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December 15, 1986

Mr. Harvey G. Hubbs
Secretary
Missouri Public Service Commission
P. O. Box 360
Jefferson City, Missouri 65102

Re: Docket No. AO-87-48

Dear Mr. Hubbs:

Enclosed for filing please find three copies of the response of UtiliCorp United Inc., d/b/a Missouri Public Service, as directed by the order of the Missouri Public Service Commission issued in the referenced docket on November 3, 1986.

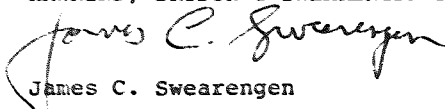
Please enter the appearance of the undersigned as counsel for UtiliCorp United Inc., d/b/a Missouri Public Service, in this docket.

Thank you very much.

Very truly yours,

HAWKINS, BRYDON & SWEARENGEN P. C.

By:


James C. Swearingen

JCS/rg
Enclosures

cc: Office of Public Counsel
Mr. John R. Baker
Ms. Judy Samayoa
Mr. Dennis Williams

FILED

DEC 15 1986

PUBLIC SERVICE COMMISSION



MISSOURI PUBLIC SERVICE

10700 East 350 Highway
Post Office Box 11739
Kansas City, Missouri 64138
(816) 737-9351

Dennis R. Williams
Director of Rates and Economic
Analysis

December 12, 1986

Mr. Harvey G. Hubbs
Secretary
Missouri Public Service Commission
Post Office Box 360
Jefferson City, MO 65102

Dear Mr. Hubbs:

Enclosed for filing is the response of UtiliCorp United Inc.,
d/b/a Missouri Public Service to an Order of the Missouri Public
Service Commission in Docket No. AO-87-48. Would you please see
that this response is brought to the attention of the appropriate
personnel.

Thank you for your attention to this matter.

Very truly yours,

DRW:llm

Enclosure

FILED

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PUBLIC SERVICE COMMISSION

BEFORE THE PUBLIC SERVICE COMMISSION
OF THE STATE OF MISSOURI

In the matter of the)
investigation of the revenue)
effects upon Missouri utilities) Case No. A0-87-48
of the Tax Reform Act)
of 1986)

FILED

DEC 15 1986

PUBLIC SERVICE COMMISSION

COMMENTS

On November 3, 1986, the Missouri Public Service Commission issued an Order establishing Docket No. A0-87-48 for the purpose of investigating the revenue effects of the Tax Reform Act of 1986 upon Missouri utilities. The following narrative and accompanying schedules constitute the response of the Missouri Public Service division of UtiliCorp United Inc. to that Order.

Schedules 1 through 12 are designed to present electric jurisdictional revenue requirements calculated using 1985 recorded amounts under the current tax laws as well as reflecting substantive changes of the Tax Reform Act of 1986. Detail calculations of the provisions for current and deferred income taxes are also presented. Comparable information relating to gas department operations is shown on Schedules 13 through 24. An adjustment to 1985 recorded electric jurisdictional amounts was made so as to present the effects of a subsequent \$10,000,000 rate reduction.

With respect to the amount of excess deferred tax reserves recorded by the Company, application of the average rate assumption method provided for in the 1986 Tax Reform Act will eliminate the existence of any such excess. Provisions for deferred tax expense are made based upon the effective tax rate at the time of deferral. The average rate assumption

method requires the entire turnaround of the accumulated deferred tax reserve over the life of the related property. During this period of amortization, accumulated deferred income taxes are treated as an offset to rate base, thereby recognizing a cost-free source of funds to the benefit of the ratepayer. Application of the average rate assumption method will result in the complete flowback of deferred taxes.

Schedule 25 presents what has commonly been referred to as the "excess deferred tax reserve" which, in reality, is merely the mechanical calculation of the difference between the current accumulated deferred tax reserve and a theoretical reserve that would have resulted if, at the time of initial tax deferral, the Tax Reform Act of 1986 had been in effect. Supporting workpapers also provide the calculation of the amortization of this reserve employing the average rate assumption method allowed by the 1986 Act.

The Company currently has no plans for reflecting the impact of the change in tax law upon its Missouri jurisdictional operations. It is anticipated that this would occur within the context of a future rate case proceeding. As shown on the accompanying schedules, Missouri Public Service would be earning below its authorized rate of return on rate base in the initial year of application of the substantive effects of the Tax Reform Act of 1986 to a 1985 test year. By ignoring other changes in revenue requirements such as increased plant in service and increased operating costs, 1988 earning levels are reflected as being 35/100 of a percent in excess of the authorized rate of return based on a three-year old test period.

Recognition in rates of the effects of tax reform and other elements of cost of service may only be accomplished within the context of a

proceeding authorized by law. Implementation of Company specific rate adjustments on a generic basis is not authorized by statute and would be inappropriate in any event due to the varying effects of the new tax measure among companies and the degree of investigation that would need to be afforded Company specific issues. For example, the accompanying rate schedules are conservative in their presentation of pro forma underearnings in that they ignore possible ramifications of the Tax Act such as a) increased capital costs due to greater debt requirements resulting from reduced cash flows b) adverse interpretation of the "avoided cost" method of interest capitalization c) adverse treatment of customer deposits as revenue d) adverse treatment of repair allowances e) application of the alternative minimum tax to the corporate entity f) the effect on deferred tax provisions and depreciation expense associated with the implementation of new book depreciation rates arising from the Commission mandated depreciation study compared to new tax depreciation rates established by the Tax Act g) change in deductibility of accrued vacation h) application of the superfund tax rate to alternative minimum taxable income i) effects on the allocation of taxes and other operating expenses between electric and gas operations and j) the results of Senate consideration of House Resolution No. 395 which contains 288 technical amendments to the Tax Reform Act. Some of these items may not be fully quantifiable pending general market responses, legislative actions and/or Internal Revenue Service rulings. Others would require in-depth review in the context of a full rate proceeding. When these likely issues are added to the myriad of other Company specific items and when other ratemaking elements are factored in, it is apparent that a generic approach is impractical.

In summary, the Tax Reform Act of 1986 will probably tend to improve Missouri Public Service income modestly although not sufficiently to restore earnings to the fully authorized level of return. This conclusion is based on the assumption that the Act will not be amended in 1987 or 1988, and results primarily because of the benefits of the reduction in the corporate tax rate from 46 percent to 40 percent and then to 34 percent. It should be noted that the blended rate of 40 percent may not be reduced subsequent to 1987 due to continuing budget deficits and Congressional legislation already enacted. Unfortunately, even if the tax rate reductions are not amended, the Act's effect will be to reduce cash flow significantly which would increase the need for external financing and adversely impact coverage ratios which in turn will increase debt financing costs, necessitate higher equity ratios and ultimately increase rates.

Finally, due to the fact that the annual audit will not be complete and the 1986 books and records will not be closed until probably the last week in February 1987, it will not be possible to meet the February 28, 1987 reporting date established by ORDERED: 2. of the Commission's Order. Missouri Public Service hereby requests an extension of the filing date established therein until March 30, 1987.

Respectfully submitted,



Dennis R. Williams
Missouri Public Service
Director of Rates
and Economic Analysis
10700 East 350 Highway
Kansas City, MO 64138

MISSOURI PUBLIC SERVICE
ELECTRIC JURISDICTIONAL REVENUE REQUIREMENT BASED ON CURRENT TAX LAW
FOR THE YEAR ENDED DECEMBER 31, 1985

	<u>Recorded</u>	<u>Adjustments (1)</u>	<u>Adjusted</u>
Total plant in service	\$461,010,776	\$ -	\$461,010,776
Less- Depreciation reserve	<u>136,570,744</u>	<u>-</u>	<u>136,570,744</u>
Net plant in service	324,440,032	-	324,440,032
Add - Materials and supplies	19,984,932	-	19,984,932
Less- Advances for construction	3,412,650	-	3,412,650
- Deferred income taxes	35,542,792	-	35,542,792
- Pre-1971 unamortized ITC	<u>1,297,807</u>	<u>-</u>	<u>1,297,807</u>
Missouri jurisdictional electric rate base	304,171,715	-	304,171,715
Authorized rate of return	<u>11.24%</u>	<u>-</u>	<u>11.24%</u>
Revenue requirement	34,188,901	-	34,188,901
Net operating income (Schedule 2)	<u>37,342,839</u>	<u>(5,236,649)</u>	<u>32,106,190</u>
Under (over) earnings	<u>\$ (3,153,938)</u>	<u>\$(5,236,649)</u>	<u>\$ 2,082,711</u>

(1) Reflects the effect of a \$10,000,000 rate reduction effective September 1986.

MISSOURI PUBLIC SERVICE
ELECTRIC JURISDICTIONAL NET OPERATING INCOME
FOR THE YEAR ENDED DECEMBER 31, 1985

Operating revenues	<u>\$179,626,267</u>	<u>\$(10,000,000)</u>	<u>\$169,626,267</u>
Operation expenses	76,026,123	-	76,026,123
Maintenance expenses	15,511,572	-	15,511,572
Depreciation and amortization expenses	13,743,048	-	13,743,048
Taxes other than income taxes	<u>15,132,010</u>	<u>-</u>	<u>15,132,010</u>
NOI before income tax	59,213,514	(10,000,000)	49,213,514
Provision for deferred ITC	1,707,638	-	1,707,638
Amortization of ITC	(733,449)	-	(733,449)
Provision for deferred income tax, net (Schedule 3)	3,871,747	-	3,871,747
Income taxes-Current (Schedule 4)	<u>17,024,739</u>	<u>(4,763,351)</u>	<u>12,261,388</u>
Net operating income	<u>\$ 37,342,839</u>	<u>\$ (5,236,649)</u>	<u>\$ 32,106,190</u>

MISSOURI PUBLIC SERVICE
ELECTRIC JURISDICTIONAL DEFERRED INCOME TAX PROVISION
FOR THE YEAR ENDED DECEMBER 31, 1985

	<u>Total Electric</u>	<u>Jurisdictional Factor</u>	<u>Electric Jurisdictional</u>
Tax depreciation			
Electric	\$20,972,788		
Common allocation	1,913,345		
Total	<u>\$22,886,133</u>	.9749	\$22,311,691
 Straight line depreciation			
Electric	\$12,679,936		
Common allocation	1,088,189		
Total	<u>\$13,768,125</u>	.9749	13,422,545
 Difference			
Effective tax rate			<u>.4749</u>
 Current provision for deferred income tax			4,221,455
 Amortization of deferred taxes -			
Removal costs			(134,544)
Pollution control facilities			(26,586)
Taxes and pensions capitalized			(15,775)
Repair allowance			(68,438)
Pre-'69 excess depreciation			(29,593)
Jeffrey interest and taxes			(77,340)
Common allocation			<u>2,568</u>
			<u>\$ 3,871,747</u>

MISSOURI PUBLIC SERVICE
ELECTRIC JURISDICTIONAL CURRENT INCOME TAX CALCULATION
FOR THE YEAR ENDED DECEMBER 31, 1985

NOI before income tax	\$49,213,514
Less -	
Interest on long-term debt	10,465,698
Amortization of debt discount and expense	61,171
Interest on customer deposits	229,835
Interest on notes payable	959,766
Electric refund	112,989
Add -	
AFUDC debt component	510,248
AFUDC equity component	6,024
Pretax book income	<u>37,900,327</u>
Schedule M Items:	
Deductions -	
Excess tax depreciation	8,410,432
Pensions capitalized	703,304
Taxes capitalized	362,138
Removal costs	1,015,901
AFUDC	516,273
Additions -	
Jeffrey common plant amortization	64,096
Amortization of deferred charges - 1980	47,977
Taxable income	27,004,352
Effective tax rate	.47993
	<u>12,960,258</u>
Investment tax credit	(1,707,638)
Adjust prior year accruals 1978-81	1,008,768
Current income tax provision	<u><u>\$12,261,388</u></u>

MISSOURI PUBLIC SERVICE
ELECTRIC JURISDICTIONAL REVENUE REQUIREMENT BASED ON 1987 TAX LAW
FOR THE YEAR ENDED DECEMBER 31, 1985

	<u>Based On Current Tax Law</u>	<u>Tax Reform Adjustments At 1987 Rates</u>	<u>Based On 1987 Tax Law</u>
Total plant in service	\$461,010,776	\$ -	\$461,010,776
Less- Depreciation reserve	136,570,744	-	136,570,744
Net plant in service	324,440,032	-	324,440,032
Add - Materials and supplies	19,984,932	-	19,984,932
Less- Advances for construction	3,412,650	-	3,412,650
- Deferred income taxes	35,542,792	(598,280)	34,944,512
- Pre-1971 unamortized ITC	1,297,807	-	1,297,807
Missouri Jurisdictional Electric Rate Base	304,171,715	598,280	304,769,995
Authorized rate of return	11.24%	11.24%	11.24%
Revenue requirement	34,188,901	67,246	34,256,147
Net operating income (Schedule 6)	32,106,190	1,113,880	33,220,070
Under (over) earnings	<u>\$ 2,082,711</u>	<u>\$ (1,046,634)</u>	<u>\$ 1,036,077</u>

NOTE: The above information does not reflect the effect of additional external financing costs resulting from reduced cash flows.

MISSOURI PUBLIC SERVICE
ADJUSTED ELECTRIC JURISDICTIONAL NET OPERATING INCOME
FOR THE YEAR ENDED DECEMBER 31, 1985

	Based On Current Tax Law	Tax Reform Adjustments At 1987 Rates	Based on 1987 Tax Law
Operating Revenues	\$169,626,267	\$ -	\$169,626,267
Operation expenses	76,026,123	-	76,026,123
Maintenance expenses	15,511,572	-	15,511,572
Depreciation and amortization expenses	13,743,048	-	13,743,048
Taxes other than income taxes	15,132,010	-	15,132,010
NOI before income tax	49,213,514		49,213,514
Provision for deferred ITC	1,707,638	(1,707,638)	-
Amortization of ITC	(733,449)	-	(733,449)
Provision for deferred income tax, net (Schedule 7)	3,871,747	(598,280)	3,273,467
Income taxes-Current (Schedule 8)	12,261,388	1,192,038	13,453,426
Net operating income	<u>\$ 32,106,190</u>	<u>\$ 1,113,880</u>	<u>\$ 33,220,070</u>

NOTE: The above information does not reflect the effect of additional external financing costs resulting from reduced cash flows.

MISSOURI PUBLIC SERVICE
ADJUSTED ELECTRIC JURISDICTIONAL DEFERRED INCOME TAX PROVISION
FOR THE YEAR ENDED DECEMBER 31, 1985

	<u>Based On Current Tax Law</u>	<u>Tax Reform Adjustments At 1987 Rates</u>	<u>Based On 1987 Tax Law</u>
Tax depreciation			
Electric	\$20,446,371	\$ (92,675)	\$20,353,696
Common allocation	1,865,320	30,807	1,896,127
Total	<u>22,311,691</u>	<u>(61,868)</u>	<u>22,249,823</u>
 Straight line depreciation			
Electric	12,361,670	132,821	12,494,491
Common allocation	1,060,875	34,860	1,095,735
Total	<u>13,422,545</u>	<u>167,681</u>	<u>13,590,226</u>
 Difference	8,889,146	(229,549)	8,659,597
Effective tax rate	<u>.4749</u>	<u> </u>	<u>.4184</u>
 Current provision for deferred income tax	4,221,455	(598,280)	3,623,175
 Amortization of deferred taxes -			
Removal costs	(134,544)	-	(134,544)
Pollution control facilities	(26,586)	-	(26,586)
Taxes and pensions capitalized	(15,775)	-	(15,775)
Repair allowance	(68,438)	-	(68,438)
Pre-1969 excess depreciation	(29,593)	-	(29,593)
Jeffrey interest and taxes	(77,340)	-	(77,340)
Common allocation	<u>2,568</u>	<u>-</u>	<u>2,568</u>
 Provision for deferred income tax, net	<u>\$ 3,871,747</u>	<u>\$ (598,280)</u>	<u>\$ 3,273,467</u>

NOTE: The above information does not reflect the effect of additional external financing costs resulting from reduced cash flows.

MISSOURI PUBLIC SERVICE
ADJUSTED ELECTRIC JURISDICTIONAL CURRENT INCOME TAX CALCULATION
FOR THE YEAR ENDED DECEMBER 31, 1985

	Based On Current Tax Law	Tax Reform Adjustments At 1987 Rates	Based On 1987 Tax Law
NOI before income tax	\$49,213,514	\$ -	\$49,213,514
Less -			
Interest on long-term debt	10,465,698	-	10,465,698
Amortization of debt discount and expense	61,171	-	61,171
Interest on customer deposits	229,835	-	229,835
Interest on notes payable	959,766	-	959,766
Electric refund	112,989	-	112,989
Add -			
AFUDC debt component	510,248	-	510,248
AFUDC equity component	6,024	-	6,024
Pretax book income	<u>37,900,327</u>	<u>-</u>	<u>37,900,327</u>
Schedule M Items:			
Deductions -			
Excess tax depreciation	8,410,432	(499,865)	7,910,567
Pensions capitalized	703,304	(703,304)	-
Taxes capitalized	362,138	(362,138)	-
Removal costs	1,015,901	(1,015,901)	-
AFUDC	516,273	-	516,273
Write-offs of uncollectible accounts	-	148,677	148,677
Additions -			
Jeffrey common plant amortization	64,096	-	64,096
Amortization of deferred charges - 1980	47,977	-	47,977
Per books bad debts provision	-	76,893	76,893
Amortization of reserve for uncollectibles	-	129,977	129,977
Taxable income	<u>27,004,352</u>	<u>2,639,401</u>	<u>29,643,753</u>
Effective tax rate	.47993	-	.41981
	<u>12,960,258</u>	<u>(515,600)</u>	<u>12,444,658</u>
Investment tax credit	(1,707,638)	1,707,638	-
Adjust prior year accruals 1978-81	<u>1,008,768</u>	<u>-</u>	<u>1,008,768</u>
Current income tax provision	<u>\$12,261,388</u>	<u>\$ 1,192,038</u>	<u>\$13,453,426</u>

NOTE: The above information does not reflect the effect of additional external financing costs resulting from reduced cash flows.

MISSOURI PUBLIC SERVICE
ELECTRIC JURISDICTIONAL REVENUE REQUIREMENT BASED ON 1988 TAX LAW
FOR THE YEAR ENDED DECEMBER 31, 1985

	Based On Current Tax Law	Tax Reform Adjustments At 1988 Rates	Based On 1988 Tax Law
Total plant in service	\$461,010,776	\$ -	\$461,010,776
Less- Depreciation reserve	136,570,744	-	136,570,744
Net plant in service	<u>324,440,032</u>	-	<u>324,440,032</u>
Add - Materials and supplies	19,984,932	-	19,984,932
Less- Advances for construction	3,412,650	-	3,412,650
- Deferred income taxes	35,542,792	(1,084,949)	34,457,843
- Pre-1971 unamortized ITC	<u>1,297,807</u>	<u>-</u>	<u>1,297,807</u>
Missouri Jurisdictional Electric Rate Base	304,171,715	1,084,949	305,256,664
Authorized rate of return	<u>11.24%</u>	<u>11.24%</u>	<u>11.24%</u>
Revenue requirement	34,188,901	121,948	34,310,849
Net operating income (Schedule 10)	<u>32,106,190</u>	<u>3,266,591</u>	<u>35,372,781</u>
Under (over) earnings	<u>\$ 2,082,711</u>	<u>\$(3,144,643)</u>	<u>\$ (1,061,932)</u>

NOTE: The above information does not reflect the effect of additional external financing costs resulting from reduced cash flows.

MISSOURI PUBLIC SERVICE
ADJUSTED ELECTRIC JURISDICTIONAL NET OPERATING INCOME
FOR THE YEAR ENDED DECEMBER 31, 1985

	Based On Current Tax Law	Tax Reform Adjustments At 1988 Rates	Based on 1988 Tax Law
Operating Revenues	\$169,626,267	\$ -	\$169,626,267
Operation expenses	76,026,123	-	76,026,123
Maintenance expenses	15,511,572	-	15,511,572
Depreciation and amortization expenses	13,743,048	-	13,743,048
Taxes other than income taxes	15,132,010	-	15,132,010
NOI before income tax	49,213,514		49,213,514
Provision for deferred ITC	1,707,638	(1,707,638)	-
Amortization of ITC	(733,449)	-	(733,449)
Provision for deferred income tax, net (Schedule 11)	3,871,747	(1,084,949)	2,786,798
Income taxes-Current (Schedule 12)	12,261,388	(474,004)	11,787,384
Net operating income	<u>\$ 32,106,190</u>	<u>\$ 3,266,591</u>	<u>\$ 35,372,781</u>

NOTE: The above information does not reflect the effect of additional external financing costs resulting from reduced cash flows.

MISSOURI PUBLIC SERVICE
ADJUSTED ELECTRIC JURISDICTIONAL DEFERRED INCOME TAX PROVISION
FOR THE YEAR ENDED DECEMBER 31, 1985

	<u>Based On Current Tax Law</u>	<u>Tax Reform Adjustments At 1988 Rates</u>	<u>Based On 1988 Tax Law</u>
Tax depreciation			
Electric	\$20,446,371	\$ (92,675)	\$20,353,696
Common allocation	1,865,320	30,807	1,896,127
Total	<u>22,311,691</u>	<u>(61,868)</u>	<u>22,249,823</u>
 Straight line depreciation			
Electric	12,361,670	132,821	12,494,491
Common allocation	1,060,875	34,860	1,095,735
Total	<u>13,422,545</u>	<u>167,681</u>	<u>13,590,226</u>
 Difference	8,889,146	(229,549)	8,659,597
Effective tax rate	<u>.4749</u>		<u>.3622</u>
 Current provision for deferred income tax	4,221,455	(1,084,949)	3,136,506
 Amortization of deferred taxes -			
Removal costs	(134,544)	-	(134,544)
Pollution control facilities	(26,586)	-	(26,586)
Taxes and pensions capitalized	(15,775)	-	(15,775)
Repair allowance	(68,438)	-	(68,438)
Pre-1969 excess depreciation	(29,593)	-	(29,593)
Jeffrey interest and taxes	(77,340)	-	(77,340)
Common allocation	<u>2,568</u>	<u>-</u>	<u>2,568</u>
 Provision for deferred income tax, net	<u>\$ 3,871,747</u>	<u>\$(1,084,949)</u>	<u>\$ 2,786,798</u>

NOTE: The above information does not reflect the effect of additional external financing costs resulting from reduced cash flows.

MISSOURI PUBLIC SERVICE
ADJUSTED ELECTRIC JURISDICTIONAL CURRENT INCOME TAX CALCULATION
FOR THE YEAR ENDED DECEMBER 31, 1985

	Based On Current Tax Law	Tax Reform Adjustments At 1988 Rates	Based On 1988 Tax Law
NOI before income tax	\$49,213,514	\$ -	\$49,213,514
Less -			
Interest on long-term debt	10,465,698	-	10,465,698
Amortization of debt discount and expense	61,171	-	61,171
Interest on customer deposits	229,835	-	229,835
Interest on notes payable	959,766	-	959,766
Electric refund	112,989	-	112,989
Add -			
AFUDC debt component	510,248	-	510,248
AFUDC equity component	6,024	-	6,024
Pretax book income	<u>37,900,327</u>	<u>-</u>	<u>37,900,327</u>
Schedule M Items:			
Deductions -			
Excess tax depreciation	8,410,432	(499,865)	7,910,567
Pensions capitalized	703,304	(703,304)	-
Taxes capitalized	362,138	(362,138)	-
Removal costs	1,015,901	(1,015,901)	-
AFUDC	516,273	-	516,273
Write-offs of uncollectible accounts	-	148,677	148,677
Additions -			
Jeffrey common plant amortization	64,096	-	64,096
Amortization of deferred charges - 1980	47,977	-	47,977
Per books bad debts provision	-	76,893	76,893
Amortization of reserve for uncollectibles	<u>-</u>	<u>129,977</u>	<u>129,977</u>
Taxable income	27,004,352	2,639,401	29,643,753
Effective tax rate	.47993		.363605
	<u>12,960,258</u>	<u>(2,181,642)</u>	<u>10,778,616</u>
Investment tax credit	(1,707,638)	1,707,638	-
Adjust prior year accruals 1978-81	<u>1,008,768</u>	<u>-</u>	<u>1,008,768</u>
Current income tax provision	<u>\$12,261,388</u>	<u>\$ (474,004)</u>	<u>\$11,787,384</u>

NOTE: The above information does not reflect the effect of additional external financing costs resulting from reduced cash flows.

MISSOURI PUBLIC SERVICE
GAS REVENUE REQUIREMENT BASED ON CURRENT TAX LAW
FOR THE YEAR ENDED DECEMBER 31, 1985

Total plant in service	\$33,522,191
Less - Depreciation reserve	12,133,189
Net plant in service	<u>21,389,002</u>
Add - Materials and supplies	836,425
Less - Advances for construction	464,318
- Deferred income taxes	1,835,816
- Pre-1971 unamortized ITC	<u>64,343</u>
Missouri jurisdictional gas rate base	19,860,950
Authorized rate of return	<u>11.24%</u>
Revenue requirement	2,232,371
Net operating income (Schedule 14)	<u>1,220,884</u>
Under earnings	<u>\$ 1,011,487</u>

MISSOURI PUBLIC SERVICE
GAS NET OPERATING INCOME
FOR THE YEAR ENDED DECEMBER 31, 1985

Operating revenues	\$35,201,521
Operation expenses	30,022,818
Maintenance expenses	955,032
Depreciation and amortization expenses	844,746
Taxes other than income taxes	<u>1,987,287</u>
NOI before income tax	1,391,638
Provision for deferred ITC	240,000
Amortization of ITC	(37,692)
Provision for deferred income tax, net (Schedule 15)	300,576
Income taxes - Current (Schedule 16)	<u>(332,130)</u>
Net operating income	<u><u>\$ 1,220,884</u></u>

MISSOURI PUBLIC SERVICE
GAS DEFERRED INCOME TAX PROVISION
FOR THE YEAR ENDED DECEMBER 31, 1985

Tax depreciation	
Gas	\$1,264,961
Common allocation	287,423
Total	<u>1,552,384</u>
Straight line depreciation	
Gas	719,428
Common allocation	163,462
Total	<u>882,890</u>
Difference	669,494
Effective tax rate	<u>.4749</u>
Current provision for deferred income tax	317,943
Amortization of deferred taxes -	
Removal costs	(9,186)
Taxes and pensions capitalized	(1,289)
Pre-1969 excess depreciation	(7,288)
Common allocation	<u>396</u>
Provision for deferred income tax, net	<u>\$ 300,576</u>

MISSOURI PUBLIC SERVICE
GAS CURRENT INCOME TAX CALCULATION
FOR THE YEAR ENDED DECEMBER 31, 1985

NOI before income tax	\$ 1,391,638
Less -	
Interest on long-term debt	754,898
Amortization of debt discount and expense	4,412
Interest on customer deposits	53,841
Interest on notes payable	69,472
Add -	
AFUDC debt component	2,209
AFUDC equity component	27
Pretax book income	<u>511,251</u>
Schedule M Items:	
Deductions -	
Excess tax depreciation	600,139
Pensions capitalized	124,151
Taxes capitalized	58,844
Removal costs	125,057
AFUDC	<u>2,236</u>
Taxable income	(399,176)
Effective tax rate	<u>.47994</u>
	(191,580)
Investment tax credit	(240,000)
Adjust prior year accruals 1978-81	<u>99,450</u>
Current income tax provision	<u>\$ (332,130)</u>

MISSOURI PUBLIC SERVICE
GAS REVENUE REQUIREMENT BASED ON 1987 TAX LAW
FOR THE YEAR ENDED DECEMBER 31, 1985

	<u>Based On Current Tax Law</u>	<u>Tax Reform Adjustments At 1987 Rates</u>	<u>Based On 1987 Tax Law</u>
Total plant in service	\$33,522,191	\$ -	\$33,522,191
Less- Depreciation reserve	<u>12,133,189</u>	<u>-</u>	<u>12,133,189</u>
Net plant in service	21,389,002	-	21,389,002
Add - Materials and supplies	836,425	-	836,425
Less- Advances for construction	464,318	-	464,318
- Deferred income taxes	1,835,816	(52,079)	1,783,737
- Pre-1971 unamortized ITC	<u>64,343</u>	<u>-</u>	<u>64,343</u>
Missouri Jurisdictional Gas Rate Base	19,860,950	52,079	19,913,029
Authorized rate of return	<u>11.24%</u>	<u>11.24%</u>	<u>11.24%</u>
Revenue requirement	2,232,371	5,853	2,238,224
Net operating income (Schedule 18)	<u>1,220,884</u>	<u>(119,437)</u>	<u>1,101,447</u>
Under earnings	<u>\$ 1,011,487</u>	<u>\$ 125,290</u>	<u>\$ 1,136,777</u>

NOTE: The above information does not reflect the effect of additional external financing costs resulting from reduced cash flows.

MISSOURI PUBLIC SERVICE
ADJUSTED GAS NET OPERATING INCOME
FOR THE YEAR ENDED DECEMBER 31, 1985

	Based On Current Tax Law	Tax Reform Adjustments At 1987 Rates	Based on 1987 Tax Law
Operating Revenues	\$35,201,521	\$ -	\$35,201,521
Operation expenses	30,022,818	-	30,022,818
Maintenance expenses	955,032	-	955,032
Depreciation and amortization expenses	844,746	-	844,746
Taxes other than income taxes	<u>1,987,287</u>	<u>-</u>	<u>1,987,287</u>
NOI before income tax	1,391,638		1,391,638
Provision for deferred ITC	240,000	(240,000)	-
Amortization of ITC	(37,692)	-	(37,692)
Provision for deferred income tax, net (Schedule 19)	300,576	(52,079)	248,497
Income taxes-Current (Schedule 20)	<u>(332,130)</u>	<u>411,516</u>	<u>79,386</u>
Net operating income	<u>\$ 1,220,884</u>	<u>\$ (119,437)</u>	<u>\$ 1,101,447</u>

NOTE: The above information does not reflect the effect of additional external financing costs resulting from reduced cash flows.

MISSOURI PUBLIC SERVICE
ADJUSTED GAS DEFERRED INCOME TAX PROVISION
FOR THE YEAR ENDED DECEMBER 31, 1985

	Based On Current Tax Law	Tax Reform Adjustments At 1987 Rates	Based On 1987 Tax Law
Tax depreciation			
Gas	\$1,264,961	\$ (31,204)	\$1,233,757
Common allocation	287,423	4,744	292,167
Total	<u>1,552,384</u>	<u>(26,460)</u>	<u>1,525,924</u>
Straight line depreciation			
Gas	719,428	2,227	721,655
Common allocation	163,462	5,376	168,838
Total	<u>882,890</u>	<u>7,603</u>	<u>890,493</u>
Difference	669,494	(34,063)	635,431
Effective tax rate	<u>.4749</u>	<u></u>	<u>.4184</u>
Current provision for deferred income tax	317,943	(52,079)	265,864
Amortization of deferred taxes -			
Removal costs	(9,186)	-	(9,186)
Taxes and pensions capitalized	(1,289)	-	(1,289)
Pre-1969 excess depreciation	(7,288)	-	(7,288)
Common allocation	<u>396</u>	<u>-</u>	<u>396</u>
Provision for deferred income tax, net	<u>\$ 300,576</u>	<u>\$ (52,079)</u>	<u>\$ 248,497</u>

NOTE: The above information does not reflect the effect of additional external financing costs resulting from reduced cash flows.

MISSOURI PUBLIC SERVICE
ADJUSTED GAS CURRENT INCOME TAX CALCULATION
FOR THE YEAR ENDED DECEMBER 31, 1985

	Based On Current Tax Law	Tax Reform Adjustments At 1987 Rates	Based On 1987 Tax Law
NOI before income tax	\$1,391,638	\$ -	\$1,391,638
Less -			
Interest on long-term debt	754,898	-	754,898
Amortization of debt discount and expense	4,412	-	4,412
Interest on customer deposits	53,841	-	53,841
Interest on notes payable	69,472	-	69,472
Add -			
AFUDC debt component	2,209	-	2,209
AFUDC equity component	27	-	27
Pretax book income	<u>511,251</u>	<u>-</u>	<u>511,251</u>
Schedule M Items:			
Deductions -			
Excess tax depreciation	600,139	(30,409)	569,730
Pensions capitalized	124,151	(124,151)	-
Taxes capitalized	58,844	(58,844)	-
Removal costs	125,057	(125,057)	-
AFUDC	2,236	-	2,236
Write-offs of uncollectible accounts	-	33,007	33,007
Additions -			
Per books bad debts provision	-	17,071	17,071
Amortization of reserve for uncollectibles	<u>-</u>	<u>28,856</u>	<u>28,856</u>
Taxable income	(399,176)	351,381	(47,795)
Effective tax rate	.47994	.41979	.41979
	<u>(191,580)</u>	<u>171,516</u>	<u>(20,064)</u>
Investment tax credit	(240,000)	240,000	-
Adjust prior year accruals 1978-81	<u>99,450</u>	<u>-</u>	<u>99,450</u>
Current income tax provision	<u>\$ (332,130)</u>	<u>\$ 411,516</u>	<u>\$ 79,386</u>

NOTE: The above information does not reflect the effect of additional external financing costs resulting from reduced cash flows.

MISSOURI PUBLIC SERVICE
GAS REVENUE REQUIREMENT BASED ON 1988 TAX LAW
FOR THE YEAR ENDED DECEMBER 31, 1985

	Based On Current Tax Law	Tax Reform Adjustments At 1988 Rates	Based On 1988 Tax Law
Total plant in service	\$33,522,191	\$ -	\$33,522,191
Less- Depreciation reserve	12,133,189	-	12,133,189
Net plant in service	21,389,002	-	21,389,002
Add - Materials and supplies	836,425	-	836,425
Less- Advances for construction	464,318	-	464,318
- Deferred income taxes	1,835,816	(87,790)	1,748,026
- Pre-1971 unamortized ITC	64,343	-	64,343
Missouri Jurisdictional Gas Rate Base	19,860,950	87,790	19,948,740
Authorized rate of return	11.24%	11.24%	11.24%
Revenue requirement	2,232,371	9,867	2,242,238
Net operating income (Schedule 22)	1,220,884	(86,412)	1,134,472
Under earnings	\$ 1,011,487	\$ 96,279	\$ 1,107,766

NOTE: The above information does not reflect the effect of additional external financing costs resulting from reduced cash flows.

MISSOURI PUBLIC SERVICE
ADJUSTED GAS NET OPERATING INCOME
FOR THE YEAR ENDED DECEMBER 31, 1985

	Based On Current Tax Law	Tax Reform Adjustments At 1988 Rates	Based on 1988 Tax Law
Operating Revenues	\$35,201,521	\$ -	\$35,201,521
Operation expenses	30,022,818	-	30,022,818
Maintenance expenses	955,032	-	955,032
Depreciation and amortization expenses	844,746	-	844,746
Taxes other than income taxes	1,987,287	-	1,987,287
NOI before income tax	1,391,638		1,391,638
Provision for deferred ITC	240,000	(240,000)	-
Amortization of ITC	(37,692)	-	(37,692)
Provision for deferred income tax, net (Schedule 23)	300,576	(87,790)	212,786
Income taxes-Current (Schedule 24)	(332,130)	414,202	82,072
Net operating income	<u>\$ 1,220,884</u>	<u>\$ (86,412)</u>	<u>\$ 1,134,472</u>

NOTE: The above information does not reflect the effect of additional external financing costs resulting from reduced cash flows.

MISSOURI PUBLIC SERVICE
ADJUSTED GAS DEFERRED INCOME TAX PROVISION
FOR THE YEAR ENDED DECEMBER 31, 1985

	<u>Based On Current Tax Law</u>	<u>Tax Reform Adjustments At 1988 Rates</u>	<u>Based On 1988 Tax Law</u>
Tax depreciation			
Gas	\$1,264,961	\$ (31,204)	\$1,233,757
Common allocation	287,423	4,744	292,167
Total	<u>1,552,384</u>	<u>(26,460)</u>	<u>1,525,924</u>
 Straight line depreciation			
Gas	719,428	2,227	721,655
Common allocation	163,462	5,376	168,838
Total	<u>882,890</u>	<u>7,603</u>	<u>890,493</u>
 Difference	669,494	(34,063)	635,431
Effective tax rate	<u>.4749</u>	<u></u>	<u>.3622</u>
 Current provision for deferred income tax	317,943	(87,790)	230,153
 Amortization of deferred taxes -			
Removal costs	(9,186)	-	(9,186)
Taxes and pensions capitalized	(1,289)	-	(1,289)
Pre-1969 excess depreciation	(7,288)	-	(7,288)
Common allocation	<u>396</u>	<u>-</u>	<u>396</u>
 Provision for deferred income tax, net	<u>\$ 300,576</u>	<u>\$ (87,790)</u>	<u>\$ 212,786</u>

NOTE: The above information does not reflect the effect of additional external financing costs resulting from reduced cash flows.

MISSOURI PUBLIC SERVICE
ADJUSTED GAS CURRENT INCOME TAX CALCULATION
FOR THE YEAR ENDED DECEMBER 31, 1985

	Based On Current Tax Law	Tax Reform Adjustments At 1988 Rates	Based On 1988 Tax Law
NOI before income tax	\$1,391,638	\$ -	\$1,391,638
Less -			
Interest on long-term debt	754,898	-	754,898
Amortization of debt discount and expense	4,412	-	4,412
Interest on customer deposits	53,841	-	53,841
Interest on notes payable	69,472	-	69,472
Add -			
AFUDC debt component	2,209	-	2,209
AFUDC equity component	27	-	27
Pretax book income	<u>511,251</u>	<u>-</u>	<u>511,251</u>
Schedule M Items:			
Deductions -			
Excess tax depreciation	600,139	(30,409)	569,730
Pensions capitalized	124,151	(124,151)	-
Taxes capitalized	58,844	(58,844)	-
Removal costs	125,057	(125,057)	-
AFUDC	2,236	-	2,236
Write-offs of uncollectible accounts	-	33,007	33,007
Additions -			
Per books bad debt provision	-	17,071	17,071
Amortization of reserve for uncollectibles	<u>-</u>	<u>28,856</u>	<u>28,856</u>
Taxable income	(399,176)	351,381	(47,795)
Effective tax rate	.47994		.363595
	<u>(191,580)</u>	<u>174,202</u>	<u>(17,378)</u>
Investment tax credit	(240,000)	240,000	-
Adjust prior year accruals 1978-81	<u>99,450</u>	<u>-</u>	<u>99,450</u>
Current income tax provision	<u>\$ (332,130)</u>	<u>\$ 414,202</u>	<u>\$ 82,072</u>

NOTE: The above information does not reflect the effect of additional external financing costs resulting from reduced cash flows.

SUMMARY OF EXCESS DEFERRED TAX RESERVE

VINTAGE	ELECTRIC	GAS	COMMON	TOTAL
1970	\$ 115,750	\$ 7,510	\$ 0	\$ 123,260
1971	197,995	15,173	46	213,214
1972	596,771	17,063	330	614,164
1973	444,091	29,072	185	473,348
1974	349,641	22,147	3,831	375,619
1975	454,758	17,563	164	472,485
1976	357,764	26,693	1,276	385,733
1977	543,032	23,765	3,071	569,868
1978	1,296,239	23,251	1,754	1,321,244
1979	528,261	20,613	7,643	556,517
1980	858,579	22,253	10,109	890,941
1981	508,941	33,028	24,688	566,657
1982	407,906	38,701	41,230	487,837
1983	886,213	43,198	129,637	1,059,048
1984	384,378	42,116	162,581	589,075
1985	254,511	36,769	78,504	369,784
TOTAL	\$8,184,830	\$418,915	\$465,049	\$9,068,794

1980-2031

DATE CLASS	DEBIT	DATE	TAX DEPT	DEBIT	DATE	TAX RATE	TOTAL DEFERRED TAX	ACCRUED RESERVE	PERIOD	DATE
BUILDINGS 12/81	1	1981	520	0	431	1.4749	266	266		
BUILDINGS 12/81	1	1982	6,235	1,039	1,196	1.4749	2,467	2,467		
BUILDINGS 12/81	1	1983	1,176	1,039	4,112	1.4749	1,174	4,641		
BUILDINGS 12/81	1	1984	4,476	1,039	3,643	1.4749	1,127	6,768		
BUILDINGS 12/81	1	1985	4,157	1,039	1,118	1.4749	1,401	7,369		
BUILDINGS 12/81	1	1986	3,637	1,039	2,598	1.4749	1,254	9,609		
BUILDINGS 12/81	1	1987	3,117	1,039	2,678	1.4184	870	9,979		
BUILDINGS 12/81	1	1988	3,117	1,039	2,678	1.3622	753	10,732		
BUILDINGS 12/81	1	1989	3,117	1,039	2,678	1.3622	753	11,485		
BUILDINGS 12/81	1	1990	2,598	1,039	1,559	1.3622	564	12,029		
BUILDINGS 12/81	1	1991	2,598	1,039	1,559	1.3622	564	12,593		
BUILDINGS 12/81	1	1992	2,598	1,039	1,559	1.3622	564	13,157		
BUILDINGS 12/81	1	1993	2,598	1,039	1,559	1.3622	564	13,721		
BUILDINGS 12/81	1	1994	2,598	1,039	1,559	1.3622	564	14,285		
BUILDINGS 12/81	1	1995	2,598	1,039	1,559	1.3622	564	14,849		
BUILDINGS 12/81	1	1996	2,597	1,039	1,558	1.3622	564	15,413		
BUILDINGS 12/81	1	1997	0	1,039	-1,039	1.3622	-376	15,037		
BUILDINGS 12/81	1	1998	0	1,039	-1,039	1.3622	-376	14,661		
BUILDINGS 12/81	1	1999	0	1,039	-1,039	1.3622	-376	14,285		
BUILDINGS 12/81	1	2000	0	1,039	-1,039	1.3622	-376	13,909		
BUILDINGS 12/81	1	2001	0	1,039	-1,039	1.3622	-376	13,533		
BUILDINGS 12/81	1	2002	0	1,039	-1,039	1.3622	-376	13,157		
BUILDINGS 12/81	1	2003	0	1,039	-1,039	1.3622	-376	12,781		
BUILDINGS 12/81	1	2004	0	1,039	-1,039	1.3622	-376	12,405		
BUILDINGS 12/81	1	2005	0	1,039	-1,039	1.3622	-376	12,029		
BUILDINGS 12/81	1	2006	0	1,039	-1,039	1.3622	-376	11,653		
BUILDINGS 12/81	1	2007	0	1,039	-1,039	1.3622	-376	11,277		
BUILDINGS 12/81	1	2008	0	1,039	-1,039	1.3622	-376	10,901		
BUILDINGS 12/81	1	2009	0	1,039	-1,039	1.3622	-376	10,525		
BUILDINGS 12/81	1	2010	0	1,039	-1,039	1.3622	-376	10,149		
BUILDINGS 12/81	1	2011	0	1,039	-1,039	1.3622	-376	9,773		
BUILDINGS 12/81	1	2012	0	1,039	-1,039	1.3622	-376	9,397		
BUILDINGS 12/81	1	2013	0	1,039	-1,039	1.3622	-376	9,021		
BUILDINGS 12/81	1	2014	0	1,039	-1,039	1.3622	-376	8,645		
BUILDINGS 12/81	1	2015	0	1,039	-1,039	1.3622	-376	8,269		
BUILDINGS 12/81	1	2016	0	1,039	-1,039	1.3622	-376	7,893		
BUILDINGS 12/81	1	2017	0	1,039	-1,039	1.3622	-376	7,517		
BUILDINGS 12/81	1	2018	0	1,039	-1,039	1.3622	-376	7,141		
BUILDINGS 12/81	1	2019	0	1,039	-1,039	1.3622	-376	6,765		
BUILDINGS 12/81	1	2020	0	1,039	-1,039	1.3622	-376	6,389		
BUILDINGS 12/81	1	2021	0	1,039	-1,039	1.3622	-376	6,013		
BUILDINGS 12/81	1	2022	0	1,039	-1,039	1.3622	-376	5,637		
BUILDINGS 12/81	1	2023	0	1,039	-1,039	1.3622	-376	5,261		
BUILDINGS 12/81	1	2024	0	1,039	-1,039	1.3622	-376	4,885		
BUILDINGS 12/81	1	2025	0	1,039	-1,039	1.3622	-376	4,509		
BUILDINGS 12/81	1	2026	0	1,039	-1,039	1.3622	-376	4,133		
BUILDINGS 12/81	1	2027	0	1,039	-1,039	1.3622	-376	3,757		
BUILDINGS 12/81	1	2028	0	1,039	-1,039	1.3622	-376	3,381		
BUILDINGS 12/81	1	2029	0	1,039	-1,039	1.3622	-376	3,005		
BUILDINGS 12/81	1	2030	0	1,039	-1,039	1.3622	-376	2,629		
BUILDINGS 12/81	1	2031	0	259	-259	1.3622	-347	2,282		
			51,957 12	51,957 12	0 12		2,282 12			

15,413

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DATE	DESCRIPTION	DEBIT	CREDIT	BALANCE	DEBIT	CREDIT	BALANCE	RESERVE	REMARKS	DATE
10	YR, OTHER PROD	1	1981	36,043	4,475	25,976	4,749	12,143		
10	YR, OTHER PROD	1	1982	52,579	8,950	43,629	4,749	20,719		
10	YR, OTHER PROD	1	1983	57,007	8,950	56,157	4,749	17,408		
10	YR, OTHER PROD	1	1984	57,576	8,950	53,626	4,749	13,877		
10	YR, OTHER PROD	1	1985	57,576	8,950	53,626	4,749	13,877		
10	YR, OTHER PROD	1	1986	57,576	8,950	53,626	4,749	13,877		
10	YR, OTHER PROD	1	1987	57,576	8,950	53,626	4,749	13,877		
10	YR, OTHER PROD	1	1988	57,576	8,950	53,626	4,749	13,877		
10	YR, OTHER PROD	1	1989	57,576	8,950	53,626	4,749	13,877		
10	YR, OTHER PROD	1	1990	57,576	8,950	53,626	4,749	13,877		
10	YR, OTHER PROD	1	1991	57,576	8,950	53,626	4,749	13,877		
10	YR, OTHER PROD	1	1992	57,576	8,950	53,626	4,749	13,877		
10	YR, OTHER PROD	1	1993	57,576	8,950	53,626	4,749	13,877		
10	YR, OTHER PROD	1	1994	57,576	8,950	53,626	4,749	13,877		
10	YR, OTHER PROD	1	1995	57,576	8,950	53,626	4,749	13,877		
10	YR, OTHER PROD	1	1996	57,576	8,950	53,626	4,749	13,877		
10	YR, OTHER PROD	1	1997	57,576	8,950	53,626	4,749	13,877		
10	YR, OTHER PROD	1	1998	57,576	8,950	53,626	4,749	13,877		
10	YR, OTHER PROD	1	1999	57,576	8,950	53,626	4,749	13,877		
10	YR, OTHER PROD	1	2000	57,576	8,950	53,626	4,749	13,877		
10	YR, OTHER PROD	1	2001	57,576	8,950	53,626	4,749	13,877		
10	YR, OTHER PROD	1	2002	57,576	8,950	53,626	4,749	13,877		
10	YR, OTHER PROD	1	2003	57,576	8,950	53,626	4,749	13,877		
10	YR, OTHER PROD	1	2004	57,576	8,950	53,626	4,749	13,877		
10	YR, OTHER PROD	1	2005	57,576	8,950	53,626	4,749	13,877		
10	YR, OTHER PROD	1	2006	57,576	8,950	53,626	4,749	13,877		
10	YR, OTHER PROD	1	2007	57,576	8,950	53,626	4,749	13,877		
10	YR, OTHER PROD	1	2008	57,576	8,950	53,626	4,749	13,877		
10	YR, OTHER PROD	1	2009	57,576	8,950	53,626	4,749	13,877		
10	YR, OTHER PROD	1	2010	57,576	8,950	53,626	4,749	13,877		
10	YR, OTHER PROD	1	2011	57,576	8,950	53,626	4,749	13,877		
10	YR, OTHER PROD	1	2012	57,576	8,950	53,626	4,749	13,877		
10	YR, OTHER PROD	1	2013	57,576	8,950	53,626	4,749	13,877		
10	YR, OTHER PROD	1	2014	57,576	8,950	53,626	4,749	13,877		
10	YR, OTHER PROD	1	2015	57,576	8,950	53,626	4,749	13,877		
10	YR, OTHER PROD	1	2016	57,576	8,950	53,626	4,749	13,877		
10	YR, OTHER PROD	1	2017	57,576	8,950	53,626	4,749	13,877		
10	YR, OTHER PROD	1	2018	57,576	8,950	53,626	4,749	13,877		
10	YR, OTHER PROD	1	2019	57,576	8,950	53,626	4,749	13,877		
10	YR, OTHER PROD	1	2020	57,576	8,950	53,626	4,749	13,877		
10	YR, OTHER PROD	1	2021	57,576	8,950	53,626	4,749	13,877		
10	YR, OTHER PROD	1	2022	57,576	8,950	53,626	4,749	13,877		
10	YR, OTHER PROD	1	2023	57,576	8,950	53,626	4,749	13,877		
				375,562 12		375,562 12	0 12	22,927 12		
15	YR, STEAM PROD	1	1981	47,977	15,818	32,159	4,749	15,273		
15	YR, STEAM PROD	1	1982	92,979	31,636	64,343	4,749	30,544		
15	YR, STEAM PROD	1	1983	86,359	31,636	54,723	4,749	25,980		
15	YR, STEAM PROD	1	1984	76,744	31,636	45,108	4,749	21,432		
15	YR, STEAM PROD	1	1985	67,168	31,636	35,532	4,749	16,874		
15	YR, STEAM PROD	1	1986	57,592	31,636	25,956	4,749	12,316		
15	YR, STEAM PROD	1	1987	57,592	31,636	25,956	4,749	12,316		

1991 VOLUME DEFERRED TAX REPORT

BOOKS	UNIT	TAX YEAR	TAX DEFER	T DEFER	DIFF	TAX RATE	TOTAL DEFERRED TAX	ACCUM RESERVE	Am. method	Am. Reserve
15 YR. STEAM PROD	1	1988	57,573	31,636	25,937	.3622	9,394	147,231		
15 YR. STEAM PROD	1	1989	57,573	31,636	25,937	.3622	9,394	156,625		
15 YR. STEAM PROD	1	1990	57,573	31,636	25,937	.3622	9,394	166,019		
15 YR. STEAM PROD	1	1991	57,573	31,636	25,937	.3622	9,394	175,413		
15 YR. STEAM PROD	1	1992	57,573	31,636	25,937	.3622	9,394	184,807		
15 YR. STEAM PROD	1	1993	57,573	31,636	25,937	.3622	9,394	194,201		
15 YR. STEAM PROD	1	1994	57,573	31,636	25,937	.3622	9,394	203,595		
15 YR. STEAM PROD	1	1995	57,570	31,636	25,934	.3622	9,393	212,988		12,182
15 YR. STEAM PROD	1	1996	0	31,636	31,636	.3622	-11,459	201,529	(12,740)	
15 YR. STEAM PROD	1	1997	0	31,636	-31,636	.3622	-11,459	190,070		
15 YR. STEAM PROD	1	1998	0	31,636	-31,636	.3622	-11,459	178,611		
15 YR. STEAM PROD	1	1999	0	31,636	-31,636	.3622	-11,459	167,152		
15 YR. STEAM PROD	1	2000	0	31,636	-31,636	.3622	-11,459	155,693		
15 YR. STEAM PROD	1	2001	0	31,636	-31,636	.3622	-11,459	144,234		
15 YR. STEAM PROD	1	2002	0	31,636	-31,636	.3622	-11,459	132,775		
15 YR. STEAM PROD	1	2003	0	31,636	-31,636	.3622	-11,459	121,316		
15 YR. STEAM PROD	1	2004	0	31,636	-31,636	.3622	-11,459	109,857		
15 YR. STEAM PROD	1	2005	0	31,636	-31,636	.3622	-11,459	98,398		
15 YR. STEAM PROD	1	2006	0	31,636	-31,636	.3622	-11,459	86,939		
15 YR. STEAM PROD	1	2007	0	31,636	-31,636	.3622	-11,459	75,480		
15 YR. STEAM PROD	1	2008	0	31,636	-31,636	.3622	-11,459	64,021		
15 YR. STEAM PROD	1	2009	0	31,636	-31,636	.3622	-11,459	52,562		
15 YR. STEAM PROD	1	2010	0	31,636	-31,636	.3622	-11,459	41,103		6,873
15 YR. STEAM PROD	1	2011	0	26,282	-26,282	.3622	-9,519	31,584	(6,473)	2
			959,544 T2	959,544 T2	0 T2		31,584 T2			
15 YR. TRANS-DISTR	1	1981	648,773	205,791	442,902	.4749	210,372	210,372		
15 YR. TRANS-DISTR	1	1982	1,297,544	411,581	885,963	.4749	420,744	631,116		
15 YR. TRANS-DISTR	1	1983	1,167,790	411,581	756,209	.4749	359,123	990,239		
15 YR. TRANS-DISTR	1	1984	1,038,035	411,581	626,454	.4749	297,503	1,287,742		
15 YR. TRANS-DISTR	1	1985	908,281	411,581	496,700	.4749	235,883	1,523,625		
15 YR. TRANS-DISTR	1	1986	908,281	411,581	496,700	.4749	235,883	1,759,508		
15 YR. TRANS-DISTR	1	1987	778,526	411,581	366,945	.4184	153,530	1,913,038		
15 YR. TRANS-DISTR	1	1988	778,526	411,581	366,945	.3622	132,907	2,045,945		
15 YR. TRANS-DISTR	1	1989	778,526	411,581	366,945	.3622	132,907	2,178,852		
15 YR. TRANS-DISTR	1	1990	778,526	411,581	366,945	.3622	132,907	2,311,759		
15 YR. TRANS-DISTR	1	1991	778,526	411,581	366,945	.3622	132,907	2,444,666		
15 YR. TRANS-DISTR	1	1992	778,526	411,581	366,945	.3622	132,907	2,577,573		
15 YR. TRANS-DISTR	1	1993	778,526	411,581	366,945	.3622	132,907	2,710,480		
15 YR. TRANS-DISTR	1	1994	778,526	411,581	366,945	.3622	132,907	2,843,387		
15 YR. TRANS-DISTR	1	1995	778,529	411,581	366,948	.3622	132,908	2,976,295		
15 YR. TRANS-DISTR	1	1996	0	411,581	-411,581	.3622	-149,075	2,827,220	(170,074)	2,176,215
15 YR. TRANS-DISTR	1	1997	0	411,581	-411,581	.3622	-149,075	2,678,145		
15 YR. TRANS-DISTR	1	1998	0	411,581	-411,581	.3622	-149,075	2,529,070		
15 YR. TRANS-DISTR	1	1999	0	411,581	-411,581	.3622	-149,075	2,379,995		
15 YR. TRANS-DISTR	1	2000	0	411,581	-411,581	.3622	-149,075	2,230,920		
15 YR. TRANS-DISTR	1	2001	0	411,581	-411,581	.3622	-149,075	2,081,845		
15 YR. TRANS-DISTR	1	2002	0	411,581	-411,581	.3622	-149,075	1,932,770		
15 YR. TRANS-DISTR	1	2003	0	411,581	-411,581	.3622	-149,075	1,783,695		
15 YR. TRANS-DISTR	1	2004	0	411,581	-411,581	.3622	-149,075	1,634,620		
15 YR. TRANS-DISTR	1	2005	0	411,581	-411,581	.3622	-149,075	1,485,545		
15 YR. TRANS-DISTR	1	2006	0	411,581	-411,581	.3622	-149,075	1,336,470		

100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600	601	602	603	604	605	606	607	608	609	61
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YR	REAL	11/81	8	1990	687	229	458	3,622	165	2,679		
15	YR	REAL	11/81	8	1991	572	229	3,622	125	2,894		
15	YR	REAL	11/81	8	1992	572	229	3,622	125	2,929		
15	YR	REAL	11/81	8	1993	572	229	3,622	125	3,004		
15	YR	REAL	11/81	8	1994	572	229	3,622	125	3,179		
3.5	YR	REAL	11/81	8	1995	572	229	3,622	125	3,304		
3	YR	REAL	11/81	8	1996	459	229	3,622	84	3,388		3,388
3.5	YR	REAL	11/81	8	1997	0	229	3,622	83	3,305	(98)	
15	YR	REAL	11/81	8	1998	0	229	3,622	83	3,222		
15	YR	REAL	11/81	8	1999	0	229	3,622	83	3,139		
15	YR	REAL	11/81	8	2000	0	229	3,622	83	3,056		
15	YR	REAL	11/81	8	2001	0	229	3,622	83	2,973		
15	YR	REAL	11/81	8	2002	0	229	3,622	83	2,890		
15	YR	REAL	11/81	8	2003	0	229	3,622	83	2,807		
15	YR	REAL	11/81	8	2004	0	229	3,622	83	2,724		
15	YR	REAL	11/81	8	2005	0	229	3,622	83	2,641		
15	YR	REAL	11/81	8	2006	0	229	3,622	83	2,558		
15	YR	REAL	11/81	8	2007	0	229	3,622	83	2,475		
15	YR	REAL	11/81	8	2008	0	229	3,622	83	2,392		
15	YR	REAL	11/81	8	2009	0	229	3,622	83	2,309		
15	YR	REAL	11/81	8	2010	0	229	3,622	83	2,226		
15	YR	REAL	11/81	8	2011	0	229	3,622	83	2,143		
15	YR	REAL	11/81	8	2012	0	229	3,622	83	2,060		
15	YR	REAL	11/81	8	2013	0	229	3,622	83	1,977		
15	YR	REAL	11/81	8	2014	0	229	3,622	83	1,894		
15	YR	REAL	11/81	8	2015	0	229	3,622	83	1,811		
15	YR	REAL	11/81	8	2016	0	229	3,622	83	1,728		
15	YR	REAL	11/81	8	2017	0	229	3,622	83	1,645		
15	YR	REAL	11/81	8	2018	0	229	3,622	83	1,562		
15	YR	REAL	11/81	8	2019	0	229	3,622	83	1,479		
15	YR	REAL	11/81	8	2020	0	229	3,622	83	1,396		
15	YR	REAL	11/81	8	2021	0	229	3,622	83	1,313		
15	YR	REAL	11/81	8	2022	0	229	3,622	83	1,230		
15	YR	REAL	11/81	8	2023	0	229	3,622	83	1,147		
15	YR	REAL	11/81	8	2024	0	229	3,622	83	1,064		
15	YR	REAL	11/81	8	2025	0	229	3,622	83	981		
15	YR	REAL	11/81	8	2026	0	229	3,622	83	898		
15	YR	REAL	11/81	8	2027	0	229	3,622	83	815		
15	YR	REAL	11/81	8	2028	0	229	3,622	83	732		
15	YR	REAL	11/81	8	2029	0	229	3,622	83	649		
15	YR	REAL	11/81	8	2030	0	229	3,622	83	566		
15	YR	REAL	11/81	8	2031	0	180	3,622	68	490	(516)	56
					11,447	12	11,447	12	6	12		
3	YR:	AUTOMOBILES	8	1981	10,895	3,619	7,276	4,749	7,456	3,456		
5	YR:	AUTOMOBILES	8	1982	16,560	7,230	9,330	4,749	4,427	7,883		
5	YR:	AUTOMOBILES	8	1983	13,113	5,887	7,236	4,749	3,431	11,314		
3	YR:	AUTOMOBILES	8	1983	-5,124	-2,027	-3,097	4,749	1,470	9,844		
3	YR:	AUTOMOBILES	8	1984	0	5,887	5,887	4,749	2,795	7,045		
3	YR:	AUTOMOBILES	8	1985	0	5,887	5,887	4,749	2,795	4,254		
3	YR:	AUTOMOBILES	8	1986	0	5,887	5,887	4,749	2,795	1,459		1,459
3	YR:	AUTOMOBILES	8	1987	0	3,066	3,066	3,066	1,383	1,459	(500)	1,459

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1981 VEHICLE DEFERRED TAXES REPORT

TAX CLASS	UNIT	TAX YEAR	TAX DEFT	LI DEFT	DIFF	TAX RATE	TOTAL DEFERRED TAX	ACCUM RESERVE	Acc Method	Acc Reserve
5 YR; HEAVY TRUCKS	8	1984	53,028	41,940	11,088	.4749	5,266	25,028		
5 YR; HEAVY TRUCKS	8	1985	53,027	41,940	11,087	.4749	5,265	30,293		
5 YR; HEAVY TRUCKS	8	1986	0	41,940	-41,940	.4749	-17,918	10,375		10,375
5 YR; HEAVY TRUCKS	8	1987	0	21,844	-21,844	.4184	-9,139	1,236	(10,375)	0
			252,514 T2	252,514 T2	0 T2		1,236 T2			
5 YR; MICROWAVE	8	1981	2,260	302	1,958	.4749	930	930		
5 YR; MICROWAVE	8	1982	3,315	603	2,712	.4749	1,288	2,218		
5 YR; MICROWAVE	8	1983	3,164	603	2,561	.4749	1,217	3,435		
5 YR; MICROWAVE	8	1984	3,164	603	2,561	.4749	1,217	4,652		
5 YR; MICROWAVE	8	1985	3,165	603	2,562	.4749	1,217	5,869		
5 YR; MICROWAVE	8	1986	0	603	-603	.4749	-287	5,582	(587)	5,861
5 YR; MICROWAVE	8	1987	0	603	-603	.4184	-252	5,330		
5 YR; MICROWAVE	8	1988	0	603	-603	.3622	-218	5,112		
5 YR; MICROWAVE	8	1989	0	603	-603	.3622	-218	4,894		
5 YR; MICROWAVE	8	1990	0	603	-603	.3622	-218	4,676		
5 YR; MICROWAVE	8	1991	0	603	-603	.3622	-218	4,458		
5 YR; MICROWAVE	8	1992	0	603	-603	.3622	-218	4,240		
5 YR; MICROWAVE	8	1993	0	603	-603	.3622	-218	4,022		
5 YR; MICROWAVE	8	1994	0	603	-603	.3622	-218	3,804		
5 YR; MICROWAVE	8	1995	0	603	-603	.3622	-218	3,586		
5 YR; MICROWAVE	8	1996	0	603	-603	.3622	-218	3,368		
5 YR; MICROWAVE	8	1997	0	603	-603	.3622	-218	3,150		
5 YR; MICROWAVE	8	1998	0	603	-603	.3622	-218	2,932		
5 YR; MICROWAVE	8	1999	0	603	-603	.3622	-218	2,714		
5 YR; MICROWAVE	8	2000	0	603	-603	.3622	-218	2,496		
5 YR; MICROWAVE	8	2001	0	603	-603	.3622	-218	2,278		
5 YR; MICROWAVE	8	2002	0	603	-603	.3622	-218	2,060		
5 YR; MICROWAVE	8	2003	0	603	-603	.3622	-218	1,842		
5 YR; MICROWAVE	8	2004	0	603	-603	.3622	-218	1,624		
5 YR; MICROWAVE	8	2005	0	603	-603	.3622	-218	1,406		
5 YR; MICROWAVE	8	2006	0	294	-294	.3622	-107	1,299	(129)	129
			15,068 T2	15,068 T2	0 T2		1,299 T2			
5 YR; OFFICE FURN	8	1981	12,117	2,619	10,098	.4749	4,796	4,796		
5 YR; OFFICE FURN	8	1982	17,772	4,039	13,733	.4749	6,522	11,318		
5 YR; OFFICE FURN	8	1983	16,965	4,039	12,926	.4749	6,139	17,457		
5 YR; OFFICE FURN	8	1984	16,965	4,039	12,926	.4749	6,139	23,596		
5 YR; OFFICE FURN	8	1985	16,965	4,039	12,926	.4749	6,139	29,735		29,735
5 YR; OFFICE FURN	8	1986	0	4,039	-4,039	.4749	-1,918	27,817	(1,782)	
5 YR; OFFICE FURN	8	1987	0	4,039	-4,039	.4184	-1,690	26,127		
5 YR; OFFICE FURN	8	1988	0	4,039	-4,039	.3622	-1,463	24,664		
5 YR; OFFICE FURN	8	1989	0	4,039	-4,039	.3622	-1,463	23,201		
5 YR; OFFICE FURN	8	1990	0	4,039	-4,039	.3622	-1,463	21,738		
5 YR; OFFICE FURN	8	1991	0	4,039	-4,039	.3622	-1,463	20,275		
5 YR; OFFICE FURN	8	1992	0	4,039	-4,039	.3622	-1,463	18,812		
5 YR; OFFICE FURN	8	1993	0	4,039	-4,039	.3622	-1,463	17,349		
5 YR; OFFICE FURN	8	1994	0	4,039	-4,039	.3622	-1,463	15,886		
5 YR; OFFICE FURN	8	1995	0	4,039	-4,039	.3622	-1,463	14,423		
5 YR; OFFICE FURN	8	1996	0	4,039	-4,039	.3622	-1,463	12,960		
5 YR; OFFICE FURN	8	1997	0	4,039	-4,039	.3622	-1,463	11,497		
5 YR; OFFICE FURN	8	1998	0	4,039	-4,039	.3622	-1,463	10,034		

ANNUAL REPORT - FISCAL YEAR 1991

TAX CODE	UNIT	TAX YEAR	TAX DEBT	TAX DEBT	DIFF	TAX RATE	TOTAL DEFERRED TAX	TOTAL RECEIVED	Net Method	Net Reserve
5 YR. OFFICE FURN	8	1999	0	4,039	-4,039	.3622	-1,463	8,571	<1912>	
5 YR. OFFICE FURN	8	2000	0	4,039	-4,039	.3622	-1,463	7,108		
5 YR. OFFICE FURN	8	2001	0	2,019	-2,019	.3622	-743	6,375	<1915>	945
			89,384 12	89,384 12	0 12		6,375 12			6
5 YR. TRAILERS	8	1981	5,796	1,932	3,864	.4749	1,835	1,835		
5 YR. TRAILERS	8	1982	8,501	3,864	4,637	.4749	2,202	4,037		
5 YR. TRAILERS	8	1983	8,115	3,864	4,251	.4749	2,018	6,055		
5 YR. TRAILERS	8	1984	8,115	3,864	4,251	.4749	2,018	8,073		
5 YR. TRAILERS	8	1985	8,115	3,864	4,251	.4749	2,019	10,092		10,092
5 YR. TRAILERS	8	1986	0	3,864	-3,864	.4749	-1,835	8,257	<1235>	
5 YR. TRAILERS	8	1987	0	3,864	-3,864	.4749	-1,835	6,421		
5 YR. TRAILERS	8	1988	0	3,864	-3,864	.3622	-1,400	5,021		
5 YR. TRAILERS	8	1989	0	3,864	-3,864	.3622	-1,400	3,621		
5 YR. TRAILERS	8	1990	0	3,864	-3,864	.3622	-1,400	2,221		
5 YR. TRAILERS	8	1991	0	1,932	-1,932	.3622	-701	1,740	<917>	917
			38,643 12	38,643 12	0 12		1,740 12			6

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		DEER	DOE	STAG	SPR	PU	BAR	TOTAL OF DEER	ADJ REVENUE	Ad netted	Ad Reserve
10	YR; OTHER PROD	1	1982	5,927	970	4,957	1,4749	2,318	2,318		
10	YR; OTHER PROD	1	1983	10,332	1,540	8,792	1,4749	3,938	3,938		
10	YR; OTHER PROD	1	1984	8,149	1,540	6,609	1,4749	5,044	5,044		
10	YR; OTHER PROD	1	1985	1,000	1,540	5,540	1,4749	2,540	2,540		
10	YR; OTHER PROD	1	1986	1,598	1,540	1,540	1,4749	2,540	2,540		
10	YR; OTHER PROD	1	1987	7,300	1,540	5,760	1,4749	2,246	2,246		
10	YR; OTHER PROD	1	1988	6,578	1,540	4,638	1,3622	1,789	1,789		
10	YR; OTHER PROD	1	1989	6,578	1,540	4,638	1,3622	1,789	1,789		
10	YR; OTHER PROD	1	1990	6,578	1,540	4,638	1,3622	1,789	1,789		
10	YR; OTHER PROD	1	1991	6,577	1,540	4,637	1,3622	1,789	1,789		
10	YR; OTHER PROD	1	1992	0	1,540	1,540	1,3622	-702	-702		
10	YR; OTHER PROD	1	1993	0	1,540	-1,540	1,3622	-702	-702		
10	YR; OTHER PROD	1	1994	0	1,540	-1,540	1,3622	-702	-702		
10	YR; OTHER PROD	1	1995	0	1,540	-1,540	1,3622	-702	-702		
10	YR; OTHER PROD	1	1996	0	1,540	-1,540	1,3622	-702	-702		
10	YR; OTHER PROD	1	1997	0	1,540	-1,540	1,3622	-702	-702		
10	YR; OTHER PROD	1	1998	0	1,540	-1,540	1,3622	-702	-702		
10	YR; OTHER PROD	1	1999	0	1,540	-1,540	1,3622	-702	-702		
10	YR; OTHER PROD	1	2000	0	1,540	-1,540	1,3622	-702	-702		
10	YR; OTHER PROD	1	2001	0	1,540	-1,540	1,3622	-702	-702		
10	YR; OTHER PROD	1	2002	0	1,540	-1,540	1,3622	-702	-702		
10	YR; OTHER PROD	1	2003	0	1,540	-1,540	1,3622	-702	-702		
10	YR; OTHER PROD	1	2004	0	1,540	-1,540	1,3622	-702	-702		
10	YR; OTHER PROD	1	2005	0	1,540	-1,540	1,3622	-702	-702		
10	YR; OTHER PROD	1	2006	0	1,540	-1,540	1,3622	-702	-702		
10	YR; OTHER PROD	1	2007	0	1,540	-1,540	1,3622	-702	-702		
10	YR; OTHER PROD	1	2008	0	1,540	-1,540	1,3622	-702	-702		
10	YR; OTHER PROD	1	2009	0	1,540	-1,540	1,3622	-702	-702		
10	YR; OTHER PROD	1	2010	0	1,540	-1,540	1,3622	-702	-702		
10	YR; OTHER PROD	1	2011	0	1,540	-1,540	1,3622	-702	-702		
10	YR; OTHER PROD	1	2012	0	1,540	-1,540	1,3622	-702	-702		
10	YR; OTHER PROD	1	2013	0	1,540	-1,540	1,3622	-702	-702		
10	YR; OTHER PROD	1	2014	0	1,540	-1,540	1,3622	-702	-702		
10	YR; OTHER PROD	1	2015	0	1,540	-1,540	1,3622	-702	-702		
10	YR; OTHER PROD	1	2016	0	1,540	-1,540	1,3622	-702	-702		
10	YR; OTHER PROD	1	2017	0	1,540	-1,540	1,3622	-702	-702		
10	YR; OTHER PROD	1	2018	0	1,540	-1,540	1,3622	-702	-702		
10	YR; OTHER PROD	1	2019	0	1,540	-1,540	1,3622	-702	-702		
10	YR; OTHER PROD	1	2020	0	1,540	-1,540	1,3622	-702	-702		
				73,684	12	73,684	12	3,785	12		
15	YR; STEAG PROD	1	1982	124,331	41,099	83,331	1,4749	39,574	39,574		
15	YR; STEAG PROD	1	1983	248,663	81,999	166,663	1,4749	79,148	79,148		
15	YR; STEAG PROD	1	1984	223,794	81,999	141,797	1,4749	67,310	67,310		
15	YR; STEAG PROD	1	1985	198,922	81,999	116,923	1,4749	55,510	55,510		
15	YR; STEAG PROD	1	1986	174,063	81,999	92,064	1,4749	43,721	43,721		
15	YR; STEAG PROD	1	1987	174,063	81,999	92,064	1,4749	43,721	43,721		
15	YR; STEAG PROD	1	1988	149,197	81,999	67,198	1,3622	24,339	24,339		
15	YR; STEAG PROD	1	1989	149,197	81,999	67,198	1,3622	24,339	24,339		
15	YR; STEAG PROD	1	1990	149,197	81,999	67,198	1,3622	24,339	24,339		
15	YR; STEAG PROD	1	1991	149,197	81,999	67,198	1,3622	24,339	24,339		
15	YR; STEAG PROD	1	1992	149,197	81,999	67,198	1,3622	24,339	24,339		

100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600	601	602	603	604	605	606	607	608	609	61
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1980-1981-1982-1983-1984-1985-1986-1987-1988-1989-1990-1991-1992-1993-1994-1995-1996

1990 CLASS	DATE	1980 CLASS	1980 DEBIT	1980 CREDIT	1980 DEBIT	1980 CREDIT	TOTAL DEFERRED TAX	ACCUM RESERVE	1980 BALANCE	1980 BALANCE
15 YR. TRANS-DISTR	1	1982	0	307,665	-307,665	3,622	-111,437	617,449	(2,754)	
15 YR. TRANS-DISTR	1	1983	0	307,665	-307,665	3,622	-111,437	506,012		
15 YR. TRANS-DISTR	1	1984	0	307,665	-307,665	3,622	-111,437	394,575		54,359
15 YR. TRANS-DISTR	1	1985	0	217,243	-217,243	3,622	-70,674	313,901	(2,754)	
			10,716,326 T2	10,716,326 T2	0 T2		313,901 T2			
5 YR. EQUIPMENT	1	1980	27,692	6,621	21,071	4,749	10,007	10,007		
5 YR. EQUIPMENT	1	1983	40,615	13,242	27,373	4,749	12,999	23,066		
5 YR. EQUIPMENT	1	1984	30,769	13,242	17,527	4,749	12,124	30,139		
5 YR. EQUIPMENT	1	1985	30,769	13,242	17,527	4,749	12,124	47,352		
5 YR. EQUIPMENT	1	1986	30,769	13,242	17,527	4,749	12,124	59,375		59,375
5 YR. EQUIPMENT	1	1987	0	13,242	-13,242	4,104	-5,540	53,835	(2,754)	
5 YR. EQUIPMENT	1	1988	0	13,242	-13,242	3,622	-4,796	49,039		
5 YR. EQUIPMENT	1	1989	0	13,242	-13,242	3,622	-4,796	44,243		
5 YR. EQUIPMENT	1	1990	0	13,242	-13,242	3,622	-4,796	39,447		
5 YR. EQUIPMENT	1	1991	0	13,242	-13,242	3,622	-4,796	34,651		
5 YR. EQUIPMENT	1	1992	0	13,242	-13,242	3,622	-4,796	29,855		
5 YR. EQUIPMENT	1	1993	0	13,242	-13,242	3,622	-4,796	25,059		
5 YR. EQUIPMENT	1	1994	0	13,242	-13,242	3,622	-4,796	20,263		
5 YR. EQUIPMENT	1	1995	0	13,242	-13,242	3,622	-4,796	15,467		2,774
5 YR. EQUIPMENT	1	1996	0	5,847	-5,847	3,622	-2,117	13,350	(2,774)	
			184,614 T2	184,614 T2	0 T2		13,350 T2			
5 YR. OF&F-OTHER	1	1982	619	103	516	4,749	245	245		
5 YR. OF&F-OTHER	1	1983	907	206	701	4,749	333	578		
5 YR. OF&F-OTHER	1	1984	866	206	660	4,749	313	891		
5 YR. OF&F-OTHER	1	1985	866	206	660	4,749	313	1,204		
5 YR. OF&F-OTHER	1	1986	866	206	660	4,749	313	1,517		1,517
5 YR. OF&F-OTHER	1	1987	0	206	-206	4,104	-86	1,431	(98)	
5 YR. OF&F-OTHER	1	1988	0	206	-206	3,622	-75	1,356		
5 YR. OF&F-OTHER	1	1989	0	206	-206	3,622	-75	1,281		
5 YR. OF&F-OTHER	1	1990	0	206	-206	3,622	-75	1,206		
5 YR. OF&F-OTHER	1	1991	0	206	-206	3,622	-75	1,131		
5 YR. OF&F-OTHER	1	1992	0	206	-206	3,622	-75	1,056		
5 YR. OF&F-OTHER	1	1993	0	206	-206	3,622	-75	981		
5 YR. OF&F-OTHER	1	1994	0	206	-206	3,622	-75	906		
5 YR. OF&F-OTHER	1	1995	0	206	-206	3,622	-75	831		
5 YR. OF&F-OTHER	1	1996	0	206	-206	3,622	-75	756		
5 YR. OF&F-OTHER	1	1997	0	206	-206	3,622	-75	681		
5 YR. OF&F-OTHER	1	1998	0	206	-206	3,622	-75	606		
5 YR. OF&F-OTHER	1	1999	0	206	-206	3,622	-75	531		
5 YR. OF&F-OTHER	1	2000	0	206	-206	3,622	-75	456		
5 YR. OF&F-OTHER	1	2001	0	206	-206	3,622	-75	381		
5 YR. OF&F-OTHER	1	2002	0	107	-107	3,622	-39	342	(47)	-7
			4,124 T2	4,124 T2	0 T2		342 T2			
5 YR. OF&F-FURFA	1	1982	5,847	2,436	3,411	4,749	1,620	1,620		
5 YR. OF&F-FURFA	1	1983	8,577	4,873	3,704	4,749	1,759	3,379		
5 YR. OF&F-FURFA	1	1984	8,186	4,873	3,313	4,749	1,573	4,952		
5 YR. OF&F-FURFA	1	1985	8,186	4,873	3,313	4,749	1,573	6,525		
5 YR. OF&F-FURFA	1	1986	8,186	4,873	3,312	4,749	1,572	8,097		2,977
5 YR. OF&F-FURFA	1	1987	0	4,873	-4,873	4,104	-2,039	6,058	(2,039)	

[illegible]

TOY CLASS	UNIT	TOY TAGS	TOY PRICE	TOY LIFE	DIFF	TOY RATE	TOY DEFERRED TAX	TOY RESERVE	AFR paid	AFR Reserve
15 YR. DISTRIBUTION	2	1990	0	29,633	-29,633	3,622	-10,733	264,116	(12,152)	
15 YR. DISTRIBUTION	2	1991	0	29,633	-29,633	3,622	-10,733	253,383		
15 YR. DISTRIBUTION	2	1992	0	29,633	-29,633	3,622	-10,733	242,650		
15 YR. DISTRIBUTION	2	1993	0	29,633	-29,633	3,622	-10,733	231,917		
15 YR. DISTRIBUTION	2	1994	0	29,633	-29,633	3,622	-10,733	221,184		
15 YR. DISTRIBUTION	2	1995	0	29,633	-29,633	3,622	-10,733	210,451		
15 YR. DISTRIBUTION	2	1996	0	29,633	-29,633	3,622	-10,733	199,718		
15 YR. DISTRIBUTION	2	1997	0	29,633	-29,633	3,622	-10,733	188,985		
15 YR. DISTRIBUTION	2	1998	0	29,633	-29,633	3,622	-10,733	178,252		
15 YR. DISTRIBUTION	2	1999	0	29,633	-29,633	3,622	-10,733	167,519		
15 YR. DISTRIBUTION	2	2000	0	29,633	-29,633	3,622	-10,733	156,786		
15 YR. DISTRIBUTION	2	2001	0	29,633	-29,633	3,622	-10,733	146,053		
15 YR. DISTRIBUTION	2	2002	0	29,633	-29,633	3,622	-10,733	135,320		
15 YR. DISTRIBUTION	2	2003	0	29,633	-29,633	3,622	-10,733	124,587		
15 YR. DISTRIBUTION	2	2004	0	29,633	-29,633	3,622	-10,733	113,854		
15 YR. DISTRIBUTION	2	2005	0	29,633	-29,633	3,622	-10,733	103,121		
15 YR. DISTRIBUTION	2	2006	0	29,633	-29,633	3,622	-10,733	92,388		
15 YR. DISTRIBUTION	2	2007	0	29,633	-29,633	3,622	-10,733	81,655		
15 YR. DISTRIBUTION	2	2008	0	29,633	-29,633	3,622	-10,733	70,922		
15 YR. DISTRIBUTION	2	2009	0	29,633	-29,633	3,622	-10,733	60,189		
15 YR. DISTRIBUTION	2	2010	0	29,633	-29,633	3,622	-10,733	49,456		
15 YR. DISTRIBUTION	2	2011	0	29,633	-29,633	3,622	-10,733	38,723		
15 YR. DISTRIBUTION	2	2012	0	29,633	-29,633	3,622	-10,733	27,990		
15 YR. DISTRIBUTION	2	2013	0	29,633	-29,633	3,622	-10,733	17,257		
15 YR. DISTRIBUTION	2	2014	0	29,633	-29,633	3,622	-10,733	6,524		
15 YR. DISTRIBUTION	2	2015	0	29,633	-29,633	3,622	-10,733			
15 YR. DISTRIBUTION	2	2016	0	29,633	-29,633	3,622	-10,733			
15 YR. DISTRIBUTION	2	2017	0	29,633	-29,633	3,622	-10,733			
15 YR. DISTRIBUTION	2	2018	0	29,633	-29,633	3,622	-10,733			
15 YR. DISTRIBUTION	2	2019	0	29,633	-29,633	3,622	-10,733			
15 YR. DISTRIBUTION	2	2020	0	5,373	-5,373	3,622	-10,733	30,223		
				1,116,611	12	1,116,611	0	36,776	12	6,026
5 YR. EQUIPMENT	2	1982	2,815	938	1,877	4,749	892	892		
5 YR. EQUIPMENT	2	1983	4,128	1,876	2,252	4,749	1,069	1,961		
5 YR. EQUIPMENT	2	1984	3,940	1,876	2,064	4,749	989	2,941		
5 YR. EQUIPMENT	2	1985	3,940	1,876	2,064	4,749	989	3,921		
5 YR. EQUIPMENT	2	1986	3,941	1,876	2,065	4,749	981	4,902		
5 YR. EQUIPMENT	2	1987	0	1,876	-1,876	4,184	785	4,117	(29)	4,902
5 YR. EQUIPMENT	2	1988	0	1,876	-1,876	3,622	-679	3,438		
5 YR. EQUIPMENT	2	1989	0	1,876	-1,876	3,622	-679	2,759		
5 YR. EQUIPMENT	2	1990	0	1,876	-1,876	3,622	-679	2,080		
5 YR. EQUIPMENT	2	1991	0	1,876	-1,876	3,622	-679	1,401		
5 YR. EQUIPMENT	2	1992	0	942	-942	3,622	-640	1,055	(417)	997
				10,764	12	10,764	0	1,059	12	2-
5 YR. MICROWAVE	2	1982	1,242	333	1,033	3,749	514	514		
5 YR. MICROWAVE	2	1983	1,832	333	1,499	4,749	712	1,226		
5 YR. MICROWAVE	2	1984	1,748	333	1,415	4,749	672	1,870		
5 YR. MICROWAVE	2	1985	1,748	333	1,415	4,749	672	2,570		
5 YR. MICROWAVE	2	1986	1,748	333	1,415	4,749	672	3,242		
5 YR. MICROWAVE	2	1987	0	333	-333	4,184	139	3,103	(150)	3,242
5 YR. MICROWAVE	2	1988	0	333	-333	3,622	-120	2,983		
5 YR. MICROWAVE	2	1989	0	333	-333	3,622	-120	2,863		
5 YR. MICROWAVE	2	1990	0	333	-333	3,622	-120	2,743		
5 YR. MICROWAVE	2	1991	0	333	-333	3,622	-120	2,623		
5 YR. MICROWAVE	2	1992	0	333	-333	3,622	-120	2,503		
5 YR. MICROWAVE	2	1993	0	333	-333	3,622	-120	2,383		
5 YR. MICROWAVE	2	1994	0	333	-333	3,622	-120	2,263		
5 YR. MICROWAVE	2	1995	0	333	-333	3,622	-120	2,143		

COMPARISON OF DEFERRED TAX AND ACCRUAL

TAX CLASS	UTIL	TAX YEAR	TAX DEFER	TAX DEFER	TAX DEFER	TAX RATE	TOTAL DEFERRED TAX	ACCRUED RESERVE	401A Method	401A Reserve
5 YR. MICROWAVE	2	1996	0	333	-333	.3622	-120	2,023	(58)	
5 YR. MICROWAVE	2	1997	0	333	-333	.3622	-120	1,903		
5 YR. MICROWAVE	2	1998	0	333	-333	.3622	-120	1,783		
5 YR. MICROWAVE	2	1999	0	333	-333	.3622	-120	1,663		
5 YR. MICROWAVE	2	2000	0	333	-333	.3622	-120	1,543		
5 YR. MICROWAVE	2	2001	0	333	-333	.3622	-120	1,423		
5 YR. MICROWAVE	2	2002	0	333	-333	.3622	-120	1,303		
5 YR. MICROWAVE	2	2003	0	333	-333	.3622	-120	1,183		
5 YR. MICROWAVE	2	2004	0	333	-333	.3622	-120	1,063		
5 YR. MICROWAVE	2	2005	0	333	-333	.3622	-120	943		
5 YR. MICROWAVE	2	2006	0	333	-333	.3622	-120	823		
5 YR. MICROWAVE	2	2007	0	167	-167	.3622	-61	762	(82)	92
			8,325 T2	8,325 T2	0 T2		762 T2			

103 N3

15 YR REAL, 3/82	8	1982	145	20	125	.4749	59	59		
15 YR REAL, 3/82	8	1983	159	29	130	.4749	62	121		
15 YR REAL, 3/82	8	1984	130	29	101	.4749	48	169		
15 YR REAL, 3/82	8	1985	116	29	87	.4749	41	210		
15 YR REAL, 3/82	8	1986	101	29	72	.4749	34	244		
15 YR REAL, 3/82	8	1987	87	29	58	.4184	24	268		
15 YR REAL, 3/82	8	1988	87	29	58	.3622	21	289		
15 YR REAL, 3/82	8	1989	87	29	58	.3622	21	310		
15 YR REAL, 3/82	8	1990	87	29	58	.3622	21	331		
15 YR REAL, 3/82	8	1991	72	29	43	.3622	15	346		
15 YR REAL, 3/82	8	1992	72	29	43	.3622	15	361		
15 YR REAL, 3/82	8	1993	72	29	43	.3622	15	376		
15 YR REAL, 3/82	8	1994	72	29	43	.3622	15	391		
15 YR REAL, 3/82	8	1995	72	29	43	.3622	15	406		
15 YR REAL, 3/82	8	1996	72	29	43	.3622	15	421		
15 YR REAL, 3/82	8	1997	15	29	-14	.3622	-5	416	(12)	421
15 YR REAL, 3/82	8	1998	0	29	-29	.3622	-11	405		
15 YR REAL, 3/82	8	1999	0	29	-29	.3622	-11	394		
15 YR REAL, 3/82	8	2000	0	29	-29	.3622	-11	383		
15 YR REAL, 3/82	8	2001	0	29	-29	.3622	-11	372		
15 YR REAL, 3/82	8	2002	0	29	-29	.3622	-11	361		
15 YR REAL, 3/82	8	2003	0	29	-29	.3622	-11	350		
15 YR REAL, 3/82	8	2004	0	29	-29	.3622	-11	339		
15 YR REAL, 3/82	8	2005	0	29	-29	.3622	-11	328		
15 YR REAL, 3/82	8	2006	0	29	-29	.3622	-11	317		
15 YR REAL, 3/82	8	2007	0	29	-29	.3622	-11	306		
15 YR REAL, 3/82	8	2008	0	29	-29	.3622	-11	295		
15 YR REAL, 3/82	8	2009	0	29	-29	.3622	-11	284		
15 YR REAL, 3/82	8	2010	0	29	-29	.3622	-11	273		
15 YR REAL, 3/82	8	2011	0	29	-29	.3622	-11	262		
15 YR REAL, 3/82	8	2012	0	29	-29	.3622	-11	251		
15 YR REAL, 3/82	8	2013	0	29	-29	.3622	-11	240		
15 YR REAL, 3/82	8	2014	0	29	-29	.3622	-11	229		
15 YR REAL, 3/82	8	2015	0	29	-29	.3622	-11	218		
15 YR REAL, 3/82	8	2016	0	29	-29	.3622	-11	207		
15 YR REAL, 3/82	8	2017	0	29	-29	.3622	-11	176		

1970-1999 DEFERRED TAX DEFER

TAX CREDIT	DATE	TAX CREDIT	TAX DEFER	TAX DEFER	TAX DEFER	TAX DEFER	TOTAL DEFERRED TAX	ACCUM RESERVE	AREA DEFERRED	AREA RESERVE
15 YR REAL, 3/82	8	2018	0	29	-29	1,3622	-11	185	<2>	
15 YR REAL, 3/82	8	2019	0	29	-29	1,3622	-11	174		
15 YR REAL, 3/82	8	2020	0	29	-29	1,3622	-11	163		
15 YR REAL, 3/82	8	2021	0	29	-29	1,3622	-11	152		
15 YR REAL, 3/82	8	2022	0	29	-29	1,3622	-11	141		
15 YR REAL, 3/82	8	2023	0	29	-29	1,3622	-11	130		
15 YR REAL, 3/82	8	2024	0	29	-29	1,3622	-11	119		
15 YR REAL, 3/82	8	2025	0	29	-29	1,3622	-11	108		
15 YR REAL, 3/82	8	2026	0	29	-29	1,3622	-11	97		
15 YR REAL, 3/82	8	2027	0	29	-29	1,3622	-11	86		
15 YR REAL, 3/82	8	2028	0	29	-29	1,3622	-11	75		
15 YR REAL, 3/82	8	2029	0	29	-29	1,3622	-11	64		
15 YR REAL, 3/82	8	2030	0	29	-29	1,3622	-11	53		
15 YR REAL, 3/82	8	2031	0	29	-29	1,3622	-11	42		
15 YR REAL, 3/82	8	2032	0	5	-5	1,3622	-2	40	<1>	1
			1,446 T2	1,446 T2	0 T2		40 T2			0
15 YR REAL, 8/82	8	1982	491	80	411	1,4749	195	195		
15 YR REAL, 8/82	8	1983	1,079	196	883	1,4749	419	614		
15 YR REAL, 8/82	8	1984	981	196	785	1,4749	373	987		
15 YR REAL, 8/82	8	1985	883	196	687	1,4749	326	1,313		
15 YR REAL, 8/82	8	1986	785	196	589	1,4749	279	1,592		
15 YR REAL, 8/82	8	1987	687	196	491	1,4184	265	1,797		
15 YR REAL, 8/82	8	1988	589	196	393	1,3622	142	1,939		
15 YR REAL, 8/82	8	1989	589	196	393	1,3622	142	2,081		
15 YR REAL, 8/82	8	1990	491	196	295	1,3622	107	2,188		
15 YR REAL, 8/82	8	1991	491	196	295	1,3622	107	2,295		
15 YR REAL, 8/82	8	1992	491	196	295	1,3622	107	2,402		
15 YR REAL, 8/82	8	1993	491	196	295	1,3622	107	2,509		
15 YR REAL, 8/82	8	1994	491	196	295	1,3622	107	2,616		
15 YR REAL, 8/82	8	1995	491	196	295	1,3622	107	2,723		
15 YR REAL, 8/82	8	1996	491	196	295	1,3622	107	2,830		
15 YR REAL, 8/82	8	1997	290	196	94	1,3622	34	2,864		
15 YR REAL, 8/82	8	1998	0	196	-196	1,3622	-71	2,793	<2>	2,864
15 YR REAL, 8/82	8	1999	0	196	-196	1,3622	-71	2,722		
15 YR REAL, 8/82	8	2000	0	196	-196	1,3622	-71	2,651		
15 YR REAL, 8/82	8	2001	0	196	-196	1,3622	-71	2,580		
15 YR REAL, 8/82	8	2002	0	196	-196	1,3622	-71	2,509		
15 YR REAL, 8/82	8	2003	0	196	-196	1,3622	-71	2,438		
15 YR REAL, 8/82	8	2004	0	196	-196	1,3622	-71	2,367		
15 YR REAL, 8/82	8	2005	0	196	-196	1,3622	-71	2,296		
15 YR REAL, 8/82	8	2006	0	196	-196	1,3622	-71	2,225		
15 YR REAL, 8/82	8	2007	0	196	-196	1,3622	-71	2,154		
15 YR REAL, 8/82	8	2008	0	196	-196	1,3622	-71	2,083		
15 YR REAL, 8/82	8	2009	0	196	-196	1,3622	-71	2,012		
15 YR REAL, 8/82	8	2010	0	196	-196	1,3622	-71	1,941		
15 YR REAL, 8/82	8	2011	0	196	-196	1,3622	-71	1,870		
15 YR REAL, 8/82	8	2012	0	196	-196	1,3622	-71	1,799		
15 YR REAL, 8/82	8	2013	0	196	-196	1,3622	-71	1,728		
15 YR REAL, 8/82	8	2014	0	196	-196	1,3622	-71	1,657		
15 YR REAL, 8/82	8	2015	0	196	-196	1,3622	-71	1,586		
15 YR REAL, 8/82	8	2016	0	196	-196	1,3622	-71	1,515		

[illegible]

15 YR REAL 9/82 0 2016 0 5 -5 36222 -2 34 (2)

15 YR REAL	9/82	0	2016	0	5	-5	36222	-2	34	(2)
15 YR REAL	9/82	0	2017	0	5	-5	36222	-2	35	
15 YR REAL	9/82	0	2018	0	5	-5	36222	-2	36	
15 YR REAL	9/82	0	2019	0	5	-5	36222	-2	37	
15 YR REAL	9/82	0	2020	0	5	-5	36222	-2	38	
15 YR REAL	9/82	0	2021	0	5	-5	36222	-2	39	
15 YR REAL	9/82	0	2022	0	5	-5	36222	-2	40	
15 YR REAL	9/82	0	2023	0	5	-5	36222	-2	41	
15 YR REAL	9/82	0	2024	0	5	-5	36222	-2	42	
15 YR REAL	9/82	0	2025	0	5	-5	36222	-2	43	
15 YR REAL	9/82	0	2026	0	5	-5	36222	-2	44	
15 YR REAL	9/82	0	2027	0	5	-5	36222	-2	45	
15 YR REAL	9/82	0	2028	0	5	-5	36222	-2	46	
15 YR REAL	9/82	0	2029	0	5	-5	36222	-2	47	
15 YR REAL	9/82	0	2030	0	5	-5	36222	-2	48	
15 YR REAL	9/82	0	2031	0	5	-5	36222	-2	49	
15 YR REAL	9/82	0	2032	0	5	-5	36222	-2	50	
			251 T2		251 T2	0 T2		2 T2		(4)

15 YR REAL	9/82	0	1982	492	148	344	4749	163	163	
15 YR REAL	9/82	0	1983	1,476	443	1,033	4749	491	554	
15 YR REAL	9/82	0	1984	1,476	443	1,033	4749	491	1,145	
15 YR REAL	9/82	0	1985	1,476	443	1,033	4749	491	1,636	
15 YR REAL	9/82	0	1986	1,476	443	1,033	4749	491	2,127	
15 YR REAL	9/82	0	1987	1,476	443	1,033	4749	433	2,560	
15 YR REAL	9/82	0	1988	1,476	443	1,033	3622	374	2,934	
15 YR REAL	9/82	0	1989	1,476	443	1,033	3622	374	3,368	
15 YR REAL	9/82	0	1990	1,476	443	1,033	3622	374	3,802	
15 YR REAL	9/82	0	1991	1,476	443	1,033	3622	374	4,236	
15 YR REAL	9/82	0	1992	1,476	443	1,033	3622	374	4,670	
15 YR REAL	9/82	0	1993	1,476	443	1,033	3622	374	5,104	
15 YR REAL	9/82	0	1994	1,476	443	1,033	3622	374	5,538	
15 YR REAL	9/82	0	1995	1,476	443	1,033	3622	374	5,972	
15 YR REAL	9/82	0	1996	1,476	443	1,033	3622	374	6,406	
15 YR REAL	9/82	0	1997	982	443	539	3622	195	6,840	
15 YR REAL	9/82	0	1998	0	443	-443	3622	-161	7,274	
15 YR REAL	9/82	0	1999	0	443	-443	3622	-161	7,708	
15 YR REAL	9/82	0	2000	0	443	-443	3622	-161	8,142	
15 YR REAL	9/82	0	2001	0	443	-443	3622	-161	8,576	
15 YR REAL	9/82	0	2002	0	443	-443	3622	-161	9,010	
15 YR REAL	9/82	0	2003	0	443	-443	3622	-161	9,444	
15 YR REAL	9/82	0	2004	0	443	-443	3622	-161	9,878	
15 YR REAL	9/82	0	2005	0	443	-443	3622	-161	10,312	
15 YR REAL	9/82	0	2006	0	443	-443	3622	-161	10,746	
15 YR REAL	9/82	0	2007	0	443	-443	3622	-161	11,180	
15 YR REAL	9/82	0	2008	0	443	-443	3622	-161	11,614	
15 YR REAL	9/82	0	2009	0	443	-443	3622	-161	12,048	
15 YR REAL	9/82	0	2010	0	443	-443	3622	-161	12,482	
15 YR REAL	9/82	0	2011	0	443	-443	3622	-161	12,916	
15 YR REAL	9/82	0	2012	0	443	-443	3622	-161	13,350	
15 YR REAL	9/82	0	2013	0	443	-443	3622	-161	13,784	
15 YR REAL	9/82	0	2014	0	443	-443	3622	-161	14,218	

(777)

(121)

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[illegible]

	YR	CLASS	UNIT	FY BLDG	FY DEPR	CL DEPR	FY DEPR	FY RATE	FY DEPRECIATION TAX	ACCUM RESERVE	FY TAX	FY REVENUE
15 YR REAL; 9/82 QR	0			2015	0	443	443	-3622	-161	3,222	(177)	
15 YR REAL; 9/82 QR	0			2016	0	443	443	-3622	-161	3,062		
15 YR REAL; 9/82 QR	0			2017	0	443	443	-3622	-161	2,901		
15 YR REAL; 9/82 QR	0			2018	0	443	443	-3622	-161	2,740		
15 YR REAL; 9/82 QR	0			2019	0	443	443	-3622	-161	2,579		
15 YR REAL; 9/82 QR	0			2020	0	443	443	-3622	-161	2,418		
15 YR REAL; 9/82 QR	0			2021	0	443	443	-3622	-161	2,257		
15 YR REAL; 9/82 QR	0			2022	0	443	443	-3622	-161	2,096		
15 YR REAL; 9/82 QR	0			2023	0	443	443	-3622	-161	1,935		
15 YR REAL; 9/82 QR	0			2024	0	443	443	-3622	-161	1,774		
15 YR REAL; 9/82 QR	0			2025	0	443	443	-3622	-161	1,613		
15 YR REAL; 9/82 QR	0			2026	0	443	443	-3622	-161	1,452		
15 YR REAL; 9/82 QR	0			2027	0	443	443	-3622	-161	1,291		
15 YR REAL; 9/82 QR	0			2028	0	443	443	-3622	-161	1,130		
15 YR REAL; 9/82 QR	0			2029	0	443	443	-3622	-161	969		
15 YR REAL; 9/82 QR	0			2030	0	443	443	-3622	-161	808		
15 YR REAL; 9/82 QR	0			2031	0	443	443	-3622	-161	647		
15 YR REAL; 9/82 QR	0			2032	0	283	283	-283	-103	544	(103)	103
					22,138 T2	22,138 T2	0 T2		544 T2			0
3 YR; AUTOMOBILES	0			1982	36,172	11,905	24,267	.4749	11,505	11,505		
3 YR; AUTOMOBILES	0			1983	54,982	23,810	31,172	.4749	14,803	26,308		
3 YR; AUTOMOBILES	0			1984	46,711	20,775	25,936	.4749	12,317	38,641		645
3 YR; AUTOMOBILES	0			1984	-11,620	-4,553	-7,067	.4749	-3,356	35,289	(311)	
3 YR; AUTOMOBILES	0			1985	0	20,775	-20,775	.4749	-9,866	25,423	(2911)	
3 YR; AUTOMOBILES	0			1986	0	20,775	-20,775	.4749	-9,866	15,557		
3 YR; AUTOMOBILES	0			1987	0	20,775	-20,775	.4104	-6,693	6,864		
3 YR; AUTOMOBILES	0			1988	0	11,983	-11,983	.3622	-4,341	2,523	(5100)	691
					126,245 T2	126,245 T2	0 T2		2,523 T2			0
3 YR; LIGHT TRUCKS	0			1982	73,798	24,288	49,510	.4749	23,512	23,512		
3 YR; LIGHT TRUCKS	0			1983	112,173	48,577	63,596	.4749	30,261	53,743		
3 YR; LIGHT TRUCKS	0			1984	109,221	48,577	60,644	.4749	29,800	82,543		
3 YR; LIGHT TRUCKS	0			1985	0	48,274	-48,274	.4749	-22,925	59,588		
3 YR; LIGHT TRUCKS	0			1985	-1,842	-758	-1,084	.4749	-515	59,074		
3 YR; LIGHT TRUCKS	0			1986	0	48,274	-48,274	.4749	-22,925	36,148		
3 YR; LIGHT TRUCKS	0			1987	0	48,274	-48,274	.4104	-20,198	15,950	(20,225)	36,148
3 YR; LIGHT TRUCKS	0			1987	0	27,844	-27,844	.3622	-10,984	5,864	(13,225)	13,225
					293,350 T2	293,350 T2	0 T2		5,864 T2			0
5 YR; EQUIP-POWER	0			1982	30,270	10,090	20,180	.4749	9,584	9,584		
5 YR; EQUIP-POWER	0			1983	-2,493	-831	-1,662	.4749	-789	19,348		
5 YR; EQUIP-POWER	0			1983	40,740	18,518	22,222	.4749	10,553	20,437		
5 YR; EQUIP-POWER	0			1984	38,888	18,518	20,370	.4749	9,674	29,022		
5 YR; EQUIP-POWER	0			1985	38,888	18,518	20,370	.4749	9,674	38,696		
5 YR; EQUIP-POWER	0			1986	38,888	18,518	20,370	.4749	9,674	48,370		48,370
5 YR; EQUIP-POWER	0			1987	0	18,518	-18,518	.4184	-7,749	40,622	(8,794)	
5 YR; EQUIP-POWER	0			1988	0	18,518	-18,518	.3622	-6,707	33,915		
5 YR; EQUIP-POWER	0			1989	0	18,518	-18,518	.3622	-6,707	27,209		
5 YR; EQUIP-POWER	0			1990	0	18,518	-18,518	.3622	-6,707	20,501		
5 YR; EQUIP-POWER	0			1991	0	18,518	-18,518	.3622	-6,707	13,794		
5 YR; EQUIP-POWER	0			1992	0	9,260	-9,260	.3622	-3,354	10,440	(4,400)	4,400

1984 VEHICLE DEFERRED TAXES REPORT

TAX CLASS	UTIL	Tax YEAR	Tax DEPR	CL DEPR	DIFF	Tax RATE	TOTAL DEFERRED TAX	ACCUM RESERVE	AVA method	AVA Reserve
			185,181 T2	185,181 T2	0 T2		10,440 T2			
5 YR. HEAVY TRUCKS	8	1982	85,862	47,098	38,764	.4749	18,409	18,409		
5 YR. HEAVY TRUCKS	8	1983	125,931	94,196	31,735	.4749	15,071	33,480		
5 YR. HEAVY TRUCKS	8	1984	120,207	94,196	26,011	.4749	12,353	45,833		
5 YR. HEAVY TRUCKS	8	1985	120,207	94,196	26,011	.4749	12,353	58,186		
5 YR. HEAVY TRUCKS	8	1986	120,206	94,196	26,010	.4749	12,352	70,538		
5 YR. HEAVY TRUCKS	8	1987	0	94,196	-94,196	.4184	-39,411	31,127	{44,724}	70,538
5 YR. HEAVY TRUCKS	8	1988	0	54,335	-54,335	.3622	-19,600	11,447	{25,804}	25,804
			572,413 T2	572,413 T2	0 T2		11,447 T2			
5 YR. MICROWAVE	8	1982	147	30	127	.4749	61	61		
5 YR. MICROWAVE	8	1983	215	39	176	.4749	84	145		
5 YR. MICROWAVE	8	1984	206	39	167	.4749	80	225		
5 YR. MICROWAVE	8	1985	206	39	167	.4749	80	305		
5 YR. MICROWAVE	8	1986	205	39	166	.4749	79	384		
5 YR. MICROWAVE	8	1987	0	39	-39	.4184	-16	368	(19)	384
5 YR. MICROWAVE	8	1988	0	39	-39	.3622	-14	354		
5 YR. MICROWAVE	8	1989	0	39	-39	.3622	-14	340		
5 YR. MICROWAVE	8	1990	0	39	-39	.3622	-14	326		
5 YR. MICROWAVE	8	1991	0	39	-39	.3622	-14	312		
5 YR. MICROWAVE	8	1992	0	39	-39	.3622	-14	298		
5 YR. MICROWAVE	8	1993	0	39	-39	.3622	-14	284		
5 YR. MICROWAVE	8	1994	0	39	-39	.3622	-14	270		
5 YR. MICROWAVE	8	1995	0	39	-39	.3622	-14	256		
5 YR. MICROWAVE	8	1996	0	39	-39	.3622	-14	242		
5 YR. MICROWAVE	8	1997	0	39	-39	.3622	-14	228		
5 YR. MICROWAVE	8	1998	0	39	-39	.3622	-14	214		
5 YR. MICROWAVE	8	1999	0	39	-39	.3622	-14	200		
5 YR. MICROWAVE	8	2000	0	39	-39	.3622	-14	186		
5 YR. MICROWAVE	8	2001	0	39	-39	.3622	-14	172		
5 YR. MICROWAVE	8	2002	0	39	-39	.3622	-14	158		
5 YR. MICROWAVE	8	2003	0	39	-39	.3622	-14	144		
5 YR. MICROWAVE	8	2004	0	39	-39	.3622	-14	130		
5 YR. MICROWAVE	8	2005	0	39	-39	.3622	-14	116		
5 YR. MICROWAVE	8	2006	0	39	-39	.3622	-14	102		
5 YR. MICROWAVE	8	2007	0	23	-23	.3622	-9	93	(4)	4
			979 T2	979 T2	0 T2		93 T2			
5 YR. OFFICE FURN	8	1982	14,783	2,464	12,319	.4749	5,850	5,850		
5 YR. OFFICE FURN	8	1983	21,681	4,928	16,753	.4749	7,956	13,806		
5 YR. OFFICE FURN	8	1984	20,696	4,928	15,768	.4749	7,488	21,294		
5 YR. OFFICE FURN	8	1985	20,696	4,928	15,768	.4749	7,488	28,782		
5 YR. OFFICE FURN	8	1986	20,696	4,928	15,768	.4749	7,488	36,270		
5 YR. OFFICE FURN	8	1987	0	4,928	-4,928	.4184	-2,062	34,208	(2,340)	36,270
5 YR. OFFICE FURN	8	1988	0	4,928	-4,928	.3622	-1,785	32,423		
5 YR. OFFICE FURN	8	1989	0	4,928	-4,928	.3622	-1,785	30,638		
5 YR. OFFICE FURN	8	1990	0	4,928	-4,928	.3622	-1,785	28,853		
5 YR. OFFICE FURN	8	1991	0	4,928	-4,928	.3622	-1,785	27,068		
5 YR. OFFICE FURN	8	1992	0	4,928	-4,928	.3622	-1,785	25,283		
5 YR. OFFICE FURN	8	1993	0	4,928	-4,928	.3622	-1,785	23,498		
5 YR. OFFICE FURN	8	1994	0	4,928	-4,928	.3622	-1,785	21,713		

TAX CLASS	YR	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	2101	2102	2103	2104	2105	2106	2107	2108	2109	2110	2111	2112	2113	2114	2115	2116	2117	2118	2119	2120	2121	2122	2123	2124	2125	2126	2127	2128	2129	2130	2131	2132	2133	2134	2135	2136	2137	2138	2139	2140	2141	2142	2143	2144	2145	2146	2147	2148	2149	2150	2151	2152	2153	2154	2155	2156	2157	2158	2159	2160	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180	2181	2182	2183	2184	2185	2186	2187	2188	2189	2190	2191	2192	2193	2194	2195	2196	2197	2198	2199	2200	2201	2202	2203	2204	2205	2206	2207	2208	2209	2210	2211	2212	2213	2214	2215	2216	2217	2218	2219	2220	2221	2222	2223	2224	2225	2226	2227	2228	2229	2230	2231	2232	2233	2234	2235	2236	2237	2238	2239	2240	2241	2242	2243	2244	2245	2246	2247	2248	2249	2250	2251	2252	2253	2254	2255	2256	2257	2258	2259	2260	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270	2271	2272	2273	2274	2275	2276	2277	2278	2279	2280	2281	2282	2283	2284	2285	2286	2287	2288	2289	2290	2291	2292	2293	2294	2295	2296	2297	2298	2299	2300	2301	2302	2303	2304	2305	2306	2307	2308	2309	2310	2311	2312	2313	2314	2315	2316	2317	2318	2319	2320	2321	2322	2323	2324	2325	2326	2327	2328	2329	2330	2331	2332	2333	2334	2335	2336	2337	2338	2339	2340	2341	2342	2343	2344	2345	2346	2347	2348	2349	2350	2351	2352	2353	2354	2355	2356	2357	2358	2359	2360	2361	2362	2363	2364	2365	2366	2367	2368	2369	2370	2371	2372	2373	2374	2375	2376	2377	2378	2379	2380	2381	2382	2383	2384	2385	2386	2387	2388	2389	2390	2391	2392	2393	2394	2395	2396	2397	2398	2399	2400	2401	2402	2403	2404	2405	2406	2407	2408	2409	2410	2411	2412	2413	2414	2415	2416	2417	2418	2419	2420	2421	2422	2423	2424	2425	2426	2427	2428	2429	2430	2431	2432	2433	2434	2435	2436	2437	2438	2439	2440	2441	2442	2443	2444	2445	2446	2447	2448	2449	2450	2451	2452	2453	2454	2455	2456	2457	2458	2459	2460	2461	2462	2463	2464	2465	2466	2467	2468	2469	2470	2471	2472	2473	2474	2475	2476	2477	2478	2479	2480	2481	2482	2483	2484	2485	2486	2487	2488	2489	2490	2491	2492	2493	2494	2495	2496	2497	2498	2499	2500	2501	2502	2503	2504	2505	2506	2507	2508	2509	2510	2511	2512	2513	2514	2515	2516	2517	2518	2519	2520	2521	2522	2523	2524	2525	2526	2527	2528	2529	2530	2531	2532	2533	2534	2535	2536	2537	2538	2539	2540	2541	2542	2543	2544	2545	2546	2547	2548	2549	2550	2551	2552	2553	2554	2555	2556	2557	2558	2559	2560	2561	2562	2563	2564	2565	2566	2567	2568	2569	2570	2571	2572	2573	2574	2575	2576	2577	2578	2579	2580	2581	2582	2583	2584	2585	2586	2587	2588	2589	2590	2591	2592	2593	2594	2595	2596	2597	2598	2599	2600	2601	2602	2603	2604	2605	2606	2607	2608	2609	2610	2611	2612	2613	2614	2615	2616	2617	2618	2619	2620	2621	2622	2623	2624	2625	2626	2627	2628	2629	2630	2631	2632	2633	2634	2635	2636	2637	2638	2639	2640	2641	2642	2643	2644	2645	2646	2647	2648	2649	2650	2651	2652	2653	2654	2655	2656	2657	2658	2659	2660	2661	2662	2663	2664	2665	2666	2667	2668	2669	2670	2671	2672	2673	2674	2675	2676	2677	2678	2679	2680	2681	2682	2683	2684	2685	2686	2687	2688	2689	2690	2691	2692	2693	2694	2695	2696	2697	2698	2699	2700	2701	2702	2703	2704	2705	2706	2707	2708	2709	2710	2711	2712	2713	2714	2715	2716	2717	2718	2719	2720	2721	2722	2723	2724	2725	2726	2727	2728	2729	2730	2731	2732	2733	2734	2735	2736	2737	2738	2739	2740	2741	2742	2743	2744	2745	2746	2747	2748	2749	2750	2751	2752	2753	2754	2755	2756	2757	2758	2759	2760	2761	2762	2763	2764	2765	2766	2767	2768	2769	2770	2771	2772	2773	2774	2775	2776	2777	2778	2779	2780	2781	2782	2783	2784	2785	2786	2787	2788	2789	2790	2791	2792	2793	2794	2795	2796	2797	2798	2799	2800	2801	2802	2803	2804	2805	2806	2807	2808	2809	2810	2811	2812	2813	2814	2815	2816	2817	2818	2819	2820	2821	2822	2823	2824	2825	2826	2827	2828	2829	2830	2831	2832	2833	2834	2835	2836	2837	2838	2839	2840	2841	2842	2843	2844	2845	2846	2847	2848	2849	2850	2851	2852	2853	2854	2855	2856	2857	2858	2859	2860	2861	2862	2863	2864	2865	2866	2867	2868	2869	2870	2871	2872	2873	2874	2875	2876	2877	2878	2879	2880	2881	2882	2883	2884	2885	2886	2887	2888	2889	2890	2891	2892	2893	2894	2895	2896	2897	2898	2899	2900	2901	2902	2903	2904	2905	2906	2907	2908	2909	2910	2911	2912	2913	2914	2915	2916	2917	2918	2919	2920	2921	2922	2923	2924	2925	2926	2927	2928	2929	2930	2931	2932	2933	2934	2935	2936	2937	2938	2939	2940	2941	2942	2943	2944	2945	2946	2947	2948	2949	2950	2951	2952	2953	2954	2955	2956	2957	2958	2959	2960	2961	2962	2963	2964	2965	2966	2967	2968	2969	2970	2971	2972	2973	2974	2975	2976	2977	2978	2979	2980	2981	2982	2983	2984	2985	2986	2987	2988	2989	2990	2991	2992	2993	2994	2995	2996	2997	2998	2999	3000	3001	3002	3003	3004	3005	3006	3007	3008	3009	3010	3011	3012	3013	3014	3015	3016	3017	3018	3019	3020	3021	3022	3023	3024	3025	3026	3027	3028	3029	3030	3031	3032	3033	3034	3035	3036	3037	3038	3039	3040	3041	3042	3043	3044	3045	3046	3047	3048	3049	3050	3051	3052	3053	3054	3055	3056	3057	3058	3059	3060	3061	3062	3063	3064	3065	3066	3067	3068	3069	3070	3071	3072	3073	3074	3075	3076	3077	3078	3079	3080	3081	3082	3083	3084	3085	3086	3087	3088	3089	3090	3091	3092	3093	3094	3095	3096	3097	3098	3099	3100	3101	3102	3103	3104	3105	3106	3107	3108	3109	3110	3111	3112	3113	3114	3115	3116	3117	3118	3119	3120	3121	3122	3123	3124	3125	3126	3127	3128	3129	3130	3131	3132	3133	3134	3135	3136	3137	3138	3139	3140	3141	3142	3143	3144	3145	3146	3147	3148	3149	3150	3151	3152	3153	3154	3155	3156	3157	3158	3159	3160	3161	3162	3163	3164	3165	3166	3167	3168	3169	3170	3171	3172	3173	3174	3175	3176	3177	3178	3179	3180	3181	3182	3183	3184	3185	3186	3187	3188	3189	3190	3191	3192	3193	3194	3195	3196	3197	3198	3199	3200	3201	3202	3203	3204	3205	3206	3207	3208	3209	3210	3211	3212	3213	3214	3215	3216	3217	3218	3219	3220	3221	3222	3223	3224	3225	3226	3227	3228	3229	3230	3231	3232	3233	3234	3235	3236	3237	3238	3239	3240	3241	3242	3243	3244	3245	3246	3247	3248	3249	3250	3251	3252	3253	3254	3255	3256	3257	3258	3259	3260	3261	3262	3263	3264	3265	3266	3267	3268	3269	3270	3271	3272	3273	3274	3275	3276	3277	3278	3279	3280	3281	3282	3283	3284	3285	3286	3287	3288	3289	3290	3291	3292	3293	3294	3295	3296	3297	3298	3299	3300	3301	3302	3303	3304	3305	3306	3307	3308	3309	3310	3311	3312	3313	3314	3315	3316	3317	3318	3319	3320	3321	3322	3323	3324	3325	3326	3327	3328	3329	3330	3331	3332	3333	3334	3335	3336	3337	3338	3339	3340	3341	3342	3343	3344	3345	3346	3347	3348	3349	3350	3351	3352	3353	3354
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[illegible]

WINDY HARBOR POWER PLANT RECORD

TRADE	CLASS	UTIL	100 YEAR	100 DEPR	100 DEPR	DIFF	100 RATE	TOTAL DEFERRED TAX	ACCUM RESERVE	AAA Method	AAA Reserve
15	YR	REAL	7/83	1	2003	0	1,072	-388	13,376	(444)	
15	YR	REAL	7/83	1	2004	0	1,072	-388	12,988	✓	
15	YR	REAL	7/83	1	2005	0	1,072	-388	12,600	✓	
15	YR	REAL	7/83	1	2006	0	1,072	-388	12,212	✓	
15	YR	REAL	7/83	1	2007	0	1,072	-388	11,824	✓	
15	YR	REAL	7/83	1	2008	0	1,072	-388	11,436	✓	
15	YR	REAL	7/83	1	2009	0	1,072	-388	11,048	✓	
15	YR	REAL	7/83	1	2010	0	1,072	-388	10,660	✓	
15	YR	REAL	7/83	1	2011	0	1,072	-388	10,272	✓	
15	YR	REAL	7/83	1	2012	0	1,072	-388	9,884	✓	
15	YR	REAL	7/83	1	2013	0	1,072	-388	9,496	✓	
15	YR	REAL	7/83	1	2014	0	1,072	-388	9,108	✓	
15	YR	REAL	7/83	1	2015	0	1,072	-388	8,720	✓	
15	YR	REAL	7/83	1	2016	0	1,072	-388	8,332	✓	
15	YR	REAL	7/83	1	2017	0	1,072	-388	7,944	✓	
15	YR	REAL	7/83	1	2018	0	1,072	-388	7,556	✓	
15	YR	REAL	7/83	1	2019	0	1,072	-388	7,168	✓	
15	YR	REAL	7/83	1	2020	0	1,072	-388	6,780	✓	
15	YR	REAL	7/83	1	2021	0	1,072	-388	6,392	✓	
15	YR	REAL	7/83	1	2022	0	1,072	-388	6,004	✓	
15	YR	REAL	7/83	1	2023	0	1,072	-388	5,616	✓	
15	YR	REAL	7/83	1	2024	0	1,072	-388	5,228	✓	
15	YR	REAL	7/83	1	2025	0	1,072	-388	4,840	✓	
15	YR	REAL	7/83	1	2026	0	1,072	-388	4,452	✓	
15	YR	REAL	7/83	1	2027	0	1,072	-388	4,064	✓	
15	YR	REAL	7/83	1	2028	0	1,072	-388	3,676	✓	
15	YR	REAL	7/83	1	2029	0	1,072	-388	3,288	✓	
15	YR	REAL	7/83	1	2030	0	1,072	-388	2,900	✓	
15	YR	REAL	7/83	1	2031	0	1,072	-388	2,512	✓	
15	YR	REAL	7/83	1	2032	0	1,072	-388	2,124	✓	220
15	YR	REAL	7/83	1	2033	0	1,072	-185	1,939	(220)	0
					53,576 T2	53,576 T2	0 T2	1,939 T2			
15	YR	REAL	8/83	1	1983	768	118	596	200	200	
15	YR	REAL	8/83	1	1984	1,558	283	1,275	605	885	
15	YR	REAL	8/83	1	1985	1,418	283	1,135	539	1,424	
15	YR	REAL	8/83	1	1986	1,275	283	995	471	1,895	
15	YR	REAL	8/83	1	1987	1,133	283	850	354	2,251	
15	YR	REAL	8/83	1	1988	992	283	709	257	2,560	
15	YR	REAL	8/83	1	1989	850	283	567	205	2,713	
15	YR	REAL	8/83	1	1990	850	283	567	205	2,918	
15	YR	REAL	8/83	1	1991	708	283	425	154	3,072	
15	YR	REAL	8/83	1	1992	708	283	425	154	3,226	
15	YR	REAL	8/83	1	1993	708	283	425	154	3,380	
15	YR	REAL	8/83	1	1994	708	283	425	154	3,534	
15	YR	REAL	8/83	1	1995	708	283	425	154	3,688	
15	YR	REAL	8/83	1	1996	708	283	425	154	3,842	
15	YR	REAL	8/83	1	1997	708	283	425	154	3,996	
15	YR	REAL	8/83	1	1998	427	283	144	52	4,048	
15	YR	REAL	8/83	1	1999	0	283	-283	-103	3,945	(117)
15	YR	REAL	8/83	1	2000	0	283	-283	-103	3,842	4,048
15	YR	REAL	8/83	1	2001	0	283	-283	-103	3,739	✓

VIRGINIA 1983 DEFERRED TAX TABLE

TAX CLASS	UTIL	TAX YEAR	TAX DEPR	STRAIGHT LINE DEPR	DIFF	TAX RATE	TOTAL DEFERRED TAX	ACCUM RESERVE	AKA Method	AKA Reserve
15 YR REAL, 8/83	1	2002	0	283	-283	.3622	-103	3,636	(117)	
15 YR REAL, 8/83	1	2003	0	283	-283	.3622	-103	3,533		
15 YR REAL, 8/83	1	2004	0	283	-283	.3622	-103	3,430		
15 YR REAL, 8/83	1	2005	0	283	-283	.3622	-103	3,327		
15 YR REAL, 8/83	1	2006	0	283	-283	.3622	-103	3,224		
15 YR REAL, 8/83	1	2007	0	283	-283	.3622	103	3,121		
15 YR REAL, 8/83	1	2008	0	283	-283	.3622	-103	3,018		
15 YR REAL, 8/83	1	2009	0	283	-283	.3622	-103	2,915		
15 YR REAL, 8/83	1	2010	0	283	-283	.3622	-103	2,812		
15 YR REAL, 8/83	1	2011	0	283	-283	.3622	103	2,709		
15 YR REAL, 8/83	1	2012	0	283	-283	.3622	103	2,606		
15 YR REAL, 8/83	1	2013	0	283	-283	.3622	-103	2,503		
15 YR REAL, 8/83	1	2014	0	283	-283	.3622	-103	2,400		
15 YR REAL, 8/83	1	2015	0	283	-283	.3622	-103	2,297		
15 YR REAL, 8/83	1	2016	0	283	-283	.3622	-103	2,194		
15 YR REAL, 8/83	1	2017	0	283	-283	.3622	-103	2,091		
15 YR REAL, 8/83	1	2018	0	283	-283	.3622	-103	1,988		
15 YR REAL, 8/83	1	2019	0	283	-283	.3622	-103	1,885		
15 YR REAL, 8/83	1	2020	0	283	-283	.3622	-103	1,782		
15 YR REAL, 8/83	1	2021	0	283	-283	.3622	-103	1,679		
15 YR REAL, 8/83	1	2022	0	283	-283	.3622	-103	1,576		
15 YR REAL, 8/83	1	2023	0	283	-283	.3622	-103	1,473		
15 YR REAL, 8/83	1	2024	0	283	-283	.3622	-103	1,370		
15 YR REAL, 8/83	1	2025	0	283	-283	.3622	-103	1,267		
15 YR REAL, 8/83	1	2026	0	283	-283	.3622	-103	1,164		
15 YR REAL, 8/83	1	2027	0	283	-283	.3622	-103	1,061		
15 YR REAL, 8/83	1	2028	0	283	-283	.3622	-103	958		
15 YR REAL, 8/83	1	2029	0	283	-283	.3622	-103	855		
15 YR REAL, 8/83	1	2030	0	283	-283	.3622	-103	752		
15 YR REAL, 8/83	1	2031	0	283	-283	.3622	-103	649		
15 YR REAL, 8/83	1	2032	0	283	-283	.3622	-103	546		70
15 YR REAL, 8/83	1	2033	0	182	-182	.3622	-66	480	(70)	0
			14,167 T2	14,167 T2	0 T2		480 T2			
15 YR, STEAM PROD	1	1983	1,275,690	418,758	856,932	.4749	406,957	406,957		
15 YR, STEAM PROD	1	1984	2,551,380	837,516	1,713,864	.4749	813,914	1,220,871		
15 YR, STEAM PROD	1	1985	2,296,242	837,516	1,458,726	.4749	692,749	1,913,620		
15 YR, STEAM PROD	1	1986	2,041,104	837,516	1,203,588	.4749	571,584	2,485,204		
15 YR, STEAM PROD	1	1987	1,785,966	837,516	948,450	.4184	396,832	2,882,036		
15 YR, STEAM PROD	1	1988	1,785,966	837,516	948,450	.3622	343,529	3,225,565		
15 YR, STEAM PROD	1	1989	1,530,828	837,516	693,312	.3622	251,117	3,476,682		
15 YR, STEAM PROD	1	1990	1,530,828	837,516	693,312	.3622	251,117	3,727,799		
15 YR, STEAM PROD	1	1991	1,530,828	837,516	693,312	.3622	251,117	3,978,916		
15 YR, STEAM PROD	1	1992	1,530,828	837,516	693,312	.3622	251,117	4,230,033		
15 YR, STEAM PROD	1	1993	1,530,828	837,516	693,312	.3622	251,117	4,481,150		
15 YR, STEAM PROD	1	1994	1,530,828	837,516	693,312	.3622	251,117	4,732,267		
15 YR, STEAM PROD	1	1995	1,530,828	837,516	693,312	.3622	251,117	4,983,384		
15 YR, STEAM PROD	1	1996	1,530,828	837,516	693,312	.3622	251,117	5,234,501		
15 YR, STEAM PROD	1	1997	1,530,824	837,516	693,308	.3622	251,116	5,485,617		5,485,617
15 YR, STEAM PROD	1	1998	0	837,516	-837,516	.3622	-303,349	5,182,268	353,311	
15 YR, STEAM PROD	1	1999	0	837,516	-837,516	.3622	-303,349	4,878,919		
15 YR, STEAM PROD	1	2000	0	837,516	-837,516	.3622	-303,349	4,575,570		

			1983-1993			1994-2004			2005-2014			Total	
YR	CLASS	UNIT	1983-1993	1994-2004	1995-2004	1994-2004	1995-2004	2005-2014	2005-2014	2005-2014	2005-2014	2005-2014	2005-2014
15	YR	STEAM PROD	1	2004	0	837,516	-837,516	3,622	-363,349	4,272,923	(363,349)		
15	YR	STEAM PROD	1	2005	0	837,516	-837,516	3,622	-363,349	3,968,872	✓		
15	YR	STEAM PROD	1	2006	0	837,516	-837,516	3,622	-363,349	3,665,523	✓		
15	YR	STEAM PROD	1	2007	0	837,516	-837,516	3,622	-363,349	3,362,174	✓		
15	YR	STEAM PROD	1	2008	0	837,516	-837,516	3,622	-363,349	3,058,825	✓		
15	YR	STEAM PROD	1	2009	0	837,516	-837,516	3,622	-363,349	2,755,476	✓		
15	YR	STEAM PROD	1	2010	0	837,516	-837,516	3,622	-363,349	2,452,127	✓		
15	YR	STEAM PROD	1	2011	0	837,516	-837,516	3,622	-363,349	2,148,778	✓		
15	YR	STEAM PROD	1	2012	0	837,516	-837,516	3,622	-363,349	1,845,429	✓		
15	YR	STEAM PROD	1	2013	0	837,516	-837,516	3,622	-363,349	1,542,080	✓		
15	YR	STEAM PROD	1	2014	0	807,074	-807,074	3,622	-292,323	643,059	(176,352)	176,352	
					25,513,796	T2	25,513,796	T2	0	T2	643,059	T2	
15	YR	TRANS-DISTR	1	1983	442,138	133,278	368,860	4,749	146,678	146,678			
15	YR	TRANS-DISTR	1	1984	884,276	266,556	617,720	4,749	293,355	440,033			
15	YR	TRANS-DISTR	1	1985	795,849	266,556	529,293	4,749	251,361	691,394			
15	YR	TRANS-DISTR	1	1986	707,421	266,556	440,865	4,749	209,367	900,761			
15	YR	TRANS-DISTR	1	1987	618,993	266,556	352,437	4,184	147,460	1,048,221			
15	YR	TRANS-DISTR	1	1988	618,993	266,556	352,437	3,622	127,653	1,175,874			
15	YR	TRANS-DISTR	1	1989	530,566	266,556	264,010	3,622	95,625	1,271,499			
15	YR	TRANS-DISTR	1	1990	530,566	266,556	264,010	3,622	95,625	1,367,124			
15	YR	TRANS-DISTR	1	1991	530,566	266,556	264,010	3,622	95,625	1,462,749			
15	YR	TRANS-DISTR	1	1992	530,566	266,556	264,010	3,622	95,625	1,558,374			
15	YR	TRANS-DISTR	1	1993	530,566	266,556	264,010	3,622	95,625	1,653,999			
15	YR	TRANS-DISTR	1	1994	530,566	266,556	264,010	3,622	95,625	1,749,624			
15	YR	TRANS-DISTR	1	1995	530,566	266,556	264,010	3,622	95,625	1,845,249			
15	YR	TRANS-DISTR	1	1996	530,566	266,556	264,010	3,622	95,625	1,940,874			
15	YR	TRANS-DISTR	1	1997	530,565	266,556	264,009	3,622	95,624	2,036,498			2036,498
15	YR	TRANS-DISTR	1	1998	0	266,556	-266,556	3,622	-96,546	1,939,952	(110,081)		
15	YR	TRANS-DISTR	1	1999	0	266,556	-266,556	3,622	-96,546	1,843,406	✓		
15	YR	TRANS-DISTR	1	2000	0	266,556	-266,556	3,622	-96,546	1,746,860	✓		
15	YR	TRANS-DISTR	1	2001	0	266,556	-266,556	3,622	-96,546	1,650,314	✓		
15	YR	TRANS-DISTR	1	2002	0	266,556	-266,556	3,622	-96,546	1,553,768	✓		
15	YR	TRANS-DISTR	1	2003	0	266,556	-266,556	3,622	-96,546	1,457,222	✓		
15	YR	TRANS-DISTR	1	2004	0	266,556	-266,556	3,622	-96,546	1,366,676	✓		
15	YR	TRANS-DISTR	1	2005	0	266,556	-266,556	3,622	-96,546	1,264,130	✓		
15	YR	TRANS-DISTR	1	2006	0	266,556	-266,556	3,622	-96,546	1,167,584	✓		
15	YR	TRANS-DISTR	1	2007	0	266,556	-266,556	3,622	-96,546	1,071,038	✓		
15	YR	TRANS-DISTR	1	2008	0	266,556	-266,556	3,622	-96,546	974,492	✓		
15	YR	TRANS-DISTR	1	2009	0	266,556	-266,556	3,622	-96,546	877,946	✓		
15	YR	TRANS-DISTR	1	2010	0	266,556	-266,556	3,622	-96,546	781,400	✓		
15	YR	TRANS-DISTR	1	2011	0	266,556	-266,556	3,622	-96,546	684,854	✓		
15	YR	TRANS-DISTR	1	2012	0	266,556	-266,556	3,622	-96,546	588,308	✓		
15	YR	TRANS-DISTR	1	2013	0	266,556	-266,556	3,622	-96,546	491,762	✓		
15	YR	TRANS-DISTR	1	2014	0	266,556	-266,556	3,622	-96,546	395,216	✓		
15	YR	TRANS-DISTR	1	2015	0	266,556	-266,556	3,622	-96,546	298,670	✓		55,040
15	YR	TRANS-DISTR	1	2016	0	179,693	-179,693	3,622	-65,005	233,585	(55,040)		
					8,842,763	T2	8,842,763	T2	0	T2	233,585	T2	
5	YR	EQUIPMENT	1	1993	13,844	3,629	19,215	4,749	4,851	4,851			

[illegible]

167 CLASS	OFF	168 YEAR	169 PLU	170 PLU	171 PLU	172 PLU	173 PLU	174 PLU	175 PLU	176 PLU	177 PLU	178 PLU	179 PLU	180 PLU	181 PLU	182 PLU	183 PLU	184 PLU	185 PLU	186 PLU	187 PLU	188 PLU	189 PLU	190 PLU	191 PLU	192 PLU	193 PLU	194 PLU	195 PLU	196 PLU	197 PLU	198 PLU	199 PLU	200 PLU	201 PLU	202 PLU	203 PLU	204 PLU	205 PLU	206 PLU	207 PLU	208 PLU	209 PLU	210 PLU	211 PLU	212 PLU	213 PLU	214 PLU	215 PLU	216 PLU	217 PLU	218 PLU	219 PLU	220 PLU	221 PLU	222 PLU	223 PLU	224 PLU	225 PLU	226 PLU	227 PLU	228 PLU	229 PLU	230 PLU	231 PLU	232 PLU	233 PLU	234 PLU	235 PLU	236 PLU	237 PLU	238 PLU	239 PLU	240 PLU	241 PLU	242 PLU	243 PLU	244 PLU	245 PLU	246 PLU	247 PLU	248 PLU	249 PLU	250 PLU	251 PLU	252 PLU	253 PLU	254 PLU	255 PLU	256 PLU	257 PLU	258 PLU	259 PLU	260 PLU	261 PLU	262 PLU	263 PLU	264 PLU	265 PLU	266 PLU	267 PLU	268 PLU	269 PLU	270 PLU	271 PLU	272 PLU	273 PLU	274 PLU	275 PLU	276 PLU	277 PLU	278 PLU	279 PLU	280 PLU	281 PLU	282 PLU	283 PLU	284 PLU	285 PLU	286 PLU	287 PLU	288 PLU	289 PLU	290 PLU	291 PLU	292 PLU	293 PLU	294 PLU	295 PLU	296 PLU	297 PLU	298 PLU	299 PLU	300 PLU	301 PLU	302 PLU	303 PLU	304 PLU	305 PLU	306 PLU	307 PLU	308 PLU	309 PLU	310 PLU	311 PLU	312 PLU	313 PLU	314 PLU	315 PLU	316 PLU	317 PLU	318 PLU	319 PLU	320 PLU	321 PLU	322 PLU	323 PLU	324 PLU	325 PLU	326 PLU	327 PLU	328 PLU	329 PLU	330 PLU	331 PLU	332 PLU	333 PLU	334 PLU	335 PLU	336 PLU	337 PLU	338 PLU	339 PLU	340 PLU	341 PLU	342 PLU	343 PLU	344 PLU	345 PLU	346 PLU	347 PLU	348 PLU	349 PLU	350 PLU	351 PLU	352 PLU	353 PLU	354 PLU	355 PLU	356 PLU	357 PLU	358 PLU	359 PLU	360 PLU	361 PLU	362 PLU	363 PLU	364 PLU	365 PLU	366 PLU	367 PLU	368 PLU	369 PLU	370 PLU	371 PLU	372 PLU	373 PLU	374 PLU	375 PLU	376 PLU	377 PLU	378 PLU	379 PLU	380 PLU	381 PLU	382 PLU	383 PLU	384 PLU	385 PLU	386 PLU	387 PLU	388 PLU	389 PLU	390 PLU	391 PLU	392 PLU	393 PLU	394 PLU	395 PLU	396 PLU	397 PLU	398 PLU	399 PLU	400 PLU	401 PLU	402 PLU	403 PLU	404 PLU	405 PLU	406 PLU	407 PLU	408 PLU	409 PLU	410 PLU	411 PLU	412 PLU	413 PLU	414 PLU	415 PLU	416 PLU	417 PLU	418 PLU	419 PLU	420 PLU	421 PLU	422 PLU	423 PLU	424 PLU	425 PLU	426 PLU	427 PLU	428 PLU	429 PLU	430 PLU	431 PLU	432 PLU	433 PLU	434 PLU	435 PLU	436 PLU	437 PLU	438 PLU	439 PLU	440 PLU	441 PLU	442 PLU	443 PLU	444 PLU	445 PLU	446 PLU	447 PLU	448 PLU	449 PLU	450 PLU	451 PLU	452 PLU	453 PLU	454 PLU	455 PLU	456 PLU	457 PLU	458 PLU	459 PLU	460 PLU	461 PLU	462 PLU	463 PLU	464 PLU	465 PLU	466 PLU	467 PLU	468 PLU	469 PLU	470 PLU	471 PLU	472 PLU	473 PLU	474 PLU	475 PLU	476 PLU	477 PLU	478 PLU	479 PLU	480 PLU	481 PLU	482 PLU	483 PLU	484 PLU	485 PLU	486 PLU	487 PLU	488 PLU	489 PLU	490 PLU	491 PLU	492 PLU	493 PLU	494 PLU	495 PLU	496 PLU	497 PLU	498 PLU	499 PLU	500 PLU	501 PLU	502 PLU	503 PLU	504 PLU	505 PLU	506 PLU	507 PLU	508 PLU	509 PLU	510 PLU	511 PLU	512 PLU	513 PLU	514 PLU	515 PLU	516 PLU	517 PLU	518 PLU	519 PLU	520 PLU	521 PLU	522 PLU	523 PLU	524 PLU	525 PLU	526 PLU	527 PLU	528 PLU	529 PLU	530 PLU	531 PLU	532 PLU	533 PLU	534 PLU	535 PLU	536 PLU	537 PLU	538 PLU	539 PLU	540 PLU	541 PLU	542 PLU	543 PLU	544 PLU	545 PLU	546 PLU	547 PLU	548 PLU	549 PLU	550 PLU	551 PLU	552 PLU	553 PLU	554 PLU	555 PLU	556 PLU	557 PLU	558 PLU	559 PLU	560 PLU	561 PLU	562 PLU	563 PLU	564 PLU	565 PLU	566 PLU	567 PLU	568 PLU	569 PLU	570 PLU	571 PLU	572 PLU	573 PLU	574 PLU	575 PLU	576 PLU	577 PLU	578 PLU	579 PLU	580 PLU	581 PLU	582 PLU	583 PLU	584 PLU	585 PLU	586 PLU	587 PLU	588 PLU	589 PLU	590 PLU	591 PLU	592 PLU	593 PLU	594 PLU	595 PLU	596 PLU	597 PLU	598 PLU	599 PLU	600 PLU	601 PLU	602 PLU	603 PLU	604 PLU	605 PLU	606 PLU	607 PLU	608 PLU	609 PLU	610 PLU	611 PLU	612 PLU	613 PLU	614 PLU	615 PLU	616 PLU	617 PLU	618 PLU	619 PLU	620 PLU	621 PLU	622 PLU	623 PLU	624 PLU	625 PLU	626 PLU	627 PLU	628 PLU	629 PLU	630 PLU	631 PLU	632 PLU	633 PLU	634 PLU	635 PLU	636 PLU	637 PLU	638 PLU	639 PLU	640 PLU	641 PLU	642 PLU	643 PLU	644 PLU	645 PLU	646 PLU	647 PLU	648 PLU	649 PLU	650 PLU	651 PLU	652 PLU	653 PLU	654 PLU	655 PLU	656 PLU	657 PLU	658 PLU	659 PLU	660 PLU	661 PLU	662 PLU	663 PLU	664 PLU	665 PLU	666 PLU	667 PLU	668 PLU	669 PLU	670 PLU	671 PLU	672 PLU	673 PLU	674 PLU	675 PLU	676 PLU	677 PLU	678 PLU	679 PLU	680 PLU	681 PLU	682 PLU	683 PLU	684 PLU	685 PLU	686 PLU	687 PLU	688 PLU	689 PLU	690 PLU	691 PLU	692 PLU	693 PLU	694 PLU	695 PLU	696 PLU	697 PLU	698 PLU	699 PLU	700 PLU	701 PLU	702 PLU	703 PLU	704 PLU	705 PLU	706 PLU	707 PLU	708 PLU	709 PLU	710 PLU	711 PLU	712 PLU	713 PLU	714 PLU	715 PLU	716 PLU	717 PLU	718 PLU	719 PLU	720 PLU	721 PLU	722 PLU	723 PLU	724 PLU	725 PLU	726 PLU	727 PLU	728 PLU	729 PLU	730 PLU	731 PLU	732 PLU	733 PLU	734 PLU	735 PLU	736 PLU	737 PLU	738 PLU	739 PLU	740 PLU	741 PLU	742 PLU	743 PLU	744 PLU	745 PLU	746 PLU	747 PLU	748 PLU	749 PLU	750 PLU	751 PLU	752 PLU	753 PLU	754 PLU	755 PLU	756 PLU	757 PLU	758 PLU	759 PLU	760 PLU	761 PLU	762 PLU	763 PLU	764 PLU	765 PLU	766 PLU	767 PLU	768 PLU	769 PLU	770 PLU	771 PLU	772 PLU	773 PLU	774 PLU	775 PLU	776 PLU	777 PLU	778 PLU	779 PLU	780 PLU	781 PLU	782 PLU	783 PLU	784 PLU	785 PLU	786 PLU	787 PLU	788 PLU	789 PLU	790 PLU	791 PLU	792 PLU	793 PLU	794 PLU	795 PLU	796 PLU	797 PLU	798 PLU	799 PLU	800 PLU	801 PLU	802 PLU	803 PLU	804 PLU	805 PLU	806 PLU	807 PLU	808 PLU	809 PLU	810 PLU	811 PLU	812 PLU	813 PLU	814 PLU	815 PLU	816 PLU	817 PLU	818 PLU	819 PLU	820 PLU	821 PLU	822 PLU	823 PLU	824 PLU	825 PLU	826 PLU	827 PLU	828 PLU	829 PLU	830 PLU	831 PLU	832 PLU	833 PLU	834 PLU	835 PLU	836 PLU	837 PLU	838 PLU	839 PLU	840 PLU	841 PLU	842 PLU	843 PLU	844 PLU	845 PLU	846 PLU	847 PLU	848 PLU	849 PLU	850 PLU	851 PLU	852 PLU	853 PLU	854 PLU	855 PLU	856 PLU	857 PLU	858 PLU	859 PLU	860 PLU	861 PLU	862 PLU	863 PLU	864 PLU	865 PLU	866 PLU	867 PLU	868 PLU	869 PLU	870 PLU	871 PLU	872 PLU	873 PLU	874 PLU	875 PLU	876 PLU	877 PLU	878 PLU	879 PLU	880 PLU	881 PLU	882 PLU	883 PLU	884 PLU	885 PLU	886 PLU	887 PLU	888 PLU	889 PLU	890 PLU	891 PLU	892 PLU	893 PLU	894 PLU	895 PLU	896 PLU	897 PLU	898 PLU	899 PLU	900 PLU	901 PLU	902 PLU	903 PLU	904 PLU	905 PLU	906 PLU	907 PLU	908 PLU	909 PLU	910 PLU	911 PLU	912 PLU	913 PLU	914 PLU	915 PLU	916 PLU	917 PLU	918 PLU	919 PLU	920 PLU	921 PLU	922 PLU	923 PLU	924 PLU	925 PLU	926 PLU	927 PLU	928 PLU	929 PLU	930 PLU	931 PLU	932 PLU	933 PLU	934 PLU	935 PLU	936 PLU	937 PLU	938 PLU	939 PLU	940 PLU	941 PLU	942 PLU	943 PLU	944 PLU	945 PLU	946 PLU	947 PLU	948 PLU	949 PLU	950 PLU	951 PLU	952 PLU	953 PLU	954 PLU	955 PLU	956 PLU	957 PLU	958 PLU	959 PLU	960 PLU	961 PLU	962 PLU	963 PLU	964 PLU	965 PLU	966 PLU	967 PLU	968 PLU	969 PLU	970 PLU	971 PLU	972 PLU	973 PLU	974 PLU	975 PLU	976 PLU	977 PLU	978 PLU	979 PLU	980 PLU	981 PLU	982 PLU	983 PLU	984 PLU	985 PLU	986 PLU	987 PLU	988 PLU	989 PLU	990 PLU	991 PLU	992 PLU	993 PLU	994 PLU	995 PLU	996 PLU	997 PLU	998 PLU	999 PLU	1000 PLU
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FOR LINE	DATE	TO DATE	TO DATE	TO DATE	DATE	DATE	DATE DEFERRED TAX	ACCUM RESERVE	AKA method	AKA Reserve
15 YR REAL, 11/83	8	1987	31,609	7,902	23,707	4,184	9,919	58,078		
15 YR REAL, 11/83	8	1988	27,658	7,902	19,756	3,622	7,156	65,234		
15 YR REAL, 11/83	8	1989	23,707	7,902	15,805	3,622	5,725	70,959		
15 YR REAL, 11/83	8	1990	19,756	7,902	11,854	3,622	5,725	76,684		
15 YR REAL, 11/83	8	1991	15,805	7,902	7,902	3,622	5,725	82,409		
15 YR REAL, 11/83	8	1992	11,854	7,902	3,900	3,622	5,725	88,134		
15 YR REAL, 11/83	8	1993	7,902	7,902	0	3,622	5,725	93,859		
15 YR REAL, 11/83	8	1994	0	7,902	-7,902	3,622	5,725	99,584		
15 YR REAL, 11/83	8	1995	0	7,902	-7,902	3,622	5,725	105,309		
15 YR REAL, 11/83	8	1996	0	7,902	-7,902	3,622	5,725	111,034		
15 YR REAL, 11/83	8	1997	0	7,902	-7,902	3,622	5,725	116,759		
15 YR REAL, 11/83	8	1998	0	7,902	-7,902	3,622	5,725	122,484		
15 YR REAL, 11/83	8	1999	0	7,902	-7,902	3,622	5,725	128,209		
15 YR REAL, 11/83	8	2000	0	7,902	-7,902	3,622	5,725	133,934		
15 YR REAL, 11/83	8	2001	0	7,902	-7,902	3,622	5,725	139,659		
15 YR REAL, 11/83	8	2002	0	7,902	-7,902	3,622	5,725	145,384		
15 YR REAL, 11/83	8	2003	0	7,902	-7,902	3,622	5,725	151,109		
15 YR REAL, 11/83	8	2004	0	7,902	-7,902	3,622	5,725	156,834		
15 YR REAL, 11/83	8	2005	0	7,902	-7,902	3,622	5,725	162,559		
15 YR REAL, 11/83	8	2006	0	7,902	-7,902	3,622	5,725	168,284		
15 YR REAL, 11/83	8	2007	0	7,902	-7,902	3,622	5,725	174,009		
15 YR REAL, 11/83	8	2008	0	7,902	-7,902	3,622	5,725	179,734		
15 YR REAL, 11/83	8	2009	0	7,902	-7,902	3,622	5,725	185,459		
15 YR REAL, 11/83	8	2010	0	7,902	-7,902	3,622	5,725	191,184		
15 YR REAL, 11/83	8	2011	0	7,902	-7,902	3,622	5,725	196,909		
15 YR REAL, 11/83	8	2012	0	7,902	-7,902	3,622	5,725	202,634		
15 YR REAL, 11/83	8	2013	0	7,902	-7,902	3,622	5,725	208,359		
15 YR REAL, 11/83	8	2014	0	7,902	-7,902	3,622	5,725	214,084		
15 YR REAL, 11/83	8	2015	0	7,902	-7,902	3,622	5,725	219,809		
15 YR REAL, 11/83	8	2016	0	7,902	-7,902	3,622	5,725	225,534		
15 YR REAL, 11/83	8	2017	0	7,902	-7,902	3,622	5,725	231,259		
15 YR REAL, 11/83	8	2018	0	7,902	-7,902	3,622	5,725	236,984		
15 YR REAL, 11/83	8	2019	0	7,902	-7,902	3,622	5,725	242,709		
15 YR REAL, 11/83	8	2020	0	7,902	-7,902	3,622	5,725	248,434		
15 YR REAL, 11/83	8	2021	0	7,902	-7,902	3,622	5,725	254,159		
15 YR REAL, 11/83	8	2022	0	7,902	-7,902	3,622	5,725	259,884		
15 YR REAL, 11/83	8	2023	0	7,902	-7,902	3,622	5,725	265,609		
15 YR REAL, 11/83	8	2024	0	7,902	-7,902	3,622	5,725	271,334		
15 YR REAL, 11/83	8	2025	0	7,902	-7,902	3,622	5,725	277,059		
15 YR REAL, 11/83	8	2026	0	7,902	-7,902	3,622	5,725	282,784		
15 YR REAL, 11/83	8	2027	0	7,902	-7,902	3,622	5,725	288,509		
15 YR REAL, 11/83	8	2028	0	7,902	-7,902	3,622	5,725	294,234		
15 YR REAL, 11/83	8	2029	0	7,902	-7,902	3,622	5,725	299,959		
15 YR REAL, 11/83	8	2030	0	7,902	-7,902	3,622	5,725	305,684		
15 YR REAL, 11/83	8	2031	0	7,902	-7,902	3,622	5,725	311,409		
15 YR REAL, 11/83	8	2032	0	7,902	-7,902	3,622	5,725	317,134		
15 YR REAL, 11/83	8	2033	0	7,902	-7,902	3,622	5,725	322,859		
15 YR REAL, 11/83	8	2033	395,112	12	395,112	12	0	12,728		
15 YR REAL, 12/83	8	1983	6,681	1,114	5,567	4,453	2,644	2,644		
15 YR REAL, 12/83	8	1984	10,114	13,362	3,248	4,453	31,722	34,373		
15 YR REAL, 12/83	8	1985	36,811	13,362	23,449	4,453	20,963	59,756		

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[illegible]

[illegible]

Vehicle Sales Tax Return

TAX CLASS	DATE	TAX YEAR	TAX DEPR	STANDARD LIFE DEPR	DIFF	TAX RATE	TOTAL DEFERRED TAX	ACCUM RESERVE	AKA Method	AKA Reserve
3 YR; AUTOMOBILES	8	1984	62,415	31,239	31,176	.4749	14,805	26,888		
3 YR; AUTOMOBILES	8	1985	60,773	31,239	29,534	.4749	14,026	40,914		
3 YR; AUTOMOBILES	8	1986	0	31,239	-31,239	.4749	-14,835	26,888	(14,235)	40,914
3 YR; AUTOMOBILES	8	1987	0	31,239	-31,239	.4749	-13,070	13,009	✓	26,888
3 YR; AUTOMOBILES	8	1988	0	23,675	-23,675	.3622	-8,575	4,434	(11,244)	1,244
			164,250 T2	164,250 T2	0 T2		4,434 T2			0
3 YR; LIGHT TRUCKS	8	1983	111,900	42,564	69,336	.4749	32,928	32,928		
3 YR; LIGHT TRUCKS	8	1984	167,524	83,847	83,679	.4749	39,740	72,668		
3 YR; LIGHT TRUCKS	8	1984	-1,686	-641	-1,045	.4749	-496	72,172		
3 YR; LIGHT TRUCKS	8	1985	163,117	83,847	79,270	.4749	37,645	109,817		
3 YR; LIGHT TRUCKS	8	1986	0	83,847	-83,847	.4749	-39,819	69,998	(39,819)	109,817
3 YR; LIGHT TRUCKS	8	1987	0	83,847	-83,847	.4749	-35,082	34,916	✓	69,998
3 YR; LIGHT TRUCKS	8	1988	0	63,546	-63,546	.3622	-23,016	11,900	(30,179)	30,179
			446,857 T2	446,857 T2	0 T2		11,900 T2			0
5 YR; EQUIP-OTHER	8	1983	2,327	388	1,939	.4749	921	921		
5 YR; EQUIP-OTHER	8	1984	3,413	776	2,637	.4749	1,253	2,174		
5 YR; EQUIP-OTHER	8	1985	3,258	776	2,482	.4749	1,179	3,353		
5 YR; EQUIP-OTHER	8	1986	3,258	776	2,482	.4749	1,179	4,532		
5 YR; EQUIP-OTHER	8	1987	3,256	776	2,480	.4749	1,038	5,570		
5 YR; EQUIP-OTHER	8	1988	0	776	-776	.3622	-281	5,289	(351)	5,570
5 YR; EQUIP-OTHER	8	1989	0	776	-776	.3622	-281	5,008	✓	
5 YR; EQUIP-OTHER	8	1990	0	776	-776	.3622	-281	4,727	✓	
5 YR; EQUIP-OTHER	8	1991	0	776	-776	.3622	-281	4,446	✓	
5 YR; EQUIP-OTHER	8	1992	0	776	-776	.3622	-281	4,165	✓	
5 YR; EQUIP-OTHER	8	1993	0	776	-776	.3622	-281	3,884	✓	
5 YR; EQUIP-OTHER	8	1994	0	776	-776	.3622	-281	3,603	✓	
5 YR; EQUIP-OTHER	8	1995	0	776	-776	.3622	-281	3,322	✓	
5 YR; EQUIP-OTHER	8	1996	0	776	-776	.3622	-281	3,041	✓	
5 YR; EQUIP-OTHER	8	1997	0	776	-776	.3622	-281	2,760	✓	
5 YR; EQUIP-OTHER	8	1998	0	776	-776	.3622	-281	2,479	✓	
5 YR; EQUIP-OTHER	8	1999	0	776	-776	.3622	-281	2,198	✓	
5 YR; EQUIP-OTHER	8	2000	0	776	-776	.3622	-281	1,917	✓	
5 YR; EQUIP-OTHER	8	2001	0	776	-776	.3622	-281	1,636	✓	
5 YR; EQUIP-OTHER	8	2002	0	776	-776	.3622	-281	1,355	✓	
5 YR; EQUIP-OTHER	8	2003	0	380	-380	.3622	-138	1,217	(185)	185
			15,512 T2	15,512 T2	0 T2		1,217 T2			0
5 YR; EQUIP-POWER	8	1983	31,674	10,558	21,116	.4749	10,028	10,028		
5 YR; EQUIP-POWER	8	1984	46,456	21,117	25,339	.4749	12,033	22,061		
5 YR; EQUIP-POWER	8	1985	44,344	21,117	23,227	.4749	11,030	33,091		
5 YR; EQUIP-POWER	8	1986	44,344	21,117	23,227	.4749	11,030	44,121		
5 YR; EQUIP-POWER	8	1987	44,348	21,117	23,231	.4749	9,720	53,841		
5 YR; EQUIP-POWER	8	1988	0	21,117	-21,117	.3622	-7,649	46,192	(7,729)	53,841
5 YR; EQUIP-POWER	8	1989	0	21,117	-21,117	.3622	-7,649	38,543	✓	
5 YR; EQUIP-POWER	8	1990	0	21,117	-21,117	.3622	-7,649	30,894	✓	
5 YR; EQUIP-POWER	8	1991	0	21,117	-21,117	.3622	-7,649	23,245	✓	
5 YR; EQUIP-POWER	8	1992	0	21,117	-21,117	.3622	-7,649	15,596	✓	4,876
5 YR; EQUIP-POWER	8	1993	0	10,555	-10,555	.3622	-3,823	11,773	(4,876)	0
			211,166 T2	211,166 T2	0 T2		11,773 T2			

EXHIBIT 1994 OFFICE FURNITURE

TAX CLASS	UNIT	TAX YEAR	TAX DEFER	DEFER	DIFF	TAX RATE	TOTAL DEFERRED TAX	ACCUM RESERVE	AKA Method	AKA Reserve
5 YR; HEAVY TRUCKS	8	1983	88,481	56,094	32,387	.4749	15,381	15,381		
5 YR; HEAVY TRUCKS	8	1984	129,772	112,188	17,584	.4749	8,350	23,731		
5 YR; HEAVY TRUCKS	8	1985	123,874	112,188	11,686	.4749	5,550	29,281		
5 YR; HEAVY TRUCKS	8	1986	123,874	112,188	11,686	.4749	5,550	34,831		
5 YR; HEAVY TRUCKS	8	1987	123,873	112,188	11,685	.4184	4,889	39,720		39,720
5 YR; HEAVY TRUCKS	8	1988	0	85,028	-85,028	.3622	-30,797	8,923	(39,720)	0
			589,874 T2	589,874 T2	0 T2		8,923 T2			
5 YR; MICROWAVE	8	1983	872	116	756	.4749	359	359		
5 YR; MICROWAVE	8	1984	1,221	233	1,046	.4749	497	856		
5 YR; MICROWAVE	8	1985	1,221	233	988	.4749	469	1,325		
5 YR; MICROWAVE	8	1986	1,221	233	988	.4749	469	1,794		
5 YR; MICROWAVE	8	1987	1,222	233	989	.4184	414	2,208		2,208
5 YR; MICROWAVE	8	1988	0	233	-233	.3622	-85	2,123	(108)	
5 YR; MICROWAVE	8	1989	0	233	-233	.3622	-85	2,038		
5 YR; MICROWAVE	8	1990	0	233	-233	.3622	-85	1,953		
5 YR; MICROWAVE	8	1991	0	233	-233	.3622	-85	1,868		
5 YR; MICROWAVE	8	1992	0	233	-233	.3622	-85	1,783		
5 YR; MICROWAVE	8	1993	0	233	-233	.3622	-85	1,698		
5 YR; MICROWAVE	8	1994	0	233	-233	.3622	-85	1,613		
5 YR; MICROWAVE	8	1995	0	233	-233	.3622	-85	1,528		
5 YR; MICROWAVE	8	1996	0	233	-233	.3622	-85	1,443		
5 YR; MICROWAVE	8	1997	0	233	-233	.3622	-85	1,358		
5 YR; MICROWAVE	8	1998	0	233	-233	.3622	-85	1,273		
5 YR; MICROWAVE	8	1999	0	233	-233	.3622	-85	1,188		
5 YR; MICROWAVE	8	2000	0	233	-233	.3622	-85	1,103		
5 YR; MICROWAVE	8	2001	0	233	-233	.3622	-85	1,018		
5 YR; MICROWAVE	8	2002	0	233	-233	.3622	-85	933		
5 YR; MICROWAVE	8	2003	0	233	-233	.3622	-85	848		
5 YR; MICROWAVE	8	2004	0	233	-233	.3622	-85	763		
5 YR; MICROWAVE	8	2005	0	233	-233	.3622	-85	678		
5 YR; MICROWAVE	8	2006	0	233	-233	.3622	-85	593		
5 YR; MICROWAVE	8	2007	0	233	-233	.3622	-85	508		48
5 YR; MICROWAVE	8	2008	0	197	197	.3622	-32	469	(48)	0
			5,815 T2	5,815 T2	0 T2		469 T2			
5 YR; OFFICE FURN	8	1983	94,279	15,713	78,566	.4749	37,311	37,311		
5 YR; OFFICE FURN	8	1984	138,276	31,426	106,850	.4749	50,743	88,054		
5 YR; OFFICE FURN	8	1985	131,655	31,204	99,851	.4749	47,419	135,473		
5 YR; OFFICE FURN	8	1986	-1,648	-334	-1,314	.4749	-624	134,849		
5 YR; OFFICE FURN	8	1987	131,955	31,204	99,851	.4749	47,419	182,268		
5 YR; OFFICE FURN	8	1988	131,654	31,204	99,850	.4184	41,777	224,045		224,045
5 YR; OFFICE FURN	8	1989	0	31,204	-31,204	.3622	-11,302	212,743	(14,455)	
5 YR; OFFICE FURN	8	1990	0	31,204	-31,204	.3622	-11,302	201,441		
5 YR; OFFICE FURN	8	1991	0	31,204	-31,204	.3622	-11,302	190,139		
5 YR; OFFICE FURN	8	1992	0	31,204	-31,204	.3622	-11,302	178,837		
5 YR; OFFICE FURN	8	1993	0	31,204	-31,204	.3622	-11,302	167,535		
5 YR; OFFICE FURN	8	1994	0	31,204	-31,204	.3622	-11,302	156,233		
5 YR; OFFICE FURN	8	1995	0	31,204	-31,204	.3622	-11,302	144,931		
5 YR; OFFICE FURN	8	1996	0	31,204	-31,204	.3622	-11,302	133,629		
5 YR; OFFICE FURN	8	1997	0	31,204	-31,204	.3622	-11,302	122,327		
5 YR; OFFICE FURN	8	1998	0	31,204	-31,204	.3622	-11,302	111,025		

2000-2003 DEFERRED TAX REPORT

TAX CLASS	DATE	TAX YEAR	TAX DEFER	DEFERRED TAX DEFER	DIFF	TAX RATE	TOTAL DEFERRED TAX	ACCUM RESERVE	CCA method	F.Y. Reserve
5 YR; OFFICE FURN	8	1998	0	31,204	-31,204	.3622	-11,302	99,723	<4,455>	
5 YR; OFFICE FURN	8	1999	0	31,204	-31,204	.3622	-11,302	88,421	✓	
5 YR; OFFICE FURN	8	2000	0	31,204	-31,204	.3622	-11,302	77,119	✓	
5 YR; OFFICE FURN	8	2001	0	31,204	-31,204	.3622	-11,302	65,817	✓	
5 YR; OFFICE FURN	8	2002	0	31,204	-31,204	.3622	-11,302	54,515	✓	
5 YR; OFFICE FURN	8	2003	0	15,594	-15,594	.3622	-5,648	48,867	<7,220>	7,220
			624,971 T2	624,971 T2	0 T2		48,867 T2			
5 YR; TRAILERS	8	1983	2,122	710	1,419	.4749	674	674		
5 YR; TRAILERS	8	1984	2,122	1,419	1,703	.4749	809	1,483		
5 YR; TRAILERS	8	1985	2,980	1,419	1,561	.4749	741	2,224		
5 YR; TRAILERS	8	1986	2,980	1,419	1,561	.4749	741	2,965		
5 YR; TRAILERS	8	1987	2,981	1,419	1,562	.4184	654	3,619		3,619
5 YR; TRAILERS	8	1988	0	1,419	-1,419	.3622	-514	3,105	<652>	
5 YR; TRAILERS	8	1989	0	1,419	-1,419	.3622	-514	2,591	✓	
5 YR; TRAILERS	8	1990	0	1,419	-1,419	.3622	-514	2,077	✓	
5 YR; TRAILERS	8	1991	0	1,419	-1,419	.3622	-514	1,563	✓	
5 YR; TRAILERS	8	1992	0	1,419	-1,419	.3622	-514	1,049	✓	329
5 YR; TRAILERS	8	1993	0	711	-711	.3622	-258	791	<329>	0
			14,192 T2	14,192 T2	0 T2		791 T2			

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10 YR. OTHER PROD	1984	381	68	313	14749	147	147
10 YR. OTHER PROD	1985	666	136	530	14749	252	147
10 YR. OTHER PROD	1986	571	136	435	13249	267	401
10 YR. OTHER PROD	1987	476	136	340	11749	147	147
10 YR. OTHER PROD	1988	429	136	293	10249	147	147
10 YR. OTHER PROD	1989	429	136	293	10249	147	147
10 YR. OTHER PROD	1990	429	136	293	10249	147	147
10 YR. OTHER PROD	1991	429	136	293	10249	147	147
10 YR. OTHER PROD	1992	429	136	293	10249	147	147
10 YR. OTHER PROD	1993	429	136	293	10249	147	147
10 YR. OTHER PROD	1994	429	136	293	10249	147	147
10 YR. OTHER PROD	1995	429	136	293	10249	147	147
10 YR. OTHER PROD	1996	429	136	293	10249	147	147
10 YR. OTHER PROD	1997	429	136	293	10249	147	147
10 YR. OTHER PROD	1998	429	136	293	10249	147	147
10 YR. OTHER PROD	1999	429	136	293	10249	147	147
10 YR. OTHER PROD	2000	429	136	293	10249	147	147
10 YR. OTHER PROD	2001	429	136	293	10249	147	147
10 YR. OTHER PROD	2002	429	136	293	10249	147	147
10 YR. OTHER PROD	2003	429	136	293	10249	147	147
10 YR. OTHER PROD	2004	429	136	293	10249	147	147
10 YR. OTHER PROD	2005	429	136	293	10249	147	147
10 YR. OTHER PROD	2006	429	136	293	10249	147	147
10 YR. OTHER PROD	2007	429	136	293	10249	147	147
10 YR. OTHER PROD	2008	429	136	293	10249	147	147
10 YR. OTHER PROD	2009	429	136	293	10249	147	147
10 YR. OTHER PROD	2010	429	136	293	10249	147	147
10 YR. OTHER PROD	2011	429	136	293	10249	147	147
10 YR. OTHER PROD	2012	429	136	293	10249	147	147
10 YR. OTHER PROD	2013	429	136	293	10249	147	147
10 YR. OTHER PROD	2014	429	136	293	10249	147	147
10 YR. OTHER PROD	2015	429	136	293	10249	147	147
10 YR. OTHER PROD	2016	429	136	293	10249	147	147
10 YR. OTHER PROD	2017	429	136	293	10249	147	147
10 YR. OTHER PROD	2018	429	136	293	10249	147	147
10 YR. OTHER PROD	2019	429	136	293	10249	147	147
10 YR. OTHER PROD	2020	429	136	293	10249	147	147
10 YR. OTHER PROD	2021	429	136	293	10249	147	147
10 YR. OTHER PROD	2022	429	136	293	10249	147	147
10 YR. OTHER PROD	2023	429	136	293	10249	147	147
10 YR. OTHER PROD	2024	429	136	293	10249	147	147
10 YR. OTHER PROD	2025	429	136	293	10249	147	147
10 YR. OTHER PROD	2026	429	136	293	10249	147	147
10 YR. OTHER PROD	2027	429	136	293	10249	147	147
10 YR. OTHER PROD	2028	429	136	293	10249	147	147
10 YR. OTHER PROD	2029	429	136	293	10249	147	147
10 YR. OTHER PROD	2030	429	136	293	10249	147	147
10 YR. OTHER PROD	2031	429	13				

YR	REAL	1/84	1	1998	128	52	76	3622	28	733	733
15	YR	REAL	1/84	1	1999	0	52	-52	-19	714	(2)
15	YR	REAL	1/84	1	2000	0	52	-52	-19	695	(2)
15	YR	REAL	1/84	1	2001	0	52	-52	-19	676	(2)
15	YR	REAL	1/84	1	2002	0	52	-52	-19	657	(2)
15	YR	REAL	1/84	1	2003	0	52	-52	-19	638	(2)
15	YR	REAL	1/84	1	2004	0	52	-52	-19	619	(2)
15	YR	REAL	1/84	1	2005	0	52	-52	-19	600	(2)
15	YR	REAL	1/84	1	2006	0	52	-52	-19	581	(2)
15	YR	REAL	1/84	1	2007	0	52	-52	-19	562	(2)
15	YR	REAL	1/84	1	2008	0	52	-52	-19	543	(2)
15	YR	REAL	1/84	1	2009	0	52	-52	-19	524	(2)
15	YR	REAL	1/84	1	2010	0	52	-52	-19	505	(2)
15	YR	REAL	1/84	1	2011	0	52	-52	-19	486	(2)
15	YR	REAL	1/84	1	2012	0	52	-52	-19	467	(2)
15	YR	REAL	1/84	1	2013	0	52	-52	-19	448	(2)
15	YR	REAL	1/84	1	2014	0	52	-52	-19	429	(2)
15	YR	REAL	1/84	1	2015	0	52	-52	-19	410	(2)
15	YR	REAL	1/84	1	2016	0	52	-52	-19	391	(2)
15	YR	REAL	1/84	1	2017	0	52	-52	-19	372	(2)
15	YR	REAL	1/84	1	2018	0	52	-52	-19	353	(2)
15	YR	REAL	1/84	1	2019	0	52	-52	-19	334	(2)
15	YR	REAL	1/84	1	2020	0	52	-52	-19	315	(2)
15	YR	REAL	1/84	1	2021	0	52	-52	-19	296	(2)
15	YR	REAL	1/84	1	2022	0	52	-52	-19	277	(2)
15	YR	REAL	1/84	1	2023	0	52	-52	-19	258	(2)
15	YR	REAL	1/84	1	2024	0	52	-52	-19	239	(2)
15	YR	REAL	1/84	1	2025	0	52	-52	-19	220	(2)
15	YR	REAL	1/84	1	2026	0	52	-52	-19	201	(2)
15	YR	REAL	1/84	1	2027	0	52	-52	-19	182	(2)
15	YR	REAL	1/84	1	2028	0	52	-52	-19	163	(2)
15	YR	REAL	1/84	1	2029	0	52	-52	-19	144	(2)
15	YR	REAL	1/84	1	2030	0	52	-52	-19	125	(2)
15	YR	REAL	1/84	1	2031	0	52	-52	-19	106	(2)
15	YR	REAL	1/84	1	2032	0	52	-52	-19	87	(2)
15	YR	REAL	1/84	1	2033	0	52	-52	-19	78	(2)
					2,776.12	2,029.12	0.00	0.00	76.11	76.11	0
15	YR	STEPP	FR00	1	1984	109,409	41,111	41,111	41,111	41,111	41,111
15	YR	STEPP	FR00	1	1985	109,409	41,111	41,111	41,111	41,111	41,111
15	YR	STEPP	FR00	1	1986	109,409	41,111	41,111	41,111	41,111	41,111
15	YR	STEPP	FR00	1	1987	109,409	41,111	41,111	41,111	41,111	41,111
15	YR	STEPP	FR00	1	1988	109,409	41,111	41,111	41,111	41,111	41,111
15	YR	STEPP	FR00	1	1989	109,409	41,111	41,111	41,111	41,111	41,111
15	YR	STEPP	FR00	1	1990	109,409	41,111	41,111	41,111	41,111	41,111
15	YR	STEPP	FR00	1	1991	109,409	41,111	41,111	41,111	41,111	41,111
15	YR	STEPP	FR00	1	1992	109,409	41,111	41,111	41,111	41,111	41,111
15	YR	STEPP	FR00	1	1993	109,409	41,111	41,111	41,111	41,111	41,111
15	YR	STEPP	FR00	1	1994	109,409	41,111	41,111	41,111	41,111	41,111
15	YR	STEPP	FR00	1	1995	109,409	41,111	41,111	41,111	41,111	41,111
15	YR	STEPP	FR00	1	1996	109,409	41,111	41,111	41,111	41,111	41,111
15	YR	STEPP	FR00	1	1997	109,409	41,111	41,111	41,111	41,111	41,111

15 YR	STEAM PROD	1	1998	154,926	83,858	71,068	3,622	25,741	547,952			
15 YR	STEAM PROD	1	1999	0	83,858	-83,858	3,622	-30,374		(33,209)	547,952	
15 YR	STEAM PROD	1	2000	0	83,858	-83,858	3,622	-30,374	497,804	(33,209)		
15 YR	STEAM PROD	1	2001	0	83,858	-83,858	3,622	-30,374	456,638	(33,209)		
15 YR	STEAM PROD	1	2002	0	83,858	-83,858	3,622	-30,374	456,638	(33,209)		
15 YR	STEAM PROD	1	2003	0	83,858	-83,858	3,622	-30,374	396,082	(33,209)		
15 YR	STEAM PROD	1	2004	0	83,858	-83,858	3,622	-30,374	365,708	(33,209)		
15 YR	STEAM PROD	1	2005	0	83,858	-83,858	3,622	-30,374	335,334	(33,209)		
15 YR	STEAM PROD	1	2006	0	83,858	-83,858	3,622	-30,374	304,960	(33,209)		
15 YR	STEAM PROD	1	2007	0	83,858	-83,858	3,622	-30,374	274,586	(33,209)		
15 YR	STEAM PROD	1	2008	0	83,858	-83,858	3,622	-30,374	244,212	(33,209)		
15 YR	STEAM PROD	1	2009	0	83,858	-83,858	3,622	-30,374	213,838	(33,209)		
15 YR	STEAM PROD	1	2010	0	83,858	-83,858	3,622	-30,374	183,464	(33,209)		
15 YR	STEAM PROD	1	2011	0	83,858	-83,858	3,622	-30,374	153,090	(33,209)		
15 YR	STEAM PROD	1	2012	0	83,858	-83,858	3,622	-30,374	122,716	(33,209)		
15 YR	STEAM PROD	1	2013	0	83,858	-83,858	3,622	-30,374	92,342	(33,209)		
15 YR	STEAM PROD	1	2014	0	83,858	-83,858	3,622	-30,374	61,968	(33,209)	16,608	
15 YR	STEAM PROD	1	2015	0	-24,475	-24,475	3,622	-8,864	53,104	(16,608)	0	
				2,582,144 T2	2,582,144 T2	0 T2		53,104 T2				
15 YR	TRANS-DISTR	1	1984	740,401	219,744	520,657	4,749	247,260	247,260			
15 YR	TRANS-DISTR	1	1985	1,465,853	439,487	1,026,366	4,749	494,501	731,724			
15 YR	TRANS-DISTR	1	1986	1,832,722	439,487	1,393,235	4,749	424,197	1,417,432			
15 YR	TRANS-DISTR	1	1987	1,124,642	439,487	785,155	4,749	344,773	1,462,928			
15 YR	TRANS-DISTR	1	1988	1,636,562	439,487	1,197,075	3,622	216,261	1,417,432			
15 YR	TRANS-DISTR	1	1989	1,636,562	439,487	1,197,075	3,622	216,261	1,417,432			
15 YR	TRANS-DISTR	1	1990	888,482	439,487	448,995	3,622	162,626	2,079,899			
15 YR	TRANS-DISTR	1	1991	888,482	439,487	448,995	3,622	162,626	2,079,899			
15 YR	TRANS-DISTR	1	1992	888,482	439,487	448,995	3,622	162,626	2,079,899			
15 YR	TRANS-DISTR	1	1993	888,482	439,487	448,995	3,622	162,626	2,079,899			
15 YR	TRANS-DISTR	1	1994	888,482	439,487	448,995	3,622	162,626	2,079,899			
15 YR	TRANS-DISTR	1	1995	888,482	439,487	448,995	3,622	162,626	2,079,899			
15 YR	TRANS-DISTR	1	1996	888,482	439,487	448,995	3,622	162,626	2,079,899			
15 YR	TRANS-DISTR	1	1997	888,482	439,487	448,995	3,622	162,626	2,079,899			
15 YR	TRANS-DISTR	1	1998	888,482	439,487	448,995	3,622	162,626	2,079,899			
15 YR	TRANS-DISTR	1	1999	0	439,487	-439,487	3,622	-30,374	1,379,102	(173,021)		
15 YR	TRANS-DISTR	1	2000	0	439,487	-439,487	3,622	-30,374	1,379,102	(173,021)		
15 YR	TRANS-DISTR	1	2001	0	439,487	-439,487	3,622	-30,374	1,379,102	(173,021)		
15 YR	TRANS-DISTR	1	2002	0	439,487	-439,487	3,622	-30,374	1,379,102	(173,021)		
15 YR	TRANS-DISTR	1	2003	0	439,487	-439,487	3,622	-30,374	1,379,102	(173,021)		
15 YR	TRANS-DISTR	1	2004	0	439,487	-439,487	3,622	-30,374	1,379,102	(173,021)		
15 YR	TRANS-DISTR	1	2005	0	439,487	-439,487	3,622	-30,374	1,379,102	(173,021)		
15 YR	TRANS-DISTR	1	2006	0	439,487	-439,487	3,622	-30,374	1,379,102	(173,021)		
15 YR	TRANS-DISTR	1	2007	0	439,487	-439,487	3,622	-30,374	1,379,102	(173,021)		
15 YR	TRANS-DISTR	1	2008	0	439,487	-439,487	3,622	-30,374	1,379,102	(173,021)		
15 YR	TRANS-DISTR	1	2009	0	439,487	-439,487	3,622	-30,374	1,379,102	(173,021)		
15 YR	TRANS-DISTR	1	2010	0	439,487	-439,487	3,622	-30,374	1,379,102	(173,021)		
15 YR	TRANS-DISTR	1	2011	0	439,487	-439,487	3,622	-30,374	1,379,102	(173,021)		
15 YR	TRANS-DISTR	1	2012	0	439,487	-439,487	3,622	-30,374	1,379,102	(173,021)		
15 YR	TRANS-DISTR	1	2013	0	439,487	-439,487	3,622	-30,374	1,379,102	(173,021)		
15 YR	TRANS-DISTR	1	2014	0	439,487	-439,487	3,622	-30,374	1,379,102	(173,021)		
15 YR	TRANS-DISTR	1	2015	0	439,487	-439,487	3,622	-30,374	1,379,102	(173,021)		

YR	DISTRIBUTION	2	2013	0	49,642	-49,642	1,3622	-17,980	171,286	(19,599)	416
YR	DISTRIBUTION	2	2014	0	49,642	-49,642	1,3622	-17,980	153,306	(19,599)	416
YR	DISTRIBUTION	2	2015	0	49,642	-49,642	1,3622	-17,980	135,326	(19,599)	416
YR	DISTRIBUTION	2	2016	0	49,642	-49,642	1,3622	-17,980	117,346	(19,599)	416
YR	DISTRIBUTION	2	2017	0	49,642	-49,642	1,3622	-17,980	99,366	(19,599)	416
YR	DISTRIBUTION	2	2018	0	49,642	-49,642	1,3622	-17,980	81,386	(19,599)	416
YR	DISTRIBUTION	2	2019	0	49,642	-49,642	1,3622	-17,980	63,406	(19,599)	416
YR	DISTRIBUTION	2	2020	0	49,642	-49,642	1,3622	-17,980	45,426	(19,599)	416
YR	DISTRIBUTION	2	2021	0	49,642	-49,642	1,3622	-17,980	27,446	(19,599)	416
YR	DISTRIBUTION	2	2022	0	49,642	-49,642	1,3622	-17,980	9,466	(19,599)	416
YR	DISTRIBUTION	2	2023	0	49,642	-49,642	1,3622	-17,980	-9,514	(19,599)	416
YR	DISTRIBUTION	2	2024	0	49,642	-49,642	1,3622	-17,980	-27,534	(19,599)	416
YR	DISTRIBUTION	2	2025	0	49,642	-49,642	1,3622	-17,980	-45,554	(19,599)	416
YR	DISTRIBUTION	2	2026	0	49,642	-49,642	1,3622	-17,980	-63,574	(19,599)	416
YR	DISTRIBUTION	2	2027	0	49,642	-49,642	1,3622	-17,980	-81,594	(19,599)	416
YR	DISTRIBUTION	2	2028	0	49,642	-49,642	1,3622	-17,980	-99,614	(19,599)	416
YR	DISTRIBUTION	2	2029	0	49,642	-49,642	1,3622	-17,980	-117,634	(19,599)	416
YR	DISTRIBUTION	2	2030	0	49,642	-49,642	1,3622	-17,980	-135,654	(19,599)	416
YR	DISTRIBUTION	2	2031	0	49,642	-49,642	1,3622	-17,980	-153,674	(19,599)	416
YR	DISTRIBUTION	2	2032	0	49,642	-49,642	1,3622	-17,980	-171,694	(19,599)	416
YR	DISTRIBUTION	2	2033	0	49,642	-49,642	1,3622	-17,980	-189,714	(19,599)	416
YR	DISTRIBUTION	2	2034	0	49,642	-49,642	1,3622	-17,980	-207,734	(19,599)	416
YR	DISTRIBUTION	2	2035	0	49,642	-49,642	1,3622	-17,980	-225,754	(19,599)	416
YR	DISTRIBUTION	2	2036	0	49,642	-49,642	1,3622	-17,980	-243,774	(19,599)	416
YR	DISTRIBUTION	2	2037	0	49,642	-49,642	1,3622	-17,980	-261,794	(19,599)	416
YR	DISTRIBUTION	2	2038	0	49,642	-49,642	1,3622	-17,980	-279,814	(19,599)	416
YR	DISTRIBUTION	2	2039	0	49,642	-49,642	1,3622	-17,980	-297,834	(19,599)	416
YR	DISTRIBUTION	2	2040	0	49,642	-49,642	1,3622	-17,980	-315,854	(19,599)	416
YR	DISTRIBUTION	2	2041	0	49,642	-49,642	1,3622	-17,980	-333,874	(19,599)	416
YR	DISTRIBUTION	2	2042	0	49,642	-49,642	1,3622	-17,980	-351,894	(19,599)	416
YR	DISTRIBUTION	2	2043	0	49,642	-49,642	1,3622	-17,980	-369,914	(19,599)	416
YR	DISTRIBUTION	2	2044	0	49,642	-49,642	1,3622	-17,980	-387,934		

										ACR METHOD	RESERVE
15 YR REAL, 1/84	8	2010	0	70	-70	3,622	-29	757	(32)		
15 YR REAL, 1/84	8	2011	0	70	-70	3,622	-29	757	(32)		
15 YR REAL, 1/84	8	2012	0	70	-70	3,622	-29	757	(32)		
15 YR REAL, 1/84	8	2013	0	70	-70	3,622	-29	757	(32)		
15 YR REAL, 1/84	8	2014	0	70	-70	3,622	-29	757	(32)		
15 YR REAL, 1/84	8	2015	0	70	-70	3,622	-29	757	(32)		
15 YR REAL, 1/84	8	2016	0	70	-70	3,622	-29	757	(32)		
15 YR REAL, 1/84	8	2017	0	70	-70	3,622	-29	757	(32)		
15 YR REAL, 1/84	8	2018	0	70	-70	3,622	-29	757	(32)		
15 YR REAL, 1/84	8	2019	0	70	-70	3,622	-29	757	(32)		
15 YR REAL, 1/84	8	2020	0	70	-70	3,622	-29	757	(32)		
15 YR REAL, 1/84	8	2021	0	70	-70	3,622	-29	757	(32)		
15 YR REAL, 1/84	8	2022	0	70	-70	3,622	-29	757	(32)		
15 YR REAL, 1/84	8	2023	0	70	-70	3,622	-29	757	(32)		
15 YR REAL, 1/84	8	2024	0	70	-70	3,622	-29	757	(32)		
15 YR REAL, 1/84	8	2025	0	70	-70	3,622	-29	757	(32)		
15 YR REAL, 1/84	8	2026	0	70	-70	3,622	-29	757	(32)		
15 YR REAL, 1/84	8	2027	0	70	-70	3,622	-29	757	(32)		
15 YR REAL, 1/84	8	2028	0	70	-70	3,622	-29	757	(32)		
15 YR REAL, 1/84	8	2029	0	70	-70	3,622	-29	757	(32)		
15 YR REAL, 1/84	8	2030	0	70	-70	3,622	-29	757	(32)		
15 YR REAL, 1/84	8	2031	0	70	-70	3,622	-29	757	(32)		
15 YR REAL, 1/84	8	2032	0	70	-70	3,622	-29	757	(32)		
15 YR REAL, 1/84	8	2033	0	70	-70	3,622	-29	757	(32)		
			3,959 T2	3,200 F2	0 F2		94 T2				

15 YR REAL, 2/84	8	1984	6,794	1,153	5,640	4,749	2,497	2,497			
15 YR REAL, 2/84	8	1985	5,143	1,235	3,908	3,040	2,281	2,281			
15 YR REAL, 2/84	8	1986	3,508	1,235	2,273	1,780	2,052	2,052			
15 YR REAL, 2/84	8	1987	4,737	1,235	3,502	2,484	1,549	8,633			
15 YR REAL, 2/84	8	1988	4,321	1,235	3,086	3,622	1,110	2,751			
15 YR REAL, 2/84	8	1989	3,704	1,235	2,469	3,320	894	10,645			
15 YR REAL, 2/84	8	1990	3,704	1,235	2,469	3,320	894	11,539			
15 YR REAL, 2/84	8	1991	3,704	1,235	2,469	3,320	894	12,433			
15 YR REAL, 2/84	8	1992	3,704	1,235	2,469	3,320	894	13,327			
15 YR REAL, 2/84	8	1993	3,704	1,235	2,469	3,320	894	14,221			
15 YR REAL, 2/84	8	1994	3,704	1,235	2,469	3,320	894	15,115			
15 YR REAL, 2/84	8	1995	3,704	1,235	2,469	3,320	894	16,009			
15 YR REAL, 2/84	8	1996	3,704	1,235	2,469	3,320	894	16,903			
15 YR REAL, 2/84	8	1997	3,704	1,235	2,469	3,320	894	17,797			
15 YR REAL, 2/84	8	1998	3,704	1,235	2,469	3,320	894	18,691			
15 YR REAL, 2/84	8	1999	3,704	1,235	2,469	3,320	894	19,585			
15 YR REAL, 2/84	8	2000	3,704	1,235	2,469	3,320	894	20,479			
15 YR REAL, 2/84	8	2001	3,704	1,235	2,469	3,320	894	21,373			
15 YR REAL, 2/84	8	2002	3,704	1,235	2,469	3,320	894	22,267			
15 YR REAL, 2/84	8	2003	3,704	1,235	2,469	3,320	894	23,161			
15 YR REAL, 2/84	8	2004	3,704	1,235	2,469	3,320	894	24,055			
15 YR REAL, 2/84	8	2005	3,704	1,235	2,469	3,320	894	24,949			
15 YR REAL, 2/84	8	2006	3,704	1,235	2,469	3,320	894	25,843			
15 YR REAL, 2/84	8	2007	3,704	1,235	2,469	3,320	894	26,737			
15 YR REAL, 2/84	8	2008	3,704	1,235	2,469	3,320	894	27,631			
15 YR REAL, 2/84	8	2009	3,704	1,235	2,469	3,320	894	28,525			
15 YR REAL, 2/84	8	2010	3,704	1,235	2,469	3,320	894	29,419			
15 YR REAL, 2/84	8	2011	3,704	1,235	2,469	3,320	894	30,313			
15 YR REAL, 2/84	8	2012	3,704	1,235	2,469	3,320	894	31,207			
15 YR REAL, 2/84	8	2013	3,704	1,235	2,469	3,320	894	32,101			
15 YR REAL, 2/84	8	2014	3,704	1,235	2,469	3,320	894	33,000			
15 YR REAL, 2/84	8	2015	3,704	1,235	2,469	3,320	894	33,900			
15 YR REAL, 2/84	8	2016	3,704	1,235	2,469	3,320	894	34,800			
15 YR REAL, 2/84	8	2017	3,704	1,235	2,469	3,320	894	35,700			
15 YR REAL, 2/84	8	2018	3,704	1,235	2,469	3,320	894	36,600			
15 YR REAL, 2/84	8	2019	3,704	1,235	2,469	3,320	894	37,500			
15 YR REAL, 2/84	8	2020	3,704	1,235	2,469	3,320	894	38,400			
15 YR REAL, 2/84	8	2021	3,704	1,235	2,469	3,320	894	39,300			
15 YR REAL, 2/84	8	2022	3,704	1,235	2,469	3,320	894	40,200			
15 YR REAL, 2/84	8	2023	3,704	1,235	2,469	3,320	894	41,100			
15 YR REAL, 2/84	8	2024	3,704	1,235	2,469	3,320	894	42,000			
15 YR REAL, 2/84	8	2025	3,704	1,235	2,469	3,320	894	42,900			
15 YR REAL, 2/84	8	2026	3,704	1,235	2,469	3,320	894	43,800			
15 YR REAL, 2/84	8	2027	3,704	1,235	2,469	3,320	894	44,700			
15 YR REAL, 2/84	8	2028	3,704	1,235	2,469	3,320	894	45,600			
15 YR REAL, 2/84	8	2029	3,704	1,235	2,469	3,320	894	46,500			
15 YR REAL, 2/84	8	2030	3,704	1,235	2,469	3,320	894	47,400			
15 YR REAL, 2/84	8	2031	3,704	1,235	2,469	3,320	894	48,300			
15 YR REAL, 2/84	8	2032	3,704	1,235	2,469	3,320	894	49,200			
15 YR REAL, 2/84	8	2033	3,704	1,235	2,469	3,320	894	50,100			

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YR	REAL	2/84	0	2010	0	1,235	-1,235	.3622	-447	12,211	(495)
15	YR	REAL	2/84	0	2011	0	1,235	.3622	-447	11,764	(495)
15	YR	REAL	2/84	0	2012	0	1,235	.3622	-447	11,317	(495)
15	YR	REAL	2/84	0	2013	0	1,235	.3622	-447	10,870	(495)
15	YR	REAL	2/84	0	2014	0	1,235	.3622	-447	10,423	(495)
15	YR	REAL	2/84	0	2015	0	1,235	.3622	-447	9,976	(495)
15	YR	REAL	2/84	0	2016	0	1,235	.3622	-447	9,529	(495)
15	YR	REAL	2/84	0	2017	0	1,235	.3622	-447	9,082	(495)
15	YR	REAL	2/84	0	2018	0	1,235	.3622	-447	8,635	(495)
15	YR	REAL	2/84	0	2019	0	1,235	.3622	-447	8,188	(495)
15	YR	REAL	2/84	0	2020	0	1,235	.3622	-447	7,741	(495)
15	YR	REAL	2/84	0	2021	0	1,235	.3622	-447	7,294	(495)
15	YR	REAL	2/84	0	2022	0	1,235	.3622	-447	6,847	(495)
15	YR	REAL	2/84	0	2023	0	1,235	.3622	-447	6,400	(495)
15	YR	REAL	2/84	0	2024	0	1,235	.3622	-447	5,953	(495)
15	YR	REAL	2/84	0	2025	0	1,235	.3622	-447	5,506	(495)
15	YR	REAL	2/84	0	2026	0	1,235	.3622	-447	5,059	(495)
15	YR	REAL	2/84	0	2027	0	1,235	.3622	-447	4,612	(495)
15	YR	REAL	2/84	0	2028	0	1,235	.3622	-447	4,165	(495)
15	YR	REAL	2/84	0	2029	0	1,235	.3622	-447	3,718	(495)
15	YR	REAL	2/84	0	2030	0	1,235	.3622	-447	3,271	(495)
15	YR	REAL	2/84	0	2031	0	1,235	.3622	-447	2,824	(495)
15	YR	REAL	2/84	0	2032	0	1,235	.3622	-447	2,377	(495)
15	YR	REAL	2/84	0	2033	0	1,235	.3622	-447	1,930	(495)
15	YR	REAL	2/84	0	2034	0	65	-85	-31	1,899	(495)
				61,733	T2	61,733	T2	0	T2	1,899	T2
15	YR	REAL	3/84	0	1984	771	154	.4749	365	309	
15	YR	REAL	3/84	0	1985	1,663	154	.4749	415	1,030	
15	YR	REAL	3/84	0	1986	874	154	.4749	323	1,423	
15	YR	REAL	3/84	0	1987	777	154	.4184	244	1,367	
15	YR	REAL	3/84	0	1988	680	154	.3622	173	1,543	
15	YR	REAL	3/84	0	1989	583	154	.3622	141	1,684	
15	YR	REAL	3/84	0	1990	486	154	.3622	141	1,825	
15	YR	REAL	3/84	0	1991	389	154	.3622	141	1,966	
15	YR	REAL	3/84	0	1992	292	154	.3622	141	2,107	
15	YR	REAL	3/84	0	1993	195	154	.3622	106	2,248	
15	YR	REAL	3/84	0	1994	98	154	.3622	106	2,389	
15	YR	REAL	3/84	0	1995	40	154	.3622	106	2,530	
15	YR	REAL	3/84	0	1996	0	154	.3622	106	2,671	
15	YR	REAL	3/84	0	1997	0	154	.3622	106	2,812	
15	YR	REAL	3/84	0	1998	0	154	.3622	106	2,953	
15	YR	REAL	3/84	0	1999	0	154	.3622	106	3,094	
15	YR	REAL	3/84	0	2000	0	154	.3622	106	3,235	
15	YR	REAL	3/84	0	2001	0	154	.3622	106	3,376	
15	YR	REAL	3/84	0	2002	0	154	.3622	106	3,517	
15	YR	REAL	3/84	0	2003	0	154	.3622	106	3,658	
15	YR	REAL	3/84	0	2004	0	154	.3622	106	3,799	
15	YR	REAL	3/84	0	2005	0	154	.3622	106	3,940	
15	YR	REAL	3/84	0	2006	0	154	.3622	106	4,081	
15	YR	REAL	3/84	0	2007	0	154	.3622	106	4,222	
15	YR	REAL	3/84	0	2008	0	154	.3622	106	4,363	
15	YR	REAL	3/84	0	2009	0	154	.3622	106	4,504	
15	YR	REAL	3/84	0	2010	0	154	.3622	106	4,645	
15	YR	REAL	3/84	0	2011	0	154	.3622	106	4,786	
15	YR	REAL	3/84	0	2012	0	154	.3622	106	4,927	
15	YR	REAL	3/84	0	2013	0	154	.3622	106	5,068	
15	YR	REAL	3/84	0	2014	0	154	.3622	106	5,209	
15	YR	REAL	3/84	0	2015	0	154	.3622	106	5,350	
15	YR	REAL	3/84	0	2016	0	154	.3622	106	5,491	
15	YR	REAL	3/84	0	2017	0	154	.3622	106	5,632	
15	YR	REAL	3/84	0	2018	0	154	.3622	106	5,773	
15	YR	REAL	3/84	0	2019	0	154	.3622	106	5,914	
15	YR	REAL	3/84	0	2020	0	154	.3622	106	6,055	
15	YR	REAL	3/84	0	2021	0	154	.3622	106	6,196	
15	YR	REAL	3/84	0	2022	0	154	.3622	106	6,337	
15	YR	REAL	3/84	0	2023	0	154	.3622	106	6,478	
15	YR	REAL	3/84	0	2024	0	154	.3622	106	6,619	
15	YR	REAL	3/84	0	2025	0	154	.3622	106	6,760	
15	YR	REAL	3/84	0	2026	0	154	.3622	106	6,901	
15	YR	REAL	3/84	0	2027	0	154	.3622	106	7,042	
15	YR	REAL	3/84	0	2028	0	154	.3622	106	7,183	
15	YR	REAL	3/84	0	2029	0	154	.3622	106	7,324	
15	YR	REAL	3/84	0	2030	0	154	.3622	106	7,465	
15	YR	REAL	3/84	0	2031	0	154	.3622	106	7,606	
15	YR	REAL	3/84	0	2032	0	154	.3622	106	7,747	
15	YR	REAL	3/84	0	2033	0	154	.3622	106	7,888	
15	YR	REAL	3/84	0	2034	0	154	.3622	106	8,029	
				2,743	T2	2,743	T2	0	T2	2,743	T2

CLASS	UNIT	YEAR	LEAF	DEPR	DIFFR	RATE	TAX	RESERVE	REA METHOD	REA RESERVE
15 YR REAL, 3/84	8	2009	0	194	-194	.3622	-71	1,994	(7)	
15 YR REAL, 3/84	8	2010	0	194	-194	.3622	-71	1,925	(7)	
15 YR REAL, 3/84	8	2011	0	194	-194	.3622	-71	1,854	(7)	
15 YR REAL, 3/84	8	2012	0	194	-194	.3622	-71	1,783	(7)	
15 YR REAL, 3/84	8	2013	0	194	-194	.3622	-71	1,712	(7)	
15 YR REAL, 3/84	8	2014	0	194	-194	.3622	-71	1,641	(7)	
15 YR REAL, 3/84	8	2015	0	194	-194	.3622	-71	1,570	(7)	
15 YR REAL, 3/84	8	2016	0	194	-194	.3622	-71	1,499	(7)	
15 YR REAL, 3/84	8	2017	0	194	-194	.3622	-71	1,428	(7)	
15 YR REAL, 3/84	8	2018	0	194	-194	.3622	-71	1,357	(7)	
15 YR REAL, 3/84	8	2019	0	194	-194	.3622	-71	1,286	(7)	
15 YR REAL, 3/84	8	2020	0	194	-194	.3622	-71	1,215	(7)	
15 YR REAL, 3/84	8	2021	0	194	-194	.3622	-71	1,144	(7)	
15 YR REAL, 3/84	8	2022	0	194	-194	.3622	-71	1,073	(7)	
15 YR REAL, 3/84	8	2023	0	194	-194	.3622	-71	1,002	(7)	
15 YR REAL, 3/84	8	2024	0	194	-194	.3622	-71	931	(7)	
15 YR REAL, 3/84	8	2025	0	194	-194	.3622	-71	860	(7)	
15 YR REAL, 3/84	8	2026	0	194	-194	.3622	-71	789	(7)	
15 YR REAL, 3/84	8	2027	0	194	-194	.3622	-71	718	(7)	
15 YR REAL, 3/84	8	2028	0	194	-194	.3622	-71	647	(7)	
15 YR REAL, 3/84	8	2029	0	194	-194	.3622	-71	576	(7)	
15 YR REAL, 3/84	8	2030	0	194	-194	.3622	-71	505	(7)	
15 YR REAL, 3/84	8	2031	0	194	-194	.3622	-71	434	(7)	
15 YR REAL, 3/84	8	2032	0	194	-194	.3622	-71	363	(7)	
15 YR REAL, 3/84	8	2033	0	194	-194	.3622	-71	292	(7)	
15 YR REAL, 3/84	8	2034	0	44	-44	.3622	15	277	(4)	04
			9,710 T2	9,710 T2	0 T2		277 T2			
15 YR REAL, 5/84	8	1984	44,983	7,496	27,487	.4749	17,983	17,983		
15 YR REAL, 5/84	8	1985	61,852	11,246	50,606	.4749	24,033	41,836		
15 YR REAL, 5/84	8	1986	56,229	11,246	44,983	.4749	21,363	63,199		
15 YR REAL, 5/84	8	1987	44,983	11,246	33,737	.4184	14,115	77,314		
15 YR REAL, 5/84	8	1988	39,360	11,246	28,114	.3622	10,193	87,427		
15 YR REAL, 5/84	8	1989	32,355	11,246	21,109	.3622	8,189	97,606		
15 YR REAL, 5/84	8	1990	33,737	11,246	22,491	.3622	8,187	107,801		
15 YR REAL, 5/84	8	1991	28,111	11,246	16,865	.3622	6,187	118,074		
15 YR REAL, 5/84	8	1992	28,111	11,246	16,865	.3622	6,186	129,084		
15 YR REAL, 5/84	8	1993	28,111	11,246	16,865	.3622	6,187	139,153		
15 YR REAL, 5/84	8	1994	28,111	11,246	16,865	.3622	6,186	149,271		
15 YR REAL, 5/84	8	1995	28,111	11,246	16,865	.3622	6,187	159,438		
15 YR REAL, 5/84	8	1996	28,111	11,246	16,865	.3622	6,186	169,654		
15 YR REAL, 5/84	8	1997	28,111	11,246	16,865	.3622	6,187	179,919		
15 YR REAL, 5/84	8	1998	28,111	11,246	16,865	.3622	6,186	190,234		
15 YR REAL, 5/84	8	1999	28,111	11,246	16,865	.3622	6,187	200,599		
15 YR REAL, 5/84	8	2000	0	11,246	-11,246	.3622	-4,673	210,972		
15 YR REAL, 5/84	8	2001	0	11,246	-11,246	.3622	-4,673	221,645		
15 YR REAL, 5/84	8	2002	0	11,246	-11,246	.3622	-4,673	232,318		
15 YR REAL, 5/84	8	2003	0	11,246	-11,246	.3622	-4,673	243,000		
15 YR REAL, 5/84	8	2004	0	11,246	-11,246	.3622	-4,673	253,673		
15 YR REAL, 5/84	8	2005	0	11,246	-11,246	.3622	-4,673	264,346		
15 YR REAL, 5/84	8	2006	0	11,246	-11,246	.3622	-4,673	275,019		
15 YR REAL, 5/84	8	2007	0	11,246	-11,246	.3622	-4,673	285,692		
15 YR REAL, 5/84	8	2008	0	11,246	-11,246	.3622	-4,673	296,365		
15 YR REAL, 5/84	8	2009	0	11,246	-11,246	.3622	-4,673	307,038		
15 YR REAL, 5/84	8	2010	0	11,246	-11,246	.3622	-4,673	317,711		
15 YR REAL, 5/84	8	2011	0	11,246	-11,246	.3622	-4,673	328,384		
15 YR REAL, 5/84	8	2012	0	11,246	-11,246	.3622	-4,673	339,057		
15 YR REAL, 5/84	8	2013	0	11,246	-11,246	.3622	-4,673	349,730		
15 YR REAL, 5/84	8	2014	0	11,246	-11,246	.3622	-4,673	360,403		
15 YR REAL, 5/84	8	2015	0	11,246	-11,246	.3622	-4,673	371,076		
15 YR REAL, 5/84	8	2016	0	11,246	-11,246	.3622	-4,673	381,749		
15 YR REAL, 5/84	8	2017	0	11,246	-11,246	.3622	-4,673	392,422		
15 YR REAL, 5/84	8	2018	0	11,246	-11,246	.3622	-4,673	403,095		
15 YR REAL, 5/84	8	2019	0	11,246	-11,246	.3622	-4,673	413,768		
15 YR REAL, 5/84	8	2020	0	11,246	-11,246	.3622	-4,673	424,441		
15 YR REAL, 5/84	8	2021	0	11,246	-11,246	.3622	-4,673	435,114		
15 YR REAL, 5/84	8	2022	0	11,246	-11,246	.3622	-4,673	445,787		
15 YR REAL, 5/84	8	2023	0	11,246	-11,246	.3622	-4,673	456,460		
15 YR REAL, 5/84	8	2024	0	11,246	-11,246	.3622	-4,673	467,133		
15 YR REAL, 5/84	8	2025	0	11,246	-11,246	.3622	-4,673	477,806		
15 YR REAL, 5/84	8	2026	0	11,246	-11,246	.3622	-4,673	488,479		
15 YR REAL, 5/84	8	2027	0	11,246	-11,246	.3622	-4,673	499,152		
15 YR REAL, 5/84	8	2028	0	11,246	-11,246	.3622	-4,673	509,825		
15 YR REAL, 5/84	8	2029	0	11,246	-11,246	.3622	-4,673	520,498		
15 YR REAL, 5/84	8	2030	0	11,246	-11,246	.3622	-4,673	531,171		
15 YR REAL, 5/84	8	2031	0	11,246	-11,246	.3622	-4,673	541,844		
15 YR REAL, 5/84	8	2032	0	11,246	-11,246	.3622	-4,673	552,517		
15 YR REAL, 5/84	8	2033	0	11,246	-11,246	.3622	-4,673	563,190		
15 YR REAL, 5/84	8	2034	0	11,246	-11,246	.3622	-4,673	573,863		
15 YR REAL, 5/84	8	2035	0	11,246	-11,246	.3622	-4,673	584,536		
15 YR REAL, 5/84	8	2036	0	11,246	-11,246	.3622	-4,673	595,209		
15 YR REAL, 5/84	8	2037	0	11,246	-11,246	.3622	-4,673	605,882		
15 YR REAL, 5/84	8	2038	0	11,246	-11,246	.3622	-4,673	616,555		
15 YR REAL, 5/84	8	2039	0	11,246	-11,246	.3622	-4,673	627,228		
15 YR REAL, 5/84	8	2040	0	11,246	-11,246	.3622	-4,673	637,901		
15 YR REAL, 5/84	8	2041	0	11,246	-11,246	.3622	-4,673	648,574		
15 YR REAL, 5/84	8	2042	0	11,246	-11,246	.3622	-4,673	659,247		
15 YR REAL, 5/84	8	2043	0	11,246	-11,246	.3622	-4,673	669,920		
15 YR REAL, 5/84	8	2044	0	11,246	-11,246	.3622	-4,673	680,593		
15 YR REAL, 5/84	8	2045	0	11,246	-11,246	.3622	-4,673	691,266		
15 YR REAL, 5/84	8	2046	0	11,246	-11,246	.3622	-4,673	701,939		
15 YR REAL, 5/84	8	2047	0	11,246	-11,246	.3622	-4,673	712,612		
15 YR REAL, 5/84	8	2048	0	11,246	-11,246	.3622	-4,673	723,285		
15 YR REAL, 5/84	8	2049	0	11,246	-11,246	.3622	-4,673	733,958		
15 YR REAL, 5/84	8	2050	0	11,246	-11,246	.3622	-4,673	744,631		
15 YR REAL, 5/84	8	2051	0	11,246	-11,246	.3622	-4,673	755,304		
15 YR REAL, 5/84	8	2052	0	11,246	-11,246	.3622	-4,673	765,977		
15 YR REAL, 5/84	8	2053	0	11,246	-11,246	.3622	-4,673	776,650		
15 YR REAL, 5/84	8	2054	0	11,246	-11,246	.3622	-4,673	787,323		
15 YR REAL, 5/84	8	2055	0	11,246	-11,246	.3622	-4,673	797,996		
15 YR REAL, 5/84	8	2056	0	11,246	-11,246	.3622	-4,673	808,669		
15 YR REAL, 5/84	8	2057	0	11,246	-11,246	.3622	-4,673	819,342		
15 YR REAL, 5/84	8	2058	0	11,246	-11,246	.3622	-4,673	829,965		
15 YR REAL, 5/84	8	2059	0	11,246	-11,246	.3622	-4,673	840,588		
15 YR REAL, 5/84	8	2060	0	11,246	-11,246	.3622	-4,673	851,211		
15 YR REAL, 5/84	8	2061	0	11,246	-11,246	.3622	-4,673	861,834		
15 YR REAL, 5/84	8	2062	0	11,246	-11,246	.3622	-4,673	872,457		
15 YR REAL, 5/84	8	2063	0	11,246	-11,246	.3622	-4,673	883,080		
15 YR REAL, 5/84	8	2064	0	11,246	-11,246	.3622	-4,673	893,703		
15 YR REAL, 5/84	8	2065	0	11,246	-11,246	.3622	-4,673	904,326		
15 YR REAL, 5/84	8	2066	0	11,246	-11,246	.3622	-4,673	914,949		
15 YR REAL, 5/84	8	2067	0	11,246	-11,246	.3622	-4,673	925,572		
15 YR REAL, 5/84	8	2068	0	11,246	-11,246	.3622	-4,673	936,195		
15 YR REAL, 5/84	8	2069	0	11,246	-11,246	.3622	-4,673	946,818		
15 YR REAL, 5/84	8	2070	0	11,246	-11,246	.3622	-4,673	957,441		
15 YR REAL, 5/84	8	2071	0	11,246	-11,246	.3622	-4,673	968,064		
15 YR REAL, 5/84	8	2072	0	11,246	-11,246	.3622	-4,673	978,687		
15 YR REAL, 5/84	8	2073	0	11,246	-11,246	.3622	-4,673	989,310		
15 YR REAL, 5/84	8	2074	0	11,246	-11,246	.3622	-4,673	1,000,000		
15 YR REAL, 5/84	8	2075	0	11,246	-11,246	.3622	-4,673	1,010,680		
15 YR REAL, 5/84	8	2076	0	11,246	-11,246	.3622	-4,673	1,021,360		

YR	REAL	5/84	B	2000	0	11,246	-11,246	3622	-4,073	120,087	(4,544)	
15	YR	REAL	5/84	B	2001	0	11,246	-11,246	3622	-4,073	116,014	(4,544)
15	YR	REAL	5/84	B	2002	0	11,246	-11,246	3622	-4,073	111,941	(4,544)
15	YR	REAL	5/84	B	2003	0	11,246	-11,246	3622	-4,073	107,868	(4,544)
15	YR	REAL	5/84	B	2004	0	11,246	-11,246	3622	-4,073	103,795	(4,544)
15	YR	REAL	5/84	B	2005	0	11,246	-11,246	3622	-4,073	99,722	(4,544)
15	YR	REAL	5/84	B	2006	0	11,246	-11,246	3622	-4,073	95,649	(4,544)
15	YR	REAL	5/84	B	2007	0	11,246	-11,246	3622	-4,073	91,576	(4,544)
15	YR	REAL	5/84	B	2008	0	11,246	-11,246	3622	-4,073	87,503	(4,544)
15	YR	REAL	5/84	B	2009	0	11,246	-11,246	3622	-4,073	83,430	(4,544)
15	YR	REAL	5/84	B	2010	0	11,246	-11,246	3622	-4,073	79,357	(4,544)
15	YR	REAL	5/84	B	2011	0	11,246	-11,246	3622	-4,073	75,284	(4,544)
15	YR	REAL	5/84	B	2012	0	11,246	-11,246	3622	-4,073	71,211	(4,544)
15	YR	REAL	5/84	B	2013	0	11,246	-11,246	3622	-4,073	67,138	(4,544)
15	YR	REAL	5/84	B	2014	0	11,246	-11,246	3622	-4,073	63,065	(4,544)
15	YR	REAL	5/84	B	2015	0	11,246	-11,246	3622	-4,073	58,992	(4,544)
15	YR	REAL	5/84	B	2016	0	11,246	-11,246	3622	-4,073	54,919	(4,544)
15	YR	REAL	5/84	B	2017	0	11,246	-11,246	3622	-4,073	50,846	(4,544)
15	YR	REAL	5/84	B	2018	0	11,246	-11,246	3622	-4,073	46,773	(4,544)
15	YR	REAL	5/84	B	2019	0	11,246	-11,246	3622	-4,073	42,700	(4,544)
15	YR	REAL	5/84	B	2020	0	11,246	-11,246	3622	-4,073	38,627	(4,544)
15	YR	REAL	5/84	B	2021	0	11,246	-11,246	3622	-4,073	34,554	(4,544)
15	YR	REAL	5/84	B	2022	0	11,246	-11,246	3622	-4,073	30,481	(4,544)
15	YR	REAL	5/84	B	2023	0	11,246	-11,246	3622	-4,073	26,408	(4,544)
15	YR	REAL	5/84	B	2024	0	11,246	-11,246	3622	-4,073	22,335	(4,544)
15	YR	REAL	5/84	B	2025	0	11,246	-11,246	3622	-4,073	18,262	(4,544)
15	YR	REAL	5/84	B	2026	0	11,246	-11,246	3622	-4,073	14,189	(4,544)

502,000 11 142,000 11 0 10,000 12

YR	REAL	10/84	B	1981	203	237	716	4745	340	346
18	YR	REAL	10/84 <td>B <td>1985 <td>4,766 <td>953 <td>3,013</td> <td>4745 <td>346</td> </td></td></td></td></td>	B <td>1985 <td>4,766 <td>953 <td>3,013</td> <td>4745 <td>346</td> </td></td></td></td>	1985 <td>4,766 <td>953 <td>3,013</td> <td>4745 <td>346</td> </td></td></td>	4,766 <td>953 <td>3,013</td> <td>4745 <td>346</td> </td></td>	953 <td>3,013</td> <td>4745 <td>346</td> </td>	3,013	4745 <td>346</td>	346
18	YR	REAL	10/84 <td>B <td>1986 <td>4,289 <td>753 <td>3,334</td> <td>4745 <td>346</td> </td></td></td></td></td>	B <td>1986 <td>4,289 <td>753 <td>3,334</td> <td>4745 <td>346</td> </td></td></td></td>	1986 <td>4,289 <td>753 <td>3,334</td> <td>4745 <td>346</td> </td></td></td>	4,289 <td>753 <td>3,334</td> <td>4745 <td>346</td> </td></td>	753 <td>3,334</td> <td>4745 <td>346</td> </td>	3,334	4745 <td>346</td>	346
18	YR	REAL	10/84 <td>B <td>1987 <td>3,813 <td>553 <td>3,655</td> <td>4745 <td>346</td> </td></td></td></td></td>	B <td>1987 <td>3,813 <td>553 <td>3,655</td> <td>4745 <td>346</td> </td></td></td></td>	1987 <td>3,813 <td>553 <td>3,655</td> <td>4745 <td>346</td> </td></td></td>	3,813 <td>553 <td>3,655</td> <td>4745 <td>346</td> </td></td>	553 <td>3,655</td> <td>4745 <td>346</td> </td>	3,655	4745 <td>346</td>	346
18	YR	REAL	10/84 <td>B <td>1988 <td>3,337 <td>353 <td>3,976</td> <td>4745 <td>346</td> </td></td></td></td></td>	B <td>1988 <td>3,337 <td>353 <td>3,976</td> <td>4745 <td>346</td> </td></td></td></td>	1988 <td>3,337 <td>353 <td>3,976</td> <td>4745 <td>346</td> </td></td></td>	3,337 <td>353 <td>3,976</td> <td>4745 <td>346</td> </td></td>	353 <td>3,976</td> <td>4745 <td>346</td> </td>	3,976	4745 <td>346</td>	346
18	YR	REAL	10/84 <td>B <td>1989 <td>2,861 <td>153 <td>4,297</td> <td>4745 <td>346</td> </td></td></td></td></td>	B <td>1989 <td>2,861 <td>153 <td>4,297</td> <td>4745 <td>346</td> </td></td></td></td>	1989 <td>2,861 <td>153 <td>4,297</td> <td>4745 <td>346</td> </td></td></td>	2,861 <td>153 <td>4,297</td> <td>4745 <td>346</td> </td></td>	153 <td>4,297</td> <td>4745 <td>346</td> </td>	4,297	4745 <td>346</td>	346
18	YR	REAL	10/84 <td>B <td>1990 <td>2,385 <td>-57 <td>4,618</td> <td>4745 <td>346</td> </td></td></td></td></td>	B <td>1990 <td>2,385 <td>-57 <td>4,618</td> <td>4745 <td>346</td> </td></td></td></td>	1990 <td>2,385 <td>-57 <td>4,618</td> <td>4745 <td>346</td> </td></td></td>	2,385 <td>-57 <td>4,618</td> <td>4745 <td>346</td> </td></td>	-57 <td>4,618</td> <td>4745 <td>346</td> </td>	4,618	4745 <td>346</td>	346
18	YR	REAL	10/84 <td>B <td>1991 <td>1,909 <td>-257 <td>4,939</td> <td>4745 <td>346</td> </td></td></td></td></td>	B <td>1991 <td>1,909 <td>-257 <td>4,939</td> <td>4745 <td>346</td> </td></td></td></td>	1991 <td>1,909 <td>-257 <td>4,939</td> <td>4745 <td>346</td> </td></td></td>	1,909 <td>-257 <td>4,939</td> <td>4745 <td>346</td> </td></td>	-257 <td>4,939</td> <td>4745 <td>346</td> </td>	4,939	4745 <td>346</td>	346
18	YR	REAL	10/84 <td>B <td>1992 <td>1,433 <td>-457 <td>5,260</td> <td>4745 <td>346</td> </td></td></td></td></td>	B <td>1992 <td>1,433 <td>-457 <td>5,260</td> <td>4745 <td>346</td> </td></td></td></td>	1992 <td>1,433 <td>-457 <td>5,260</td> <td>4745 <td>346</td> </td></td></td>	1,433 <td>-457 <td>5,260</td> <td>4745 <td>346</td> </td></td>	-457 <td>5,260</td> <td>4745 <td>346</td> </td>	5,260	4745 <td>346</td>	346
18	YR	REAL	10/84 <td>B <td>1993 <td>957 <td>-657 <td>5,581</td> <td>4745 <td>346</td> </td></td></td></td></td>	B <td>1993 <td>957 <td>-657 <td>5,581</td> <td>4745 <td>346</td> </td></td></td></td>	1993 <td>957 <td>-657 <td>5,581</td> <td>4745 <td>346</td> </td></td></td>	957 <td>-657 <td>5,581</td> <td>4745 <td>346</td> </td></td>	-657 <td>5,581</td> <td>4745 <td>346</td> </td>	5,581	4745 <td>346</td>	346
18	YR	REAL	10/84 <td>B <td>1994 <td>481 <td>-857 <td>5,902</td> <td>4745 <td>346</td> </td></td></td></td></td>	B <td>1994 <td>481 <td>-857 <td>5,902</td> <td>4745 <td>346</td> </td></td></td></td>	1994 <td>481 <td>-857 <td>5,902</td> <td>4745 <td>346</td> </td></td></td>	481 <td>-857 <td>5,902</td> <td>4745 <td>346</td> </td></td>	-857 <td>5,902</td> <td>4745 <td>346</td> </td>	5,902	4745 <td>346</td>	346
18	YR	REAL	10/84 <td>B <td>1995 <td>0 <td>-1,057 <td>6,223</td> <td>4745 <td>346</td> </td></td></td></td></td>	B <td>1995 <td>0 <td>-1,057 <td>6,223</td> <td>4745 <td>346</td> </td></td></td></td>	1995 <td>0 <td>-1,057 <td>6,223</td> <td>4745 <td>346</td> </td></td></td>	0 <td>-1,057 <td>6,223</td> <td>4745 <td>346</td> </td></td>	-1,057 <td>6,223</td> <td>4745 <td>346</td> </td>	6,223	4745 <td>346</td>	346
18	YR	REAL	10/84 <td>B <td>1996 <td>-475 <td>-1,257 <td>6,544</td> <td>4745 <td>346</td> </td></td></td></td></td>	B <td>1996 <td>-475 <td>-1,257 <td>6,544</td> <td>4745 <td>346</td> </td></td></td></td>	1996 <td>-475 <td>-1,257 <td>6,544</td> <td>4745 <td>346</td> </td></td></td>	-475 <td>-1,257 <td>6,544</td> <td>4745 <td>346</td> </td></td>	-1,257 <td>6,544</td> <td>4745 <td>346</td> </td>	6,544	4745 <td>346</td>	346
18	YR	REAL	10/84 <td>B <td>1997 <td>-959 <td>-1,457 <td>6,865</td> <td>4745 <td>346</td> </td></td></td></td></td>	B <td>1997 <td>-959 <td>-1,457 <td>6,865</td> <td>4745 <td>346</td> </td></td></td></td>	1997 <td>-959 <td>-1,457 <td>6,865</td> <td>4745 <td>346</td> </td></td></td>	-959 <td>-1,457 <td>6,865</td> <td>4745 <td>346</td> </td></td>	-1,457 <td>6,865</td> <td>4745 <td>346</td> </td>	6,865	4745 <td>346</td>	346
18	YR	REAL	10/84 <td>B <td>1998 <td>-1,433 <td>-1,657 <td>7,186</td> <td>4745 <td>346</td> </td></td></td></td></td>	B <td>1998 <td>-1,433 <td>-1,657 <td>7,186</td> <td>4745 <td>346</td> </td></td></td></td>	1998 <td>-1,433 <td>-1,657 <td>7,186</td> <td>4745 <td>346</td> </td></td></td>	-1,433 <td>-1,657 <td>7,186</td> <td>4745 <td>346</td> </td></td>	-1,657 <td>7,186</td> <td>4745 <td>346</td> </td>	7,186	4745 <td>346</td>	346
18	YR	REAL	10/84 <td>B <td>1999 <td>-1,909 <td>-1,857 <td>7,507</td> <td>4745 <td>346</td> </td></td></td></td></td>	B <td>1999 <td>-1,909 <td>-1,857 <td>7,507</td> <td>4745 <td>346</td> </td></td></td></td>	1999 <td>-1,909 <td>-1,857 <td>7,507</td> <td>4745 <td>346</td> </td></td></td>	-1,909 <td>-1,857 <td>7,507</td> <td>4745 <td>346</td> </td></td>	-1,857 <td>7,507</td> <td>4745 <td>346</td> </td>	7,507	4745 <td>346</td>	346
18	YR	REAL	10/84 <td>B <td>2000 <td>-2,385 <td>-2,057 <td>7,828</td> <td>4745 <td>346</td> </td></td></td></td></td>	B <td>2000 <td>-2,385 <td>-2,057 <td>7,828</td> <td>4745 <td>346</td> </td></td></td></td>	2000 <td>-2,385 <td>-2,057 <td>7,828</td> <td>4745 <td>346</td> </td></td></td>	-2,385 <td>-2,057 <td>7,828</td> <td>4745 <td>346</td> </td></td>	-2,057 <td>7,828</td> <td>4745 <td>346</td> </td>	7,828	4745 <td>346</td>	346
18	YR	REAL	10/84 <td>B <td>2001 <td>-2,861 <td>-2,257 <td>8,149</td> <td>4745 <td>346</td> </td></td></td></td></td>	B <td>2001 <td>-2,861 <td>-2,257 <td>8,149</td> <td>4745 <td>346</td> </td></td></td></td>	2001 <td>-2,861 <td>-2,257 <td>8,149</td> <td>4745 <td>346</td> </td></td></td>	-2,861 <td>-2,257 <td>8,149</td> <td>4745 <td>346</td> </td></td>	-2,257 <td>8,149</td> <td>4745 <td>346</td> </td>	8,149	4745 <td>346</td>	346
18	YR	REAL	10/84 <td>B <td>2002 <td>-3,337 <td>-2,457 <td>8,470</td> <td>4745 <td>346</td> </td></td></td></td></td>	B <td>2002 <td>-3,337 <td>-2,457 <td>8,470</td> <td>4745 <td>346</td> </td></td></td></td>	2002 <td>-3,337 <td>-2,457 <td>8,470</td> <td>4745 <td>346</td> </td></td></td>	-3,337 <td>-2,457 <td>8,470</td> <td>4745 <td>346</td> </td></td>	-2,457 <td>8,470</td> <td>4745 <td>346</td> </td>	8,470	4745 <td>346</td>	346
18	YR	REAL	10/84 <td>B <td>2003 <td>-3,813 <td>-2,657 <td>8,791</td> <td>4745 <td>346</td> </td></td></td></td></td>	B <td>2003 <td>-3,813 <td>-2,657 <td>8,791</td> <td>4745 <td>346</td> </td></td></td></td>	2003 <td>-3,813 <td>-2,657 <td>8,791</td> <td>4745 <td>346</td> </td></td></td>	-3,813 <td>-2,657 <td>8,791</td> <td>4745 <td>346</td> </td></td>	-2,657 <td>8,791</td> <td>4745 <td>346</td> </td>	8,791	4745 <td>346</td>	346
18	YR	REAL	10/84 <td>B <td>2004 <td>-4,289 <td>-2,857 <td>9,112</td> <td>4745 <td>346</td> </td></td></td></td></td>	B <td>2004 <td>-4,289 <td>-2,857 <td>9,112</td> <td>4745 <td>346</td> </td></td></td></td>	2004 <td>-4,289 <td>-2,857 <td>9,112</td> <td>4745 <td>346</td> </td></td></td>	-4,289 <td>-2,857 <td>9,112</td> <td>4745 <td>346</td> </td></td>	-2,857 <td>9,112</td> <td>4745 <td>346</td> </td>	9,112	4745 <td>346</td>	346
18	YR	REAL	10/84 <td>B <td>2005 <td>-4,766 <td>-3,057 <td>9,433</td> <td>4745 <td>346</td> </td></td></td></td></td>	B <td>2005 <td>-4,766 <td>-3,057 <td>9,433</td> <td>4745 <td>346</td> </td></td></td></td>	2005 <td>-4,766 <td>-3,057 <td>9,433</td> <td>4745 <td>346</td> </td></td></td>	-4,766 <td>-3,057 <td>9,433</td> <td>4745 <td>346</td> </td></td>	-3,057 <td>9,433</td> <td>4745 <td>346</td> </td>	9,433	4745 <td>346</td>	346
18	YR	REAL	10/84 <td>B <td>2006 <td>-5,242 <td>-3,257 <td>9,754</td> <td>4745 <td>346</td> </td></td></td></td></td>	B <td>2006 <td>-5,242 <td>-3,257 <td>9,754</td> <td>4745 <td>346</td> </td></td></td></td>	2006 <td>-5,242 <td>-3,257 <td>9,754</td> <td>4745 <td>346</td> </td></td></td>	-5,242 <td>-3,257 <td>9,754</td> <td>4745 <td>346</td> </td></td>	-3,257 <td>9,754</td> <td>4745 <td>346</td> </td>	9,754	4745 <td>346</td>	346
18	YR	REAL	10/84 <td>B <td>2007 <td>-5,718 <td>-3,457 <td>10,075</td> <td>4745 <td>346</td> </td></td></td></td></td>	B <td>2007 <td>-5,718 <td>-3,457 <td>10,075</td> <td>4745 <td>346</td> </td></td></td></td>	2007 <td>-5,718 <td>-3,457 <td>10,075</td> <td>4745 <td>346</td> </td></td></td>	-5,718 <td>-3,457 <td>10,075</td> <td>4745 <td>346</td> </td></td>	-3,457 <td>10,075</td> <td>4745 <td>346</td> </td>	10,075	4745 <td>346</td>	346
18	YR	REAL	10/84 <td>B <td>2008 <td>-6,194 <td>-3,657 <td>10,396</td> <td>4745 <td>346</td> </td></td></td></td></td>	B <td>2008 <td>-6,194 <td>-3,657 <td>10,396</td> <td>4745 <td>346</td> </td></td></td></td>	2008 <td>-6,194 <td>-3,657 <td>10,396</td> <td>4745 <td>346</td> </td></td></td>	-6,194 <td>-3,657 <td>10,396</td> <td>4745 <td>346</td> </td></td>	-3,657 <td>10,396</td> <td>4745 <td>346</td> </td>	10,396	4745 <td>346</td>	346
18	YR	REAL	10/84 <td>B <td>2009 <td>-6,670 <td>-3,857 <td>10,717</td> <td>4745 <td>346</td> </td></td></td></td></td>	B <td>2009 <td>-6,670 <td>-3,857 <td>10,717</td> <td>4745 <td>346</td> </td></td></td></td>	2009 <td>-6,670 <td>-3,857 <td>10,717</td> <td>4745 <td>346</td> </td></td></td>	-6,670 <td>-3,857 <td>10,717</td> <td>4745 <td>346</td> </td></td>	-3,857 <td>10,717</td> <td>4745 <td>346</td> </td>	10,717	4745 <td>346</td>	346
18	YR	REAL	10/84 <td>B <td>2010 <td>-7,146 <td>-4,057 <td>11,038</td> <td>4745 <td>346</td> </td></td></td></td></td>	B <td>2010 <td>-7,146 <td>-4,057 <td>11,038</td> <td>4745 <td>346</td> </td></td></td></td>	2010 <td>-7,146 <td>-4,057 <td>11,038</td> <td>4745 <td>346</td> </td></td></td>	-7,146 <td>-4,057 <td>11,038</td> <td>4745 <td>346</td> </td></td>	-4,057 <td>11,038</td> <td>4745 <td>346</td> </td>	11,038	4745 <td>346</td>	346
18	YR	REAL	10/84 <td>B <td>2011 <td>-7,622 <td>-4,257 <td>11,359</td> <td>4745 <td>346</td> </td></td></td></td></td>	B <td>2011 <td>-7,622 <td>-4,257 <td>11,359</td> <td>4745 <td>346</td> </td></td></td></td>	2011 <td>-7,622 <td>-4,257 <td>11,359</td> <td>4745 <td>346</td> </td></td></td>	-7,622 <td>-4,257 <td>11,359</td> <td>4745 <td>346</td> </td></td>	-4,257 <td>11,359</td> <td>4745 <td>346</td> </td>	11,359	4745 <td>346</td>	346
18	YR	REAL	10/84 <td>B <td>2012 <td>-8,098 <td>-4,457 <td>11,680</td> <td>4745 <td>346</td> </td></td></td></td></td>	B <td>2012 <td>-8,098 <td>-4,457 <td>11,680</td> <td>4745 <td>346</td> </td></td></td></td>	2012 <td>-8,098 <td>-4,457 <td>11,680</td> <td>4745 <td>346</td> </td></td></td>	-8,098 <td>-4,457 <td>11,680</td> <td>4745 <td>346</td> </td></td>	-4,457 <td>11,680</td> <td>4745 <td>346</td> </td>	11,680	4745 <td>346</td>	346
18	YR	REAL	10/84 <td>B <td>2013 <td>-8,574 <td>-4,657 <td>12,001</td> <td>4745 <td>346</td> </td></td></td></td></td>	B <td>2013 <td>-8,574 <td>-4,657 <td>12,001</td> <td>4745 <td>346</td> </td></td></td></td>	2013 <td>-8,574 <td>-4,657 <td>12,001</td> <td>4745 <td>346</td> </td></td></td>	-8,574 <td>-4,657 <td>12,001</td> <td>4745 <td>346</td> </td></td>	-4,657 <td>12,001</td> <td>4745 <td>346</td> </td>	12,001	4745 <td>346</td>	346
18	YR	REAL	10/84 <td>B <td>2014 <td>-9,050 <td>-4,857 <td>12,322</td> <td>4745 <td>346</td> </td></td></td></td></td>	B <td>2014 <td>-9,050 <td>-4,857 <td>12,322</td> <td>4745 <td>346</td> </td></td></td></td>	2014 <td>-9,050 <td>-4,857 <td>12,322</td> <td>4745 <td>346</td> </td></td></td>	-9,050 <td>-4,857 <td>12,322</td> <td>4745 <td>346</td> </td></td>	-4,857 <td>12,322</td> <td>4745 <td>346</td> </td>	12,322	4745 <td>346</td>	346
18	YR	REAL	10/84 <td>B <td>2015 <td>-9,526 <td>-5,057 <td>12,643</td> <td>4745 <td>346</td> </td></td></td></td></td>	B <td>2015 <td>-9,526 <td>-5,057 <td>12,643</td> <td>4745 <td>346</td> </td></td></td></td>	2015 <td>-9,526 <td>-5,057 <td>12,643</td> <td>4745 <td>346</td> </td></td></td>	-9,526 <td>-5,057 <td>12,643</td> <td>4745 <td>346</td> </td></td>	-5,057 <td>12,643</td> <td>4745 <td>346</td> </td>	12,643	4745 <td>346</td>	346
18	YR	REAL	10/84 <td>B <td>2016 <td>-10,002 <td>-5,257 <td>12,964</td> <td>4745 <td>346</td> </td></td></td></td></td>	B <td>2016 <td>-10,002 <td>-5,257 <td>12,964</td> <td>4745 <td>346</td> </td></td></td></td>	2016 <td>-10,002 <td>-5,257 <td>12,964</td> <td>4745 <td>346</td> </td></td></td>	-10,002 <td>-5,257 <td>12,964</td> <td>4745 <td>346</td> </td></td>	-5,257 <td>12,964</td> <td>4745 <td>346</td> </td>	12,964	4745 <td>346</td>	346
18	YR	REAL	10/84 <td>B <td>2017 <td>-10,478 <td>-5,457 <td>13,285</td> <td>4745 <td>346</td> </td></td></td></td></td>	B <td>2017 <td>-10,478 <td>-5,457 <td>13,285</td> <td>4745 <td>346</td> </td></td></td></td>	2017 <td>-10,478 <td>-5,457 <td>13,285</td> <td>4745 <td>346</td> </td></td></td>	-10,478 <td>-5,457 <td>13,285</td> <td>4745 <td>346</td> </td></td>	-5,457 <td>13,285</td> <td>4745 <td>346</td> </td>	13,285	4745 <td>346</td>	346
18	YR	REAL	10/84 <td>B <td>2018 <td>-10,954 <td>-5,657 <td>13,606</td> <td>4745 <td>346</td> </td></td></td></td></td>	B <td>2018 <td>-10,954 <td>-5,657 <td>13,606</td> <td>4745 <td>346</td> </td></td></td></td>	2018 <td>-10,954 <td>-5,657 <td>13,606</td> <td>4745 <td>346</td> </td></td></td>	-10,954 <td>-5,657 <td>13,606</td> <td>4745 <td>346</td> </td></td>	-5,657 <td>13,606</td> <td>4745 <td>346</td> </td>	13,606	4745 <td>346</td>	346
18	YR	REAL	10/84 <td>B <td>2019 <td>-11,430 <td>-5,857 <td>13,927</td> <td>4745 <td>346</td> </td></td></td></td></td>	B <td>2019 <td>-11,430 <td>-5,857 <td>13,927</td> <td>4745 <td>346</td> </td></td></td></td>	2019 <td>-11,430 <td>-5,857 <td>13,927</td> <td>4745 <td>346</td> </td></td></td>	-11,430 <td>-5,857 <td>13,927</td> <td>4745 <td>346</td> </td></td>	-5,857 <td>13,927</td> <td>4745 <td>346</td> </td>	13,927	4745 <td>346</td>	346
18	YR	REAL	10/84 <td>B <td>2020 <td>-11,906 <td>-6,057 <td>14,248</td> <td>4745 <td>346</td> </td></td></td></td></td>	B <td>2020 <td>-11,906 <td>-6,057 <td>14,248</td> <td>4745 <td>346</td> </td></td></td></td>	2020 <td>-11,906 <td>-6,057 <td>14,248</td> <td>4745 <td>346</td> </td></td></td>	-11,906 <td>-6,057 <td>14,248</td> <td>4745 <td>346</td> </td></td>	-6,057 <td>14,248</td> <td>4745 <td>346</td> </td>	14,248	4745 <td>346</td>	346
18	YR	REAL	10/84 <td>B <td>2021 <td>-12,382 <td>-6,257 <td>14,569</td> <td>4745 <td>346</td> </td></td></td></td></td>	B <td>2021 <td>-12,382 <td>-6,257 <td>14,569</td> <td>4745 <td>346</td> </td></td></td></td>	2021 <td>-12,382 <td>-6,257 <td>14,569</td> <td>4745 <td>346</td> </td></td></td>	-12,382 <td>-6,257 <td>14,569</td> <td>4745 <td>346</td> </td></td>	-6,257 <td>14,569</td> <td>4745 <td>346</td> </td>	14,569	4745 <td>346</td>	346
18	YR	REAL	10/84 <td>B <td>2022 <td>-12,858 <td>-6,457 <td>14,890</td> <td>4745 <td>346</td> </td></td></td></td></td>	B <td>2022 <td>-12,858 <td>-6,457 <td>14,890</td> <td>4745 <td>346</td> </td></td></td></td>	2022 <td>-12,858 <td>-6,457 <td>14,890</td> <td>4745 <td>346</td> </td></td></td>	-12,858 <td>-6,457 <td>14,890</td> <td>4745 <td>346</td> </td></td>	-6,457 <td>14,890</td> <td>4745 <td>346</td> </td>	14,890	4745 <td>346</td>	346
18	YR	REAL	10/84 <td>B <td>2023 <td>-13,334 <td>-6,657 <td>15,211</td> <td>4745 <td>346</td> </td></td></td></td></td>	B <td>2023 <td>-13,334 <td>-6,657 <td>15,211</td> <td>4745 <td>346</td> </td></td></td></td>	2023 <td>-13,334 <td>-6,657 <td>15,211</td> <td>4745 <td>346</td> </td></td></td>	-13,334 <td>-6,657 <td>15,211</td> <td>4745 <td>346</td> </td></td>	-6,657 <td>15,211</td> <td>4745 <td>346</td> </td>	15,211	4745 <td>346</td>	346
18	YR	REAL	10/84 <td>B <td>2024 <td>-13,810 <td>-6,857 <td>15,532</td> <td>4745 <td>346</td> </td></td></td></td></td>	B <td>2024 <td>-13,810 <td>-6,857 <td>15,532</td> <td>4745 <td>346</td> </td></td></td></td>	2024 <td>-13,810 <td>-6,857 <td>15,532</td> <td>4745 <td>346</td> </td></td></td>	-13,810 <td>-6,857 <td>15,532</td> <td>4745 <td>346</td> </td></td>	-6,857 <td>15,532</td> <td>4745 <td>346</td> </td>	15,532	4745 <td>346</td>	346
18	YR	REAL	10/84 <td>B <td>2025 <td>-14,286 <td>-7,057 <td>15,853</td> <td>4745 <td>346</td> </td></td></td></td></td>	B <td>2025 <td>-14,286 <td>-7,057 <td>15,853</td> <td>4745 <td>346</td> </td></td></td></td>	2025 <td>-14,286 <td>-7,057 <td>15,853</td> <td>4745 <td>346</td> </td></td></td>	-14,286 <td>-7,057 <td>15,853</td> <td>4745 <td>346</td> </td></td>	-7,057 <td>15,853</td> <td>4745 <td>346</td> </td>	15,853	4745 <td>346</td>	346
18	YR	REAL	10/84 <td>B <td>2026 <td>-14,762 <td>-7,257 <td>16,174</td> <td>4745 <td>346</td> </td></td></td></td></td>	B <td>2026 <td>-14,762 <td>-7,257 <td>16,174</td> <td>4745 <td>346</td> </td></td></td></td>	2026 <td>-14,762 <td>-7,257 <td>16,174</td> <td>4745 <td>346</td> </td></td></td>	-14,762 <td>-7,257 <td>16,174</td> <td>4745 <td>346</td> </td></td>	-7,257 <td>16,174</td> <td>4745 <td>346</td> </td>	16,174	4745 <td>346</td>	346

FLY
METHOD

FLY
RESERVE

2,248
0

12,011

(321)
(321)
(321)
(321)

DATE	TIME	PRICE	QUANTITY	AMOUNT	RESERVE	RESERVE
18 YR REAL, 10/84	9	2007	0	953	-953	10,286 (381)
18 YR REAL, 10/84	9	2008	0	953	-953	2,241 (391)
18 YR REAL, 10/84	9	2009	0	953	-953	6,887 (391)
18 YR REAL, 10/84	9	2010	0	953	-953	3,281 (391)
18 YR REAL, 10/84	9	2011	0	953	-953	3,281 (391)
18 YR REAL, 10/84	9	2012	0	953	-953	8,561 (381)
18 YR REAL, 10/84	9	2013	0	953	-953	5,241 (381)
18 YR REAL, 10/84	9	2014	0	953	-953	2,841 (381)
18 YR REAL, 10/84	9	2015	0	953	-953	7,341 (391)
18 YR REAL, 10/84	9	2016	0	953	-953	2,841 (391)
18 YR REAL, 10/84	9	2017	0	953	-953	2,841 (391)
18 YR REAL, 10/84	9	2018	0	953	-953	6,441 (381)
18 YR REAL, 10/84	9	2019	0	953	-953	6,146 (381)
18 YR REAL, 10/84	9	2020	0	953	-953	5,601 (381)
18 YR REAL, 10/84	9	2021	0	953	-953	5,456 (381)
18 YR REAL, 10/84	9	2022	0	953	-953	5,111 (381)
18 YR REAL, 10/84	9	2023	0	953	-953	4,766 (381)
18 YR REAL, 10/84	9	2024	0	953	-953	4,421 (381)
18 YR REAL, 10/84	9	2025	0	953	-953	4,076 (381)
18 YR REAL, 10/84	9	2026	0	953	-953	3,731 (381)
18 YR REAL, 10/84	9	2027	0	953	-953	3,386 (391)
18 YR REAL, 10/84	9	2028	0	953	-953	3,041 (391)
18 YR REAL, 10/84	9	2029	0	953	-953	2,696 (391)
18 YR REAL, 10/84	9	2030	0	953	-953	2,351 (381)
18 YR REAL, 10/84	9	2031	0	953	-953	2,006 (381)
18 YR REAL, 10/84	9	2032	0	953	-953	1,661 (381)
18 YR REAL, 10/84	9	2033	0	953	-953	1,316 (391)
18 YR REAL, 10/84	9	2034	0	953	-953	1,003 (200)
47,661 TD			47,661 TD	47,661	1,003	
18 YR REAL, 6/84	9	1984	1,801	350	1,451	687
18 YR REAL, 6/84	9	1985	2,701	600	2,101	1,687
18 YR REAL, 6/84	9	1986	2,401	600	1,801	2,547
18 YR REAL, 6/84	9	1987	3,101	600	2,501	3,171
18 YR REAL, 6/84	9	1988	2,101	600	1,501	2,711
18 YR REAL, 6/84	9	1989	1,801	600	1,201	4,147
18 YR REAL, 6/84	9	1990	1,801	600	1,201	4,501
18 YR REAL, 6/84	9	1991	1,501	600	901	5,101
18 YR REAL, 6/84	9	1992	1,501	600	901	5,701
18 YR REAL, 6/84	9	1993	1,201	600	601	6,301
18 YR REAL, 6/84	9	1994	1,201	600	601	6,901
18 YR REAL, 6/84	9	1995	1,501	600	901	7,501
18 YR REAL, 6/84	9	1996	1,201	600	601	8,101
18 YR REAL, 6/84	9	1997	1,201	600	601	8,701
18 YR REAL, 6/84	9	1998	1,201	600	601	9,301
18 YR REAL, 6/84	9	1999	1,201	600	601	9,901
18 YR REAL, 6/84	9	2000	1,201	600	601	10,501
18 YR REAL, 6/84	9	2001	1,201	600	601	11,101
18 YR REAL, 6/84	9	2002	600	600	0	11,701
18 YR REAL, 6/84	9	2003	600	600	-600	12,301
18 YR REAL, 6/84	9	2004	600	600	-600	12,901
18 YR REAL, 6/84	9	2005	600	600	0	13,501
18 YR REAL, 6/84	9	2006	600	600	-600	14,101
18 YR REAL, 6/84	9	2007	600	600	-600	14,701

YR	REAL	6/84	2006	0	600	-600	3622	-217	6,648	(237)
18	YR	REAL	6/84	2007	0	600	3622	-217	6,431	(237)
18	YR	REAL	6/84	2008	0	600	3622	-217	6,214	(237)
18	YR	REAL	6/84	2009	0	600	3622	-217	5,997	(237)
18	YR	REAL	6/84	2010	0	600	3622	-217	5,780	(237)
18	YR	REAL	6/84	2011	0	600	3622	-217	5,563	(237)
18	YR	REAL	6/84	2012	0	600	3622	-217	5,346	(237)
18	YR	REAL	6/84	2013	0	600	3622	-217	5,129	(237)
18	YR	REAL	6/84	2014	0	600	3622	-217	4,912	(237)
18	YR	REAL	6/84	2015	0	600	3622	-217	4,695	(237)
18	YR	REAL	6/84	2016	0	600	3622	-217	4,478	(237)
18	YR	REAL	6/84	2017	0	600	3622	-217	4,261	(237)
18	YR	REAL	6/84	2018	0	600	3622	-217	4,044	(237)
18	YR	REAL	6/84	2019	0	600	3622	-217	3,827	(237)
18	YR	REAL	6/84	2020	0	600	3622	-217	3,610	(237)
18	YR	REAL	6/84	2021	0	600	3622	-217	3,393	(237)
18	YR	REAL	6/84	2022	0	600	3622	-217	3,176	(237)
18	YR	REAL	6/84	2023	0	600	3622	-217	2,959	(237)
18	YR	REAL	6/84	2024	0	600	3622	-217	2,742	(237)
18	YR	REAL	6/84	2025	0	600	3622	-217	2,525	(237)
18	YR	REAL	6/84	2026	0	600	3622	-217	2,308	(237)
18	YR	REAL	6/84	2027	0	600	3622	-217	2,091	(237)
18	YR	REAL	6/84	2028	0	600	3622	-217	1,874	(237)
18	YR	REAL	6/84	2029	0	600	3622	-217	1,657	(237)
18	YR	REAL	6/84	2030	0	600	3622	-217	1,440	(237)
18	YR	REAL	6/84	2031	0	600	3622	-217	1,223	(237)
18	YR	REAL	6/84	2032	0	600	3622	-217	1,006	(237)
18	YR	REAL	6/84	2033	0	600	3622	-217	789	(237)
18	YR	REAL	6/84	2034	0	262	3622	95	572	(107)
				30,012 T2	30,012 T2	0 T2	694 T2			
18	YR	REAL	9/84	1984	276	60	4749	103	103	
18	YR	REAL	9/84	1985	827	184	4749	364	409	
18	YR	REAL	9/84	1986	827	184	4749	364	710	
18	YR	REAL	9/84	1987	735	184	4749	331	940	
18	YR	REAL	9/84	1988	543	184	4749	186	1,112	
18	YR	REAL	9/84	1989	592	184	4749	183	1,285	
18	YR	REAL	9/84	1990	592	184	4749	183	1,458	
18	YR	REAL	9/84	1991	476	184	4749	100	1,631	
18	YR	REAL	9/84	1992	476	184	4749	100	1,804	
18	YR	REAL	9/84	1993	476	184	4749	100	1,977	
18	YR	REAL	9/84	1994	476	184	4749	100	2,150	
18	YR	REAL	9/84	1995	476	184	4749	100	2,323	
18	YR	REAL	9/84	1996	476	184	4749	100	2,496	
18	YR	REAL	9/84	1997	360	184	4749	66	2,669	
18	YR	REAL	9/84	1998	360	184	4749	66	2,842	
18	YR	REAL	9/84	1999	360	184	4749	66	3,015	
18	YR	REAL	9/84	2000	360	184	4749	66	3,188	
18	YR	REAL	9/84	2001	360	184	4749	66	3,361	
18	YR	REAL	9/84	2002	360	184	4749	66	3,534	
18	YR	REAL	9/84	2003	360	184	4749	66	3,707	
18	YR	REAL	9/84	2004	360	184	4749	66	3,880	
18	YR	REAL	9/84	2005	360	184	4749	66	4,053	
18	YR	REAL	9/84	2006	360	184	4749	66	4,226	
18	YR	REAL	9/84	2007	360	184	4749	66	4,399	
18	YR	REAL	9/84	2008	360	184	4749	66	4,572	
18	YR	REAL	9/84	2009	360	184	4749	66	4,745	
18	YR	REAL	9/84	2010	360	184	4749	66	4,918	
18	YR	REAL	9/84	2011	360	184	4749	66	5,091	
18	YR	REAL	9/84	2012	360	184	4749	66	5,264	
18	YR	REAL	9/84	2013	360	184	4749	66	5,437	
18	YR	REAL	9/84	2014	360	184	4749	66	5,610	
18	YR	REAL	9/84	2015	360	184	4749	66	5,783	
18	YR	REAL	9/84	2016	360	184	4749	66	5,956	
18	YR	REAL	9/84	2017	360	184	4749	66	6,129	
18	YR	REAL	9/84	2018	360	184	4749	66	6,302	
18	YR	REAL	9/84	2019	360	184	4749	66	6,475	
18	YR	REAL	9/84	2020	360	184	4749	66	6,648	
18	YR	REAL	9/84	2021	360	184	4749	66	6,821	
18	YR	REAL	9/84	2022	360	184	4749	66	6,994	
18	YR	REAL	9/84	2023	360	184	4749	66	7,167	
18	YR	REAL	9/84	2024	360	184	4749	66	7,340	
18	YR	REAL	9/84	2025	360	184	4749	66	7,513	
18	YR	REAL	9/84	2026	360	184	4749	66	7,686	
18	YR	REAL	9/84	2027	360	184	4749	66	7,859	
18	YR	REAL	9/84	2028	360	184	4749	66	8,032	
18	YR	REAL	9/84	2029	360	184	4749	66	8,205	
18	YR	REAL	9/84	2030	360	184	4749	66	8,378	
18	YR	REAL	9/84	2031	360	184	4749	66	8,551	
18	YR	REAL	9/84	2032	360	184	4749	66	8,724	
18	YR	REAL	9/84	2033	360	184	4749	66	8,897	
18	YR	REAL	9/84	2034	360	184	4749	66	9,070	

107
0

2,306

(73)
(73)

YR	REAL	2/84	8	2005	0	184	-184	3,622	-66	2,108	(73)	460
18 YR REAL	2/84	8	2005	0	184	-184	3,622	-66	2,108	(73)	460	
18 YR REAL	2/84	8	2005	0	184	-184	3,622	-66	2,042	(73)	460	
18 YR REAL	2/84	8	2005	0	184	-184	3,622	-66	1,976	(73)	460	
18 YR REAL	2/84	8	2005	0	184	-184	3,622	-66	1,910	(73)	460	
18 YR REAL	2/84	8	2005	0	184	-184	3,622	-66	1,844	(73)	460	
18 YR REAL	2/84	8	2005	0	184	-184	3,622	-66	1,778	(73)	460	
18 YR REAL	2/84	8	2005	0	184	-184	3,622	-66	1,712	(73)	460	
18 YR REAL	2/84	8	2005	0	184	-184	3,622	-66	1,646	(73)	460	
18 YR REAL	2/84	8	2005	0	184	-184	3,622	-66	1,580	(73)	460	
18 YR REAL	2/84	8	2005	0	184	-184	3,622	-66	1,514	(73)	460	
18 YR REAL	2/84	8	2005	0	184	-184	3,622	-66	1,448	(73)	460	
18 YR REAL	2/84	8	2005	0	184	-184	3,622	-66	1,382	(73)	460	
18 YR REAL	2/84	8	2005	0	184	-184	3,622	-66	1,316	(73)	460	
18 YR REAL	2/84	8	2005	0	184	-184	3,622	-66	1,250	(73)	460	
18 YR REAL	2/84	8	2005	0	184	-184	3,622	-66	1,184	(73)	460	
18 YR REAL	2/84	8	2005	0	184	-184	3,622	-66	1,118	(73)	460	
18 YR REAL	2/84	8	2005	0	184	-184	3,622	-66	1,052	(73)	460	
18 YR REAL	2/84	8	2005	0	184	-184	3,622	-66	986	(73)	460	
18 YR REAL	2/84	8	2005	0	184	-184	3,622	-66	920	(73)	460	
18 YR REAL	2/84	8	2005	0	184	-184	3,622	-66	854	(73)	460	
18 YR REAL	2/84	8	2005	0	184	-184	3,622	-66	788	(73)	460	
18 YR REAL	2/84	8	2005	0	184	-184	3,622	-66	722	(73)	460	
18 YR REAL	2/84	8	2005	0	184	-184	3,622	-66	656	(73)	460	
18 YR REAL	2/84	8	2005	0	184	-184	3,622	-66	590	(73)	460	
18 YR REAL	2/84	8	2005	0	184	-184	3,622	-66	524	(73)	460	
18 YR REAL	2/84	8	2005	0	184	-184	3,622	-66	458	(73)	460	
18 YR REAL	2/84	8	2005	0	184	-184	3,622	-66	392	(73)	460	
18 YR REAL	2/84	8	2005	0	184	-184	3,622	-66	326	(73)	460	
18 YR REAL	2/84	8	2005	0	184	-184	3,622	-66	260	(73)	460	
18 YR REAL	2/84	8	2005	0	184	-184	3,622	-66	194	(73)	460	
18 YR REAL	2/84	8	2005	0	184	-184	3,622	-66	128	(73)	460	
18 YR REAL	2/84	8	2005	0	184	-184	3,622	-66	62	(73)	460	
18 YR REAL	2/84	8	2005	0	184	-184	3,622	-66	-4	(73)	460	
18 YR REAL	2/84	8	2005	0	184	-184	3,622	-66	-70	(73)	460	
18 YR REAL	2/8											

YR	DESC	QTY	UNIT	PRICE	AMOUNT	DATE	REMARKS	AMOUNT	RESERVE	ARM METHOD	ARM RESERVE
3 YR	LIGHT TRUCKS	8	1986	104,120	47,771	56,349	4,749	26,760	76,923		76,923
3 YR	LIGHT TRUCKS	8	1987	0	47,771	-47,771	4,184	-19,988	56,935	(22,085)	
3 YR	LIGHT TRUCKS	8	1988	0	47,771	-47,771	3,422	-17,303	39,632	(22,085)	
3 YR	LIGHT TRUCKS	8	1989	0	47,771	-47,771	3,619	-17,303	22,329	(22,085)	
3 YR	LIGHT TRUCKS	8	1990	0	15,564	-15,564	3,619	-4,760	10,569	(3,165)	8,405
				281,405 T2	281,405 T2	0 T2		15,569 T2			
5 YR	EQUIP-OTHER	8	1984	452	76	376	4,749	179			
5 YR	EQUIP-OTHER	8	1985	643	151	512	4,749	243	424		
5 YR	EQUIP-OTHER	8	1986	638	151	487	4,749	207	439		
5 YR	EQUIP-OTHER	8	1987	633	151	482	4,749	202	434		
5 YR	EQUIP-OTHER	8	1988	634	151	483	3,622	175	4,077		1,027
5 YR	EQUIP-OTHER	8	1989	0	151	-151	3,622	-55	772	(66)	
5 YR	EQUIP-OTHER	8	1990	0	151	-151	3,622	-55	917	(66)	
5 YR	EQUIP-OTHER	8	1991	0	151	-151	3,622	-55	862	(66)	
5 YR	EQUIP-OTHER	8	1992	0	151	-151	3,622	-55	807	(66)	
5 YR	EQUIP-OTHER	8	1993	0	151	-151	3,622	-55	752	(66)	
5 YR	EQUIP-OTHER	8	1994	0	151	-151	3,622	-55	697	(66)	
5 YR	EQUIP-OTHER	8	1995	0	151	-151	3,622	-55	642	(66)	
5 YR	EQUIP-OTHER	8	1996	0	151	-151	3,622	-55	587	(66)	
5 YR	EQUIP-OTHER	8	1997	0	151	-151	3,622	-55	532	(66)	
5 YR	EQUIP-OTHER	8	1998	0	151	-151	3,622	-55	477	(66)	
5 YR	EQUIP-OTHER	8	1999	0	151	-151	3,622	-55	422	(66)	
5 YR	EQUIP-OTHER	8	2000	0	151	-151	3,622	-55	367	(66)	
5 YR	EQUIP-OTHER	8	2001	0	151	-151	3,622	-55	312	(66)	
5 YR	EQUIP-OTHER	8	2002	0	151	-151	3,622	-55	257	(66)	
5 YR	EQUIP-OTHER	8	2003	0	151	-151	3,622	-55	202	(66)	37
5 YR	EQUIP-OTHER	8	2004	0	70	-70	3,622	-55	177	(37)	0
				3,015 T2	3,015 T2	0 T2		177 T2			
5 YR	EQUIP-POWER	8	1984	64,185	21,395	42,790	4,749	20,321	20,321		
5 YR	EQUIP-POWER	8	1985	94,128	42,790	51,348	4,749	24,385	44,706		
5 YR	EQUIP-POWER	8	1986	89,859	42,790	47,069	4,749	22,353	67,059		
5 YR	EQUIP-POWER	8	1987	89,859	42,790	47,069	4,104	19,697	26,752		
5 YR	EQUIP-POWER	8	1988	87,827	42,790	45,037	3,422	17,647	16,752		103,799
5 YR	EQUIP-POWER	8	1989	0	42,790	-42,790	3,619	-15,899	3,741	(18,873)	
5 YR	EQUIP-POWER	8	1990	0	42,790	-42,790	3,619	-15,899	72,364	(18,873)	
5 YR	EQUIP-POWER	8	1991	0	42,790	-42,790	3,619	-15,899	57,220	(18,873)	
5 YR	EQUIP-POWER	8	1992	0	42,790	-42,790	3,619	-15,899	41,503	(18,873)	
5 YR	EQUIP-POWER	8	1993	0	42,790	-42,790	3,619	-15,899	25,604	(18,873)	9,434
5 YR	EQUIP-POWER	8	1994	0	42,790	-42,790	3,619	-15,899	10,705	(18,873)	0
				427,858 T2	427,858 T2	0 T2		43,552 T2			
5 YR	HEAVY TRUCKS	8	1981	59,434	59,817	23,615	4,749	13,356	42,508		
5 YR	HEAVY TRUCKS	8	1985	87,260	87,293	15,215	4,749	9,458	13,714		
5 YR	HEAVY TRUCKS	8	1986	83,211	87,293	4,082	4,749	7,037	17,351		
5 YR	HEAVY TRUCKS	8	1987	83,211	87,293	4,082	4,749	7,037	20,720		
5 YR	HEAVY TRUCKS	8	1988	83,211	87,293	4,082	4,749	7,037	24,140		41,742
5 YR	HEAVY TRUCKS	8	1989	0	87,293	-87,293	3,619	-15,899	11,546	(27,522)	42,910
5 YR	HEAVY TRUCKS	8	1990	0	34,388	-34,388	3,619	-4,760	7,940	(13,914)	0
				396,400 T2	396,400 T2	0 T2		7,940 T2			

[illegible]

YR	ACT	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
15	YR	STEAM PROD	1	1994	156,254	84,937	71,317	13622	25,831	457,743														
15	YR	STEAM PROD	1	1997	156,254	84,937	71,317	13622	25,831	483,574														
15	YR	STEAM PROD	1	1998	156,254	84,937	71,317	13622	25,831	522,455														
15	YR	STEAM PROD	1	1999	156,254	84,937	71,317	13622	25,831	558,286														
15	YR	STEAM PROD	1	2000	0	84,937	84,937	13622	30,764	473,798														
15	YR	STEAM PROD	1	2001	0	84,937	84,937	13622	30,764	443,544														
15	YR	STEAM PROD	1	2002	0	84,937	84,937	13622	30,764	412,180														
15	YR	STEAM PROD	1	2003	0	84,937	84,937	13622	30,764	381,416														
15	YR	STEAM PROD	1	2004	0	84,937	84,937	13622	30,764	350,652														
15	YR	STEAM PROD	1	2005	0	84,937	84,937	13622	30,764	319,888														
15	YR	STEAM PROD	1	2006	0	84,937	84,937	13622	30,764	289,124														
15	YR	STEAM PROD	1	2007	0	84,937	84,937	13622	30,764	258,360														
15	YR	STEAM PROD	1	2008	0	84,937	84,937	13622	30,764	227,596														
15	YR	STEAM PROD	1	2009	0	84,937	84,937	13622	30,764	196,832														
15	YR	STEAM PROD	1	2010	0	84,937	84,937	13622	30,764	166,068														
15	YR	STEAM PROD	1	2011	0	84,937	84,937	13622	30,764	135,304														
15	YR	STEAM PROD	1	2012	0	84,937	84,937	13622	30,764	104,540														
15	YR	STEAM PROD	1	2013	0	84,937	84,937	13622	30,764	73,776														
15	YR	STEAM PROD	1	2014	0	84,937	84,937	13622	30,764	43,012														
15	YR	STEAM PROD	1	2015	0	84,937	84,937	13622	30,764	12,248														
15	YR	STEAM PROD	1	2016	0	13,660	-13,660	13622	-4,948	38,064														
				2,664,235	12	2,664,235	12	0	12	38,064	12													

ARA
method

ARA
Reserve

(32,431)

535,236

(16,112)

16,212

15	YR	TRANS-DISTR	1	1985	870,262	405,482	392,741	14742	222,026	222,026														
15	YR	TRANS-DISTR	1	1986	1,346,524	405,482	935,042	14742	444,051	666,077														
15	YR	TRANS-DISTR	1	1987	1,266,472	405,482	800,990	14104	335,134	1,001,211														
15	YR	TRANS-DISTR	1	1988	1,072,419	405,482	666,937	13622	241,564	1,242,775														
15	YR	TRANS-DISTR	1	1989	938,367	405,482	532,885	13622	193,011	1,435,786														
15	YR	TRANS-DISTR	1	1990	804,315	405,482	398,833	13622	144,458	1,629,797														
15	YR	TRANS-DISTR	1	1991	804,315	405,482	398,833	13622	144,458	1,773,255														
15	YR	TRANS-DISTR	1	1992	804,315	405,482	398,833	13622	144,458	1,917,713														
15	YR	TRANS-DISTR	1	1993	804,315	405,482	398,833	13622	144,458	2,062,171														
15	YR	TRANS-DISTR	1	1994	804,315	405,482	398,833	13622	144,458	2,206,629														
15	YR	TRANS-DISTR	1	1995	804,315	405,482	398,833	13622	144,458	2,351,087														
15	YR	TRANS-DISTR	1	1996	804,315	405,482	398,833	13622	144,458	2,495,545														
15	YR	TRANS-DISTR	1	1997	804,315	405,482	398,833	13622	144,458	2,640,003														
15	YR	TRANS-DISTR	1	1998	804,315	405,482	398,833	13622	144,458	2,784,461														
15	YR	TRANS-DISTR	1	1999	804,315	405,482	398,833	13622	144,458	2,928,919														
15	YR	TRANS-DISTR	1	2000	0	405,482	405,482	13622	144,458	2,784,461														
15	YR	TRANS-DISTR	1	2001	0	405,482	405,482	13622	144,458	2,640,003														
15	YR	TRANS-DISTR	1	2002	0	405,482	405,482	13622	144,458	2,495,545														
15	YR	TRANS-DISTR	1	2003	0	405,482	405,482	13622	144,458	2,351,087														
15	YR	TRANS-DISTR	1	2004	0	405,482	405,482	13622	144,458	2,206,629														
15	YR	TRANS-DISTR	1	2005	0	405,482	405,482	13622	144,458	2,062,171														
15	YR	TRANS-DISTR	1	2006	0	405,482	405,482	13622	144,458	1,917,713														
15	YR	TRANS-DISTR	1	2007	0	405,482	405,482	13622	144,458	1,773,255														
15	YR	TRANS-DISTR	1	2008	0	405,482	405,482	13622	144,458	1,629,797														
15	YR	TRANS-DISTR	1	2009	0	405,482	405,482	13622	144,458	1,485,339														
15	YR	TRANS-DISTR	1	2010	0	405,482	405,482	13622	144,458	1,340,881														
15	YR	TRANS-DISTR	1	2011	0	405,482	405,482	13622	144,458	1,196,423														
15	YR	TRANS-DISTR	1	2012	0	405,482	405,482	13622	144,458	1,051,965														
15	YR	TRANS-DISTR	1	2013	0	405,482	405,482	13622	144,458	907,507														
15	YR	TRANS-DISTR	1	2014	0	405,482	405,482	13622	144,458	763,049														
15	YR	TRANS-DISTR	1	2015	0	405,482	405,482	13622	144,458	618,591														
15	YR	TRANS-DISTR	1	2016	0	405,482	405,482	13622	144,458	474,133														
				2,928,919	12	2,928,919	12	0	12	474,133	12													

(1,57,320)

2,928,918

[illegible]

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		1964		1965		1966		1967		1968		1969		1970		1971		1972		1973		1974		1975		1976		1977		1978		1979		1980		1981		1982		1983		1984		1985		1986		1987		1988		1989		1990		1991		1992		1993		1994		1995		1996		1997		1998		1999		2000		2001		2002		2003		2004		2005		2006		2007		2008		2009		2010		2011		2012		2013		2014		2015		2016		2017		2018		2019		2020		2021		2022		2023		2024		2025		2026		2027		2028		2029		2030		2031		2032		2033		2034		2035		2036		2037		2038		2039		2040		2041		2042		2043		2044		2045		2046		2047		2048		2049		2050		2051		2052		2053		2054		2055		2056		2057		2058		2059		2060		2061		2062		2063		2064		2065		2066		2067		2068		2069		2070		2071		2072		2073		2074		2075		2076		2077		2078		2079		2080		2081		2082		2083		2084		2085		2086		2087		2088		2089		2090		2091		2092		2093		2094		2095		2096		2097		2098		2099		2100		2101		2102		2103		2104		2105		2106		2107		2108		2109		2110		2111		2112		2113		2114		2115		2116		2117		2118		2119		2120		2121		2122		2123		2124		2125		2126		2127		2128		2129		2130		2131		2132		2133		2134		2135		2136		2137		2138		2139		2140		2141		2142		2143		2144		2145		2146		2147		2148		2149		2150		2151		2152		2153		2154		2155		2156		2157		2158		2159		2160		2161		2162		2163		2164		2165		2166		2167		2168		2169		2170		2171		2172		2173		2174		2175		2176		2177		2178		2179		2180		2181		2182		2183		2184		2185		2186		2187		2188		2189		2190		2191		2192		2193		2194		2195		2196		2197		2198		2199		2200		2201		2202		2203		2204		2205		2206		2207		2208		2209		2210		2211		2212		2213		2214		2215		2216		2217		2218		2219		2220		2221		2222		2223		2224		2225		2226		2227		2228		2229		2230		2231		2232		2233		2234		2235		2236		2237		2238		2239		2240		2241		2242		2243		2244		2245		2246		2247		2248		2249		2250		2251		2252		2253		2254		2255		2256		2257		2258		2259		2260		2261		2262		2263		2264		2265		2266		2267		2268		2269		2270		2271		2272		2273		2274		2275		2276		22	
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TAX CLASS	YR	DATE	REAL	DEF	EX-EMPTD	RATE	ADJUSTED TAX	ADJUSTED RESERVE	ARA Method	ARA Reserve
18 YR REAL, 9/85	1	2028	0	2,042	-2,042	.3622	-740	6,428	<791>	
18 YR REAL, 9/85	1	2029	0	2,042	-2,042	.3622	-740	5,688		
18 YR REAL, 9/85	1	2030	0	2,042	-2,042	.3622	-740	4,948		
18 YR REAL, 9/85	1	2031	0	2,042	-2,042	.3622	-740	4,208		
18 YR REAL, 9/85	1	2032	0	2,042	-2,042	.3622	-740	3,468		
18 YR REAL, 9/85	1	2033	0	2,042	-2,042	.3622	-740	2,728		
18 YR REAL, 9/85	1	2034	0	2,042	-2,042	.3622	-740	1,988		
18 YR REAL, 9/85	1	2035	0	1,438	-1,438	.3622	-521	1,467	<407>	407
			109,176 TD	102,176 TD	0 TD		1,467 TD			
19 YR REAL, 8/85	1	1985	7,391	1,645	5,746	.4719	1,540	1,540		
19 YR REAL, 8/85	1	1986	11,165	2,509	8,656	.4749	4,111	5,706		
19 YR REAL, 8/85	1	1987	10,162	2,509	7,653	.4184	3,202	8,902		
19 YR REAL, 8/85	1	1988	9,158	2,509	6,649	.3622	2,408	11,310		
19 YR REAL, 8/85	1	1989	8,280	2,509	5,771	.3622	2,090	13,400		
19 YR REAL, 8/85	1	1990	7,527	2,509	5,018	.3622	1,818	15,218		
19 YR REAL, 8/85	1	1991	6,900	2,509	4,391	.3622	1,591	16,809		
19 YR REAL, 8/85	1	1992	6,273	2,509	3,764	.3622	1,363	18,172		
19 YR REAL, 8/85	1	1993	5,645	2,509	3,136	.3622	1,135	19,307		
19 YR REAL, 8/85	1	1994	5,269	2,509	2,760	.3622	1,000	20,307		
19 YR REAL, 8/85	1	1995	5,269	2,509	2,760	.3622	1,000	21,307		
19 YR REAL, 8/85	1	1996	5,269	2,509	2,760	.3622	1,000	22,307		
19 YR REAL, 8/85	1	1997	5,269	2,509	2,760	.3622	1,000	23,307		
19 YR REAL, 8/85	1	1998	5,269	2,509	2,760	.3622	1,000	24,307		
19 YR REAL, 8/85	1	1999	5,269	2,509	2,760	.3622	1,000	25,307		
19 YR REAL, 8/85	1	2000	5,269	2,509	2,760	.3622	1,000	26,307		
19 YR REAL, 8/85	1	2001	5,269	2,509	2,760	.3622	1,000	27,307		
19 YR REAL, 8/85	1	2002	5,269	2,509	2,760	.3622	1,000	28,307		
19 YR REAL, 8/85	1	2003	5,269	2,509	2,760	.3622	1,000	29,307		
19 YR REAL, 8/85	1	2004	3,264	2,509	755	.3622	273	29,580		
19 YR REAL, 8/85	1	2005	0	2,509	-2,509	.3622	-908	28,672	<970>	21,570
19 YR REAL, 8/85	1	2006	0	2,509	-2,509	.3622	-908	27,764		
19 YR REAL, 8/85	1	2007	0	2,509	-2,509	.3622	-908	26,856		
19 YR REAL, 8/85	1	2008	0	2,509	-2,509	.3622	-908	25,948		
19 YR REAL, 8/85	1	2009	0	2,509	-2,509	.3622	-908	25,040		
19 YR REAL, 8/85	1	2010	0	2,509	-2,509	.3622	-908	24,132		
19 YR REAL, 8/85	1	2011	0	2,509	-2,509	.3622	-908	23,224		
19 YR REAL, 8/85	1	2012	0	2,509	-2,509	.3622	-908	22,316		
19 YR REAL, 8/85	1	2013	0	2,509	-2,509	.3622	-908	21,408		
19 YR REAL, 8/85	1	2014	0	2,509	-2,509	.3622	-908	20,500		
19 YR REAL, 8/85	1	2015	0	2,509	-2,509	.3622	-908	19,592		
19 YR REAL, 8/85	1	2016	0	2,509	-2,509	.3622	-908	18,684		
19 YR REAL, 8/85	1	2017	0	2,509	-2,509	.3622	-908	17,776		
19 YR REAL, 8/85	1	2018	0	2,509	-2,509	.3622	-908	16,868		
19 YR REAL, 8/85	1	2019	0	2,509	-2,509	.3622	-908	15,960		
19 YR REAL, 8/85	1	2020	0	2,509	-2,509	.3622	-908	15,052		
19 YR REAL, 8/85	1	2021	0	2,509	-2,509	.3622	-908	14,144		
19 YR REAL, 8/85	1	2022	0	2,509	-2,509	.3622	-908	13,236		
19 YR REAL, 8/85	1	2023	0	2,509	-2,509	.3622	-908	12,328		
19 YR REAL, 8/85	1	2024	0	2,509	-2,509	.3622	-908	11,420		
19 YR REAL, 8/85	1	2025	0	2,509	-2,509	.3622	-908	10,512		
19 YR REAL, 8/85	1	2026	0	2,509	-2,509	.3622	-908	9,604		

										ARA Method	ARA Reserve
15 YR SEAL, B/OS	1	2027	0	2,509	-2,509	.3622	-908	8,694	(970)		
15 YR SEAL, B/OS	1	2028	0	2,509	-2,509	.3622	-908	7,786	✓		
15 YR SEAL, B/OS	1	2029	0	2,509	-2,509	.3622	-908	6,878	✓		
15 YR SEAL, B/OS	1	2030	0	2,509	-2,509	.3622	-908	5,970	✓		
15 YR SEAL, B/OS	1	2031	0	2,509	-2,509	.3622	-908	5,062	✓		
15 YR SEAL, B/OS	1	2032	0	2,509	-2,509	.3622	-908	4,154	✓		
15 YR SEAL, B/OS	1	2033	0	2,509	-2,509	.3622	-908	3,246	✓		
15 YR SEAL, B/OS	1	2034	0	2,509	-2,509	.3622	-908	2,338	✓		480
15 YR SEAL, B/OS	1	2035	0	2,509	-2,509	.3622	-908	1,430	(480)		0
5 YR, EQUIPMENT	1	1987	22,904	7,109	-22,904	.4747	10,609	10,609			
5 YR, EQUIPMENT	1	1988	43,899	14,337	-29,562	.4747	14,039	24,848			
5 YR, EQUIPMENT	1	1989	41,903	14,337	-27,566	.4747	11,534	36,382			
5 YR, EQUIPMENT	1	1990	41,904	14,337	-27,567	.4747	9,984	46,366			
5 YR, EQUIPMENT	1	1991	0	14,337	-14,337	.3622	-5,193	51,158	(5,193)		56,351
5 YR, EQUIPMENT	1	1992	0	14,337	-14,337	.3622	-5,193	45,965	✓		
5 YR, EQUIPMENT	1	1993	0	14,337	-14,337	.3622	-5,193	40,772	✓		
5 YR, EQUIPMENT	1	1994	0	14,337	-14,337	.3622	-5,193	35,579	✓		
5 YR, EQUIPMENT	1	1995	0	14,337	-14,337	.3622	-5,193	30,386	✓		
5 YR, EQUIPMENT	1	1996	0	14,337	-14,337	.3622	-5,193	25,193	✓		
5 YR, EQUIPMENT	1	1997	0	14,337	-14,337	.3622	-5,193	20,000	✓		
5 YR, EQUIPMENT	1	1998	0	14,337	-14,337	.3622	-5,193	14,807	✓		
5 YR, EQUIPMENT	1	1999	0	14,337	-14,337	.3622	-5,193	9,614	(2,963)		2,963
5 YR, EQUIPMENT	1	2000	0	14,337	-14,337	.3622	-5,193	4,421	0		0
			199,540 T2	199,540 T2	0 T2		7,445 T2				
5 YR, MICROWAVE	1	1985	874	166	-708	.4747	257	257			
5 YR, MICROWAVE	1	1986	874	166	-708	.4747	257	213			
5 YR, MICROWAVE	1	1987	874	166	-708	.4747	257	169			
5 YR, MICROWAVE	1	1988	874	166	-708	.4747	257	125			
5 YR, MICROWAVE	1	1989	874	166	-708	.4747	257	81			
5 YR, MICROWAVE	1	1990	0	166	-166	.3622	-61	1,167	(69)		1,433
5 YR, MICROWAVE	1	1991	0	166	-166	.3622	-61	1,106	✓		
5 YR, MICROWAVE	1	1992	0	166	-166	.3622	-61	1,045	✓		
5 YR, MICROWAVE	1	1993	0	166	-166	.3622	-61	984	✓		
5 YR, MICROWAVE	1	1994	0	166	-166	.3622	-61	923	✓		
5 YR, MICROWAVE	1	1995	0	166	-166	.3622	-61	862	✓		
5 YR, MICROWAVE	1	1996	0	166	-166	.3622	-61	801	✓		
5 YR, MICROWAVE	1	1997	0	166	-166	.3622	-61	740	✓		
5 YR, MICROWAVE	1	1998	0	166	-166	.3622	-61	679	✓		
5 YR, MICROWAVE	1	1999	0	166	-166	.3622	-61	618	✓		
5 YR, MICROWAVE	1	2000	0	166	-166	.3622	-61	557	✓		
5 YR, MICROWAVE	1	2001	0	166	-166	.3622	-61	496	✓		
5 YR, MICROWAVE	1	2002	0	166	-166	.3622	-61	435	✓		
5 YR, MICROWAVE	1	2003	0	166	-166	.3622	-61	374	✓		
5 YR, MICROWAVE	1	2004	0	166	-166	.3622	-61	313	✓		
5 YR, MICROWAVE	1	2005	0	166	-166	.3622	-61	252	✓		
5 YR, MICROWAVE	1	2006	0	166	-166	.3622	-61	191	✓		
5 YR, MICROWAVE	1	2007	0	166	-166	.3622	-61	130	✓		
5 YR, MICROWAVE	1	2008	0	166	-166	.3622	-61	69	✓		

CLASS	YR	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	2101	2102	2103	2104	2105	2106	2107	2108	2109	2110	2111	2112	2113	2114	2115	2116	2117	2118	2119	2120	2121	2122	2123	2124	2125	2126	2127	2128	2129	2130	2131	2132	2133	2134	2135	2136	2137	2138	2139	2140	2141	2142	2143	2144	2145	2146	2147	2148	2149	2150	2151	2152	2153	2154	2155	2156	2157	2158	2159	2160	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180	2181	2182	2183	2184	2185	2186	2187	2188	2189	2190	2191	2192	2193	2194	2195	2196	2197	2198	2199	2200	2201	2202	2203	2204	2205	2206	2207	2208	2209	2210	2211	2212	2213	2214	2215	2216	2217	2218	2219	2220	2221	2222	2223	2224	2225	2226	2227	2228	2229	2230	2231	2232	2233	2234	2235	2236	2237	2238	2239	2240	2241	2242	2243	2244	2245	2246	2247	2248	2249	2250	2251	2252	2253	2254	2255	2256	2257	2258	2259	2260	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270	2271	2272	2273	2274	2275	2276	2277	2278	2279	2280	2281	2282	2283	2284	2285	2286	2287	2288	2289	2290	2291	2292	2293	2294	2295	2296	2297	2298	2299	2300	2301	2302	2303	2304	2305	2306	2307	2308	2309	2310	2311	2312	2313	2314	2315	2316	2317	2318	2319	2320	2321	2322	2323	2324	2325	2326	2327	2328	2329	2330	2331	2332	2333	2334	2335	2336	2337	2338	2339	2340	2341	2342	2343	2344	2345	2346	2347	2348	2349	2350	2351	2352	2353	2354	2355	2356	2357	2358	2359	2360	2361	2362	2363	2364	2365	2366	2367	2368	2369	2370	2371	2372	2373	2374	2375	2376	2377	2378	2379	2380	2381	2382	2383	2384	2385	2386	2387	2388	2389	2390	2391	2392	2393	2394	2395	2396	2397	2398	2399	2400	2401	2402	2403	2404	2405	2406	2407	2408	2409	2410	2411	2412	2413	2414	2415	2416	2417	2418	2419	2420	2421	2422	2423	2424	2425	2426	2427	2428	2429	2430	2431	2432	2433	2434	2435	2436	2437	2438	2439	2440	2441	2442	2443	2444	2445	2446	2447	2448	2449	2450	2451	2452	2453	2454	2455	2456	2457	2458	2459	2460	2461	2462	2463	2464	2465	2466	2467	2468	2469	2470	2471	2472	2473	2474	2475	2476	2477	2478	2479	2480	2481	2482	2483	2484	2485	2486	2487	2488	2489	2490	2491	2492	2493	2494	2495	2496	2497	2498	2499	2500	2501	2502	2503	2504	2505	2506	2507	2508	2509	2510	2511	2512	2513	2514	2515	2516	2517	2518	2519	2520	2521	2522	2523	2524	2525	2526	2527	2528	2529	2530	2531	2532	2533	2534	2535	2536	2537	2538	2539	2540	2541	2542	2543	2544	2545	2546	2547	2548	2549	2550	2551	2552	2553	2554	2555	2556	2557	2558	2559	2560	2561	2562	2563	2564	2565	2566	2567	2568	2569	2570	2571	2572	2573	2574	2575	2576	2577	2578	2579	2580	2581	2582	2583	2584	2585	2586	2587	2588	2589	2590	2591	2592	2593	2594	2595	2596	2597	2598	2599	2600	2601	2602	2603	2604	2605	2606	2607	2608	2609	2610	2611	2612	2613	2614	2615	2616	2617	2618	2619	2620	2621	2622	2623	2624	2625	2626	2627	2628	2629	2630	2631	2632	2633	2634	2635	2636	2637	2638	2639	2640	2641	2642	2643	2644	2645	2646	2647	2648	2649	2650	2651	2652	2653	2654	2655	2656	2657	2658	2659	2660	2661	2662	2663	2664	2665	2666	2667	2668	2669	2670	2671	2672	2673	2674	2675	2676	2677	2678	2679	2680	2681	2682	2683	2684	2685	2686	2687	2688	2689	2690	2691	2692	2693	2694	2695	2696	2697	2698	2699	2700	2701	2702	2703	2704	2705	2706	2707	2708	2709	2710	2711	2712	2713	2714	2715	2716	2717	2718	2719	2720	2721	2722	2723	2724	2725	2726	2727	2728	2729	2730	2731	2732	2733	2734	2735	2736	2737	2738	2739	2740	2741	2742	2743	2744	2745	2746	2747	2748	2749	2750	2751	2752	2753	2754	2755	2756	2757	2758	2759	2760	2761	2762	2763	2764	2765	2766	2767	2768	2769	2770	2771	2772	2773	2774	2775	2776	2777	2778	2779	2780	2781	2782	2783	2784	2785	2786	2787	2788	2789	2790	2791	2792	2793	2794	2795	2796	2797	2798	2799	2800	2801	2802	2803	2804	2805	2806	2807	2808	2809	2810	2811	2812	2813	2814	2815	2816	2817	2818	2819	2820	2821	2822	2823	2824	2825	2826	2827	2828	2829	2830	2831	2832	2833	2834	2835	2836	2837	2838	2839	2840	2841	2842	2843	2844	2845	2846	2847	2848	2849	2850	2851	2852	2853	2854	2855	2856	2857	2858	2859	2860	2861	2862	2863	2864	2865	2866	2867	2868	2869	2870	2871	2872	2873	2874	2875	2876	2877	2878	2879	2880	2881	2882	2883	2884	2885	2886	2887	2888	2889	2890	2891	2892	2893	2894	2895	2896	2897	2898	2899	2900	2901	2902	2903	2904	2905	2906	2907	2908	2909	2910	2911	2912	2913	2914	2915	2916	2917	2918	2919	2920	2921	2922	2923	2924	2925	2926	2927	2928	2929	2930	2931	2932	2933	2934	2935	2936	2937	2938	2939	2940	2941	2942	2943	2944	2945	2946	2947	2948	2949	2950	2951	2952	2953	2954	2955	2956	2957	2958	2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				RELATIVE	ARA method	ARA Reserve				
15 YR. DISTRIBUTION	2	1985	197,150	46,628	60,528	13622	21,922	342,983		
15 YR. DISTRIBUTION	2	1986	167,150	46,628	60,528	13622	21,922	364,905		
15 YR. DISTRIBUTION	2	1987	167,150	46,628	60,528	13622	21,922	384,827		
15 YR. DISTRIBUTION	2	1988	167,150	46,628	60,528	13622	21,922	404,749		
15 YR. DISTRIBUTION	2	1989	167,150	46,628	60,528	13622	21,922	424,671		
15 YR. DISTRIBUTION	2	1990	167,150	46,628	60,528	13622	21,922	444,593		
15 YR. DISTRIBUTION	2	1991	167,150	46,628	60,528	13622	21,922	464,515		
15 YR. DISTRIBUTION	2	1992	167,150	46,628	60,528	13622	21,922	484,437		
15 YR. DISTRIBUTION	2	1993	167,150	46,628	60,528	13622	21,922	504,359		
15 YR. DISTRIBUTION	2	1994	167,150	46,628	60,528	13622	21,922	524,281		
15 YR. DISTRIBUTION	2	1995	167,150	46,628	60,528	13622	21,922	544,203		
15 YR. DISTRIBUTION	2	1996	167,150	46,628	60,528	13622	21,922	564,125		
15 YR. DISTRIBUTION	2	1997	167,150	46,628	60,528	13622	21,922	584,047		
15 YR. DISTRIBUTION	2	1998	167,150	46,628	60,528	13622	21,922	603,969		
15 YR. DISTRIBUTION	2	1999	167,150	46,628	60,528	13622	21,922	623,891		
15 YR. DISTRIBUTION	2	2000	167,150	46,628	60,528	13622	21,922	643,813		
15 YR. DISTRIBUTION	2	2001	167,150	46,628	60,528	13622	21,922	663,735		
15 YR. DISTRIBUTION	2	2002	167,150	46,628	60,528	13622	21,922	683,657		
15 YR. DISTRIBUTION	2	2003	167,150	46,628	60,528	13622	21,922	703,579		
15 YR. DISTRIBUTION	2	2004	167,150	46,628	60,528	13622	21,922	723,501		
15 YR. DISTRIBUTION	2	2005	167,150	46,628	60,528	13622	21,922	743,423		
15 YR. DISTRIBUTION	2	2006	167,150	46,628	60,528	13622	21,922	763,345		
15 YR. DISTRIBUTION	2	2007	167,150	46,628	60,528	13622	21,922	783,267		
15 YR. DISTRIBUTION	2	2008	167,150	46,628	60,528	13622	21,922	803,189		
15 YR. DISTRIBUTION	2	2009	167,150	46,628	60,528	13622	21,922	823,111		
15 YR. DISTRIBUTION	2	2010	167,150	46,628	60,528	13622	21,922	843,033		
15 YR. DISTRIBUTION	2	2011	167,150	46,628	60,528	13622	21,922	862,955		
15 YR. DISTRIBUTION	2	2012	167,150	46,628	60,528	13622	21,922	882,877		
15 YR. DISTRIBUTION	2	2013	167,150	46,628	60,528	13622	21,922	902,799		
15 YR. DISTRIBUTION	2	2014	167,150	46,628	60,528	13622	21,922	922,721		
15 YR. DISTRIBUTION	2	2015	167,150	46,628	60,528	13622	21,922	942,643		
15 YR. DISTRIBUTION	2	2016	167,150	46,628	60,528	13622	21,922	962,565		
15 YR. DISTRIBUTION	2	2017	167,150	46,628	60,528	13622	21,922	982,487		
15 YR. DISTRIBUTION	2	2018	167,150	46,628	60,528	13622	21,922	1,002,409		
15 YR. DISTRIBUTION	2	2019	167,150	46,628	60,528	13622	21,922	1,022,331		
15 YR. DISTRIBUTION	2	2020	167,150	46,628	60,528	13622	21,922	1,042,253		
15 YR. DISTRIBUTION	2	2021	167,150	46,628	60,528	13622	21,922	1,062,175		
15 YR. DISTRIBUTION	2	2022	167,150	46,628	60,528	13622	21,922	1,082,097		
15 YR. DISTRIBUTION	2	2023	167,150	46,628	60,528	13622	21,922	1,102,019		
				1,785,826 T2	1,785,826 T2					
5 YR. EQUIPMENT	2	1985	7,770	2,590	5,180	1,749	2,460	2,460		
5 YR. EQUIPMENT	2	1986	11,396	5,180	6,216	1,749	2,952	2,952		
5 YR. EQUIPMENT	2	1987	19,878	5,180	14,698	1,749	5,412	5,412		
5 YR. EQUIPMENT	2	1988	19,878	5,180	14,698	1,749	5,714	5,714		
5 YR. EQUIPMENT	2	1989	19,878	5,180	14,698	1,749	6,016	6,016		
5 YR. EQUIPMENT	2	1990	0	5,180	5,180	1,749	1,749	1,749		
5 YR. EQUIPMENT	2	1991	0	5,180	5,180	1,749	1,749	1,749		
5 YR. EQUIPMENT	2	1992	0	5,180	5,180	1,749	1,749	1,749		
5 YR. EQUIPMENT	2	1993	0	5,180	5,180	1,749	1,749	1,749		
5 YR. EQUIPMENT	2	1994	0	5,180	5,180	1,749	1,749	1,749		
5 YR. EQUIPMENT	2	1995	0	5,180	5,180	1,749	1,749	1,749		
				51,750 T1	51,750 T1					
10 YR. ALAL, 1785	8	1985	2,785	554	1,113	1,749	1,749	1,749		
10 YR. ALAL, 1785	8	1986	2,785	554	1,113	1,749	1,749	1,749		
10 YR. ALAL, 1785	8	1987	2,785	554	1,113	1,749	1,749	1,749		
10 YR. ALAL, 1785	8	1988	2,785	554	1,113	1,749	1,749	1,749		
10 YR. ALAL, 1785	8	1989	1,869	554	1,113	1,749	1,749	1,749		
10 YR. ALAL, 1785	8	1990	1,869	554	1,113	1,749	1,749	1,749		
				1,785 T1	1,785 T1					
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[illegible]

[illegible]

DATE	REAL	LEAF	DIFFERENCE	TAX	ACCRUED RESERVE	ARRA Method	ARRA Reserve	
19 YR REAL, 10/85	6	1989	746	220	526	.3622	191	1,129
19 YR REAL, 10/85	6	1990	670	220	456	.3622	163	1,292
19 YR REAL, 10/85	6	1991	615	220	395	.3622	143	1,435
19 YR REAL, 10/85	6	1992	561	220	346	.3622	123	1,558
19 YR REAL, 10/85	6	1993	508	220	285	.3622	104	1,662
19 YR REAL, 10/85	6	1994	461	220	241	.3622	87	1,749
19 YR REAL, 10/85	6	1995	461	220	241	.3622	87	1,836
19 YR REAL, 10/85	6	1996	461	220	241	.3622	87	1,923
19 YR REAL, 10/85	6	1997	461	220	241	.3622	87	2,010
19 YR REAL, 10/85	6	1998	461	220	241	.3622	87	2,097
19 YR REAL, 10/85	6	1999	461	220	241	.3622	87	2,184
19 YR REAL, 10/85	6	2000	461	220	241	.3622	87	2,271
19 YR REAL, 10/85	6	2001	461	220	241	.3622	87	2,358
19 YR REAL, 10/85	6	2002	461	220	241	.3622	87	2,445
19 YR REAL, 10/85	6	2003	461	220	241	.3622	87	2,532
19 YR REAL, 10/85	6	2004	362	220	142	.3622	52	2,584
19 YR REAL, 10/85	6	2005	0	220	-220	.3622	-79	2,505
19 YR REAL, 10/85	6	2006	0	220	-220	.3622	-79	2,426
19 YR REAL, 10/85	6	2007	0	220	-220	.3622	-79	2,347
19 YR REAL, 10/85	6	2008	0	220	-220	.3622	-79	2,268
19 YR REAL, 10/85	6	2009	0	220	-220	.3622	-79	2,189
19 YR REAL, 10/85	6	2010	0	220	-220	.3622	-79	2,110
19 YR REAL, 10/85	6	2011	0	220	-220	.3622	-79	2,031
19 YR REAL, 10/85	6	2012	0	220	-220	.3622	-79	1,952
19 YR REAL, 10/85	6	2013	0	220	-220	.3622	-79	1,873
19 YR REAL, 10/85	6	2014	0	220	-220	.3622	-79	1,794
19 YR REAL, 10/85	6	2015	0	220	-220	.3622	-79	1,715
19 YR REAL, 10/85	6	2016	0	220	-220	.3622	-79	1,636
19 YR REAL, 10/85	6	2017	0	220	-220	.3622	-79	1,557
19 YR REAL, 10/85	6	2018	0	220	-220	.3622	-79	1,478
19 YR REAL, 10/85	6	2019	0	220	-220	.3622	-79	1,399
19 YR REAL, 10/85	6	2020	0	220	-220	.3622	-79	1,320
19 YR REAL, 10/85	6	2021	0	220	-220	.3622	-79	1,241
19 YR REAL, 10/85	6	2022	0	220	-220	.3622	-79	1,162
19 YR REAL, 10/85	6	2023	0	220	-220	.3622	-79	1,083
19 YR REAL, 10/85	6	2024	0	220	-220	.3622	-79	1,004
19 YR REAL, 10/85	6	2025	0	220	-220	.3622	-79	925
19 YR REAL, 10/85	6	2026	0	220	-220	.3622	-79	846
19 YR REAL, 10/85	6	2027	0	220	-220	.3622	-79	767
19 YR REAL, 10/85	6	2028	0	220	-220	.3622	-79	688
19 YR REAL, 10/85	6	2029	0	220	-220	.3622	-79	609
19 YR REAL, 10/85	6	2030	0	220	-220	.3622	-79	530
19 YR REAL, 10/85	6	2031	0	220	-220	.3622	-79	451
19 YR REAL, 10/85	6	2032	0	220	-220	.3622	-79	372
19 YR REAL, 10/85	6	2033	0	220	-220	.3622	-79	293
19 YR REAL, 10/85	6	2034	0	220	-220	.3622	-79	214
19 YR REAL, 10/85	6	2035	0	220	-220	.3622	-79	135
		10,971	11	10,971	11	0	162	162
19 YR REAL, 0/85	6	1985	1,770	320	1,450	.3622	530	612
19 YR REAL, 0/85	6	1986	4,529	1,640	2,889	.3622	1,059	2,307
19 YR REAL, 0/85	6	1987	1,110	1,110	0	.3622	0	2,424

YR	REAL	8/85	8	1988	3,709	1,016	2,693	.3622	975	4,579	ARA	ARA
											Method	Reserve
19	YR REAL	8/85	8	1989	3,353	1,016	2,337	.3622	847	5,426		
19	YR REAL	8/85	8	1990	3,049	1,016	2,033	.3622	736	6,162		
19	YR REAL	8/85	8	1991	2,745	1,016	1,729	.3622	625	6,897		
19	YR REAL	8/85	8	1992	2,441	1,016	1,425	.3622	514	7,633		
19	YR REAL	8/85	8	1993	2,137	1,016	1,121	.3622	403	8,368		
19	YR REAL	8/85	8	1994	1,833	1,016	817	.3622	292	9,104		
19	YR REAL	8/85	8	1995	1,529	1,016	513	.3622	181	9,839		
19	YR REAL	8/85	8	1996	1,225	1,016	209	.3622	70	10,574		
19	YR REAL	8/85	8	1997	921	1,016	-95	.3622	-368	11,310		
19	YR REAL	8/85	8	1998	617	1,016	-399	.3622	-707	12,045		
19	YR REAL	8/85	8	1999	313	1,016	-703	.3622	-1,045	12,780		
19	YR REAL	8/85	8	2000	1	1,016	-1,015	.3622	-1,377	13,515		
19	YR REAL	8/85	8	2001	-1,293	1,016	-2,309	.3622	-2,671	14,250		
19	YR REAL	8/85	8	2002	-2,589	1,016	-3,605	.3622	-4,067	14,985		
19	YR REAL	8/85	8	2003	-3,885	1,016	-4,901	.3622	-5,289	15,720		
19	YR REAL	8/85	8	2004	-5,181	1,016	-6,197	.3622	-6,611	16,455		
19	YR REAL	8/85	8	2005	-6,477	1,016	-7,493	.3622	-7,813	17,190		
19	YR REAL	8/85	8	2006	-7,773	1,016	-8,789	.3622	-9,135	17,925		
19	YR REAL	8/85	8	2007	-9,069	1,016	-10,085	.3622	-10,457	18,660		
19	YR REAL	8/85	8	2008	-10,365	1,016	-11,381	.3622	-11,779	19,395		
19	YR REAL	8/85	8	2009	-11,661	1,016	-12,677	.3622	-13,101	20,130		
19	YR REAL	8/85	8	2010	-12,957	1,016	-13,973	.3622	-14,423	20,865		
19	YR REAL	8/85	8	2011	-14,253	1,016	-15,269	.3622	-15,745	21,600		
19	YR REAL	8/85	8	2012	-15,549	1,016	-16,565	.3622	-17,067	22,335		
19	YR REAL	8/85	8	2013	-16,845	1,016	-17,861	.3622	-18,389	23,070		
19	YR REAL	8/85	8	2014	-18,141	1,016	-19,157	.3622	-19,711	23,805		
19	YR REAL	8/85	8	2015	-19,437	1,016	-20,453	.3622	-21,033	24,540		
19	YR REAL	8/85	8	2016	-20,733	1,016	-21,749	.3622	-22,355	25,275		
19	YR REAL	8/85	8	2017	-22,029	1,016	-23,045	.3622	-23,677	26,010		
19	YR REAL	8/85	8	2018	-23,325	1,016	-24,341	.3622	-24,999	26,745		
19	YR REAL	8/85	8	2019	-24,621	1,016	-25,637					

TAX CLASS	UNIT	YR	DEPR	DEPR	DIFFERENTIAL	RATE	TAX	RESERVE	ARA Method	ARA Reserve
3 YR. AUTOMOBILES	8	1987	31,167	15,079	16,088	.4184	6,731	21,191		21,191
3 YR. AUTOMOBILES	8	1988	0	15,079	-15,079	.3622	-5,462	15,729		
3 YR. AUTOMOBILES	8	1989	0	15,079	-15,079	.3622	-5,462	10,267	(6055)	
3 YR. AUTOMOBILES	8	1990	0	15,079	-15,079	.3622	-5,462	4,805		3,026
3 YR. AUTOMOBILES	8	1991	0	15,079	-15,079	.3622	-5,462	0,343	(3,026)	
			84,235 T2	84,235 T2	0 T2		4,384 T2			
3 YR. LIGHT TRUCKS	8	1985	99,326	35,261	64,065	.4747	39,282	30,282		
3 YR. LIGHT TRUCKS	8	1986	156,976	71,121	85,855	.4749	47,923	49,205		
3 YR. LIGHT TRUCKS	8	1987	147,512	71,121	76,391	.4749	36,140	30,282		
3 YR. LIGHT TRUCKS	8	1988	0	71,121	-71,121	.3622	-25,760	7,194		99,954
3 YR. LIGHT TRUCKS	8	1989	0	71,121	-71,121	.3622	-25,760	48,434	(21,558)	
3 YR. LIGHT TRUCKS	8	1990	0	71,121	-71,121	.3622	-25,760	22,674		
3 YR. LIGHT TRUCKS	8	1991	0	6,138	-6,138	.3622	-2,223	20,451	(14,180)	14,280
			397,304 T2	397,304 T2	0 T2		20,451 T2			
5 YR. EQUIP-OTHER	8	1985	957	160	797	.4749	378	378		
5 YR. EQUIP-OTHER	8	1986	1,404	319	1,085	.4749	515	893		
5 YR. EQUIP-OTHER	8	1987	1,340	319	1,021	.4184	427	1,320		
5 YR. EQUIP-OTHER	8	1988	1,340	319	1,021	.3622	370	1,690		
5 YR. EQUIP-OTHER	8	1989	1,342	319	1,023	.3622	370	2,060		2,060
5 YR. EQUIP-OTHER	8	1990	0	319	-319	.3622	-116	1,714	(133)	
5 YR. EQUIP-OTHER	8	1991	0	319	-319	.3622	-116	1,598		
5 YR. EQUIP-OTHER	8	1992	0	319	-319	.3622	-116	1,712		
5 YR. EQUIP-OTHER	8	1993	0	319	-319	.3622	-116	1,596		
5 YR. EQUIP-OTHER	8	1994	0	319	-319	.3622	-116	1,460		
5 YR. EQUIP-OTHER	8	1995	0	319	-319	.3622	-116	1,346		
5 YR. EQUIP-OTHER	8	1996	0	319	-319	.3622	-116	1,230		
5 YR. EQUIP-OTHER	8	1997	0	319	-319	.3622	-116	1,107		
5 YR. EQUIP-OTHER	8	1998	0	319	-319	.3622	-116	1,016		
5 YR. EQUIP-OTHER	8	1999	0	319	-319	.3622	-116	900		
5 YR. EQUIP-OTHER	8	2000	0	319	-319	.3622	-116	784		
5 YR. EQUIP-OTHER	8	2001	0	319	-319	.3622	-116	668		
5 YR. EQUIP-OTHER	8	2002	0	319	-319	.3622	-116	552		
5 YR. EQUIP-OTHER	8	2003	0	319	-319	.3622	-116	436		
5 YR. EQUIP-OTHER	8	2004	0	319	-319	.3622	-116	320		
5 YR. EQUIP-OTHER	8	2005	0	319	-319	.3622	-116	204		
			6,383 T2	6,383 T2	0 T2		6,383 T2		(65)	65
5 YR. EQUIP-POWER	8	1985	27,640	17,126	10,514	.4749	5,017	17,126		
5 YR. EQUIP-POWER	8	1986	27,640	17,126	10,514	.4749	5,017	17,126		
5 YR. EQUIP-POWER	8	1987	33,770	17,126	16,644	.4749	7,886	25,760		
5 YR. EQUIP-POWER	8	1988	33,976	17,126	16,850	.4749	8,000	33,770		
5 YR. EQUIP-POWER	8	1989	33,976	17,126	16,850	.4749	8,000	33,770		
5 YR. EQUIP-POWER	8	1990	0	17,126	-17,126	.3622	-6,264	33,976	(7,169)	39,428
5 YR. EQUIP-POWER	8	1991	0	17,126	-17,126	.3622	-6,264	33,976		
5 YR. EQUIP-POWER	8	1992	0	17,126	-17,126	.3622	-6,264	33,976		
5 YR. EQUIP-POWER	8	1993	0	17,126	-17,126	.3622	-6,264	33,976		
5 YR. EQUIP-POWER	8	1994	0	17,126	-17,126	.3622	-6,264	33,976		
5 YR. EQUIP-POWER	8	1995	0	17,126	-17,126	.3622	-6,264	33,976		
5 YR. EQUIP-POWER	8	1996	0	17,126	-17,126	.3622	-6,264	33,976		
			171,264 T2	171,264 T2	0 T2		171,264 T2		(3,583)	3,583

Vintage	Tax Class	Utility	1 Tax Year	2 Tax Depr	3 SL Depr	4 Difference	5 Deferred Tax	6 Accum Reserve	7 ARA METHOD	8 ARA RESERVE	9	10
1	1970	STEAM PRODUCTION	1	1970	59322	29661	29661	14076	14076			
2				71	114407	59322	55615	26160	40346			
3				72	106236	-	46914	22779	62525			
4				73	98649	-	39326	18676	81201			
5				74	91622	-	32500	15339	96540			
6				75	85059	-	25737	12223	108763			
7				76	78984	-	19662	9337	118100			
8				77	73344	-	14022	6659	124759			
9				77	80605	67869	13736	6648	130707			
10				79	74242	-	6979	3315	134122			
11				80	69503	-	1634	776	124898			
12				81	21557	33110	(11922)	(5662)	129236			
13				82	20071	-	(13459)	(6391)	122745			
14				83	18591	-	(14789)	(1077)	115774			
15				84	17263	-	(16217)	(7702)	108072			
16				85	16622	-	(16757)	(7005)	100067			
17				86	-	-	-	-	92062			
18				87	-	-	-	(7053)	85009	(2005)	92062	
19				88	-	-	-	(6106)	78903	-	84057	
20				89	-	-	-	-	72797	-	76052	
21				90	-	-	-	-	66691	-	68047	
22				91	-	-	-	-	60585	-	60042	
23				92	-	-	-	-	54479	-	52037	
24				93	-	-	-	-	47373	-	44632	
25				94	-	-	-	-	42267	-	36027	
26				95	-	-	-	-	36161	-	28722	
27				96	-	-	-	-	31055	-	20017	
28				97	-	-	-	-	23949	-	12012	
29				98	8316	16744	(8427)	(3052)	21896	(4007)	4007	

Initials
Prepared by
Approved by

1 Vintage	2 Tax Class	3 Utility	4 Tax Year	5 Tax Depr	6 SL Depr	7 Difference	8 Deferred Tax	9 Accum Reserve	10 APA METHOD	11 APA RESERVE
1970	TRANSMISSION-DISTRIBUTION	1	1970	2271130	113565	113565	53932	53932		
2			71	439130	227130	211990	100674	154606		
3			72	409848	-	182712	86773	241379		
4			73	382527	-	155377	73777	315177		
5			74	354713	-	127583	60529	375766		
6			75	333433	-	106803	50483	426549		
7			76	311003	-	84073	39926	466175		
8			77	290455	-	63325	30073	496348		
9			78	257075	217717	39258	18644	514892		
10			79	239936	-	22119	10504	525396		
11			80	223740	-	6123	2908	528304		
12			81	209009	-	(8808)	(4123)	524121		
13			82	195044	217900	(20756)	(10807)	513314		
14			83	185627	217900	(32273)	(16973)	496341		
15			84	169364	217900	(48536)	(22737)	473604		
16			85	158571	-	(59206)	(22117)	446477		
17			86	153100	-	(64623)	(30712)	414767		
18			87	-	-	-	(27063)	327706	(30712)	414767
19			88	-	-	-	(23432)	304279	-	380051
20			89	-	-	-	-	346270	-	353333
21			90	-	-	-	-	317422	-	322415
22			91	-	-	-	-	293974	-	291897
23			92	-	-	-	-	270566	-	261179
24			93	-	-	-	-	247138	-	230461
25			94	-	-	-	-	223710	-	199743
26			95	-	-	-	-	200282	-	169025
27			96	-	-	-	-	176854	-	138207
28			97	-	-	-	-	153426	-	107589
29			98	-	-	-	-	129998	-	76871
30			99	-	-	-	-	106570	-	46153
			2000	76552	108799	(32347)	(11716)	74254	(15435)	0

Prepared by	
Approved by	

1	2	3	4	5	6	7	8	9	10	
Vintage	Tax Class	Utility	Tax Year	Tax Depr	SL Depr	Difference	Deferred Tax	Accum Reserve	ARA METHOD	ARA RESERVE
1	1970	DISTRIBUTION	2	1970	13000	6600	3134	3134		
2			71	25645	13000	12445	5910	9044		
3			72	24179	-	10979	5214	14258		
4			73	20643	-	7443	3535	17793		
5			74	19038	-	5838	2712	20565		
6			75	20630	-	7330	3481	24046		
7			76	19357	-	6157	2924	26970		
8			77	18052	-	5052	2399	29369		
9			78	17196	13193	4003	1901	31070		
10			79	16214	-	3021	1434	32704		
11			80	15087	-	2094	775	33699		
12			81	14414	-	1221	580	34279		
13			82	13590	-	391	189	34468		
14			83	12874	-	1319	150	34316		
15			84	12155	-	1050	150	33214		
16			85	11325	-	1108	159	32955		
17			86	10721	-	2459	112	31787		31787
18			87	10121	-	1370	120	30602	(1459)	30322
19			88	9542	-	1351	132	29180	(1734)	28994
20			89	-	-	-	-	27858	-	26760
21			90	-	-	-	-	26536	-	25100
22			91	-	-	-	-	25214	-	23392
23			92	-	-	-	-	23892	-	21658
24			93	-	-	-	-	22570	-	19924
25			94	-	-	-	-	21248	-	18190
26			95	-	-	-	-	19926	-	16456
27			96	-	-	-	-	18604	-	14722
28			97	-	-	-	-	17282	-	12988
29			98	-	-	-	-	15960	-	11254
30			99	-	-	-	-	14638	-	9520
			2000	-	-	-	-	13316	-	7786

Prepared by	Initials	Date
Approved by		

1	2	3	4	5	6	7	8	9	10		
Vintage	Tax Class	Utility	1 Tax Year	2 Tax Depr	3 SL Depr	Difference	Deferred Tax	Accum Reserve	ARA METHOD	ARA RESERVE	
1	1970	DISTRIBUTION	2	2001	9542	13175	(3651)	(1322)	11774	(1734)	6052
2				02	-	-	-	-	10672	-	4318
3				03	-	-	-	-	9350	-	2584
4				04	-	-	-	-	8028	-	850
5				05	4726	6593	(1797)	(651)	7377	(850)	0
6											
7											
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Prepared by	Initials	Date
Approved by		

1	2	3	4	5	6	7	8	9	10	
Vintage	Tax Class	Utility	Tax Year	2 Tax Depr	3 Sl. Depr	Difference	5 Deferred Tax	6 Accum Reserve	7 APA METHOD	8 APA RESERVE
1	1970 TRANSMISSION	2	1970	778	389	389	125	125		
2			71	1486	778	708	336	521		
3			72	1351	✓	573	272	793		
4			73	1227	✓	450	214	1007		
5			74	1133	✓	355	169	1176		
6			75	1013	✓	235	112	1222		
7			76	901	✓	143	61	1356		
8			77	837	✓	59	28	1324		
9			78	802	829	19	9	1398		
10			79	825	✓	(64)	(31)	1362		
11			80	750	✓	(139)	(66)	1296		
12			81	672	✓	(207)	(99)	1197		
13			82	600	✓	(269)	(27)	1070		
14			83	653	✓	(236)	(113)	757		
15			84	✓	✓	✓	✓	844		
16			85	✓	✓	✓	✓	731		
17			86	✓	✓	✓	✓	618		
18			87	✓	✓	✓	(99)	519	(113)	619
19			88	✓	✓	✓	(85)	434	(113)	525
20			89	✓	✓	✓	✓	349	(113)	393
21			90	✓	✓	✓	✓	264	(113)	279
22			91	✓	✓	✓	✓	179	(113)	166
23			92	322	450	(128)	(46)	133	(53)	0
24										
25										
26										
27										
28										
29										
30										