periodic time studies for each employee having significant duties of the nature of construction overheads. Other expenses, such as transportation, rents, telephone charges and miscellaneous items are allocated on the basis of the payroll charges of the employees or groups who incur the expense.

DALLAS POWER & LIGHT COMPANY  
METHODS AND PROCEDURES FOR CAPITALIZING ALLOWANCE  
FOR FUNDS USED DURING CONSTRUCTION AND OTHER CONSTRUCTION OVERHEADS  
TEST YEAR ENDED JUNE 30, 1980

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Direct Overheads

Direct overheads include the pay and expense of engineering design, construction supervisory and construction accounting employees, as well as charges for such services provided by consultants and others outside the Company. Direct overheads are charged to overhead accounts on the construction work authorization but only to the extent that such time and expenses are specifically applicable to the project.

DALLAS POWER & LIGHT COMPANY  
ACCUMULATED PROVISION FOR DEPRECIATION  
TEST YEAR ENDED JUNE 30, 1980

<u>Line No.</u>	<u>Description</u> (a)	<u>Balance at June 30, 1979</u> (b)	<u>Depreciation Provisions</u> (c)	<u>Salvage</u> (d)	<u>Sub-total</u> (e)	<u>Cost of Property Retired</u> (f)	<u>Cost of Removal</u> (g)	<u>Balance at June 30, 1980</u> (h)
1	Production plant							
2	Lignite	\$ 20,046,737	\$ 7,937,232	\$ 61,987	\$ 7,999,219	\$ 269,376	\$ 5,636	\$ 27,770,944
3	Gas/oil	133,708,803	10,315,877	10,521,155	20,837,032	4,062,504	29,130	150,454,201
4	Total production plant	<u>153,755,540</u>	<u>18,253,109</u>	<u>10,583,142</u>	<u>28,836,251</u>	<u>4,331,880</u>	<u>34,766</u>	<u>178,225,145</u>
5	Transmission plant	20,288,178	3,346,798	326,029	3,672,827	226,627	559,725	23,174,653
6	Distribution plant	76,733,500	9,636,849	1,245,050	10,881,899	2,213,347	819,046	84,583,006
7	General plant	<u>8,725,414</u>	<u>1,408,522</u>	<u>96,357</u>	<u>1,504,879</u>	<u>431,346</u>	<u>10,910</u>	<u>9,788,037</u>
8	Sub-total of accumulated provision for depreciation	259,502,632	32,645,278	12,250,578	44,895,856	7,203,200	1,424,447	295,770,841
9	Lignite depletion	<u>104,659</u>	<u>151,443</u>	<u>-</u>	<u>151,443</u>	<u>-</u>	<u>-</u>	<u>256,102</u>
10	Total accumulated provision for depreciation	<u>\$259,607,291</u>	<u>\$32,796,721</u>	<u>\$12,250,578</u>	<u>\$45,047,299</u>	<u>\$7,203,200</u>	<u>\$1,424,447</u>	<u>\$296,026,943</u>



DALLAS POWER & LIGHT COMPANY  
METHODS AND PROCEDURES FOLLOWED IN DEPRECIATING  
AND AMORTIZING PLANT AND RECORDING RETIREMENTS AND ABANDONMENTS  
TEST YEAR ENDED JUNE 30, 1980

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Depreciation provisions for the test year were calculated and recorded monthly at five functional rates which were applied to the functional classes of depreciable plant in service at the beginning of each month. The functional rates used during the test year were approved in the Final Orders in Dockets 1526 and 2572.

Cost depletion of lignite reserves at jointly owned lignite plants was calculated on the basis of lignite produced each month related to the estimated recoverable tonnage of lignite reserves dedicated to each plant, and is included as a component of fuel cost.

Upon the retirement of depreciable property its original cost, less any salvage (net of removal cost), is charged to the accumulated provision for depreciation.

DALLAS POWER & LIGHT COMPANY  
VINTAGED SURVIVING INVESTMENT  
AT JUNE 30, 1980

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DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF TRENDED SURVIVING INVESTMENT  
 AT JUNE 30, 1980

SCHEDULE E-1  
 PAGE 3 OF 55

ACCOUNT 311.0 STRUCTURES AND IMPROVEMENTS-GAS AND OIL  
 SOURCE OF TREND INDEX = HW TE-4,L8-STRUCTURES AND IMPROVEMENTS-SEMI-OUTDOOR  
 CURRENT INDEX = 524.2

(1) VINTAGE YEAR	(2) SURVIVING INVESTMENT	(3) TREND INDEX	(4) TREND FACTOR	(5) TRENDED INVESTMENT
1980	244772	514.10	1.020	249007
1979	213139	451.50	1.130	242120
1978	005874	418.80	1.252	833074
1977	2283778	381.30	1.375	3140195
1976	117877	365.00	1.430	109271
1975	479088	300.50	1.454	090594
1974	457140	321.00	1.633	740519
1973	0504951	255.50	2.052	13348154
1972	073428	232.80	2.252	1510500
1971	0578929	215.30	2.435	10019089
1970	501914	200.00	2.621	1315510
1969	1309214	184.80	2.837	3714240
1968	2716809	173.00	3.030	8231931
1967	392930	165.30	3.171	1245901
1966	29723	159.50	3.287	97099
1965	1382390	155.30	3.375	4065500
1964	244496	153.00	3.420	837043
1963	145290	150.00	3.495	507010
1962	797739	147.80	3.547	2829500
1961	25054	146.50	3.578	91790
1960	4148357	150.00	3.495	14498507
1959	46348	150.00	3.495	101980
1958	789687	146.00	3.590	2034970
1957	973837	143.00	3.066	3570080
1956	1032972	131.00	4.002	0535154
1955	1131450	116.00	4.519	5113049
1954	1218460	112.00	4.680	5702592
1953	1989308	109.00	4.809	9506580
1952	1513012	102.00	5.139	7775309
1951	307593	100.00	5.242	1012402
1950	1339625	100.00	5.242	7022314
1949	31	100.00	5.242	103
1948	1594	94.00	5.577	8890
1947	7000	81.00	0.472	45304
1946	449639	09.00	7.597	3415907
1945	3948	62.00	8.455	33380
1944	1709	60.00	8.737	14932
1943	3849	60.00	8.737	33029
1942	293	58.00	9.038	2048
1941	8532	54.00	9.707	02820
1940	19771	50.00	10.484	207779
1939	1572624	48.00	10.921	17174020
1938	129477	48.00	10.921	1414078
1937	155309	49.00	10.098	1601390
1936	5989	47.00	11.153	06795

1935	22439	45.00	11.049	201392
1934	4319	46.00	11.396	49219
1932	3596	41.00	12.785	45975
1931	75036	46.00	11.396	855110
1930	3785	49.00	10.698	40492
1929	14219	51.00	10.278	146143
1928	59585	51.00	10.278	612415
1927	5200	53.00	9.891	51433
1926	3279	54.00	9.707	31829
1925	97988	53.00	9.891	909199
1922	89015	54.00	9.707	864009
1921	1509	57.00	9.190	14429
1917	36686	48.00	10.921	400648
TOTAL	\$ 43632283			→ 153397200

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF TRENDED SURVIVING INVESTMENT  
 AT JUNE 30, 1980

SCHEDULE E-1  
 PAGE 5 OF 55

ACCOUNT 312.0 BOILER PLANT EQUIPMENT-GAS AND OIL  
 SOURCE OF TREND INDEX = HW TE-4,L10-BOILER PLANT EQUIPMENT-GAS FIRED  
 CURRENT INDEX = 602.2

(1) VINTAGE YEAR	(2) SURVIVING INVESTMENT	(3) TREND INDEX	(4) TREND FACTOR	(5) TRENDED INVESTMENT
1980	893258	590.60	1.020	911123
1979	416148	545.80	1.103	459011
1978	128853	499.50	1.206	155397
1977	621974	458.30	1.314	817273
1976	191029	428.50	1.405	268396
1975	294714	395.00	1.525	449439
1974	1443123	339.00	1.776	2562985
1973	19574731	285.30	2.126	41615667
1972	166534	267.00	2.255	315534
1971	9927537	249.50	2.414	23965070
1970	17049	232.80	2.587	44106
1969	24627	218.30	2.759	67945
1968	15365337	210.00	2.868	44067772
1967	42308	204.50	2.945	124597
1966	3263	197.30	3.052	9959
1965	10039532	192.30	3.132	31443814
1964	14853	188.50	3.195	47455
1963	13638	184.80	3.259	44446
1962	6099399	183.00	3.291	20075119
1961	28066	182.50	3.300	92618
1960	6145730	184.00	3.273	20114975
1959	12518	182.00	3.309	41422
1958	4201854	174.00	3.461	14542615
1957	3653694	171.00	3.522	12868508
1956	4137970	153.00	3.936	16267049
1955	3923166	134.00	4.494	17630706
1954	6715672	128.00	4.705	31597256
1953	1350	123.00	4.896	6616
1952	2414907	117.00	5.147	12429525
1951	76094	116.00	5.191	395004
1950	2477806	105.00	5.735	14210217
1949	1604	100.00	6.022	9659
1948	10167	91.00	6.618	67285
1947	2472	77.00	7.821	19334
1946	689076	68.00	8.856	6102457
1928	7500	45.00	13.382	100365
1925	7500	45.00	13.382	100365
TOTAL	\$ 99785053			\$ 314119057

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF TRENDED SURVIVING INVESTMENT  
 AT JUNE 30, 1980

ACCOUNT 314.0 TURBO-GENERATOR UNITS-GAS AND OIL  
 SOURCE OF TREND INDEX = HW TE-4,L12-TURBOGENERATOR UNITS  
 CURRENT INDEX = 425.3

(1) VINTAGE YEAR	(2) SURVIVING INVESTMENT	(3) TREND INDEX	(4) TREND FACTOR	(5) TRENDED INVESTMENT
1980	12620787	417.20	1.019	12860571
1979	155657	389.30	1.092	169977
1978	22261	353.50	1.203	26780
1977	4824	328.00	1.297	6257
1976	43114	300.30	1.416	61049
1975	23941	271.50	1.566	37492
1974	-494527	234.50	1.814	-897671
1973	17158530	211.50	2.011	34505798
1972	32337	202.80	2.097	67811
1971	9749962	188.50	2.256	21995910
1970	421642	170.00	2.502	1054948
1969	7441	159.00	2.675	19905
1968	7427093	152.80	2.783	20669600
1967	2949	152.80	2.783	8207
1966	12916	150.00	2.835	36617
1965	7490559	147.00	2.893	21670185
1964	54622	145.50	2.927	159879
1963	46795	143.30	2.968	158888
1962	6192840	144.00	2.953	16287451
1961	10865	147.80	2.878	31269
1960	5107129	159.00	2.675	13661566
1959	40562	166.00	2.532	102703
1958	3340463	170.00	2.502	8357838
1957	4634790	160.00	2.658	12319288
1956	3288672	144.00	2.953	9711440
1955	4124640	124.00	3.430	14147513
1954	6801008	121.00	3.515	25905539
1952	2241956	110.00	3.806	8667400
1951	3597	110.00	3.806	13900
1950	1777774	101.00	4.211	7460205
1949	89	100.00	4.253	379
1948	354	96.00	4.430	1568
1947	771	90.00	4.726	3644
1946	782579	75.00	5.671	4438005
1945	-47	65.00	6.543	-307
1942	1135	63.00	6.751	7662
1940	9726	63.00	6.751	65660
1938	8929	63.00	6.751	60280
1930	-8	48.00	8.800	-10
TOTAL	\$ 93148733			\$ 233861740

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF TRENDED SURVIVING INVESTMENT  
 AT JUNE 30, 1980

SCHEDULE E-1  
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ACCOUNT 315.0 ACCESSORY ELECTRIC EQUIPMENT-GAS AND OIL  
 SOURCE OF TREND INDEX = HW TE-4,L13-ACCESSORY ELECTRICAL EQUIPMENT  
 CURRENT INDEX = 425.3

(1) VINTAGE YEAR	(2) SURVIVING INVESTMENT	(3) TREND INDEX	(4) TREND FACTOR	(5) TRENDED INVESTMENT
1980	899767	415.20	1.020	91762
1979	520443	393.30	1.076	559990
1978	141781	362.30	1.168	165000
1977	451268	344.00	1.231	555511
1976	33457	315.50	1.342	44899
1975	138128	289.50	1.462	201943
1974	1267069	250.80	1.688	2138812
1973	4648978	213.00	1.987	9237517
1972	142853	201.30	2.103	300420
1971	2228092	192.30	2.201	4904029
1970	1516243	182.30	2.322	3520716
1969	77466	168.50	2.512	194595
1968	2302766	160.00	2.646	6093119
1967	1065733	152.80	2.770	2932080
1965	1470974	140.80	3.006	4421747
1964	2991	131.30	3.224	9643
1963	207425	126.00	3.360	696948
1962	612520	129.50	3.269	2002327
1961	12	129.30	3.274	39
1960	629887	148.00	2.860	2313477
1959	8533	158.00	2.679	22660
1958	523323	159.00	2.662	1393080
1957	510552	153.00	2.767	1412091
1956	604434	144.00	2.940	1777036
1955	648533	137.00	3.090	2003966
1954	2566428	135.00	3.136	6648317
1952	1135524	124.00	3.414	3670076
1950	9	107.00	3.956	36
1949	17	100.00	4.233	72
1947	1	90.00	4.703	3
1946	6	78.00	5.427	33
1936	14	62.00	6.827	96
TOTAL	\$ 24555227			\$ 59826062

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF TRENDED SURVIVING INVESTMENT  
 AT JUNE 30, 1980

ACCOUNT 316.0 MISC. POWER PLANT EQUIPMENT-GAS AND OIL  
 SOURCE OF TREND INDEX = HW TE-4,L14-MISC. POWER PLANT EQUIPMENT  
 CURRENT INDEX = 512.7

(1) VINTAGE YEAR	(2) SURVIVING INVESTMENT	(3) TREND INDEX	(4) TREND FACTOR	(5) TRENDED INVESTMENT
1980	287	502.90	1.019	292
1979	92394	471.30	1.088	100525
1978	6856	428.30	1.197	8207
1977	7778	394.00	1.301	10119
1976	22302	361.80	1.417	31602
1975	551	336.50	1.524	840
1974	19154	301.50	1.700	32562
1973	429833	261.80	1.958	641613
1972	12329	245.80	2.086	25718
1971	313067	231.80	2.212	693610
1970	16450	217.50	2.357	38773
1969	4893	201.00	2.551	12482
1968	135048	190.00	2.698	364359
1967	7036	181.50	2.825	19877
1966	1660	174.00	2.947	4892
1965	65725	169.50	3.025	190818
1964	17645	165.30	3.102	54735
1963	5653	163.00	3.145	17779
1962	50141	161.00	3.184	159649
1961	1381	158.80	3.229	4459
1960	128632	157.00	3.266	420112
1959	1318	153.00	3.351	4417
1958	52107	148.00	3.464	160499
1957	56072	143.00	3.585	201018
1956	87489	136.00	3.770	329833
1955	77310	128.00	4.005	309026
1954	68098	124.00	4.135	261585
1953	72370	120.00	4.272	309165
1952	36207	115.00	4.458	161411
1951	16616	111.00	4.619	16749
1950	21646	103.00	4.978	107754
1949	11557	100.00	5.127	59253
1948	424	94.00	5.454	2312
1947	3368	83.00	6.177	20804
1946	3971	73.00	7.025	27888
1945	5	63.00	8.138	41
1942	335	62.00	8.269	2770
1941	1293	60.00	8.545	11049
1940	2827	58.00	8.840	24991
1938	350	57.00	8.995	3148
TOTAL	\$ 1852678			\$ 5155336

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF TRENDED SURVIVING INVESTMENT  
 AT JUNE 30, 1980

SCHEDULE E-1  
 PAGE 9 OF 55

ACCOUNT 311.0 STRUCTURES AND IMPROVEMENTS-LIGNITE  
 SOURCE OF TREND INDEX = HW TE-4,L8-STRUCTURES AND IMPROVEMENTS-SEMI-OUTDOOR  
 CURRENT INDEX = 524.2

(1) VINTAGE YEAR	(2) SURVIVING INVESTMENT	(3) TREND INDEX	(4) TREND FACTOR	(5) TRENDED INVESTMENT
1980	180533	514.10	1.020	104144
1979	7375262	461.50	1.130	8378295
1978	3181465	418.80	1.252	5983194
1977	9302098	381.30	1.375	12790385
1976	-457148	365.00	1.436	-656463
1975	1561113	360.50	1.454	2269658
1974	4206972	321.00	1.633	6669983
1973	4861243	255.50	2.052	9975266
TOTAL	\$ 30211538			\$ 43794662

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF TRENDED SURVIVING INVESTMENT  
 AT JUNE 30, 1980

ACCOUNT 312.0 BOILER PLANT EQUIPMENT-LIGNITE  
 SOURCE OF TREND INDEX = HW TE-4,L9-BOILER PLANT EQUIPMENT-COAL FIRED  
 CURRENT INDEX = 595.8

(1) VINTAGE YEAR	(2) SURVIVING INVESTMENT	(3) TREND INDEX	(4) TREND FACTOR	(5) TRENDED INVESTMENT
1980	282669	582.40	1.020	288522
1979	45272485	540.00	1.100	49799680
1978	23403872	493.00	1.204	28178251
1977	30026120	453.00	1.311	39504259
1976	1049297	423.30	1.396	1464819
1975	9821805	394.00	1.507	14801460
1974	12898398	335.00	1.773	22868857
1973	26347155	278.00	2.130	60549514
TOTAL	➤ 151101781			➤ 217315148



DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF TRENDED SURVIVING INVESTMENT  
 AT JUNE 30, 1980

ACCOUNT 314.0 TURBU-GENERATOR UNITS-LIGNITE  
 SOURCE OF TREND INDEX = HW TE-4,L12-TURBOGENERATOR UNITS  
 CURRENT INDEX = 425.3

(1) VINTAGE YEAR	(2) SURVIVING INVESTMENT	(3) TREND INDEX	(4) TREND FACTOR	(5) TRENDED INVESTMENT
1980	8651	417.20	1.019	8815
1979	7098511	389.30	1.092	7751567
1978	5471560	353.50	1.203	6582282
1977	5342931	328.00	1.297	6929781
1976	225247	300.30	1.416	318950
1975	3473910	271.50	1.566	5440143
1974	3605007	234.50	1.814	6539480
1973	9610485	211.50	2.011	19326682
TOTAL	\$ 34836302			\$ 52897700

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF TRENDED SURVIVING INVESTMENT  
 AT JUNE 30, 1980

ACCOUNT 315.0 ACCESSORY ELECTRIC EQUIPMENT-LIGNITE  
 SOURCE OF TREND INDEX = HW TE-4, L13-ACCESSORY ELECTRICAL EQUIPMENT  
 CURRENT INDEX = 423.3

(1) VINTAGE YEAR	(2) SURVIVING INVESTMENT	(3) TREND INDEX	(4) TREND FACTOR	(5) TRENDED INVESTMENT
1980	94653	415.20	1.020	96546
1979	3027680	393.30	1.070	3257781
1978	1910066	362.30	1.168	2230956
1977	2473493	344.00	1.231	3044866
1976	65194	315.50	1.342	87496
1975	618791	289.50	1.462	1197072
1974	1282586	250.80	1.688	2165005
1973	2549332	213.00	1.987	5065521
TOTAL	12221792			17145237

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF TRENDED SURVIVING INVESTMENT  
 AT JUNE 30, 1980

ACCOUNT 316.0 MISC. POWER PLANT EQUIPMENT-LIGNITE  
 SOURCE OF TREND INDEX = HW TE-4, L14-MISC. POWER PLANT EQUIPMENT  
 CURRENT INDEX = 512.7

(1) VINTAGE YEAR	(2) SURVIVING INVESTMENT	(3) TREND INDEX	(4) TREND FACTOR	(5) TRENDED INVESTMENT
1980	-90209	502.90	1.019	-91922
1979	946354	471.30	1.088	1029633
1978	-50304	428.30	1.197	-60215
1977	1042915	394.00	1.301	1356632
1976	-78900	361.80	1.417	-111885
1975	135264	336.50	1.524	206142
1974	147100	301.50	1.700	250182
1973	382890	261.80	1.958	749710
TOTAL	\$ 2435122			\$ 3326479

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF TRENDED SURVIVING INVESTMENT  
 AT JUNE 30, 1980

ACCOUNT 352.0 STRUCTURES AND IMPROVEMENTS  
 SOURCE OF TREND INDEX = HW TB-4,L4 15%-M&S 20% AND ENR 65%  
 CURRENT INDEX = 654.1

(1) VINTAGE YEAR	(2) SURVIVING INVESTMENT	(3) TREND INDEX	(4) TREND FACTOR	(5) TRENDED INVESTMENT
1980	84673	625.70	1.045	88483
1979	127005	575.90	1.136	145027
1978	6335	527.20	1.241	7862
1977	215104	484.90	1.349	290175
1976	241414	456.50	1.433	345946
1975	32183	431.00	1.518	48854
1974	402945	388.80	1.682	677753
1973	227726	349.40	1.872	426503
1972	1109	321.80	2.033	2377
1971	13427	292.40	2.237	30030
1970	63872	259.20	2.524	161213
1969	14985	238.80	2.739	41044
1968	49504	218.80	2.989	147967
1967	200445	204.30	3.202	641825
1965	64423	186.90	3.500	225481
1964	123908	181.50	3.604	446564
1963	46580	175.60	3.725	173510
1962	16755	171.40	3.816	63937
1961	56822	168.10	3.891	221094
1960	1142	166.50	3.929	4487
1959	5511	163.30	4.006	22077
1958	77687	156.70	4.174	324266
1957	2753	151.20	4.326	11909
1956	210	143.10	4.571	960
1955	442	134.00	4.881	2157
1954	1793	128.70	5.082	9112
1953	8346	124.10	5.271	43992
1952	42842	117.50	5.567	258501
1939	5128	47.70	13.713	70320
1935	15	41.00	15.954	239
1931	11707	38.70	16.902	197872
1922	101349	39.50	16.559	1678237
TOTAL	\$ 2248860			\$ 6789580

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF TRENDED SURVIVING INVESTMENT  
 AT JUNE 30, 1980

SCHEDULE E-1  
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ACCOUNT 353.0 STATION EQUIPMENT  
 SOURCE OF TREND INDEX = HW TE-4, L34-STATION EQUIPMENT  
 CURRENT INDEX = 392.1

(1) VINTAGE YEAR	(2) SURVIVING INVESTMENT	(3) TREND INDEX	(4) TREND FACTOR	(5) TRENDED INVESTMENT
1980	3656052	384.60	1.020	3729171
1979	4358375	356.50	1.100	4794210
1978	627636	332.30	1.180	746610
1977	4392201	310.50	1.263	5547348
1976	4506214	290.30	1.351	6087894
1975	1471706	278.80	1.406	2069217
1974	8805495	234.50	1.672	14722787
1973	5499567	186.50	2.102	7356067
1972	464618	173.30	2.265	1051450
1971	2475309	170.30	2.302	5696159
1970	1360194	166.30	2.358	3207337
1969	782574	158.30	2.477	1958435
1968	1699157	153.00	2.563	4354939
1967	2860300	147.50	2.658	7602677
1966	112881	140.00	2.801	316180
1965	1762869	136.00	2.883	5062408
1964	845262	128.50	3.051	2578894
1963	1018371	122.00	3.214	3273044
1962	763312	129.50	3.028	2371869
1961	304640	132.30	2.964	902953
1960	1759637	147.00	2.667	4693485
1959	437970	159.00	2.466	1080034
1958	162623	162.00	2.420	393546
1957	2358431	156.00	2.513	5926736
1956	843124	148.00	2.649	2233435
1955	701924	136.00	2.863	2023646
1954	105127	134.00	2.926	367602
1953	434188	130.00	3.016	1369511
1952	286116	124.00	3.162	904699
1951	130548	122.00	3.214	419581
1950	600046	107.00	3.664	2198568
1949	176186	100.00	3.921	690825
1948	35024	95.00	4.127	144544
1947	2002	89.00	4.406	8821
1946	165560	75.00	5.228	865548
1945	-131	66.00	5.941	-777
1944	10804	67.00	5.852	63225
1942	50529	70.00	5.601	283013
1941	1650	69.00	5.683	9577
1940	387	68.00	5.766	2231
1939	18767	67.00	5.852	109824
1938	338	67.00	5.852	1978
1937	580	67.00	5.852	3394
1936	12	62.00	6.324	76
1931	47118	55.00	7.129	335904

1930	38	56.00	7.002	266
1929	1074	58.00	6.760	7260
1927	2222	55.00	7.129	15841
1926	1391	57.00	6.879	9569
1925	2653	57.00	6.879	18250
1924	25523	56.00	7.002	178712
1923	13937	55.00	7.129	99357
1922	05544	53.00	7.398	484894
TOTAL	\$ 54227895			\$ 108248626

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF TRENDED SURVIVING INVESTMENT  
 AT JUNE 30, 1980

SCHEDULE E-1  
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ACCOUNT 354.0 TOWERS AND FIXTURES  
 SOURCE OF TREND INDEX = HW TE-4,L35-TOWERS AND FIXTURES  
 CURRENT INDEX = 644.8

(1) VINTAGE YEAR	(2) SURVIVING INVESTMENT	(3) TREND INDEX	(4) TREND FACTOR	(5) TRENDED INVESTMENT
1980	1161116	632.40	1.020	1184338
1979	4506158	574.00	1.123	5060412
1978	8358	523.50	1.232	10297
1977	3143463	476.50	1.353	4255104
1976	2331647	438.00	1.408	3282959
1975	787126	446.00	1.446	1138184
1974	6659070	389.80	1.654	11014097
1973	689717	311.00	2.073	1844383
1972	719800	287.30	2.244	1615231
1971	435322	268.30	2.403	1046079
1970	3106662	249.00	2.590	8046252
1969	1000928	235.00	2.744	2746546
1968	966248	224.00	2.879	2781823
1967	1381217	212.80	3.030	4185087
1966	90082	203.30	3.172	285740
1965	392292	193.50	3.332	1306817
1964	316632	185.80	3.470	1098713
1963	853469	179.50	3.592	3065660
1962	158536	174.80	3.689	564839
1961	223453	172.50	3.738	855267
1960	755115	169.00	3.815	2680763
1959	31391	164.00	3.932	123429
1958	432058	159.00	4.055	1751995
1957	155091	153.00	4.214	653553
1956	44450	144.00	4.478	199047
1955	96269	136.00	4.741	456411
1954	318106	133.00	4.848	1542178
1953	75311	130.00	4.960	373542
1952	208432	122.00	5.285	1101563
1950	6455	108.00	5.970	38530
1949	88076	100.00	6.448	567914
1945	-33	66.00	9.770	-321
1942	85276	61.00	10.570	901367
1941	11	56.00	11.514	127
1940	627	51.00	12.643	7927
1939	87539	49.00	13.159	1151926
1938	2587	49.00	13.159	34042
1937	498	49.00	13.159	6553
1932	11795	42.00	15.352	181677
1931	1678	45.00	14.329	24044
1929	7652	48.00	13.433	102789
1924	4747	52.00	12.400	58863
1922	16186	51.00	12.643	204640

ACCOUNT 354.0

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TOTAL \$ 31560523

\$ 67747798



DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF TRENDED SURVIVING INVESTMENT  
 AT JUNE 30, 1980

ACCOUNT 355.0 PULES AND FIXTURES  
 SOURCE OF TREND INDEX = HW TE-4,L36-PULES AND FIXTURES  
 CURRENT INDEX = 590.7

(1) VINTAGE YEAR	(2) SURVIVING INVESTMENT	(3) TREND INDEX	(4) TREND FACTOR	(5) TRENDED INVESTMENT
1980	2828225	579.40	1.020	2884788
1979	1196343	540.00	1.094	1308799
1978	253325	487.50	1.212	307030
1977	211709	457.50	1.291	273316
1976	154497	442.50	1.335	206255
1975	255555	435.00	1.358	346402
1974	1582781	383.50	1.540	2437483
1973	170631	298.50	1.979	337679
1972	45080	254.00	2.326	104856
1971	51712	241.00	2.451	126746
1970	314600	228.00	2.591	815128
1969	387465	216.00	2.735	1059717
1968	21770	204.80	2.884	62785
1967	326807	195.00	3.029	989698
1966	115110	186.00	3.176	365569
1965	8092	178.00	3.319	26857
1964	56640	172.50	3.424	193935
1963	55446	167.50	3.527	195556
1962	14470	162.50	3.635	22598
1961	7102	160.30	3.685	26171
1960	14099	157.00	3.762	53040
1959	9663	153.00	3.861	37309
1958	4553	150.00	3.938	17930
1957	110	147.00	4.018	406
1956	23070	140.00	4.219	97332
1955	5470	130.00	4.544	24856
1954	25111	126.00	4.688	117726
1953	751	122.00	4.842	3636
TOTAL	\$ 8141193			\$ 12475877

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF TRENDED SURVIVING INVESTMENT  
 AT JUNE 30, 1980

ACCOUNT 356.0 OVERHEAD CONDUCTORS AND DEVICES  
 SOURCE OF TREND INDEX = HW TE-4,L37-OVERHEAD CONDUCTORS AND DEVICES  
 CURRENT INDEX = 502.3

(1) VINTAGE YEAR	(2) SURVIVING INVESTMENT	(3) TREND INDEX	(4) TREND FACTOR	(5) TRENDED INVESTMENT
1980	1319773	492.70	1.019	1344847
1979	3010912	453.80	1.107	3333070
1978	117419	423.00	1.187	139370
1977	3639071	444.50	1.130	4112147
1976	2286040	415.00	1.210	2706114
1975	984154	357.80	1.404	1381752
1974	4175288	286.30	1.754	7323454
1973	617219	241.80	2.077	1281964
1972	276522	237.80	2.112	504014
1971	218562	237.80	2.112	401003
1970	1050134	218.30	2.301	2416358
1969	553434	192.50	2.609	1443909
1968	371350	175.00	2.870	1065774
1967	660280	175.30	2.865	2404702
1966	82994	169.50	2.963	245911
1965	304554	163.30	3.070	936808
1964	199924	155.30	3.234	646554
1963	384862	147.50	3.405	1310455
1962	89486	158.30	3.173	263939
1961	85662	156.80	3.203	274375
1960	509632	157.00	3.199	1030312
1959	37691	155.00	3.241	122157
1958	327381	160.00	3.139	1027649
1957	200034	161.00	3.120	624106
1956	40049	154.00	3.262	130640
1955	165960	141.00	3.562	591149
1954	205724	133.00	3.777	777019
1953	-2629	129.00	3.894	-10230
1952	115001	121.00	4.151	477309
1950	66315	105.00	4.784	317251
1949	11270	100.00	5.023	56609
1948	1830	98.00	5.126	9381
1947	608	90.00	5.581	3393
1946	225	77.00	6.523	1468
1945	3840	67.00	7.497	28788
1943	107	66.00	7.611	814
1940	327	59.00	8.514	2784
1939	-1417	50.00	8.970	-12709
1933	131	49.00	10.251	1343
1932	15731	46.00	10.920	171783
1931	468	50.00	10.046	4702
1930	5923	55.00	9.133	54095
1929	2706	63.00	7.973	21575
1924	1858	53.00	9.477	17608

ACCUUNT 356.0

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TOTAL \$ 22336411

\$ 39800184

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF TRENDED SURVIVING INVESTMENT  
 AT JUNE 30, 1980

ACCOUNT 357.0 UNDERGROUND CONDUIT  
 SOURCE OF TREND INDEX = HW TE-4, L38-UNDERGROUND CONDUIT  
 CURRENT INDEX = 625.1

(1) VINTAGE YEAR	(2) SURVIVING INVESTMENT	(3) TREND INDEX	(4) TREND FACTOR	(5) TRENDED INVESTMENT
1979	2114	582.30	1.074	2270
1978	775925	551.00	1.177	913263
1977	644100	485.30	1.288	829600
1975	-775	408.00	1.552	-1186
1974	618407	368.50	1.696	1048818
1971	338024	285.80	2.167	739256
1970	500358	262.30	2.385	1192355
1968	717265	216.30	2.890	2072895
1967	879	203.30	3.075	2703
1963	286636	175.80	3.550	1019276
1962	301709	170.50	3.666	1106065
TOTAL	4184642			6925317

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF TRENDED SURVIVING INVESTMENT  
 AT JUNE 30, 1980

ACCOUNT 358.0 UNDERGROUND CONDUCTORS AND DEVICES  
 SOURCE OF TREND INDEX = HW TE-4,L39-UNDERGROUND CONDUCTORS AND DEVICES  
 CURRENT INDEX = 434.7

(1) VINTAGE YEAR	(2) SURVIVING INVESTMENT	(3) TREND INDEX	(4) TREND FACTOR	(5) TRENDED INVESTMENT
1980	-730	426.40	1.019	-749
1979	635158	379.00	1.147	728526
1978	840627	317.80	1.368	1149977
1976	-834	292.30	1.487	-1239
1975	628717	283.80	1.532	963194
1974	20174	280.50	1.550	31270
1973	15514	206.50	2.105	32657
1972	338587	187.50	2.318	784845
1971	262819	169.80	2.560	672816
1969	968611	162.00	2.683	2598783
1968	6524	147.80	2.941	19187
1966	4549	151.00	2.879	13097
1964	453855	137.30	3.166	1436905
1963	517380	128.00	3.396	1757022
TOTAL	\$ 4690945			\$ 10186291

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF TRENDED SURVIVING INVESTMENT  
 AT JUNE 30, 1980

ACCOUNT 361.0 STRUCTURES AND IMPROVEMENTS  
 SOURCE OF TREND INDEX = HW TB-4,L4 25%-M&S 10% AND ENR 65%  
 CURRENT INDEX = 659.0

(1) VINTAGE YEAR	(2) SURVIVING INVESTMENT	(3) TREND INDEX	(4) TREND FACTOR	(5) TRENDED INVESTMENT
1979	298051	580.90	1.135	338288
1978	79813	552.10	1.240	98968
1977	122948	489.00	1.349	165857
1976	72108	462.00	1.428	102970
1975	110865	440.00	1.499	166184
1974	571245	426.00	1.548	884287
1973	41857	348.90	1.891	79152
1972	59894	520.30	2.059	123322
1971	580632	291.00	2.267	862892
1970	249851	258.40	2.553	637869
1969	118329	238.70	2.765	526943
1968	169705	219.00	3.012	511151
1967	382790	204.60	3.224	1234115
1966	6311	195.50	3.374	21293
1965	84708	187.70	3.514	297664
1964	61385	182.50	3.614	221845
1963	119450	176.80	3.731	445668
1962	31591	172.60	3.822	120741
1961	105975	169.20	3.898	413091
1960	7749	168.80	3.908	30283
1959	41175	165.90	3.976	163712
1958	98148	159.60	4.135	405046
1957	106907	154.40	4.272	456707
1956	88266	145.00	4.549	401522
1955	-16	134.30	4.911	-78
1954	51275	128.20	5.145	263810
1953	37	123.80	5.328	197
1952	51514	116.60	5.657	291415
1951	3155	112.70	5.855	18466
1950	79723	106.00	6.223	496116
1949	50782	100.00	6.596	334958
1948	1123	95.70	6.892	7740
1947	1578	83.10	7.937	12525
1946	51	69.30	9.518	485
1945	-96	61.50	10.760	-1032
1944	93	59.90	11.012	1024
1942	24466	56.20	11.737	281157
1941	1608	52.80	12.492	20087
1940	2102	47.80	13.799	29005
1939	36691	46.60	14.155	519361
1938	659	46.90	14.064	9268
1935	5787	40.40	16.327	94484
1934	446	40.30	16.367	7300
1932	6268	52.80	20.110	126049
1931	1331	37.50	17.589	23411

1930	8055	42.10	15.067	126198
1929	2871	43.90	15.025	43137
1928	54932	43.50	15.163	832934
1927	58181	43.20	15.269	888366
1926	649	43.90	15.025	9751
1925	747	44.30	14.889	11122
1924	3242	46.70	14.124	45790
1923	131	46.70	14.124	1850
1922	26231	52.60	12.540	328937
1921	39269	43.30	15.233	590185
TOTAL	\$ 3922636			\$ 13930188

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF TRENDED SURVIVING INVESTMENT  
 AT JUNE 30, 1980

ACCOUNT 362.0 STATION EQUIPMENT  
 SOURCE OF TRENDF INDEX = HW TE-4,L43-STATION EQUIPMENT  
 CURRENT INDEX = 387.9

(1) VINTAGE YEAR	(2) SURVIVING INVESTMENT	(3) TREND INDEX	(4) TREND FACTOR	(5) TRENDED INVESTMENT
1980	41190	380.50	1.019	41973
1979	4108450	350.80	1.087	4531105
1978	750209	335.50	1.150	874177
1977	1784149	314.00	1.235	2203423
1976	311205	288.00	1.347	419193
1975	1702477	270.50	1.404	2590277
1974	7232546	241.50	1.006	11015400
1973	1583005	196.80	1.971	3121205
1972	974211	102.50	2.125	2070190
1971	5258274	177.80	2.182	11473550
1970	5937193	175.30	2.213	13139004
1969	2377142	166.00	2.337	5555381
1968	3160221	156.30	2.482	7858559
1967	5204329	151.00	2.509	13524057
1966	387016	145.00	2.675	1035200
1965	2134400	142.30	2.720	5018390
1964	1070133	137.80	2.815	3012424
1963	1168089	134.50	2.884	3310499
1962	500947	130.00	2.795	1400140
1961	2239251	138.80	2.795	0250705
1960	272744	149.00	2.005	709953
1959	1519525	153.00	2.535	3051990
1958	1508883	153.00	2.535	3977110
1957	27132	140.00	2.621	71115
1956	400002	140.00	2.771	1331970
1955	494185	129.00	3.007	1400008
1954	738540	120.00	3.079	2273904
1953	132648	122.00	3.180	421021
1952	521180	114.00	3.403	1092970
1951	185068	113.00	3.433	635338
1950	575359	104.00	3.730	2140089
1949	581943	100.00	3.879	2257357
1948	00371	94.00	4.127	273915
1947	51365	88.00	4.400	220417
1946	7614	77.00	5.038	38359
1945	3560	70.00	5.541	19120
1944	6295	70.00	5.541	34881
1943	379	72.00	5.387	2042
1942	135949	75.00	5.314	722433
1941	1083	72.00	5.387	5854
1940	1277	69.00	5.022	7179
1939	95246	00.00	5.704	543205
1938	0036	00.00	5.704	38993
1937	8391	00.00	5.877	49314
1935	2	00.00	0.405	15



1934	12	61.00	6.359	76
1932	46295	56.00	6.927	320685
1931	3762	59.00	6.575	24735
1927	416	55.00	7.053	2934
1926	1210	55.00	7.053	8534
1924	4579	58.00	6.688	30624
1923	2659	57.00	6.805	18094
TOTAL	\$ 55398833			\$ 122336860

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF TRENDED SURVIVING INVESTMENT  
 AT JUNE 30, 1980

ACCOUNT 364.0 POLES, TOWERS AND FIXTURES  
 SOURCE OF TREND INDEX = MW TE-4, L44-POLES, TOWERS AND FIXTURES  
 CURRENT INDEX = 641.7

(1) VINTAGE YEAR	(2) SURVIVING INVESTMENT	(3) TREND INDEX	(4) TREND FACTOR	(5) TRENDED INVESTMENT
1980	570189	629.40	1.020	581592
1979	1604300	582.50	1.102	1767937
1978	1673079	517.80	1.239	2072944
1977	540544	479.30	1.339	723788
1976	900063	459.50	1.397	1257387
1975	1370665	450.50	1.424	1951627
1974	3125280	390.80	1.642	5131707
1973	1411987	306.50	2.094	2969265
1972	1626040	264.80	2.423	3939894
1971	623692	249.50	2.572	1604650
1970	301365	233.00	2.754	829959
1969	347179	218.50	2.937	1019664
1968	258959	206.50	3.108	804845
1967	418044	196.80	3.261	1363241
1966	6120	187.50	3.422	20943
1965	629042	179.80	3.569	2245050
1964	574072	173.80	3.692	1381074
1963	439586	169.00	3.797	1669108
1962	333360	164.50	3.901	1300437
1961	41237	161.80	3.966	163546
1960	279281	159.00	4.036	1127178
1959	497415	154.00	4.167	2072726
1958	368650	152.00	4.222	1556440
1957	425558	149.00	4.307	1832878
1956	451147	141.00	4.551	2053170
1955	332033	131.00	4.898	1626296
1954	349410	127.00	5.053	1765569
1953	334360	123.00	5.217	1744356
1952	455766	117.00	5.485	2499876
1951	334898	113.00	5.679	1901886
1950	206057	105.00	6.111	1259214
1949	241557	100.00	6.417	1550071
1948	136062	96.00	6.684	909438
1947	91704	90.00	7.136	653849
1946	35234	75.00	8.556	301462
1945	8715	69.00	9.300	81049
1944	6591	66.00	9.723	64084
1943	17698	62.00	10.350	185174
1942	46867	55.00	11.667	546797
1941	15807	49.00	13.096	207006
1940	26987	45.00	14.260	384835
1939	38814	43.00	14.923	579221
1938	10007	42.00	15.279	152897
1937	6557	40.00	16.042	105187
1936	6020	38.00	16.887	101660

1935	4432	37.00	17.343	76864
1934	5829	37.00	17.343	101092
1933	2884	35.00	18.334	52875
1932	4675	35.00	18.334	85711
1931	13514	37.00	17.343	234373
1930	79443	39.00	16.454	1307155
1929	504	39.00	16.454	8293
TOTAL	\$ 21435479			\$ 59925540

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF TRENDED SURVIVING INVESTMENT  
 AT JUNE 30, 1980

SCHEDULE E-1  
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ACCOUNT 365.0 OVERHEAD CONDUCTORS AND DEVICES  
 SOURCE OF TREND INDEX = HW TE-4, L45-OVERHEAD CONDUCTORS AND DEVICES  
 CURRENT INDEX = 623.0

(1) VINTAGE YEAR	(2) SURVIVING INVESTMENT	(3) TREND INDEX	(4) TREND FACTOR	(5) TRENDED INVESTMENT
1980	759383	611.00	1.020	774570
1979	1214081	571.30	1.090	1323347
1978	1559633	529.50	1.177	1835687
1977	576126	540.00	1.154	604851
1976	1091484	505.50	1.233	1345800
1975	1237603	439.00	1.419	1756156
1974	2647759	354.80	1.756	4049464
1973	1429880	305.00	2.043	2921244
1972	1899097	295.50	2.106	4003296
1971	1260210	291.50	2.139	2675589
1970	534522	267.30	2.331	1245970
1969	555666	234.50	2.657	1470936
1968	484063	211.50	2.948	1427016
1967	796998	201.00	3.100	2470693
1966	63126	190.30	3.274	206674
1965	863813	182.30	3.417	2951649
1964	498895	172.80	3.605	1778516
1963	525560	167.80	3.713	1951404
1962	369390	165.50	3.764	1390384
1961	546206	163.00	3.822	2087599
1960	363865	162.00	3.846	1399425
1959	499176	157.00	3.966	1966738
1958	508346	152.00	4.099	2083710
1957	471641	153.00	4.072	1920522
1956	398201	156.00	3.994	1590415
1955	377920	144.00	4.326	1634882
1954	356473	132.00	4.720	1682552
1953	424560	129.00	4.829	2050200
1952	334442	121.00	5.149	1722042
1951	267178	116.00	5.371	1435013
1950	146390	105.00	5.933	868532
1949	134547	100.00	6.230	838228
1948	81294	98.00	6.357	516786
1947	58633	90.00	6.922	465858
1946	31196	77.00	8.091	252407
1945	11625	67.00	9.299	108101
1944	6549	67.00	9.299	60899
1943	7588	66.00	9.439	71623
1942	16293	65.00	9.585	156166
1941	18000	61.00	10.213	183834
1940	20724	59.00	10.559	218825
1939	22560	56.00	11.125	250980
1938	19098	55.00	11.327	216323
1937	11166	58.00	10.741	119290
1936	5089	54.00	11.537	58712

1935	6806	51.00	12.210	83142
1934	3723	53.00	11.755	43764
1933	2472	49.00	12.714	31428
1932	8779	46.00	13.543	118894
1931	9102	50.00	12.460	113411
1930	7271	55.00	11.327	82359
1929	4909	63.00	9.889	48545
1928	6211	57.00	10.930	67880
1927	3778	52.00	11.981	45264
1926	6929	52.00	11.981	83010
1925	5404	53.00	11.755	63524
1924	2981	53.00	11.755	35042
1923	3250	54.00	11.537	37495
1922	3901	51.00	12.210	47655
1921	2237	55.00	11.327	25338
1920	216	74.00	8.419	1819
1919	133	69.00	9.029	1201
1918	90	68.00	9.162	825
1917	4586	60.00	10.383	47616
TOTAL	\$ 23588971			\$ 61781139

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF TRENDED SURVIVING INVESTMENT  
 AT JUNE 30, 1980

SCHEDULE E-1  
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ACCOUNT 366.0 UNDERGROUND CONDUIT  
 SOURCE OF TREND INDEX = HW TE-4, L46-UNDERGROUND CONDUIT  
 CURRENT INDEX = 523.1

(1) VINTAGE YEAR	(2) SURVIVING INVESTMENT	(3) TREND INDEX	(4) TREND FACTOR	(5) TRENDED INVESTMENT
1980	784445	513.10	1.019	799349
1979	2019841	489.50	1.069	2159209
1978	1640601	443.80	1.179	1934268
1977	556310	406.30	1.267	715979
1976	594521	377.50	1.386	824006
1975	2491253	350.50	1.492	5716949
1974	6944305	320.00	1.635	11353934
1973	2542920	282.50	1.852	4709486
1972	1947692	263.00	1.989	5873958
1971	2484386	245.80	2.128	5286772
1970	2157920	227.80	2.296	4954583
1969	2731689	205.00	2.552	6971268
1968	1105711	190.80	2.742	3031859
1967	1737007	183.00	2.858	4954366
1966	545183	176.30	2.934	1599566
1965	1425323	174.50	2.998	4273117
1964	913306	170.50	3.068	2802023
1963	707400	166.80	3.136	2218406
1962	277133	162.30	3.223	893200
1961	350135	159.00	3.290	1151944
1960	176027	154.00	3.397	597964
1959	150326	150.00	3.487	545109
1958	352815	145.00	3.608	1272956
1957	242176	139.00	3.763	911306
1956	150293	133.00	3.933	591102
1955	144524	127.00	4.119	595294
1954	321638	123.00	4.253	1367926
1953	134572	118.00	4.433	596556
1952	119607	115.00	4.629	553661
1951	205819	110.00	4.755	978669
1950	169417	104.00	5.030	652167
1949	171142	100.00	5.231	895244
1948	85414	94.00	5.565	475329
1947	50029	86.00	6.083	364326
1946	30073	75.00	6.975	209759
1945	10630	66.00	7.926	84253
1944	9574	66.00	7.926	75884
1943	3589	66.00	7.926	28446
1942	32521	63.00	8.305	270022
1941	10365	58.00	9.019	93482
1940	32465	52.00	10.060	326598
1939	28341	52.00	10.060	265110
1938	20922	53.00	9.870	206500
1937	26270	52.00	10.060	264276
1936	11046	52.00	10.060	111123

1935	9717	49.00	10.676	103739
1934	7901	42.00	12.455	98407
1933	7360	39.00	13.413	98720
1932	235885	39.00	13.413	5163925
1931	102654	41.00	12.759	1309762
1930	95896	44.00	11.889	1140106
1929	3868	45.00	11.624	44962
1928	101061	45.00	11.624	1174735
1927	101786	45.00	11.624	1163160
1926	213838	44.00	11.889	2542520
1925	59225	44.00	11.889	704126
1924	36019	48.00	10.898	592535
1923	59443	47.00	11.150	661601
1922	1527	52.00	10.060	15362
1921	3781	58.00	9.019	34101
1917	79304	38.00	13.766	1091699
TOTAL	\$ 37771947			\$ 94486568

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF TRENDED SURVIVING INVESTMENT  
 AT JUNE 30, 1980

ACCOUNT 367.0 UNDERGROUND CONDUCTORS AND DEVICES  
 SOURCE OF TREND INDEX = HW TE-4,L47-UNDERGROUND COND.& DEV.-IN COND.  
 CURRENT INDEX = 416.0

(1) VINTAGE YEAR	(2) SURVIVING INVESTMENT	(3) TREN INDEX	(4) TREN FACTOR	(5) TRENDED INVESTMENT
1980	1127477	408.00	1.020	1150026
1979	2957559	370.00	1.124	3324295
1978	2770538	302.30	1.376	3812259
1977	1467790	283.80	1.466	2151766
1976	2284172	266.80	1.559	3561022
1975	3614326	254.30	1.636	6240236
1974	6210792	247.00	1.684	10458968
1973	2801394	196.00	2.122	5944557
1972	3371589	191.00	2.178	7343319
1971	2566331	171.00	2.433	6243882
1970	2401266	171.50	2.426	5625470
1969	2460432	162.00	2.566	6318389
1968	1320633	147.80	2.815	3717561
1967	2891070	154.50	2.693	7765651
1966	745366	151.00	2.755	2053483
1965	1064300	146.80	2.796	2975762
1964	546469	137.30	3.030	1655862
1963	446371	128.00	3.250	1450706
1962	329462	126.80	3.281	1080965
1961	414632	127.30	3.268	1365017
1960	128133	124.00	3.225	413229
1959	133991	126.00	3.302	442436
1958	225761	122.00	3.410	769845
1957	130777	124.00	3.355	438757
1956	115058	140.00	2.971	341837
1955	81149	143.00	2.909	236062
1954	114696	137.00	3.036	348824
1953	58624	133.00	3.128	183376
1952	55429	134.00	3.104	172052
1951	27977	131.00	3.176	88855
1950	42670	107.00	3.888	165901
1949	30071	100.00	4.160	125095
1948	14456	90.00	4.622	66816
1947	6260	75.00	5.547	34724
1946	744	64.00	6.500	4836
1945	615	55.00	7.564	4652
TOTAL	\$ 43158600			\$ 88286549



DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF TRENDED SURVIVING INVESTMENT  
 AT JUNE 30, 1980

ACCOUNT 368.0 LINE TRANSFORMERS  
 SOURCE OF TREND INDEX = HW TE-4,L48-LINE TRANSFORMERS  
 CURRENT INDEX = 191.5

(1) VINTAGE YEAR	(2) SURVIVING INVESTMENT	(3) TREN INDEX	(4) TREN FACTOR	(5) TRENDED INVESTMENT
1980	3011866	191.50	1.000	3011866
1979	5689430	191.50	1.000	5689430
1978	94153	178.50	1.073	101026
1977	729033	166.80	1.148	837019
1976	711179	154.00	1.244	884700
1975	1592620	148.80	1.287	2049701
1974	4795350	125.30	1.528	7327294
1973	5729417	114.00	1.680	9025417
1972	2074472	113.30	1.690	3505857
1971	165551	115.80	1.654	273821
1970	5057085	115.00	1.665	8420046
1969	2828041	114.50	1.672	4728484
1968	2758371	116.80	1.640	4523727
1967	2200558	112.80	1.698	3736547
1966	1050500	109.30	1.752	1850988
1965	1741840	108.50	1.765	3074347
1964	2324022	107.00	1.790	4161075
1963	1969862	107.30	1.785	3510205
1962	1424708	113.80	1.683	2347783
1961	1495862	125.00	1.532	2291660
1960	1536301	129.00	1.484	2219870
1959	1993546	131.00	1.462	2914564
1958	1224906	135.00	1.419	1736141
1957	2501676	140.00	1.368	3422290
1956	1465908	132.00	1.451	2127031
1955	2170385	128.00	1.496	3246895
1954	2510718	128.00	1.496	3756052
1953	1427458	126.00	1.520	2169735
1952	1124459	118.00	1.623	1824996
1951	1027409	116.00	1.625	1667484
1950	531867	104.00	1.841	979167
1949	1057110	100.00	1.915	2024366
1948	678158	96.00	1.995	1751925
1947	325480	93.00	2.059	670163
1946	80224	75.00	2.553	204812
1945	39774	67.00	2.858	113674
1944	26548	67.00	2.858	75874
1942	43726	71.00	2.697	117929
1941	105457	72.00	2.660	280516
1940	34932	70.00	2.736	95574
1939	80397	70.00	2.736	219966
1938	118992	70.00	2.736	325562
1937	10458	68.00	2.816	29450
1936	2653	63.00	3.040	8065
1935	861	63.00	3.040	2617

1932	44997	59.00	3.246	146060
1931	23216	61.00	3.139	72875
1930	26265	63.00	3.040	79846
1929	1973	64.00	2.992	5903
1928	1866	60.00	3.192	5956
1926	1242	65.00	2.946	3659
1925	5348	70.00	2.730	14632
TOTAL	\$ 67675436			\$ 104363230

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF TRENDED SURVIVING INVESTMENT  
 AT JUNE 30, 1980

ACCOUNT 369.0 SERVICES  
 SOURCE OF TREND INDEX = HW TE-4, L50-SERVICES-OVERHEAD  
 CURRENT INDEX = 602.2

(1) VINTAGE YEAR	(2) SURVIVING INVESTMENT	(3) TREND INDEX	(4) TREND FACTOR	(5) TRENDED INVESTMENT
1980	67362	590.60	1.020	68709
1979	630173	548.50	1.098	691930
1978	780411	501.00	1.202	938054
1977	473264	460.80	1.307	618556
1976	97474	399.90	1.506	146796
1975	687093	369.50	1.630	1120939
1974	1044434	351.40	1.714	1790100
1973	1258335	319.50	1.885	2371961
1972	1285076	299.60	2.010	2563002
1971	94188	285.70	2.108	198548
1970	477313	265.80	2.266	1081591
1969	888857	233.70	2.577	2290584
1968	93319	206.20	2.892	269878
1967	489116	197.80	3.044	1488869
1966	839164	186.90	3.222	2703786
1965	447571	177.80	3.387	1515723
1964	230488	166.50	3.574	823764
1963	391693	164.00	3.672	1438297
1962	354842	161.30	3.733	1324625
1961	310797	158.20	3.807	1183204
1960	434893	158.00	3.811	1657377
1959	299103	153.00	3.936	1177269
1958	255183	145.00	4.153	1059775
1957	236259	145.00	4.153	981184
1956	222552	151.00	3.988	887537
1955	194029	142.00	4.241	822877
1954	139579	132.00	4.562	636759
1953	131219	130.00	4.632	607806
1952	117943	122.00	4.936	582167
1951	66595	116.00	5.191	345695
1950	43433	105.00	5.735	260558
1949	36122	100.00	6.022	217527
1948	30108	98.00	6.145	185014
1947	18013	89.00	6.766	121876
1946	6810	77.00	7.821	53261
1945	2936	67.00	8.988	26389
1944	1673	67.00	8.988	15037
1943	637	66.00	9.124	5812
1942	2055	65.00	9.265	19040
1941	1903	61.00	9.872	18786
1940	1583	59.00	10.207	16158
TOTAL	\$ 13186198			\$ 34347080

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF TRENDED SURVIVING INVESTMENT  
 AT JUNE 30, 1980

ACCOUNT 370.0 METERS  
 SOURCE OF TREND INDEX = HW TE-4, L52-METERS INSTALLED  
 CURRENT INDEX = 211.0

(1) VINTAGE YEAR	(2) SURVIVING INVESTMENT	(3) TREND INDEX	(4) TREND FACTOR	(5) TRENDED INVESTMENT
1980	2266447	211.00	1.000	2266447
1979	3041291	211.00	1.000	3041291
1978	590700	204.50	1.032	615804
1977	577957	197.50	1.068	403058
1976	442543	189.30	1.115	493435
1975	552505	174.00	1.207	606940
1974	946797	152.00	1.388	1314154
1973	836885	140.80	1.499	1254490
1972	315572	140.50	1.502	473909
1971	618309	139.30	1.515	936738
1970	590002	132.80	1.589	938400
1969	449372	126.80	1.664	747755
1968	357134	121.50	1.739	621050
1967	435391	117.80	1.791	779785
1966	202583	110.80	1.867	366007
1965	485111	110.00	1.819	882417
1964	457952	116.80	1.807	627519
1963	534030	117.30	1.799	960720
1962	168005	117.80	1.791	300897
1961	177604	117.30	1.799	319617
1960	534042	110.00	1.788	954807
1959	451299	118.00	1.788	806922
1958	445408	114.00	1.851	624420
1957	401005	111.00	1.901	762510
1956	430440	105.00	2.010	865184
1955	441450	101.00	2.089	922201
1954	322072	105.00	2.010	647304
1953	352839	103.00	2.049	722967
1952	346918	99.00	2.131	739282
1951	269436	101.00	2.089	562852
1950	181426	100.00	2.110	382809
1949	110957	100.00	2.110	234119
1948	149057	92.00	2.293	343163
1947	80596	87.00	2.425	195445
1946	14180	76.00	2.770	39380
1945	34819	68.00	3.103	108043
1944	2565	68.00	3.103	7959
1943	5000	68.00	3.103	15515
1942	48334	68.00	3.103	149980
1941	41711	68.00	3.103	129429
1940	1952	68.00	3.103	6057
1939	6429	68.00	3.103	19949
1938	14578	68.00	3.103	45230
1937	9761	68.00	3.103	30286
1936	2744	68.00	3.103	8515

1935	632	67.00	3.149	1990
1934	2769	66.00	3.197	8852
1933	3500	61.00	3.459	12100
1932	20955	60.00	3.517	73699
1931	16052	60.00	3.517	56455
1930	32234	60.00	3.517	113367
1928	736	59.00	3.576	2632
1927	317	59.00	3.576	1134
1926	1582	59.00	3.576	5657
1925	332	59.00	3.576	1187
1924	46	61.00	3.459	159
1920	24	65.00	3.246	78
1917	135	49.00	4.306	581
TOTAL	\$ 18631922			\$ 28013494

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF TRENDED SURVIVING INVESTMENT  
 AT JUNE 30, 1980

ACCOUNT 371.0 INSTALLATION ON CUSTOMER PREMISES  
 SOURCE OF TREND INDEX = HW TE-4, L53-STREET LIGHTING-OVERHEAD  
 CURRENT INDEX = 529.4

(1) VINTAGE YEAR	(2) SURVIVING INVESTMENT	(3) TREND INDEX	(4) TREND FACTOR	(5) TRENDED INVESTMENT
1978	8320	437.80	1.209	10059
1976	1604	384.00	1.379	2212
1974	150	285.50	1.854	278
1970	-48	206.50	2.564	-122
1963	431	153.00	3.460	1491
1925	607	50.00	10.588	6427
1924	579	50.00	10.588	6130
1923	22	50.00	10.588	233
1922	453	50.00	10.588	4796
1921	19913	50.00	10.588	210839
1920	2462	50.00	10.588	26068
1917	2177	50.00	10.588	23050
TOTAL	\$ 36670			\$ 291461

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF TRENDED SURVIVING INVESTMENT  
 AT JUNE 30, 1980

ACCOUNT 373.0 ST. LIGHTING AND SIGNAL SYSTEMS  
 SOURCE OF TREND INDEX = HW TE-4,L53-STREET LIGHTING-OVERHEAD  
 CURRENT INDEX = 519.2

(1) VINTAGE YEAR	(2) SURVIVING INVESTMENT	(3) TREND INDEX	(4) TREND FACTOR	(5) TRENDED INVESTMENT
1980	244136	519.20	1.000	244136
1979	715382	487.00	1.066	762597
1978	1336950	437.80	1.186	1585623
1977	721853	397.50	1.306	942746
1976	1421228	371.00	1.399	1988297
1975	1772745	340.50	1.498	2655571
1974	2034905	285.50	1.819	3701600
1973	1527641	234.00	2.219	3369835
1972	1133485	224.50	2.315	2624017
1971	634599	210.50	2.396	1521768
1970	598984	206.50	2.514	1565846
1969	579152	186.80	2.779	1609463
1968	363802	173.50	2.993	1088859
1967	287140	170.30	3.049	875490
1966	235130	162.00	3.205	755592
1965	326043	157.00	3.307	1078224
1964	161821	155.50	3.339	546320
1963	274829	153.00	3.393	932495
1962	138624	152.30	3.409	472569
1961	163508	151.80	3.420	559197
1960	120974	154.00	3.371	407603
1959	148407	154.00	3.371	500280
1958	189905	154.00	3.371	640170
1957	106199	146.00	3.550	377644
1956	145885	135.00	3.846	561074
1955	66184	129.00	4.025	266391
1954	86122	128.00	4.056	349311
1953	43925	121.00	4.291	188482
1952	24819	116.00	4.400	109204
1951	15090	115.00	4.515	66131
1950	10385	105.00	4.945	51354
1949	9859	100.00	5.192	51188
1948	7606	92.00	5.643	42921
1947	6728	84.00	6.181	41586
1946	2318	68.00	7.635	17698
1945	1046	62.00	8.374	8759
1944	824	62.00	8.374	6900
1943	113	62.00	8.374	946
1942	236	62.00	8.374	1976
1941	1110	60.00	8.653	9605
1940	530	57.00	9.109	4882
1939	1031	55.00	9.440	9733
1938	154	56.00	9.271	1428
1937	187	56.00	9.271	1734
1936	679	54.00	9.615	6529

1935	101	53.00	9.796	989
1934	27	54.00	9.615	260
1933	75	50.00	10.384	779
1927	-139	50.00	10.384	-1442
TOTAL	\$ 15662408		\$ 32556560	



DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF TRENDED SURVIVING INVESTMENT  
 AT JUNE 30, 1980

SCHEDULE E-1  
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ACCOUNT 390.0 STRUCTURES AND IMPROVEMENTS  
 SOURCE OF TREND INDEX = HW TB-4,L3-BRICK BUILDING CONSTRUCTION  
 CURRENT INDEX = 595.9

(1) VINTAGE YEAR	(2) SURVIVING INVESTMENT	(3) TREND INDEX	(4) TREND FACTOR	(5) TRENDED INVESTMENT
1980	903167	584.50	1.020	921230
1979	360436	541.80	1.100	396479
1978	25576	484.80	1.229	31433
1977	85476	430.30	1.365	118384
1976	78350	397.30	1.500	117525
1975	110522	381.80	1.561	172525
1974	1431570	340.80	1.718	2459436
1973	202445	289.50	2.058	416632
1972	57159	264.50	2.253	128779
1971	291031	243.80	2.444	711280
1970	256079	227.50	2.619	670671
1969	131814	211.00	2.824	372243
1968	141587	198.30	3.005	425469
1967	126007	188.00	3.170	399442
1966	17392	181.00	3.292	57254
1965	816923	170.00	3.386	2766101
1964	130521	172.50	3.454	450819
1963	346643	168.50	3.536	1225729
1962	24779	165.00	3.612	89502
1961	73936	163.30	3.649	269792
1960	224488	162.00	3.678	825667
1959	2145	159.00	3.748	8039
1958	328969	155.00	3.845	1264886
1957	609707	151.00	3.946	2405903
1956	2197	141.00	4.226	9285
1955	252134	129.00	4.619	1164607
1954	628818	123.00	4.845	3046623
1953	96573	120.00	4.966	479581
1951	10837	110.00	5.417	58704
1950	80983	103.00	5.785	468487
1949	77457	100.00	5.959	461566
1948	56786	96.00	6.207	352471
1947	5690	84.00	7.094	40365
1946	868	71.00	8.393	1285
1945	-199	62.00	9.611	-1912
1944	523	61.00	9.769	5109
1942	218	59.00	10.100	2202
1941	192	55.00	10.835	2080
1940	671	51.00	11.684	7840
1939	123696	50.00	11.918	1474209
1938	4924	50.00	11.918	58684
1937	1350	51.00	11.684	15773
1936	1064	47.00	12.679	12730
1935	1046	46.00	12.954	13550
1934	6863	46.00	12.954	88905

1932	1028050	40.00	14.897	15314860
1931	1707	44.00	13.543	23118
1930	8693	49.00	12.161	105716
1929	3859	51.00	11.084	45089
1928	4995	51.00	11.684	58362
1927	60963	53.00	11.243	685407
1925	2426	54.00	11.035	26771
1924	9183	56.00	10.641	97716
1922	134176	51.00	11.684	1567712
1921	704	56.00	10.641	7491
1919	1618	56.00	10.641	17217
1918	414	53.00	11.243	4655
TOTAL	\$ 9366141			\$ 42427470

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF TRENDED SURVIVING INVESTMENT  
 AT JUNE 30, 1980

ACCOUNT 391.0 OFFICE FURNITURE AND EQUIPMENT  
 SOURCE OF TREND INDEX = MARSHALL AND SWIFT-OFFICE EQUIPMENT  
 CURRENT INDEX = 571.5

(1) VINTAGE YEAR	(2) SURVIVING INVESTMENT	(3) TREND INDEX	(4) TREND FACTOR	(5) TRENDED INVESTMENT
1980	80119	561.30	1.018	81561
1979	136845	528.40	1.082	148000
1978	81107	480.70	1.174	95220
1977	91055	453.50	1.260	114729
1976	89453	436.20	1.310	117183
1975	84268	412.70	1.385	116711
1974	119344	373.90	1.528	162358
1973	182414	327.50	1.745	318312
1972	229557	314.00	1.817	417105
1971	92849	306.50	1.865	173163
1970	81631	291.70	1.959	159915
1969	55828	274.50	2.082	14594
1968	75194	263.00	2.173	163397
1967	112980	251.90	2.269	250352
1966	16346	241.20	2.369	38724
1965	53246	237.00	2.411	126376
1964	48516	234.90	2.433	118039
1963	44209	233.30	2.450	108312
1962	23849	231.70	2.467	58835
1961	31100	230.50	2.479	77112
1960	41520	229.40	2.491	103426
1959	26148	227.70	2.510	65631
1958	18471	226.30	2.525	46639
1957	44675	219.10	2.608	116512
1956	22283	206.60	2.766	61635
1955	35526	191.50	2.984	106010
1954	24701	184.70	3.094	76425
1953	41715	183.50	3.114	129900
1952	25258	180.70	3.163	79891
1951	22543	181.40	3.150	71010
1950	3302	168.80	3.386	11181
1949	27274	161.50	3.539	96523
1948	13951	168.40	3.394	47350
1947	4235	156.40	3.654	15475
1946	4195	127.60	4.479	18769
1945	3193	109.60	5.214	16648
1942	1134	105.40	5.422	6149
1940	2371	93.00	6.145	14570
1939	1628	89.40	6.393	10408
1938	4924	87.00	6.569	32346
1936	190	87.10	6.561	1247
1935	3020	83.30	6.861	20720
1932	8823	73.90	7.733	68228
1931	4287	80.50	7.099	30333
1929	2279	91.80	6.225	14167

1928	5276	96.40	5.928	31276
1927	2939	98.20	5.820	17105
1926	3237	100.00	5.715	18499
1925	1533	103.10	5.543	8497
1924	1123	106.20	5.381	6043
1923	1047	104.10	5.490	5748
1922	778	102.00	5.603	4359
1921	592	131.60	4.343	2571
1919	1102	132.70	4.307	4740
1918	557	104.30	5.479	3052
1917	9556	92.00	6.212	59362
TOTAL	\$ 2125302			\$ 4370655

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF TRENDED SURVIVING INVESTMENT  
 AT JUNE 30, 1980

SCHEDULE E-1  
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ACCOUNT 393.0 STORES EQUIPMENT  
 SOURCE OF TREND INDEX = MARSHALL AND SWIFT-WAREHOUSE EQUIPMENT  
 CURRENT INDEX = 559.0

(1) VINTAGE YEAR	(2) SURVIVING INVESTMENT	(3) TREND INDEX	(4) TREND FACTOR	(5) TRENDED INVESTMENT
1980	20464	550.10	1.016	20791
1979	21431	516.90	1.081	23167
1978	12587	472.90	1.182	14678
1977	1182	434.80	1.286	1520
1976	3394	412.00	1.357	4606
1975	8072	381.10	1.467	11642
1974	13575	349.80	1.598	21095
1973	9324	307.00	1.806	16839
1972	9497	302.30	1.849	17500
1971	2768	291.30	1.919	5312
1970	10278	273.50	2.044	21008
1969	3754	259.00	2.158	8101
1968	11939	250.30	2.233	26660
1967	2645	241.00	2.314	6121
1965	20537	229.10	2.440	50110
1964	-4900	227.40	2.458	-12045
1963	5023	226.10	2.472	14889
1962	119	224.60	2.489	296
1961	-23104	224.20	2.495	-57597
1960	7219	220.00	2.473	17053
1959	1861	225.40	2.480	4615
1958	11807	219.10	2.551	30120
1957	31591	213.10	2.623	62863
1956	745	197.80	2.826	2105
1955	-4081	179.60	3.112	-12699
1954	8315	173.00	3.231	26866
1953	13989	172.30	3.244	45580
1952	8184	171.60	3.258	26663
1951	1494	172.20	3.246	4850
1950	2060	160.30	3.487	7183
1949	4404	155.00	3.606	15881
1948	817	154.90	3.609	2949
1947	3882	144.20	3.877	15051
1946	418	115.10	4.857	2030
1940	134	83.20	6.719	900
1939	356	80.90	6.910	2460
1935	304	77.00	7.260	2207
1932	1834	68.50	8.161	14967
1929	321	94.70	5.903	1895
1928	4626	100.50	5.562	25730
1927	938	100.30	5.573	5227
1925	101	103.00	5.427	548
1924	24	106.00	5.214	1709

ACCOJNT 393.0

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TOTAL \$ 231228

\$ 523106

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF TRENDED SURVIVING INVESTMENT  
 AT JUNE 30, 1980

ACCOUNT 394.0 TOOLS, SHOP AND GARAGE EQUIPMENT  
 SOURCE OF TREND INDEX = MARSHALL AND SWIFT-METAL WORK EQUIPMENT  
 CURRENT INDEX = 741.3

(1) VINTAGE YEAR	(2) SURVIVING INVESTMENT	(3) TREND INDEX	(4) TREND FACTOR	(5) TRENDED INVESTMENT
1980	48822	722.20	1.026	50091
1979	82490	667.00	1.111	91653
1978	51826	605.90	1.223	63383
1977	63999	557.30	1.330	85119
1976	170940	529.00	1.401	247893
1975	138700	497.70	1.489	200524
1974	108270	458.90	1.689	284218
1973	67568	375.10	1.970	133514
1972	209750	360.50	2.056	431240
1971	124093	347.80	2.131	264442
1970	67761	330.40	2.244	152050
1969	55231	308.80	2.401	132610
1968	49733	295.20	2.511	124880
1967	115070	286.80	2.585	297471
1966	13768	270.20	2.684	56953
1965	50987	263.20	2.816	143579
1964	30646	255.40	2.903	88965
1963	26671	250.40	2.960	78940
1962	12680	249.20	2.975	37723
1961	4327	245.70	3.017	13055
1960	3880	242.40	3.056	11865
1959	15041	235.50	3.146	47349
1958	22721	231.00	3.209	72912
1957	13378	224.40	3.303	44188
1956	659	206.80	3.585	2363
1955	24153	189.30	3.910	94583
1954	11451	184.10	4.027	46113
1953	24578	181.00	4.096	100671
1952	10295	178.60	4.151	42735
1951	7078	178.00	4.165	29480
1950	4314	166.90	4.442	19163
1948	6922	161.80	4.582	31717
1947	1914	151.30	4.900	9379
1946	133	131.20	5.650	751
1945	296	110.70	6.696	1982
1944	1389	110.30	6.721	9335
1942	160	109.50	6.770	1083
1941	2681	109.20	7.398	19834
1939	2318	83.20	8.910	20053
1938	419	84.10	8.815	3693
1937	1901	87.30	8.491	16141
1936	650	80.00	9.266	6023
1935	554	77.70	9.541	5286
1934	784	75.30	9.845	7716
1932	19	67.90	10.918	207

1930	263	86.00	8.620	2267
1929	323	91.60	8.093	2614
1928	1317	97.10	7.634	10054
1927	524	98.60	7.518	3939
1926	6469	100.00	7.413	47955
1925	-23	102.90	7.204	-165
1924	599	105.70	7.013	4201
1922	1672	85.30	8.691	14531
1921	494	118.40	6.261	3093
1919	27	130.90	5.663	153
TOTAL	\$ 1728703		\$ 3698187	



DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF TRENDED SURVIVING INVESTMENT  
 AT JUNE 30, 1980

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ACCOUNT 395.0 LABORATORY EQUIPMENT  
 SOURCE OF TREND INDEX = HW TM, LI2-METERS-ELECTRIC  
 CURRENT INDEX = 186.2

(1) VINTAGE YEAR	(2) SURVIVING INVESTMENT	(3) TREND INDEX	(4) TREND FACTOR	(5) TRENDED INVESTMENT
1980	17536	182.60	1.020	17687
1979	62718	164.00	1.012	63471
1978	14991	180.30	1.033	15480
1977	22706	175.50	1.061	24091
1976	17046	169.30	1.100	18751
1975	73559	157.00	1.180	87241
1974	141209	134.30	1.380	195716
1973	54775	125.30	1.486	81396
1972	73733	127.30	1.463	107871
1971	105414	127.00	1.466	154537
1970	4374	122.80	1.516	6631
1969	15888	119.00	1.505	24805
1968	56340	115.30	1.615	90989
1967	24124	111.00	1.677	40456
1966	16235	110.00	1.693	28502
1965	44516	110.00	1.693	75366
1964	22815	111.50	1.670	36101
1963	19643	112.30	1.658	32566
1962	5574	113.00	1.648	9186
1961	7526	113.50	1.641	12350
1960	31140	115.00	1.619	50425
1959	16053	115.00	1.619	25990
1958	9176	111.00	1.677	15388
1957	9670	109.00	1.708	16516
1956	5729	103.00	1.808	10358
1955	16191	99.00	1.881	30455
1954	11804	104.00	1.790	21129
1953	15466	102.00	1.825	28225
1952	15168	98.00	1.900	28819
1951	4333	100.00	1.862	8068
1950	4764	100.00	1.862	8871
1949	2844	100.00	1.862	5296
1948	4818	93.00	2.002	9640
1947	3193	87.00	2.140	6833
1946	3456	77.00	2.418	8357
1945	574	69.00	2.699	1549
1943	190	69.00	2.699	513
1942	2106	69.00	2.699	5684
1940	624	69.00	2.699	1684
1939	3862	69.00	2.699	10424
1938	1	69.00	2.699	3
1937	937	69.00	2.699	2529
1936	449	69.00	2.699	1212
1935	664	69.00	2.699	1792
1934	822	68.00	2.738	2251

1932	3753	60.00	3.103	11640
1931	273	60.00	3.103	847
1930	520	60.00	3.103	1614
1929	2803	60.00	3.103	8098
1928	1461	60.00	3.103	4533
1927	3243	60.00	3.103	10063
1926	2698	60.00	3.103	8372
1925	1395	60.00	3.103	4329
1924	788	63.00	2.956	2329
1923	263	63.00	2.956	777
1922	55	67.00	2.779	153
1921	397	71.00	2.623	1041
1917	4622	51.00	3.651	16875
TOTAL	\$ 987633			\$ 1498755

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF TRENDED SURVIVING INVESTMENT  
 AT JUNE 30, 1980

ACCOUNT 396.0 POWER OPERATED EQUIPMENT  
 SOURCE OF TREND INDEX = MARSHALL AND SWIFT-CONTRACTOR EQUIPMENT  
 CURRENT INDEX = 747.5

(1) VINTAGE YEAR	(2) SURVIVING INVESTMENT	(3) TREND INDEX	(4) TREND FACTOR	(5) TRENDED INVESTMENT
1980	38788	729.20	1.025	39758
1979	421777	677.70	1.105	465220
1978	15240	617.20	1.211	16450
1977	18978	567.00	1.318	25013
1976	91737	537.40	1.391	127609
1975	357623	504.20	1.483	550355
1974	322260	435.40	1.717	553320
1973	15707	375.60	1.990	51257
1972	360069	363.00	2.059	741382
1971	53781	350.60	2.132	114001
1970	240185	330.70	2.260	542810
1969	138920	312.20	2.394	532574
1968	105940	297.20	2.515	266454
1967	246637	283.50	2.637	650382
1966	12	273.80	2.730	33
1965	-4102	265.30	2.816	-11550
1961	8362	248.90	3.003	25111
1960	404	246.20	3.030	1227
1958	1457	233.70	3.199	4601
1957	9865	224.40	3.331	32800
1956	11311	205.60	3.630	41127
1954	5015	183.00	4.085	20486
1953	4805	179.90	4.155	19965
1952	52	177.80	4.204	219
1927	1058	98.40	7.597	8038
1926	-151	100.00	7.475	-1120
1925	380	103.60	7.215	2742
1924	-732	107.20	6.973	-5105
1923	502	95.40	7.835	3933
1917	625	95.10	7.860	4912
TOTAL	\$ 2466513			\$ 4500764

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF TRENDED SURVIVING INVESTMENT  
 AT JUNE 30, 1980

SCHEDULE E-1  
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ACCOUNT 398.0 MISCELLANEOUS EQUIPMENT  
 SOURCE OF TREND INDEX = HW TM, L12-METERS-ELECTRIC  
 CURRENT INDEX = 186.2

(1) VINTAGE YEAR	(2) SURVIVING INVESTMENT	(3) TREND INDEX	(4) TREND FACTOR	(5) TRENDED INVESTMENT
1980	6679	182.60	1.020	6813
1979	11017	184.00	1.012	11149
1978	66766	180.30	1.033	68909
1977	662771	175.50	1.061	703200
1976	138653	169.30	1.100	152518
1975	235836	157.00	1.186	279701
1974	2614338	134.30	1.386	3623472
1973	307866	125.30	1.486	457489
1972	79113	127.30	1.463	115742
1971	32468	127.00	1.466	47598
1970	3779	122.80	1.516	5729
1969	615	119.00	1.565	962
1968	3914	115.30	1.615	6321
1967	12370	111.00	1.677	20744
1966	3795	110.00	1.693	6425
1965	5007	110.00	1.693	8477
1964	4362	111.50	1.670	7285
1963	4565	112.30	1.658	7569
1962	2918	113.00	1.648	4809
1961	982	113.50	1.641	1611
1960	5972	115.00	1.619	9669
1959	625	115.00	1.619	1012
1958	3970	111.00	1.677	6658
1957	6936	109.00	1.706	11847
1956	81	103.00	1.808	146
1955	9743	99.00	1.881	18327
1954	-3	104.00	1.790	-4
1953	2810	102.00	1.825	5128
1952	884	98.00	1.900	1680
1951	4369	100.00	1.862	8135
1950	2622	100.00	1.862	4882
1949	7353	100.00	1.862	13691
1948	728	93.00	2.002	1457
1947	817	87.00	2.140	1748
1946	23	69.00	2.699	62
1939	3752	69.00	2.699	10127
1938	39	69.00	2.699	105
1937	281	69.00	2.699	758
1936	197	69.00	2.699	532
1935	173	69.00	2.699	467
1934	287	68.00	2.738	780
1932	3166	60.00	3.103	9824
1931	152	60.00	3.103	472
1930	213	60.00	3.103	661
1929	575	60.00	3.103	1764

1928	44	60.00	3.103	137
1926	56	60.00	3.103	174
1925	43	60.00	3.103	133
1924	18	65.00	2.956	55
1917	168	51.00	3.651	615
TOTAL	\$	4253908		5647047

DALLAS POWER & LIGHT COMPANY  
DERIVATION OF TRENDING INDEXES

Discussion

The Handy-Whitman Indexes of Public Utility Commission Costs for the South Central Division, Marshall and Swift Indexes from Marshall and Swift Evaluation Service and the Engineering News Record - Construction Indexes were used for all trending of the Company's Electric Plant In Service at June 30, 1980. The specific indexes that were used are listed in Schedule E.

Verification of Indexes

The indexes contained in Schedule E are the same as were filed and approved by the City of Dallas and the Public Utility Commission of Texas in Docket 2572. When a specific Handy-Whitman Index was not available, an appropriate index or mix of indexes was used. See Schedule E for other indexes used.

DALLAS POWER & LIGHT COMPANY  
CURRENT COST OF PLANT INVESTMENT  
AT JUNE 30, 1980

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DALLAS POWER & LIGHT COMPANY  
CURRENT COST OF PLANT INVESTMENT  
AT JUNE 30, 1980

Introduction

The current cost of plant investment for Dallas Power & Light Company was determined as follows:

1. Land, transportation equipment, communication equipment and lignite reserves are included at original cost;
2. Trend factors taken from the Handy-Whitman Indexes of Public Utility Construction Costs for the South Central Division (Handy-Whitman Index) were used to trend the majority of the remaining investment;
3. The Marshall and Swift Index taken from Marshall and Swift Evaluation Service was used for four minor general plant accounts; and
4. A combination of trend factors taken from Handy-Whitman, Marshall and Swift and the Engineering News Record - Construction were used to trend transmission and distribution structures and improvements accounts.

A summary showing the present surviving investment, current cost, and trend identification, by account, is presented on pages 4 through 7.

Discussion of Trended Investment

The Company maintains plant accounting records of its property by vintage. For each of these accounts, a trending index was selected from Handy-Whitman, when available, and when not available, from Marshall and Swift or Engineering News Record, and was used for each of the vintages in the accounts to arrive at the current cost of the account.

In the Handy-Whitman Index, a mid-year and a year-beginning index are given for the years after 1960. A weighted index number for each of those years was determined as follows:

year beginning index = JAN (1)

mid-year beginning index = MID (1)



DALLAS POWER & LIGHT COMPANY  
CURRENT COST OF PLANT INVESTMENT  
AT JUNE 30, 1980

next year beginning index = JAN (2)

weighted index =  $\frac{\text{JAN (1)} + 2\text{XMID (1)} + \text{JAN (2)}}{4}$

Prior to 1961, the weighted indexes are specified directly. Appropriate Marshall and Swift or Engineering News Record indexes were used for trending those accounts where no appropriate Handy-Whitman Index was available.

A trend factor for each vintage in the account was calculated by dividing the index for each vintage into the current index for the test year ended June 30, 1980.

$$\text{Trend factor} = \frac{\text{Current Index}}{\text{Trend Index for Each Vintage}}$$

This trend factor shows the ratio of current cost to original cost for that vintage. The detailed calculations of current cost for each account by vintage are shown in Schedule E-1.

Land Investment

The value of land investment is presented at original cost as shown in Schedule E, pages 4 through 6.

DALLAS POWER & LIGHT COMPANY  
CURRENT COST AND TRENDING IDENTIFICATION  
OF SURVIVING INVESTMENT  
AT JUNE 30, 1980

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Schedule E  
Page 4 of 7

<u>Line Number</u>	<u>Account Number</u> (a)	<u>Description</u> (b)	<u>Original Cost</u> 6-30-80 (c)	<u>Current Cost</u> 6-30-80 (d)	<u>Trend Identification</u> (e)
1		<u>Production Plant - Gas/Oil</u>			
2	310	Land & Land Rights	\$ 4,680,831	\$ 4,680,831	Not trended
3	311	Structures & Improvements	43,632,283	153,397,260	Note (1)
4	312	Boiler Plant Equipment	99,785,053	314,119,057	Note (2)
5	314	Turbogenerator Units	93,148,733	233,861,748	HW, TE4-L12
6	315	Accessory Electric Equipment	24,555,227	59,826,062	HW, TE4-L13
7	316	Miscellaneous Power Plant Equipment	<u>1,852,678</u>	<u>5,155,336</u>	Note (3)
8		Total Production Plant - Gas/Oil	<u>\$267,654,805</u>	<u>\$ 771,040,294</u>	
9		<u>Production Plant - Lignite</u>			
10	310	Land & Land Rights	\$ 4,052,854	\$ 4,052,854	Not trended
11	311	Structures & Improvements	30,211,538	43,794,662	HW, TE4-L8
12	312	Boiler Plant Equipment	151,101,781	217,315,148	HW, TE4-L9
13	314	Turbogenerator Units	34,836,302	52,897,700	HW, TE4-L12
14	315	Accessory Electric Equipment	12,221,792	17,145,237	HW, TE4-L13
15	316	Miscellaneous Power Plant Equipment	<u>2,435,122</u>	<u>3,328,479</u>	HW, TE4-L14
16		Total Production Plant - Lignite	<u>\$234,859,389</u>	<u>\$ 338,534,080</u>	
17		Total Production Plant	<u>\$502,514,194</u>	<u>\$1,109,574,374</u>	
18		<u>Transmission Plant</u>			
19	350	Land & Land Rights	\$ 15,972,427	\$ 15,972,427	Not trended
20	352	Structures & Improvements	2,248,860	6,789,580	Note (4)

DALLAS POWER & LIGHT COMPANY  
CURRENT COST AND TRENDING IDENTIFICATION  
OF SURVIVING INVESTMENT  
AT JUNE 30, 1980

Schedule E  
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<u>Line Number</u>	<u>Account Number (a)</u>	<u>Description (b)</u>	<u>Original Cost 6-30-80 (c)</u>	<u>Current Cost 6-30-80 (d)</u>	<u>Trend Identification (e)</u>
1		Transmission Plant (continued)			
2	353	Station Equipment	\$ 54,227,895	\$ 108,248,626	HW, TE4-L34
3	354	Towers & Fixtures	31,560,523	67,747,798	HW, TE4-L35
4	355	Poles & Fixtures	8,141,193	12,475,877	HW, TE4-L36
5	356	Overhead Conductors	22,336,411	39,866,184	HW, TE4-L37
6	357	Underground Conduit	4,184,642	8,925,317	HW, TE4-L38
7	358	Underground Conductors & Devices	<u>4,690,945</u>	<u>10,186,291</u>	HW, TE4-L39
8		Total Transmission Plant	<u>\$143,362,896</u>	<u>\$ 270,212,100</u>	
9		<u>Distribution Plant</u>			
10	360	Land & Land Rights	\$ 3,886,313	\$ 3,886,313	Not trended
11	361	Structures & Improvements	3,922,636	13,938,188	Note (5)
12	362	Station Equipment	55,398,833	122,336,860	HW, TE4-L43
13	364	Poles, Towers and Fixtures	21,435,479	59,925,546	HW, TE4-L44
14	365	Overhead Conductors & Devices	23,588,971	61,781,139	HW, TE4-L45
15	366	Underground Conduit	37,771,947	94,486,568	HW, TE4-L46
16	367	Underground Conductors	43,158,600	88,286,549	HW, TE4-L47
17	368	Line Transformers	67,875,436	104,383,230	HW, TE4-L48
18	369	Services	13,186,198	34,347,080	HW, TE4-L50
19	370	Meters	18,631,922	28,013,494	HW, TE4-L52
20	371	Installations on Customers' Premises	36,670	291,461	HW, TE4-L53
21	373	Street Lighting & Signal Systems	<u>15,662,408</u>	<u>32,558,560</u>	HW, TE4-L53
22		Total Distribution Plant	<u>\$304,555,413</u>	<u>\$ 644,234,988</u>	

DALLAS POWER & LIGHT COMPANY  
 CURRENT COST AND TRENDING IDENTIFICATION  
 OF SURVIVING INVESTMENT  
 AT JUNE 30, 1980

Schedule E  
 Page 6 of 7

<u>Line Number</u>	<u>Account Number</u> (a)	<u>Description</u> (b)	<u>Original Cost</u> <u>6-30-80</u> (c)	<u>Current Cost</u> <u>6-30-80</u> (d)	<u>Trend Identification</u> (e)
1		<u>General Plant</u>			
2	389	Land & Land Rights	\$ 2,964,522	\$ 2,964,522	Not trended
3	390	Structures & Improvements	9,386,141	42,427,476	HW, TB4-L3
4	391	Office Furniture & Equipment	2,125,302	4,370,655	M & S, Office Equipment
5	392	Transportation Equipment	3,826,325	3,826,325	Not trended
6	393	Stores Equipment	231,228	523,106	M & S, Warehouse Equip.
7	394	Tools, Shop & Garage Equipment	1,728,703	3,698,187	M & S, Metal Work Equip.
8	395	Laboratory Equipment	987,633	1,498,755	HW, TM-L12
9	396	Power Operated Equipment	2,466,513	4,586,784	M & S, Contractor Equip.
10	397	Communication Equipment	856,244	856,244	Not trended
11	398	Miscellaneous Equipment	4,253,908	5,647,647	HW, TM-L12
12	399	Other Tangible Property - Lignite Reserves	<u>3,859,782</u>	<u>3,859,782</u>	Not trended
13		Total General Plant	<u>\$ 32,686,301</u>	<u>\$ 74,259,483</u>	
14		Total Electric Plant In Service	<u>\$983,118,804</u>	<u>\$2,098,280,945</u>	

DALLAS POWER & LIGHT COMPANY  
CURRENT COST AND TRENDING IDENTIFICATION  
OF SURVIVING INVESTMENT

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Trending Identification

HW, TE<sup>4</sup>, L9 refers to Handy-Whitman Index, Table E<sup>4</sup>, Line 9, etc.

M & S, Office equipment refers to Marshall and Swift Index for office equipment

NOTE (1) HW, TE<sup>4</sup>, L8 after 1949 (Not available prior to 1949)  
HW, TE<sup>4</sup>, L7 prior to 1949

NOTE (2) For gas fired units:  
HW, TE<sup>4</sup>, L10 after 1949 (Not available prior to 1949)  
HW, TE<sup>4</sup>, L9 prior to 1949

For coal fired units:  
HW, TE<sup>4</sup>, L9

NOTE (3) HW, TE<sup>4</sup>, L14 after 1949 (Not available prior to 1949)  
HW, TE<sup>4</sup>, L6 prior to 1949

NOTE (4) Weighted composite of the following:  
Handy-Whitman Index Table B<sup>4</sup>, Line 4 - Structural Steel Erected (15%)  
Marshall and Swift - Metal Frame and Walls (20%)  
Engineering News Record - Construction Cost (65%)

NOTE (5) Weighted composite of the following:  
Handy-Whitman Index Table B<sup>4</sup>, Line 4 - Structural Steel Erected (25%)  
Marshall and Swift - Metal Frame and Walls (10%)  
Engineering News Record - Construction Costs (65%)

DALLAS POWER & LIGHT COMPANY  
SCHEDULE F  
INDEX

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F	Adjustments to Gas/Oil Book Reserve	4
F	Discussion of Theoretical Depreciation Reserve	5-7
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F-1	Vintaged Theoretical Reserves Using Currently Approved Lives, Curves and Salvage Values	
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F-2	Vintaged Theoretical Reserves Using Revised Lives, Curves and Salvage Values	
	Summary	1
	Allocation of Book Depreciation Reserves to Lignite Accounts	2
	Allocation of Book Depreciation Reserves to Gas/Oil Accounts	3
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DALLAS POWER & LIGHT COMPANY  
ADJUSTMENT FOR AGE AND CONDITION  
AT JUNE 30, 1980

<u>Line No.</u>	<u>Item</u>	<u>Schedule Reference</u>	<u>Amount</u>
1	Total Current Cost	E	\$2,098,280,945
2	Age and Condition Ratio	F-1, page 1	.3011
3	Adjustment for Age and Condition		631,792,393

DALLAS POWER & LIGHT COMPANY  
SUMMARY OF DEPRECIATION RESERVES  
FOR FUNCTIONAL ACCOUNT GROUPS  
AT MARCH 31, 1980

Line No.	Description (a)	Depreciation Reserve			
		Current		Revised	
		Book (b)	Theoretical (c)	Book (d)	Theoretical (e)
1	Production Plant				
2	Lignite	\$ 25,724,394	\$ 26,594,206	\$ 25,724,394	\$ 26,594,206
3	Gas/Oil	<u>138,623,622</u> <sup>(1)</sup>	<u>139,425,727</u>	<u>140,954,027</u> <sup>(1)</sup>	<u>136,192,141</u>
4	Total Production Plant	\$ 164,348,016	\$ 166,019,933	\$ 166,678,421	\$ 162,784,347
5	Transmission Plant	22,363,417	22,585,671	22,363,417	22,724,491
6	Distribution Plant	82,496,502	81,364,103	82,496,502	82,253,430
7	General Plant	<u>9,541,307</u>	<u>9,266,023</u>	<u>9,541,307</u>	<u>9,245,321</u>
8	Total	<u>\$ 278,749,242</u>	<u>\$ 279,235,730</u>	<u>\$ 281,079,647</u>	<u>\$ 277,007,589</u>

NOTE: (1) See page 4 for determination of gas/oil book reserve amount



DALLAS POWER & LIGHT COMPANY  
ADJUSTMENTS TO GAS/OIL BOOK RESERVE  
AT MARCH 31, 1980

Line No.	Item (a)	Amount (b)
1	Book Reserve	\$ 147,228,274
2	Allocation to units retired in place <sup>(1)</sup>	
3	Dallas Nos. 0, 1, 2	336,012
4	Mt. Creek No. 1	230,000
5	Mt. Creek No. 8 restoration: reserve recoveries included in 3-31-80 balance <sup>(2)</sup>	<u>5,708,235</u>
6	Adjusted book reserve balance on revised retirement schedule	\$ 140,954,027
7	Reserve charges associated with the retirement of Mt. Creek No. 2 <sup>(3)</sup>	<u>2,330,405</u>
8	Adjusted book reserve balance on current retirement schedule	<u><u>\$ 138,623,622</u></u>

NOTES:

- (1) The estimated net removal costs shown are the same values approved in Dockets 1526 and 2572 and are covered by prior accruals. For the purposes of this study, the allocation of reserve amounts to these units, which have prospective removal costs but no investment base, was done to make the depreciation calculations for the remaining gas/oil plant independent of the retired units.
- (2) See Schedule I-6, page 15 for additional details of the Mt. Creek No. 8 adjustment.
- (3) Surviving investment plus 5% net removal cost.

DALLAS POWER & LIGHT COMPANY  
DISCUSSION OF THEORETICAL DEPRECIATION RESERVE  
AT MARCH 31, 1980

A theoretical depreciation reserve level is the determination of the desired book depreciation reserve, had a given set of conditions (lives and curves or retirement dates and net salvage) prevailed and had the corresponding rate been applied, over the life of the property. For the Company, the theoretical reserve is calculated by plant account, while the book reserve is kept by functional groups which include the respective plant accounts. The functional groups are: gas/oil production, lignite production, transmission, distribution and general property. In order to test the adequacy of the book reserve, the depreciation reserve amount for each functional group is compared to the calculated theoretical reserve requirement. For the transmission, distribution and general account groups, variations between book and theoretical reserves are amortized over the composite remaining life of the respective account group. For the gas/oil and lignite production account groups, which have identifiable components (generating units), reserve variations are amortized over the remaining lives of the individual units. This is accomplished by spreading the functional group book reserve to the individual unit property accounts in proportion to their theoretical reserve requirements (see Schedule F-2, pages 2 & 3). This procedure follows that proposed and approved in Docket 2572.

A summary of depreciation reserves for functional account groups is shown on page 3 of this schedule. Vintaged theoretical reserves for all accounts are calculated for currently approved lives, curves and salvage values as shown in Schedule F-1, starting with page 3, and for revised lives, curves and salvage values as shown in Schedule F-2, starting with page 4.

For each plant account in the transmission, distribution, and general functional groups, the theoretical depreciation reserve for each vintage year was determined using the average-life group method based on Iowa survivor curves. Theoretical reserves for production property were determined based on the remaining life method.

Average-Life Group Method

The theoretical depreciation reserve was determined for the transmission, distribution, and general accounts based on the vintaged investment as reflected by Company records. These values were used in the average-life group method according to the following steps:

- (1) The Iowa curve, average life and net salvage value most appropriate for the account was determined. (See Schedule I-6, Page 7.)
- (2) The condition percent for all of the Iowa curves is maintained on a generalized basis in a computer program. Having selected the curve type and life for each account, the computer program calculated the condition percent for each vintage.
- (3) The percent depreciation reserve was then determined by subtracting the condition percent from 100%.
- (4) The theoretical depreciation reserve amount for each vintage was determined by multiplying the per unit depreciation reserve by the surviving investment at that vintage.

The theoretical depreciation reserve for each account is composed of the sum of the reserves for all vintages, adjusted for net salvage.

Remaining Life Method

For production accounts, the remaining life and net salvage percent for each generating unit and the vintaged surviving investment from Company records were used to determine the theoretical depreciation reserve according to the following steps:

- (1) The total life expectancy for each vintage was calculated as the sum of the vintage age plus the remaining life expectancy.
- (2) The per unit depreciation reserve was calculated as the ratio of the vintage age to the total life expectancy.
- (3) The per unit depreciation reserve was multiplied by the surviving investment of that vintage to obtain the vintaged theoretical reserve amount.

The theoretical depreciation reserve amount by account was obtained by summing the vintaged reserve amounts, adjusted for net salvage.

DALLAS POWER & LIGHT COMPANY  
CALCULATION OF  
ADJUSTMENT FOR AGE AND CONDITION  
AT JUNE 30, 1980

The adjustment for age and condition as of June 30, 1980, was calculated by first determining the ratio of the Depreciation Reserve to the original cost of plant in service and then multiplying the current cost of plant in service by that ratio.

<u>Line No.</u>	<u>Description</u> (a)	<u>Amount</u> (b)
1	Total plant in service as of June 30, 1980 at original cost (Schedule C)	\$ 983,118,804
2	Total Depreciation Reserve (Schedule D)	296,026,943
3	Ratio	.3011
4	Total current cost of plant in service at June 30, 1980 (Schedule E)	2,098,280,945
5	Adjustment for age and condition	631,792,393

DALLAS POWER & LIGHT COMPANY  
SUMMARY OF VINTAGED THEORETICAL RESERVES  
USING CURRENTLY APPROVED LIVES, CURVES AND SALVAGE VALUES  
AT MARCH 31, 1980

<u>Line No.</u>	<u>Description</u>	<u>Theoretical<sup>(1)</sup> Reserve</u>
1	Production Plant	
2	Lignite	\$ 26,594,206
3	Gas/Oil	<u>139,425,727</u>
4	Total Production Plant	\$ 166,019,933
5	Transmission Plant	22,585,671
6	Distribution Plant	81,364,103
7	General Plant	<u>9,266,023</u>
8	Total Reserve	<u><u>\$ 279,235,730</u></u>

NOTES:

(1) Detailed calculations by plant account using currently approved lives, curves and salvage values are shown on pages 3 through 161.

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
 AT MARCH 31, 1980

SCHEDULE F-1  
 PAGE 3 OF 161

ACCOUNT 311.0 STRUCTURES AND IMPROVEMENTS-LIGNITE 881  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 22.01

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	3446	0.03295	114
1978	1.750	47866	0.07365	3525
1977	2.750	12413	0.11107	1379
1976	3.750	450	0.14557	66
1975	4.750	59	0.17750	10
1974	5.750	97457	0.20713	20187
1973	6.750	668478	0.23470	156892
TOTAL		\$ 830169		\$ 182173
LESS SALVAGE	-5.0 PERCENT			\$ -9109
BALANCE		\$ 830169		\$ 191282

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
 AT MARCH 31, 1980

SCHEDULE F-1  
 PAGE 4 OF 161

ACCOUNT 311.0 STRUCTURES AND IMPROVEMENTS-LIGNITE BB2  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 22.68

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	3446	0.03201	110
1978	1.750	47867	0.07163	3429
1977	2.750	12413	0.10814	1342
1976	3.750	450	0.14188	64
1975	4.750	59	0.17317	10
1974	5.750	97458	0.20225	19711
1973	6.750	4192765	0.22936	961644
TOTAL		\$ 4354458		\$ 986310
LESS SALVAGE	-5.0 PERCENT			\$ -49316
BALANCE		\$ 4354458		\$ 1035626



DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
 AT MARCH 31, 1980

SCHEDULE F-1  
 PAGE 5 OF 161

ACCOUNT 311.0 STRUCTURES AND IMPROVEMENTS-LIGNITE MON1  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 25.10

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1980	0.125	-41592	0.00496	-205
1979	0.750	146122	0.02901	4240
1978	1.750	340857	0.06518	22216
1976	3.750	-194418	0.12998	-25270
1975	4.750	374635	0.15913	59615
1974	5.750	1555456	0.18639	289915
TOTAL		\$ 2181060		\$ 350511
LESS SALVAGE	-5.0 PERCENT			\$ -17526
BALANCE		\$ 2181060		\$ 368037

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
 AT MARCH 31, 1980

ACCOUNT 311.0 STRUCTURES AND IMPROVEMENTS-LIGNITE MON2 & COMMON  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 25.69

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1980	0.125	-45607	0.00484	-220
1979	0.750	155650	0.02837	4415
1978	1.750	1265032	0.06378	80676
1976	3.750	-263630	0.12738	-33580
1975	4.750	1186360	0.15604	185125
1974	5.750	2456601	0.18289	449283
TOTAL		\$ 4754406		\$ 685701
LESS SALVAGE	-5.0 PERCENT			\$ -34285
BALANCE		\$ 4754406		\$ 719986

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
 AT MARCH 31, 1980

SCHEDULE F-1  
 PAGE 7 OF 161

ACCOUNT 311.0 STRUCTURES AND IMPROVEMENTS-LIGNITE ML1  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 27.13

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1980	0.125	356209	0.00459	1634
1979	0.750	129414	0.02690	3481
1977	2.750	1184258	0.09203	108993
TOTAL		\$ 1669881		\$ 114108
LESS SALVAGE	-5.0 PERCENT			\$ -5705
BALANCE		\$ 1669881		\$ 119813

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
 AT MARCH 31, 1980

ACCOUNT 311.0 STRUCTURES AND IMPROVEMENTS-LIGNITE ML2  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 28.15

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1980	0.125	3845	0.00442	17
1979	0.750	370144	0.02595	9606
1978	1.750	1470772	0.05853	86082
1977	2.750	988341	0.08900	87959
TOTAL		\$ 2833102		\$ 183664
LESS SALVAGE	-5.0 PERCENT			\$ -9183
BALANCE		\$ 2833102		\$ 192847

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
 AT MARCH 31, 1980

SCHEDULE F-1  
 PAGE 9 OF 161

ACCOUNT 311.0 STRUCTURES AND IMPROVEMENTS-LIGNITE ML3 & COMMON  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 29.00

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1980	0.125	467809	0.00429	2008
1979	0.750	6557816	0.02521	165323
1978	1.750	9071	0.05691	516
1977	2.750	7104673	0.08661	615365
TOTAL		\$ 14139369		\$ 783212
LESS SALVAGE	-5.0 PERCENT			\$ -39161
BALANCE		\$ 14139369		\$ 822373

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
 AT MARCH 31, 1980

ACCOUNT 312.0 BOILER PLANT EQUIPMENT-LIGNITE  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 22.01

BB1

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	78908	0.03295	2600
1978	1.750	311102	0.07365	22914
1977	2.750	29025	0.11107	3224
1976	3.750	171110	0.14557	24909
1975	4.750	15227	0.17750	2703
1974	5.750	482774	0.20713	99998
1973	6.750	13419560	0.23470	3149584
TOTAL		\$ 14507706		\$ 3305932
LESS SALVAGE	-5.0 PERCENT			\$ -165297
BALANCE		\$ 14507706		\$ 3471229

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
 AT MARCH 31, 1980

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ACCOUNT 312.0 BOILER PLANT EQUIPMENT-LIGNITE  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 22.68

BB2

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	84683	0.03201	2711
1978	1.750	311103	0.07163	22285
1977	2.750	29025	0.10814	3139
1976	3.750	171110	0.14188	24278
1975	4.750	15226	0.17317	2637
1974	5.750	482774	0.20225	97642
1973	6.750	14927595	0.22936	3423761
TOTAL		\$ 16021516		\$ 3576453
LESS SALVAGE	-5.0 PERCENT			\$ -178823
BALANCE		\$ 16021516		\$ 3755276

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
 AT MARCH 31, 1980

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ACCOUNT 312.0 BOILER PLANT EQUIPMENT-LIGNITE  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 25.10

MON1

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1980	0.125	-33805	0.00496	-167
1979	0.750	3636418	0.02901	105505
1978	1.750	-340183	0.06518	-22171
1976	3.750	431726	0.12998	56117
1975	4.750	523580	0.15913	83317
1974	5.750	8061986	0.18639	1502639
TOTAL		\$ 12279722		\$ 1725240
LESS SALVAGE	-5.0 PERCENT			\$ -86262
BALANCE		\$ 12279722		\$ 1811502



DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
 AT MARCH 31, 1980

SCHEDULE F-1  
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ACCOUNT 312.0 BOILER PLANT EQUIPMENT-LIGNITE  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 25.69

MON2 & COMMON

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1980	0.125	-7874	0.00484	-37
1979	0.750	3298400	0.02837	93563
1978	1.750	333472	0.06378	21267
1976	3.750	275351	0.12738	35074
1975	4.750	9267772	0.15604	1446187
1974	5.750	3870864	0.18289	707935
TOTAL		\$ 17037985		\$ 2303989
LESS SALVAGE	-5.0 PERCENT			\$ -115199
BALANCE		\$ 17037985		\$ 2419188

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
 AT MARCH 31, 1980

SCHEDULE F-1  
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ACCOUNT 312.0 BOILER PLANT EQUIPMENT-LIGNITE  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 27.13

ML1

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1980	0.125	98402	0.00459	451
1979	0.750	158306	0.02690	4259
1977	2.750	24757892	0.09203	2278588
TOTAL		\$ 25014600		\$ 2283298
LESS SALVAGE	-5.0 PERCENT			\$ -114165
BALANCE		\$ 25014600		\$ 2397463

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
 AT MARCH 31, 1980

ACCOUNT 312.0 BOILER PLANT EQUIPMENT-LIGNITE  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 28.15

ML2

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1980	0.125	27004	0.00442	119
1979	0.750	894690	0.02595	23219
1978	1.750	22556784	0.05853	1320213
1977	2.750	4046693	0.08900	360143
TOTAL		\$ 27525171		\$ 1703694
LESS SALVAGE	-5.0 PERCENT			\$ -85185
BALANCE		\$ 27525171		\$ 1788879

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
 AT MARCH 31, 1980

SCHEDULE F-1  
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ACCOUNT 312.0 BOILER PLANT EQUIPMENT-LIGNITE  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 29.00

ML3 & COMMON

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1980	0.125	187354	0.00429	804
1979	0.750	37121060	0.02521	935825
1978	1.750	66482	0.05691	3784
1977	2.750	1328597	0.08661	115075
TOTAL		\$ 38703493		\$ 1055468
LESS SALVAGE	-5.0 PERCENT			\$ -52774
BALANCE		\$ 38703493		\$ 1108262

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
 AT MARCH 31, 1980

ACCOUNT 314.0 TURBO-GENERATOR UNITS-LIGNITE  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 22.01

BB1

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	7763	0.03295	256
1978	1.750	23341	0.07365	1719
1977	2.750	212	0.11107	24
1976	3.750	6589	0.14557	959
1975	4.750	120	0.17750	21
1974	5.750	70426	0.20713	14588
1973	6.750	4918205	0.23470	1154308
TOTAL		\$ 5026656		\$ 1171875
LESS SALVAGE	-5.0 PERCENT			\$ -58594
BALANCE		\$ 5026656		\$ 1230469

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
 AT MARCH 31, 1980

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ACCOUNT 314.0 TURBO-GENERATOR UNITS-LIGNITE  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 22.68

BB2

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	13900	0.03201	445
1978	1.750	23341	0.07163	1672
1977	2.750	212	0.10814	23
1976	3.750	6589	0.14188	935
1975	4.750	120	0.17317	21
1974	5.750	70426	0.20225	14244
1973	6.750	4692280	0.22936	1076211
TOTAL		\$ 4806868		\$ 1093551
LESS SALVAGE	-5.0 PERCENT			\$ -54678
BALANCE		\$ 4806868		\$ 1148229

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
 AT MARCH 31, 1980

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ACCOUNT 314.0 TURBO-GENERATOR UNITS-LIGNITE  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 25.10

MON1

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	5326	0.02901	155
1978	1.750	39610	0.06518	2582
1976	3.750	131929	0.12998	17148
1975	4.750	48160	0.15913	7664
1974	5.750	3464155	0.18639	645669
TOTAL		\$ 3689180		\$ 673218
LESS SALVAGE	-5.0 PERCENT			\$ -33661
BALANCE		\$ 3689180		\$ 706879

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
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ACCOUNT 314.0 TURBO-GENERATOR UNITS-LIGNITE MON2 & COMMON  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 25.69

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	5326	0.02837	151
1978	1.750	17696	0.06378	1129
1976	3.750	80140	0.12738	10208
1975	4.750	3425510	0.15604	534533
TOTAL		\$ 3528672		\$ 546021
LESS SALVAGE	-5.0 PERCENT			\$ -27301
BALANCE		\$ 3528672		\$ 573322



DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
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ACCOUNT 314.0 TURBO-GENERATOR UNITS-LIGNITE  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 27.13

ML1

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1980	0.125	976	0.00459	4
1979	0.750	3031	0.02690	82
1977	2.750	5342507	0.09203	491697
TOTAL		\$ 5346514		\$ 491783
LESS SALVAGE	-5.0 PERCENT			\$ -24589
BALANCE		\$ 5346514		\$ 516372

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
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ACCOUNT 314.0 TURBO-GENERATOR UNITS-LIGNITE  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 28.15

ML2

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1980	0.125	515	0.00442	2
1979	0.750	142450	0.02595	3697
1978	1.750	5367572	0.05853	314156
TOTAL		\$ 5510537		\$ 337855
LESS SALVAGE	-5.0 PERCENT			\$ -15893
BALANCE		\$ 5510537		\$ 333748

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
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ACCOUNT 314.0 TURBO-GENERATOR UNITS-LIGNITE  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 29.00

ML3

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1980	0.125	6330	0.00429	27
1979	0.750	6920715	0.02521	174472
TOTAL		\$ 6927045		\$ 174499
LESS SALVAGE	-5.0 PERCENT			\$ -8725
BALANCE		\$ 6927045		\$ 183224

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
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ACCOUNT 315.0 ACCESSORY ELECTRIC EQUIPMENT-LIGNITE BB1  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 22.01

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	5642	0.03295	186
1978	1.750	1992	0.07365	147
1977	2.750	2904	0.11107	323
1975	4.750	2	0.17750	0
1974	5.750	316	0.20713	65
1973	6.750	1309633	0.23470	307372
TOTAL		\$ 1320489		\$ 308093
LESS SALVAGE	-5.0 PERCENT			\$ -15405
BALANCE		\$ 1320489		\$ 323498

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
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ACCOUNT 315.0 ACCESSORY ELECTRIC EQUIPMENT-LIGNITE 882  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 22.68

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	5642	0.03201	181
1978	1.750	1993	0.07163	143
1977	2.750	2904	0.10814	314
1975	4.750	2	0.17317	0
1974	5.750	316	0.20225	64
1973	6.750	1239699	0.22936	284335
TOTAL		\$ 1250556		\$ 285037
LESS SALVAGE	-5.0 PERCENT			\$ -14252
BALANCE		\$ 1250556		\$ 299289

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
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ACCOUNT 315.0 ACCESSORY ELECTRIC EQUIPMENT-LIGNITE MON1  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 25.10

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	50957	0.02901	1478
1978	1.750	37916	0.06518	2471
1976	3.750	38381	0.12998	4989
1975	4.750	49927	0.15913	7945
1974	5.750	1047770	0.18639	195289
TOTAL		\$ 1224951		\$ 212172
LESS SALVAGE	-5.0 PERCENT			\$ -10609
BALANCE		\$ 1224951		\$ 222781

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
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ACCOUNT 315.0 ACCESSORY ELECTRIC EQUIPMENT-LIGNITE MON2 & COMMON  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 25.69

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	57269	0.02837	1624
1978	1.750	24530	0.06378	1564
1976	3.750	26813	0.12738	3415
1975	4.750	768860	0.15604	119977
1974	5.750	234184	0.18289	42829
TOTAL		\$ 1111656		\$ 169409
LESS SALVAGE	-5.0 PERCENT			\$ -8470
BALANCE		\$ 1111656		\$ 177879

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
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ACCOUNT 315.0 ACCESSORY ELECTRIC EQUIPMENT-LIGNITE ML1  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 27.13

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1980	0.125	48590	0.00459	223
1979	0.750	-21934	0.02690	-589
1977	2.750	2149573	0.09203	197836
TOTAL		\$ 2176229		\$ 197470
LESS SALVAGE	-5.0 PERCENT			\$ -9874
BALANCE		\$ 2176229		\$ 207344



DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
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ACCOUNT 315.0 ACCESSORY ELECTRIC EQUIPMENT-LIGNITE ML2  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 28.15

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1980	0.125	-1214	0.00442	-4
1979	0.750	127708	0.02595	3314
1978	1.750	1802853	0.05853	105518
1977	2.750	244279	0.08900	21740
TOTAL		\$ 2173626		\$ 130568
LESS SALVAGE	-5.0 PERCENT			\$ -6528
BALANCE		\$ 2173626		\$ 137096

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
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ACCOUNT 315.0 ACCESSORY ELECTRIC EQUIPMENT-LIGNITE ML3 & COMMON  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 29.00

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1980	0.125	13438	0.00429	58
1979	0.750	2802396	0.02521	70649
1978	1.750	40782	0.05691	2321
1977	2.750	73830	0.08661	6395
TOTAL		\$ 2930446		\$ 79423
LESS SALVAGE	-5.0 PERCENT			\$ -3971
BALANCE		\$ 2930446		\$ 83394

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
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ACCOUNT 316.0 MISC. POWER PLANT EQUIPMENT-LIGNITE BB1  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 22.01

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
TOTAL		\$ 0		\$ 0
LESS SALVAGE	-5.0 PERCENT			\$ 0
BALANCE		\$ 0		\$ 0

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
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ACCOUNT 316.0 MISC. POWER PLANT EQUIPMENT-LIGNITE BB2  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 22.68

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	73352	0.03201	2348
1978	1.750	93342	0.07163	6686
1977	2.750	11646	0.10814	1259
1976	3.750	6888	0.14188	977
1975	4.750	7422	0.17317	1285
1974	5.750	-68325	0.20225	-13818
1973	6.750	382896	0.22936	87820
TOTAL		\$ 507221		\$ 86557
LESS SALVAGE	-5.0 PERCENT			\$ -4328
BALANCE		\$ 507221		\$ 90885

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
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ACCOUNT 316.0 MISC. POWER PLANT EQUIPMENT-LIGNITE MON1  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 25.10

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
TOTAL		\$ 0		\$ 0
LESS SALVAGE	-5.0 PERCENT			\$ 0
BALANCE		\$ 0		\$ 0

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
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ACCOUNT 316.0 MISC. POWER PLANT EQUIPMENT-LIGNITE MON2 & COMMON  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 25.69

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	41322	0.02837	1172
1978	1.750	-181055	0.06378	-11547
1976	3.750	-85848	0.12738	-10934
1975	4.750	127773	0.15604	19938
1974	5.750	215560	0.18289	39423
TOTAL		\$ 117742		\$ 38052
LESS SALVAGE	-5.0 PERCENT			\$ -1903
BALANCE		\$ 117742		\$ 39955

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
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ACCOUNT 316.0 MISC. POWER PLANT EQUIPMENT-LIGNITE ML1  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 27.13

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
TOTAL		\$ 0		\$ 0
LESS SALVAGE	-5.0 PERCENT			\$ 0
BALANCE		\$ 0		\$ 0

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
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ACCOUNT 316.0 MISC. POWER PLANT EQUIPMENT-LIGNITE ML2  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 28.15

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
TOTAL		\$ 0		\$ 0
LESS SALVAGE	-5.0 PERCENT			\$ 0
BALANCE		\$ 0		\$ 0



DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
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ACCOUNT 316.0 MISC. POWER PLANT EQUIPMENT-LIGNITE ML3 & COMMON  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 29.00

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1980	0.125	8595	0.00429	37
1979	0.750	831681	0.02521	20967
1978	1.750	37419	0.05691	2130
1977	2.750	1031269	0.08661	89322
TOTAL		\$ 1908964		\$ 112456
LESS SALVAGE	-5.0 PERCENT			\$ -5623
BALANCE		\$ 1908964		\$ 118079

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
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ACCOUNT 310.0 LAND RIGHTS  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 3.17

DAL-3

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1957	22.750	4	0.87770	4
1956	23.750	4598	0.88224	4057
1951	28.750	23	0.90069	21
1950	29.750	41	0.90371	37
TOTAL		\$ 4666		\$ 4119
LESS SALVAGE	0.0 PERCENT			\$ 0
BALANCE		\$ 4666		\$ 4119

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 311.0 STRUCTURES AND IMPROVEMENTS-GAS AND OIL DAL-3  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 3.17

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	61739	0.19133	11812
1977	2.750	13176	0.46453	6121
1976	3.750	15366	0.54191	8327
1975	4.750	1335	0.59975	801
1974	5.750	34687	0.64462	22360
1973	6.750	2593	0.68044	1764
1972	7.750	5196	0.70971	3688
1971	8.750	3525	0.73406	2588
1970	9.750	59254	0.75464	44716
1969	10.750	18013	0.77227	13911
1968	11.750	42424	0.78753	33410
1967	12.750	7674	0.80088	6146
1966	13.750	1293	0.81265	1051
1965	14.750	14340	0.82310	11803
1964	15.750	9468	0.83245	7882
1963	16.750	127235	0.84086	106987
1962	17.750	21389	0.84847	18148
1961	18.750	7124	0.85538	6094
1960	19.750	5668	0.86169	4884
1959	20.750	1687	0.86747	1463
1958	21.750	4582	0.87279	3999
1957	22.750	45741	0.87770	40147
1956	23.750	33480	0.88224	29538
1955	24.750	119263	0.88646	105722
1954	25.750	1081932	0.89039	963339
1953	26.750	1700	0.89405	1520
1952	27.750	320593	0.89748	287725
1951	28.750	3442	0.90069	3100
1950	29.750	-6735	0.90371	-6085
1949	30.750	31	0.90654	28
1947	32.750	7339	0.91175	6691
1946	33.750	2235	0.91414	2043
1945	34.750	3948	0.91640	3618
1944	35.750	1709	0.91855	1570
1943	36.750	3849	0.92059	3543
1942	37.750	293	0.92253	270
1941	38.750	5447	0.92438	5035
1940	39.750	161	0.92614	149
1939	40.750	1996	0.92782	1852
1938	41.750	1813	0.92943	1685
1937	42.750	157260	0.93097	146404
1936	43.750	349	0.93244	325
1935	44.750	22692	0.93385	21191
1934	45.750	889	0.93520	831
1932	47.750	5650	0.93775	5298

1931	48.750	75096	0.93894	70511
1930	49.750	3969	0.94010	3731
1929	50.750	14219	0.94121	13383
1928	51.750	59585	0.94228	56146
1927	52.750	5200	0.94331	4905
1926	53.750	3279	0.94431	3096
1925	54.750	97988	0.94527	92625
1922	57.750	89015	0.94796	84383
1921	58.750	1569	0.94880	1489
1917	62.750	36686	0.95191	34922
TOTAL		\$ 2659451		\$ 2308685
LESS SALVAGE	-5.0 PERCENT			\$ -115434
BALANCE		\$ 2659451		\$ 2424119

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ACCOUNT 311.0 STRUCTURES AND IMPROVEMENTS-GAS AND OIL DAL-9  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 1.92

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	52795	0.28090	14830
1978	1.750	108257	0.47684	51621
1976	3.750	7546	0.66138	4991
1975	4.750	1335	0.71214	951
1974	5.750	7349	0.74967	5509
1972	7.750	3694	0.80145	2961
1971	8.750	731	0.82006	599
1970	9.750	70182	0.83548	58635
1969	10.750	73	0.84846	62
1968	11.750	531	0.85955	456
1967	12.750	74574	0.86912	64814
1966	13.750	15661	0.87747	13742
1965	14.750	7062	0.88482	6249
1964	15.750	51308	0.89134	45733
1963	16.750	13522	0.89716	12131
1962	17.750	16298	0.90239	14707
1961	18.750	1742	0.90711	1580
1960	19.750	6076	0.91140	5538
1959	20.750	1968	0.91531	1801
1958	21.750	12016	0.91888	11041
1957	22.750	8320	0.92217	7672
1956	23.750	22418	0.92520	20741
1955	24.750	863	0.92801	801
1952	27.750	1192459	0.93529	1115293
1951	28.750	-10366	0.93740	-9716
1950	29.750	72282	0.93937	67900
1948	31.750	195	0.94298	184
TOTAL		\$ 1738891		\$ 1520826
LESS SALVAGE	-5.0 PERCENT			\$ -76041
BALANCE		\$ 1738891		\$ 1596867

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ACCOUNT 311.0 STRUCTURES AND IMPROVEMENTS-GAS AND OIL MTC-3  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 1.00

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1972	7.750	529	0.88571	469
1960	19.750	625	0.95181	595
1958	21.750	-5062	0.95604	-4838
1953	26.750	531	0.96396	512
1951	28.750	980	0.96639	947
1950	29.750	1188788	0.96748	1150128
1948	31.750	-600	0.96947	-581
1939	40.750	20736	0.97605	20239
TOTAL		\$ 1206527		\$ 1167471
LESS SALVAGE	-5.0 PERCENT			\$ -58374
BALANCE		\$ 1206527		\$ 1225845

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 311.0 STRUCTURES AND IMPROVEMENTS-GAS AND OIL MTC-6  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 6.92

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	6103	0.09778	597
1975	4.750	25518	0.40703	10387
1974	5.750	620	0.45383	281
1972	7.750	10481	0.52829	5537
1971	8.750	76	0.55839	42
1970	9.750	382	0.58488	223
1965	14.750	1915	0.68066	1303
1963	16.750	75	0.70765	53
1961	18.750	191	0.73042	140
1957	22.750	217	0.76677	166
1956	23.750	188650	0.77437	146085
1955	24.750	-2369	0.78150	-1850
TOTAL		\$ 231859		\$ 162964
LESS SALVAGE	-5.0 PERCENT			\$ -8148
BALANCE		\$ 231859		\$ 171112

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ACCOUNT 311.0 STRUCTURES AND IMPROVEMENTS-GAS AND OIL MTC-7  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 9.00

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	6103	0.07692	469
1974	5.750	620	0.38983	242
1969	10.750	6352	0.54430	3457
1965	14.750	1922	0.62105	1194
1961	18.750	191	0.67568	129
1958	21.750	402792	0.70732	284902
1957	22.750	-469	0.71654	-335
TOTAL		\$ 417511		\$ 290058
LESS SALVAGE	-5.0 PERCENT			\$ -14503
BALANCE		\$ 417511		\$ 304561



DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 311.0 STRUCTURES AND IMPROVEMENTS-GAS AND OIL MTC-8  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 12.33

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	11990	0.05734	687
1978	1.750	188151	0.12429	23385
1977	2.750	992066	0.18236	180914
1976	3.750	12454	0.23321	2904
1975	4.750	41910	0.27810	11655
1974	5.750	24278	0.31803	7721
1973	6.750	20829	0.35377	7369
1972	7.750	321366	0.38596	124033
1971	8.750	6666	0.41509	2767
1970	9.750	243914	0.44158	107707
1969	10.750	28748	0.46577	13390
1968	11.750	2600711	0.48796	1269035
1967	12.750	114012	0.50837	57961
1966	13.750	219	0.52722	115
1965	14.750	23226	0.54468	12651
1964	15.750	141167	0.56090	79180
1963	16.750	1805	0.57600	1040
1962	17.750	118	0.59009	70
1961	18.750	5179	0.60328	3124
1960	19.750	18754	0.61565	11546
1959	20.750	41419	0.62727	25981
1958	21.750	275776	0.63820	176001
1956	23.750	1298695	0.65826	854878
1955	24.750	3521	0.66748	2350
1954	25.750	23471	0.67621	15871
1953	26.750	11	0.68449	8
1952	27.750	236	0.69237	163
1951	28.750	313636	0.69985	219499
1950	29.750	85426	0.70699	60395
1948	31.750	2954	0.72028	2128
1947	32.750	-339	0.72649	-245
1946	33.750	13496	0.73242	9885
1941	38.750	3085	0.75861	2340
1940	39.750	19610	0.76325	14967
1939	40.750	1549892	0.76771	1189866
1938	41.750	127664	0.77200	98557
1937	42.750	-1951	0.77614	-1513
1936	43.750	5640	0.78014	4400
1935	44.750	-253	0.78399	-197
1934	45.750	3430	0.78771	2702
1932	47.750	-2054	0.79477	-1631
1931	48.750	-60	0.79813	-47
1930	49.750	-184	0.80139	-146

TOTAL	\$	8560684	\$	4593466
LESS SALVAGE -5.0 PERCENT			\$	-229673
BALANCE	\$	8560684	\$	4823139

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 311.0 STRUCTURES AND IMPROVEMENTS-GAS AND OIL PKD-1  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 6.25

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1976	3.750	305	0.37500	114
1975	4.750	244	0.43182	105
1974	5.750	10882	0.47917	5214
1973	6.750	3757	0.51923	1951
1972	7.750	978	0.55357	541
1971	8.750	1390	0.58333	811
1970	9.750	22417	0.60938	13660
1969	10.750	1255	0.63235	794
1968	11.750	996	0.65278	650
1965	14.750	3012	0.70238	2116
1964	15.750	9912	0.71591	7097
1963	16.750	381	0.72826	277
1962	17.750	213	0.73958	158
1961	18.750	3437	0.75000	2578
1960	19.750	7822	0.75962	5942
1959	20.750	1274	0.76852	979
1958	21.750	310	0.77679	241
1957	22.750	148	0.78448	116
1955	24.750	1267	0.79839	1012
1954	25.750	98476	0.80469	79242
1953	26.750	368937	0.81061	299063
1952	27.750	-92	0.81618	-74
1951	28.750	-33	0.82143	-26
1948	31.750	-315	0.83553	-262
TOTAL		\$ 536974		\$ 422299
LESS SALVAGE -5.0 PERCENT				\$ -21115
BALANCE		\$ 536974		\$ 443414

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 311.0 STRUCTURES AND IMPROVEMENTS-GAS AND OIL PKD-2  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 1.00

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1976	3.750	305	0.78947	241
1975	4.750	244	0.82609	202
1974	5.750	10882	0.85185	9270
1973	6.750	3757	0.87097	3272
1972	7.750	978	0.88571	866
1971	8.750	1390	0.89744	1247
1970	9.750	22417	0.90698	20332
1969	10.750	1168	0.91489	1069
1968	11.750	996	0.92157	918
1967	12.750	603	0.92727	559
1965	14.750	3012	0.93651	2821
1964	15.750	9913	0.94030	9321
1963	16.750	381	0.94366	360
1962	17.750	63	0.94667	60
1961	18.750	3437	0.94937	3263
1960	19.750	100	0.95181	95
1958	21.750	310	0.95604	296
1957	22.750	148	0.95789	142
1956	23.750	33485	0.95960	32132
1955	24.750	325113	0.96117	312487
1952	27.750	-92	0.96522	-88
1951	28.750	-33	0.96639	-31
1948	31.750	-325	0.96947	-314
TOTAL		\$ 418252		\$ 398520
LESS SALVAGE	-5.0 PERCENT			\$ -19926
BALANCE		\$ 418252		\$ 418446

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ACCOUNT 311.0 STRUCTURES AND IMPROVEMENTS-GAS AND OIL PKD-3  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 8.00

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1980	0.125	13203	0.01538	203
1979	0.750	14199	0.08571	1217
1978	1.750	156669	0.17949	28120
1977	2.750	267067	0.25581	68319
1976	3.750	969	0.31915	309
1975	4.750	244	0.37255	91
1974	5.750	41442	0.41818	17330
1973	6.750	3757	0.45763	1719
1972	7.750	2201	0.49206	1083
1971	8.750	73	0.52239	38
1970	9.750	22206	0.54930	12198
1969	10.750	6486	0.57333	3719
1968	11.750	19627	0.59494	11677
1966	13.750	5404	0.63218	3416
1965	14.750	3656	0.64835	2370
1964	15.750	9913	0.66316	6574
1963	16.750	1430	0.67677	968
1962	17.750	310	0.68932	214
1961	18.750	4353	0.70093	3051
1960	19.750	100	0.71171	71
1958	21.750	99345	0.73109	72630
1957	22.750	919658	0.73984	680397
1956	23.750	56509	0.74803	42271
1955	24.750	692220	0.75573	523128
1954	25.750	15101	0.76296	11522
1953	26.750	1618129	0.76978	1245610
1952	27.750	-92	0.77622	-70
1951	28.750	-33	0.78231	-25
1948	31.750	-315	0.79874	-251
TOTAL		\$ 3973831		\$ 2737899
LESS SALVAGE	-5.0 PERCENT			\$ -136895
BALANCE		\$ 3973831		\$ 2874794

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ACCOUNT 311.0 STRUCTURES AND IMPROVEMENTS-GAS AND OIL NLK-1  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 12.75

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1978	1.750	151	0.12069	18
1960	19.750	903308	0.60769	548933
1957	22.750	74	0.64085	47
1956	23.750	-265	0.65068	-171
1955	24.750	-8422	0.66000	-5558
1954	25.750	-520	0.66883	-347
1950	29.750	-200	0.70000	-139
TOTAL		\$ 894126		\$ 542783
LESS SALVAGE	-5.0 PERCENT			\$ -27139
BALANCE		\$ 894126		\$ 569922

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ACCOUNT 311.0 STRUCTURES AND IMPROVEMENTS-GAS AND OIL NLK-2  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 13.75

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1978	1.750	151	0.11290	17
1962	17.750	439368	0.56349	247580
TOTAL		\$ 439519		\$ 247597
LESS SALVAGE	-5.0 PERCENT			\$ -12380
BALANCE		\$ 439519		\$ 259977

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 311.0 STRUCTURES AND IMPROVEMENTS-GAS AND OIL NLK-3  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 15.75

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	33747	0.04545	1534
1978	1.750	82347	0.10000	8235
1977	2.750	421114	0.14865	62598
1976	3.750	14686	0.19231	2824
1975	4.750	344867	0.23171	79908
1974	5.750	723599	0.26744	193521
1973	6.750	14160	0.30000	4248
1972	7.750	312475	0.32979	103050
1971	8.750	5629	0.35714	2010
1970	9.750	61142	0.38235	23378
1969	10.750	6784	0.40566	2752
1968	11.750	62184	0.42727	26570
1967	12.750	198067	0.44737	88609
1966	13.750	7146	0.46610	3331
1965	14.750	1324245	0.48361	640414
1964	15.750	12814	0.50000	6407
1963	16.750	467	0.51538	241
1962	17.750	319980	0.52985	169542
1960	19.750	3208225	0.55634	1784858
TOTAL		\$ 7153678		\$ 3204030
LESS SALVAGE	-5.0 PERCENT			\$ -160202
BALANCE		\$ 7153678		\$ 3364232



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ACCOUNT 311.0 STRUCTURES AND IMPROVEMENTS-GAS AND OIL LHB-1  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 18.25

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1978	1.750	98746	0.08750	8640
1976	3.750	39230	0.17045	6687
1975	4.750	1613	0.20652	333
1974	5.750	590	0.23958	141
1973	6.750	2716	0.27000	733
1972	7.750	15001	0.29808	4471
1971	8.750	1206625	0.32407	391036
1960	19.750	-1161	0.51974	-602
TOTAL		\$ 1363360		\$ 411439
LESS SALVAGE	-5.0 PERCENT			\$ -20572
BALANCE		\$ 1363360		\$ 432011

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ACCOUNT 311.0 STRUCTURES AND IMPROVEMENTS-GAS AND OIL LHB-2  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 18.67

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1978	1.750	31402	0.08570	2691
1977	2.750	591421	0.12838	75929
1976	3.750	27016	0.16726	4519
1975	4.750	61778	0.20282	12530
1974	5.750	-397803	0.23546	-93667
1973	6.750	6453382	0.26554	1713624
1971	8.750	5352824	0.31911	1708140
1969	10.750	1240335	0.36540	453216
1960	19.750	-1160	0.51406	-595
TOTAL		\$ 13359195		\$ 3876387
LESS SALVAGE	-5.0 PERCENT			\$ -193819
BALANCE		\$ 13359195		\$ 4070206

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ACCOUNT 312.0 BOILER PLANT EQUIPMENT-GAS AND OIL DAL-3  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 3.17

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1980	0.125	7584	0.03794	288
1979	0.750	22093	0.19133	4227
1975	4.750	6892	0.59975	4133
1974	5.750	7874	0.64462	5076
1973	6.750	5134	0.68044	3493
1972	7.750	488	0.70971	346
1971	8.750	4366	0.73406	3205
1970	9.750	2176	0.75464	1642
1968	11.750	881	0.78753	694
1967	12.750	2308	0.80088	1848
1966	13.750	2449	0.81265	1990
1964	15.750	-1450	0.83245	-1206
1963	16.750	3838	0.84086	3227
1961	18.750	9274	0.85538	7933
1960	19.750	1051	0.86169	906
1958	21.750	1311	0.87279	1144
1957	22.750	238	0.87770	209
1956	23.750	25097	0.88224	22142
1955	24.750	8912	0.88646	7900
1954	25.750	2875961	0.89039	2560719
1953	26.750	247	0.89405	221
1951	28.750	1407	0.90069	1267
1950	29.750	270	0.90371	244
1948	31.750	10155	0.90922	9233
1947	32.750	2472	0.91175	2254
1946	33.750	893	0.91414	816
1928	51.750	7500	0.94228	7067
1925	54.750	7500	0.94527	7090
TOTAL		\$ 3016921		\$ 2658108
LESS SALVAGE	-5.0 PERCENT			\$ -132905
BALANCE		\$ 3016921		\$ 2791013

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 312.0 BOILER PLANT EQUIPMENT-GAS AND OIL DAL-9  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 1.92

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	18220	0.28090	5118
1978	1.750	269	0.47684	128
1976	3.750	5425	0.66138	3588
1975	4.750	673	0.71214	479
1974	5.750	6596	0.74967	4945
1973	6.750	5134	0.77855	3997
1972	7.750	1062	0.80145	851
1971	8.750	4145	0.82006	3399
1970	9.750	2176	0.83548	1818
1964	15.750	1979	0.89134	1764
1963	16.750	3838	0.89716	3443
1961	18.750	1867	0.90711	1694
1959	20.750	397	0.91531	363
1958	21.750	1824	0.91888	1676
1957	22.750	1160	0.92217	1070
1956	23.750	7830	0.92520	7244
1955	24.750	4124	0.92801	3827
1954	25.750	944	0.93061	878
1952	27.750	2397720	0.93529	2242559
TOTAL		\$ 2465383		\$ 2288841
LESS SALVAGE	-5.0 PERCENT			\$ -114442
BALANCE		\$ 2465383		\$ 2403283

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 312.0 BOILER PLANT EQUIPMENT-GAS AND OIL MTC-3  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 1.00

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1972	7.750	92	0.88571	81
1971	8.750	617	0.89744	554
1970	9.750	76	0.90698	69
1967	12.750	1948	0.92727	1806
1961	18.750	6348	0.94937	6027
1959	20.750	2587	0.95402	2468
1958	21.750	431	0.95604	412
1957	22.750	4985	0.95789	4775
1956	23.750	9	0.95960	9
1955	24.750	481	0.96117	462
1954	25.750	4841	0.96262	4660
1953	26.750	6553	0.96396	6317
1952	27.750	735	0.96522	709
1950	29.750	2472120	0.96748	2391726
TOTAL		\$ 2501823		\$ 2420075
LESS SALVAGE	-5.0 PERCENT			\$ -121004
BALANCE		\$ 2501823		\$ 2541079

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ACCOUNT 312.0 BOILER PLANT EQUIPMENT-GAS AND OIL MTC-6  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 6.92

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1978	1.750	2016	0.20185	407
1976	3.750	4631	0.35145	1628
1975	4.750	1065	0.40703	433
1974	5.750	5371	0.45383	2438
1973	6.750	5260	0.49378	2597
1971	8.750	1195	0.55839	667
1970	9.750	76	0.58486	44
1968	11.750	3691	0.62935	2323
1967	12.750	6728	0.64820	4361
1965	14.750	2335	0.68066	1589
1964	15.750	5375	0.69475	3734
1963	16.750	1498	0.70765	1060
1961	18.750	8788	0.73042	6419
1960	19.750	572	0.74053	424
1959	20.750	297	0.74991	223
1956	23.750	3813669	0.77437	2953200
TOTAL		\$ 3862567		\$ 2981547
LESS SALVAGE	-5.0 PERCENT			\$ -149077
BALANCE		\$ 3862567		\$ 3130624

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ACCOUNT 312.0 BOILER PLANT EQUIPMENT-GAS AND OIL MTC-7  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 9.00

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1977	2.750	8307	0.23404	1944
1976	3.750	544	0.29412	160
1975	4.750	652	0.34545	225
1974	5.750	100	0.38983	39
1973	6.750	2031	0.42857	870
1972	7.750	5858	0.46269	2710
1971	8.750	824	0.49296	406
1970	9.750	76	0.52000	40
1969	10.750	468	0.54430	255
1968	11.750	869	0.56627	492
1967	12.750	2065	0.58621	1211
1965	14.750	4769	0.62105	2962
1964	15.750	1563	0.63636	995
1963	16.750	691	0.65049	449
1962	17.750	2091	0.66355	1387
1961	18.750	-4363	0.67568	-2947
1960	19.750	4271	0.68696	2934
1958	21.750	4095705	0.70732	2896962
TOTAL		\$ 4126521		\$ 2911094
LESS SALVAGE	-5.0 PERCENT			\$ -145555
BALANCE		\$ 4126521		\$ 3056649

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ACCOUNT 312.0 BOILER PLANT EQUIPMENT-GAS AND OIL MTC-8  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 12.33

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	13785	0.05734	790
1978	1.750	18532	0.12429	2303
1977	2.750	33921	0.18236	6186
1976	3.750	8526	0.23321	1988
1975	4.750	6222	0.27810	1730
1974	5.750	16909	0.31803	5378
1973	6.750	17051	0.35377	6032
1972	7.750	129835	0.38596	50111
1971	8.750	98199	0.41509	40761
1970	9.750	11891	0.44158	5251
1969	10.750	2184	0.46577	1017
1968	11.750	15752540	0.48796	7686563
1965	14.750	-1455	0.54468	-792
1964	15.750	977	0.56090	548
1963	16.750	1356	0.57600	781
1962	17.750	3976	0.59009	2346
1961	18.750	3299	0.60328	1990
1960	19.750	-2147	0.61565	-1321
1959	20.750	2700	0.62727	1694
1958	21.750	17283	0.63820	11030
1957	22.750	695	0.64852	451
1956	23.750	186069	0.65826	122482
1955	24.750	2202	0.66748	1470
1954	25.750	31524	0.67621	21317
1953	26.750	1114	0.68449	763
1952	27.750	790	0.69237	547
1951	28.750	73745	0.69985	51611
1950	29.750	2708	0.70699	1915
1949	30.750	802	0.71379	572
1948	31.750	11	0.72028	8
TOTAL		\$ 16435244		\$ 8025522
LESS SALVAGE	-5.0 PERCENT			\$ -401276
BALANCE		\$ 16435244		\$ 8426798



DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 312.0 BOILER PLANT EQUIPMENT-GAS AND OIL PKD-1  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 6.25

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1976	3.750	3897	0.37500	1461
1974	5.750	4153	0.47917	1990
1973	6.750	1147	0.51923	596
1971	8.750	3369	0.58333	1965
1970	9.750	260	0.60938	158
1969	10.750	6925	0.63235	4379
1967	12.750	1611	0.67105	1081
1966	13.750	407	0.68750	280
1965	14.750	501	0.70238	352
1964	15.750	1067	0.71591	764
1963	16.750	880	0.72826	641
1962	17.750	591	0.73958	437
1961	18.750	4894	0.75000	3671
1960	19.750	542	0.75962	412
1959	20.750	4459	0.76852	3427
1957	22.750	1700	0.78448	1334
1956	23.750	-1539	0.79167	-1217
1954	25.750	3754647	0.80469	3021318
1953	26.750	-7678	0.81061	-6223
1952	27.750	-768	0.81618	-626
TOTAL		\$ 3781065		\$ 3036200
LESS SALVAGE	-5.0 PERCENT			-151810
BALANCE		\$ 3781065		\$ 3188010

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 312.0 BOILER PLANT EQUIPMENT-GAS AND OIL PKD-2  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 1.00

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1976	3.750	3897	0.78947	3077
1974	5.750	4153	0.85185	3538
1972	7.750	2413	0.88571	2137
1971	8.750	3369	0.89744	3023
1970	9.750	141	0.90698	128
1969	10.750	6925	0.91489	6336
1967	12.750	2483	0.92727	2302
1966	13.750	407	0.93220	379
1965	14.750	1370	0.93651	1283
1964	15.750	4035	0.94030	3794
1963	16.750	254	0.94366	240
1962	17.750	327	0.94667	310
1961	18.750	3568	0.94937	3387
1960	19.750	2148	0.95181	2044
1956	23.750	90261	0.95960	86614
1955	24.750	3902412	0.96117	3750862
TOTAL		\$ 4028163		\$ 3869454
LESS SALVAGE	-5.0 PERCENT			\$ -193473
BALANCE		\$ 4028163		\$ 4062927

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 312.0 BOILER PLANT EQUIPMENT-GAS AND OIL PKD-3  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 8.00

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	123178	0.08571	10558
1978	1.750	11739	0.17949	2107
1977	2.750	22457	0.25581	5745
1976	3.750	136193	0.31915	43466
1975	4.750	1484	0.37255	553
1974	5.750	3819	0.41818	1597
1972	7.750	5503	0.49206	2708
1971	8.750	3369	0.52239	1760
1970	9.750	101	0.54930	55
1969	10.750	4620	0.57333	2649
1967	12.750	4718	0.61446	2899
1965	14.750	2090	0.64835	1355
1964	15.750	1067	0.66316	708
1963	16.750	254	0.67677	172
1961	18.750	-3931	0.70093	-2754
1960	19.750	1101	0.71171	784
1959	20.750	1049	0.72174	757
1958	21.750	84897	0.73109	62068
1957	22.750	3645197	0.73984	2696853
1956	23.750	16565	0.74803	12391
1954	25.750	33010	0.76296	25185
TOTAL		\$ 4098480		\$ 2871616
LESS SALVAGE	-5.0 PERCENT			\$ -143581
BALANCE		\$ 4098480		\$ 3015197

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ACCOUNT 312.0 BOILER PLANT EQUIPMENT-GAS AND OIL NLK-1  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 12.75

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1980	0.125	9821	0.00971	95
1979	0.750	132976	0.05556	7388
1977	2.750	24537	0.17742	4353
1976	3.750	8637	0.22727	1963
1975	4.750	34213	0.27143	9286
1974	5.750	8354	0.31081	2597
1973	6.750	4289	0.34615	1485
1972	7.750	4475	0.37805	1692
1969	10.750	710	0.45745	325
1967	12.750	6627	0.50000	3314
1964	15.750	80	0.55263	44
1963	16.750	343	0.56780	195
1962	17.750	2140	0.56197	1245
1961	18.750	-1650	0.59524	-981
1960	19.750	6158614	0.60769	3742542
1958	21.750	-547	0.63043	-344
TOTAL		\$ 6393619		\$ 3775199
LESS SALVAGE	-5.0 PERCENT			\$ -188760
BALANCE		\$ 6393619		\$ 3963959

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ACCOUNT 312.0 BOILER PLANT EQUIPMENT-GAS AND OIL NLK-2  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 13.75

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1980	0.125	7232	0.00901	65
1979	0.750	48331	0.05172	2500
1977	2.750	24537	0.16667	4089
1976	3.750	9467	0.21429	2029
1975	4.750	208510	0.25676	53536
1974	5.750	9537	0.29487	2812
1973	6.750	2644	0.32927	871
1972	7.750	7235	0.36047	2608
1971	8.750	6615	0.38889	2572
1969	10.750	710	0.43878	312
1967	12.750	6627	0.48113	3188
1965	14.750	372	0.51754	193
1964	15.750	80	0.53390	43
1963	16.750	343	0.54918	188
1962	17.750	5964023	0.56349	3360680
TOTAL		\$ 6296263		\$ 3435686
LESS SALVAGE	-5.0 PERCENT			\$ -171784
BALANCE		\$ 6296263		\$ 3607470

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ACCOUNT 312.0 BOILER PLANT EQUIPMENT-GAS AND OIL NLK-3  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 15.75

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1980	0.125	7660	0.00787	60
1979	0.750	20420	0.04545	928
1978	1.750	81760	0.10000	8176
1977	2.750	339910	0.14865	50527
1976	3.750	8637	0.19231	1661
1975	4.750	34213	0.23171	7927
1974	5.750	483	0.26744	129
1972	7.750	3811	0.32979	1257
1971	8.750	4538	0.35714	1621
1969	10.750	2085	0.40566	846
1968	11.750	4276	0.42727	1827
1967	12.750	5633	0.44737	2520
1965	14.750	10029550	0.48361	4850356
1964	15.750	80	0.50000	40
1963	16.750	343	0.51538	177
1962	17.750	123091	0.52985	65220
TOTAL		\$ 10666490		\$ 4993272
LESS SALVAGE	-5.0 PERCENT			\$ -249664
BALANCE		\$ 10666490		\$ 5242936

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 312.0 BOILER PLANT EQUIPMENT-GAS AND OIL LHB-1  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 18.25

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	9855	0.03947	389
1978	1.750	167	0.08750	15
1976	3.750	1175	0.17045	200
1974	5.750	253	0.23958	61
1973	6.750	7990	0.27000	2157
1972	7.750	16025	0.29808	4777
1971	8.750	9373696	0.32407	3037771
TOTAL		\$ 9409161		\$ 3045370
LESS SALVAGE	-5.0 PERCENT			\$ -152269
BALANCE		\$ 9409161		\$ 3197639

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ACCOUNT 312.0 BOILER PLANT EQUIPMENT-GAS AND OIL LHB-2  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 18.67

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	27290	0.03862	1054
1978	1.750	20156	0.08570	1727
1977	2.750	168305	0.12838	21608
1974	5.750	1375521	0.23546	323884
1973	6.750	19524051	0.26554	5184396
1971	8.750	414491	0.31911	132268
TOTAL		\$ 21529814		\$ 5664937
LESS SALVAGE	-5.0 PERCENT			\$ -283247
BALANCE		\$ 21529814		\$ 5948184



DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 314.0 TURBO-GENERATOR UNITS-GAS AND OIL  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 3.17

DAL-3

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1977	2.750	423	0.46453	196
1976	3.750	8426	0.54191	4566
1973	6.750	3286	0.68044	2236
1972	7.750	133	0.70971	94
1971	8.750	2479	0.73406	1820
1969	10.750	170	0.77227	131
1967	12.750	1028	0.80088	823
1965	14.750	2639	0.82310	2172
1963	16.750	26852	0.84086	22579
1962	17.750	1760	0.84847	1493
1961	18.750	3506	0.85538	2999
1960	19.750	4167	0.86169	3591
1957	22.750	11648	0.87770	10223
1955	24.750	-112379	.88646	-99619
1954	25.750	3360725	.89039	2992347
1952	27.750	495	0.89748	444
1951	28.750	4077	0.90069	3672
1950	29.750	-2072	0.90371	-1871
1949	30.750	519	0.90654	470
1948	31.750	354	0.90922	322
1947	32.750	49	0.91175	45
1945	34.750	-47	0.91640	-42
1942	37.750	1135	0.92253	1047
1940	39.750	9574	0.92614	8867
1938	41.750	6723	0.92943	6249
1930	49.750	-8	0.94010	-7
TOTAL		\$ 3335662		\$ 2964847
LESS SALVAGE -5.0 PERCENT				\$ -148242
BALANCE		\$ 3335662		\$ 3113089

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ACCOUNT 314.0 TURBO-GENERATOR UNITS-GAS AND OIL  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 1.92

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(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	823	0.28090	231
1974	5.750	317	0.74967	238
1973	6.750	13966	0.77855	10873
1972	7.750	133	0.80145	107
1969	10.750	170	0.84846	144
1967	12.750	1014	0.86912	881
1965	14.750	2639	0.88482	2335
1963	16.750	12126	0.89716	10879
1962	17.750	1216	0.90239	1097
1961	18.750	510	0.90711	463
1960	19.750	4337	0.91140	3953
1959	20.750	32171	0.91531	29446
1957	22.750	4311	0.92217	3975
1956	23.750	280	0.92520	259
1954	25.750	391	0.93061	364
1952	27.750	2241461	0.93529	2096412
TOTAL		\$ 2315865		\$ 2161657
LESS SALVAGE	-5.0 PERCENT			\$ -108083
BALANCE		\$ 2315865		\$ 2269740

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
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ACCOUNT 314.0 TURBO-GENERATOR UNITS-GAS AND OIL MTC-3  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 1.00

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRIED DEPRECIATION
1980	0.125	8326	0.11111	925
1973	6.750	2464	0.87097	2146
1972	7.750	129	0.88571	114
1971	8.750	21	0.89744	19
1967	12.750	4	0.92727	4
1965	14.750	508	0.93651	476
1964	15.750	50	0.94030	47
1963	16.750	83	0.94366	78
1958	21.750	580	0.95604	555
1957	22.750	6074	0.95789	5818
1956	23.750	789	0.95960	757
1954	25.750	44	0.96262	42
1951	28.750	121	0.96639	117
1950	29.750	1779869	0.96748	1721987
1949	30.750	-430	0.96850	-415
TOTAL		\$ 1798632		\$ 1732670
LESS SALVAGE	-5.0 PERCENT			\$ -86634
BALANCE		\$ 1798632		\$ 1819304

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 314.0 TURBO-GENERATOR UNITS-GAS AND OIL  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 6.92

MTC-6

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1976	3.750	396	0.35145	139
1971	8.750	2114	0.55839	1180
1964	15.750	50	0.69475	35
1962	17.750	167	0.71950	120
1961	18.750	3341	0.73042	2440
1960	19.750	1257	0.74053	931
1956	23.750	3695167	0.77437	2861435
TOTAL		\$ 3702492		\$ 2866280
LESS SALVAGE	-5.0 PERCENT			\$ -143314
BALANCE		\$ 3702492		\$ 3009594

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
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ACCOUNT 314.0 TURBO-GENERATOR UNITS-GAS AND OIL  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 9.00

MTC-7

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPREC.ATION
1979	0.750	63909	0.07692	4916
1978	1.750	1376	0.16279	224
1976	3.750	396	0.29412	116
1973	6.750	2464	0.42857	1056
1971	8.750	2114	0.49296	1042
1968	11.750	893	0.56627	506
1962	17.750	6970	0.66355	4625
1960	19.750	207	0.68096	142
1959	20.750	341	0.69748	238
1958	21.750	3555811	0.70732	2515086
TOTAL		\$ 3634481		\$ 2527951
LESS SALVAGE	-5.0 PERCENT			\$ -126398
BALANCE		\$ 3634481		\$ 2654349

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 314.0 TURBO-GENERATOR UNITS-GAS AND OIL  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 12.33

MTC-8

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	23437	0.05734	1344
1978	1.750	10050	0.12429	1249
1976	3.750	7859	0.23321	1833
1974	5.750	55647	0.31803	17697
1972	7.750	3403	0.38596	1313
1971	8.750	84	0.41509	35
1970	9.750	12077	0.44158	5333
1969	10.750	-370	0.46577	-171
1968	11.750	10338945	0.48796	5044961
1967	12.750	4	0.50837	2
1966	13.750	244	0.52722	129
1964	15.750	150	0.56090	84
1963	16.750	135	0.57600	78
1954	25.750	412	0.67621	279
1951	28.750	-722	0.69985	-504
1950	29.750	-241	0.70699	-169
1940	39.750	152	0.76325	116
1938	41.750	2206	0.77200	1703
TOTAL		\$ 10453472		\$ 5075312
LESS SALVAGE	-5.0 PERCENT			\$ -253766
BALANCE		\$ 10453472		\$ 5329078

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
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ACCOUNT 314.0 TURBO-GENERATOR UNITS-GAS AND OIL  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 6.25

PKD-1

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1976	3.750	5521	0.37500	2070
1975	4.750	558	0.43162	241
1974	5.750	5665	0.47917	2714
1972	7.750	4216	0.55357	2334
1971	8.750	1187	0.58333	692
1970	9.750	751	0.60938	458
1969	10.750	380	0.63235	240
1968	11.750	474	0.65278	309
1967	12.750	10	0.67105	7
1966	13.750	2254	0.68750	1550
1964	15.750	22985	0.71591	16455
1963	16.750	344	0.72826	251
1962	17.750	18733	0.73958	13855
1961	18.750	1545	0.75000	1159
1960	19.750	106	0.75962	81
1959	20.750	1046	0.76852	804
1958	21.750	1873	0.77679	1455
1957	22.750	2387	0.78448	1873
1954	25.750	3439392	0.80469	2767636
TOTAL		\$ 3509427		\$ 2814184
LESS SALVAGE -5.0 PERCENT				\$ -140709
BALANCE		\$ 3509427		\$ 2954893

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
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ACCOUNT 314.0 TURBO-GENERATOR UNITS-GAS AND OIL  
 IDHA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 1.00

PKD-2

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1976	3.750	583	0.78947	460
1974	5.750	12111	0.85185	10317
1972	7.750	11574	0.88571	10251
1970	9.750	408063	0.90698	370104
1969	10.750	380	0.91489	348
1968	11.750	7591	0.92157	6996
1967	12.750	10	0.92727	9
1966	13.750	7239	0.93220	6748
1965	14.750	-2255	0.93651	-2111
1964	15.750	29778	0.94030	28000
1963	16.750	344	0.94366	325
1962	17.750	44	0.94667	42
1961	18.750	112	0.94937	106
1960	19.750	106	0.95181	101
1958	21.750	211	0.95604	202
1956	23.750	-407564	0.95960	-391096
1955	24.750	4237019	0.96117	4072474
TOTAL		\$ 4305346		\$ 4113276
LESS SALVAGE	-5.0 PERCENT			\$ -205664
BALANCE		\$ 4305346		\$ 4318940



DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 314.0 TURBO-GENERATOR UNITS-GAS AND OIL  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 8.00

PKD-3

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1978	1.750	4794	0.17949	860
1977	2.750	3336	0.25581	853
1976	3.750	8541	0.31915	2726
1974	5.750	3015	0.41818	1261
1973	6.750	-65377	0.45763	-29917
1972	7.750	4216	0.49206	2075
1971	8.750	1187	0.52239	620
1970	9.750	751	0.54930	413
1967	12.750	10	0.61446	6
1966	13.750	2254	0.63218	1425
1964	15.750	1559	0.66316	1034
1963	16.750	4962	0.67677	3358
1962	17.750	2626	0.68932	1810
1961	18.750	576	0.70093	404
1960	19.750	-3216	0.71171	-2288
1958	21.750	-218592	0.73109	-159810
1957	22.750	4603140	0.73984	3405575
TOTAL		\$ 4353782		\$ 3230405
LESS SALVAGE	-5.0 PERCENT			\$ -161520
BALANCE		\$ 4353782		\$ 3391925

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 314.0 TURBO-GENERATOR UNITS-GAS AND OIL  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 12.75

NLK-1

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1978	1.750	519	0.12069	63
1976	3.750	10359	0.22727	2354
1969	10.750	35	0.45745	16
1967	12.750	300	0.50000	150
1963	16.750	127	0.56780	72
19	17.750	186	0.58197	108
19	18.750	1275	0.59524	759
1960	19.750	5100165	0.60769	3099331
TOTAL		\$ 5112966		\$ 3102853
LESS SALVAGE	-5.0 PERCENT			\$ -155143
BALANCE		\$ 5112966		\$ 3257996

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 314.0 TURBO-GENERATOR UNITS-GAS AND OIL  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 13.75

NLK-2

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	58195	0.05172	3010
1978	1.750	518	0.11290	58
1969	10.750	6676	0.43878	2929
1967	12.750	98	0.48113	47
1963	16.750	1060	0.54918	582
1962	17.750	6161138	0.56349	3471752
TOTAL		\$ 6227685		\$ 3478378
LESS SALVAGE	-5.0 PERCENT			\$ -173919
BALANCE		\$ 6227685		\$ 3652297

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 314.0 TURBO-GENERATOR UNITS-GAS AND OIL  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 15.75

NLK-3

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	9293	0.04545	422
1978	1.750	5004	0.10000	500
1971	8.750	54	0.35714	19
1968	11.750	2170	0.42727	927
1967	12.750	471	0.44737	211
1966	13.750	681	0.46610	317
1965	14.750	7028	0.48361	3620776
1963	16.750	627	0.51538	323
TOTAL		\$ 7505328		\$ 3623495
LESS SALVAGE	-5.0 PERCENT			\$ -181175
BALANCE		\$ 7505328		\$ 3804670

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 314.0 TURBO-GENERATOR UNITS--GAS AND OIL LHB-1  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 18.25

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1976	3.750	1033	0.17045	176
1973	6.750	290	0.27000	78
1972	7.750	8404	0.29808	2505
1971	8.750	9712190	0.32407	3147469
TOTAL		\$ 9721917		\$ 3150228
LESS SALVAGE	-5.0 PERCENT			\$ -157511
BALANCE		\$ 9721917		\$ 3307739

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
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ACCOUNT 314.0 TURBO-GENERATOR UNITS-GAS AND OIL  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 18.67

LHB-2

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1975	4.750	23383	0.20282	4742
1974	5.750	-571282	0.23546	-134515
1973	6.750	17198973	0.26554	4566997
1971	8.750	28511	0.31911	9098
TOTAL		\$ 16679585		\$ 4446322
LESS SALVAGE	-5.0 PERCENT			\$ -222316
BALANCE		\$ 16679585		\$ 4668638

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 315.0 ACCESSORY ELECTRIC EQUIPMENT-GAS AND OIL DAL-3  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 3.17

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	419229	0.19133	80210
1977	2.750	286568	0.46453	133119
1976	3.750	11329	0.54191	6139
1975	4.750	65865	0.59975	39502
1974	5.750	211244	0.64462	136172
1973	6.750	2514	0.68044	1711
1972	7.750	84948	0.70971	60288
1971	8.750	-354	0.73406	-259
1970	9.750	158243	0.75464	119417
1969	10.750	4829	0.77227	3729
1968	11.750	6938	0.78753	5464
1967	12.750	537202	0.80088	430234
1965	14.750	16474	0.82310	13560
1964	15.750	1062	0.83245	864
1963	16.750	110549	0.84086	92957
1962	17.750	307	0.84847	260
1961	18.750	12	0.85538	10
1960	19.750	20669	0.86169	17810
1959	20.750	4996	0.86747	4334
1958	21.750	46606	0.87279	40677
1957	22.750	1085	0.87770	952
1956	23.750	13524	0.88224	11931
1955	24.750	-541	0.88646	-479
1954	25.750	1918151	0.89039	1707897
1952	27.750	-2776	0.89748	-2490
1951	28.750	-8260	0.90069	-7439
1950	29.750	-430267	0.90371	-388834
1949	30.750	9645	0.90654	8744
1947	32.750	-2597	0.91175	-2367
1946	33.750	-164570	0.91414	-150439
1945	34.750	-108	0.91640	-98
1944	35.750	-2054	0.91855	-1866
1941	38.750	-356	0.92438	-328
1940	39.750	-123	0.92614	-113
1939	40.750	-74895	0.92782	-69488
1938	41.750	-2310	0.92943	-2146
1935	43.750	-5	0.93244	-4

TOTAL	\$	3242773	\$	2289631
LESS SALVAGE -5.0 PERCENT			\$	-114482
BALANCE	\$	3242773	\$	2404113



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ACCOUNT 315.0 ACCESSORY ELECTRIC EQUIPMENT-GAS AND OIL DAL-9  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 1.92

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1977	2.750	2739	0.58887	1613
1976	3.750	5718	0.66138	3782
1975	4.750	43555	0.71214	31017
1974	5.750	82428	0.74967	61794
1973	6.750	2774	0.77855	2160
1972	7.750	36402	0.80145	29174
1971	8.750	4174	0.82006	3423
1970	9.750	158243	0.83548	132208
1967	12.750	536937	0.86912	466663
1963	16.750	94238	0.89716	84547
1962	17.750	307	0.90239	277
1957	22.750	455	0.92217	420
1956	23.750	3866	0.92520	3577
1952	27.750	1138300	0.93529	1064639
1951	28.750	4358	0.93740	4085
1950	29.750	8092	0.93937	7601
TOTAL		\$ 2122586		\$ 1896980
LESS SALVAGE	-5.0 PERCENT			\$ -94849
BALANCE		\$ 2122586		\$ 1991829

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 315.0 ACCESSORY ELECTRIC EQUIPMENT-GAS AND OIL MTC-3  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 1.00

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1976	3.750	70	0.78947	55
1975	4.750	90	0.82609	74
1974	5.750	17590	0.85185	14984
1973	6.750	4604	0.87097	4010
1972	7.750	811	0.88571	718
1971	8.750	366	0.89744	328
1970	9.750	67115	0.90698	60872
1968	11.750	3930	0.92157	3622
1967	12.750	-1897	0.92727	-1758
1964	15.750	243	0.94030	228
1963	16.750	264	0.94366	249
1962	17.750	-118	0.94667	-111
1959	20.750	3537	0.95402	3374
1950	29.750	422184	0.96748	408454
1949	30.750	-6190	0.96850	-5994
TOTAL		\$ 512599		\$ 489105
LESS SALVAGE	-5.0 PERCENT			\$ -24455
BALANCE		\$ 512599		\$ 513560

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 315.0 ACCESSORY ELECTRIC EQUIPMENT-GAS AND OIL MTC-6  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 6.92

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1976	3.750	2489	0.35145	875
1975	4.750	4890	0.40703	1990
1974	5.750	5026	0.45383	2281
1973	6.750	4604	0.49378	2273
1972	7.750	642	0.52829	339
1971	8.750	1068	0.55839	596
1970	9.750	66875	0.58488	39114
1968	11.750	3930	0.62935	2473
1967	12.750	-1897	0.64820	-1229
1964	15.750	243	0.69475	169
1963	16.750	264	0.70765	187
1956	23.750	600125	0.77437	464720
1949	30.750	-487	0.81630	-397
TOTAL		\$ 687772		\$ 513391
LESS SALVAGE	-5.0 PERCENT			\$ -25670
BALANCE		\$ 687772		\$ 539061

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 315.0 ACCESSORY ELECTRIC EQUIPMENT-GAS AND OIL MTC-7  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 9.00

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	7140	0.07692	549
1976	3.750	70	0.29412	21
1975	4.750	90	0.34545	31
1974	5.750	1284	0.38983	501
1973	6.750	4604	0.42857	1973
1972	7.750	642	0.6269	297
1971	8.750	1068	0.9296	526
1970	9.750	66873	0.52000	34775
1968	11.750	3930	0.56627	2225
1967	12.750	-1897	0.58621	-1111
1964	15.750	243	0.63636	155
1958	21.750	468633	0.70732	331472
1957	22.750	-452	0.71654	-323
1949	30.750	-488	0.77358	-377
TOTAL		\$ 551742		\$ 370714
LESS SALVAGE	-5.0 PERCENT			\$ -18536
BALANCE		\$ 551742		\$ 389250

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 315.0 ACCESSORY ELECTRIC EQUIPMENT-GAS AND OIL MTC-8  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 12.33

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	25330	0.05734	1452
1977	2.750	45179	0.18236	8239
1976	3.750	6055	0.23321	1412
1975	4.750	180	0.27810	50
1974	5.750	10501	0.31803	3340
1973	6.750	18418	0.35377	6516
1972	7.750	2571	0.38596	992
1971	8.750	2310	0.41509	959
1970	9.750	268478	0.44158	118554
1969	10.750	3994	0.46577	1860
1968	11.750	2801278	0.48796	1366903
1967	12.750	-7588	0.50837	-3857
1964	15.750	731	0.56090	410
1962	17.750	-118	0.59009	-69
1960	19.750	452	0.61565	278
1954	25.750	1104	0.67621	747
1951	28.750	3902	0.69985	2731
1949	30.750	-1971	0.71379	-1406
1945	34.750	108	0.73811	80
1944	35.750	2054	0.74355	1527
1941	38.750	356	0.75861	270
1940	39.750	123	0.76325	94
1939	40.750	74895	0.76771	57498
1938	41.750	2310	0.77200	1783
1936	43.750	19	0.78014	15
TOTAL		\$ 3260671		\$ 1570378
LESS SALVAGE	-5.0 PERCENT			\$ -78519
BALANCE		\$ 3260671		\$ 1648897

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ACCOUNT 315.0 ACCESSORY ELECTRIC EQUIPMENT-GAS AND OIL PKD-1  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 6.25

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	2095	0.1071	224
1976	3.750	531	0.37500	199
1974	5.750	18134	0.47917	8689
1973	6.750	1869	0.51923	970
1972	7.750	981	0.55357	543
1971	8.750	3676	0.58333	2144
1970	9.750	115018	0.60938	70089
1969	10.750	10249	0.63235	6481
1968	11.750	5099	0.65278	3329
1967	12.750	931	0.67105	625
1965	14.750	2376	0.70238	1669
1964	15.750	4	0.71591	3
1963	16.750	626	0.72826	456
1954	25.750	547033	0.80469	440191
TOTAL		\$ 708622		\$ 535612
LESS SALVAGE	-5.0 PERCENT			\$ -26781
BALANCE		\$ 708622		\$ 562393

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
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ACCOUNT 315.0 ACCESSORY ELECTRIC EQUIPMENT-GAS AND OIL PKD-2  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 1.00

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1976	3.750	531	0.78947	419
1974	5.750	18135	0.85185	15448
1973	6.750	1841	0.87097	1603
1972	7.750	5877	0.88571	5205
1971	8.750	3676	0.89744	3299
1970	9.750	115018	0.90698	104319
1969	10.750	20002	0.91489	18300
1968	11.750	1974	0.92157	1819
1965	14.750	6008	0.93651	5627
1964	15.750	4	0.94030	4
1963	16.750	626	0.94366	591
1956	23.750	-13081	0.95960	-12551
1955	24.750	253890	0.96117	244030
TOTAL		\$ 414501		\$ 388113
LESS SALVAGE	-5.0 PERCENT			\$ -19406
BALANCE		\$ 414501		\$ 407519

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 315.0 ACCESSORY ELECTRIC EQUIPMENT-GAS AND OIL PKD-3  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 8.00

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	5027	0.08571	431
1976	3.750	374	0.31915	119
1974	5.750	18135	0.41818	7584
1973	6.750	1430	0.45763	654
1972	7.750	981	0.49206	483
1971	8.750	3676	0.52239	1920
1970	9.750	114898	0.54930	63113
1969	10.750	10249	0.57333	5876
1968	11.750	1974	0.59494	1174
1967	12.750	11725	0.61446	7205
1965	14.750	3997	0.64835	2591
1964	15.750	1299	0.66316	861
1958	21.750	8083	0.73109	5909
1957	22.750	509464	0.73984	376920
1955	24.750	400233	0.75573	302466
1954	25.750	93974	0.76296	71699
TOTAL		\$ 1185519		\$ 849005
LESS SALVAGE	-5.0 PERCENT			\$ -42450
BALANCE		\$ 1185519		\$ 891455



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ACCOUNT 315.0 ACCESSORY ELECTRIC EQUIPMENT-GAS AND OIL NLK-1  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 12.75

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1976	3.750	925	0.22727	210
1974	5.750	7543	0.31081	2344
1972	7.750	363	0.37805	137
1970	9.750	1270	0.43333	550
1969	10.750	683	0.45745	312
1964	15.750	-1081	0.55263	-596
1963	16.750	206	0.56780	117
1962	17.750	7896	0.58197	4595
1950	19.750	662164	0.60769	402392
TOTAL		\$ 679969		\$ 410061
LESS SALVAGE	-5.0 PERCENT			\$ -20503
BALANCE		\$ 679969		\$ 430564

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ACCOUNT 315.0 ACCESSORY ELECTRIC EQUIPMENT-GAS AND OIL NLK-2  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 13.75

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1976	3.750	3174	0.21429	680
1974	5.750	7543	0.29487	2224
1972	7.750	363	0.36047	131
1970	9.750	1270	0.41489	527
1969	10.750	683	0.43878	300
1967	12.750	70	0.48113	130
1963	16.750	16	0.54918	113
1962	17.750	604364	0.56349	340554
TOTAL		\$ 617873		\$ 344659
LESS SALVAGE	-5.0 PERCENT			\$ -17233
BALANCE		\$ 617873		\$ 361892

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 315.0 ACCESSORY ELECTRIC EQUIPMENT-GAS AND OIL NLK-3  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 15.75

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	14978	0.04545	681
1978	1.750	4289	0.10000	429
1977	2.750	70152	0.14865	10428
1976	3.750	925	0.19231	178
1975	4.750	5730	0.23171	1328
1974	5.750	24297	0.26744	6498
1973	6.750	9839	0.30000	2952
1972	7.750	363	0.32979	120
1971	8.750	1224	0.35714	437
1970	9.750	317298	0.38235	121320
1969	10.750	26777	0.40566	10862
1968	11.750	2270	0.42727	970
1967	12.750	3953	0.44737	1768
1965	14.750	1440165	0.48361	696473
1963	16.750	182	0.51538	94
1960	19.750	146150	0.55634	81309
TOTAL		\$ 2068592		\$ 935847
LESS SALVAGE	-5.0 PERCENT			\$ -46792
BALANCE		\$ 2068592		\$ 982639

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 315.0 ACCESSORY ELECTRIC EQUIPMENT-GAS AND OIL LHB-1  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 18.25

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	15585	0.03947	615
1978	1.750	71012	0.08750	6214
1976	3.750	1196	0.17045	204
1974	5.750	26572	0.23958	6366
1973	6.750	2941	0.27000	794
1972	7.750	4401	0.29808	1312
1971	8.750	1989502	0.32407	644746
TOTAL		\$ 2111209		\$ 660251
LESS SALVAGE	-5.0 PERCENT			\$ -33013
BALANCE		\$ 2111209		\$ 693264

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 315.0 ACCESSORY ELECTRIC EQUIPMENT-GAS AND OIL LHB-2  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 18.67

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	31059	0.03862	1199
1978	1.750	66480	0.08570	5697
1977	2.750	46631	0.12838	5987
1975	4.750	17638	0.20282	3577
1974	5.750	817353	0.23546	192456
1973	6.750	4588936	0.26554	1218541
1972	7.750	2697	0.29334	791
1971	8.750	216473	0.31911	69079
TOTAL		\$ 5787267		\$ 1497327
LESS SALVAGE	-5.0 PERCENT			\$ -74866
BALANCE		\$ 5787267		\$ 1572193

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 316.0 MISC. POWER PLANT EQUIPMENT-GAS AND OIL DAL-3  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 3.17

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1980	0.125	287	0.03794	11
1979	0.750	1146	0.19133	219
1977	2.750	1333	0.46455	619
1976	3.750	1139	0.54191	617
1975	4.750	551	0.59975	330
1974	5.750	1317	0.64462	849
1973	6.750	483	0.68044	329
1972	7.750	1301	0.70971	923
1971	8.750	39707	0.73406	29147
1970	9.750	2521	0.75464	1902
1968	11.750	2329	0.78753	1834
1967	12.750	3561	0.80088	2852
1966	13.750	1727	0.81265	1403
1964	15.750	15601	0.83245	12987
1963	16.750	5701	0.84086	4794
1962	17.750	463	0.84847	393
1961	18.750	-114	0.85538	-97
1960	19.750	1421	0.86169	1224
1959	20.750	1402	0.86747	1216
1958	21.750	135	0.87279	118
1957	22.750	1607	0.87770	1410
1956	23.750	12959	0.88224	11433
1955	24.750	4618	0.88646	4094
1954	25.750	48370	0.89039	43068
1953	26.750	46	0.89405	41
1952	27.750	36207	0.89748	32495
1951	28.750	14223	0.90069	12811
1950	29.750	2531	0.90371	2287
1949	30.750	11325	0.90654	10267
1948	31.750	424	0.90922	386
1947	32.750	1330	0.91175	1213
1946	33.750	464	0.91414	424
1942	37.750	335	0.92253	309
1941	38.750	1293	0.92438	1195
TOTAL		\$ 217743		\$ 183103
LESS SALVAGE	-5.0 PERCENT			\$ -9155
BALANCE		\$ 217743		\$ 192258

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 316.0 MISC. POWER PLANT EQUIPMENT-GAS AND OIL DAL-9  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 1.92

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
TOTAL		\$ 0		\$ 0
LESS SALVAGE	-5.0 PERCENT			\$ 0
BALANCE		\$ 0		\$ 0

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ACCOUNT 316.0 MISC. POWER PLANT EQUIPMENT-GAS AND OIL MTC-3  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 1.00

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
TOTAL		\$ 0		\$ 0
LESS SALVAGE	-5.0 PERCENT			\$ 0
BALANCE		0		\$ 0



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ACCOUNT 316.0 MISC. POWER PLANT EQUIPMENT-GAS AND OIL MTC-6  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 6.92

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
TOTAL		\$ 0		\$ 0
LESS SALVAGE	-5.0 PERCENT			\$ 0
BALANCE		\$ 0		\$ 0

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ACCOUNT 316.0 MISC. POWER PLANT EQUIPMENT-GAS AND OIL MTC-7  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 9.00

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
TOTAL		\$ 0		\$ 0
LESS SALVAGE	-5.0 PERCENT			\$ 0
BALANCE		\$ 0		\$ 0

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ACCOUNT 316.0 MISC. POWER PLANT EQUIPMENT-GAS AND OIL MTC-8  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 12.33

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	85416	0.05734	4898
1978	1.750	3253	0.12429	404
1977	2.750	1350	0.18236	246
1976	3.750	12603	0.23321	2939
1974	5.750	2311	0.31803	735
1973	6.750	4550	0.35377	1610
1972	7.750	3240	0.38596	1250
1971	8.750	3504	0.41509	1454
1970	9.750	11231	0.44158	4959
1968	11.750	132719	0.48796	64761
1967	12.750	2443	0.50837	1242
1966	13.750	-67	0.52722	-34
1964	15.750	1952	0.56090	1095
1963	16.750	-1466	0.57600	-843
1961	18.750	241	0.60328	145
1960	19.750	1624	0.61565	1000
1958	21.750	50574	0.63820	32277
1957	22.750	788	0.64852	511
1956	23.750	70681	0.65826	46526
1953	26.750	4430	0.68449	3032
1951	28.750	2393	0.69985	1675
1950	29.750	19115	0.70699	13514
1949	30.750	232	0.71379	166
1947	32.750	2038	0.72649	1481
1946	33.750	3507	0.73242	2569
1945	34.750	5	0.73811	4
1940	39.750	2827	0.76325	2158
1938	41.750	350	0.77200	270
TOTAL		\$ 421844		\$ 190044
LESS SALVAGE -5.0 PERCENT				\$ -9502
BALANCE		\$ 421844		\$ 199546

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ACCOUNT 316.0 MISC. POWER PLANT EQUIPMENT-GAS AND OIL PKD-1  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 6.25

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
TOTAL		\$ 0		\$ 0
LESS SALVAGE	-5.0 PERCENT			\$ 0
BALANCE		\$ 0		\$ 0

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 316.0 MISC. POWER PLANT EQUIPMENT-GAS AND OIL PKD-2  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 1.00

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
TOTAL		\$ 0		\$ 0
LESS SALVAGE	-5.0 PERCENT			\$ 0
BALANCE		\$ 0		\$ 0

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ACCOUNT 316.0 MISC. POWER PLANT EQUIPMENT-GAS AND OIL PKD-3  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 8.00

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1977	2.750	1878	0.25581	480
1976	3.750	1710	0.31915	546
1974	5.750	-1037	0.41818	-433
1973	6.750	1412	0.45763	646
1972	7.750	3763	0.49206	1852
1971	8.750	146	0.52239	76
1970	9.750	876	0.54930	481
1967	12.750	26	0.61446	16
1964	15.750	92	0.66316	61
1963	16.750	1337	0.67677	905
1961	18.750	1254	0.70093	879
1960	19.750	1075	0.71171	765
1958	21.750	1398	0.73109	1022
1957	22.750	53677	0.73984	39712
1956	23.750	3849	0.74803	2879
1955	24.750	72692	0.75573	54935
1954	25.750	19728	0.76296	15052
1953	26.750	67894	0.76978	52264
TOTAL		\$ 231770		\$ 172138
LESS SALVAGE	-5.0 PERCENT			\$ -8607
BALANCE		\$ 231770		\$ 180745

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 316.0 MISC. POWER PLANT EQUIPMENT-GAS AND OIL NLK-1  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 12.75

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
TOTAL		\$ 0		\$ 0
LESS SALVAGE	-5.0 PERCENT			\$ 0
BALANCE		\$ 0		\$ 0

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ACCOUNT 316.0 MISC. POWER PLANT EQUIPMENT-GAS AND OIL NLK-2  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 13.75

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
TOTAL		\$ 0		\$ 0
LESS SALVAGE	-5.0 PERCENT			\$ 0
BALANCE		\$		\$ 0



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ACCOUNT 316.0 MISC. POWER PLANT EQUIPMENT-GAS AND OIL NLK-3  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 15.75

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	3854	0.04545	175
1978	1.750	3603	0.10000	360
1977	2.750	1881	0.14865	280
1976	3.750	983	0.19231	189
1974	5.750	1616	0.26744	432
1972	7.750	4025	0.32979	1327
1971	8.750	100	0.35714	36
1970	9.750	2075	0.38235	793
1969	10.750	4893	0.40566	1985
1967	12.750	1306	0.44737	584
1965	14.750	65725	0.48361	31785
1963	16.750	81	0.51538	42
1962	17.750	49678	0.52985	26322
1960	19.750	124512	0.55634	69271
1959	20.750	-84	0.56849	-47
TOTAL		\$ 264248		\$ 133534
LESS SALVAGE	-5.0 PERCENT			\$ -6677
BALANCE		\$ 264248		\$ 140211

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ACCOUNT 316.G MISC. POWER PLANT EQUIPMENT-GAS AND OIL LHB-1  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 18.25

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
TOTAL		\$ 0		\$ 0
LESS SALVAGE	-5.0 PERCENT			\$ 0
BALANCE		\$ 0		\$ 0

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ACCOUNT 316.0 MISC. POWER PLANT EQUIPMENT-GAS AND OIL LHB-2  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 18.67

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	1978	0.03862	76
1977	2.750	1336	0.12838	172
1976	3.750	5867	0.16726	981
1974	5.750	14947	0.23546	3519
1973	6.750	423388	0.26554	112426
1971	8.750	270431	0.31911	86297
1970	9.750	-253	0.34307	-86
TOTAL		\$ 717694		\$ 203385
LESS SALVAGE	-5.0 PERCENT			\$ -10169
BALANCE		\$ 717694		\$ 213554

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 350.0 LAND RIGHTS  
 IOWA CURVE TYPE = R 4.0  
 AVERAGE SERVICE LIFE = 75.0

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1980	0.125	23676	0.00167	40
1979	0.750	1242748	0.01000	12427
1978	1.750	137246	0.02332	3201
1977	2.750	852729	0.03664	31244
1976	3.750	1687130	0.04995	84272
1975	4.750	1800	0.06326	114
1974	5.750	8544	0.07657	654
1973	6.750	19784	0.08987	1778
1972	7.750	15449	0.10317	1594
1971	8.750	73980	0.11646	8616
1970	9.750	12350	0.12974	1602
1969	10.750	20286	0.14302	2901
1968	11.750	8570	0.15628	1339
1967	12.750	11004	0.16954	1881
1966	13.750	44526	0.18278	8138
1965	14.750	209079	0.19601	40982
1964	15.750	47816	0.20923	10005
1963	16.750	218078	0.22243	48507
1962	17.750	119405	0.23561	28133
1961	18.750	2436	0.24877	606
1960	19.750	3472	0.26191	909
1959	20.750	114084	0.27502	31375
1958	21.750	34058	0.28810	9812
1957	22.750	80191	0.30116	24150
1956	23.750	256581	0.31418	80613
1955	24.750	45	0.32716	15
1954	25.750	1113	0.34011	379
1953	26.750	11865	0.35301	4188
1952	27.750	1009	0.36587	369
1951	28.750	1450	0.37867	549
1950	29.750	3848	0.39142	1506
1949	30.750	5764	0.40412	2329
1948	31.750	3226	0.41675	1344
1947	32.750	1757	0.42932	754
1946	33.750	293	0.44182	129
1943	36.750	5320	0.47885	2547
1940	39.750	399	0.51510	206
1938	41.750	500	0.53877	269
1937	42.750	58106	0.55045	31984
1932	47.750	2291	0.60710	1391
1931	48.750	6165	0.61806	3810
1930	49.750	690	0.62889	434
1929	50.750	3	0.63959	2
1922	57.750	339	0.71074	241

ACCOUNT 350.0

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TOTAL	\$	5349295	\$	487339
LESS SALVAGE	0.0 PERCENT		\$	0
BALANCE	\$	5349295	\$	487339

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 352.0 STRUCTURES AND IMPROVEMENTS  
 IOWA CURVE TYPE = R 3.0  
 AVERAGE SERVICE LIFE = 50.0

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	127665	0.01477	1886
1978	1.750	6335	0.03442	218
1977	2.750	215104	0.05401	11618
1976	3.750	241414	0.07354	17754
1975	4.750	32183	0.09300	2993
1974	5.750	402945	0.11239	45287
1973	6.750	27726	0.13169	29989
1972	7.750	1169	0.15092	176
1971	8.750	13427	0.17005	2283
1970	9.750	63872	0.18908	12077
1969	10.750	14985	0.20800	3117
1968	11.750	49504	0.22681	11228
1967	12.750	200445	0.24550	49209
1965	14.750	64423	0.28248	18198
1964	15.750	123908	0.30077	37268
1963	16.750	46580	0.31890	14854
1962	17.750	16755	0.33688	5644
1961	18.750	56822	0.35470	20155
1960	19.750	1142	0.37235	425
1959	20.750	5511	0.38983	2148
1958	21.750	77687	0.40713	31629
1957	22.750	2753	0.42425	1168
1956	23.750	210	0.44119	93
1955	24.750	442	0.45793	202
1954	25.750	1793	0.47448	851
1953	26.750	8346	0.49082	4096
1952	27.750	42842	0.50696	21719
1939	40.750	5128	0.69547	3566
1935	44.750	15	0.74371	11
1931	48.750	11707	0.78621	9204
1922	57.750	101349	0.86010	87170
TOTAL		\$ 2164187		\$ 446236
LESS SALVAGE	-5.0 PERCENT			\$ -22312
BALANCE		\$ 2164187		\$ 468548

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
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ACCOUNT 353.0 STATION EQUIPMENT  
 IOWA CURVE TYPE = R 1.5  
 AVERAGE SERVICE LIFE = 35.0

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1980	0.125	131010	0.00294	385
1979	0.750	4358375	0.01763	76838
1978	1.750	627636	0.04098	25721
1977	2.750	4392201	0.06413	281672
1976	3.750	4506214	0.08710	392491
1975	4.750	1471706	0.10988	161711
1974	5.750	8805639	0.13247	1166483
1973	6.750	3499788	0.15486	541977
1972	7.750	464618	0.17707	82270
1971	8.750	2475309	0.19908	492785
1970	9.750	1360194	0.22089	300453
1969	10.750	782574	0.24251	189782
1968	11.750	1701332	0.26392	449016
1967	12.750	2862577	0.28513	816207
1966	13.750	112881	0.30612	34555
1965	14.750	1764092	0.32688	576646
1964	15.750	849920	0.34740	295262
1963	16.750	1020233	0.36766	375099
1962	17.750	783312	0.38765	303651
1961	18.750	304640	0.40737	124101
1960	19.750	1759837	0.42679	751081
1959	20.750	437970	0.44590	195291
1958	21.750	162623	0.46470	75571
1957	22.750	2358431	0.48316	1139500
1956	23.750	843124	0.50128	422641
1955	24.750	701924	0.51905	364334
1954	25.750	105127	0.53645	56395
1953	26.750	434188	0.55348	240314
1952	27.750	286116	0.57012	163120
1951	28.750	130548	0.58637	76549
1950	29.750	600046	0.60221	361354
1949	30.750	176186	0.61765	108821
1948	31.750	35024	0.63266	22158
1947	32.750	2002	0.64725	1296
1946	33.750	165560	0.66142	109505
1945	34.750	-131	0.67516	-87
1944	35.750	10804	0.68846	7458
1942	37.750	50529	0.71380	36068
1941	38.750	1650	0.72584	1198
1940	39.750	387	0.73747	285
1939	40.750	18767	0.74871	14051
1938	41.750	338	0.75956	257
1937	42.750	580	0.77005	447
1936	43.750	12	0.78020	9
1931	48.750	47118	0.82666	38951

ACCOUNT 353.0

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1930	49.750	38	0.83526	32
1929	50.750	1074	0.84369	906
1927	52.750	2222	0.86002	1911
1926	53.750	1391	0.86792	1207
1925	54.750	2653	0.87563	2323
1924	55.750	25523	0.88313	22540
1923	56.750	13937	0.89038	12409
1922	57.750	65544	0.89738	58818
TOTAL		\$ 50715393		\$ 10973798
LESS SALVAGE	5.0 PERCENT			\$ 548690
BALANCE		\$ 50715393		\$ 10425108



DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 354.0 TOWERS AND FIXTURES  
 IOWA CURVE TYPE = R 1.0  
 AVERAGE SERVICE LIFE = 40.0

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1980	0.125	47210	0.00231	109
1979	0.750	4509780	0.01389	62641
1978	1.750	8358	0.03231	270
1977	2.750	3143463	0.05057	158965
1976	3.750	2331647	0.06870	160184
1975	4.750	787126	0.08670	68244
1974	5.750	6659070	0.10457	696339
1973	6.750	889717	0.12231	108821
1972	7.750	719800	0.13993	100722
1971	8.750	435322	0.15744	68537
1970	9.750	3106662	0.17485	543200
1969	10.750	1000928	0.19215	192326
1968	11.750	966248	0.20935	202284
1967	12.750	1381217	0.22646	312790
1966	13.750	90082	0.24348	21933
1965	14.750	392202	0.26040	102129
1964	15.750	316632	0.27722	87777
1963	16.750	853469	0.29392	250852
1962	17.750	158536	0.31050	49225
1961	18.750	223453	0.32695	73058
1960	19.750	755115	0.34326	259201
1959	20.750	31391	0.35942	11283
1958	21.750	432058	0.37543	162208
1957	22.750	155164	0.39126	60709
1956	23.750	44450	0.40692	18088
1955	24.750	96269	0.42240	40664
1954	25.750	318106	0.43769	139232
1953	26.750	75311	0.45278	34099
1952	27.750	208432	0.46767	97477
1950	29.750	6455	0.49683	3207
1949	30.750	88076	0.51110	45016
1945	34.750	-33	0.56598	-18
1942	37.750	85276	0.60486	51580
1941	38.750	11	0.61738	7
1940	39.750	627	0.62969	395
1939	40.750	87539	0.64179	56182
1938	41.750	2587	0.65368	1691
1937	42.750	498	0.66536	331
1932	47.750	11795	0.72076	8502
1931	48.750	1678	0.73128	1227
1929	50.750	7652	0.75175	5752
1924	55.750	4747	0.79985	3797
1922	57.750	16187	0.81793	13240

ACCOUNT 354.0

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TOTAL	\$ 30450313	\$ 4274278
LESS SALVAGE -15.0 PERCENT		\$ -641142
BALANCE	\$ 30450313	\$ 4915420

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
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ACCOUNT 355.0 POLES AND FIXTURES  
 IOWA CURVE TYPE = R 2.0  
 AVERAGE SERVICE LIFE = 30.0

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1980	0.125	8759	0.00377	33
1979	0.750	1241975	0.02259	28056
1978	1.750	253325	0.05248	13294
1977	2.750	211709	0.08206	17373
1976	3.750	154497	0.11134	17202
1975	4.750	256555	0.14029	35992
1974	5.750	1583741	0.16891	267510
1973	6.750	170631	0.19718	33645
1972	7.750	45080	0.22510	10148
1971	8.750	51712	0.25264	13065
1970	9.750	314600	0.27979	88022
1969	10.750	387465	0.30655	118777
1968	11.750	21770	0.33289	7247
1967	12.750	326807	0.35880	117258
1966	13.750	115110	0.38428	44234
1965	14.750	8092	0.40930	3312
1964	15.750	56640	0.43385	24573
1963	16.750	55446	0.45792	25390
1962	17.750	14470	0.48148	6967
1961	18.750	7102	0.50453	3583
1960	19.750	14099	0.52705	7431
1959	20.750	9663	0.54901	5305
1958	21.750	4553	0.57041	2597
1957	22.750	116	0.59123	69
1956	23.750	23070	0.61144	14106
1955	24.750	5470	0.63104	3452
1954	25.750	25111	0.65000	16322
1953	26.750	751	0.66833	502
TOTAL		\$ 5368319		\$ 925465
LESS SALVAGE -15.0 PERCENT				\$ -138820
BALANCE		\$ 5368319		\$ 1064285

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 356.0 OVERHEAD CONDUCTORS AND DEVICES  
 IOWA CURVE TYPE = L 1.0  
 AVERAGE SERVICE LIFE = 30.0

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1980	0.125	25079	0.00392	98
1979	0.750	2961658	0.02341	69332
1978	1.750	117419	0.05397	6337
1977	2.750	3639071	0.08368	304517
1976	3.750	2286046	0.11238	256906
1975	4.750	984154	0.13997	137752
1974	5.750	4188289	0.16637	696806
1973	6.750	617226	0.19151	118205
1972	7.750	276522	0.21534	59546
1971	8.750	218562	0.23784	51983
1970	9.750	1050134	0.25902	272006
1969	10.750	553699	0.27889	154421
1968	11.750	372180	0.29750	110724
1967	12.750	860280	0.31492	270919
1966	13.750	82994	0.33124	27491
1965	14.750	304919	0.34656	105673
1964	15.750	199924	0.36103	72179
1963	16.750	384862	0.37481	144250
1962	17.750	89514	0.38807	34738
1961	18.750	85662	0.40103	34353
1960	19.750	509929	0.41374	210978
1959	20.750	37691	0.42623	16065
1958	21.750	327381	0.43848	143550
1957	22.750	200109	0.45052	90153
1956	23.750	41419	0.46234	19150
1955	24.750	166262	0.47394	78846
1954	25.750	205911	0.48535	99939
1953	26.750	-1033	0.49656	-512
1952	27.750	115001	0.50757	58371
1950	29.750	66315	0.52904	35083
1949	30.750	11270	0.53950	6080
1948	31.750	1830	0.54979	1006
1947	32.750	608	0.55991	340
1946	33.750	225	0.56987	128
1945	34.750	3840	0.57966	2226
1943	36.750	107	0.59879	64
1940	39.750	327	0.62639	205
1939	40.750	-1417	0.63532	-899
1933	46.750	131	0.68621	90
1932	47.750	15731	0.69428	10922
1931	48.750	468	0.70223	329
1930	49.750	5923	0.71009	4206
1929	50.750	2706	0.71784	1942
1924	55.750	1859	0.75513	1404

ACCOUNT 356.0

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TOTAL \$ 21010887

\$ 3707902

LESS SALVAGE 0.0 PERCENT

\$ 0

BALANCE \$ 21010887

\$ 3707902

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 357.0 UNDERGROUND CONDUIT  
 IOWA CURVE TYPE = R 4.0  
 AVERAGE SERVICE LIFE = 50.0

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	2114	0.01499	32
1978	1.750	775925	0.03497	27134
1977	2.750	644100	0.05494	35387
1975	4.750	-775	0.09486	-73
1974	5.750	618407	0.11480	70993
1971	8.750	338024	0.17451	58989
1970	9.750	500358	0.19436	97250
1968	11.750	717265	0.23396	167811
1967	12.750	879	0.25370	223
1963	16.750	286636	0.33202	95169
1962	17.750	301709	0.35140	106021
TOTAL		\$ 4184642		\$ 658936
LESS SALVAGE	0.0 PERCENT			\$ 0
BALANCE		\$ 4184642		\$ 658936

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 358.0 UNDERGROUND CONDUCTORS AND DEVICES  
 IOWA CURVE TYPE = R 4.0  
 AVERAGE SERVICE LIFE = 40.0

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1980	0.125	-736	0.00312	-1
1979	0.750	635158	0.01873	11897
1978	1.750	840627	0.04371	36744
1975	3.750	-834	0.09361	-77
1975	4.750	628717	0.11853	74522
1974	5.750	20174	0.14343	2894
1973	6.750	15514	0.16830	2611
1972	7.750	338587	0.19312	65388
1971	8.750	262819	0.21789	57266
1969	10.750	968611	0.26723	258842
1968	11.750	6524	0.29178	1904
1966	13.750	4549	0.34051	1549
1964	15.750	453855	0.38864	176386
1963	16.750	517380	0.41241	213373
TOTAL		\$ 4690945		\$ 903298
LESS SALVAGE	5.0 PERCENT			\$ 45165
BALANCE		\$ 4690945		\$ 858133

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 360.0 LAND RIGHTS  
 IOWA CURVE TYPE = R 3.0  
 AVERAGE SERVICE LIFE = 50.0

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.125	8273	0.00240	20
1978	0.750	3242	0.01477	48
1977	1.750	1230	0.03442	42
1976	2.750	3093	0.05401	167
1972	6.750	935	0.13169	123
1971	7.750	924	0.15092	139
1970	8.750	611	0.17005	104
1969	9.750	4839	0.18908	915
1968	10.750	1054	0.20800	219
1967	11.750	1786	0.22681	405
1966	12.750	1338	0.24550	326
1965	13.750	651	0.26400	172
1964	14.750	3184	0.28248	899
1963	15.750	1851	0.30077	557
1962	16.750	819	0.31890	261
1961	17.750	972	0.33688	327
1960	18.750	760	0.35470	270
1959	19.750	707	0.37235	263
1958	20.750	1833	0.38983	715
1957	21.750	1058	0.40713	431
1956	22.750	584	0.42425	248
1955	23.750	615	0.44119	271
1954	24.750	230	0.45793	105
1953	25.750	807	0.47448	383
1952	26.750	538	0.49082	264
1951	27.750	2828	0.50696	1434
1950	28.750	389	0.52290	203
1949	29.750	172	0.53861	93
1948	30.750	1179	0.55411	653
1947	31.750	163	0.56939	93
1946	32.750	191	0.58443	112
1945	33.750	187	0.59924	112
1944	34.750	30	0.61379	18
1943	35.750	143	0.62810	90
1942	36.750	56	0.64214	36
1941	37.750	158	0.65591	104
1940	38.750	86	0.66939	58
1939	39.750	229	0.68258	156
1938	40.750	177	0.69547	123
1937	41.750	492	0.70803	348
1936	42.750	60	0.72027	46
1935	43.750	63	0.73216	46
1934	44.750	25	0.74371	19
1933	45.750	62	0.75489	47
1932	46.750	83	0.76571	64



1931	47.750	2043	0.77615	1586
1930	48.750	220	0.78621	173
1929	49.750	94	0.79589	75
1928	50.750	11	0.80519	9
1927	51.750	18	0.81411	15
1926	52.750	41	0.82266	34
1925	53.750	27	0.83083	22
1924	54.750	28	0.83865	23
1923	55.750	102	0.84612	86
1922	56.750	114	0.85327	97
1921	57.750	11	0.86010	9
1920	58.750	19	0.86664	16
TOTAL		\$ 51441		\$ 13678
LESS SALVAGE	0.0 PERCENT			\$ 0
BALANCE		\$ 51441		\$ 13678

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
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ACCOUNT 361.0 STRUCTURES AND IMPROVEMENTS  
 IOWA CURVE TYPE = R 3.0  
 AVERAGE SERVICE LIFE = 50.0

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	298051	0.01477	4402
1978	1.750	79813	0.03442	2747
1977	2.750	122948	0.05401	6640
1976	3.750	72108	0.07354	5303
1975	4.750	110863	0.09300	10310
1974	5.750	571245	0.11239	64202
1973	6.750	41857	0.13169	5512
1972	7.750	59894	0.15092	9039
1971	8.750	380632	0.17005	64726
1970	9.750	249851	0.18908	47242
1969	10.750	118329	0.20800	24612
1968	11.750	169705	0.22681	38491
1967	12.750	382790	0.24550	93975
1966	13.750	6311	0.26406	1666
1965	14.750	84708	0.28248	23928
1964	15.750	61385	0.30077	18463
1963	16.750	119450	0.31890	38093
1962	17.750	31591	0.33688	10642
1961	18.750	105975	0.35470	37589
1960	19.750	7749	0.37235	2885
1959	20.750	41175	0.38983	16051
1958	21.750	98148	0.40713	39959
1957	22.750	106907	0.42425	45355
1956	23.750	88266	0.44119	38942
1955	24.750	-16	0.45793	-6
1954	25.750	51275	0.47448	24329
1953	26.750	37	0.49082	18
1952	27.750	51514	0.50696	26116
1951	28.750	3155	0.52290	1650
1950	29.750	79723	0.53861	42940
1949	30.750	50782	0.55411	28139
1948	31.750	1123	0.56939	639
1947	32.750	1578	0.58443	922
1946	33.750	51	0.59924	31
1945	34.750	-96	0.61379	-58
1944	35.750	93	0.62810	58
1942	37.750	24466	0.65591	16047
1941	38.750	1608	0.66939	1076
1940	39.750	2102	0.68258	1435
1939	40.750	36691	0.69547	25517
1938	41.750	659	0.70803	467
1935	44.750	5787	0.74371	4304
1934	45.750	446	0.75489	337
1932	47.750	6268	0.77615	4865
1931	48.750	1331	0.78621	1046

1930	49.750	8055	0.79589	6411
1929	50.750	2871	0.80519	2312
1928	51.750	54932	0.81411	44721
1927	52.750	58181	0.82266	47863
1926	53.750	649	0.83083	539
1925	54.750	747	0.83865	626
1924	55.750	3242	0.84612	2743
1923	56.750	131	0.85327	112
1922	57.750	26231	0.86010	22561
1921	58.750	39269	0.86664	34032
TOTAL		\$ 3922636		\$ 992566
LESS SALVAGE -10.0 PERCENT				\$ -99257
BALANCE		\$ 3922636		\$ 1091823

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 362.0 STATION EQUIPMENT  
 IOWA CURVE TYPE = R 1.0  
 AVERAGE SERVICE LIFE = 30.0

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1980	0.125	23178	0.00309	72
1979	0.750	4168450	0.01851	77158
1978	1.750	756209	0.04297	32494
1977	2.750	1780858	0.06719	119656
1976	3.750	311205	0.09117	28373
1975	4.750	1697494	0.11492	195076
1974	5.750	7229884	0.13846	1001050
1973	6.750	1583605	0.16180	256227
1972	7.750	974211	0.18495	180180
1971	8.750	5258274	0.20792	1093300
1970	9.750	5937193	0.23072	1369829
1969	10.750	2377142	0.25336	602273
1968	11.750	3167942	0.27581	873750
1967	12.750	5265997	0.29807	1569636
1966	13.750	387016	0.32010	123884
1965	14.750	2134873	0.34190	729913
1964	15.750	1070133	0.36343	388918
1963	16.750	1160900	0.38468	446575
1962	17.750	500947	0.40562	203194
1961	18.750	2239251	0.42623	954436
1960	19.750	272744	0.44651	121783
1959	20.750	1519525	0.46643	708752
1958	21.750	1568883	0.48599	762461
1957	22.750	27132	0.50517	13706
1956	23.750	480682	0.52397	251863
1955	24.750	494183	0.54239	268040
1954	25.750	738540	0.56042	413893
1953	26.750	132648	0.57806	76679
1952	27.750	321180	0.59531	191202
1951	28.750	185068	0.61218	113295
1950	29.750	575359	0.62865	361705
1949	30.750	582669	0.64477	375687
1948	31.750	66371	0.66051	43839
1947	32.750	55962	0.67588	37824
1946	33.750	7614	0.69089	5260
1945	34.750	3560	0.70555	2512
1944	35.750	6295	0.71987	4532
1943	36.750	379	0.73386	278
1942	37.750	135949	0.74752	101625
1941	38.750	1083	0.76086	824
1940	39.750	1277	0.77389	988
1939	40.750	95246	0.78662	74922
1938	41.750	8000	0.79905	6424
1937	42.750	8391	0.81119	6807
1935	44.750	2	0.83464	2

1934	45.750	12	0.84596	10
1932	47.750	47641	0.86782	41344
1931	48.750	3762	0.87838	3304
1927	52.750	416	0.91865	382
1926	53.750	1210	0.92853	1124
1924	55.750	4579	0.94920	4346
1923	56.750	2661	0.96036	2556
TOTAL		\$ 55373825		\$ 14243963
LESS SALVAGE	5.0 PERCENT			\$ 712198
BALANCE		\$ 55373825		\$ 13531765

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 364.0 POLES, TOWERS AND FIXTURES  
 IOWA CURVE TYPE = L 0.0  
 AVERAGE SERVICE LIFE = 25.0

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1980	0.125	304040	0.00446	1356
1979	0.750	1608373	0.02460	39566
1978	1.750	1689995	0.05281	89249
1977	2.750	543012	0.07804	42377
1976	3.750	904394	0.10119	91516
1975	4.750	1372958	0.12274	168517
1974	5.750	3129616	0.14298	447472
1973	6.750	1421661	0.16213	230494
1972	7.750	1627748	0.18035	293564
1971	8.750	625444	0.19777	123694
1970	9.750	303389	0.21450	65077
1969	10.750	347752	0.23064	80206
1968	11.750	260965	0.24631	64278
1967	12.750	419551	0.26160	109755
1966	13.750	6728	0.27657	1861
1965	14.750	632824	0.29123	184297
1964	15.750	374803	0.30560	114540
1963	16.750	441024	0.31968	140987
1962	17.750	335256	0.33347	111798
1961	18.750	41262	0.34699	14318
1960	19.750	281093	0.36024	101261
1959	20.750	498645	0.37322	186105
1958	21.750	369755	0.38596	142711
1957	22.750	426154	0.39844	169797
1956	23.750	451408	0.41068	185384
1955	24.750	333317	0.42269	140890
1954	25.750	350337	0.43447	152211
1953	26.750	336202	0.44602	149953
1952	27.750	456180	0.45736	208638
1951	28.750	336099	0.46848	157456
1950	29.750	206510	0.47940	99001
1949	30.750	242072	0.49012	118644
1948	31.750	137615	0.50064	68896
1947	32.750	91788	0.51098	46902
1946	33.750	35374	0.52113	18434
1945	34.750	8825	0.53110	4687
1944	35.750	6632	0.54089	3587
1943	36.750	17754	0.55052	977
1942	37.750	46984	0.55998	26310
1941	38.750	16000	0.56926	9108
1940	39.750	27024	0.57842	15631
1939	40.750	39092	0.58741	22962
1938	41.750	10007	0.59625	5967
1937	42.750	6557	0.60495	3967
1936	43.750	6083	0.61350	3732

1935	44.750	4432	0.62192	2756
1934	45.750	5894	0.63021	3714
1933	46.750	2884	0.63837	1841
1932	47.750	4675	0.64640	3022
1931	48.750	13514	0.65431	8842
1930	49.750	79443	0.66210	52599
1929	50.750	522	0.66977	350
TOTAL		\$ 21239667		\$ 4540055
LESS SALVAGE -15.0 PERCENT				\$ -681008
BALANCE		\$ 21239667		\$ 5221063

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 365.0 OVERHEAD CONDUCTORS AND DEVICES  
 IOWA CURVE TYPE = L 1.0  
 AVERAGE SERVICE LIFE = 30.0

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1980	0.125	452065	0.00392	1772
1979	0.750	1218027	0.02341	28514
1978	1.750	1575572	0.05397	85034
1977	2.750	576703	0.08368	48259
1976	3.750	1092735	0.11238	122602
1975	4.750	1238166	0.13997	173306
1974	5.750	2648786	0.16637	440679
1973	6.750	1431040	0.19151	274058
1972	7.750	1900705	0.21534	409298
1971	8.750	1263042	0.23784	300402
1970	9.750	535013	0.25902	138579
1969	10.750	557864	0.27889	155583
1968	11.750	484063	0.29750	144009
1967	12.750	800846	0.31492	252202
1966	13.750	63271	0.33124	20958
1965	14.750	864858	0.34656	299725
1964	15.750	499467	0.36103	180323
1963	16.750	526215	0.37481	197231
1962	17.750	369893	0.38807	143544
1961	18.750	547057	0.40103	219386
1960	19.750	364441	0.41374	150784
1959	20.750	500024	0.42623	213125
1958	21.750	509262	0.43868	223301
1957	22.750	472519	0.45052	212879
1956	23.750	399001	0.46234	184474
1955	24.750	378716	0.47394	179489
1954	25.750	357256	0.48535	173394
1953	26.750	426255	0.49656	211661
1952	27.750	335230	0.50757	170153
1951	28.750	267826	0.51839	138838
1950	29.750	146755	0.52904	77639
1949	30.750	134891	0.53950	72774
1948	31.750	81507	0.54979	44812
1947	32.750	58790	0.55991	32917
1946	33.750	31282	0.56987	17827
1945	34.750	11658	0.57966	6758
1944	35.750	6568	0.58930	3871
1943	36.750	7610	0.59879	4557
1942	37.750	16342	0.60814	9938
1941	38.750	18056	0.61734	11147
1940	39.750	20790	0.62639	13023
1939	40.750	22633	0.63532	14379
1938	41.750	19162	0.64411	12342
1937	42.750	11145	0.65277	7275
1936	43.750	5107	0.66131	3377



1935	44.750	6831	0.66973	4575
1934	45.750	3737	0.67802	2534
1933	46.750	2481	0.68621	1702
1932	47.750	8814	0.69428	6119
1931	48.750	9140	0.70223	6418
1930	49.750	7302	0.71009	5185
1929	50.750	4930	0.71784	3539
1928	51.750	6240	0.72549	4527
1927	52.750	3796	0.73304	2783
1926	53.750	6964	0.74049	5157
1925	54.750	5446	0.74786	4073
1924	55.750	3018	0.75513	2279
1923	56.750	3288	0.76231	2506
1922	57.750	3927	0.76941	3021
1921	58.750	2240	0.77642	1739
1920	59.750	216	0.78335	169
1919	60.750	133	0.79020	105
1918	61.750	90	0.79697	72
1917	62.750	+586	0.80367	3586
TOTAL		\$ 23331393		\$ 5886587
LESS SALVAGE	-5.0 PERCENT			\$ -294329
BALANCE		\$ 23331393		\$ 6180916

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 366.0 UNDERGROUND CONDUIT  
 IOWA CURVE TYPE = R 2.0  
 AVERAGE SERVICE LIFE = 50.0

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1980	0.125	321433	0.00226	726
1979	0.750	2021358	0.01358	27450
1978	1.750	1641018	0.03160	51856
1977	2.750	556316	0.04951	27543
1976	3.750	594521	0.06731	40017
1975	4.750	2491253	0.08501	211781
1974	5.750	5944305	0.10259	712416
1973	6.750	2543151	0.12006	305331
1972	7.750	1947692	0.13742	267652
1971	8.750	2486188	0.15465	384489
1970	9.750	2157920	0.17176	370644
1969	10.750	2732332	0.18875	515728
1968	11.750	1106765	0.20560	227551
1967	12.750	1737007	0.22233	386189
1966	13.750	545183	0.23892	130255
1965	14.750	1425884	0.25538	364142
1964	15.750	913678	0.27169	248237
1963	16.750	707702	0.28787	203726
1962	17.750	277254	0.30390	84257
1961	18.750	350298	0.31978	112018
1960	19.750	176112	0.33551	59087
1959	20.750	156406	0.35108	54911
1958	21.750	353004	0.36650	129376
1957	22.750	242312	0.38176	92505
1956	23.750	150380	0.39686	59680
1955	24.750	144613	0.41178	59549
1954	25.750	321845	0.42654	137280
1953	26.750	134662	0.44113	59403
1952	27.750	119691	0.45554	54524
1951	28.750	205971	0.46977	96759
1950	29.750	169546	0.48382	82030
1949	30.750	171281	0.49768	85243
1948	31.750	85486	0.51136	43714
1947	32.750	50074	0.52483	26280
1946	33.750	30101	0.53811	16198
1945	34.750	10640	0.55119	5865
1944	35.750	9584	0.56407	5406
1943	36.750	3593	0.57673	2072
1942	37.750	32557	0.58919	19182
1941	38.750	10377	0.60142	6241
1940	39.750	32505	0.61344	19940
1939	40.750	28377	0.62524	17742
1938	41.750	20949	0.63681	13341
1937	42.750	26307	0.64815	17051
1936	43.750	11062	0.65927	7292

1935	44.750	9732	0.67014	6522
1934	45.750	7913	0.68079	5387
1933	46.750	7372	0.69120	5096
1932	47.750	236292	0.70136	165726
1931	48.750	102840	0.71130	73150
1930	49.750	96076	0.72099	69270
1929	50.750	3875	0.73044	2830
1928	51.750	101266	0.73966	74902
1927	52.750	101999	0.74864	76361
1926	53.750	214309	0.75738	162313
1925	54.750	59360	0.76590	45464
1924	55.750	36103	0.77419	27951
1923	56.750	59587	0.78225	46612
1922	57.750	1531	0.79010	1210
1921	58.750	3791	0.79774	3024
1917	62.750	79516	0.82636	65709
TOTAL		\$ 37320256		\$ 6674207
LESS SALVAGE	0.0 PERCENT			\$ 0
BALANCE		\$ 37320256		\$ 6674207

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 367.0 UNDERGROUND CONDUCTORS AND DEVICES  
 IOWA CURVE TYPE = R 2.0  
 AVERAGE SERVICE LIFE = 25.0

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1980	0.125	618480	0.00453	2802
1979	0.750	2957860	0.02709	80126
1978	1.750	2772625	0.06286	174287
1977	2.750	1472263	0.09820	144576
1976	3.750	2292285	0.13308	305057
1975	4.750	3829758	0.16748	641408
1974	5.750	6010806	0.20139	1250794
1973	6.750	2802648	0.23478	658006
1972	7.750	3373824	0.26762	902903
1971	8.750	2570020	0.29989	770723
1970	9.750	2408994	0.33157	796750
1969	10.750	2460593	0.36265	892334
1968	11.750	1320633	0.39308	519114
1967	12.750	2891921	0.42286	1222878
1966	13.750	745366	0.45194	336851
1965	14.750	1068197	0.48031	513066
1964	15.750	548690	0.50794	278702
1963	16.750	448342	0.53479	239769
1962	17.750	331054	0.56085	185672
1961	18.750	416821	0.58607	244286
1960	19.750	128869	0.61043	78665
1959	20.750	134825	0.63391	85467
1958	21.750	227280	0.65648	149205
1957	22.750	131722	0.67611	89322
1956	23.750	115949	0.69880	61025
1955	24.750	81818	0.71854	58790
1954	25.750	115900	0.73732	85455
1953	26.750	59157	0.75516	44673
1952	27.750	55948	0.77207	43196
1951	28.750	28240	0.78809	22256
1950	29.750	43060	0.80326	34588
1949	30.750	30327	0.81764	24797
1948	31.750	14566	0.83132	12109
1947	32.750	6300	0.84437	5320
1946	33.750	750	0.85693	643
1945	34.750	639	0.86909	555
TOTAL		\$ 42716530		\$ 10978183
LESS SALVAGE	5.0 PERCENT			\$ 548909
BALANCE		\$ 42716530		\$ 10429274

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 368.0 LINE TRANSFORMERS  
 IOWA CURVE TYPE = R 3.0  
 AVERAGE SERVICE LIFE = 35.0

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	5690375	0.02109	120010
1978	1.750	94153	0.04911	4624
1977	2.750	732924	0.07701	56442
1976	3.750	711179	0.10477	74510
1975	4.750	1593265	0.13238	210916
1974	5.750	4803682	0.15981	767676
1973	6.750	5737877	0.18704	1073213
1972	7.750	2075223	0.21406	444222
1971	8.750	165551	0.24083	39870
1970	9.750	5059088	0.26735	1352547
1969	10.750	2830426	0.29360	831013
1968	11.750	2767386	0.31954	884291
1967	12.750	2200558	0.34517	759567
1966	13.750	1057236	0.37046	391664
1965	14.750	1742376	0.39541	688953
1964	15.750	2325126	0.41999	976530
1963	16.750	1978585	0.44419	878868
1962	17.750	1425388	0.46799	667067
1961	18.750	1495862	0.49140	735067
1960	19.750	1537657	0.51438	790940
1959	20.750	1993546	0.53693	1070395
1958	21.750	1228050	0.55904	686529
1957	22.750	2501676	0.58068	1452673
1956	23.750	1468608	0.60185	883882
1955	24.750	2171897	0.62250	1352006
1954	25.750	2515220	0.64263	1616356
1953	26.750	1428817	0.66220	946163
1952	27.750	1125044	0.68118	766357
1951	28.750	1031112	0.69953	721294
1950	29.750	535936	0.71723	384389
1949	30.750	1064141	0.73424	781335
1948	31.750	883794	0.75052	663305
1947	32.750	321095	0.76607	245981
1946	33.750	80498	0.78085	62857
1945	34.750	40581	0.79485	32256
1944	35.750	26667	0.80808	21549
1942	37.750	43726	0.83222	36390
1941	38.750	105747	0.84319	89165
1940	39.750	35497	0.85348	30296
1939	40.750	80716	0.86313	69668
1938	41.750	118314	0.87220	103193
1937	42.750	10458	0.88078	9211
1936	43.750	2653	0.88894	2358
1935	44.750	861	0.89678	772
1932	47.750	43651	0.91920	40124

1931	48.750	23216	0.92654	21511
1930	49.750	28064	0.93388	26208
1929	50.750	1973	0.94122	1857
1928	51.750	6664	0.94852	6131
1926	53.750	1262	0.96284	1196
1925	54.750	5351	0.96976	5189
TOTAL		\$ 64948532		\$ 23878586
LESS SALVAGE 10.0 PERCENT				\$ 2387859
BALANCE		\$ 64948532		\$ 21490727

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ACCOUNT 369.0 SERVICES  
 IOWA CURVE TYPE = R 1.5  
 AVERAGE SERVICE LIFE = 25.0

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1980	0.125	26560	0.00411	109
1979	0.750	631265	0.02465	15561
1978	1.750	785708	0.05720	44942
1977	2.750	477965	0.08938	42721
1976	3.750	97513	0.12119	11818
1975	4.750	688022	0.15263	105013
1974	5.750	1045104	0.18368	191965
1973	6.750	1258414	0.21436	269754
1972	7.750	1286860	0.24465	314830
1971	8.750	95626	0.27455	26254
1970	9.750	477452	0.30402	145155
1969	10.750	889063	0.33305	296102
1968	11.750	93319	0.36160	33744
1967	12.750	494020	0.38963	192485
1966	13.750	840106	0.41710	350408
1965	14.750	448470	0.44399	199116
1964	15.750	231319	0.47026	108780
1963	16.750	392841	0.49587	194798
1962	17.750	355970	0.52079	185386
1961	18.750	312124	0.54500	170108
1960	19.750	436420	0.56846	248087
1959	20.750	300338	0.59115	177545
1958	21.750	256365	0.61304	157162
1957	22.750	237453	0.63412	150574
1956	23.750	223737	0.65437	146407
1955	24.750	195073	0.67378	131436
1954	25.750	140453	0.69234	97241
1953	26.750	132074	0.71008	93783
1952	27.750	118654	0.72699	86260
1951	28.750	67027	0.74310	49803
1950	29.750	45740	0.75845	34692
1949	30.750	36361	0.77309	28110
1948	31.750	30277	0.78706	23830
1947	32.750	18092	0.80045	14482
1946	33.750	6832	0.81331	5557
1945	34.750	2940	0.82572	2428
1944	35.750	1673	0.83774	1402
1943	36.750	637	0.84940	541
1942	37.750	2055	0.86074	1769
1941	38.750	1903	0.87171	1659
1940	39.750	1581	0.88229	1395

ACCOUNT 369.0

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TOTAL	\$	13183406	\$	4353217
LESS SALVAGE -15.0 PERCENT			\$	-652983
BALANCE	\$	13183406	\$	5006200



DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 370.0 METERS  
 IOWA CURVE TYPE = R 3.0  
 AVERAGE SERVICE LIFE = 30.0

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	3043233	0.02459	74833
1978	1.750	601648	0.05726	34450
1977	2.750	381722	0.08975	34260
1976	3.750	444951	0.12205	54306
1975	4.750	554544	0.15411	85461
1974	5.750	948534	0.18591	176342
1973	6.750	837486	0.21742	182086
1972	7.750	315710	0.24860	78486
1971	8.750	619051	0.27942	172975
1970	9.750	591014	0.30985	183126
1969	10.750	449957	0.33985	152918
1968	11.750	357419	0.36941	132034
1967	12.750	435678	0.39850	173618
1966	13.750	203074	0.42708	86729
1965	14.750	485626	0.45514	221028
1964	15.750	458790	0.48267	221444
1963	16.750	540299	0.50962	275347
1962	17.750	207588	0.53600	111267
1961	18.750	177761	0.56177	99861
1960	19.750	536914	0.58690	315115
1959	20.750	458863	0.61137	280535
1958	21.750	445408	0.63514	282896
1957	22.750	401005	0.65816	263925
1956	23.750	430440	0.68039	292867
1955	24.750	441521	0.70177	309846
1954	25.750	322210	0.72225	232716
1953	26.750	352871	0.74178	261753
1952	27.750	346981	0.76032	263817
1951	28.750	269456	0.77782	209588
1950	29.750	181426	0.79427	144101
1949	30.750	111082	0.80966	89939
1948	31.750	149989	0.82400	123591
1947	32.750	80596	0.83732	67485
1946	33.750	14186	0.84967	12053
1945	34.750	34856	0.86114	30016
1944	35.750	2565	0.87180	2236
1943	36.750	5000	0.88178	4409
1942	37.750	48422	0.89121	43154
1941	38.750	41785	0.90024	37617
1940	39.750	3164	0.90899	2876
1939	40.750	7068	0.91761	6486
1938	41.750	14626	0.92617	13546
1937	42.750	10287	0.93473	9616
1936	43.750	2744	0.94327	2588
1935	44.750	632	0.95174	592

1934	45.750	2816	0.96008	2704
1933	46.750	3837	0.96819	3715
1932	47.750	20955	0.97601	20452
1931	48.750	16067	0.98341	15800
1930	49.750	32234	0.98998	31911
1928	51.750	736	1.00000	736
1927	52.750	317	1.00000	317
1926	53.750	1582	1.00000	1582
1925	54.750	332	1.00000	332
1924	55.750	46	1.00000	46
1920	59.750	24	1.00000	24
1917	62.750	133	1.00000	133
TOTAL		\$ 16447261		\$ 5931695
LESS SALVAGE	0.0 PERCENT			\$ 0
BALANCE		\$ 16447261		\$ 5931695

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 371.0 INSTALLATION ON CUSTOMER PREMISES  
 IOWA CURVE TYPE = R 3.0  
 AVERAGE SERVICE LIFE = 45.0

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1978	1.750	8542	0.03823	327
1976	3.750	1604	0.08165	131
1974	5.750	251	0.12473	31
1970	9.750	-48	0.20957	-9
1963	16.750	431	0.35223	152
1925	54.750	607	0.87942	534
1924	55.750	579	0.88585	513
1923	56.750	22	0.89207	20
1922	57.750	453	0.89810	407
1921	58.750	19913	0.90401	18002
1920	59.750	2462	0.90982	2240
1917	62.750	2176	0.92702	2017
TOTAL		\$ 36992		\$ 24365
LESS SALVAGE	0.0 PERCENT			\$ 0
BALANCE		\$ 36992		\$ 24365

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 373.0 ST. LIGHTING AND SIGNAL SYSTEMS  
 IOWA CURVE TYPE = R 2.0  
 AVERAGE SERVICE LIFE = 15.0

(1) VIN TAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1980	0.125	143203	0.00755	1081
1979	0.750	723649	0.04502	32579
1978	1.750	1337313	0.10403	139121
1977	2.750	721950	0.16177	116790
1976	3.750	1424335	0.21814	310704
1975	4.750	1778766	0.27302	485639
1974	5.750	2035421	0.32632	664199
1973	6.750	1527758	0.37792	577370
1972	7.750	1133902	0.42772	484993
1971	8.750	635715	0.47560	302346
1970	9.750	601962	0.52142	313875
1969	10.750	579577	0.56506	327496
1968	11.750	364548	0.60637	221051
1967	12.750	288584	0.64524	186206
1966	13.750	235232	0.68154	160320
1965	14.750	331428	0.71521	237041
1964	15.750	164844	0.74623	123012
1963	16.750	280307	0.77465	217140
1962	17.750	141482	0.80060	113270
1961	18.750	167004	0.82434	137668
1960	19.750	123615	0.84623	104607
1959	20.750	151690	0.86677	131480
1958	21.750	194179	0.88647	172134
1957	22.750	108578	0.90579	98349
1956	23.750	149141	0.92493	137945
1955	24.750	67608	0.94368	63800
1954	25.750	87927	0.96157	84548
1953	26.750	44577	0.97757	43577
1952	27.750	25430	0.99500	25303
1951	28.750	15011	1.00000	15011
1950	29.750	10260	1.00000	10260
1949	30.750	9934	1.00000	9934
1948	31.750	7659	1.00000	7659
1947	32.750	6757	1.00000	6757
1946	33.750	2458	1.00000	2458
1945	34.750	1050	1.00000	1050
1944	35.750	825	1.00000	825
1943	36.750	113	1.00000	113
1942	37.750	237	1.00000	237
1941	38.750	1222	1.00000	1222
1940	39.750	537	1.00000	537
1939	40.750	1034	1.00000	1034
1938	41.750	154	1.00000	154
1937	42.750	188	1.00000	188
1936	43.750	679	1.00000	679

ACCOUNT 373.0

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1935	44.750	101	1.00000	101
1934	45.750	27	1.00000	27
1933	46.750	100	1.00000	100
TOTAL		\$ 15628071		\$ 6071990
LESS SALVAGE	5.0 PERCENT			\$ 303600
BALANCE		\$ 15628071		\$ 5768390

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 390.0 STRUCTURES AND IMPROVEMENTS  
 IOWA CURVE TYPE = R 2.0  
 AVERAGE SERVICE LIFE = 50.0

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1980	0.125	27108	0.00226	61
1979	0.750	360436	0.01358	4895
1978	1.750	25576	0.03160	818
1977	2.750	85476	0.04951	4232
1976	3.750	78350	0.06731	5274
1975	4.750	110522	0.08501	9395
1974	5.750	1431570	0.10259	146865
1973	6.750	202445	0.12006	24306
1972	7.750	57159	0.13742	7855
1971	8.750	291031	0.15465	45006
1970	9.750	256079	0.17176	43984
1969	10.750	131814	0.18875	24880
1968	11.750	141587	0.20560	29110
1967	12.750	126007	0.22233	28015
1966	13.750	17392	0.23892	4155
1965	14.750	816923	0.25538	208626
1964	15.750	130521	0.27169	35461
1963	16.750	346643	0.28787	99788
1962	17.750	24779	0.30390	7530
1961	18.750	73936	0.31978	23643
1960	19.750	224488	0.33551	75318
1959	20.750	2145	0.35108	753
1958	21.750	328969	0.36650	120567
1957	22.750	609707	0.38176	232762
1956	23.750	2197	0.39686	872
1955	24.750	252134	0.41178	103624
1954	25.750	628818	0.42654	268216
1953	26.750	96573	0.44113	42601
1951	28.750	10837	0.46977	5091
1950	29.750	80983	0.48382	39181
1949	30.750	77457	0.49768	38549
1948	31.750	56786	0.51136	29038
1947	32.750	5690	0.52483	2986
1946	33.750	868	0.53811	467
1945	34.750	-199	0.55119	-109
1944	35.750	523	0.56407	295
1942	37.750	218	0.58919	126
1941	38.750	192	0.60142	115
1940	39.750	671	0.61344	412
1939	40.750	123696	0.62524	77340
1938	41.750	4924	0.63681	3136
1937	42.750	1350	0.64815	875
1936	43.750	1004	0.65927	662
1935	44.750	1046	0.67014	701
1934	45.750	6863	0.68079	4672

1932	47.750	1028050	0.70136	721033
1931	48.750	1707	0.71130	1214
1930	49.750	8693	0.72099	6268
1929	50.750	3859	0.73044	2819
1928	51.750	4995	0.73966	3695
1927	52.750	60963	0.74864	45639
1925	54.750	2426	0.76590	1858
1924	55.750	9183	0.77419	7109
1922	57.750	134176	0.79010	106012
1921	58.750	704	0.79774	562
1919	60.750	1618	0.81242	1314
1918	61.750	414	0.81948	339
TOTAL		\$ 8510082		\$ 2700205
LESS SALVAGE -10.0 PERCENT				\$ -270021
BALANCE		\$ 8510082		\$ 2970226

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ACCOUNT 391.0 OFFICE FURNITURE AND EQUIPMENT  
 IOWA CURVE TYPE = L 1.0  
 AVERAGE SERVICE LIFE = 30.0

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1980	0.125	43876	0.00392	172
1979	0.750	136845	0.02341	3204
1978	1.750	81590	0.05397	4403
1977	2.750	91289	0.08368	7639
1976	3.750	89453	0.11238	10053
1975	4.750	84395	0.13997	11813
1974	5.750	119998	0.16637	19964
1973	6.750	182414	0.19151	34934
1972	7.750	229557	0.21534	49433
1971	8.750	94127	0.23784	22387
1970	9.750	83348	0.25902	21569
1969	10.750	36662	0.27889	10225
1968	11.750	75194	0.29750	22370
1967	12.750	113482	0.31492	35738
1966	13.750	16346	0.33124	5414
1965	14.750	53450	0.34656	18524
1964	15.750	48516	0.36103	17516
1963	16.750	44615	0.37481	16722
1962	17.750	23849	0.38807	9255
1961	18.750	31106	0.40103	12474
1960	19.750	41520	0.41374	17178
1959	20.750	26148	0.42623	11145
1958	21.750	18471	0.43848	8099
1957	22.750	44675	0.45052	20127
1956	23.750	22283	0.46234	10302
1955	24.750	35526	0.47394	16837
1954	25.750	25308	0.48535	12283
1953	26.750	41715	0.49656	20714
1952	27.750	25258	0.50757	12820
1951	28.750	22543	0.51839	11686
1950	29.750	3578	0.52904	1893
1949	30.750	27274	0.53950	14714
1948	31.750	13951	0.54979	7570
1947	32.750	4235	0.55991	2371
1946	33.750	4195	0.56987	2391
1945	34.750	3193	0.57966	1851
1942	37.750	1134	0.60814	690
1940	39.750	2591	0.62639	1623
1939	40.750	1628	0.63532	1034
1938	41.750	5136	0.64411	3308
1936	43.750	190	0.66131	126
1935	44.750	3020	0.66973	2023
1932	47.750	8823	0.69428	6126
1931	48.750	4287	0.70223	3010
1929	50.750	2279	0.71784	1636



1928	51.750	5276	0.72549	3828
1927	52.750	2952	0.73304	2164
1926	53.750	3252	0.74049	2408
1925	54.750	1715	0.74786	1283
1924	55.750	1123	0.75513	848
1923	56.750	1047	0.76231	798
1922	57.750	778	0.76941	599
1921	58.750	592	0.77642	460
1919	60.750	1102	0.79020	871
1918	61.750	557	0.79697	444
1917	62.750	9559	0.80367	7682
TOTAL		\$ 2097026		\$ 546871
LESS SALVAGE	5.0 PERCENT			\$ 27344
BALANCE		\$ 2097026		\$ 519527

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 392.0 TRANSPORTATION EQUIPMENT  
 IOWA CURVE TYPE = R 3.0  
 AVERAGE SERVICE LIFE = 6.0

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1980	0.125	19981	0.02050	410
1979	0.750	565131	0.12203	68963
1978	1.750	693433	0.27936	193717
1977	2.750	399578	0.42694	170596
1976	3.750	13034	0.56147	7318
1975	4.750	499535	0.67980	339584
1974	5.750	656759	0.77660	510039
1973	6.750	99463	0.84730	84275
1972	7.750	507639	0.89618	454936
1971	8.750	45015	0.93615	42141
1970	9.750	12046	0.96750	11655
1969	10.750	98715	1.00000	98715
1968	11.750	49255	1.00000	49255
1967	12.750	52079	1.00000	52079
1966	13.750	8902	1.00000	8902
1965	14.750	38444	1.00000	38444
1964	15.750	20256	1.00000	20256
1963	16.750	14710	1.00000	14710
1962	17.750	3577	1.00000	3577
1961	18.750	4820	1.00000	4820
1960	19.750	1775	1.00000	1775
1959	20.750	4583	1.00000	4583
1958	21.750	6272	1.00000	6272
1957	22.750	6561	1.00000	6561
1955	24.750	4520	1.00000	4520
1954	25.750	6895	1.00000	6895
1953	26.750	13344	1.00000	13344
1952	27.750	15482	1.00000	15482
1951	28.750	4065	1.00000	4065
1950	29.750	13450	1.00000	13450
1949	30.750	6757	1.00000	6757
1948	31.750	9822	1.00000	9822
1940	39.750	226	1.00000	226
1928	51.750	58	1.00000	58
1917	62.750	9889	1.00000	9889
TOTAL		\$ 3906071		\$ 2278091
LESS SALVAGE 15.0 PERCENT				\$ 341714
BALANCE		\$ 3906071		\$ 1936377

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 393.0 STORES EQUIPMENT  
 IOWA CURVE TYPE = R 3.0  
 AVERAGE SERVICE LIFE = 35.0

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1980	0.125	20464	0.00351	72
1979	0.750	21431	0.02109	452
1978	1.750	12587	0.04911	618
1977	2.750	1182	0.07701	91
1976	3.750	3394	0.10477	356
1975	4.750	8072	0.13238	1069
1974	5.750	13575	0.15981	2169
1973	6.750	9324	0.18704	1744
1972	7.750	9497	0.21406	2033
1971	8.750	2768	0.24083	667
1970	9.750	10278	0.26735	2748
1969	10.750	3754	0.29360	1102
1968	11.750	11939	0.31954	3815
1967	12.750	2645	0.34517	913
1965	14.750	20537	0.39541	8121
1964	15.750	-4900	0.41999	-2057
1963	16.750	6023	0.44419	2675
1962	17.750	119	0.46799	56
1961	18.750	-23104	0.49140	-11352
1960	19.750	7219	0.51438	3713
1959	20.750	1861	0.53693	999
1958	21.750	11807	0.55904	6601
1957	22.750	31591	0.58068	18344
1956	23.750	745	0.60185	448
1955	24.750	-4081	0.62250	-2539
1954	25.750	8315	0.64263	5343
1953	26.750	13989	0.66220	9264
1952	27.750	8184	0.68118	5575
1951	28.750	2274	0.69953	1591
1950	29.750	2060	0.71723	1477
1949	30.750	4404	0.73424	3234
1948	31.750	817	0.75052	613
1947	32.750	3882	0.76607	2974
1946	33.750	418	0.78085	326
1940	39.750	134	0.85348	114
1939	40.750	356	0.86313	307
1935	44.750	304	0.89678	273
1932	47.750	1834	0.91920	1686
1929	50.750	321	0.94122	302
1928	51.750	4626	0.94852	4388
1927	52.750	938	0.95574	896
1925	54.750	101	0.96976	98
1924	55.750	324	0.97648	316

TOTAL	\$	232008	\$	81635
LESS SALVAGE	0.0 PERCENT		\$	0
BALANCE	\$	232008	\$	81635

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ACCOUNT 394.0 TOOLS, SHOP AND GARAGE EQUIPMENT  
 IOWA CURVE TYPE = L 0.0  
 AVERAGE SERVICE LIFE = 25.0

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1980	0.125	36590	0.00446	163
1979	0.750	82496	0.02460	2029
1978	1.750	51826	0.05281	2737
1977	2.750	63999	0.07804	4994
1976	3.750	176940	0.10119	17905
1975	4.750	138700	0.12274	17024
1974	5.750	168974	0.14298	24160
1973	6.750	67568	0.16213	10955
1972	7.750	209750	0.18035	37828
1971	8.750	124873	0.19777	24696
1970	9.750	67761	0.21450	14535
1969	10.750	55678	0.23064	12842
1968	11.750	49733	0.24631	12250
1967	12.750	118317	0.26160	30952
1966	13.750	13768	0.27657	3808
1965	14.750	50987	0.29123	14849
1964	15.750	30646	0.30560	9365
1963	16.750	26753	0.31968	8552
1962	17.750	12680	0.33347	4228
1961	18.750	4327	0.34699	1501
1960	19.750	3880	0.36024	1398
1959	20.750	15041	0.37322	5614
1958	21.750	22721	0.38596	8769
1957	22.750	13378	0.39844	5330
1956	23.750	659	0.41068	271
1955	24.750	24304	0.42269	10273
1954	25.750	11451	0.43447	4975
1953	26.750	24578	0.44602	10962
1952	27.750	10295	0.45736	4709
1951	28.750	7078	0.46848	3316
1950	29.750	4314	0.47940	2068
1948	31.750	6922	0.50064	3465
1947	32.750	1914	0.51098	978
1946	33.750	133	0.52113	69
1945	34.750	296	0.53110	157
1944	35.750	1389	0.54089	751
1942	37.750	160	0.55998	90
1941	38.750	2681	0.56928	1526
1939	40.750	2318	0.58741	1362
1938	41.750	419	0.59625	250
1937	42.750	1901	0.60495	1150
1936	43.750	650	0.61350	399
1935	44.750	554	0.62192	345
1934	45.750	784	0.63021	494
1932	47.750	19	0.64640	12

1930	49.750	263	0.66210	174
1929	50.750	323	0.66977	216
1928	51.750	1317	0.67733	892
1927	52.750	524	0.68479	359
1926	53.750	6469	0.69213	4477
1925	54.750	-23	0.69937	-15
1924	55.750	599	0.70651	423
1922	57.750	1672	0.72049	1205
1921	58.750	494	0.72733	359
1919	60.750	149	0.74076	110
1917	62.750	128	0.75383	90
TOTAL		\$ 1722120		\$ 332402
LESS SALVAGE	5.0 PERCENT			\$ 16620
BALANCE		\$ 1722120		\$ 315782

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
 AT MARCH 31, 1980

SCHEDULE F-1  
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ACCOUNT 395.0 LABORATORY EQUIPMENT  
 IOWA CURVE TYPE = S 1.0  
 AVERAGE SERVICE LIFE = 35.0

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1980	0.125	16665	0.00356	59
1979	0.750	62718	0.02141	1343
1978	1.750	14991	0.04979	746
1977	2.750	22706	0.07782	1767
1976	3.750	17046	0.10539	1796
1975	4.750	73559	0.13242	9741
1974	5.750	141209	0.15885	22431
1973	6.750	54775	0.18464	10114
1972	7.750	73733	0.20977	15467
1971	8.750	107813	0.23421	25251
1970	9.750	4374	0.25797	1128
1969	10.750	15888	0.28105	4465
1968	11.750	56340	0.30346	17097
1967	12.750	24124	0.32520	7845
1966	13.750	16835	0.34629	5830
1965	14.750	44516	0.36676	16327
1964	15.750	22815	0.38662	8821
1963	16.750	19643	0.40590	7973
1962	17.750	5574	0.42461	2367
1961	18.750	7526	0.44277	3332
1960	19.750	31146	0.46041	14340
1959	20.750	16053	0.47756	7666
1958	21.750	9176	0.49422	4535
1957	22.750	9670	0.51043	4936
1956	23.750	5729	0.52620	3015
1955	24.750	16191	0.54156	8768
1954	25.750	11804	0.55651	6569
1953	26.750	15560	0.57109	8886
1952	27.750	15168	0.58530	8878
1951	28.750	4333	0.59917	2596
1950	29.750	4764	0.61271	2919
1949	30.750	2844	0.62593	1780
1948	31.750	4818	0.63885	3078
1947	32.750	3193	0.65148	2080
1946	33.750	3456	0.66385	2294
1945	34.750	574	0.67595	388
1943	36.750	190	0.69941	138
1942	37.750	2106	0.71080	1497
1940	39.750	624	0.73293	457
1939	40.750	3862	0.74369	2872
1938	41.750	1	0.75426	1
1937	42.750	937	0.76466	716
1936	43.750	449	0.77488	348
1935	44.750	664	0.78493	521
1934	45.750	822	0.79482	653

1932	47.750	3753	0.81416	3056
1931	48.750	273	0.82361	225
1930	49.750	520	0.83293	433
1929	50.750	2803	0.84212	2360
1928	51.750	1461	0.85119	1244
1927	52.750	3243	0.86014	2789
1926	53.750	2698	0.86897	2344
1925	54.750	1395	0.87770	1224
1924	55.750	788	0.88632	698
1923	56.750	263	0.89483	235
1922	57.750	55	0.90325	50
1921	58.750	397	0.91157	362
1917	62.750	4622	0.94396	4363
TOTAL	\$	989255	\$	273209
LESS SALVAGE	0.0 PERCENT		\$	0
BALANCE	\$	989255	\$	273209



DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
 AT MARCH 31, 1980

SCHEDULE F-1  
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ACCOUNT 396.0 POWER OPERATED EQUIPMENT  
 IOWA CURVE TYPE = L 1.0  
 AVERAGE SERVICE LIFE = 15.0

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1980	0.125	28886	0.00784	226
1979	0.750	422561	0.04642	19615
1978	1.750	15240	0.10529	1605
1977	2.750	37636	0.15986	6016
1976	3.750	91739	0.20947	19217
1975	4.750	373881	0.25381	94895
1974	5.750	322260	0.29292	94396
1973	6.750	15707	0.32720	5139
1972	7.750	381708	0.35742	136430
1971	8.750	53781	0.38472	20691
1970	9.750	240185	0.41051	98598
1969	10.750	138920	0.43536	60480
1968	11.750	105946	0.45932	48663
1967	12.750	246637	0.48243	118985
1966	13.750	12	0.50474	6
1965	14.750	-4102	0.52629	-2158
1961	18.750	8362	0.60569	5065
1960	19.750	404	0.62401	252
1958	21.750	1457	0.65904	960
1957	22.750	9865	0.67580	6667
1956	23.750	11311	0.69210	7828
1954	25.750	5015	0.72339	3628
1953	26.750	4805	0.73843	3548
1952	27.750	52	0.75310	39
1927	52.750	1058	1.00000	1058
1926	53.750	-151	1.00000	-150
1925	54.750	380	1.00000	380
1924	55.750	-732	1.00000	-731
1923	56.750	502	1.00000	502
1917	62.750	626	1.00000	626
TOTAL		\$ 2513951		\$ 752476
LESS SALVAGE 15.0 PERCENT				\$ 112871
BALANCE		\$ 2513951		\$ 639605

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
 AT MARCH 31, 1980

SCHEDULE F-1  
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ACCOUNT 397.0 COMMUNICATION EQUIPMENT  
 IOWA CURVE TYPE = R 3.0  
 AVERAGE SERVICE LIFE = 15.0

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1978	1.750	38720	0.11399	4414
1977	2.750	27471	0.17798	4889
1976	3.750	16157	0.24082	3891
1975	4.750	31429	0.30227	9500
1974	5.750	59489	0.36205	21538
1973	6.750	87795	0.41997	36871
1972	7.750	31820	0.47581	15140
1971	8.750	80077	0.52943	42395
1970	9.750	139074	0.58064	80752
1969	10.750	16520	0.62921	10395
1968	11.750	53848	0.67484	36339
1967	12.750	125687	0.71712	90133
1966	13.750	2242	0.75565	1694
1965	14.750	14106	0.79008	11145
1964	15.750	10166	0.82028	8339
1963	16.750	7971	0.84638	6746
1962	17.750	14719	0.86384	12788
1961	18.750	244	0.88845	217
1960	19.750	10854	0.90627	9837
1959	20.750	1423	0.92335	1314
1958	21.750	6264	0.94026	5890
1957	22.750	2716	0.95676	2599
1956	23.750	2618	0.97200	2545
1955	24.750	7670	0.98328	7542
1954	25.750	10391	1.00000	10391
1953	26.750	3013	1.00000	3013
1952	27.750	5476	1.00000	5476
1951	28.750	7967	1.00000	7967
1950	29.750	4227	1.00000	4227
1949	30.750	1974	1.00000	1974
1948	31.750	629	1.00000	629
1947	32.750	331	1.00000	331
1946	33.750	874	1.00000	874
1945	34.750	89	1.00000	89
1944	35.750	653	1.00000	653
1943	36.750	82	1.00000	82
1942	37.750	1498	1.00000	1498
1941	38.750	99	1.00000	99
1940	39.750	316	1.00000	316
1939	40.750	2805	1.00000	2805
1938	41.750	480	1.00000	480
1937	42.750	923	1.00000	923
1936	43.750	212	1.00000	212
1935	44.750	835	1.00000	835
1934	45.750	36	1.00000	36

1933	46.750	57	1.00000	57
1932	47.750	1565	1.00000	1565
1931	48.750	1844	1.00000	1844
1930	49.750	4041	1.00000	4041
1929	50.750	349	1.00000	349
1928	51.750	4350	1.00000	4350
1927	52.750	1294	1.00000	1294
1926	53.750	7164	1.00000	7164
1925	54.750	324	1.00000	324
TOTAL		\$ 852978		\$ 490811
LESS SALVAGE	5.0 PERCENT			\$ 24541
BALANCE		\$ 852978		\$ 466270

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
 AT MARCH 31, 1980

SCHEDULE F-1  
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ACCOUNT 398.0 MISCELLANEOUS EQUIPMENT  
 IOWA CURVE TYPE = R 3.0  
 AVERAGE SERVICE LIFE = 10.0

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1980	0.125	5853	0.01230	72
1979	0.750	11017	0.07352	810
1978	1.750	66766	0.17003	11352
1977	2.750	662771	0.26403	174991
1976	3.750	138653	0.35466	49175
1975	4.750	235836	0.44113	104034
1974	5.750	2614338	0.52281	1366802
1973	6.750	307866	0.59910	184443
1972	7.750	79276	0.66919	53051
1971	8.750	32468	0.73185	23762
1970	9.750	3779	0.78574	2969
1969	10.750	615	0.83012	511
1968	11.750	3914	0.86562	3388
1967	12.750	12370	0.89447	11065
1966	13.750	3795	0.92013	3492
1965	14.750	5007	0.94489	4731
1964	15.750	4362	0.96704	4218
1963	16.750	4565	0.99250	4531
1962	17.750	2918	1.00000	2918
1961	18.750	982	1.00000	982
1960	19.750	5972	1.00000	5972
1959	20.750	625	1.00000	625
1958	21.750	3970	1.00000	3970
1957	22.750	6936	1.00000	6936
1956	23.750	81	1.00000	81
1955	24.750	9743	1.00000	9743
1954	25.750	-3	1.00000	-2
1953	26.750	2810	1.00000	2810
1952	27.750	884	1.00000	884
1951	28.750	4369	1.00000	4369
1950	29.750	2622	1.00000	2622
1949	30.750	7353	1.00000	7353
1948	31.750	728	1.00000	728
1947	32.750	817	1.00000	817
1940	39.750	23	1.00000	23
1939	40.750	3752	1.00000	3752
1938	41.750	39	1.00000	39
1937	42.750	281	1.00000	281
1936	43.750	197	1.00000	197
1935	44.750	173	1.00000	173
1934	45.750	287	1.00000	287
1932	47.750	3166	1.00000	3166
1931	48.750	152	1.00000	152
1930	49.750	213	1.00000	213
1929	50.750	575	1.00000	575

1928	51.750	44	1.00000	44
1926	53.750	56	1.00000	56
1925	54.750	43	1.00000	43
1924	55.750	18	1.00000	18
1917	62.750	168	1.00000	168
TOTAL		\$ 4253245		\$ 2063392
LESS SALVAGE	0.0 PERCENT			\$ 0
BALANCE		\$ 4253245		\$ 2063392

DALLAS POWER & LIGHT COMPANY  
SUMMARY OF VINTAGED THEORETICAL RESERVES  
USING REVISED LIVES, CURVES AND SALVAGE VALUES  
AT MARCH 31, 1980

<u>Line No.</u>	<u>Description</u>	<u>Theoretical<sup>(1)</sup> Reserve</u>
1	Production	
2	Lignite	\$ 26,594,206
3	Gas/Oil	<u>136,190,141</u>
4	Total Production Plant	\$ 162,784,347
5	Transmission Plant	22,724,491
6	Distribution Plant	82,253,430
7	General Plant	<u>9,245,321</u>
8	Total Reserve	<u><u>\$ 277,007,589</u></u>

NOTES:

(1) See Schedule F-1 for theoretical reserve of all accounts using the lives, curves and salvage values approved in the last rate case. This schedule contains revised theoretical reserve values for those plant accounts in which the life, curve or salvage value changed (pages 4 through 91).

DALLAS POWER & LIGHT COMPANY  
 ALLOCATION OF BOOK DEPRECIATION RESERVE  
 TO LIGNITE ACCOUNTS  
 AT MARCH 31, 1980

SCHEDULE F-2  
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THEORETICAL RESERVE

UNIT	ACCT-310	ACCT-311	ACCT-312	ACCT-314	ACCT-315	ACCT-316	TOTAL
BIG BROWN 1	0.	191282.	3471229.	1230469.	323498.	0.	5216478.
BIG BROWN 2	0.	1035626.	3755276.	1148229.	299289.	90885.	6329305.
MONTICELLO 1	0.	368037.	1811502.	706579.	222781.	0.	3109199.
MONTICELLO 2	0.	719986.	2419188.	573322.	177879.	39955.	3930330.
MARTIN LAKE 1	0.	119813.	2397463.	516372.	207344.	0.	3240992.
MARTIN LAKE 2	0.	192847.	1788879.	333748.	137096.	0.	2452570.
MARTIN LAKE 3	0.	822373.	1108262.	183224.	83394.	118079.	2315332.
	0.	3449964.	16751799.	4692243.	1451281.	248919.	26594206.

ALLOCATED RESERVE

UNIT	ACCT-310	ACCT-311	ACCT-312	ACCT-314	ACCT-315	ACCT-316	TOTAL
BIG BROWN 1	0.	185026.	3357696.	1190224.	312917.	0.	5045863.
BIG BROWN 2	0.	1001754.	3632453.	1110674.	289500.	87912.	6122293.
MONTICELLO 1	0.	356000.	1752254.	683759.	215495.	0.	3007508.
MONTICELLO 2	0.	696439.	2340064.	554570.	172061.	38648.	3801781.
MARTIN LAKE 1	0.	115894.	2319050.	499483.	200562.	0.	3134989.
MARTIN LAKE 2	0.	186540.	1730371.	322833.	132612.	0.	2372356.
MARTIN LAKE 3	0.	795476.	1072014.	177231.	80666.	114217.	2239604.
	0.	3337129.	16203902.	4539774.	1403813.	240777.	25724394.

DALLAS POWER & LIGHT COMPANY  
 ALLOCATION OF BOOK DEPRECIATION RESERVE  
 TO GAS/OIL ACCOUNTS  
 AT MARCH 31, 1980

SCHEDULE F-2  
 PAGE 3 OF 91

THEORETICAL RESERVE

UNIT	ACCT-310	ACCT-311	ACCT-312	ACCT-314	ACCT-315	ACCT-316	TOTAL
DALLAS 3	3790.	2240086.	2579264.	2879190.	2091028.	173739.	9967097.
DALLAS 9	0.	1372776.	2137420.	2021002.	1682520.	0.	7213718.
MT. CREEK 2	0.	412893.	699840.	761124.	219987.	0.	2093844.
MT. CREEK 3	0.	1134093.	2349247.	1681329.	463403.	0.	5628072.
MT. CREEK 5	0.	167453.	3072151.	2953697.	528197.	0.	6721498.
MT. CREEK 7	0.	299630.	3007593.	2611657.	382576.	0.	6301456.
MT. CREEK 8	0.	4796930.	8368081.	5291654.	1637438.	198357.	20292460.
PARKDALE 1	0.	439765.	3163154.	2931760.	557232.	0.	7091911.
PARKDALE 2	0.	361143.	3572281.	3747891.	336854.	0.	8018179.
PARKDALE 3	0.	2827356.	2954993.	3339045.	876482.	177959.	10185335.
NORTH LAKE 1	0.	557046.	3873863.	3184453.	420793.	0.	8036155.
NORTH LAKE 2	0.	253931.	3522378.	3567257.	353422.	0.	7696988.
NORTH LAKE 3	0.	3184767.	4956365.	3598174.	927927.	133163.	12800396.
LAKE HUBBARD 1	0.	428002.	3168296.	3277392.	686871.	0.	7560561.
LAKE HUBBARD 2	0.	4096379.	5988290.	4700030.	1582821.	214952.	16582471.
	3790.	22572749.	53423216.	46544655.	12747561.	898170.	136190141.

ALLOCATED RESERVE

UNIT	ACCT-310	ACCT-311	ACCT-312	ACCT-314	ACCT-315	ACCT-316	TOTAL
DALLAS 3	3924.	2318443.	2669486.	2979904.	2164172.	179817.	10315746.
DALLAS 9	0.	1420795.	2212186.	2091696.	1741374.	0.	7466051.
MT. CREEK 2	0.	427336.	724320.	787748.	227682.	0.	2167086.
MT. CREEK 3	0.	1173763.	2431423.	1740141.	479613.	0.	5824940.
MT. CREEK 5	0.	173310.	3179614.	3057016.	546673.	0.	6956613.
MT. CREEK 7	0.	310111.	3112798.	2703012.	395959.	0.	6521679.
MT. CREEK 8	0.	4964725.	8660794.	5476754.	1694715.	205295.	21002283.
PARKDALE 1	0.	455148.	3273800.	3034312.	576724.	0.	7339984.
PARKDALE 2	0.	373776.	3697238.	3878991.	348647.	0.	8298652.
PARKDALE 3	0.	2926773.	3068707.	3404809.	907141.	184184.	10541614.
NORTH LAKE 1	0.	576531.	4009369.	3295844.	435512.	0.	8317256.
NORTH LAKE 2	0.	262813.	3645590.	3692038.	365745.	0.	7966226.
NORTH LAKE 3	0.	3296169.	5129737.	3724037.	960386.	137821.	13248150.
LAKE HUBBARD 1	0.	442972.	3279122.	3392034.	710898.	0.	7825027.
LAKE HUBBARD 2	0.	4239668.	5197758.	4964435.	1638188.	222471.	17162520.
	3924.	23362334.	55291942.	48173771.	13193468.	929588.	140954027.



DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
 AT MARCH 31, 1980

ACCOUNT 310.0 LAND RIGHTS  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 5.50

DAL-3

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1957	22.750	4	0.80531	3
1956	23.750	4598	0.81197	3733
1951	28.750	23	0.83942	19
1950	29.750	41	0.84397	35
TOTAL		\$ 4666		\$ 3790
LESS SALVAGE	0.0 PERCENT			\$ 0
BALANCE		\$ 4666		\$ 3790

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
 AT MARCH 31, 1980

SCHEDULE F-2  
 PAGE 5 OF 91

ACCOUNT 311.0 STRUCTURES AND IMPROVEMENTS-GAS AND OIL DAL-3  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 5.50

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	61739	0.12000	7409
1977	2.750	13176	0.33333	4392
1976	3.750	15366	0.40541	6229
1975	4.750	1335	0.46341	619
1974	5.750	34687	0.51111	17729
1973	6.750	2593	0.55102	1429
1972	7.750	5196	0.58491	3039
1971	8.750	3525	0.61404	2164
1970	9.750	59254	0.63934	37884
1969	10.750	18013	0.66154	11916
1968	11.750	42424	0.68116	28898
1967	12.750	7674	0.69863	5361
1966	13.750	1293	0.71429	924
1965	14.750	14340	0.72840	10445
1964	15.750	9468	0.74118	7017
1963	16.750	127235	0.75281	95784
1962	17.750	21389	0.76344	16329
1961	18.750	7124	0.77320	5508
1960	19.750	5668	0.78218	4433
1959	20.750	1687	0.79048	1334
1958	21.750	4582	0.79817	3657
1957	22.750	45741	0.80531	36836
1956	23.750	33480	0.81197	27185
1955	24.750	119263	0.81818	97579
1954	25.750	1081932	0.82400	891512
1953	26.750	1700	0.82946	1410
1952	27.750	320593	0.83459	267563
1951	28.750	3442	0.83942	2889
1950	29.750	-6735	0.84397	-5683
1949	30.750	31	0.84828	26
1947	32.750	7339	0.85621	6284
1946	33.750	2235	0.85987	1922
1945	34.750	3948	0.86335	3409
1944	35.750	1709	0.86667	1481
1943	36.750	3849	0.86982	3348
1942	37.750	293	0.87283	256
1941	38.750	5447	0.87571	4770
1940	39.750	161	0.87845	141
1939	40.750	1996	0.88108	1759
1938	41.750	1813	0.88360	1602
1937	42.750	157260	0.88601	139334
1936	43.750	349	0.88832	310
1935	44.750	22692	0.89055	20208
1934	45.750	889	0.89268	794
1932	47.750	5650	0.89671	5066

1931	48.750	75096	0.89862	67483
1930	49.750	3969	0.90045	3574
1929	50.750	14219	0.90222	12829
1928	51.750	59585	0.90393	53861
1927	52.750	5200	0.90558	4709
1926	53.750	3279	0.90717	2975
1925	54.750	97988	0.90871	89043
1922	57.750	89015	0.91304	81275
1921	58.750	1569	0.91440	1435
1917	62.750	36686	0.91941	33730
TOTAL		\$ 2659451		\$ 2133415
LESS SALVAGE	-5.0 PERCENT			\$ -106671
BALANCE		\$ 2659451		\$ 2240086

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ACCOUNT 311.0 STRUCTURES AND IMPROVEMENTS-GAS AND OIL DAL-9  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 5.50

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	52795	0.12000	6335
1978	1.750	108257	0.24138	26131
1976	3.750	7546	0.40541	3059
1975	4.750	1335	0.46341	619
1974	5.750	7349	0.51111	3756
1972	7.750	3694	0.58491	2161
1971	8.750	731	0.61404	449
1970	9.750	70182	0.63934	44870
1969	10.750	73	0.66154	48
1968	11.750	531	0.68116	362
1967	12.750	74574	0.69863	52100
1966	13.750	15661	0.71429	11186
1965	14.750	7062	0.72840	5144
1964	15.750	51308	0.74118	38028
1963	16.750	13522	0.75281	10179
1962	17.750	16298	0.76344	12443
1961	18.750	1742	0.77320	1347
1960	19.750	6076	0.78218	4753
1959	20.750	1968	0.79048	1556
1958	21.750	12016	0.79817	9591
1957	22.750	8320	0.80531	6700
1956	23.750	22418	0.81197	18203
1955	24.750	863	0.81818	706
1952	27.750	1192459	0.83459	995210
1951	28.750	-10366	0.83942	-8700
1950	29.750	72282	0.84397	61004
1948	31.750	195	0.85235	166
TOTAL		\$ 1738891		\$ 1307406
LESS SALVAGE -5.0 PERCENT				\$ -65370
BALANCE		\$ 1738891		\$ 1372776

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 311.0 STRUCTURES AND IMPROVEMENTS-GAS AND OIL MTC-2  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 3.50

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCURED) DEPRECIATION
1972	7.750	529	0.68889	364
1958	21.750	-382	0.86139	-328
1950	29.750	64	0.89474	57
1946	33.750	433908	0.90604	393138
TOTAL		\$ 434119		\$ 393231
LESS SALVAGE	-5.0 PERCENT			\$ -19662
BALANCE		\$ 434119		\$ 412893

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 311.0 STRUCTURES AND IMPROVEMENTS-GAS AND OIL MTC-3  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 3.50

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1972	7.750	529	0.68889	364
1960	19.750	625	0.84946	531
1958	21.750	-5062	0.86139	-4359
1953	26.750	531	0.88430	470
1951	28.750	980	0.89147	874
1950	29.750	1188788	0.89474	1063652
1948	31.750	-600	0.90071	-539
1939	40.750	20736	0.92090	19096
TOTAL		\$ 1206527		\$ 1080089
LESS SALVAGE	-5.0 PERCENT			\$ -54004
BALANCE		\$ 1206527		\$ 1134093

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ACCOUNT 311.0 STRUCTURES AND IMPROVEMENTS-GAS AND OIL MTC-6  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 7.50

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	6103	0.09091	555
1975	4.750	25518	0.38776	9895
1974	5.750	620	0.43396	269
1972	7.750	10481	0.50820	5326
1971	8.750	76	0.53846	41
1970	9.750	382	0.56522	216
1965	14.750	1915	0.66292	1269
1963	16.750	75	0.69072	52
1961	18.750	191	0.71429	136
1957	22.750	217	0.75207	163
1956	23.750	188650	0.76000	143374
1955	24.750	-2369	0.76744	-1817
TOTAL		\$ 231859		\$ 159479
LESS SALVAGE	-5.0 PERCENT			\$ -7974
BALANCE		\$ 231859		\$ 167453

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 311.0 STRUCTURES AND IMPROVEMENTS-GAS AND OIL MTC-7  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 9.50

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	6103	0.07317	447
1974	5.750	620	0.37705	234
1969	10.750	6352	0.53086	3372
1965	14.750	1922	0.60825	1169
1961	18.750	191	0.66372	127
1958	21.750	402792	0.69600	280343
1957	22.750	-469	0.70543	-330
TOTAL		\$ 417511		\$ 285362
LESS SALVAGE	-5.0 PERCENT			\$ -14268
BALANCE		\$ 417511		\$ 299630



DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 311.0 STRUCTURES AND IMPROVEMENTS-GAS AND OIL MTC-8  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 12.50

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	11990	0.05660	679
1978	1.750	188151	0.12281	23106
1977	2.750	992066	0.18033	178897
1976	3.750	12454	0.23077	2874
1975	4.750	41910	0.27536	11540
1974	5.750	24278	0.31507	7649
1973	6.750	20829	0.35065	7304
1972	7.750	321366	0.38272	122992
1971	8.750	6666	0.41176	2745
1970	9.750	243914	0.43820	106884
1969	10.750	28748	0.46237	13292
1968	11.750	2600711	0.48454	1260138
1967	12.750	114012	0.50495	57570
1966	13.750	219	0.52381	115
1965	14.750	23226	0.54128	12572
1964	15.750	141167	0.55752	78704
1963	16.750	1805	0.57265	1034
1962	17.750	118	0.58678	69
1961	18.750	5179	0.60000	3107
1960	19.750	18754	0.61240	11485
1959	20.750	41419	0.62406	25848
1958	21.750	275776	0.63504	175128
1956	23.750	1298695	0.65517	850869
1955	24.750	3521	0.66443	2339
1954	25.750	23471	0.67320	15801
1953	26.750	11	0.68153	7
1952	27.750	236	0.68944	163
1951	28.750	313636	0.69697	218595
1950	29.750	85426	0.70414	60152
1948	31.750	2954	0.71751	2120
1947	32.750	-339	0.72376	-244
1946	33.750	13496	0.72973	9848
1941	38.750	3085	0.75610	2333
1940	39.750	19610	0.76077	14919
1939	40.750	1549892	0.76526	1186068
1938	41.750	127664	0.76959	98248
1937	42.750	-1951	0.77376	-1509
1936	43.750	5640	0.77778	4387
1935	44.750	-253	0.78166	-197
1934	45.750	3430	0.78541	2694
1932	47.750	-2054	0.79253	-1627
1931	48.750	-60	0.79592	-47
1930	49.750	-184	0.79920	-146

TOTAL	\$	8560684	\$	4568505
LESS SALVAGE -5.0 PERCENT			\$	-228425
BALANCE	\$	8560684	\$	4796930

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 311.0 STRUCTURES AND IMPROVEMENTS-GAS AND OIL PKD-1  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 6.50

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1976	3.750	305	0.36585	112
1975	4.750	244	0.42222	103
1974	5.750	10882	0.46939	5108
1973	6.750	3757	0.50943	1914
1972	7.750	978	0.54386	532
1971	8.750	1390	0.57377	798
1970	9.750	22417	0.60000	13450
1969	10.750	1255	0.62319	782
1968	11.750	996	0.64384	641
1965	14.750	3012	0.69412	2091
1964	15.750	9913	0.70787	7017
1963	16.750	381	0.72043	274
1962	17.750	213	0.73196	156
1961	18.750	3437	0.74257	2552
1960	19.750	7822	0.75238	5885
1959	20.750	1274	0.76147	970
1958	21.750	310	0.76991	239
1957	22.750	148	0.77778	115
1955	24.750	1267	0.79200	1003
1954	25.750	98476	0.79845	78628
1953	26.750	368937	0.80451	296814
1952	27.750	-92	0.81022	-74
1951	28.750	-33	0.81560	-26
1948	31.750	-315	0.83007	-260
TOTAL		\$ 536974		\$ 418824
LESS SALVAGE	-5.0 PERCENT			\$ -20941
BALANCE		\$ 536974		\$ 439765

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 311.0 STRUCTURES AND IMPROVEMENTS-GAS AND OIL PKD-2  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 4.50

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1976	3.750	305	0.45455	139
1975	4.750	244	0.51351	125
1974	5.750	10882	0.56098	6105
1973	6.750	3757	0.60000	2254
1972	7.750	978	0.63265	619
1971	8.750	1390	0.66038	918
1970	9.750	22417	0.68421	15338
1969	10.750	1168	0.70492	823
1968	11.750	996	0.72308	720
1967	12.750	603	0.73913	446
1965	14.750	3012	0.76623	2308
1964	15.750	9913	0.77778	7710
1963	16.750	381	0.78824	300
1962	17.750	63	0.79775	50
1961	18.750	3437	0.80645	2772
1960	19.750	100	0.81443	81
1959	21.750	310	0.82857	257
1957	22.750	148	0.83486	124
1956	23.750	33485	0.84071	28151
1955	24.750	325113	0.84615	275096
1952	27.750	-92	0.86047	-78
1951	28.750	-33	0.86466	-28
1948	31.750	-325	0.87586	-284
TOTAL		\$ 418252		\$ 343946
LESS SALVAGE	-5.0 PERCENT			\$ -17197
BALANCE		\$ 418252		\$ 361143

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 311.0 STRUCTURES AND IMPROVEMENTS-GAS AND OIL PKD-3  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 8.50

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1980	0.125	13203	0.01449	191
1979	0.750	14199	0.08108	1151
1978	1.750	156669	0.17073	26748
1977	2.750	267067	0.24444	65283
1976	3.750	969	0.30612	297
1975	4.750	244	0.35849	87
1974	5.750	41442	0.40351	16722
1973	6.750	3757	0.44262	1663
1972	7.750	2201	0.47692	1050
1971	8.750	73	0.50725	37
1970	9.750	22206	0.53425	11863
1969	10.750	6486	0.55844	3622
1968	11.750	19627	0.58025	11389
1966	13.750	5404	0.61798	3340
1965	14.750	3656	0.63441	2319
1964	15.750	9913	0.64948	6438
1963	16.750	1430	0.66337	949
1962	17.750	310	0.67619	210
1961	18.750	4353	0.68807	2995
1960	19.750	100	0.69912	70
1958	21.750	99345	0.71901	71430
1957	22.750	919658	0.72800	669511
1956	23.750	56509	0.73643	41615
1955	24.750	692220	0.74436	515261
1954	25.750	15101	0.75182	11353
1953	26.750	1618129	0.75887	1227942
1952	27.750	-92	0.76552	-69
1951	28.750	-33	0.77181	-24
1948	31.750	-315	0.78882	-247
TOTAL		\$ 3973831		\$ 2693196
LESS SALVAGE -5.0 PERCENT				\$ -134660
BALANCE		\$ 3973831		\$ 2827856

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ACCOUNT 311.0 STRUCTURES AND IMPROVEMENTS-GAS AND OIL NLK-1  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 13.50

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1978	1.750	151	0.11475	17
1960	19.750	903308	0.59398	536551
1957	22.750	74	0.62759	46
1956	23.750	-265	0.63758	-168
1955	24.750	-8422	0.64706	-5449
1954	25.750	-520	0.65605	-340
1950	29.750	-200	0.68786	-137
TOTAL		\$ 894126		\$ 530520
LESS SALVAGE	-5.0 PERCENT			\$ -26526
BALANCE		\$ 894126		\$ 557046

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 311.0 STRUCTURES AND IMPROVEMENTS-GAS AND OIL NLK-2  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 14.50

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1978	1.750	151	0.10769	16
1962	17.750	439368	0.55039	241823
TOTAL		\$ 439519		\$ 241839
LESS SALVAGE	-5.0 PERCENT			\$ -12092
BALANCE		\$ 439519		\$ 253931

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 311.0 STRUCTURES AND IMPROVEMENTS-GAS AND OIL NLK-3  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 17.50

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	33747	0.04110	1387
1978	1.750	82347	0.09091	7486
1977	2.750	421114	0.13580	57188
1976	3.750	14686	0.17647	2592
1975	4.750	344867	0.21348	73623
1974	5.750	723599	0.24731	178955
1973	6.750	14160	0.27835	3941
1972	7.750	312475	0.30693	95908
1971	8.750	5629	0.33333	1876
1970	9.750	61142	0.35780	21876
1969	10.750	6784	0.38053	2582
1968	11.750	62184	0.40171	24980
1967	12.750	198067	0.42149	83483
1966	13.750	7146	0.44000	3144
1965	14.750	1324245	0.45736	605662
1964	15.750	12814	0.47368	6070
1963	16.750	467	0.48905	228
1962	17.750	319980	0.50355	161125
1960	19.750	3208225	0.53020	1701005
TOTAL		\$ 7153678		\$ 3033111
LESS SALVAGE	-5.0 PERCENT			\$ -151656
BALANCE		\$ 7153678		\$ 3184767



DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 311.0 STRUCTURES AND IMPROVEMENTS-GAS AND OIL LHB-1  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 18.50

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1978	1.750	98746	0.08642	8534
1976	3.750	39230	0.16854	6612
1975	4.750	1613	0.20430	330
1974	5.750	590	0.23711	140
1973	6.750	2716	0.26733	726
1972	7.750	15001	0.29524	4429
1971	8.750	1206625	0.32110	387448
1960	19.750	-1161	0.51634	-598
TOTAL		\$ 1363360		\$ 407621
LESS SALVAGE	-5.0 PERCENT			\$ -20381
BALANCE		\$ 1363360		\$ 428002

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ACCOUNT 311.0 STRUCTURES AND IMPROVEMENTS-GAS AND OIL LHB-2  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 18.50

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1978	1.750	31402	0.08642	2714
1977	2.750	591421	0.12941	76537
1976	3.750	27016	0.16854	4553
1975	4.750	61778	0.20430	12621
1974	5.750	-397803	0.23711	-94323
1973	6.750	6453382	0.26733	1725161
1971	8.750	5352824	0.32110	1718797
1969	10.750	1240335	0.36752	455850
1960	19.750	-1160	0.51634	-598
TOTAL		\$ 13359195		\$ 3901312
LESS SALVAGE	-5.0 PERCENT			\$ -195066
BALANCE		\$ 13359195		\$ 4096378

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 312.0 BOILER PLANT EQUIPMENT-GAS AND OIL DAL-3  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 5.50

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1980	0.125	7584	0.02222	169
1979	0.750	22093	0.12000	2651
1975	4.750	6892	0.46341	3194
1974	5.750	7874	0.51111	4024
1973	6.750	5134	0.55102	2829
1972	7.750	488	0.58491	285
1971	8.750	4366	0.61404	2681
1970	9.750	2176	0.63934	1391
1968	11.750	881	0.68116	600
1967	12.750	2308	0.69863	1612
1966	13.750	2449	0.71429	1749
1964	15.750	-1450	0.74118	-1074
1963	16.750	3838	0.75281	2889
1961	18.750	9274	0.77320	7171
1960	19.750	1051	0.78218	822
1958	21.750	1311	0.79817	1046
1957	22.750	238	0.80531	192
1956	23.750	25097	0.81197	20378
1955	24.750	8912	0.81818	7292
1954	25.750	2875961	0.82400	2369792
1953	26.750	247	0.82946	205
1951	28.750	1407	0.83942	1181
1950	29.750	270	0.84397	228
1948	31.750	10155	0.85235	8656
1947	32.750	2472	0.85621	2117
1946	33.750	893	0.85987	768
1928	51.750	7500	0.90393	6779
1925	54.750	7500	0.90871	6815
TOTAL		\$ 3016921		\$ 2456442
LESS SALVAGE	-5.0 PERCENT			\$ -122822
BALANCE		\$ 3016921		\$ 2579264

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 312.0 BOILER PLANT EQUIPMENT-GAS AND OIL DAL-9  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 5.50

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	18220	0.12000	2186
1978	1.750	269	0.24138	65
1976	3.750	5425	0.40541	2199
1975	4.750	673	0.46341	312
1974	5.750	6596	0.51111	3371
1973	6.750	5134	0.55102	2829
1972	7.750	1062	0.58491	621
1971	8.750	4145	0.61404	2545
1970	9.750	2176	0.63934	1391
1964	15.750	1979	0.74118	1467
1963	16.750	3838	0.75281	2889
1961	18.750	1867	0.77320	1444
1959	20.750	397	0.79048	314
1958	21.750	1824	0.79817	1456
1957	22.750	1160	0.80531	934
1956	23.750	7830	0.81197	6358
1955	24.750	4124	0.81818	3374
1954	25.750	944	0.82400	778
1952	27.750	2397720	0.83459	2001105
TOTAL		\$ 2465383		\$ 2035638
LESS SALVAGE	-5.0 PERCENT			\$ -101782
BALANCE		\$ 2465383		\$ 2137420

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 312.0 BOILER PLANT EQUIPMENT-GAS AND OIL MTC-2  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 3.50

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1975	4.750	790	0.57576	455
1972	7.750	92	0.68889	63
1971	8.750	89	0.71429	64
1970	9.750	76	0.73585	56
1967	12.750	1560	0.78462	1224
1961	18.750	3132	0.84270	2639
1959	20.750	1029	0.85567	880
1958	21.750	249	0.86139	214
1957	22.750	420	0.86667	364
1956	23.750	9	0.87156	8
1955	24.750	5335	0.87611	4674
1954	25.750	11487	0.88034	10112
1953	26.750	1114	0.88430	985
1952	27.750	16430	0.88800	14590
1951	28.750	942	0.89147	840
1950	29.750	2708	0.89474	2423
1949	30.750	802	0.89781	720
1948	31.750	1	0.90071	1
1946	33.750	691141	0.90604	626202
TOTAL		\$ 737406		\$ 666514
LESS SALVAGE	-5.0 PERCENT			\$ -33326
BALANCE		\$ 737406		\$ 699840

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ACCOUNT 312.0 BOILER PLANT EQUIPMENT-GAS AND OIL  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 3.50

MTC-3

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1972	7.750	92	0.68889	63
1971	8.750	617	0.71429	441
1970	9.750	76	0.73585	56
1967	12.750	1948	0.78462	1528
1961	18.750	6348	0.84270	5349
1959	20.750	2587	0.85567	2214
1958	21.750	431	0.86139	371
1957	22.750	4985	0.86667	4320
1956	23.750	9	0.87156	8
1955	24.750	481	0.87611	421
1954	25.750	4841	0.88034	4262
1953	26.750	6553	0.88430	5795
1952	27.750	735	0.88800	653
1950	29.750	2472120	0.89474	2211897
TOTAL		\$ 2501823		\$ 2237378
LESS SALVAGE	-5.0 PERCENT			\$ -111869
BALANCE		\$ 2501823		\$ 2349247

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 312.0 BOILER PLANT EQUIPMENT-GAS AND OIL MTC-6  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 7.50

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1978	1.750	2016	0.18919	381
1976	3.750	4631	0.33333	1544
1975	4.750	1065	0.38776	413
1974	5.750	5371	0.43396	2331
1973	6.750	5260	0.47368	2492
1971	8.750	1195	0.53846	643
1970	9.750	76	0.56522	43
1968	11.750	3691	0.61039	2253
1967	12.750	6728	0.62963	4236
1965	14.750	2335	0.66292	1548
1964	15.750	5375	0.67742	3641
1963	16.750	1498	0.69072	1035
1961	18.750	8788	0.71429	6277
1960	19.750	572	0.72477	415
1959	20.750	297	0.73451	218
1956	23.750	3813669	0.76000	2898388
TOTAL		\$ 3862567		\$ 2925858
LESS SALVAGE	-5.0 PERCENT			\$ -146293
BALANCE		\$ 3862567		\$ 3072151

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ACCOUNT 312.0 BOILER PLANT EQUIPMENT-GAS AND OIL  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 9.50

MTC-7

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1977	2.750	8307	0.22449	1865
1976	3.750	544	0.28302	154
1975	4.750	652	0.33333	217
1974	5.750	100	0.37705	38
1973	6.750	207	0.41538	844
1972	7.750	5858	0.44928	2632
1971	8.750	824	0.47945	395
1970	9.750	76	0.50649	38
1969	10.750	468	0.53086	248
1968	11.750	869	0.55294	481
1967	12.750	2065	0.57303	1183
1965	14.750	4769	0.60825	2901
1964	15.750	1563	0.62376	975
1963	16.750	691	0.63810	441
1962	17.750	2091	0.65138	1362
1961	18.750	-4363	0.66372	-2895
1960	19.750	4271	0.67521	2884
1958	21.750	4095705	0.69600	2850611
TOTAL		\$ 4126521		\$ 2864374
LESS SALVAGE	-5.0 PERCENT			\$ -143219
BALANCE		\$ 4126521		\$ 3007593



DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 312.0 BOILER PLANT EQUIPMENT-GAS AND OIL MTC-8  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 12.50

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	13785	0.05660	780
1978	1.750	18532	0.12281	2276
1977	2.750	33921	0.18033	6117
1976	3.750	8526	0.23077	1968
1975	4.750	6222	0.27536	1713
1974	5.750	16909	0.31507	5327
1973	6.750	17051	0.35065	5979
1972	7.750	129835	0.38272	49690
1971	8.750	98199	0.41176	40435
1970	9.750	11891	0.43820	5211
1969	10.750	2184	0.46237	1010
1968	11.750	15752540	0.48454	7632674
1965	14.750	-1455	0.54128	-787
1964	15.750	977	0.55752	545
1963	16.750	1356	0.57265	777
1962	17.750	3976	0.58678	2333
1961	18.750	3299	0.60000	1979
1960	19.750	-2147	0.61240	-1314
1959	20.750	2700	0.62406	1685
1958	21.750	17283	0.63504	10975
1957	22.750	695	0.64539	449
1956	23.750	186069	0.65517	121907
1955	24.750	2202	0.66443	1463
1954	25.750	31524	0.67320	21222
1953	26.750	1114	0.68153	759
1952	27.750	790	0.68944	545
1951	28.750	73745	0.69697	51398
1950	29.750	2708	0.70414	1907
1949	30.750	802	0.71098	570
1948	31.750	11	0.71751	8
TOTAL		\$ 16435244		\$ 7969601
LESS SALVAGE	-5.0 PERCENT			\$ -398480
BALANCE		\$ 16435244		\$ 8368081

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 312.0 BOILER PLANT EQUIPMENT-GAS AND OIL PKD-1  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 6.50

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1976	3.750	3897	0.36585	1426
1974	5.750	4153	0.46939	1949
1973	6.750	1147	0.50943	584
1971	8.750	3369	0.57377	1933
1970	9.750	260	0.60000	156
1969	10.750	6925	0.62319	4316
1967	12.750	1611	0.66234	1067
1966	13.750	407	0.67901	276
1965	14.750	501	0.69412	348
1964	15.750	1067	0.70787	755
1963	16.750	880	0.72043	634
1962	17.750	591	0.73196	433
1961	18.750	4894	0.74257	3634
1960	19.750	542	0.75238	408
1959	20.750	4459	0.76147	3395
1957	22.750	1700	0.77778	1322
1956	23.750	-1539	0.78512	-1207
1954	25.750	3754647	0.79845	2997896
1953	26.750	-7678	0.80451	-6176
1952	27.750	-768	0.81022	-621
TOTAL		\$ 3781065		\$ 3012528
LESS SALVAGE	-5.0 PERCENT			\$ -150626
BALANCE		\$ 3781065		\$ 3163154

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 312.0 BOILER PLANT EQUIPMENT-GAS AND OIL PKD-2  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 4.50

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1976	3.750	3897	0.45455	1771
1974	5.750	4153	0.56098	2330
1972	7.750	2413	0.63265	1527
1971	8.750	3369	0.66038	2225
1970	9.750	141	0.68421	96
1969	10.750	6925	0.70492	4882
1967	12.750	2483	0.73913	1835
1966	13.750	407	0.75342	307
1965	14.750	1370	0.76623	1050
1964	15.750	4035	0.77778	3138
1963	16.750	254	0.78824	200
1962	17.750	327	0.79775	261
1961	18.750	3568	0.80645	2877
1960	19.750	2148	0.81443	1749
1956	23.750	90261	0.84071	75883
1955	24.750	3902412	0.84615	3302041
TOTAL		\$ 4028163		\$ 3402172
LESS SALVAGE	-5.0 PERCENT			\$ -170109
BALANCE		\$ 4028163		\$ 3572281

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 312.0 BOILER PLANT EQUIPMENT-GAS AND OIL PKD-3  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 8.50

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	123178	0.08108	9987
1978	1.750	11739	0.17073	2004
1977	2.750	22457	0.24444	5489
1976	3.750	136193	0.30612	41692
1975	4.750	1484	0.35849	532
1974	5.750	3819	0.40351	1541
1972	7.750	5503	0.47692	2625
1971	8.750	3369	0.50725	1709
1970	9.750	101	0.53425	54
1969	10.750	4620	0.55844	2580
1967	12.750	4718	0.60000	2831
1965	14.750	2090	0.63441	1326
1964	15.750	1067	0.64948	693
1963	16.750	254	0.66337	168
1961	18.750	-3931	0.68807	-2704
1960	19.750	1101	0.69912	770
1959	20.750	1049	0.70940	744
1958	21.750	84897	0.71901	61042
1957	22.750	3645197	0.72800	2653703
1956	23.750	16565	0.73643	12199
1954	25.750	33010	0.75182	24818
TOTAL		\$ 4098480		\$ 2823803
LESS SALVAGE	-5.0 PERCENT			\$ -141190
BALANCE		\$ 4098480		\$ 2964993

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ACCOUNT 312.0 BOILER PLANT EQUIPMENT-GAS AND OIL NLK-1  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 13.50

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1980	0.125	9821	0.00917	90
1979	0.750	132976	0.05263	6999
1977	2.750	24537	0.16923	4152
1976	3.750	8637	0.21739	1878
1975	4.750	34213	0.26027	8905
1974	5.750	8354	0.29870	2495
1973	6.750	4289	0.33333	1430
1972	7.750	4475	0.36471	1632
1969	10.750	710	0.44330	315
1967	12.750	6627	0.48571	3219
1964	15.750	80	0.53846	43
1963	16.750	343	0.55372	190
1962	17.750	2140	0.56800	1216
1961	18.750	-1650	0.58140	-958
1960	19.750	6158614	0.59398	3658124
1958	21.750	-547	0.61702	-337
TOTAL		\$ 6393619		\$ 3689393
LESS SALVAGE	-5.0 PERCENT			\$ -184470
BALANCE		\$ 6393619		\$ 3873863

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ACCOUNT 312.0 BOILER PLANT EQUIPMENT-GAS AND OIL  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 14.50

NLK-2

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1980	0.125	7232	0.00855	62
1979	0.750	48331	0.04918	2377
1977	2.750	24537	0.15942	3912
1976	3.750	9467	0.20548	1945
1975	4.750	208510	0.24675	51451
1974	5.750	9537	0.29395	2708
1973	6.750	2644	0.31765	840
1972	7.750	7235	0.34831	2520
1971	8.750	6615	0.37634	2490
1969	10.750	710	0.42574	302
1967	12.750	6627	0.46789	3101
1965	14.750	372	0.50427	188
1964	15.750	80	0.52066	42
1963	16.750	343	0.53600	184
1962	17.750	5964023	0.55039	3282524
TOTAL		\$ 6296263		\$ 3354646
LESS SALVAGE	-5.0 PERCENT			\$ -167732
BALANCE		\$ 6296263		\$ 3522378

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ACCOUNT 312.0 BOILER PLANT EQUIPMENT-GAS AND OIL NLK-3  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 17.50

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1980	0.125	7660	0.00709	54
1979	0.750	20420	0.04110	839
1978	1.750	81760	0.09091	7433
1977	2.750	339910	0.13580	46161
1976	3.750	8637	0.17647	1524
1975	4.750	34213	0.21348	7304
1974	5.750	483	0.24731	119
1972	7.750	3811	0.30693	1170
1971	8.750	4538	0.33333	1513
1969	10.750	2085	0.38053	793
1968	11.750	4276	0.40171	1718
1967	12.750	5633	0.42149	2374
1965	14.750	10029550	0.45736	4587158
1964	15.750	80	0.47368	38
1963	16.750	343	0.48905	168
1962	17.750	123091	0.50355	61982
TOTAL		\$ 10666490		\$ 4720348
LESS SALVAGE	-5.0 PERCENT			\$ -236017
BALANCE		\$ 10666490		\$ 4956365

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ACCOUNT 312.0 BOILER PLANT EQUIPMENT-GAS AND OIL LHB-1  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 18.50

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	9855	0.03896	384
1978	1.750	167	0.08642	14
1976	3.750	1175	0.16854	198
1974	5.750	253	0.23711	60
1973	6.750	7990	0.26733	2136
1972	7.750	16025	0.29524	4731
1971	8.750	9373696	0.32110	3009902
TOTAL		\$ 9409161		\$ 3017425
LESS SALVAGE	-5.0 PERCENT			\$ -150871
BALANCE		\$ 9409161		\$ 3168296



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ACCOUNT 312.0 BOILER PLANT EQUIPMENT-GAS AND OIL LHB-2  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 18.50

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	27290	0.03896	1063
1978	1.750	20156	0.08642	1742
1977	2.750	168305	0.12941	21781
1974	5.750	1375521	0.23711	326154
1973	6.750	19524051	0.26733	5219300
1971	8.750	414491	0.32110	133093
TOTAL		\$ 21529814		\$ 5703133
LESS SALVAGE	-5.0 PERCENT			\$ -285157
BALANCE		\$ 21529814		\$ 5988290

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ACCOUNT 314.0 TURBO-GENERATOR UNITS-GAS AND OIL  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 5.50

DAL-3

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1977	2.750	423	0.33333	141
1976	3.750	8426	0.40541	3416
1973	6.750	3286	0.55102	1811
1972	7.750	133	0.58491	78
1971	8.750	2479	0.61404	1522
1969	10.750	170	0.66154	112
1967	12.750	1028	0.69863	718
1965	14.750	2639	0.72840	1922
1963	16.750	26852	0.75281	20214
1962	17.750	1760	0.76344	1344
1961	18.750	3506	0.77320	2711
1960	19.750	4167	0.78218	3259
1957	22.750	11648	0.80531	9380
1955	24.750	-112379	0.81818	-91945
1954	25.750	3360725	0.82400	2769237
1952	27.750	495	0.83459	413
1951	28.750	4077	0.83942	3422
1950	29.750	-2072	0.84397	-1748
1949	30.750	519	0.84828	440
1948	31.750	354	0.85235	302
1947	32.750	49	0.85621	42
1945	34.750	-47	0.86335	-40
1942	37.750	1135	0.87283	991
1940	39.750	9574	0.87845	8410
1938	41.750	6723	0.88360	5940
1930	49.750	-8	0.90045	-6
TOTAL		\$ 3335662		\$ 2742086
LESS SALVAGE	-5.0 PERCENT			\$ -137104
BALANCE		\$ 3335662		\$ 2879190

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 314.0 TURBO-GENERATOR UNITS-GAS AND OIL DAL-9  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 5.50

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	823	0.12000	99
1974	5.750	317	0.51111	162
1973	6.750	13966	0.55102	7696
1972	7.750	133	0.58491	78
1969	10.750	170	0.66154	112
1967	12.750	1014	0.69863	706
1965	14.750	2639	0.72840	1922
1963	16.750	12126	0.75281	9129
1962	17.750	1216	0.76344	928
1961	18.750	510	0.77320	394
1960	19.750	4337	0.78218	3392
1959	20.750	32171	0.79048	25430
1957	22.750	4311	0.80531	3472
1956	23.750	280	0.81197	227
1954	25.750	391	0.82400	322
1952	27.750	2241461	0.83459	1870693
TOTAL		\$ 2315865		\$ 1924764
LESS SALVAGE -5.0 PERCENT				\$ -96238
BALANCE		\$ 2315865		\$ 2021002

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
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ACCOUNT 314.0 TURBO-GENERATOR UNITS-GAS AND OIL  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 3.50

MTC-2

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1973	6.750	2464	0.65854	1623
1972	7.750	129	0.68889	89
1971	8.750	21	0.71429	15
1966	13.750	244	0.79710	194
1964	15.750	50	0.81818	41
1963	16.750	135	0.82716	112
1959	20.750	7004	0.85567	5993
1958	21.750	580	0.86139	500
1957	22.750	7236	0.86667	6271
1954	25.750	44	0.88034	39
1951	28.750	121	0.89147	108
1950	29.750	218	0.89474	195
1947	32.750	722	0.90345	652
1946	33.750	782579	0.90604	709048
TOTAL		\$ 801547		\$ 724880
LESS SALVAGE	-5.0 PERCENT			\$ -36244
BALANCE		\$ 801547		\$ 761124

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
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ACCOUNT 314.0 TURBO-GENERATOR UNITS-GAS AND OIL MTC-3  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 3.50

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1980	0.125	8326	0.03448	287
1973	6.750	2464	0.65854	1623
1972	7.750	129	0.68889	89
1971	8.750	21	0.71429	15
1967	12.750	4	0.78462	3
1965	14.750	508	0.80822	411
1964	15.750	50	0.81818	41
1963	16.750	83	0.82716	69
1958	21.750	580	0.86139	500
1957	22.750	6074	0.86667	5264
1956	23.750	789	0.87156	688
1954	25.750	44	0.88034	39
1951	28.750	121	0.89147	108
1950	29.750	1779869	0.89474	1592514
1949	30.750	-430	0.89781	-385
TOTAL		\$ 1798632		\$ 1601266
LESS SALVAGE	-5.0 PERCENT			\$ -80063
BALANCE		\$ 1798632		\$ 1681329

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 314.0 TURBO-GENERATOR UNITS-GAS AND OIL  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 7.50

MTC-6

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1976	3.750	396	0.33333	132
1971	8.750	2114	0.53846	1138
1964	15.750	50	0.67742	34
1962	17.750	167	0.70297	117
1961	18.750	3341	0.71429	2386
1960	19.750	1257	0.72477	911
1956	23.750	3695167	0.76000	2808327
TOTAL		\$ 3702492		\$ 2813045
LESS SALVAGE	-5.0 PERCENT			\$ -140652
BALANCE		\$ 3702492		\$ 2953697

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
 AT MARCH 31, 1980

ACCOUNT 314.0 TURBO-GENERATOR UNITS-GAS AND OIL  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 9.50

MTC-7

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	63909	0.07317	4676
1978	1.750	1376	0.15556	214
1976	3.750	396	0.28302	112
1973	6.750	2464	0.41538	1024
1971	8.750	2114	0.47945	1014
1968	11.750	893	0.55294	494
1962	17.750	6970	0.65138	4540
1960	19.750	207	0.67521	140
1959	20.750	341	0.68595	234
1958	21.750	3555811	0.69600	2474844
TOTAL		\$ 3634481		\$ 2487292
LESS SALVAGE	-5.0 PERCENT			\$ -124365
BALANCE		\$ 3634481		\$ 2611657

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 314.0 TURBO-GENERATOR UNITS-GAS AND OIL  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 12.50

MTC-8

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	23437	0.05660	1327
1978	1.750	10050	0.12281	1234
1976	3.750	7859	0.23077	1814
1974	5.750	55647	0.31507	17533
1972	7.750	3403	0.38272	1302
1971	8.750	84	0.41176	35
1970	9.750	12077	0.43820	5292
1969	10.750	-370	0.46237	-170
1968	11.750	10338945	0.48454	5009592
1967	12.750	4	0.50495	2
1966	13.750	241	0.52381	128
1964	15.750	150	0.55752	84
1963	16.750	135	0.57265	77
1954	25.750	412	0.67320	277
1951	28.750	-722	0.69697	-502
1950	29.750	-241	0.70414	-169
1940	39.750	152	0.76077	116
1938	41.750	2206	0.76959	1698
TOTAL		\$ 10453472		\$ 5039670
LESS SALVAGE	-5.0 PERCENT			\$ -251984
BALANCE		\$ 10453472		\$ 5291654



DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 314.0 TURBO-GENERATOR UNITS-GAS AND OIL PKD-1  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 6.50

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1976	3.750	5521	0.36585	2020
1975	4.750	558	0.42222	236
1974	5.750	5665	0.46939	2659
1972	7.750	4216	0.54386	2293
1971	8.750	1187	0.57377	681
1970	9.750	751	0.60000	451
1969	10.750	380	0.62319	237
1968	11.750	474	0.64384	305
1967	12.750	10	0.66234	7
1966	13.750	2254	0.67901	1530
1964	15.750	22985	0.70787	16270
1963	16.750	344	0.72043	248
1962	17.750	18733	0.73196	13712
1961	18.750	1545	0.74257	1147
1960	19.750	106	0.75238	80
1959	20.750	1046	0.76147	796
1958	21.750	1873	0.76991	1442
1957	22.750	2387	0.77778	1857
1954	25.750	3439392	0.79845	2746181
TOTAL		\$ 3509427		\$ 2792152
LESS SALVAGE	-5.0 PERCENT			\$ -139608
BALANCE		\$ 3509427		\$ 2931760

DALLAS POWER & LIGHT COMPANY  
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SCHEDULE F-2  
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ACCOUNT 314.0 TURBO-GENERATOR UNITS-GAS AND OIL  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 4.50

PKD-2

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1976	3.750	583	0.45455	265
1974	5.750	12111	0.56098	6794
1972	7.750	11574	0.63265	7322
1970	9.750	408063	0.68421	279201
1969	10.750	380	0.70492	268
1968	11.750	7591	0.72308	5489
1967	12.750	10	0.73913	7
1966	13.750	7239	0.75342	5454
1965	14.750	-2255	0.76623	-1727
1964	15.750	29778	0.77778	23161
1963	16.750	344	0.78824	271
1962	17.750	44	0.79775	35
1961	18.750	112	0.80645	90
1960	19.750	106	0.81443	86
1958	21.750	211	0.82857	175
1956	23.750	-407564	0.84071	-342641
1955	24.750	4237019	0.84615	3585170
TOTAL		\$ 4305346		\$ 3569420
LESS SALVAGE	-5.0 PERCENT			\$ -178471
BALANCE		\$ 4305346		\$ 3747891

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 314.0 TURBO-GENERATOR UNITS-GAS AND OIL  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 8.50

PKD-3

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1978	1.750	4794	0.17073	818
1977	2.750	3336	0.24444	815
1976	3.750	8541	0.30612	2615
1974	5.750	3015	0.40351	1217
1973	6.750	-65377	0.44262	-28936
1972	7.750	4216	0.47692	2011
1971	8.750	1187	0.50725	602
1970	9.750	751	0.53425	401
1967	12.750	10	0.60000	6
1966	13.750	2254	0.61798	1393
1964	15.750	1559	0.64948	1013
1963	16.750	4962	0.66337	3292
1962	17.750	2626	0.67619	1776
1961	18.750	576	0.68807	396
1960	19.750	-3216	0.69912	-2247
1958	21.750	-218592	0.71901	-157168
1957	22.750	4603140	0.72800	3351086
TOTAL		\$ 4353782		\$ 3179090
LESS SALVAGE	-5.0 PERCENT			\$ -158955
BALANCE		\$ 4353782		\$ 3338045

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 314.0 TURBO-GENERATOR UNITS-GAS AND OIL  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 13.50

NLK-1

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1978	1.750	519	0.11475	60
1976	3.750	10359	0.21739	2252
1969	10.750	35	0.44330	16
1967	12.750	300	0.48571	146
1963	16.750	127	0.55372	70
1962	17.750	186	0.56800	106
1961	18.750	1275	0.58140	741
1960	19.750	5100165	0.59398	3029421
TOTAL		\$ 5112966		\$ 3032812
LESS SALVAGE	-5.0 PERCENT			\$ -151641
BALANCE		\$ 5112966		\$ 3184453

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 314.0 TURBO-GENERATOR UNITS-GAS AND OIL  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 14.50

NLK-2

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	58195	0.04918	2862
1978	1.750	518	0.10769	56
1969	10.750	6676	0.42574	2842
1967	12.750	98	0.46789	46
1963	16.750	1060	0.53600	568
1962	17.750	6161138	0.55039	3391014
TOTAL		\$ 6227685		\$ 3397388
LESS SALVAGE	-5.0 PERCENT			\$ -169869
BALANCE		\$ 6227685		\$ 3567257

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 314.0 TURBO-GENERATOR UNITS-GAS AND OIL  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 17.50

NLK-3

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	9293	0.04110	382
1978	1.750	5004	0.09091	455
1971	8.750	54	0.33333	18
1968	11.750	2170	0.40171	872
1967	12.750	471	0.42149	199
1966	13.750	681	0.44000	300
1965	14.750	7487028	0.45736	3424299
1963	16.750	627	0.48905	307
TOTAL		\$ 7505328		\$ 3426832
LESS SALVAGE	-5.0 PERCENT			\$ -171342
BALANCE		\$ 7505328		\$ 3598174

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
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ACCOUNT 314.0 TURBO-GENERATOR UNITS-GAS AND OIL LHB-1  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 18.50

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1976	3.750	1033	0.16854	174
1973	6.750	290	0.26733	78
1972	7.750	8404	0.29524	2481
1971	8.750	9712190	0.32110	3118593
TOTAL		\$ 9721917		\$ 3121326
LESS SALVAGE	-5.0 PERCENT			\$ -156066
BALANCE		\$ 9721917		\$ 3277392

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 314.0 TURBO-GENERATOR UNITS-GAS AND OIL  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 18.50

LHB-2

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1975	4.750	23383	0.20430	4777
1974	5.750	-571282	0.23711	-135458
1973	6.750	17198973	0.26733	4597745
1971	8.750	28511	0.32110	9155
TOTAL		\$ 16679585		\$ 4476219
LESS SALVAGE	-5.0 PERCENT			\$ -223811
BALANCE		\$ 16679585		\$ 4700030



DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
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ACCOUNT 315.0 ACCESSORY ELECTRIC EQUIPMENT-GAS AND OIL DAL-3  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 5.50

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	419229	0.12000	50307
1977	2.750	286568	0.33333	95523
1976	3.750	11329	0.40541	4593
1975	4.750	65865	0.46341	30523
1974	5.750	211244	0.51111	107969
1973	6.750	2514	0.55102	1385
1972	7.750	84948	0.58491	49687
1971	8.750	-354	0.61404	-216
1970	9.750	158243	0.63934	101172
1969	10.750	4829	0.66154	3195
1968	11.750	6938	0.63116	4726
1967	12.750	537202	0.69863	375305
1965	14.750	16474	0.72840	12000
1964	15.750	1062	0.74118	787
1963	16.750	110549	0.75281	83222
1962	17.750	307	0.76344	234
1961	18.750	12	0.77320	9
1960	19.750	20669	0.78218	16167
1959	20.750	4996	0.79048	3949
1958	21.750	46606	0.79817	37199
1957	22.750	1085	0.80531	874
1956	23.750	13524	0.81197	10981
1955	24.750	-541	0.81818	-442
1954	25.750	1918151	0.82400	1580556
1952	27.750	-2776	0.83459	-2316
1951	28.750	-8260	0.83942	-6933
1950	29.750	-430267	0.84397	-363132
1949	30.750	9643	0.84828	8182
1947	32.750	-2597	0.85621	-2223
1946	33.750	-164570	0.85987	-141508
1945	34.750	-108	0.86335	-92
1944	35.750	-2054	0.86667	-1779
1941	38.750	-356	0.87571	-311
1940	39.750	-123	0.87845	-107
1939	40.750	-74895	0.88108	-65988
1938	41.750	-2310	0.88360	-2040
1936	43.750	-5	0.88832	-3

ACCOUNT 315.0

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TOTAL	\$	3242773	\$	1991455
LESS SALVAGE -5.0 PERCENT			\$	-99573
BALANCE	\$	3242773	\$	2091028

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 315.0 ACCESSORY ELECTRIC EQUIPMENT-GAS AND OIL DAL-9  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 5.50

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1977	2.750	2739	0.33333	913
1976	3.750	5718	0.40541	2318
1975	4.750	43555	0.46341	20184
1974	5.750	82428	0.51111	42130
1973	6.750	2774	0.55102	1529
1972	7.750	36402	0.58491	21292
1971	8.750	4174	0.61404	2563
1970	9.750	158243	0.63934	101172
1967	12.750	536937	0.69863	375120
1963	16.750	94238	0.75281	70943
1962	17.750	307	0.76344	234
1957	22.750	455	0.80531	366
1956	23.750	3866	0.81197	3139
1952	27.750	1138300	0.83459	950010
1951	28.750	4358	0.83942	3658
1950	29.750	8092	0.84397	6829
TOTAL		\$ 2122586		\$ 1602400
LESS SALVAGE	-5.0 PERCENT			\$ -80120
BALANCE		\$ 2122586		\$ 1682520

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
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ACCOUNT 315.0 ACCESSORY ELECTRIC EQUIPMENT-GAS AND OIL MTC-2  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 3.50

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1976	3.750	70	0.51724	36
1975	4.750	90	0.57576	52
1974	5.750	1284	0.62162	798
1973	6.750	4604	0.65854	3032
1972	7.750	811	0.68889	559
1970	9.750	66875	0.73585	49210
1968	11.750	3930	0.77049	3028
1967	12.750	-1897	0.78462	-1487
1965	14.750	1954	0.80822	1579
1964	15.750	243	0.81818	199
1963	16.750	264	0.82716	218
1962	17.750	-118	0.83529	-98
1960	19.750	452	0.84946	384
1954	25.750	1117	0.88034	983
1949	30.750	-492	0.89781	-441
1947	32.750	2598	0.90345	2347
1946	33.750	164576	0.90604	149112
TOTAL		\$ 246361		\$ 209511
LESS SALVAGE	-5.0 PERCENT			\$ -10476
BALANCE		\$ 246361		\$ 219987

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
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ACCOUNT 315.0 ACCESSORY ELECTRIC EQUIPMENT-GAS AND OIL MTC-3  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 3.50

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1976	3.750	70	0.51724	36
1975	4.750	90	0.57576	52
1974	5.750	17590	0.62162	10934
1973	6.750	4604	0.65854	3032
1972	7.750	811	0.68889	559
1971	8.750	360	0.71429	261
1970	9.750	67115	0.73585	49387
1968	11.750	3930	0.77049	3028
1967	12.750	-1897	0.78462	-1487
1964	15.750	243	0.81818	199
1963	16.750	264	0.82716	218
1962	17.750	-118	0.83529	-98
1959	20.750	3537	0.85567	3027
1950	29.750	422184	0.89474	377744
1949	30.750	-6190	0.89781	-5556
TOTAL		\$ 512599		\$ 441336
LESS SALVAGE	-5.0 PERCENT			\$ -22067
BALANCE		\$ 512599		\$ 463403

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
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ACCOUNT 315.0 ACCESSORY ELECTRIC EQUIPMENT-GAS AND OIL MTC-6  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 7.50

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1976	3.750	2489	0.33333	830
1975	4.750	4890	0.38776	1896
1974	5.750	5026	0.43396	2181
1973	6.750	4604	0.47368	2181
1972	7.750	642	0.50820	326
1971	8.750	1068	0.53846	575
1970	9.750	66875	0.56522	37799
1968	11.750	3930	0.61039	2399
1967	12.750	-1897	0.62963	-1193
1964	15.750	243	0.67742	165
1963	16.750	264	0.69072	182
1956	23.750	600125	0.76000	456095
1949	30.750	-487	0.80392	-391
TOTAL		\$ 687772		\$ 503045
LESS SALVAGE	-5.0 PERCENT			\$ -25152
BALANCE		\$ 687772		\$ 528197

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
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ACCOUNT 315.0 ACCESSORY ELECTRIC EQUIPMENT-GAS AND OIL MTC-7  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 9.50

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	7140	0.07317	522
1976	3.750	70	0.28302	20
1975	4.750	90	0.33333	30
1974	5.750	1284	0.37705	484
1973	6.750	4604	0.41538	1912
1972	7.750	642	0.44928	288
1971	8.750	1068	0.47945	512
1970	9.750	66875	0.50649	33872
1968	11.750	3930	0.55294	2173
1967	12.750	-1897	0.57303	-1086
1964	15.750	243	0.62376	152
1956	21.750	468633	0.69600	326169
1957	22.750	-452	0.70543	-318
1949	30.750	-488	0.76396	-372
TOTAL		\$ 551742		\$ 364358
LESS SALVAGE	-5.0 PERCENT			\$ -18218
BALANCE		\$ 551742		\$ 382576

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 315.0 ACCESSORY ELECTRIC EQUIPMENT-GAS AND OIL MTC-8  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 12.50

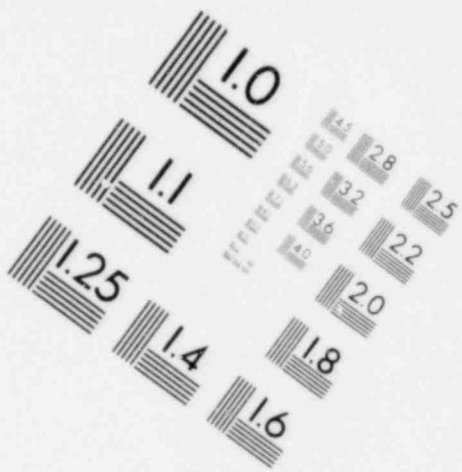
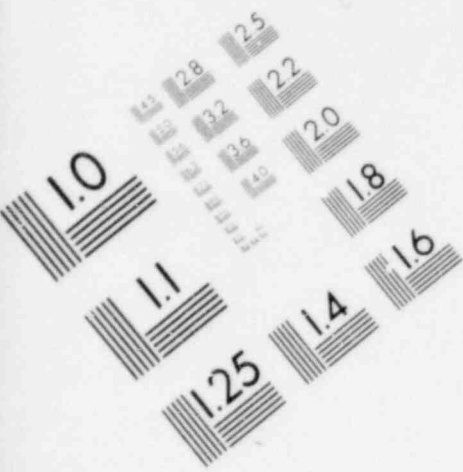
(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	25330	0.05660	1434
1977	2.750	45179	0.18033	8147
1976	3.750	6055	0.23077	1397
1975	4.750	180	0.27536	50
1974	5.750	10501	0.31507	3309
1973	6.750	18418	0.35065	6453
1972	7.750	2571	0.38272	984
1971	8.750	2310	0.41176	951
1970	9.750	268478	0.43820	117648
1969	10.750	3994	0.46237	1847
1968	11.750	2801278	0.48454	1357320
1967	12.750	-7588	0.50495	-3831
1964	15.750	731	0.55752	408
1962	17.750	-118	0.58678	-68
1960	19.750	452	0.61240	277
1954	25.750	1104	0.67320	743
1951	28.750	3902	0.69697	2720
1949	30.750	-1971	0.71098	-1400
1945	34.750	108	0.73545	79
1944	35.750	2054	0.74093	1522
1941	38.750	356	0.75510	269
1940	39.750	123	0.76077	94
1939	40.750	74895	0.76526	57314
1938	41.750	2310	0.76959	1778
1936	43.750	19	0.77778	15
TOTAL		\$ 3260671		\$ 1559465
LESS SALVAGE	-5.0 PERCENT			\$ -77973
BALANCE		\$ 3260671		\$ 1637438



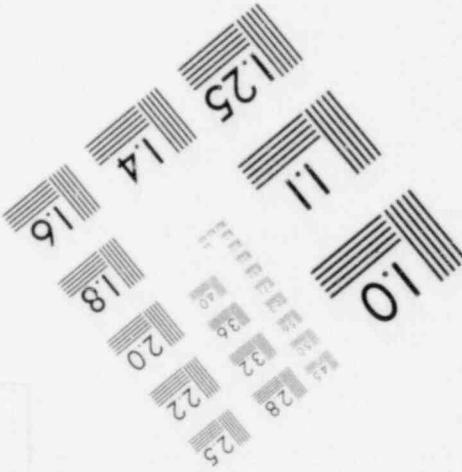
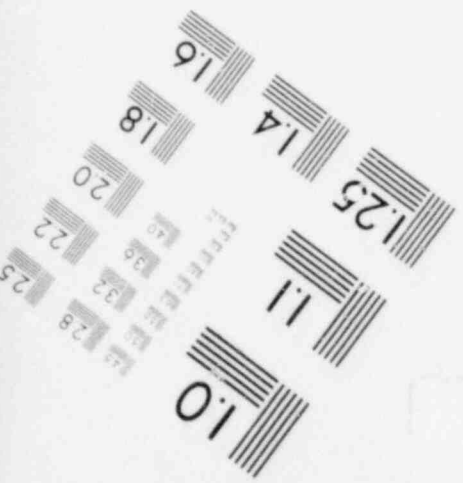
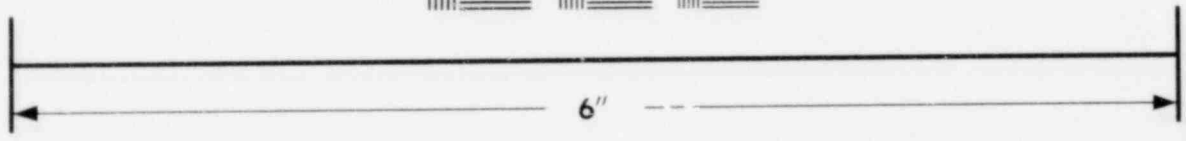
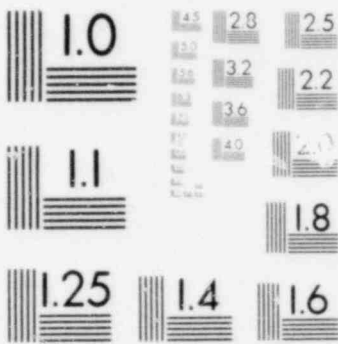
DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
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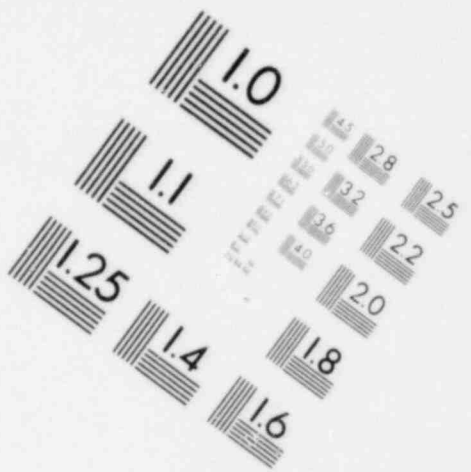
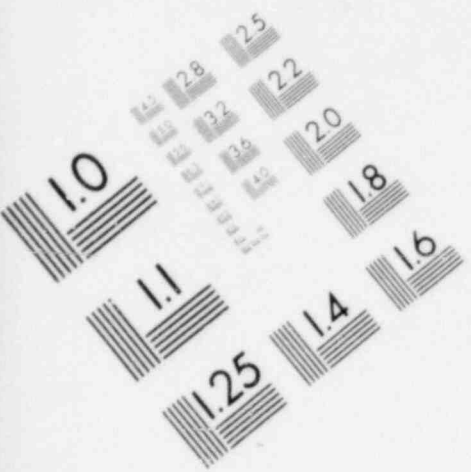
ACCOUNT 315.0 ACCESSORY ELECTRIC EQUIPMENT-GAS AND OIL PKD-1  
 IOWA CURVE TYPE =REH.LIFE  
 REMAINING LIFE = 6.50

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	2095	0.10345	217
1976	3.750	531	0.36585	194
1974	5.750	18134	0.46939	8512
1973	6.750	1869	0.50943	952
1972	7.750	981	0.54386	534
1971	8.750	3676	0.57377	2100
1970	9.750	115018	0.60000	69011
1969	10.750	10249	0.62319	6387
1968	11.750	5099	0.64384	3283
1967	12.750	931	0.66234	517
1965	14.750	2376	0.69412	1649
1964	15.750	4	0.70787	3
1963	16.750	626	0.72043	451
1954	25.750	547033	0.79845	436778
TOTAL		\$ 708622		\$ 530697
LESS SALVAGE	-5.0 PERCENT			\$ -26535
BALANCE		\$ 708622		\$ 557232

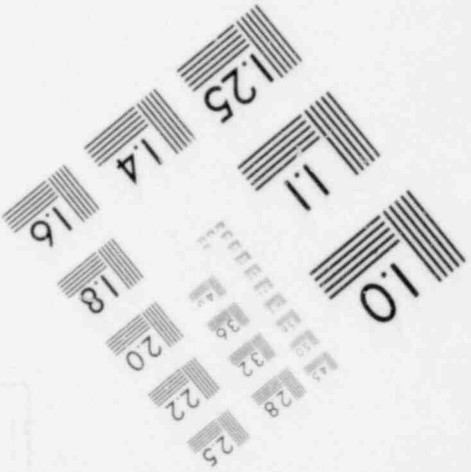
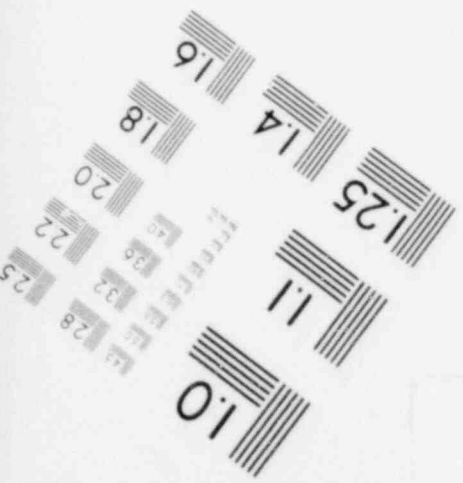
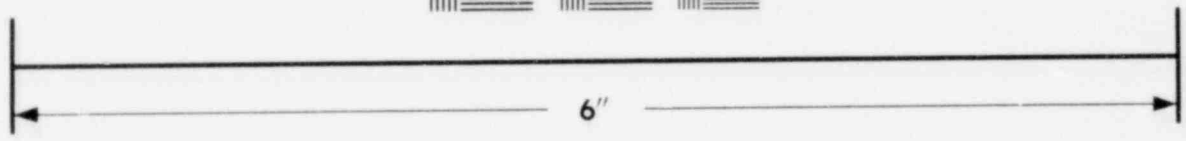
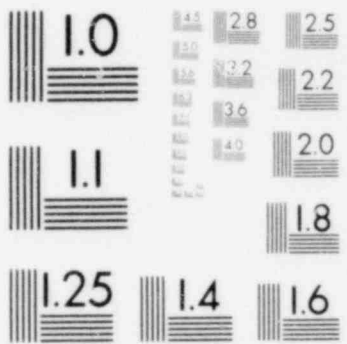


**IMAGE EVALUATION  
TEST TARGET (MT-3)**





**IMAGE EVALUATION  
TEST TARGET (MT-3)**



DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
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ACCOUNT 315.0 ACCESSORY ELECTRIC EQUIPMENT-GAS AND OIL PKD-2  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 4.50

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1976	3.750	531	0.45455	241
1974	5.750	18135	0.56098	10173
1973	6.750	1841	0.60000	1105
1972	7.750	5877	0.63265	3718
1971	8.750	3676	0.66038	2428
1970	9.750	115018	0.68421	78697
1969	10.750	20002	0.70492	14100
1968	11.750	1974	0.72308	1427
1965	14.750	6008	0.76623	4604
1964	15.750	4	0.77778	3
1963	16.750	626	0.78824	493
1956	23.750	-13081	0.84071	-10996
1955	24.750	253890	0.84615	214830
TOTAL		\$ 414501		\$ 320823
LESS SALVAGE	-5.0 PERCENT			\$ -16041
BALANCE		\$ 414501		\$ 336864

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
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ACCOUNT 315.0 ACCESSORY ELECTRIC EQUIPMENT-GAS AND OIL PKD-3  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 8.50

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	5027	0.08108	408
1976	3.750	374	0.30612	114
1974	5.750	18135	0.40351	7318
1973	6.750	1430	0.44262	633
1972	7.750	981	0.47692	468
1971	8.750	3676	0.50725	1865
1970	9.750	114898	0.53425	61384
1969	10.750	10249	0.55844	5723
1968	11.750	1974	0.58025	1145
1967	12.750	11725	0.60000	7035
1965	14.750	3997	0.63441	2536
1964	15.750	1299	0.64948	844
1958	21.750	8083	0.71901	5812
1957	22.750	509464	0.72800	370890
1955	24.750	400233	0.74436	297918
1954	25.750	93974	0.75182	70652
TOTAL		\$ 1185519		\$ 834745
LESS SALVAGE	-5.0 PERCENT			\$ -41737
BALANCE		\$ 1185519		\$ 876482

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 315.0 ACCESSORY ELECTRIC EQUIPMENT-GAS AND OIL NLK-1  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 13.50

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1976	3.750	925	0.21739	201
1974	5.750	7543	0.29870	2253
1972	7.750	363	0.36471	132
1970	9.750	1270	0.41935	533
1969	10.750	683	0.44330	303
1964	15.750	-1081	0.53846	-581
1963	16.750	206	0.55372	114
1962	17.750	7896	0.56800	4485
1960	19.750	662164	0.59398	393315
TOTAL		\$ 679969		\$ 400755
LESS SALVAGE	-5.0 PERCENT			\$ -20038
BALANCE		\$ 679969		\$ 420793

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 315.0 ACCESSORY ELECTRIC EQUIPMENT-GAS AND OIL NLK-2  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 14.50

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1976	3.750	3174	0.20548	652
1974	5.750	7543	0.28395	2142
1972	7.750	363	0.34831	126
1970	9.750	1270	0.40206	511
1969	10.750	683	0.42574	291
1967	12.750	270	0.46789	126
1963	16.750	206	0.53600	110
1962	17.750	604364	0.55039	332634
TOTAL		\$ 617873		\$ 336592
LESS SALVAGE	-5.0 PERCENT			\$ -16830
BALANCE		\$ 617873		\$ 353422

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 315.0 ACCESSORY ELECTRIC EQUIPMENT-GAS AND OIL NLK-3  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 17.50

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	14978	0.04110	616
1978	1.750	4289	0.09091	390
1977	2.750	70152	0.13580	9527
1976	3.750	925	0.17647	163
1975	4.750	5730	0.21348	1223
1974	5.750	24297	0.24731	6009
1973	6.750	9839	0.27835	2739
1972	7.750	363	0.30693	111
1971	8.750	1224	0.33333	408
1970	9.750	317298	0.35780	113529
1969	10.750	26777	0.38053	10189
1968	11.750	2270	0.40171	912
1967	12.750	3953	0.42149	1666
1965	14.750	1440165	0.45736	658680
1963	16.750	182	0.48905	89
1960	19.750	146150	0.53020	77489
TOTAL		\$ 2068592		\$ 883740
LESS SALVAGE	-5.0 PERCENT			\$ -44187
BALANCE		\$ 2068592		\$ 927927



DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 315.0 ACCESSORY ELECTRIC EQUIPMENT-GAS AND OIL LHB-1  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 18.50

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	15585	0.03896	607
1978	1.750	71012	0.08642	6137
1976	3.750	1196	0.16854	202
1974	5.750	26572	0.23711	6301
1973	6.750	2941	0.26733	786
1972	7.750	4401	0.29524	1299
1971	8.750	1989502	0.32110	638831
TOTAL		\$ 2111209		\$ 654163
LESS SALVAGE	-5.0 PERCENT			\$ -32708
BALANCE		\$ 2111209		\$ 686871

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 315.0 ACCESSORY ELECTRIC EQUIPMENT-GAS AND OIL LHB-2  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 18.50

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	31059	0.03896	1210
1978	1.750	66480	0.08642	5745
1977	2.750	46631	0.12941	6035
1975	4.750	17638	0.20430	3603
1974	5.750	817353	0.23711	193805
1973	6.750	4588936	0.26733	1226745
1972	7.750	2697	0.29524	796
1971	8.750	216473	0.32110	69510
TOTAL		\$ 5787267		\$ 1507449
LESS SALVAGE	-5.0 PERCENT			\$ -75372
BALANCE		\$ 5787267		\$ 1582821

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
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ACCOUNT 316.0 MISC. POWER PLANT EQUIPMENT-GAS AND OIL DAL-3  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 5.50

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1980	0.125	287	0.02222	6
1979	0.750	1146	0.12000	138
1977	2.750	1333	0.33333	444
1976	3.750	1139	0.40541	462
1975	4.750	551	0.46341	255
1974	5.750	1317	0.51111	673
1973	6.750	483	0.55102	266
1972	7.750	1301	0.58491	761
1971	8.750	39707	0.61404	24381
1970	9.750	2521	0.63934	1612
1968	11.750	2329	0.68116	1586
1967	12.750	3561	0.69863	2488
1966	13.750	1727	0.71429	1234
1964	15.750	15601	0.74116	11563
1963	16.750	5701	0.75281	4292
1962	17.750	463	0.76344	353
1961	18.750	-114	0.77320	-87
1960	19.750	1421	0.78218	1111
1959	20.750	1402	0.79048	1108
1958	21.750	135	0.79817	108
1957	22.750	1607	0.80531	1294
1956	23.750	12959	0.81197	10522
1955	24.750	4618	0.81818	3778
1954	25.750	48370	0.82400	39857
1953	26.750	46	0.82946	38
1952	27.750	36207	0.83459	30218
1951	28.750	14223	0.83942	11939
1950	29.750	2531	0.84397	2136
1949	30.750	11325	0.84828	9607
1948	31.750	424	0.85235	361
1947	32.750	1330	0.85621	1139
1946	33.750	464	0.85987	399
1942	37.750	335	0.87283	292
1941	38.750	1293	0.87571	1132
TOTAL		\$ 217743		\$ 165466
LESS SALVAGE	-5.0 PERCENT			\$ -8273
BALANCE		\$ 217743		\$ 173739

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 316.0 MISC. POWER PLANT EQUIPMENT-GAS AND OIL DAL-9  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 5.50

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
TOTAL		\$ 0		\$ 0
LESS SALVAGE	-5.0 PERCENT			\$ 0
BALANCE		\$ 0		\$ 0

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 316.0 MISC. POWER PLANT EQUIPMENT-GAS AND OIL MTC-2  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 3.50

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
TOTAL		\$ 0		\$ 0
LESS SALVAGE	-5.0 PERCENT			\$ 0
BALANCE		\$ 0		\$ 0

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
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ACCOUNT 316.0 MISC. POWER PLANT EQUIPMENT-GAS AND OIL MTC-3  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 3.50

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
TOTAL		\$ 0		\$ 0
LESS SALVAGE	-5.0 PERCENT			\$ 0
BALANCE		\$ 0		\$ 0

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 316.0 MISC. POWER PLANT EQUIPMENT-GAS AND OIL MTC-6  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 7.50

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
		\$ 0		\$ 0
	LESS SALVAGE -5.0 PERCENT			\$ 0
		\$ 0		\$ 0

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 316.0 MISC. POWER PLANT EQUIPMENT-GAS AND OIL MTC-7  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 9.50

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
TOTAL		\$ 0		\$ 0
LESS SALVAGE	-5.0 PERCENT			\$ 0
BALANCE		\$ 0		\$ 0



DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 316.0 MISC. POWER PLANT EQUIPMENT-GAS AND OIL MTC-8  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 12.50

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	85416	0.05660	4835
1978	1.750	3253	0.12281	399
1977	2.750	1350	0.18033	243
1976	3.750	12603	0.23077	2908
1974	5.750	2311	0.31507	728
1973	6.750	4550	0.35065	1595
1972	7.750	3240	0.38272	1240
1971	8.750	3504	0.41176	1443
1970	9.750	11231	0.43820	4921
1968	11.750	132719	0.48454	64307
1967	12.750	2445	0.50495	1234
1966	13.750	-67	0.52381	-34
1964	15.750	1952	0.55752	1088
1963	16.750	-1466	0.57265	-839
1961	18.750	241	0.60000	145
1960	19.750	1624	0.61240	995
1958	21.750	50574	0.63504	32116
1957	22.750	788	0.64539	509
1956	23.750	70681	0.65517	46308
1953	26.750	4430	0.68153	3019
1951	28.750	2393	0.69697	1668
1950	29.750	19115	0.70414	13460
1949	30.750	232	0.71098	165
1947	32.750	2038	0.72376	1475
1946	33.750	3507	0.72973	2559
1945	34.750	5	0.73545	4
1940	39.750	2827	0.76077	2151
1938	41.750	350	0.76959	269
TOTAL		\$ 421844		\$ 188911
LESS SALVAGE -5.0 PERCENT				\$ -9446
BALANCE		\$ 421844		\$ 198357

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
 AT MARCH 31, 1980

ACCOUNT 316.0 MISC. POWER PLANT EQUIPMENT-GAS AND OIL PKD-1  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 6.50

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
TOTAL		\$ 0		\$ 0
LESS SALVAGE	-5.0 PERCENT			\$ 0
BALANCE		\$ 0		\$ 0

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
 AT MARCH 31, 1980

ACCOUNT 316.0 MISC. POWER PLANT EQUIPMENT-GAS AND OIL PKD-2  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 4.50

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
TOTAL		\$ 0		\$ 0
LESS SALVAGE	-5.0 PERCENT			\$ 0
BALANCE		\$ 0		\$ 0

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 316.0 MISC. POWER PLANT EQUIPMENT-GAS AND OIL PKD-3  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 8.50

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1977	2.750	1878	0.24444	459
1976	3.750	1710	0.30612	523
1974	5.750	-1037	0.40351	-417
1973	6.750	1412	0.44262	625
1972	7.750	3763	0.47692	1795
1971	8.750	146	0.50725	74
1970	9.750	876	0.53425	468
1967	12.750	26	0.60000	16
1964	15.750	92	0.64948	60
1963	16.750	1337	0.66337	887
1961	18.750	1254	0.68807	863
1960	19.750	1075	0.69912	752
1958	21.750	1398	0.71901	1005
1957	22.750	53677	0.72800	39077
1956	23.750	3849	0.73643	2835
1955	24.750	72692	0.74436	54109
1954	25.750	19728	0.75182	14832
1953	26.750	67894	0.75887	51522
TOTAL		\$ 231770		\$ 169485
LESS SALVAGE	-5.0 PERCENT			\$ -844
BALANCE		\$ 231770		\$ 177959

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
 AT MARCH 31, 1980

ACCOUNT 316.0 MISC. POWER PLANT EQUIPMENT-GAS AND OIL NLK-1  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 13.50

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
TOTAL		\$ 0		\$ 0
LESS SALVAGE	-5.0 PERCENT			\$ 0
BALANCE		\$ 0		\$ 0

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
 AT MARCH 31, 1980

ACCOUNT 316.0 MISC. POWER PLANT EQUIPMENT-GAS AND OIL NLK-2  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 14.50

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
TOTAL		\$ 0		\$ 0
LESS SALVAGE	-5.0 PERCENT			\$ 0
BALANCE		\$ 0		\$ 0

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
 AT MARCH 31, 1980

ACCOUNT 316.0 MISC. POWER PLANT EQUIPMENT-GAS AND OIL NLK-3  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 17.50

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	3854	0.04110	158
1978	1.750	3603	0.09091	328
1977	2.750	1881	0.13580	255
1976	3.750	983	0.17647	173
1974	5.750	1616	0.24731	400
1972	7.750	4025	0.30693	1235
1971	8.750	100	0.33333	33
1970	9.750	2075	0.35780	742
1969	10.750	4893	0.38053	1862
1967	12.750	1306	0.42149	550
1965	14.750	65725	0.45736	30060
1963	16.750	81	0.48905	40
1962	17.750	49678	0.50355	25015
1960	19.750	124512	0.53020	66016
1959	20.750	-84	0.54248	-45
TOTAL		\$ 264248		\$ 126822
LESS SALVAGE	-5.0 PERCENT			\$ -6341
BALANCE		\$ 264248		\$ 133163

DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
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ACCOUNT 316.0 MISC. POWER PLANT EQUIPMENT--GAS AND OIL LHB-1  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 18.50

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
TOTAL		\$ 0		\$ 0
LESS SALVAGE	-5.0 PERCENT			\$ 0
BALANCE		\$ 0		\$ 0



DALLAS POWER & LIGHT COMPANY  
 CALCULATION OF THEORETICAL DEPRECIATION RESERVE  
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ACCOUNT 316.0 MISC. POWER PLANT EQUIPMENT-GAS AND OIL LHB-2  
 IOWA CURVE TYPE =REM.LIFE  
 REMAINING LIFE = 18.50

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1979	0.750	1978	0.03896	77
1977	2.750	1336	0.12941	173
1976	3.750	5867	0.16854	989
1974	5.750	14947	0.23711	3544
1973	6.750	423388	0.26733	113183
1971	8.750	270431	0.32110	86836
1970	9.750	-253	0.34513	-86
TOTAL		\$ 717694		\$ 204716
LESS SALVAGE	-5.0 PERCENT			\$ -10236
BALANCE		\$ 717694		\$ 214952

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 355.0 POLES AND FIXTURES  
 IOWA CURVE TYPE = R 2.0  
 AVERAGE SERVICE LIFE = 30.0

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1980	0.125	8759	0.00377	33
1979	0.750	1241975	0.02259	28056
1978	1.750	253225	0.05248	13294
1977	2.750	211709	0.08206	17373
1976	3.750	154497	0.11134	17202
1975	4.750	256555	0.14029	35992
1974	5.750	1583741	0.16891	267510
1973	6.750	170631	0.19718	33645
1972	7.750	45080	0.22510	10148
1971	8.750	51712	0.25264	13065
1970	9.750	314600	0.27979	88022
1969	10.750	387465	0.30655	118777
1968	11.750	21770	0.33289	7247
1967	12.750	326807	0.35880	117258
1966	13.750	115110	0.38428	44234
1965	14.750	8092	0.40930	3312
1964	15.750	56640	0.43385	24573
1963	16.750	55446	0.45792	25390
1962	17.750	14470	0.48148	6967
1961	18.750	7102	0.50453	3583
1960	19.750	14099	0.52705	7431
1959	20.750	9663	0.54901	5305
1958	21.750	4553	0.57041	2597
1957	22.750	116	0.59123	69
1956	23.750	23070	0.61144	14106
1955	24.750	5470	0.63104	3452
1954	25.750	25111	0.65000	16322
1953	26.750	751	0.66833	502
TOTAL		\$ 5368319		\$ 925465
LESS SALVAGE -30.0 PERCENT				\$ -277640
BALANCE		\$ 5368319		\$ 1203105

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 364.0 POLES, TOWERS AND FIXTURES  
 IOWA CURVE TYPE = L 0.0  
 AVERAGE SERVICE LIFE = 25.0

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1980	0.125	304040	0.00446	1356
1979	0.750	1608373	0.02460	39566
1978	1.750	1689995	0.05281	89249
1977	2.750	543012	0.07804	42377
1976	3.750	904394	0.10119	91516
1975	4.750	1372958	0.12274	168517
1974	5.750	3129616	0.14298	447472
1973	6.750	1421661	0.16213	230494
1972	7.750	1627748	0.18035	293564
1971	8.750	625444	0.19777	123694
1970	9.750	303389	0.21450	65077
1969	10.750	347752	0.23064	80206
1968	11.750	260965	0.24631	64278
1967	12.750	419551	0.26160	109755
1966	13.750	6728	0.27657	1861
1965	14.750	632824	0.29123	184297
1964	15.750	374803	0.30560	114540
1963	16.750	441024	0.31968	140987
1962	17.750	335256	0.33347	111798
1961	18.750	41262	0.34699	14318
1960	19.750	281093	0.36024	101261
1959	20.750	498646	0.37322	186105
1958	21.750	369755	0.38596	142711
1957	22.750	426154	0.39844	169797
1956	23.750	451408	0.41068	185384
1955	24.750	333317	0.42269	140890
1954	25.750	350337	0.43447	152211
1953	26.750	336202	0.44602	149953
1952	27.750	456180	0.45736	208638
1951	28.750	336099	0.46848	157456
1950	29.750	206510	0.47940	99001
1949	30.750	242072	0.49012	118644
1948	31.750	137615	0.50064	68896
1947	32.750	91788	0.51098	46902
1946	33.750	35374	0.52113	18434
1945	34.750	8825	0.53110	4687
1944	35.750	6632	0.54089	3587
1943	36.750	17754	0.55052	9774
1942	37.750	46984	0.55998	26310
1941	38.750	16000	0.56928	9108
1940	39.750	27024	0.57842	15631
1939	40.750	39092	0.58741	22963
1938	41.750	10007	0.59625	5967
1937	42.750	6557	0.60495	3967
1936	43.750	6083	0.61350	3732

ACCOUNT 364.0

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1935	44.750	4432	0.62192	2756
1934	45.750	5894	0.63021	3714
1933	46.750	2884	0.63837	1841
1932	47.750	4675	0.64640	3022
1931	48.750	13514	0.65431	8842
1930	49.750	79443	0.66210	52599
1929	50.750	522	0.66977	350
TOTAL		\$ 21239667		\$ 4540055
LESS SALVAGE -25.0 PERCENT				\$ -1135014
BALANCE		\$ 21239667		\$ 5675069

DALLAS POWER & LIGHT COMPANY  
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ACCOUNT 369.0 SERVICES  
 IOWA CURVE TYPE = R 1.5  
 AVERAGE SERVICE LIFE = 25.0

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1980	0.125	26560	0.00411	109
1979	0.750	631265	0.02465	15561
1978	1.750	785708	0.05720	44942
1977	2.750	477965	0.08938	42721
1976	3.750	97513	0.12119	11818
1975	4.750	688022	0.15263	105013
1974	5.750	1045104	0.18368	191965
1973	6.750	1258414	0.21436	269754
1972	7.750	1286860	0.24465	314830
1971	8.750	95626	0.27455	26254
1970	9.750	477452	0.30402	145155
1969	10.750	889063	0.33305	296102
1968	11.750	93319	0.36160	33744
1967	12.750	494020	0.38963	192485
1966	13.750	840106	0.41710	350408
1965	14.750	448470	0.44399	199116
1964	15.750	231319	0.47026	108780
1963	16.750	392841	0.49587	194798
1962	17.750	355970	0.52079	185386
1961	18.750	312124	0.54500	170108
1960	19.750	436420	0.56846	248087
1959	20.750	300338	0.59115	177545
1958	21.750	256365	0.61304	157162
1957	22.750	237453	0.63412	150574
1956	23.750	223737	0.65437	146407
1955	24.750	195073	0.67378	131436
1954	25.750	140453	0.69234	97241
1953	26.750	132074	0.71008	93783
1952	27.750	118654	0.72699	86260
1951	28.750	67027	0.74310	49808
1950	29.750	45740	0.75845	34692
1949	30.750	36361	0.77309	28110
1948	31.750	30277	0.78706	23830
1947	32.750	18092	0.80045	14482
1946	33.750	6832	0.81331	5557
1945	34.750	2940	0.82572	2428
1944	35.750	1673	0.83774	1402
1943	36.750	637	0.84940	541
1942	37.750	2055	0.86074	1769
1941	38.750	1903	0.87171	1659
1940	39.750	1581	0.88229	1395

ACCOUNT 369.0

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TOTAL	\$ 13183406	\$ 4353217
LESS SALVAGE -25.0 PERCENT		\$ -1088304
BALANCE	\$ 13183406	\$ 5441521

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ACCOUNT 393.0 STORES EQUIPMENT  
 IOWA CURVE TYPE = R 3.0  
 AVERAGE SERVICE LIFE = 35.0

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1980	0.125	20464	0.00351	72
1979	0.750	21431	0.02109	452
1978	1.750	12587	0.04911	618
1977	2.750	1182	0.07701	91
1976	3.750	3394	0.10477	356
1975	4.750	8072	0.13238	1069
1974	5.750	13575	0.15981	2169
1973	6.750	9324	0.18704	1744
1972	7.750	9497	0.21406	2033
1971	8.750	2768	0.24083	667
1970	9.750	10278	0.26735	2748
1969	10.750	3754	0.29360	1102
1968	11.750	11939	0.31954	3815
1967	12.750	2645	0.34517	913
1965	14.750	20537	0.39541	8121
1964	15.750	-4900	0.41999	-2057
1963	16.750	6023	0.44419	2675
1962	17.750	119	0.46799	56
1961	18.750	-23104	0.49140	-11352
1960	19.750	7219	0.51438	3713
1959	20.750	1861	0.53693	999
1958	21.750	11807	0.55904	6601
1957	22.750	31591	0.58068	18344
1956	23.750	745	0.60185	448
1955	24.750	-4081	0.62250	-2539
1954	25.750	8315	0.64263	5343
1953	26.750	13989	0.66220	9264
1952	27.750	8184	0.68118	5575
1951	28.750	2274	0.69953	1591
1950	29.750	2060	0.71723	1477
1949	30.750	4404	0.73424	3234
1948	31.750	817	0.75052	613
1947	32.750	3882	0.76607	2974
1946	33.750	418	0.78085	326
1940	39.750	134	0.85348	114
1939	40.750	356	0.86313	307
1935	44.750	304	0.89678	273
1932	47.750	1834	0.91920	1686
1929	50.750	321	0.94122	302
1928	51.750	4626	0.94852	4388
1927	52.750	938	0.95574	896
1925	54.750	101	0.96976	98
1924	55.750	324	0.97648	316

ACCOUNT 393.0

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TOTAL	\$	232008	\$	81635
LESS SALVAGE	5.0 PERCENT		\$	4082
BALANCE	\$	232008	\$	77553



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ACCOUNT 394.0 TOOLS, SHOP AND GARAGE EQUIPMENT  
 IOWA CURVE TYPE = L 0.0  
 AVERAGE SERVICE LIFE = 25.0

(1) VINTAGE YEAR	(2) AGE	(3) SURVIVING INVESTMENT	(4) DEPRECIATION FACTOR	(5) THEORETICAL ACCRUED DEPRECIATION
1980	0.125	36590	0.00446	163
1979	0.750	82496	0.02460	2029
1978	1.750	51826	0.05281	2737
1977	2.750	63999	0.07804	4994
1976	3.750	176940	0.10119	17905
1975	4.750	138700	0.12274	17024
1974	5.750	168974	0.14298	24160
1973	6.750	67568	0.16213	10955
1972	7.750	209750	0.18035	37828
1971	8.750	124873	0.19777	24696
1970	9.750	67761	0.21450	14535
1969	10.750	55678	0.23064	12842
1968	11.750	49733	0.24631	12250
1967	12.750	118317	0.26160	30952
1966	13.750	13768	0.27657	3808
1965	14.750	50987	0.29123	14849
1964	15.750	30646	0.30560	9365
1963	16.750	26753	0.31968	8552
1962	17.750	12680	0.33347	4228
1961	18.750	4327	0.34699	1501
1960	19.750	3880	0.36024	1398
1959	20.750	15041	0.37322	5614
1958	21.750	22721	0.38596	8769
1957	22.750	13378	0.39844	5330
1956	23.750	659	0.41068	271
1955	24.750	24304	0.42269	10273
1954	25.750	11451	0.43447	4975
1953	26.750	24578	0.44602	10962
1952	27.750	10295	0.45736	4709
1951	28.750	7078	0.46848	3316
1950	29.750	4314	0.47940	2068
1948	31.750	6922	0.50064	3465
1947	32.750	1914	0.51098	978
1946	33.750	133	0.52113	69
1945	34.750	296	0.53110	157
1944	35.750	1389	0.54089	751
1942	37.750	160	0.55998	90
1941	38.750	2681	0.56928	1526
1939	40.750	2318	0.58741	1362
1938	41.750	419	0.59625	250
1937	42.750	1901	0.60495	1150
1936	43.750	650	0.61350	399
1935	44.750	554	0.62192	345
1934	45.750	784	0.63021	494
1932	47.750	19	0.64640	12

1930	49.750	263	0.66210	174
1929	50.750	323	0.66977	216
1928	51.750	1317	0.67733	892
1927	52.750	524	0.68479	359
1926	53.750	6469	0.69213	4477
1925	54.750	-23	0.69937	-15
1924	55.750	599	0.70651	423
1922	57.750	1672	0.72049	1205
1921	58.750	494	0.72733	359
1919	60.750	149	0.74076	110
1917	62.750	128	0.75383	96
TOTAL		\$ 1722120		\$ 332402
LESS SALVAGE 10.0 PERCENT				\$ 33240
BALANCE		\$ 1722120		\$ 299162