United States Nuclear Regulatory Commission<br>Attention: Document Control Desk<br>Washington, D.C. 20555

Seabrook Station, Unit No. 1
Decommissioning Funding Status Report
North Atlantic Energy Service Corporation (North Atlantic), as agent for the Joint Owners of Seabrook Station Unit No. 1, provides as Enclosure (1), a decommissioning funding status report pursuant to 10 CFR $50.75(f)(1)$. The referenced letter dated March 31, 1999 provided North Atlantic's previous status report. 10 CFR $50.75(\mathrm{f})(1)$ requires, in part, annual reporting for plants involved in mergers or acquisitions. As a result of Little Bay Power Corporation's 1999 acquisition of Montaup Electric Company's ownership shares in Seabrook Station, North Atlantic is submitting another funding status report this year.

Also provided in support of the attached funding status report is Enclosure (2), a copy of North Atlantic's March, 2000 Seabrook Station Decommissioning Update which is also being submitted to the State of New Hampshire's Nuclear Decommissioning Financing Committee (NDFC) pursuant to New Hampshire Revised Statute (Annotated), RSA 162-F. In accordance with RSA 162-F and a 1995 NDFC order, North Atlantic provides the NDFC with a decommissioning update annually and a comprehensive review and recalculation of the decommissioning cost estimate every four years.

North Atlantic's update to the NDFC in 1998 provided the most recent comprehensive review and recalculation of the site-specific cost estimate. In June 1999, the NDFC acted on North Atlantic's 1998 submittal and the formal testimony provided at hearings conducted in 1998-1999. In its Report and Order on this docket, the NDFC ordered that decommissioning funding assume that Seabrook Station's decommissioning would begin in 2015 and that funding be completed by that time assuming a decommissioning cost estimate of $\$ 513$ million 1998 dollars. In its 1998 submittal to the NDFC, North Atlantic's site-specific estimate was $\$ 473.6$ million in 1998

## U.S. Nuclear Regulatory Commission <br> NYN-00025 / Page 2

dollars ${ }^{1}$ versus a 10 CFR 50.75 minimum value of $\$ 489$ million in 1998 dollars calculated using NUREG-1307, Revision 7 guidelines. Accordingly, in March 1998, North Atlantic proposed to fund to the $\$ 489$ million value. In hearings on this proposal North Atlantic estimated that $\$ 513$ million 1998 dollars would be needed for decommissioning beginning in 2015. The NDFC subsequently ordered that $\$ 513$ million be applied as the basis for funding schedules to complete funding by 2015. The owners are currently funding in accordance with this NDFC decision.

The NDFC Report and Order also indicated that the NDFC would open another proceeding in 2000 to revisit its decision. North Atlantic continues to support the position that Seabrook Station is likely to achieve and, perhaps, exceed its current licensed life. Accordingly, the March 2000 filing with the NDFC provides an updated cost estimate for decommissioning at the end of full licensed life as well as an updated cost estimate for decommissioning beginning in 2015. Both cost estimates address the most recent projections on the time frame for the DOE to begin taking spent fuel from Seabrook Station and the related costs for spent fuel storage. The report to the NDFC is pertinent to funding status report since much of the material provided to the NDFC is directly responsive to the information required by 10 CFR $50.75(\mathrm{f})(1)$. Enclosure (1) provides references to the applicable portions of Enclosure (2), the report to the NDFC.

Seabrook Station's total site specific cost estimate is $\$ 561.3$ million in 2000 dollars for decommissioning beginning in 2026 at the expiration of the current license. The cost estimate is $\$ 585.9$ million in 2000 dollars for decommissioning beginning in $2015^{2}$. North Atlantic's decommissioning cost estimates and funding schedules not only cover the required scope per 10 CFR 50.75 (b) and (c), but also provide funding for on-site storage of spent fuel during the decommissioning period, for demolition and removal of systems, components, and structures that are beyond the scope of 10 CFR 50.75 , and for restoration of the site. Table 8 of the report to the NDFC provides a reconciliation of the site-specific estimates and the requirements of 10 CFR 50.75. As indicated in this table, the portion of the total site-specific cost estimate allocated to decommissioning activities that must be performed under the 10 CFR 50.75 requirements is $\$ 412.7$ million for decommissioning beginning in 2026 and $\$ 418.1$ million for decommissioning beginning in 2015.

Using the methodology in NUREG-1307, Revision 8, the minimum amount required by 10CFR50.75 to perform these same activities is $\$ 297.2$ million in 2000 dollars. Thus, for decommissioning beginning in 2026, the minimum funding per 10 CFR 50.75 is about $\$ 115.5$

[^0]less than the site-specific estimate for the 10 CFR 50.75 scope for decommissioning. For decommissioning beginning in 2015 the margin increases to about $\$ 120.9$ million. Including the remaining site-specific costs results in a total site-specific estimate for Seabrook Station that is approximately $\$ 264.1$ million greater than the NRC minimum amount for decommissioning beginning in 2026 and about $\$ 288.7$ million greater for decommissioning beginning in 2015.

In its March 1999 annual submittal to the NDFC North Atlantic's site specific estimate for decommissioning beginning in 2026 was $\$ 524.8$ million in 1999 dollars. No estimate was provided for decommissioning in 2015. The March 1999 report proposed to fund to the $\$ 524.8$ million estimate beginning in 2000. The subsequent NDFC Report and Order on North Atlantic's March 1998 report to the NDFC established the required funding contributions for 1999 and 2000. For that reason, North Atlantic concludes that the Report and Order appears to remove any need for the NDFC to act on the 1999 annual update for purposes of approving funding levels for 2000. North Atlantic anticipates that the committee will use the more recent March 2000 update as a basis for the expected 2000 hearings and any related decisions on changes to the currently approved funding schedule. In the event the NDFC were to take action on the funding schedules submitted in March 1999 before addressing the March 2000 update, North Atlantic would make any appropriate adjustments to the funding schedules in Enclosure (2).

North Atlantic's March 2000 annual update recommends that funding be completed by 2015, assuming that decommissioning begins in 2026. The funding schedule for this scenario would become effective January 2001 if approved by the NDFC.

Should you have any questions regarding this letter, please contact Mr. John Hart, Manager of Environmental Services, Government and Owner Relations, at (603) 773-7762.

Very truly yours,
NORTH ATLANTIC ENERGY SERVICE CORP.


Enclosures
U.S. Nuclear Regulatory Commission

NYN-00025 / Page 4
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## Enclosure 1

# Seabrook Station Unit 1: Decommissioning Funding Status Report 

## 1. The minimum decommissioning fund estimate, pursuant to $\mathbf{1 0}$ CFR 50.75(b) and (c):

$\$ 297.2$ million 2000 dollars (See Table 7 of Enclosure (2) for calculation and Table 8 of Enclosure (2) for a reconciliation against the total site specific estimate.)

## 2. The total amount accumulated in the decommissioning fund as of the end of 1999:

$\$ 126.6$ million (See Section I. 7 of Enclosure (2) for supporting information.)
As indicated in Table 8, for decommissioning beginning in 2026, $\$ 412.7$ million ( $\sim 73.5 \%$ ) of the total site-specific estimate of $\$ 561.3$ million is associated with decommissioning activities that must be performed under the 10 CFR 50.75 requirements. Similarly, for decommissioning beginning in 2015, $\$ 418.1$ million ( $\sim 71.4 \%$ ) of the total site-specific estimate of $\$ 585.9$ million is associated with decommissioning activities that must be performed under the 10 CFR 50.75 requirements. Using the methodology in NUREG-1307, Revision 8, the minimum amount required by 10 CFR 50.75 to perform these same activities is $\$ 297.2$ million in 2000 dollars, which is $\sim 52.9 \%$ of the total site-specific estimate for decommissioning beginning in 2026 and $\sim 50.7 \%$ of the total site-specific estimate for decommissioning beginning in 2015. These same percentages can be applied to the $\$ 126.6$ million fund balance.

## 3. The schedule of the annual amounts remaining to be collected:

For decommissioning beginning in 2026, $\$ 434.7$ million remains to be collected based upon a site-specific cost estimate of $\$ 561.3$ in 2000 dollars. For decommissioning beginning in 2015, $\$ 459.3$ million remains to be collected based upon a site-specific cost estimate of $\$ 585.9$ in 2000 dollars. Again, as indicated in Enclosure (2), Table 8, only $\$ 297.2$ million, $\sim 52.9 \%$ of the total site-specific estimate for decommissioning beginning in 2026 or $\sim 50.7 \%$ of the total site-specific estimate for decommissioning beginning in 2015, is needed to comply with the NRC minimum value.

Table 8 also indicates that, on a site-specific basis, North Atlantic estimates that a larger portion will be needed for the decommissioning activities that form the basis for the NRC minimum value. For decommissioning beginning in 2026, $\$ 412.7$ million ( $\sim 73.5 \%$ ) will be needed. For decommissioning beginning in 2015, $\$ 418.1$ million ( $\sim 71.4 \%$ ) will be needed. These same percentages can be applied to the amounts remaining to be collected. Attachment D1 provides a funding schedule to complete funding in 2026 at the end of the current licensed plant life. Attachment D2 provides a funding schedule to complete funding by 2015, also assuming decommissioning will begin in 2026. Attachment D3 provides a funding schedule to complete

## Enclosure 1

## Seabrook Station Unit 1: Decommissioning Funding Status Report

funding in 2015 assuming decommissioning begins in 2015. These attachments provide the overall composite funding schedules and related information and provide the corresponding information applicable to each of the Seabrook Station Joint Owners. The components and mechanics of the funding schedules are discussed in detail in Section I. 5 of Enclosure (2).

## 4. The assumptions used regarding rates of escalation in decommissioning cost, rates of earnings on decommissioning funds, and rates of other factors used in funding projections:

For decommissioning beginning in 2026, decommissioning costs are assumed to escalate at $5 \%$ per year. For decommissioning beginning in 2015, decommissioning costs are assumed to escalate at $4 \%$ per year. These rates are based upon the application of cost escalation factors in several cost categories using DRI data for years 2000 through 2015 or 2026 applied to the projected decommissioning costs in these categories. The basis for the cost escalation factors is discussed in Section IV. 2 of Enclosure (2). The calculated components of the cost escalation and the DRI data are provided in Tables 3 and 4, respectively, of Enclosure (2).

Attachment C of Enclosure (2) provides a report on the investment consultant's review of the funding schedule and investment assumptions. The report includes a detailed discussion of pertinent matters including inflation, investment return assumptions, key assumptions for the funding schedules, and conclusions.

## 5. Any contracts upon which the licensee is relying pursuant to 10 CFR 50.75(e)(1)(v):

There is one such contract for Seabrook Station. The contract consists of an agreement among Public Service of New Hampshire, North Atlantic Energy Corporation, and the State of New Hampshire. The agreement obligates Public Service of New Hampshire (the buyer) to purchase the $35.98201 \%$ share of Seabrook Station's unit capability and actual net energy output owned by North Atlantic Energy Corporation (the seller). Both Public Service of New Hampshire and North Atlantic Energy Corporation are wholly owned subsidiaries of Northeast Utilities. A copy of the agreement and a summary of its provisions were previously provided to the NRC with North Atlantic's decommissioning funding status report in March 1999.

## 6. Any modifications to a licensee's current method of providing financial assurance occurring since the last submitted report.

Since North Atlantic's last status report in March 1999, Little Bay Power Corporation acquired the $\sim 2.9 \%$ of Seabrook Station ownership shares previously held by Montaup Electric Company. The NRC has approved this transfer. The current ownership shares of the eleven joint owners are listed in Section I. 2 of Enclosure (2). With the exception of Little Bay Power and Great Bay Power,

## Enclosure 1

Seabrook Station Unit 1: Decommissioning Funding Status Report

all of the Seabrook Station owners currently rely upon traditional cost-of-service ratemaking to comply with the NRC's financial assurance requirements. Neither Little Bay Power nor Great Bay Power has a franchise territory and cannot rely upon cost-of-service ratemaking. As part of the transaction by which Little Bay Power acquired the Montaup shares, Mountaup pre-funded its decommissioning obligation to a level in excess of that projected to be needed to support its share of the $\$ 513$ million estimate ordered by the State of New Hampshire's Nuclear Decommissioning Financing Committee in a Report and Order of June 8, 1999. The actual fund balance at the end of 1999 reflects this pre-funding. As previously discussed in North Atlantic's March 1999 update, New Hampshire has enacted legislation requiring the remaining joint owners of Seabrook Station to be proportional guarantors of Great Bay Power's decommissioning obligations in the event Great Bay Power is unable to meet these obligations. The NRC has determined that this legislation constitutes an acceptable financial assurance methodology for Great Bay Power.

## 7. Any material changes to trust agreements.

There have been no material changes to trust agreements since the last report in March 1999.

## 8. Other matters.

Attachment C to Enclosure (2) provides a review of the funding schedule and investment assumptions for Seabrook Station. For certain of the sinking funds available for election by the joint owners, the assumed real rates of return are greater than 2\%. Attachment B to Enclosure (2) provides documentation that the State of New Hampshire's Treasurer has concurred in the assumed real rates of return for each of the available decommissioning trust funds.

The joint owners of Seabrook Station fund to at least the levels in the funding schedules approved by the NDFC. Joint owners may, if they elect to do so, fund at a rate higher than the funding schedules approved by the NDFC.

Since the last status report in March 1999, Public Service of New Hampshire (PSNH) and the State of New Hampshire have announced a settlement agreement regarding various issues associated with electric utility restructuring in New Hampshire. The agreement, signed in August 1999, is designed to bring PSNH into compliance with competitive market structure objectives of the New Hampshire legislature and the New Hampshire Public Utility Commission (PUC). Implementation of the agreement will require PUC approval as well as the passage of legislation to securitize portions of current PSNH financial obligations. The agreement includes provisions for PSNH to recover through rates North Atlantic Energy Corporation's share of the $\$ 513$ million (in 1998 dollars) projected cost for decommissioning per the NDFC Report and

## Enclosure 1

## Seabrook Station Unit 1: Decommissioning Funding Status Report

Order of June 8, 1999. The agreement includes provisions for the PUC to approve an adjustment to the decommissioning cost that may be recovered in the event that there is a change to the $\$ 513$ million estimate and, thus, North Atlantic Energy Corporation's share of the projected decommissioning cost. The agreement also includes, as a condition of full implementation, that the 1989 Seabrook Power Contract between PSNH and North Atlantic Energy Corporation be cancelled. The settlement agreement continues to be debated, and a schedule for approval and implementation remains unclear.

Enclosure 2

## SEABROOK STATION

## DECOMMISSIONING UPDATE

March 2000
SHEEHAN
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ASSOCIATION

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## WRITER'S DIRECT DIAL:

(603) 627-8115

March 28, 2000
BY HAND DELIVERY
Douglas Patch, Chairman
Nuclear Decommissioning Financing Committee
NH Public Utilities Commission
8 Old Suncook Road
Concord, NH 03301

## RE: 2000 Seabrook Station Decommissioning Update

Dear Mr. Patch:
Enclosed is Seabrook Station's 2000 Decommissioning Update. For 2000 the update does not include a comprehensive review and recalculation of the cost estimate. However, the cost estimates have been updated to reflect the most current information on projected dates for the removal of spent fuel from Seabrook Station, projections of costs for on-site storage of spent fuel, and a more rigorous calculation for the special delay contingency.

The 2000 update consists of five sections:
Section I (Introduction) provides basic information and definitions of terms related to the decommissioning fund and assumptions underlying the fund and funding schedules.

Section II (Financial) provides, by reference to attachments, the Annual Report on financial aspects of the update, including the Investment Consultant's report and funding schedules for three funding scenarios.

Section III (Technical Issues Update) provides a summary status on Low and High Level Radioactive Waste disposal issues, a review of regulatory issues, and the decommissioning status of commercial nuclear reactors in the United States that have been permanently retired from service. For the 2000 update this section also includes a subsection on anticipated energy producing life. Although this subsection is not required for an annual update, this material has been included in view of the NDFC's stated position in the Report \& Order for Docket $98-1$ indicating that a proceeding will be opened in 2000 to revisit this question as well as the currently ordered funding approach.

Section IV (Cost Update) provides the most current cost estimates (in 2000 dollars) for decommissioning beginning in 2026 at the end of the current full

Douglas R. Patch, Chairman
March 28, 2000
Page 2
licensed life and for decommissioning beginning in 2015 consistent with the Report \& Order for Docket 98-1. This section also provides an update for projected cost escalation factors and an update for the calculation of the NRC minimum decommissioning cost per 10 CFR 50.75 requirements.

Section V (Recommended Funding Schedule) provides overview information on the funding schedules for the three funding scenarios addressed in the 2000 update and recommends that the NDFC adopt the funding schedule in Attachment D2.

The update for 2000 is provided in two bound volumes. Volume 1 provides the body of the report and Attachment A (NDFC 93-1 Fourth Supplemental Order), Attachment B (Annual Report from the NH State Treasurer and North Atlantic), and Attachment C (Investment Consultant's report). Volume 2 provides the funding schedules discussed in the report. Pages 5-6 of Volume 1 provide a detailed Table of Contents for the entire 2000 update.

The total projected site-specific decommissioning cost estimate in 2000 dollars is $\$ 561.3$ million for decommissioning beginning in 2026. This is about $1.8 \%$ higher than the estimate provided in the 1999 update when expressed in 2000 dollars using the currently approved cost escalation factor of $5 \%$. The new estimate is about $7.5 \%$ higher than the estimate provided in the 1998 comprehensive cost update when expressed in 2000 dollars using the currently approved cost escalation factor of $5 \%$. North Atlantic has recalculated the cost escalation factor for this scenario and concludes that the $5 \%$ factor continues to be appropriate for decommissioning beginning in 2026. The increases since the last comprehensive update reflect the impact of changes in the Department of Energy's projections for taking spent fuel from reactor sites and also a more rigorous calculation of the special delay contingency.

The total projected site-specific decommissioning cost estimate in 2000 dollars is $\$ 585.9$ million for decommissioning beginning in 2015. This is about $3.6 \%$ higher than the currently approved estimate of $\$ 513$ million 1998 dollars when expressed in 2000 dollars using the currently approved cost escalation factor of $5 \%$, and is about $5.6 \%$ higher than the currently approved estimate expressed in 2000 dollars using a cost escalation factor of $4 \%$. North Atlantic has recalculated the cost escalation factor for the 2015 shutdown scenario and concludes that the $4 \%$ factor is more appropriate than $5 \%$ for this case.

Since the 1999 Seabrook Station decommissioning update, there have been no changes to the NRC requirements or guidelines concerning the minimum decommissioning cost for funding assurance purposes. Therefore, the 2000 update of the NRC minimum value reflects only changes in the cost escalation factors for labor

Douglas R. Patch, Chairman
March 28, 2000
Page 3
and energy. The updated NRC minimum value is $\$ 297.2$ million in 2000 dollars, well below the site-specific estimate for completion of the decommissioning scope required by 10 CFR 50.75. Therefore, the NRC minimum does not impact the funding schedules proposed in this update. A reconciliation of North Atlantic's total site-specific estimate to the NRC requirements is provided in Table 8 of the 2000 update.

For the reasons detailed in Section III of the 2000 update, North Atlantic concludes that many significant developments have occurred in the industry since the NDFC proceedings on Docket 98-1. There have been no new nuclear plant retirements. In fact, the anticipated retirement of Oyster Creek has been preempted by AmerGen's announcement that it will acquire and operate this plant. Actual and announced plant sales at very attractive prices have strengthened the economic position of these plants for competition in a restructured utility environment. These same factors are likely to be a factor in Seabrook Station's future. Furthermore, consolidations and mergers within the industry have tended to strengthen the infrastructure for the future. These factors in conjunction with Seabrook Station's continuing good plant performance leads North Atlantic to conclude there are no compelling reasons to indicate that Seabrook Station cannot achieve or exceed its current full licensed plant life. Accordingly, North Atlantic suggests that an assumption of a permanent plant retirement in 2015 for decommissioning funding purposes is overly conservative and recommends that the NDFC adopt the funding schedule in Attachment D2 of the 2000 update. This schedule will complete funding by 2015, but assume that decommissioning begins in 2026 at the end of the current licensed life of the plant.

The proposed funding schedule reflects the pre-funding of Montaup Electric's decommissioning obligation as part of Little Bay Power Corporation's acquisition of Montaup Electric's ownership share in Seabrook Station. The proposed schedule also reflects the funding levels for year 2000 per the NDFC's Report \& Order for Docket 98-1. If approved, the proposed funding schedule would become effective in 2001.


EAH/lmm
Enclosure
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Rev. 8/31/98

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## SEABROOK STATION

## DECOMMISSIONING UPDATE

March 2000

Volume 1:Report and Attachments A, B, \& C

# SEABROOK STATION 

## DECOMMISSIONING UPDATE

## March 2000

Volume 1: Report and Attachments A, B, \& C (Table of Contents for Report and all attachments is provided on pages 5-6)

## SEABROOK STATION

## DECOMMISSIONING UPDATE

## March 2000



## EXECUTIVE SUMMARY

This report comprises Seabrook Station Decommissioning Update for 2000. The information and format are as required by the NDFC 93-1 Fourth Supplemental Order (Attachment A). In accordance with that order the following sections are provided on an annual basis.

Section I (Introduction) of this report provides basic information and definitions of terms related to the Seabrook Station Decommissioning Fund and the assumptions underlying the fund and the funding schedules.

Section II (Financial) provides, by reference to attachments, the Annual Report of the State Treasurer and North Atlantic to the Nuclear Decommissioning Financing Committee, the Investment Consultant's report and the funding schedules. The funding schedules incorporate the total projected decommissioning costs and cost escalation factors presented in Section IV.

Funding schedules are presented for three scenarios. In each scenario the funding for years 1999 and 2000 reflects the Report and Order for NDFC Docket $98-1$ as approved by the committee on June 8, 1999. For years 2001 and subsequent years, funding schedules have been provided for the following cases:

- Escalated funding through 2026, the full licensed life of the plant with decommissioning commencing at the end of full licensed life.
- Escalated funding through 2015 with decommissioning commencing at the end of full licensed life in 2026.
- Escalated funding through 2015 with decommissioning commencing at the end of 2015.

This latter case is consistent with the Report and Order for Docket 98-1, approved by the committee on June 8, 1999. Docket 98-1 addressed North Atlantic's recommendations in the most recent comprehensive decommissioning cost update submitted to the NDFC in March 1998. North Atlantic's 1999 annual update, submitted prior to the NDFC's Report and Order for Docket 98-1, provided a cost update for decommissioning at the end of full licensed life and provided a proposed funding schedule for years 2000 through the end of full licensed life. Because the Report and Order for Docket 98-1 addresses the required funding for 1999 and 2000, North Atlantic assumes that there will be no need for the NDFC to act on the March 1999 update for purposes of a cost estimate or 2000 funding levels, and that the March 2000 annual update will be the basis for any hearings to be held in 2000 regarding funding requirements for 2001 and beyond. For the reasons discussed in Subsection III.5, North Atlantic continues to support the position that Seabrook is likely to operate to the end of its current licensed life, and perhaps, beyond. Section V provides North Atlantic's recommendation concerning a funding schedule.

Section III (Technical Issues Update) provides a summary status on Low and High Level Radioactive Waste Disposal issues, a review of State and Federal Regulatory matters and the status of decommissioned commercial nuclear reactors in the United States. This annual update also provides subsection III. 5 on anticipated energy producing life. Although this material is not required by the NDFC 93-1 Fourth Supplemental Order for an annual update, it is included because the Report and Order for 98-1 indicates that anticipated energy producing life may be revisited in a proceeding to be opened in 2000.

Section IV (Cost Update) provides information on proposed changes to the projected decommissioning cost arising from the Technical Issues Update. The proposed cost changes are incorporated in the funding schedules presented in Section II. A comprehensive cost update as submitted in 1998 and required every four years thereafter is not required for this March 2000 update. Therefore, the base site-specific estimate from TLG Services has not been updated. However, North Atlantic did retain TLG Services to perform cost sensitivity studies for several specific scenarios for spent fuel. The results of these sensitivity studies are presented in Section IV.

Section V (Funding Schedule) provides North Atlantic's recommendation for the funding schedule for years 2001 through completion of funding. North Atlantic continues to support the position that the plant can be expected to operate to the end of its current licensed life and that decommissioning funding over full licensed life can be justified. For this reason North Atlantic believes that the currently approved funding schedule that assumes decommissioning begins in 2015 is overly conservative. However, given the NDFC's position in Docket 98-1 regarding inherent uncertainty on anticipated energy-producing life, North Atlantic proposes to complete decommissioning funding by 2015 assuming that decommissioning will begin at the end of full licensed life in 2026.

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## I. INTRODUCTION

## 1. GOVERNING STATUTE AND ORDER

New Hampshire RSA 162-F:14-26 provides the statutory requirements for establishment of the decommissioning committee and decommissioning fund. Specifically, RSA 162 F:15 directs that a Nuclear Decommissioning Financing Committee (the Committee) be established for each nuclear electric generating facility. As amended by Senate Bill 140 in June 1998, the Committee is to consist of:

- one person from the town in which the facility is located to be appointed by the selectmen
- the Chairman of the New Hampshire Public Utilities Commission
- two senators, at least one of whom shall be a member of the Executive Departments and Administration Committee, or its successor, and one of whom shall be familiar with fiscal issues, to be appointed by the senate president
- two house members, at least one of whom shall be a member of the Science, Technology, and Energy Committee, or its successor, and one of whom shall be familiar with fiscal issues, to be appointed by the speaker of the house
- the State Treasurer or designee
- the Commissioner of the Department of Health and Human Services or designee
- the Commissioner of the Department of Safety or designee, and
- the Director of the Governor's Office of Energy and Community Services or designee.

The Committee is to meet at least annually to review the adequacy of the Nuclear Decommissioning Financing Fund and to establish or revise the funding schedule.

This report is being submitted in accordance with the requirements of the Committee's Fourth Supplemental Order to NDFC 93-1, dated November 21, 1995 (Attachment A).

The Order requires that an Annual Decommissioning Update be submitted to the Committee in the format and with the information contained herein. It further requires that a Comprehensive Decommissioning Study be submitted in March 1998 and every
fourth year thereafter. The Comprehensive Decommissioning Update includes the contents of the annual report plus:

- A review and recalculation as necessary of the decommissioning estimate and the submittal of a report delineating and justifying assumptions and changes.
- A review of the escalation factor applied to the decommissioning estimate.
- A review and justification for any changes made to the contingency or uncertainty factor applied to the decommissioning estimate.


## 2. SEABROOK OWNERSHIP STRUCTURE

As provided in the Agreement for Joint Ownership, Construction and Operation of New Hampshire Units dated May 1, 1973, as amended (Joint Ownership Agreement), the Seabrook Nuclear Project (Seabrook Station) is owned jointly as tenants in common with undivided interests and all Joint Owners are licensees. Ownership interests of the Project are:

| Participants | Ownership <br> Share (\%) |  |
| :--- | ---: | ---: |
|  |  | 3.52317 |
| Canal Electric Company | 12.13240 |  |
| Great Bay Power Corporation | .07737 |  |
| Hudson Light \& Power Department | 11.59340 |  |
| Massachusetts Municipal Wholesale Electric Company | 2.89989 |  |
| Little Bay Power Corporation |  |  |
| New England Power Company | 9.95766 |  |
| New Hampshire Electric Cooperative, Inc. | 2.17391 |  |
| North Atlantic Energy Corporation | 35.98201 |  |
| Taunton Municipal Lighting Plant | .10034 |  |
| The Connecticut Light \& Power Company | 4.05985 |  |
| The United Illuminating Company | 17.50000 |  |

Each Joint Owner is responsible to pay their respective ownership share of the decommissioning costs by making monthly payments into the decommissioning fund. If amounts in the fund are insufficient at the time Seabrook Station is taken out of service, the Joint Owners are responsible to pay the balance of the actual decommissioning costs. In addition, Senate Bill 140 (1998 N. H. Laws 164:2) imposes additional funding

[^1]assurance provisions as discussed in Section III. 3 of the March 1999 decommissioning update.

The decommissioning funding obligation for Little Bay Power Corporation with respect to the $\$ 513$ million (1999 dollars) cost estimate ordered in the Report \& Order for NDFC 98-1 has been fully funded as part of Little Bay Power Corporation's acquisition of Montaup Electric Company's share of Seabrook Station.

## 3. OBJECTIVE OF THE DECOMMISSIONING FUND

RSA 162 - F:19 directs that a nuclear decommissioning financing fund be established in the office of the State Treasurer for each nuclear electric generating facility in the state. The Committee is directed by the RSA to establish a regular monthly schedule for payment of moneys into this fund by the owners of the facility. The monthly payments are to be adequate to reach the specified amount needed for decommissioning Seabrook Station Unit 1 at the end of its energy producing life, as determined by the Committee. The Committee may adjust the amount of the funds at any time during the energy producing life of the plant for changes in circumstances, need or technological advances.

The Committee's Report and Order on Docket 98-1, dated June 8, 1999 states that for purposes of funding for decommissioning, Seabrook Station's anticipated energyproducing life ends in 2015 and decommissioning is assumed to begin in 2015. The currently approved funding schedule, approved by the same Report and Order, provides for completion of funding by 2015 to support the assumed decommissioning beginning that year. Seabrook Station's operating license expires in October 2026. North Atlantic's recommended funding schedule assumes funding will be completed by 2015 and that decommissioning will begin in 2026 at the end of full licensed plant life.

## 4. ROLES AND RESPONSIBILITIES

State Treasurer-RSA 162-F:20 mandates that the New Hampshire State Treasurer administer each nuclear decommissioning financing fund. Responsibilities of the State Treasurer, spelled out in RSA 162 - F and the Seabrook Nuclear Decommissioning Financing Fund Master Trust Agreement (Master Trust Agreement), include providing approvals for:

- Appointment and replacement of the Trustee, the Investment Consultant, one or more Fund Managers and their respective compensation fee schedules.
- Revisions of the Investment Guidelines.
- Decommissioning Financing Fund Payment Schedule (Funding Schedule) which determines the monthly contribution of each Joint Owner.

In accordance with the Master Trust Agreement, the State Treasurer reviews and forwards the Investment Consultant's annual report to the Committee reflecting the performance of the Decommissioning Fund for the preceding year. After reviewing the Investment Consultant's report, the State Treasurer and the Managing Agent then submit a joint annual report (see Section II of this update) which includes the current inflation estimate, the estimated future earnings of the Decommissioning Trust and a statement on the adequacy of the Funding Schedule. Monthly reports from the Trustee are also reviewed and retained by the State Treasurer.

Managing Agent-North Atlantic Energy Service Corporation, a New Hampshire corporation (North Atlantic), pursuant to the Seabrook Project Managing Agent Operating Agreement, as amended (the Managing Agent Agreement), is the Managing Agent for the Seabrook Station Joint Owners. North Atlantic is responsible, under the terms of the Joint Ownership Agreement and the Managing Agent Agreement, for operation of Seabrook Station and for the development and modification of plans and cost estimates for the eventual decommissioning of Seabrook Station Unit 1. North Atlantic, a wholly owned subsidiary of Northeast Utilities, is also responsible for certain administrative duties to include:

- the collection of funds from the Joint Owners and the depositing of such funds into the decommissioning fund.
- providing payment calculations and schedule of payments
- acting as spokesman for the Joint Owners in dealings with the State of New Hampshire with respect to the Seabrook Nuclear Decommissioning Financing Fund.

Trustee -Two irrevocable trusts have been established for, and are independent of, each of the Seabrook Joint Owners for the purpose of holding and disbursing funds to be used in the decommissioning of Seabrook Station Unit 1. Trust "A" was established as a nuclear decommissioning reserve fund under Section $468 \mathrm{~A}^{2}$ of the Internal Revenue Code of 1986. Trust " $B$ " is not subject to the requirements of Section 468A.

[^2]Under the terms of the Seabrook Nuclear Decommissioning Financing Fund Master Trust Agreement, as supplemented (Master Trust Agreement), Citizens Investment Services Corp., a New Hampshire corporation, is currently the Trustee. The Trustee's responsibilities include holding, investing, reinvesting, transferring funds between the trusts, and disbursing principal and income of the trusts. The Trustee is also responsible for determining whether an investment direction by a Fund Manager (discussed below) is in compliance with the investment guidelines. Further rights and responsibilities of the Trustee are discussed in the Master Trust Agreement.

Investment Consultant-The Master Trust Agreement requires an independent investment consultant, appointed by the Managing Agent and approved by the State Treasurer. The investment consultant cannot be the Trustee or a Fund Manager and is responsible for:

- an annual review of the investment guidelines
- revisions to the investment guidelines, as appropriate
- at least an annual evaluation of the Trustee's or the Fund Manager's investment performance for the State Treasurer and Managing Agent
- annual inflation estimates and earnings projections for each Trust to the Managing Agent and State Treasurer.
- updates to the Funding Schedule.

Through the end of 1999 , the investment consultant was William M. Mercer Investment Consulting, Inc. In January 2000, North Atlantic was advised that William M. Mercer Investment Consultants planned to disengage from the nuclear decommissioning trust fund business, and that their lead consultant for Seabrook Station decommissioning fund work, Ramelle Hieronymus, would be leaving the firm to join Prime, Buchholz \& Associates of Portsmouth, New Hampshire. This firm is expanding its business into decommissioning trust fund work. Ms. Hieronymus has joined Prime, Buchholz, and continues to serve as the lead consultant for Seabrook Station decommissioning trust fund matters.

Fund Manager-The Master Trust Agreement provides the Managing Agent with the authority to appoint, subject to approval of the State Treasurer, one or more Fund Managers to manage the investment activity of a designated portion of each Trust. The Fund Manager is subject to oversight from the Trustee to ensure that the investment
direction taken is in compliance with the investment guidelines. Scudder, Stevens \& Clark, Inc., of Boston, Massachusetts, is currently the Fund Manager of the fixed income investments. The fund manager role does not apply to the current equity investments in an equity $\mathrm{S} \& P 500$ Index mutual fund.

Interfaces - The following chart depicts the interfaces between and among the various entities described above under roles and responsibilities.

## Roles and Responsibilities: Interfaces



## 5. COMPONENTS AND MECHANICS OF THE FUNDING SCHEDULE

The Decommissioning Financing Fund Payment Schedule or Funding Schedule is an annual payment schedule established by the NDFC pursuant to RSA $162-\mathrm{F}: 19$. The Funding Schedule, which is prepared by the Investment Consultant and approved by Managing Agent and the State Treasurer, establishes the payment requirements of each Joint Owner that will provide sufficient funds to decommission Seabrook Unit 1 at the end of its operating life. To determine the contribution of each Joint Owner, the following process is conducted:
a) The estimated cost of decommissioning Seabrook Station Unit 1 in present day dollars is determined. Section IV provides the projected decommissioning costs assuming decommissioning commences in either 2026 or 2015. Seabrook Station Unit 2 is not considered in the estimated cost ${ }^{3}$.
b) A decommissioning cost escalation factor, currently $5 \%$ annually ${ }^{4}$, is applied to the cost estimate to determine the total cost of decommissioning at the end of operating life.
c) The projected decommissioning cost is allocated to the Joint Owners based upon their respective ownership share. A separate Funding Schedule for each Joint Owner is then created. Each Joint Owner is responsible for its ownership share of the total cost.
d) Actual market values of investments within each trust for each Joint Owner are compared to the fund's target balances. The difference between actual values and the targeted balances are factored into future funding contribution calculations.
e) Individual Joint Owners elect investments from the available approved investment funds. Future earnings assumptions for each fund, estimated by the Investment Consultant, are applied to fund balances.
f) Estimated taxes and expenses for administrative activities of the trust are deducted from fund balances. Such expenses include Trustee and Fund Manager fees, Investment Consultant billings, audit fees and routine administrative expenses of the Committee.

[^3]g) The appropriate funding methodology and inflation estimates are applied. With the exception of years 1999 and $2000^{5}$, North Atlantic has applied an escalated funding methodology. Contributions are increased annually by the overall rate of inflation, currently estimated at $4 \%$, for the service life of the plant. Costs of decommissioning are thereby equitably distributed, in purchasing power terms, over all future generations of ratepayers.

The proposed revised funding schedule is provided in Attachment D2.

## 6. DEFINITION OF TERMS

Decommissioning-According to RSA 162 - F:14, decommissioning of a nuclear electric generating facility means, but is not limited to, any or all of the following:
A. Removal, relocation, shipment, containment, demolition, dismantling or storage or a combination thereof of any radioactive equipment, materials, nuclear wastes or contaminated structures and future and present storage of radioactive debris.
B. Restoration and rehabilitation of the physical and aesthetic appearance of the decommissioning site.

The decommissioning cost estimate for Seabrook Station Unit 1 upon which the current and proposed funding schedule is based provides for the removal of structures and decontamination to the extent that the facility operator may have unrestricted use of the site with no requirement for an NRC license. It provides for the clearing of above-grade structures and site improvements and the return of the land to a state consistent with adjacent areas.

Inflation-An estimate of the overall rate of inflation in the economy looking forward to the year 2026. The decommissioning funding schedule is designed such that Joint Owner contributions increase by the overall inflation rate each year. The rate that is currently used and that is recommended in this annual update is $4 \%$.

Decommissioning Cost Escalation-The projected annual rate of increase of the estimated cost to decommission Seabrook Station Unit 1 at the end of plant life. The methodology for calculating decommissioning escalation rate is described in Section IV. The decommissioning escalation rate is applied to the current decommissioning estimate to calculate the actual amount of money needed in the fund when dismantling commences. Decommissioning escalation is not identical to inflation since the increase in certain components of decommissioning costs may be greater or less than the overall

[^4]inflation rate. The composite decommissioning cost escalation rate used in this annual update is $4.0 \%$ for decommissioning in 2015 and $5 \%$ for decommissioning in 2026. The column labeled 'Target Cost' in the funding schedule reflects these cost escalation rates.

Low Level Radioactive Waste (LLRW) Contingency Factor-This is a contingency factor designed to account for the potential for incurring access fees and surcharges in order to dispose of LLRW generated by decommissioning. The methodology for calculating this contingency factor is discussed in Section IV.

Decommissioning Delay Contingency Factor-This is a contingency factor designed to account for the possibility that the absence of a permanent disposal site for spent fuel or emerging regulatory requirements will increase the decommissioning costs. The methodology for calculating this contingency factor is discussed in Section IV.

Escalating Funding-A method of funding whereby contributions increase every year. For decommissioning purposes, annual contributions are escalated each year, at the overall rate of inflation, so that each generation of rate payers pay the same proportional share of the ultimate cost of decommissioning. Escalated funding reflects funding in real dollars.

Levelized Funding-A method of funding whereby contributions remain constant every year. For example, the total cost of decommissioning in the year 2026 would be funded in equal annual amounts although external factors, such as escalation rate or earnings fluctuations, could affect the collection levels. The current generation of ratepayers would bear a greater economic burden than future ratepayers since future dollars would be worth less in purchasing power due to inflation. Levelized funding reflects funding in nominal dollars.

Nominal Dollars-These are dollars associated with levelized funding. The dollar amount remains the same each year but current day ratepayers are paying more in terms of purchasing power than future ratepayers due to inflation.

Real Dollars-These are dollars associated with escalating funding. Each generation of ratepayers is paying the same real basis in inflation adjusted dollars. The purchasing power of what they are paying, therefore, remains constant over time.

Low Level Radioactive Waste (LLRW)-Radioactive waste that is not classified as high level radioactive waste, transuranic waste, spent nuclear fuel, or byproduct material as defined in section 11e.(2) of the Atomic Energy Act (uranium or thorium tailings and waste). All radioactive products of decommissioning Seabrook Station are LLRW except the spent nuclear fuel, which is high level radioactive waste, and a small volume of
radioactive waste identified in the decommissioning cost estimate, as 'greater than Class C' waste ${ }^{6}$.
High Level Radioactive Waste-High level radioactive waste resulting from the decommissioning of Seabrook Station is nearly all spent nuclear fuel. A small percentage of the high level radioactive waste consists of GTCC waste as described above.

## 7. ACTUAL VS. TARGET FUND BALANCE AS OF DECEMBER 31, 1999

As of year end 1999, the actual decommissioning fund market values exceeded the targeted balances in the approved Funding Schedule by $\$ 13.0$ million, as a result of prefunding of the Little Bay Power Corporation obligation and better than targeted investment performance.

$$
\begin{array}{ll}
\text { Actual Fund Market Values at 12/31/99 (Trustee Reports) } & \$ 126.6 \text { million } \\
\text { Targeted Fund Balances at } 12 / 31 / 99 \text { (Funding Schedule) } & \$ 113.6 \text { million }
\end{array}
$$

The funding schedule submitted for approval with this Annual Decommissioning Update recognizes this difference and trues it up over the remaining life of the fund.

A graph of historical and future comparisons can be found in the Investment Consultant's Review of Funding Schedule and Investment Assumptions dated March, 2000 provided with the joint report from the State Treasurer and North Atlantic in Attachment C.

Annual earnings received and expenses incurred, including taxes paid, for the year 1999 are provided in the following table.

| Fund | Earnings <br> (thousands of dollars) | Expenses \& Taxes <br> (theusands of dollars) |
| :--- | ---: | ---: |
|  | $2,542.3$ | 281.3 |
| 1B (Qualified) | $1,419.5$ | $1,095.1$ |
| 2 (Non-Qualified) | $1,109.3$ | 72.2 |
| 3 (Non-Qualified) | 36.5 | 1.7 |
| 4 (Non-Qualified) | 10.4 | 0.8 |
| 5 (Non-Qualified) | 537.8 | 19.2 |
| Total | $\mathbf{5 , 6 5 5 . 8}$ | $\mathbf{1 , 4 7 0 . 3}$ |

[^5]
## 8. DESCRIPTION OF THE INVESTMENT GUIDELINES

Investment Guidelines have been established, pursuant to the Master Trust Agreement, to control investment risk of the decommissioning funds while maximizing potential investment gains. Currently, the objectives of the current Investment Guidelines as approved by the State Treasurer are to:

- Preserve the purchasing power of principal by achieving investment earnings in excess of inflation.
- Preserve the principal from market value erosion
- Employ multiple asset classes to allow for prudent diversification and the resultant lowering of return volatility
- Invest all assets so as to adhere to the prudent investor standard and to maintain the Fund's tax-qualified status, where appropriate.

The Guidelines are to be reviewed at least annually by the Investment Consultant and all revisions are approved by the Managing Agent and the State Treasurer.

## II. FINANCIAL

The financial update consists of the following that are provided as attachments to this report:

- Attachment B: Annual Report from the New Hampshire State Treasurer and North Atlantic Energy Service Corporation to Mr. Douglas L. Patch, Chairman, Nuclear Decommissioning Finance Committee dated March 31, 2000.
- Attachment C: Seabrook Nuclear Decommissioning Financing Fund - Review of Funding Schedule and Investment Assumptions, dated March, 2000 by Prime, Buchholz \& Associates.
- Attachment D1-D3: Joint Owner Funding Schedules
- Attachment D1-Scenario 1: Escalated funding through 2026 with decommissioning commencing in 2026.
- Attachment D2-Scenario 2: Escalated funding through 2015 with decommissioning commencing in 2026.
- Attachment D3-Scenario 3: Escalated funding through 2015 with decommissioning commencing in 2015.

Section V provides some overview information on the relative magnitude of funding contributions for these three scenarios and provides a recommendation on which of these scenarios should be adopted.

## III. TECHNICAL ISSUES UPDATE

## 1. LOW LEVEL RADIOACTIVE WASTE DISPOSAL AT DECOMMISSIONING

Two of the three facilities that currently accept LLRW from commercial nuclear power plants--Envirocare, Barnwell and Richland--remain available to take LLRW from Seabrook Station. The Richland, Washington facility is open only to member states of the Northwest and Rocky Mountain Compacts. Envirocare is open to all states as long as the LLRW meets its radiation and curie content standards. Envirocare of Utah is permitted to accept only Class A ${ }^{7}$ LLRW. In October 1998, the State of Utah approved a license renewal for Envirocare, which allows the facility to accept essentially all Class A LLRW. The current decommissioning cost update is based upon the last comprehensive cost study by TLG in 1997-98 and provided as Attachment B to North Atlantic's last comprehensive update submitted in March 1998. The 1997-98 study assumes the more restrictive rules in effect before the license renewal, and is, therefore, conservative with respect to the portion of the LLRW waste that assumed to be shipped to Envirocare. The Barnwell, South Carolina facility accepts Class A, B, and C LLRW, and is open to all states except North Carolina.

Two significant events with potentially important impacts on the LLRW disposal assumptions for Barnwell and Envirocare have been announced since North Atlantic's March 1999 decommissioning update.

First, in December 1999, a task force established by Governor Hodges of South Carolina recommended that South Carolina form a LLRW compact with Connecticut and New Jersey, the two current members of the Northeast Compact. Governor Hodges has announced his support for this approach. In February 2000, both the South Carolina House and Senate introduced proposed legislation to implement the new compact agreement. Because the Northeast Compact, as ratified by the U.S. Congress, authorizes its compact commission to approve the admission of additional member states, no additional federal approvals are projected to be needed. Neither the existing compact provisions nor the proposed implementing legislation in South Carolina would exclude access to Barnwell for out-of-region LLRW. In fact, the legislation in South Carolina includes a provision to approve agreements for access by out-of-region generators. However, South Carolina officials have indicated that out-of-region access could be significantly reduced within a year of enactment of the legislation and could be phased out completely within 5-8 years. Should this happen, Seabrook Station would no longer have access to the Barnwell disposal site.

[^6]Connecticut and New Jersey are reported to support the proposal for the new compact arrangement and to have offered financial incentives in support of the proposed new compact. The implementing legislation in South Carolina includes, as a pre-condition, that the Northeast Compact make a payment of $\$ 12$ million to the State of South Carolina.

Second, in November 1999, Envirocare of Utah made application to the State of Utah for approval to expand its disposal services to include Class B and Class C LLRW. Commissioners in Tooele County, Utah where the Envirocare facility is located have already approved the expanded use of the facility. State of Utah approval remains to be received. Based upon history to date, it appears reasonable to assume that the Envirocare site will be available to receive Class A, B, and C LLRW from New Hampshire if the Envirocare plan is approved. No information on Envirocare's proposed disposal fee structure has been announced to date. Therefore, North Atlantic has no basis at this time to estimate or speculate what such rates might be or the extent to which any future Envirocare disposal rates might be higher or lower than current fees for Barnwell. Accordingly, for purposes of this annual update, North Atlantic has not changed the assumed disposal rates or projected cost escalation factors for LLRW disposal. North Atlantic will continue to follow the Envirocare and Barnwell matters closely and will provide additional information in future updates to the NDFC.

North Atlantic currently has operational LLRW disposal contracts with Envirocare of Utah and the Barnwell, South Carolina LLRW facility operated by Chem-Nuclear Systems (CNS). North Atlantic has been shipping LLRW for disposal since 1995. In 1999, North Atlantic also began to ship LLRW to GTS Duratek, a company with LLRW processing facilities in Tennessee. Depending upon the nature of the LLRW involved, this vendor may trans-ship the material to a disposal site for burial or may apply separation and volume reduction methods to minimize the material requiring disposal at a burial site. North Atlantic's experience to date with the use of GTS Duratek indicates that this approach will have a major impact on the volume of material requiring disposal at a burial site. For 1999 , North Atlantic shipped more than 16,000 cubic feet of material to this processor and projects that only about $10 \%$ of this material will require burial at a disposal site. From the initiation of operations in 1990 through the end of 1999, North Atlantic has shipped a total of about 9500 cubic feet of LLRW requiring disposal at Barnwell or Envirocare. About $92 \%$ of this material has been Class A LLRW. Additional LLRW from normal plant operations will continue to be generated at a slow rate as a result of aggressive efforts at the plant to minimize this material. Additional shipments will be made from time to time during operations. The decommissioning cost study assumes that LLRW generated during the operational phase of the plant will have been shipped off site for disposal prior to the start of decommissioning. No costs are included in the decommissioning cost study for disposal of operational phase LLRW.

The following are some additional developments regarding LLRW disposal matters. Table 1 also provides an overview of the status for existing disposal sites, for activities associated with LLRW compacts, unaffiliated states, and related matters.

## Related to the Texas Compact:

- Waste Control Specialists (WCS) has offered to work with the State of Texas in evaluating an existing WCS site as a possible site for the Texas Compact. The existing WCS site in Andrews County, Texas is currently licensed for long-term storage of certain LLRW, but is not licensed to dispose of such material. Texas legislative action will be needed to pursue this option. The legislature will not convene until January 2001.
- Envirocare of Texas has offered to work with the State of Texas to develop an assured-isolation or disposal site for the Texas Compact. Envirocare of Texas currently has a license application pending for a mixed waste treatment and storage facility in Andrews County, Texas.
- In December 1999, the Texas Department of Health temporarily suspended review of Envirocare of Texas' license application for a LLRW storage facility in Ward County, Texas. The agency has concerns with information in the application that implies that Envirocare of Texas may be planning for LLRW disposal, not just storage. The agency has requested changes to the application.


## Related to the Southwest Compact:

- In July 1999, Governor Davis of California announced that a new Advisory Group on LLRW Disposal to be chaired by University of California President Richard Atkinson would be assembled to provide recommendations on viable options for the disposal of LLRW. President Atkinson announced the advisory group members in October 1999. In December 1999, he announced that the advisory group would not be addressing Ward Valley. The group expects to provide recommendations to Governor Davis in the spring of 2000 .


## Related to Barnwell:

- In November 1999, Nuclear Fuel Services and American Ecology, corporate parent of US Ecology, operator of the LLRW disposal facility at Richland, Washington, submitted a joint preliminary bid for portions of Waste Management Nuclear Services which includes Chem-Nuclear Systems, the current operator of the Barnwell disposal facility. In addition to its Chem-Nuclear Systems component, Waste Management Nuclear Services also provides radioactive waste management services to the federal government and other commercial radioactive waste management services.


## Related to private LLRW disposal initiatives:

- In October 1999, Safety-Kleen Corporation announced that it was withdrawing its request for a permit amendment to allow disposal of LLRW at its Tooele County, Utah hazardous waste landfill.
- In September 1999, Laidlaw, Inc announced a plan to sell its $44 \%$ interest in SafetyKleen Corporation.


## Other matters of general interest:

- In September 1999, the U.S. General Accounting Office released a report reviewing the status of commercial LLRW management by states and compacts. The report, requested by Senator Murkowski of Alaska, Chairman of the Senate Committee on Energy and Natural Resources, does not recommend any changes to the existing waste management system, but does provide an analysis of three options available to Congress to address future disposal access concerns. Options addressed included retention of the existing compact approach, repeal of the compact legislation, and making DOE responsible for LLRW disposal.
- In August 1999, Wisconsin Public Service awarded a contract to GTS Duratek, Siemens Power Corporation, and Bechtel Power Corporation to process and recycle two retired steam generators from Kewaunee Nuclear Power Plant as an alternative to burial at a waste disposal site. The steam generators will be transported to GTS Duratek's facilities in Tennessee where most of the radioactivity will be removed and the remaining metal processed for use in shield blocks at DOE facilities. The project will take about three years to complete and will result in cost savings for Wisconsin Public Service and DOE $^{8}$.
- Since North Atlantic's March 1999 decommissioning update, Maine Yankee has approached the NRC seeking approval for on-site burial of concrete rubble and reinforcing material from site structures such as the containment structure or other buildings that could have low levels of radioactive remaining after decontamination. The proposal is an alternative to off-site burial of this material at a LLRW disposal site $^{9}$. The NRC has taken no action to date on the request. In December 1999, the Environmental Protection Agency provided written comments to the NRC noting several concerns with the proposed concept. In January 2000, the Advisory Committee on Nuclear Waste (ACNW) wrote to the NRC Chairman suggesting that the method of measuring and monitoring residual radioactivity for this concept should be consistent with that used for other decontamination and decommissioning

[^7]activities or waste disposal activities. The ACNW suggested that the industry should take the lead in developing a basis for this process, and disagreed with some stated concerns by others that rubblization may lead to a proliferation of LLRW disposal sites. In February 2000, Maine's Attorney General concluded that a strict reading of Maine's Nuclear Waste Activity Act indicates that Maine Yankee's proposal could be seen as creating a LLRW disposal site in Maine ${ }^{10}$. The Attorney General suggested that Maine's legislature revisit the issue given the significant changes over the years in the field of LLRW management. This matter has significance relative to the Texas Compact since the compact provides that waste generated within a party state must be disposed of at a regional facility to be located in Texas. Maine Yankee is reported to disagree with the Attorney General's conclusion, but is also reported to have taken the position that the proposed approach for the rubble will not be pursued if it turns out that the approach constitutes a LLRW disposal site in Maine.

## 2. HIGH LEVEL RADIOACTIVE WASTE DISPOSAL AT DECOMMISSIONING

## Status for Permanent Repository

The March 1999 Seabrook Station decommissioning update provided summary information on the Yucca Mountain viability assessment issued by the Department of Energy (DOE) in December 1998. Since that time, the DOE has continued with work to assess the proposed Yucca Mountain site to support a decision on whether or not to recommend this site to the President. As detailed in the viability assessment's major milestone schedule, the DOE plans to make this decision in 2001. Assuming a positive recommendation from the DOE in 2001, DOE's license submittal to the NRC in 2002, successful repository licensing, and resolution of transportation infrastructure issues, spent fuel acceptance at the repository would begin in 2010.

In August 1999, the DOE released its Draft Environmental Impact Statement (EIS) on Yucca Mountain. The Draft EIS addresses the possible environmental impacts that may result from the construction, operation, monitoring, and eventual closure of the repository. The Draft EIS also considers the possible impacts of transportation of spent fuel to the repository and the impacts of continuing to store spent fuel at commercial and DOE sites (where it was generated) in lieu of emplacement in a permanent repository. The draft EIS concludes that long-term performance of the proposed repository would result in low peak exposures ${ }^{11}$ and that small, short-term health impacts could result due primarily to radiological and non-radiological ramifications of transporting spent fuel and high level waste to the repository.

[^8]If the repository is not built and spent fuel and high level waste are stored at generator sites around the country, there are no transportation-related impacts and other short-term impacts are similar to impacts with a repository. Without a repository, the Draft EIS concludes that significant long-term health impacts could arise in the event of loss of long-term institutional control ${ }^{12}$ at the various local storage sites.

The 180-day public comment period on the Draft EIS ended on February 9, 2000. Public meetings at several locations around the country were convened during the comment period. Comments on the Draft EIS will be addressed in the development of the Final EIS to be issued prior to the DOE's decision on whether or not to recommend development of Yucca Mountain.

In September 1999, based upon its ongoing evaluation of Yucca Mountain technical issues and its evaluation of Nuclear Waste Technical Review Board observations and recommendations to improve repository performance, DOE's Office of Civilian Radioactive Waste Management announced its intention to select the next generation design concept for the repository. The revised design features improve thermal management techniques to enhance proposed repository performance relative to the reference design concept discussed in the 1998 Viability Assessment.

On November 30, 1999, the DOE published general guidelines for the recommendation of repositories ${ }^{13}$. The DOE's proposed criteria and methodology are based upon the NRC's proposed rule as published in the Federal Register in February 1999 ${ }^{14}$. Public meetings on the NRC proposed rule were held in March 1999. The comment period on the NRC proposed rule closed in June 1999. A final NRC rule has not yet been issued.

## Private Spent Fuel Storage Initiatives

Two private spent fuel storage initiatives continue to be pursued. The first, Private Fuel Storage, LLC (PFS), is a limited liability corporation formed by a consortium of utilities seeking to build a 40,000 metric ton spent fuel storage facility on land leased from the Goshute Indian tribe at its reservation in Tooele County, Utah ${ }^{15}$. In December 1996, PFS signed an agreement ${ }^{16}$ with the Goshutes to lease the land for the proposed site. In June 1997, PFS filed a license application with the NRC. The licensing process continues. Because the proposed site uses Federal trust lands (the reservation), the project remains

[^9]viable despite opposition from the Governor of Utah and other State of Utah officials ${ }^{17}$. Court suits challenging the federal approval of the lease remain open. In December 1999, the NRC issued a partial positive evaluation of safety and operational issues for this proposed site ${ }^{18}$.

The second private initiative is the Owl Creek Energy Project, a private initiative by NEW Corporation, a Wyoming company working to develop a proposed 40,000 metric ton temporary storage site in Wyoming. NEW Corporation has partnered in this venture with Nuclear Assurance Corporation International (NAC), an Atlanta based company with extensive experience in the United States and abroad in spent fuel transportation and storage matters. A Project Team of NEW Corporation, NAC International and other supporting companies is actively working with the State of Wyoming to develop a specific proposal for consideration. The team is planning to adapt a generic DOE facility design to its specific site. A NRC Safety Evaluation Report on the generic design is projected to be issued in 2000 . Indications are that the project will seek Wyoming legislative approvals in 2001 and will file a license application with the NRC in 2001. The facility could be operational as early as 2004 and operate for forty years.

## Related Matters

In March 1999, the DOE opened the Waste Isolation Pilot Plant (WIPP), the nation's first underground repository for defense-generated transuranic radioactive waste. WIPP, located in New Mexico, is designed to demonstrate the safe, permanent disposal of these wastes, which are placed in excavated rooms about a half-mile underground in a stable salt formation. WIPP is not applicable to Seabrook Station's high-level radioactive wastes, but the project is significant in that many of the same issues of repository performance and waste transportation have been addressed in the process of putting this repository into operation.

In November 1999, the DOE released a report describing a roadmap for developing accelerator transmutation of waste (ATW) technology and identifying issues to be resolved in order to determine the future technical viability of the technology. In 1999, Congress directed the DOE's Office of Civilian Radioactive Waste Management to complete a study of ATW before the end of FY1999. ATW is a concept involving the application of linear particle accelerator technology to "convert" certain of the long-lived radioactive materials in spent fuel to short-lived or stable materials. The report is a synthesis of information gathered from worldwide experts, national laboratory staff, and consultants. The report concludes that implementation of the concept may be viable but would require many years of additional research and a significant investment in research

[^10]and development funding. Although the report includes information on the possible future impacts of ATW technology on the permanent repository program ${ }^{19}$, there is nothing in the report to suggest that North Atlantic's major assumptions concerning the future disposition of spent fuel are impacted. Funding for additional ATW work has been approved in the current DOE budget.

## Legislation and Rulemaking

The March 1999 decommissioning update provided information on H.R. 45, The Nuclear Waste Policy Act of 1999, which was introduced in January 1999. The key features of this legislation included development of a 40,000 metric ton spent fuel temporary storage facility to begin operation in 2003, a permanent repository by 2010 with a capacity to be established by the Secretary of Energy, and the requisite transportation planning, training, and technical assistance to states, emergency responders, and labor organizations. H.R. 45 advanced through the House Commerce Committee in April 1999. In June 1999, S. 1287, the Senate version of the Nuclear Waste Policy Act, cleared the Senate Energy Committee. This version of the bill made provision for early acceptance of spent fuel at or near Yucca Mountain by 2007, authorized the DOE to take title to spent fuel as an option for resolving lawsuits with utilities, authorized the NRC rather than the EPA to set the radiation protection standard for Yucca Mountain, and applied the spent fuel transportation model established for the Waste Isolation Pilot Plant. The Senate bill also included provisions for utilities to transfer spent fuel to a private storage facility for cases where continued plant operation would be jeopardized unless spent fuel was removed. The Senate and House continued to debate these proposals until November 1999 when Senator Murkowski, the major sponsor for the Nuclear Waste Policy Act of 1999, announced that efforts to pass the legislation in 1999 had been discontinued. On February 10,2000 the Senate passed S. 1287 with a final vote of $64-34$, just short of the margin needed to override an expected presidential veto, and the bill was passed to the House of Representatives on February 14, 2000.

In December 1999, the NRC issued an advance notice of proposed rulemaking ${ }^{20}$ seeking public comments on a proposal to require licensees to notify federally recognized Native American Tribes of planned shipments of HLRW or spent nuclear fuel through tribal lands. The proposal was issued in response a request from Native American tribes and would require that the tribes receive the same notification as currently required for state Governors or their designees within seven days of any shipment.

## Litigation

In April 1999, the U.S. Court of Federal Claims granted a DOE motion to dismiss a claim for damages by Northern States Power Company and other major utilities seeking more

[^11]than $\$ 4.5$ billion in damages from DOE's failure to meet a contractual deadline to begin disposing of spent nuclear fuel. The basis for the decision was that under the Standard Contract with DOE, a utility claim for damages must be addressed pursuant to the dispute provisions of the Standard Contract. These provisions call for utilities to make an initial filling with the DOE contracting officer with subsequent adjudication before the DOE Board of Contract Appeals. The court ruled that these steps should have been used before bringing the matter before the Federal Claims Court. ${ }^{21}$ In May 1999, Northern States Power appealed the dismissal to the U.S. Court of Federal Appeals. In July 1999, the U.S. Court of Federal Claims issued separate orders staying further proceedings in all other cases involving operating nuclear reactors pending a final decision by the U.S. Court of Federal Appeals in the Northern States Case. Thirty-two states and state agencies and a number of utilities ${ }^{22}$ have filed briefs supporting Northern State Power's position. This matter remains open.

In August 1999, Wisconsin Electric Power Company filed a complaint with the U.S. Court of Appeals for the District of Columbia claiming a lack of DOE cooperation during negotiations with the utility. Wisconsin Electric is seeking a declaration ordering DOE to provide financial and other relief for its failure to take title to the utility's spent fuel.

## Seabrook Station

An update to the projections for Seabrook Station spent fuel discharges for future operating cycles continues to indicate that the existing fuel pool and fuel pool storage rack design will provide the capacity to store spent fuel until 2010. Given the current projections in the DOE Viability Assessment for Yucca Mountain, DOE will not begin to accept spent fuel until 2010 at the earliest. Given Seabrook Station's projected position in the queue for shipping spent fuel, the DOE would not begin to take fuel from Seabrook Station for several years after 2010.

Unless interim offsite storage of spent fuel becomes available prior to the end of the fourteenth fuel cycle in 2011, some additional site storage capacity will be needed to support continued operations. Available options are to implement an Independent Spent Fuel Storage Installation (ISFSI) which would remove some spent fuel from the spent fuel pool and place it in a licensed dry fuel storage facility on site, or to implement design changes ${ }^{23}$ to increase capacity. For purposes of this decommissioning update, North Atlantic has assumed that there will be no available private storage facility for spent fuel. North Atlantic has also assumed that there will be no design changes to the spent fuel pool or spent fuel racks to increase capacity. Therefore, the update assumes that a site-

[^12]based dry spent fuel storage facility will be developed and licensed to support continued operation after about 2010. A portion of the capital cost for such a facility is assumed to be a decommissioning cost.

For purposes of the March 2000 decommissioning update, North Atlantic has evaluated several scenarios, each of which results in different on-site spent fuel storage requirements. Scenarios considered are as follows:

- Shutdown and decommissioning at the end of full licensed life in 2026.
- Consistent with the NDFC Report \& Order 98-1, the impact of a 2015 permanent shutdown is addressed.
- For both the 2026 and 2015 shutdown cases, the update considers nominal cases for which the DOE begins to accept spent fuel at a permanent repository in 2010 and initially takes spent fuel from Seabrook Station beginning in 2020.
- Consistent with updates and comprehensive cost studies since 1996 , the update continues to consider the impact of an additional 5-year delay in DOE acceptance of spent fuel at the repository with a corresponding 5-year delay in the initiation of spent fuel removal from Seabrook Station.

Section IV provides the results for the updated projection of decommissioning costs for the cases considered. Section IV includes the updated projection of the cost for the special delay contingency.

## 3. DECOMMISSIONING REGULATORY REVIEW

During 1999, no additional regulations or changes were implemented governing decommissioning. Several initiatives have been undertaken which may result in rulemaking or legislation in the next twenty-four months.

## Federal

In August 1999, the NRC Commissioners directed the staff to develop rulemaking for decommissioning trust provisions to provide a regulatory structure that will enhance the regulatory predictability and stability of license transfers. ${ }^{24}$ The staff was also directed to develop draft legislative text that would make explicit the NRC authority over a former licensee that retains control over decommissioning funds after a license transfer.

- Based on the staff's review of decommissioning funds for 122 reactor units, the staff reaffirmed that accelerated funding was not cost-beneficial, given the increased costs to licensees associated with this funding mechanism without apparent commensurate safety benefits.

[^13]- To support the transfer of decommissioning trust funds, licensees have been working through NEI to promote legislation to allow the transfer of funds as part of a plant ownership sale on a tax exempt bases. In addition Congress has proposed on at least one occasion the allowance to contribute to a qualified fund a greater than levelized contribution when authorized by a state or federal governing body.

Since the March 1999 decommissioning update, both the House and Senate introduced bills in the $106^{\text {th }}$ Congress targeted at resolving tax code provisions that are problematic as a result of various aspects of industry restructuring. In July 1999 the New Hampshire House and Senate issued a concurrent resolution urging the Congress and the Internal Revenue Service to modify tax laws to broaden the ability of taxpayers to make taxdeductible contributions to decommissioning trust funds. Since the last decommissioning update, North Atlantic has continued its involvement with an industry group actively seeking to achieve these same reforms in the tax code. Most of the decommissioning fund provisions proposed by the industry survived in the tax reform bill that was eventually passed, but was vetoed by the President. Provisions dealing with elimination of the tax penalty associated with funding at a rate greater than levelized funding were not included in the tax reform bill. The industry continues to lobby for reforms to the tax code provisions impacting decommissioning trust funds. The prognosis for success remains very uncertain. On the positive side, the IRS has issued private letter rulings allowing the transfer of qualified funds as part of a plant sale without tax penalties. There is good reason to believe that any future sale of portions of the Seabrook Station ownership would also involve favorable tax treatment with respect to the transfer of qualified funds. The prognosis for tax code changes to eliminate the disincentive to accelerated funding (greater than levelized) remains highly uncertain.

There have been no revisions to NUREG-1307-Report on Waste Disposal Charges impacting the current decommissioning update. This document includes guidance on methods acceptable to the NRC for the escalation of decommissioning cost for the reference plants used as a basis for the minimum funding requirements per 10 CFR 50.75 . Revision 8, issued in December 1998, includes a provision for a significant reduction in the cost escalation factor applied to low level radioactive waste burial costs. Revision 8 has been applied to the calculation of the NRC minimum funding for Seabrook Station as presented in Table 7.

In December 1999, the NRC conducted a workshop to discuss entombment as a decommissioning option. ${ }^{25}$ During the workshop, the NRC presented information on the suitability of utilizing entombment as a viable option, depending on site-specific circumstances. The primary concerns centered on monitored storage for a period in the range of 100-300 years and the infiltration of ground water due to shallow water tables.

[^14]Since Seabrook is located in close proximity to populated areas and is an area of a shallow water table, North Atlantic does not believe that long-term entombment is a viable option.

In June 1999, the NRC staff recommended to the Commissioners a consolidation of a number of ongoing rulemakings related to decommissioning into one integrated rule and an initiative for achieving overall improvements in decommissioning recommendations. ${ }^{26}$ The proposed rulemaking is intended to clarify ambiguities and uncertainties regarding which regulations do or do not apply to decommissioning nuclear power plants. To accomplish this goal, the staff recommended a focused and orderly review of the bases of all regulations and requirements applicable to 10 CFR Part 50 license holders. It is the staff's conclusion that establishing a new part for decommissioning will be the most effective approach, in terms of contributing to the overall clarity of decommissioning requirements. The staff has established a twenty-four month schedule to implement rulemaking once Commissioner approval is obtained.

## State

In August 1999, the State of New Hampshire announced a settlement agreement with PSNH in the matter of restructuring. North Atlantic Energy Corporation's share of the decommissioning funding associated with the $\$ 513$ million 1998 dollar target approved by the NDFC in its Report and Order for docket $98-1$ was incorporated as part of the proposed stranded cost recovery charge in the agreement. The agreement also included provisions for any party to request adjustments to the $\$ 513$ million target decommissioning cost at any time up to "competition day."

## 4. STATUS OF DECOMMISSIONED PLANTS

Table 2 has been updated based upon information from industry contacts for the listed plants. There have been no additions to the list since the last update in March 1999.

## 5. POSITION ON ANTICIPATED ENERGY PRODUCING LIFE

North Atlantic's testimony in NDFC Docket 98-1 presented information in support of its position that Seabrook Station could be expected to achieve, and possibly exceed, its current licensed life that expires in October 2026. In that proceeding, the issue of anticipated energy producing life was debated in a period of substantial uncertainty regarding the ramifications of electric utility industry deregulation and restructuring and in the face of a spate of recently announced nuclear plant closings. Some of the parties in

[^15]the proceeding cited the significant number of plants that had been permanently shut down before the end of their full licensed life as well as projected adverse plant economics as sufficient evidence to conclude that Seabrook Station might not achieve its full licensed life. Regarding the history of plant closings, North Atlantic argued that each of the premature plant closings was the result of circumstances unique to each plant and that it was inappropriate to apply this history to project Seabrook Station's anticipated plant life. North Atlantic further argued that Seabrook Station's future is more likely to be driven by how well it performs, how successful it can be in managing its costs while maintaining good plant performance, and how its costs stack up against the going price for power in the market place.

In its Report and Order of June 8, 1999 for Docket $98-1$ the NDFC concluded that decommissioning funding should assume an anticipated energy-producing life of twentyfive years with decommissioning assumed to begin in 2015. Regarding the conclusion on anticipated energy-producing life, the Report and Order states ${ }^{27}$ :
> "The committee acknowledges uncertainty is inherent in making assumptions about the plant's anticipated energy-producing life, and that reasonable minds may differ on this issue. However, based on a careful assessment of the evidence before it, the Committee believes that its present assumption is reasonable. No inference should be drawn, however, that the assumption on life expectancy adopted in the accompanying Order is likely, or unlikely, to be adopted again in future proceedings. The Committee anticipates that the funding approach ordered out of this proceeding will be revisited in 2000 to ensure that the approach continues to make sense in terms of NRC regulations, tax laws, state and federal law, and New Hampshire restructuring decisions."

Anticipated energy-producing life is not a required component of an annual decommissioning update. However, given the specific language above from the Report and Order for Docket 98-1, North Atlantic concludes that it is appropriate to address this topic again in this annual update. Accordingly, North Atlantic has reviewed the basis for its positions presented in Docket 98-1 in view of industry experience since that time and concludes that, if anything, industry events since the issue of anticipated energyproducing life was last debated tend to strengthen North Atlantic's position. To borrow from the Report and Order for $98-1$, reasonable minds may continue to differ on this issue, but many industry developments must be viewed as positive in terms of the impact on projected energy-producing life.

First, the spate of announced nuclear power plant closings supporting arguments for reduced energy-producing life has not continued. No new plant closing announcements have been made since the $98-1$ proceedings. In fact, the anticipated premature shutdown and decommissioning of Oyster Creek nuclear generating station has been pre-empted by

[^16]the announced sale of the plant. North Atlantic's positions presented in Docket 98-1 ${ }^{28}$ have been strengthened by the continued operation of the currently licensed nuclear power plants during the nearly two years since this testimony was filed. Testimony ${ }^{29}$ at that time noted that nearly $90 \%$ of the plants that began operation in the period from 1970 to 1974 continued to operate. This is still the case and reinforces North Atlantic's position that it is more likely than not that Seabrook Station will operate for greater than 25 years. North Atlantic continues to support the position that the small number of plants that have shut down prematurely must be viewed in the context of the large number of plants that have not and that continue to operate. Each plant is unique and must be evaluated on its own merits and in the context of its particular circumstances.

Industry developments throughout 1999 have been extensive, impacting individual nuclear plants and the industry infrastructure. Significant developments in 1999 included the following:

- AmerGen ${ }^{30}$ announced an agreement to purchase all of Nine Mile Point 1 (began commercial operation in December 1969) and $59 \%$ of Nine Mile Point 2 (began commercial operation in March 1988). Subsequently, Rochester Gas \& Electric, a joint owner of Nine Mile Point 2, announced it would exercise it right-of-first-refusal to acquire controlling interest in Nine Mile Point 2 and to acquire Nine Mile Point 1. AmerGen continues to pursue plans to purchase these plants.
- AmerGen completed purchase of Three Mile Island Unit 1 (began commercial operation in September 1974).
- AmerGen completed purchase of Clinton nuclear station (began commercial operation in November 1987).
- Entergy Corporation announced it had begun negotiations to acquire the James A. FitzPatrick (began commercial operation in July 1975) and Indian Point 3 (began commercial operation in August 1976).
- AmerGen announced an agreement to acquire Vermont Yankee (began commercial operation in November 1972)
- AmerGen announced it would acquire Oyster Creek (began commercial operation December 1969).
- Carolina Power and Light Company announced the purchase of Florida Progress Corporation including its Crystal River 3 (began commercial operation in March 1977).
- Entergy Corporation acquired Pilgrim (began commercial operation in December 1972).

[^17]- British Nuclear Fuels, Limited acquired Westinghouse Electric Corporation's nuclear business units and announced it would seek to acquire ABB's worldwide nuclear systems business units.
- Unicom Corporation and PECO Energy Company announced a merger agreement that will establish the country's fourth-largest electricity generating company and the country's largest nuclear plant operating company with 14 nuclear reactors in Illinois and Pennsylvania.

Sales of nuclear units have attracted a number of competitors seeking to purchase units at a fraction of their original capital costs. Buyers have recognized that these units can be economically competitive and when combined with holdings of other units, additional savings can be obtained from consolidating corporate functions and volume of scale activities. With one exception, sale prices or pending offers for nuclear power plants to date have ranged from about $\$ 15$ per kilowatt of capacity to about $\$ 45$ per kilowatt ${ }^{31}$. The exception is the range of $\$ 186$ to $\$ 330$ per kilowatt, depending on some specific assumptions for the present value of future payments. This latter case is the only offer to date ${ }^{32}$ that is anywhere near the estimated level of about $\$ 440^{33}$ per kilowatt for building non-nuclear alternatives.

Nuclear plant operators continue to make progress in reducing operating costs and improving plant performance. The effect of successful operations and reduced plant capital costs arising from plant purchases at very favorable prices has been to significantly enhance the economic viability of the plants. Additional plant sales initiatives are continuing. Northeast Utilities is actively engaged in activities to sell the Millstone nuclear plants. Northeast Utilities and certain of the other Joint Owners of Seabrook Station have also initiated activities to sell their respective shares of Seabrook Station. Prospective buyers include large nuclear plant operators such as Entergy who have already announced their intentions to pursue ownership of the Millstone and Seabrook plants. As discussed above, these developments can be expected to strengthen, not weaken Seabrook Station's future viability and to increase the likelihood of operation to full licensed life.

Despite some dire predictions to the contrary, the nuclear power industry appears to have benefited significantly from deregulation and nuclear power plant owners are seeing these benefits as an incentive for plant license extension. The NRC is currently completing the renewal process for Calvert Cliffs Units 1 and 2 and Oconee Nuclear Station Units 1,2,\& 3, and has applications from Arkansas Nuclear Unit 1 and Edwin I. Hatch Units 1 \& 2. Another twenty-one nuclear units have formally notified the NRC of their intention to renew their operating licenses for an additional twenty years of operation. Additional

[^18]units have publicly indicated an interest in pursuing license renewal. The license renewal process involves considerable time and expense ${ }^{34}$, and the extensive industry activity on license renewal is indicative of the plant owners' confidence in the long-term economic viability of their units.

Environmental considerations are also likely to be a significant factor in the continuing and projected viability of nuclear power stations since replacement power from any retired nuclear units will be primarily from fossil-fueled plants with resulting increases in emissions of carbon dioxide, a greenhouse gas. For economic and environmental reasons, it is reasonable to assume that nuclear power plants will remain a viable part of the overall energy mix.

In prior NDFC proceedings some have suggested that steam generator life will limit Seabrook Station's anticipated energy-producing life. In Docket 98-1 North Atlantic provided considerable information to support its conclusion that Seabrook Station's steam generator performance has been very good and that these components are unlikely to exhibit the types of gross tube damage experienced by some other nuclear plants. North Atlantic's position remains unchanged on this point. Inspections of two of the four steam generators during the sixth refueling outage in April-May 1999 resulted in plugging of a total of 25 steam generator tubes. For all inspections to date for the four steam generators, a total of 74 tubes, less than one half of one percent of the total available tubes, have been plugged. The overall tube plugging level remains very low, an indication of the effectiveness of an aggressive secondary chemistry control program and the limited susceptibility of Seabrook Station's steam generator tube materials to the types of damage that have led to shortened component life at some other plants. North Atlantic continues to support the position that effective chemistry controls, steam generator design and materials, and other factors such as good condenser performance and the planned installation of a condensate polisher will ensure that steam generator performance will not prevent Seabrook Station from achieving its full licensed plant life.

Overall, North Atlantic concludes that there is persuasive evidence to indicate that Seabrook Station will operate beyond the 25 years currently ordered as the basis for decommissioning funding and no persuasive evidence that the plant cannot continue to operate for the balance of its 36 -year currently licensed life. The plant continues to exhibit excellent operating performance with reasonable operating costs. Ongoing initiatives to further reduce operating costs while maintaining safe and reliable operations can be expected to enhance economic viability and support continued operations for many years to come. Current and future plant owners can be expected to maintain Seabrook Station as a viable part of their generation mix. A future increase in plant capacity remains a real possibility and would further increase the plant's economic competitiveness. Current or future owners are likely to seek an extension to the operating license at some point in the future and may well continue to operate the plant beyond the current license expiration date of 2026. Consolidations and mergers have tended to

[^19]enhance and strengthen the industry and provide additional assurance that the requisite industry infrastructure will continue to be available to support long-term operation of the plant.

## IV. COST UPDATE

## 1. ADJUSTMENT TO THE DECOMMISSIONING COST ESTIMATE

North Atlantic's decommissioning update of March 1999 provided information on the DOE's viability assessment for a permanent spent fuel repository at Yucca Mountain. The viability assessment included the most current projections for spent fuel acceptance by DOE and indicated that spent fuel could be received at the repository by 2010 . Prior to the issue of the viability assessment, North Atlantic had assumed that the DOE would accept spent fuel in 2007. The viability assessment also provided information indicating that DOE's total acceptance rate during the first few years of operation of the repository would be somewhat lower than earlier reports. The overall effect of these changes was to impose an additional delay of about four years on the removal of spent fuel from Seabrook Station. This delay was in addition to the five-year delay that North Atlantic has applied as a special delay contingency. Consistent with the additional delay associated with spent fuel removal, the March 1999 decommissioning update added a total of $\$ 27.1$ million in 1999 dollars to the projected cost estimate for decommissioning starting in 2026. The March 1999 update indicated that the increase was needed for additional capital costs, operating costs, and decommissioning costs for dry storage of spent fuel. A comprehensive cost estimate was not required for the March 1999 annual update, and North Atlantic estimated the cost increases using information in the last comprehensive update in March 1998 as a starting point.

During the NDFC hearings on North Atlantic's March 1998 comprehensive cost update, North Atlantic was asked for an estimate of the cost if decommissioning was commenced in 2015 rather than 2026. North Atlantic provided an estimate in the range of $\$ 512-513$ million in 1998 dollars based on a limited analysis. The subsequent Report and Order for NDFC docket 98-1 directed that funding assume that decommissioning would commence in 2015 and that the cost for this scenario be $\$ 513$ million in 1998 dollars.

The NDFC Report \& Order on docket 98-1 acknowledged uncertainty is inherent in making assumptions about the plant's anticipated energy-producing life. The Report \& Order anticipated that the funding would be revisited in 2000 to ensure that the approach continues to make sense in terms of NRC regulations, tax laws, state and federal law, and New Hampshire restructuring decisions. For the reasons stated in Subsection III.5, North Atlantic continues to support the position that the plant will achieve or exceed its full licensed life. Accordingly, for purposes of the current decommissioning update, North Atlantic has developed two cost estimate updates. The first estimate assumes a permanent plant shutdown at the end of full licensed life in 2026. The second estimate assumes a permanent plant shutdown in 2015. In both cases, the estimates assume that the DOE will begin to accept spent fuel from the industry in 2015, five years later than the schedule in the DOE's viability assessment for Yucca Mountain. In both cases, North Atlantic updated its projections on spent fuel discharges during each year of future operation and updated its projections on dry spent fuel storage requirements.

TLG Services was engaged to perform sensitivity studies on the last TLG comprehensive cost update in order to obtain a more detailed estimate of the projected costs for these cases. These sensitivity studies included an update to the spent fuel related costs associated with DOE's stated schedule to begin accepting spent fuel from the industry in 2010 as well as the assumed 5-year delay.

The March 1998 comprehensive cost update identified capital and operating costs associated with the dry storage of spent fuel ${ }^{35}$. These operating costs included staffing, fees, insurance, and energy. The capital costs included spent fuel storage canisters, a stand-alone transfer facility, and cost to expand the dry storage facility assumed to have been established to support normal plant operations prior to decommissioning. The sensitivity studies completed for the March 2000 update addressed changes to the number of spent fuel storage canisters, changes to the physical size of the spent fuel storage facility, changes to the portion of the overall spent fuel storage facility allocated to decommissioning, and changes to the period of time that the dry storage facility would need to be operated. The March 2000 study also looked at changes in the eventual cost to decommission the dry storage facility after all spent fuel is removed from the site. Finally, North Atlantic applied the cost differences with and without the effect of the additional five years of delay in DOE's acceptance of spent fuel to define the cost associated with the special five-year delay contingency. This means that the delay contingency is inherently included in the TLG cases that consider the five-year delay.

The TLG Services sensitivity studies indicated that there were no significant changes to the LLRW disposal volumes and costs. Waste volumes for Barnwell were unchanged and there were minor changes in waste volumes for Envirocare. Accordingly, the LLRW contingency of $\$ 19.1$ million 1997 dollars, remains unchanged and is inherently included in the TLG cost estimates. Table 5 provides the update for the LLRW contingency cost calculation. Table 6 provides a breakdown for the delay contingency costs. The results of the cost updates for the two cases are presented below The funding schedules in Attachment $D$ have been developed using the total cost estimates in this table.

| 2026 Shutdown |  | 2015 Shutdown |  |
| :--- | ---: | ---: | ---: |
| TLG 2000 estimate: with SF delay | \$558.9M | TLG 2000 estimate: with SFdelay | $\$ 585.0 \mathrm{M}$ |
| TLG 2000 estimate: no SF delay | $\$ 543.2 \mathrm{M}$ | TLG 2000 estimate: no SF delay | $\$ 572.4 \mathrm{M}$ |
| Delay contingency inherent in <br> TLG 2000 case with SF delay | 15.7 M | Delay contingency inherent in <br> TLG 2000 case with SF delay | 12.6 M |
| Add: North Atlantic adjustments | $2.4 \mathbf{M}^{36}$ | Add: North Atlantic adjustments ${ }^{37}$ | 0.9 M |
| Total estimate (2000 dollars) | $\mathbf{\$ 5 6 1 . 3 M}$ | Total estimate (2000 dollars) | $\mathbf{\$ 5 8 5 . 9 M}$ |

[^20]
## 2. REVIEW OF COST ESCALATION

North Atlantic has reviewed the cost escalation methodology presented with the 1996 decommissioning update and applied for subsequent updates, and concludes that the methodology remains valid for the current update. The cost escalation methodology is dependent upon the relative breakdown of four components of the estimate: Labor \& Other, Material, Transportation \& Energy, and LLRW Disposal. Since these breakdowns differ between the 2026 and 2015 shutdown scenarios (see Table 3), the cost escalation has been calculated for both cases. DRI cost escalation data is used for the first three components. The DRI cost escalation data for these three components is provided in Table 4. The cost escalation factor for LLRW is $10.6 \%$, unchanged from the March 1998 study, and is based upon an average of the costs from the disposal facility in Richland, Washington and Barnwell, South Carolina for the ten year period 1986-1996. In the March 1998 update North Atlantic indicated that the 1997 Barnwell cost data was not included because it was judged to be an anomaly and not indicative of the longterm trend. Changes in rates since that time justify this position. North Atlantic has calculated the disposal costs for representative LLRW shipments to Barnwell and Richland using published rate structures for 1997, 1998, and 1999. For this period of time the cost escalation rate for LLRW at these facilities is below the assumed $10.6 \%$ used in the overall cost escalation calculation.

The calculated overall escalation rate for the 2026 shutdown case is $4.57 \%$. For purposes of the funding schedules, this value was rounded to $5.0 \%$. The calculated overall escalation rate for the 2015 shutdown case is $3.72 \%$. For purposes of the funding schedules, this value was rounded to $4.0 \%$.

## 3. UPDATE TO THE NRC MINIMUM DECOMMISSIONING COST

In December 1998 the NRC issued Revision 8 to NUREG-1307 which provides guidance to implement the minimum funding requirements of 10 CFR 50.75 (c). In this revision, the NRC included provisions that recognize the significant cost savings achievable by the use of LLRW disposal vendors to reduce the volume of LLRW that must be buried at a disposal site. North Atlantic's site-specific cost estimates have assumed these volume reduction methods would be applied, but prior to issue of Revision 8 of the NUREG, the NRC minimum calculation did not recognize these methods. As a result of this change in the NUREG, the LLRW cost escalation factor applied to the 1986 reference PWR decommissioning cost estimate in the NUREG is sharply reduced. The most recent calculation of the NRC minimum funding for Seabrook Station is $\$ 297.2$ million ( 2000 dollars $^{38}$ ). The updated calculation is detailed in Table 7.

The Seabrook Station site-specific cost estimates of $\$ 561.3$ million and $\$ 585.9$ million (2000 dollars) respectively, for shutdowns in 2026 and 2015 include costs for demolition and removal of uncontaminated areas of the plant, restoration of the site, and spent fuel storage costs. These costs are not included in the NRC minimum calculation. The site-specific estimates become $\$ 412.7$ million and $\$ 418.1$ million, respectively, for shutdowns in 2026 and 2015 when adjusted

[^21]for these excluded costs. The adjusted site-specific estimates exceed the NRC minimum value, and are the basis for the funding schedules in this decommissioning update. Table 8 provides a reconciliation of the site-specific estimates to the NRC minimum value.

## V. Recommended Funding Schedule

Attachments D1 through D3 provide funding schedules for the following scenarios:
Attachment D1: Funding completion in 2026 with assumed decommissioning beginning in 2026 at the end of the current licensed life of the plant.

Attachment D2: Funding completion in 2015 with assumed decommissioning beginning in 2026 at the end of the current licensed life of the plant.

Attachment D3: Funding completion in 2015 with assumed decommissioning beginning in 2015.

In each case the funding for year 2000 complies with the Report and Order for Docket 98-1. The specific funding shown for year 2000 is lower than the funding indicated in the currently approved funding schedule as a result of pre-funding for the Little Bay portion and the actual fund balances at the end of 1999. The funding schedules are discussed in detail in Attachment C, the Investment Consultant's report.

Attachment D1 indicates funding of $\$ 11.3$ million in 2001 with funding gradually increasing to $\$ 23.8$ million in 2025 . Funding for 2026 , the last year of funding, is $\$ 14.4$ million. The total contribution for years $2000-2026$ is $\$ 458.4$ million.

Attachment D2 indicates funding of $\$ 15.5$ million in 2001 with funding gradually increasing to $\$ 26.9$ million in 2015 , the last year of funding. The total contribution for years $2000-2015$ is $\$ 328.4$ million.

Attachment D3 indicates funding of $\$ 19.1$ million in 2001 with funding gradually increasing to $\$ 33.2$ million in 2015 , the last year of funding. The total contribution for years 2000-2015 is $\$ 401.2$ million.

North Atlantic continues to support the position that the plant will achieve its full licensed life ${ }^{39}$. Accordingly, North Atlantic considers that funding to support an assumed plant decommissioning beginning in 2015 unnecessarily increases annual funding requirements. North Atlantic also recognizes, however, as acknowledged by the NDFC in its Report and Order for 981 , that uncertainty is inherent in making assumptions about the plant's anticipated energyproducing life and that reasonable minds may differ on this issue. For these reasons, North Atlantic recommends that the NDFC adopt the funding schedule of Attachment D2 which will

[^22]complete funding by 2015 but assume that decommissioning of the plant will begin in 2026 at the end of full licensed life. This approach is consistent with the recommended approach offered by the Joint Owners in Docket $98-1^{40}$. North Atlantic respectfully suggests that the funding approach approved by the NDFC in Docket 98-1 may be overly conservative. North Atlantic suggests that developments in the industry since the hearings for Docket 98-1 have added additional weight to North Atlantic's stated position that the plant can be expected to significantly exceed the 25 -year plant life assumed for the currently approved funding schedule.

[^23]
## V. Tables

TABLE 1- STATUS OF LLRW DISPOSAL SITES \& COMPACTS

|  | Compact/State/Facility | Mémber States |  | Status/Projections |
| :---: | :---: | :---: | :---: | :---: |
|  | Envirocare of Utah. Located in Clive, Tooele County, Utah | Not applicable | - Privately owned/operated facility that opened to utilities in 1995. <br> - Located in the Northwest Compact region but not a compact facility. <br> - The Northwest Compact has adopted a resolution allowing out-of-region generators access to the facility. <br> - Currently licensed to accept essentially all Class A LLRW. On November 1, 1999 Envirocare applied to State of Utah for authorization to accept Class B and Class C LLRW. | Currenty open to all |
|  |  |  |  |  |
|  |  |  |  |  |
|  | Barnwell County, South Carolina- Operated by Chem-Nuclear Systems | Not applicable | - South Carolina is not a member of a compact \& Barnwell site is not a compact facility. <br> - Currently licensed to accept Class A, B, and C LLRW. | Currently open to all states except North Carolina. |
|  |  |  | - In December 1999 a Task Force established by South Carolina's Governor recommended that South Carolina join a compact with Connecticut and New Jersey. If the Task Force recommendations are adopted, South Carolina would be the host state. Barnwell would become a compact facility and be closed to non-member states. |  |
|  | Appalachian Compact | Delaware, <br> Maryland, Pennsylvania, West Virginia | - Pennsylvania is host state. <br> - Siting activities were suspended as of the end of 1998. <br> - Compact activities have been suspended, but the compact remains intact. | Siting is on hold. |

## TABLE 1- STATUS OF LLRW DISPOSAL SITES \& COMPACTS (continued)

| Compact/Stateracility $\qquad$ | $\left[\begin{array}{l}\text { Member } \\ \text { States }\end{array}\right.$ |  | Status/Projections |
| :---: | :---: | :---: | :---: |
| Central States Compact | Arkansas, Kansas, Louisiana, Nebraska \& Oklahoma | - Nebraska is host state (see last bullet, below). <br> - In July 1990, U.S. Ecology--site operator designee for compact facility--submitted license application to develop and operate a disposal facility in Boyd County, Nebraska. <br> - In August 1993, U.S. Ecology amended the application, reducing the size from 320 acres to 110 acres in order to exclude wetlands within a buffer zone in the original application. <br> - In October 1997, State of Nebraska issued Draft Safety Evaluation Report and Draft Environmental Impact Assessment. <br> - In December 1998, Nebraska regulators announced their decision to deny the license application to construct and operate a disposal facility in Boyd County. <br> - A total of nine separate lawsuits have been filed to date on this matter. Plaintiffs include the Compact Commission, utilities, U.S. Ecology. The court has acted on six, ruling in favor of site proponents (two affirmed by Appeals Court, one pending in Court of Appeals, one pending in State Supreme Court, two not appealed). The courts have not yet acted on the major contention that the State of Nebraska did not perform a "good faith" review of the license application and that the application was prejudged. <br> - In 1999, Nebraska legislation removing Nebraska from the compact became effective and Nebraska notified the other compact states. The withdrawal could become effective in five years. Nebraska contends it has met obligations to the compact. The compact continues to evaluate this question. Penalties and sanctions remain as possibilities. | Siting in Nebraska now appears unlikely, but the situation remains uncertain pending resolution of several legal suits and potential actions by the compact. |
|  |  |  |  |
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## TABLE 1- STATUS OF LLRW DISPOSAL SITES \& COMPACTS (continued)

|  | Compact/State/Facility | $\qquad$ |  | Statushrojections |
| :---: | :---: | :---: | :---: | :---: |
|  | Central Midwest Compact | Illinois, Kentucky | - Illinois is host state. <br> - Proposed site rejected in 1993 and Task Group appointed to develop site selection criteria. <br> - In December 1996, Task Group issued final report on site selection criteria. <br> - In June 1997, Illinois enacted legislation effectively delaying target date for operational facility to 2012. <br> - Illinois is giving consideration to a centralized temporary storage facility for its LLRW. | Facility available no sooner than 2012. |
|  | Midwest Compact | Indiana, lowa, Minnesota, Missouri, Ohio, Wisconsin | - Ohio designated as host state after Michigan's membership was revoked for failing to carry out its host state responsibilities. <br> - In 1995, Ohio enacted legislation to authorize a program to develop a facility. <br> - In early 1997 Ohio selected URS Consultants, Bechtel, and U.S. Ecology team to implement siting program. <br> - In June 1997, the compact commission passed resolution to indefinitely suspend site development activities and to revoke any host state designation. The Ohio LLRW Authority closed in September 1997. | Compact site selection, development on indefinite hold. |

## TABLE 1- STATUS OF LLRW DISPOSAL SITES \& COMPACTS (continued)



## TABLE 1- STATUS OF LLRW DISPOSAL SITES \& COMPACTS (continued)

|  | Compact/State/Facility | Member States |  | Status Projections |
| :---: | :---: | :---: | :---: | :---: |
| $$ | Southeast Compact | Alabama, Florida, Georgia, Mississippi , North Carolina, Tennessee \& Virginia | - In July 1999, North Carolina, the host state, enacted legislation withdrawing North Carolina from the compact and limiting the North Carolina LLRW Authority's role to the closure and restoration of the proposed Wake County disposal site by June, 2000. <br> - In December 1999, the Compact Commission voted to impose sanctions against North Carolina for failure to fulfill its obligations to the compact. The sanctions call for repayment of nearly $\$ 80$ million in site development costs, payment of commission operating budget for twenty years, and payment of legal fees. North Carolina's Attorney General issued a press statement stating, in part, that the compact has no authority to enforce the sanctions and rejecting the commission's demands. | Siting in North Carolina appears unlikely. |
|  | Southwest Compact | Arizona, California, North Dakota \& South Dakota | - In 1993, California, the host state, issued an operating license for a disposal facility at Ward Valley on land owned by the Bureau of Land Management under the U. S. Department of the Interior (DOI). Subsequent efforts to transfer the land to the State of California have been unsuccessful. <br> - In January, 1997, California and U.S. Ecology, designated site operator, filed lawsuits over delays in transferring the land. Separate lawsuits were filed in the U.S. Court of Claims seeking financial relief for breach of contract related to the land transfer. <br> - In March, 1999, the U.S. District Court ruled that DOI did not have to transfer the land. The State of California has not appealed the decision. U.S. Ecology has appealed the decision. The lawsuit in the Court of Claims remains open. <br> - In November, 1999, DOI denied California's request for the direct sale of the land for the Ward Valley site. The decision did not preclude a future sale of the land. | The future of the Ward Valley site remains uncertain. |


| Compact/State/Facility | Member States |  | Status/Projections |
| :---: | :---: | :---: | :---: |
| Texas Compact | Texas, <br>  <br> Vermont | - Texas is the host state. <br> - In October, 1998, the Texas Natural Resource Conservation Commission (TNRCC) denied an application by the Texas LLRW Disposal Authority for a license to construct and operate a disposal facility in Hudspeth County. A request for rehearing was denied. <br> - Subsequent to the denial of the license application for the Hudspeth County facility, the LLRW Authority began consideration of an assured-isolation facility as an alternative to a disposal site. The Texas Attorney General issued an opinion that assured-isolation would comply with Texas' obligations to the compact. There is continuing support among Texas officials for the assured-isolation facility approach. <br> - In September, 1999, the Texas LLRW Disposal Authority was dissolved and all responsibilities for LLRW disposal matters was transferred to the TNRCC. | It is unlikely that the proposed disposal facility in Hudspeth County will open. |
| Massachusetts (not affiliated with a compact) | -- | - In 1996 the LLRW Board indicated it would continue to monitor the national situation regarding LLRW management, but suspended activities associated with identifying areas, locations, and potential sites for a disposal facility | No projections available. |

## TABLE 1- STATUS OF LLRW DISPOSAL SITES \& COMPACTS (continued)



TABLE 2－STATUS OF DECOMMISSIONED COMMERCIAL NUCLEAR REACTORS

|  | Station | Yr of Comm． Oper． | Yr ceased Oper． | $\begin{gathered} \text { Yrs } \\ \text { of } \\ \text { Oper. } \end{gathered}$ | Unit <br> Type | NSSS vendor | Mwe Rating | Decom cost－ millions | Year of \＄s for Estimate | Status |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Big Rock Point | 1965 | 1997 | 32 | BWR | GE | 71 | 293.0 | 98 | DECON working |
|  | Connecticut Yankee | 1968 | 1997 | 29 | PWR | W | 583 | 426.7 | 96 | DECON working |
|  | Dresden 1 | 1960 | 1978 | 18 | BWR | GE | 207 | 390.4 | 99 | SAFSTOR ${ }^{1}$ |
|  | Fermi 1 | 1966 | 1971 | 5 | FB | APDA | 61 | 26－29 | 96 | SAFSTOR（no fuel on site，particlly decomm．，cost to go，excludes SAFSTOR cost to go） |
|  | Ft．St．Vrain | 1979 | 1989 | 10 | HTGR | GA | 330 | 182.1 | $\cdots$ | Decommissioned |
| $\begin{aligned} & \text { © } \\ & \stackrel{\otimes}{8} \end{aligned}$ | Humboldt Bay 3 | 1963 | 1976 | 13 | BWR | GE | 63 | 166－190 | 98 | SAFSTOR（\＄190M if DECON starts in 1998，\＄160M if DECON starts in 2015） |
| 8 | Indian Point 1 | 1962 | 1974 | 12 | PWR | B\＆W | 265 | 230 | 93 | SAFSTOR |
| $\stackrel{\square}{\square}$ | LaCrosse | 1968 | 1987 | 19 | BWR | A－C | 50 | 98.5 | 99 | SAFSTOR（some D\＆D in progress at low level） |
| 8 | Maine Yankee | 1972 | 1996 | 24 | PWR | CE | 790 | 527.3 | 98 | DECON in progress |
| 皆 | Millstone Unit \＃1 | 1970 | 1995 | 27 | BWR | GE | 641 | 691.7 | 99 | Modified SAFSTOR（working system separation，spent fuel island，etc．in 2000，then SAFSTOR） |
| $\bigcirc$ | Pathfinder | 1964 | 1967 | 3 | BWR | A－C | 58 | 13.8 | － | Decommissioned |
| \％ | Peach Bottom 1 | 1967 | 1974 | 7 | HTGC | GA | 46 | 62.9 | 95 | SAFSTOR |
| \％ 0 | Rancho Seco | 1975 | 1989 | 14 | PWR | B\＆W | 913 | 434.0 | 99 | DECON working |
| 碞． | Shoreham | －－－－ | －－－－ | 0 | BWR | GE | 809 | 182.0 | － | Decommissioned |
| $\bigcirc$ | Shippingport | 1957 | 1982 | 25 | PWR | W | 150 | 91.3 | $\square$ | Decommissioned |
| 它． | San Onofre 1 | 1968 | 1992 | 24 | PWR | W | 436 | 458 | 98 | DECON working |
| 10 | TMI 2 | 1978 | 1979 | ＜1 | PWR | B\＆W | 880 | 348.8 | 95 | SAFSTOR（no fuel on site） |
| $\bigcirc$ | Trojan | 1976 | 1992 | 16 | PWR | W | 1，095 | 429.7 | 97 | DECON working |
| O | Yankee Rowe | 1960 | 1992 | 31 | PWR | W | 167 | 306.4 | 95 | DECON working－\＄estimate is Jan． 1995 to－go costs |
| $\stackrel{\sim}{0}$ | Zion 1 | 1973 | 1998 | 24 | PWR | W | 1040 | 433.5 | 99 | SAFSTOR ${ }^{2}$ |
| － | Zion 2 <br> Notes | 1974 | 1998 | 24 | PWR | W | 1040 | 541.6 | 99 | SAFSTOR（ includes common facilities） |
| － | 1．Unit Type： | BWR（Boiling Water Reactor），PWR（Pressurized Water Reactor），HTGR or HTGC（High Temperature Gas），FB（Fast Breeder），APDA（Atomic Power Development Authority） |  |  |  |  |  |  |  |  |
|  | 2．NSSS Supplier： | NSSS Supplier：W（Westinghouse），GE（General Electric），B\＆W（Babcock \＆Wilcox），A－C（Allis－Chalmers），GA（General Atomic），CE（Combustion－Engineering） |  |  |  |  |  |  |  |  |

[^24]
## 2026 Shutdown

| Cost Component |  | Escalation Rate |
| :---: | :---: | :---: |
| Labor \& Other | $3.79 \%$ |  |
| Material |  | $1.73 \%$ |
| Transportation \& Energy |  | $4.29 \%$ |
| LLRW Disposal |  | $10.6 \%$ |
| Overall |  | $\mathbf{4 . 5 7} \%^{\mathbf{4 3}}$ |

## 2015 Shutdown

| Cost Component |  | Escalation Rate |
| :---: | :---: | :---: |
| Labor \& Other | $3.29 \%$ |  |
| Material |  | $1.18 \%$ |
| Transportation \& Energy | $3.61 \%$ |  |
| LLRW Disposal | $10.6 \%$ |  |
| Overall | $\mathbf{3 . 7 2 \%} \mathbf{N}^{\mathbf{4 4}}$ |  |

[^25]TABLE 4- DRI COST ESCALATION FACTORS BY YEAR

| Year | Labor \& | Material | Transp |
| :--- | ---: | ---: | ---: |
|  | Other |  |  |
| 2000 | $3.4 \%$ | $0.6 \%$ | $9.2 \%$ |
| 2001 | $3.6 \%$ | $1.1 \%$ | $-0.7 \%$ |
| 2002 | $3.5 \%$ | $1.3 \%$ | $0.1 \%$ |
| 2003 | $3.5 \%$ | $1.2 \%$ | $0.5 \%$ |
| 2004 | $3.4 \%$ | $1.2 \%$ | $0.5 \%$ |
| 2005 | $3.4 \%$ | $1.3 \%$ | $2.1 \%$ |
| 2006 | $3.4 \%$ | $1.2 \%$ | $3.7 \%$ |
| 2007 | $3.3 \%$ | $1.2 \%$ | $4.0 \%$ |
| 2008 | $3.3 \%$ | $1.2 \%$ | $4.2 \%$ |
| 2009 | $3.2 \%$ | $1.2 \%$ | $4.7 \%$ |
| 2010 | $3.1 \%$ | $1.2 \%$ | $5.0 \%$ |
| 2011 | $3.1 \%$ | $1.2 \%$ | $5.2 \%$ |
| 2012 | $3.0 \%$ | $1.1 \%$ | $4.9 \%$ |


| Year | Labor \& Other | Material | Transp/ <br> Energy |
| :---: | :---: | :---: | :---: |
| 2013 | 3.0\% | 1.2\% | 4.9\% |
| 2014 | 3.2\% | 1.4\% | 4.8\% |
| 2015 | 3.4\% | 1.6\% | 5.0\% |
| 2016 | 3.6\% | 1.7\% | 5.1\% |
| 2017 | 3.7\% | 1.9\% | 5.1\% |
| 2018 | 3.9\% | 2.1\% | 5.1\% |
| 2019 | 4.2\% | 2.3\% | 5.2\% |
| 2020 | 4.4\% | 2.5\% | 5.2\% |
| 2021 | 4.7\% | 2.7\% | 5.1\% |
| 2022 | 4.8\% | 2.8\% | 5.5\% |
| 2023 | 5.1\% | 3.0\% | 5.5\% |
| 2024 | 5.3\% | 3.2\% | 5.5\% |
| 2025 | 4.9\% | 2.8\% | 5.4\% |
| 2026 | 4.9\% | 2.9\% | 5.4\% |

Seabrook Station Decommissioning Update 3/2000

TABLE 5- LLRW DISPOSAL CONTINGENCY

## 2026 Shutdown

| Site | $\square$ | Access Fee (\$/CF) | Weighted Access Fee (S/CF) | Contingency (Millions, 1997 dollars) |
| :---: | :---: | :---: | :---: | :---: |
| Barnwell | 81,150 | $235^{45}$ | 20 | \% |
| Envirocare | 36,216 | 0 |  |  |
| Total | 117,366 | \% | \$162.48 | 19.1 |

2015 Shutdown

| Site | Volume (CF) | Access Fee (\$/CF) | Weighted Access Fee (\$/CF) | Contingency <br> (Millions, 1997 dollars) |
| :---: | :---: | :---: | :---: | :---: |
| Barnwell | 81,150 | $235^{46}$ |  | (1) |
| Envirocare | 35,171 | 0 | \% | 364 |
| Total | 116,321 | * | \$163.94 | 19.1 |

TABLE 6- BREAKDOWN OF COSTS FOR DELAY CONTINGENCY

| Contributor to Delay <br> Contingency | Cost $^{\mathbf{4 7}}$ |  |
| :--- | ---: | ---: |
|  | 2026 Shutdown | 2015 Shutdown |
| Spent Fuel Inspection, Capital for Storage | $\$ 1,782,000$ | 0 |
| ISFSI License Termination | 635,000 | 0 |
| ISFSI Demolition \& Site Restoration | 211,000 | 0 |
| Cost for spent fuel transfer to DOE | 54,000 | 0 |
| Insurance | $1,650,000$ | $1,650,000$ |
| NRC ISFSI fees | $1,557,000$ | $1,557,000$ |
| Emergency Plan fees | 556,000 | 55,000 |
| Security | $2,871,000$ | $2,870,000$ |
| Utility staff costs | $4,266,000$ | $4,265,000$ |
| Total (1997 dollars) | $\mathbf{1 3 , 5 8 2 , 0 0 0}$ | $10,897,000$ |
| Total (2000 dollars) | $\mathbf{1 5 , 7 2 2 , 8 6 3}$ | $\mathbf{1 2 , 6 1 4 , 6 4 0}$ |

[^26]
## TABLE 7- NRC MINIMUM DECOMMISSIONING COST

NRC Minimum $=\$ 105$ million $X(0.65 \mathrm{~L}+0.13 \mathrm{E}+0.22 \mathrm{~B})$
Where:
$\$ 105$ million is value for reference $\mathrm{PWR}^{48}$ in 1986 dollars
$\mathrm{L}=$ Labor escalation factor to current year ${ }^{49}$
$\mathrm{E}=$ Energy escalation factor to current year ${ }^{50}$
$B=$ LLRW escalation factor to current year ${ }^{51}$

| \# | Ttem Description | Value |
| :--- | :--- | :--- |
| 1 | Labor escalation factor for Quarter 4, 1999 | 144.3 |
| 2 | Base adjustment factor from NUREG-1307 | 1.555 |
| 3 | January, 1986 escalation factor from NUREG-1307 | 130.5 |
| 4 | L = \#1 times \#2 divided by \#3 | 1.719 |
| 5 | Electric power escalation factor for 1999 (12 month average) ${ }^{52}$ | 129.4 |
| 6 | Electric power escalation factor for Jan., 1986 from NUREG-1307 | 114.2 |
| 7 | Fuel escalation factor for December, 1999 | 73.5 |
| 8 | Fuel escalation factor for Jan., 1986 from NUREG-1307 | 82 |
| 9 | P = \#5 divided by \#6 | 1.133 |
| 10 | F = \#7 divided by \#8 | 0.896 |
| 11 | E =0.58P + 0.42F per NUREG-1307 | 1.034 |
| 12 | Value of B from Table 2.1 of NUREG-1307 | 7.173 |
| 13 | $0.65 \mathrm{~L}+0.13 \mathrm{E}+0.22 \mathrm{~B}$ | 2.830 |
| 14 | 1986 minimum-millions of dollars | 105 |
| $\mathbf{1 5}$ | December, 1999 minimum-millions of dollars: \#13 times \#14 | 297.2 |

[^27]
## TABLE 8- COMPARISON OF SITE-SPECIFIC COST TO THE NRC MINIMUM

## 2026 Shutdown

| Cost Category | NRCMinimum (\$2000) | Seabrook Site-Specific (\$2000) |
| :--- | :---: | :---: |
| Costs to terminate the NRC license <br> (remove contaminated systems, <br> structures, site surveys, etc.) per 10 <br> CFR $50.75(c)$ and NUREG 1307 | $\$ 297.2$ million | $\$ 412.7$ million |
| Cost to remove non-contaminated <br> portions of plant and restore site |  |  |
| Spent fuel storage, removal | Not included | $\$ 72.2$ million |
| Total | Not included | $\$ 76.4$ million |

## 2015 Shutdown

| Cost Category | NRCMinimum ( $\$ 2000$ ) | Seabrook Site-Specific ( $\$ 2000$ ) |
| :--- | :---: | :---: |
| Costs to terminate the NRC license <br> (remove contaminated systems, <br> structures, site surveys, etc.) per 10 <br> CFR 50.75(c) and NUREG 1307 | $\$ 297.2$ million | $\$ 418.1$ million |
| Cost to remove non-contaminated <br> portions of plant and restore site |  |  |
| Spent fuel storage, removal | Not included | $\$ 77.4$ million |
| Total | Not included | $\$ 90.3$ million |

## Attachments

Attachment A: NDFC 93-1 Fourth Supplemental Order dated November 21, 1995
Attachment B: Annual Report from the NH State Treasurer and North Atlantic to the Chairman of the NH NDFC

Attachment C: Seabrook Nuclear Decommissioning Financing Fund - Review of Funding Schedule and Investment Assumptions

Attachment D: Joint Owner Proposed Funding Schedules

Attachment A: NDFC 93-1 Fourth Supplemental Order (November 21, 1995)

NDEC 93-1
NUCEEAR DECOMMISSIONING FINANCING COMMITTEE PROCEESING TO UPDATE DECOMMISSIONING FUND FOR SEABROOK I NUCLEAR STATION SEABROOK, NEN HAMPSBIRE

## ..0..

## FODRTE SUPPL甘MENTAT ORDER

The Comittee, in its Second supplemental orier deted June 30,1995 , inciuded the following orders:

FURTAER ORDERED, that the parties develop a recommended schedule for a mote in-depth analymit mnt recommendations to the committee with regati to an appropriate escalation facter to be applied in future mroceedings; and it is

FURTHER ORDERED, that the parties develop e teemmandea schedule for a moze in-depth mnitysis and recommendationg to the committee with regard to an appropriate centingeney factor to be applief in future preeepainge; and it in

PURTRER ORDERED, that the parties confex and attempt to develop agreement on what information ought to be put in future upiates by North atlantic Energy Service Corporation In fta annual filing: mecauized to be made purbuant to tinis exder: and it is

FURTEER ORDERED, that the pertied report their cocommenajetors with respect to a achecule for more in-anpth analysis of the mealation me contingoney factory and any Agremment on input tor minual filinga by North Atiantic Energy service Corporation on or before Auguet 30, 1995.


The parties complied with these orders and by letter dated September 18, 1995 from Amy L. Ignatius, Esq., General Counsel fer the N.H. Public utilities Commasion, jointly filed tuggettions and recommendations for the Committee's conaideration.

Thereafter, at a duly noticed meeting hela on November 21. 1995, the Comittee received a report from the partios on their suggestiona and recommendations on these issuea.

At the meeting held on Nevember 21. 1995, the committee adopted the suggestions and recommendations of the partiet and appreved on order to be lasued toifimplement the suggegtions and recommendationa of the parities on these isauea, and it is

ORDERED, that the committee accepts and approves the suggettions and recomendations contained in the PUC staff letter dated September 18, 1995; and it is

FURTEER ORDERED that the Annual Decommiseioning update will consist of thre sections: an introduction, a financial reporting section, and a technieal issues update. the contents to be included in these three sectiona are deacribed below:
I. Introduction

HAESCO will compile a background cocument which will be submitted with each annual filing. It will provide general information about the seabrook decommissioning fund and funding scheaule as well ad a description of the contents of the report. It will include the following:

1. A citation to the statute and/or NbFC order that sets forth the requirements for the repert.
2. Seabrook ownership structure, noting any changes since the prior year.
3. Objective of decommissioning funa.
4. Identification of Investment consultant, fund manager and trustee with a description of their responsibilities.
5. A brief description of the components and mechanics of the funding tehedule.
6. Definition of terme (e.g., levelized, escalating, nominal, real, LLRW, inflation, contingency factor, uncertainty factor, escelation, etc.)
7. A chart that illustrates actual vs. target fund schedule balances as well as projected decommissioning cost on an annual basis. The chact should inciude description of the source of information and of any calculations which are embedded in the chart. If the data represented in the chart is provided elsewhere, then the relevant citation mould be made and be avaliable to the Committee and to the partiea.

## II. Financial

This aection whali ineluce the financial reporta reguired by the Master Trust Agreement (MrA) between Norti atiantim and tine state Treasurez and any adaitional financial information as may be oreered by the NDPC. The information inciuded is
presented below with the pertinent paragraph of the MTA
indicated in parenthesea.
[10.01.D and 10.016$]$ The state Treasures forwards the Investment Counsultant's Investment Feriormance Review Report to the NDFC. It includes:

1. the balance of the fund at year end
2. income for the praceding year
3. taxes and adminiztrative expenzes of the tund for the preceding year
4. current investments in the fund
5. the above information for eaen incivieual trust within the fund, and
6. an invegtment pertormance review and evaluation of the fund
[10.018] The joint report from the state treasurer and the Managing Agent to the NDFC which includes:
7. a current estimate of inclation,
8. a cusrent estimate of future earnings of the
fund, and
9. a statoment whether in their opionion the funding schedule iz in need of cevision.

## III. Fechnical Istues Opdate

Low Level Fadioactive Waste (LLRW) Disposal at Decommiseioning:

A summary report on LLRW disposal situation. This shall include the status of New lampshire's participation in a waste compact or other Adppoand pian and the progress for isck thereof) in tirk disposal nationally.
Bigh Level Radioactive Waste (ELRW) Disposal at Decommisaioning:

A summary report on the HLRW disposal situation. This shall include the status of DOE litigation or negotiation regarding spent fuel obligations; aiternativas to a federal ropository for opent fuel; and the status of spent Euel repository permitting and/or construction.

Other Events Affecting the Decommisaioning Estimate:
A summary report on other changes or events
that heve occurred aince the prior year.
Thit thall include; but not be limited to, changes in Fegulatory requiremencs, industry
initiatives, nuclear decommiseioning experiences, updates to the list of plants being decommisaioned or avaiting cecomissioning or istues relating to escalation and contingency factor studies. and it is

FURTEER ORDERED that the Comprehensive Decommissioning Study shall be submitted in March 1998 and every fourth year therafter. It shall include the contents of the Annual Report plus the following:

1. A review and recalculation as necesfary of the decommiseioning estimate and the supuitttal of a report delineating and justifying: assumptions and changes.
2. A review of the eacalation factor applied to the decommiseioning eatimate.
3. A review and justification for any changes made to the contingency or uncertainty factor applied to the decommissioning eatimate: ans it is

FURTEER ORDERED, that while the Comprehensive Decommissioning study submitted by Nassco may not include an explorntion of the larger conceptual issues such as an anticipated energy producing iffe of the plant, the most appropriate vay to decommission (prompt diamentienent, emfestore, etc.), or funding method (levelized, escalated, otc.l. these and other larger fasues are among the issues which are mest appropriately addrassed at the time of the Comprehensive Decomissioning stuly and not at the time of the Annual Decommiasioning Update; and it is

FURTEER ORDERED, that regareleas of whether NAESCO
addresses these issues in its Comprehensive Decommissioning Study, the other parties shall retain the ability to address these or other issues as appropriate.

By Otter of the Nuclear Decommissioning Financing Committee this 21st day of November, 1995.


Attachment B: Annual Report from NH State Treasurer and North Atlantic to NH NDFC

Chairman Douglas L. Patch<br>Nuclear Decommissioning Financing Committee<br>New Hampshire Public Utilities Commission<br>8 Old Suncook Road<br>Concord, New Hampshire 03301

SUBJECT: Annual Report From The New Hampshire State Treasurer and North Atlantic Energy Service Corporation (Managing Agent)

Dear Chairman Patch:
Pursuant to Section 10.01 (E) of the Seabrook Nuclear Decommissioning Financing Fund Master Trust Agreement, we are submitting to the Nuclear Decommissioning Financing Committee (NDFC) the 2000 decommissioning update report setting forth the following:
(1) A current estimate of inflation.
(2) A current estimate of future earnings of the Nuclear Decommissioning Financing Fund (the Fund).
(3) A statement whether, in our opinion, the funding schedule approved by the NDFC, is in need of revision in order for the Fund to achieve the estimated amount needed for decommissioning Seabrook Unit \#1.

As discussed elsewhere in the March 2000 Decommissioning Update, North Atlantic is providing schedules for three funding scenarios. These schedules, prepared by the Investment Consultant, Prime, Buchholz \& Associates, Inc., have been revised from the schedule approved in the report and order NDFC 98-1 to include: (1) slight changes in decommissioning cost reflecting recent sensitivity studies performed by TLG Services relating to spent fuel; (2) actual fund balances as of December 31, 1999, including the prefunding by Montaup Electric Company upon the sale of its ownership share to Little Bay Power Corp. in 1999; (3) changes in investment elections made by certain Joint Owners; and (4) changes in the investment guidelines, as approved by the State Treasurer in 1999 , including an increase in the maximum equity allocation from $40 \%$ to $60 \%$.

Assumptions used in the preparation of the three revised funding schedules, as proposed by North Atlantic, include:

|  | Scenario \#1 |  | Scenario \#2 | Scenario\#3 |
| :--- | :---: | :---: | :---: | :---: |
|  | $\$ 561.3$ | $\$ 561.3$ | $\$ 586.0$ |  |
| Decommissioning Cost (millions) | 2026 | 2015 | 2015 |  |
| Year that Contributions End | 2026 | 2026 | 2015 |  |
| Decommissioning Completed | 2046 |  | 2046 | 2042 |
| Annual Cost Escalation | $5 \%$ | $5 \%$ | $4 \%$ |  |

The following assumptions, developed by the Investment Consultant, used in the preparation of all three revised funding schedules include:

| Annual CPI Inflation Factor | $4.0 \%$ |
| :---: | :--- |
| Real Investment Earning Rates: |  |
| Qualified Funds: | $3.5 \%$ (Pre-tax) |
| Fund 1-A | $6.5 \%$ (Pre-tax) |
| Fund 1-B |  |
| Non-Qualified Funds: | $3.5 \%$ (After-tax) |
| Fund 2 | $2.0 \%$ (After-tax) |
| Fund 3 | $0.8 \%$ (After-tax) |
| Fund 4 | $6.5 \%$ (After-tax) |
| Fund 5 | $0.8 \%$ |

The revised funding schedules are attached.
The Managing Agent concurs with (1) the inflation rate estimate, and (2) the estimate of future earnings of the funds as outlined in the attached report "Review of Funding Schedule and Investment Assumptions" prepared by the Investment Consultant dated March 2000. We are, therefore, proposing no changes to the inflation rate and earnings assumptions. Furthermore, the revised funding schedules, prepared by the Investment Consultant, and presented by the Managing Agent, will achieve the estimated amount needed for decommissioning Seabrook Unit \#l based upon the assumptions described above.


The New Hampshire State Treasurer concurs with (1) the inflation estimate, and (2) the estimate of future earnings of the Fund as outlined in the attached report "Review of Funding Schedule and Investment Assumptions" prepared by the Investment Consultant dated March 2000. The revised funding schedules, prepared by the Investment Consultant and presented by the Managing Agent, will achieve the estimated amount needed for decommissioning Seabrook Unit \#1 based upon the assumptions described above, but subject to a review of such assumptions and a final decision of the NDFC.


Georgie A. Chomas
New Hampshire State Treasurer
BAJ:bes
Enclosure
baj00-014

Attachment C: Investment Consultant's - Review of Funding Schedule and Investment Assumptions
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# Seabrook Nuclear Decommissioning Financing Fund 

## Review of Funding Schedule and Investment Assumptions

March 2000

Ramelle M. Hieronymus<br>Prime, Buchholz \& Associates, Inc.<br>The Custom House<br>40 Pleasant Street<br>Portsmouth, NH 03801<br>603-433-1143

## Review of Funding Schedule and Investment Assumptions

The Seabrook Nuclear Decommissioning Financing Fund Master Trust Agreement requires that an independent consultant be retained to perform an annual review of the funding assumptions for the Seabrook Nuclear Decommissioning Trust. The review encompasses verification of the funding model assumptions for inflation and investment earnings and provides updated individual joint owner and composite funding schedules. Assumptions about decommissioning costs, cost escalation, and timing are not within the purview of this review.

Up until December 1999, William M. Mercer Investment Consulting, Inc. had provided the annual review. However at year-end 1999, the lead Seabrook consultant left Mercer to join Portsmouthbased Prime, Buchholz \& Associates. When Mercer decided not to continue in NDT consulting, the State Treasurer approved the hiring of Prime, Buchholz \& Associates as independent consultant.

This report presents PB\&A's analysis of the investment assumptions and documents changes made to the funding schedules. Updated funding schedules are attached.

## Investment Alternatives

The Seabrook Joint Owners have the option to direct their decommissioning investments into any of six investment funds. The funds are summarized in the following table:

## Trust Structure

| Fund | Investments | Tax Status | Assumed Tax Rate |
| :--- | :--- | :---: | :---: |
| $\mathbf{1 A}$ | Fixed Income | Qualified | $20 \%$ |
| $\mathbf{1 B}$ | Core Equities* | Qualified | $20 \%$ |
| $\mathbf{2}$ | Fixed Income | Non-qualified | $0 \%$ |
| $\mathbf{3}$ | Fixed Income | Non-qualified | $0 \%$ |
| $\mathbf{4}$ | Short-Term Fixed Income | Non-qualified | $0 \%$ |
| $\mathbf{5}$ | Core Equities* | Non-qualified | $0 \%$ |

* Subject to a $60 \%$ maximum allocation

The non-qualified funds for taxable owners are subject to a $35 \%$ federal tax rate plus any applicable state tax. The funding model assumes a $0 \%$ rate on these funds because it has been the practice of the taxable owners not to withdraw tax payments from the trust.

In 1999, the Seabrook Joint Owners, with the approval of the State Treasurer, implemented changes to the trust's Investment Guidelines. The changes resulted from an asset allocation study performed by William M. Mercer. The major changes to the Guidelines include:

- The maximum allowed equity allocation was increased from $40 \%$ to $60 \%$. Joint Owners will not be permitted to direct new contributions to equity funds once the $60 \%$ equity allocation ceiling is reached.


## Review of Funding Schedule and Investment Assumptions

- The fixed income portfolio manager will be allowed to invest up to $20 \%$ of the total fixed income portfolio in international bonds. The manager will make such investments on an opportunistic basis.
- The duration of the fixed income portfolio may now exceed the fund's performance benchmark by two years, an increase from the prior one year limit.


## Current Funding Assumptions

To determine the required contributions to the trust, assumptions must be made regarding anticipated inflation and future trust earnings. These assumptions were developed by analyzing historical data on market indices that represent the allowed investments for each fund. Each year the assumptions are reviewed to ensure that they represent reasonable expectations for the future.

In setting the assumptions, it is desirable to be conservative. Lower fund earnings assumptions result in higher current contributions being required. Higher funding levels in the early years of the trust provide a cushion against decommissioning uncertainties such as possible cost increases or unfavorable investment markets. Higher initial funding can also lead to lower total funding over the life of the trust. This is because a higher initial asset base will generate higher earnings in the future, offsetting some of the future contribution requirements.

A long term view is also necessary in setting assumptions. Seabrook's current operating license extends to 2026. Given this long time horizon, it is appropriate to look at the performance of similar investments over long historical periods. Even though some funding scenarios consider shutdown at an earlier date, long-term assumptions are appropriate for all of the scenarios.

In developing the assumptions, returns are expressed as two components. The first is the inflation component, which also is used to escalate contributions annually, and the second is the real growth component, or the excess return over inflation. Together, the two components create the actual or

The current inflation and investment return assumptions are shown in the following table:

## Current Assumptions

| Fund | Nominal | Real Return ${ }^{1}$ | Basis |
| :---: | :---: | :---: | :---: |
| $1 \mathbf{A}$ | $7.6 \%$ | $3.5 \%$ | Pre-tax |
| $1 B$ | 10.8 | 6.5 | Pre-tax |
| 2 | 7.6 | 3.5 | After-tax |
| 3 | 6.1 | 2.0 | After-tax |
| 4 | 4.8 | 0.8 | After-tax |
| 5 | 10.8 | 6.5 | After-tax |
| Inflation | 4.0 | - |  |

## Review of Funding Schedule and Investment Assumptions

The funding model computes pre-tax earnings on Funds 1 A and 1 B , and then separately computes an expense item for taxes.

## Review of Current Assumptions

The intent in establishing long-term earnings and inflation assumptions is to utilize reasonable, yet conservative, assumptions so as to minimize the risk of a funding shortfall. In verifying that the assumptions continue to meet these standards, the assumptions are compared to the returns on various market indices. The indices selected for each fund reflect representative fund investments.

The rolling 10 and 20 year returns in Exhibit 1 are most indicative of expected real returns over long time periods. As the data show, the assumed returns tend to be low relative to the market indices. This provides a degree of conservatism. By using lower return assumptions, the funding model will generate lower earnings in the future. To offset the lower earnings, higher current contributions will be required, in essence prefunding the trust.

Exhibit 2 shows actual fund returns, both nominal and real, since the current fund manager became responsible for the accounts. Last year was a disappointing one for bond investors as most of the major indices posted losses. Only shorter-term bonds and high yield issues managed positive returns. The stock market, in contrast, had another banner year with the S\&P 500 up $21 \%$. The market was very narrow, however, with technology stocks responsible for most of the gain. Over two-thirds of the stocks in the S\&P had returns less than $21 \%$.

Because of the decline in the bond market last year, the bond funds ( $1 \mathrm{~A}, 2,3,4$ ) now lag the assumed nominal return for funding purposes since inception. However, when compared to what was achievable in recent markets, the bond funds have produced returns in line with representative market indices. Real returns on the bond funds are close to the funding assumptions, indicating that the reason nominal returns have lagged is that inflation has been lower than anticipated. The stock funds (1B, 5) have done significantly better, on both a nominal and real basis, than the assumed earnings rate due to the continued outstanding performance of the equity markets. This will provide a cushion when the stock markets finally correct.

With regard to the inflation assumption, the assumed 4\% rate is higher than recent experience but lower than the long-term averages. Inflation has been low throughout the 1990 s, but when viewed in a longer term context, a $4 \%$ assumed inflation rate seems reasonable.


## Review of Funding Schedule and Investment Assumptions

Again, a rate slightly lower than the long term averages represents a more conservative assumption. When combined with the real return, it results in a lower earnings rate, thus requiring higher contributions. Also, the inflation rate is used to increase contributions from year to year, preserving intergenerational equity in costs. Lower inflation rates cause contributions to increase less rapidly, requiring higher initial contributions. This causes more money to be contributed to the fund in early years, thus enhancing the funded status.

We continue to believe that the earnings and inflation assumptions currently in use are reasonable long-term estimates of expected returns. They are conservative, which has the effect of increasing required contributions in early years. This provides protection against weak markets or other unforeseen events.

## Funding Schedule Assumptions

The funding schedules are constructed to determine the contribution level necessary to fund the ultimate cost of decommissioning. Contributions are assumed to increase annually with inflation in order to equitably distribute costs over the entire funding period. The schedule projects future fund earnings and expenses and reflects individual owners' elections and fund balances as of December 31, 1999. Contributions for 2000 are based on the final order for NDFC Docket 98-1. The projected contribution level of $\$ 18.4$ million in the final order has been changed to $\$ 17.8$ million due to the Little Bay prefunding described below and some accelerated payments by New England Power Company. New contribution levels begin in the year 2001.

In 1999 Little Bay Power Corporation acquired Montaup's interest in Seabrook. Based on a negotiated agreement, there was a one-time contribution to the trust to offset Little Bay's future decommissioning liabilities. As a result, no future contributions should be required of Little Bay, assuming all funding assumptions are met. Because the contribution was in excess of the currently anticipated liability, Little Bay shows a surplus in its account at the completion of decommissioning. This also is reflected as a surplus at the total trust level.

For the 2000 update, the funding computations have been adjusted to reflect the accrued tax liability on unrealized gains in the qualified equity account (Fund 1B). The model has always accounted for taxes on future qualified fund earnings. However, since past unrealized gains had been small, it did not take into account the taxes that would be required on gains already incurred but not realized. With this update, the starting balances for Fund 1B have been adjusted to reflect the payment of a $20 \%$ tax on any unrealized gains currently in the portfolio. The same adjustment was not applied to Fund 1 A because there were no unrealized gains in the account. The effect of the adjustment to Fund 1B was to reduce the balances by approximately $\$ 1.7$ million.

At the request of the Joint Owners, three funding schedules have been prepared. Two anticipate that contributions to the trust will be completed by 2015, while the third assumes funding through 2026. They also differ in that one assumes a 2015 start of decommissioning while the other two delay decommissioning until the end of the current license life in 2026.

## Review of Funding Schedule and Investment Assumptions

New cost estimates have been developed for the two shutdown scenarios. Under a 2015 scenario, the estimated cost in 2000 dollars is $\$ 586$ million, while delaying decommissioning until 2026 results in an estimated current cost of $\$ 561$ million. The cost reduction for later decommissioning is due largely to a shorter spent fuel storage period. The timing of decommissioning also results in two different cost escalation factors, $4 \%$ for the 2015 case and $5 \%$ for the 2026 scenario. Justification for the escalation factors can be found in Section 4.2 of this filing.

The following summarizes the assumptions used in the preparation of the schedules:

|  | Scenario 1 | Scenario 2 | Scenario 3 |
| :--- | :---: | :---: | :---: |
| Decommissioning Cost (as of 1/1/00) | $\$ 561$ million | $\$ 561$ million | $\$ 586$ million |
| Cost Escalation Factor | $5 \%$ | $5 \%$ | $4 \%$ |
| Contributions End | 2026 | 2015 | 2015 |
| Plant Shutdown | 2026 | 2026 | 2015 |
| Decommissioning Completed | 2046 | 2046 | 2042 |

Additional assumptions employed in the funding schedules are:

CPI Inflation Factor $\quad 4.0 \%$

Real Earnings Rates
Fund 1A
$3.5 \%$ (pre-tax)
Fund 1B
Fund 2
Fund 3
Fund 4
Fund 5
Post-shutdown
Maximum Equity Allocation
6.5\% (pre-tax)
3.5\% (after-tax)
2.0\% (after-tax)
0.8\% (after-tax)
6.5\% (after-tax)
0.8\%

## Funding Schedule Results

The following table summarizes the key funding schedule results:

| Scenario | Funding Ends | Plant Shutdown | 2001 Contributions (\$mil) | Total Contributions (\$mil) |
| :---: | :---: | :---: | :---: | :---: |
| 1 | 2026 | 2026 | $\$ 11.3$ | $\$ 458.4$ |
| 2 | 2015 | 2026 | $\$ 15.5$ | $\$ 328.4$ |
| 3 | 2015 | 2015 | $\$ 19.1$ | $\$ 401.2$ |

## Review of Funding Schedule and Investment Assumptions

A 2015 funding/2015 shutdown scenario (Scenario 3) produces the highest contribution level for 2001. Contributions increase $7.3 \%$ over the $\$ 17.8$ million 2000 contribution level. This results from the fact that the fund has less time to maximize its earnings. Earnings are maximized prior to shutdown when the return on the fund's stock and bond investments substantially exceed the rate of cost escalation. However, once the unit is shut down, stock and bond investments cease and the fund earns only a money market rate of return. Delaying shutdown from 2015 to 2026, with funding ending in 2015, generates an additional $\$ 1.6$ billion in earnings and results in a $\$ 72$ million reduction in total contributions.

Scenario 3 has the same funding and shutdown dates as the current approved order (NDFC 98-1). However, contributions are significantly less than the $\$ 30.1$ million projected in the current order. This is due to the lower escalation factor, $4 \%$ in Scenario 3 versus the prior $5 \%$. The impact of the escalation factor can be seen in the 2015 target decommissioning cost. Under Scenario 3 the target cost at shutdown is $\$ 1,045$ million versus $\$ 1,169$ million in the current order. This differential would have been even greater had the new decommissioning cost estimate not been $\$ 20$ million higher than that projected in the previous filing.

Delaying decommissioning until 2026 results in lower 2001 contributions despite requiring a higher $5 \%$ escalation factor. In Scenario 2, it also produces the lowest total contributions over the life of the trust. This is due largely to the fact that with a 2026 decommissioning and funding completed in 2015, the fund gains an additional 11 years of earnings on a very large asset base. In Scenario 1, total contributions are larger because funding is still in process from 2015 to 2026; thus, the smaller asset base generates fewer earnings.

All scenarios benefited from the good investment performance that the fund has experienced. This has resulted in fund balances exceeding projections by over $\$ 2$ million, net of the Little Bay prefunding, or $\$ 13$ million including the prefunding (see Exhibit 3 ).

The updated projections are now beginning to show the impact of equity investments. Those Joint Owners that have built up a significant equity position have benefited from the strong equity markets. As a result their contribution levels are projected to decline or, at worst, remain flat. In contrast, owners that have not invested in equities are projected to have flat to increased contributions.

Exhibits 4 through 6 graph the key funding schedule results. They display the growth of fund balances relative to the decommissioning cost target, as well as the breakdown of the balances into contribution and net earnings components. The full schedules are attached as Exhibit 7.

## Conclusions

We continue to believe that the current funding assumptions represent realistic conservative expectations for future long-term inflation and investment performance. We do not recommend any changes to the assumptions at this time.

## Review of Funding Schedule and Investment Assumptions

The funding schedule reflects the known parameters impacting the costs to administer the fund and pay for ultimate decommissioning and spent fuel storage. Going forward, the annual "true up" of actual versus anticipated experience also serves to keep funding on schedule. While experience in any one year obviously will deviate from the projections, the assumptions, in aggregate, provide a rational projection of future long-term experience.

Exhibit 1
Historic Real Returns

|  | Periods Ending 12/31/99 |  |  | Rolling Period Returns ${ }^{1}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Market Index | 5 Yrs | 10 Yrs | 20 Yrs | 10 Yrs | 20 Yrs |
| Funds 1A and 2 (assumed 3.5\%) |  |  |  |  |  |
| $\mathrm{LB}^{2}$ Interm. Government/Corporate | 4.6\% | 4.2\% | 5.3\% | 4.6\% | 4.2\% |
| LB Government/Corporate | 5.1 | 4.6 | 5.7 | 4.9 | 4.4 |
| LB Aggregate | 5.2 | 4.6 | 5.8 | 5.9 | 4.9 |
| Fund 3 (assumed 2.0\%) |  |  |  |  |  |
| LB 5 Yr. General Obligation | 3.3 | 3.1 | 2.9 | 4.0 | 2.9 |
| LB 10 Yr . General Obligation | 4.7 | 4.0 | 3.5 | 5.2 | 3.5 |
| Fund 4 (assumed 0.8\%) |  |  |  |  |  |
| Donoghue Tax Free Money Market | 0.6 | 0.2 | -- | 0.2 | -- |
| Funds 1B and 5 (assumed 6.5\%) |  |  |  |  |  |
| S\&P 500 | 25.5 | 14.8 | 13.3 | 8.1 | 6.5 |
| Inflation (assumed 4.0\%) |  |  |  |  |  |
| CPI (nominal) | 2.4 | 2.9 | 4.0 | 4.2 | 4.5 |

1 Average of consecutive 10 and 20 year periods (e.g. 1945-1054,1946-1955, etc.). Time periods vary by series; beginning dates are: LB G/C and G/C Interm.-1/73; LB Agg - 1/76; 5Yr. and 10Yr. G.O. - 1/80; S\&P 500 and Inflation $-1 / 45$; and Donoghue Institutional Tax Free Money Market - 1/83.

2 Lehman Brothers

## Review of Funding Schedule and Investment Assumptions

## Exhibit 2 <br> Comparison of Actual Returns

|  | Since Inception Returns ${ }^{1}$ Periods Ending 12/99 |  |
| :---: | :---: | :---: |
| Fund/Benchmark | Nominal | Real |
| Fund 1A ${ }^{2}$ | 5.3\% | 2.8\% |
| Fund 2 | 5.8 | 3.3 |
| Assumption | 7.6 | 3.5 |
| LB ${ }^{2}$ Interm. Government/Corporate | 5.5 | 3.0 |
| LB Government/Corporate | 5.7 | 3.1 |
| LB Aggregate | 5.9 | 3.4 |
| Fund 3 | 4.5\% | 2.0\% |
| Assumption | 6.1 | 2.0 |
| LB 5 Yr. General Obligation | 4.6 | 2.1 |
| LB 10 Yr. General Obligation | 5.0 | 2.5 |
| Fund 4 | 3.0\% | 0.5\% |
| Assumption | 4.8 | 0.8 |
| Donoghue Tax Free Money Market | 2.9 | 0.4 |
| Fund 18 ${ }^{2}$ | 25.3\% | 22.7\% |
| Fund 5 | 24.8 | 22.2 |
| Assumption | 10.8 | 6.5 |
| S\&P 500 | 26.6 | 24.0 |
| Inflation | 2.4\% |  |
| Assumption | 4.0 |  |

1 Inception for current management of Funds 1A, 2, 3, and 4 was 12/31/93
Inception for Funds 1B and 5 was 3/31/96
2

## Review of Funding Schedule and Investment Assumptions





## Review of Funding Schedule and Investment Assumptions



# Review of Funding Schedule and Investment Assumptions 

Exhibit 7
Joint Owner Funding Schedules

## SEABROOK STATION

# DECOMMISSIONING UPDATE 

March 2000

Volume 2: Funding Schedules Attachments D1, D2, \& D3

## SEABROOK STATION

# DECOMMISSIONING UPDATE 

March 2000

Volume 2: Funding Schedules
Attachment D1: Pages 84-122
Attachment D2: Pages 123-162
Attachment D3: Pages 163-201

# Attachment D1: Joint Owner Funding Schedule-Funding to 2026 \& 2026 Shutdown 

| Year End | Contributions | Fees/Expenses | Annual Earnings | Balances | Target |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 12/31 | Total | Total | Total | Total | Cost |
| 12131/93 |  |  |  |  |  |
| 12/31/94 |  |  |  | - |  |
| 12/31/95 |  |  |  | 42,604,093 |  |
| 12/31/96 | - | - | - | 55,340,641 |  |
| 12/31/97 |  |  |  | 71,541,311 |  |
| 12/31/98 | - |  | - | 94,399,829 |  |
| 12/31/99 | - ${ }^{-}$ | - | - | 124,925,921 | 561,331,522 |
| 12/31/00 | 17,846,117 | 1,956,146 | 12,128,877 | 152,044,769 | 589,398,098 |
| 12/31/01 | 11,256,286 | 2,251,040 | 14,356,433 | 176,306,448 | 618,868,003 |
| 12/31/02 | 11,706,537 | 2,510,211 | 16,368,836 | 201,871,610 | 649,811,403 |
| 12/31/03 | 12,174,799 | 2,801,154 | 18,698,135 | 229,943,389 | 682,301,973 |
| 12/31/04 | 12,661,781 | 3,116,757 | 21,241,288 | 260,729,710 | 716,417,072 |
| 12/31/05 | 13,168,262 | 3,462,525 | 24,053,124 | 294,488,572 | 752,237,826 |
| 12/31/06 | 13,694,993 | 3,836,525 | 27,112,477 | 331,459,517 | 789,849,822 |
| 12/31/07 | 14,242,792 | 4,245,814 | 30,489,389 | 371,945,884 | 829,342,313 |
| 12/31/08 | 14,812,504 | 4,689,012 | 34,170,461 | 416,239,837 | 870,809,429 |
| 12/31/09 | 15,405,004 | 5,166,928 | 38,165,462 | 464,643,376 | 914,349,900 |
| 12/31/10 | 16,021,204 | 5,691,047 | 42,585,729 | 517,559,263 | 960,067,395 |
| 12/31/11 | 16,662,053 | 6,260,943 | 47,421,676 | 575,382,049 | 1,008,070,765 |
| 12/31/12 | 17,328,535 | 6,880,013 | 52,720,374 | 638,550,945 | 1,058,474,303 |
| 12/31/13 | 18,021,676 | 7,535,915 | 58,408,746 | 707,445,452 | 1,111,398,018 |
| 12/31/14 | 18,742,543 | 8,256,810 | 64,664,297 | 782,595,483 | 1,166,967,919 |
| 12/31/15 | 19,492,245 | 9,038,223 | 71,495,596 | 864,545,101 | 1,225,316,315 |
| 12/31/16 | 16,718,959 | 9,873,810 | 78,763,702 | 950,153,952 | 1,286,582,131 |
| 12/31/17 | 17,387,717 | 10,792,618 | 86,661,321 | 1,043,410,372 | 1,350,911,237 |
| 12/31/18 | 18,083,226 | 11,778,637 | 95,188,082 | 1,144,903,043 | 1,418,456,799 |
| 12/31/19 | 18,806,555 | 12,829,170 | 104,376,960 | 1,255,257,388 | 1,489,379,639 |
| 12/31/20 | 19,558,817 | 13,972,558 | 114,458,545 | 1,375,302,192 | 1,563,848,621 |
| 12/31/21 | 20,341,170 | 15,230,559 | 125,573,487 | 1,505,986,290 | 1,642,041,052 |
| 12/31/22 | 21,154,817 | 16,582,266 | 126,628,240 | 1,637,187,080 | 1,724,143,105 |
| 12/31/23 | 22,001,009 | 16,471,673 | 125,724,847 | 1,768,441,263 | 1,810,350,260 |
| 12/31/24 | 22,881,050 | 34,314,622 | 122,366,450 | 1,879,374,140 | 1,882,227,559 |
| 12/31/25 | 23,796,292 | 40,903,877 | 116,547,648 | 1,978,814,203 | 1,950,242,635 |
| 12/31/26 | 14,436,417 | 80,966,495 | 107,769,749 | 2,020,053,874 | 1,979,555,295 |
| 12/31/27 | - | 326,214,465 | 103,648,959 | 1,797,488,368 | 1,757,047,514 |
| 12/31/28 | - | 339,471,155 | 91,143,906 | 1,549,161,119 | 1,508,382,899 |
| 12/31/29 | - | 325,949,357 | 77,847,639 | 1,301,059,401 | 1,259,576,526 |
| 12/31/30 | - | 334,968,700 | 63,919,533 | 1,030,010,234 | 987,477,181 |
| 12/31/31 | - | 311,077,593 | 49,500,978 | 768,433,619 | 724,555,518 |
| 12/31/32 | - | 200,823,550 | 37,789,090 | 605,399,159 | 559,995,031 |
| 12/31/33 | - | 174,686,777 | 29,368,823 | 460,081,205 | 412,992,418 |
| 12/31/34 | - | 20,671,845 | 25,228,274 | 464,637,634 | 415,828,884 |
| 12/31/35 | - | 17,781,558 | 25,602,600 | 472,458,676 | 421,820,969 |
| 12/31/36 | $\bullet$ | 18,615,083 | 26,066,150 | 479,909,743 | 427,330,115 |
| 12/31/37 | - | 19,400,614 | 26,511,560 | 487,020,689 | 432,380,328 |
| 12/31/38 | - | 20,264,571 | 26,937,107 | 493,693,226 | 436,867,237 |
| 12/31/39 | - | 21,166,815 | 27,338,102 | 499,864,512 | 440,721,886 |
| 12/31/40 | - | 22,159,389 | 27,709,435 | 505,414,559 | 443,818,080 |
| 12/31/41 | - | 23,092,458 | 28,047,940 | 510,370,041 | 446,176,428 |
| 12/31/42 | - | 24,119,622 | 28,350,922 | 514,601,342 | 447,661,066 |
| 12/31/43 | - | 25,192,009 | 28,611,970 | 518,021,303 | 448,178,726 |
| 12/31/44 | - | 26,372,786 | 28,824,143 | 520,472,650 | 447,566,096 |
| 12/31/45 | - | 45,084,789 | 28,525,324 | 503,913,185 | 427,763,097 |
| 12/31/46 | - | 441,414,401 | 17,314,930 | 70,813,715 | 0 |



Run K:IEXCELINAESCOL2000 Runs<br>{NAESCO } 2 0 2 6 2026.xls]Summary

Funding Ends 2026 (except Great Bay - 2015 Decom Begins 2026<br>Target costs equal to $\$ 561,3$ in 2000 dollars Used $5.00 \%$ escalation factor<br>New fund balances and elections<br>Escalating annual contributions<br>5 Year phaseout prior to shutdown<br>Final payment in 2046<br>Fund 1B Balances adjusted to<br>reflect taxes on unrealized gains to date.<br>-GCD on 02/09/00

ecommissioning Update $3 / 2000$
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| $\begin{aligned} & \text { Year End } \\ & 12131 \end{aligned}$ | Fund 1A | Fund 18 | Fund 2 | Contributions Fund 3 | Fund 4 | Fund 5 | Total | Fund 1A Fund 1B Fund 2 Fees/Expenses Fund 3 Fund 4 Fund 5 _ $\begin{gathered}\text { F }\end{gathered}$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12/31/90 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/91 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/92 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/93 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/94 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12131/95 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/96 |  |  |  |  |  |  |  |  | 0 | 0 | 0 | 0 | 0 |  |
| 12/31/97 | 0 | 0 | 0 | 0 |  |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1231/98 | 0 | 0 | 0 | 0 | 0 | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 |  |
| 12/31/99 | 0 | 0 | 0 | 0 | 0 | 5 ${ }^{0}$ |  | 763,920 | 1.016,341 | 100,968 | 3,078 | 1,376 | 70,464 | 1,956,146 |
| 12/31/00 | 1,154,292 | 8,170,857 | 2,498,316 | 859,318 | 0 | $5,163,334$ $\mathbf{1 , 3 3 3 , 3 9 6}$ | $17,846,117$ $11,256,286$ | 863,920 | 1,194,848 | 109,844 | 6,025 | 1,330 | 89,543 | 2,251,040 |
| 12/31/01 | 5,128,042 | 180,512 | 2,258,678 | 2,355,659 | 0 | $1,333,396$ 1,386731 | $11,256,286$ $11,706,537$ | 888,350 | $1,194,848$ $1,291,464$ | 118,563 | 13,845 | 1,323 | 98,667 | 2,510,211 |
| 1231102 | 5,333,163 | 187,733 | 2,349,025 | 2,449,885 | 0 | 1,386,731 | $11,706,537$ $12,174,799$ | 986,350 1,094,273 | $1,291,464$ $1,450,560$ | 125,747 | 21,637 | 1,306 | 107,631 | 2,801,154 |
| 1231/03 | 773,329 | 4,968,403 | 2,442,986 | 575,708 | 0 | $3,414,373$ 1,499889 | $12,174,799$ <br> 12661,791 | 1,094,273 | 1,626,858 | 136,369 | 23,582 | 1,307 | 123,764 | 3,116,757 |
| 12/31/04 | 5,768,349 | 203,051 | 2,540,705 | 2,649,796 | 0 | $1,499,889$ $3,692.986$ | $12,661,791$ $13,168,262$ | $1,204,877$ $1,329,794$ | 1,819,099 | 145,445 | 31,584 | 1,306 | 135,297 | 3,462,525 |
| 12/31/05 | 836,432 | 5,373,825 | 2,642,333 | 622,686 | 0 | $3,692,986$ $1,403,711$ | $13,168,262$ $13,694,993$ | $1,329,94$ $1,481,039$ | 2,028,279 | 157,808 | 33,893 | 1,318 | 154,188 | 3,836,525 |
| 12/31/06 | 6,458,667 | 0 | 2,748,027 | 3,084,588 | 0 | $1,403,711$ $3,994,333$ | $13,694,993$ $14,242,792$ | $1,461,039$ $1,607,554$ | 2,256,785 | 168,884 | 42,942 | 1,329 | 168,319 | 4,245,814 |
| 12/31/07 | 904,685 | 5,812,329 | 2,857,948 | 673,497 | 0 | 3,994,333 $1,518,253$ | $14,242,792$ $14,812,504$ | $1,67,554$ $1,760,509$ | 2,507,377 | 183,275 | 45,778 | 1,350 | 190,722 | 4,689,012 |
| 12/31/08 | 6,985,695 | 0 | 2,972,266 | 3,336,290 | 0 | $1,518,253$ $\mathbf{2 , 9 9 5 , 8 0 1}$ | $14,812,504$ $15,405,004$ | 1,944,127 | 2,760,502 | 196,874 | 55,495 | 1,370 | 208,559 | 5,166,928 |
| 12/31/09 | 2,777,039 | 4,488,083 | 3,091,156 | 2,052,925 | 0 | 3,995,801 | $15,405,004$ $16,021,204$ | 2,123,749 | 3,058,606 | 212,969 | 62,277 | 1,398 | 232,048 | 5,691,047 |
| 12/31/10 | 5,685,254 | 1,870,473 | $3,214,803$ 3,34395 | $2,231,083$ $2,486,366$ | 0 | 3,019,592 $2,974,336$ | $16,021,204$ $16,662,053$ | 2,320,648 | 3,381,375 | 229.869 | 69,739 | 1,429 | 257,883 | 6,260,943 |
| 12/31/41 | 3,270,848 | 4,587,109 | 3,343,395 | $2,486,366$ 2,136580 | 0 | -3,974,336 | 17,328,535 | 2,528,532 | 3,737,185 | 248,712 | 78,079 | 1,464 | 286,042 | 6,880,013 |
| 12/31/12 | 5,871,281 | 2,300,994 | 3,477,131 | $2,136,580$ $4,059,107$ | 0 | 3,542,550 $1,847,187$ | 18,021,676 | 2,793,147 | 4,068,309 | 269,055 | 85,870 | 1,502 | 348,032 | 7,535,915 |
| 12/31/13 | 8,499,166 | 0 | 3,616,216 | 4,059,107 | 0 | $1,847,187$ $3,345,723$ | 18,021,676 | 2,95,535 $\mathbf{3 , 0 5 7}, 535$ | 4,459,498 | 290,370 | 98,418 | 1.543 | 349,446 | 8,256,810 |
| 12/31/14 | 3,679,259 | 5,159,873 | 3,760,884 | $2,796,824$ $4,148,465$ | 0 | 3,239,783 | 19,492,245 | 3,335,087 | 4,891,074 | 314,562 | 108,618 | 1,588 | 387,294 | 9,038,223 |
| 12/31/15 | 8,666,432 | 528,266 | 3,911,299 | 4,148,465 $\mathbf{2} 751036$ | 0 | 2,209, $\mathbf{3 , 0 0 4 , 4 9 8}$ | 16,718,959 | 3,662,579 | 5,321,869 | 339,591 | 122,114 | 1,638 | 426.020 | 9,873,810 |
| 12/31/16 | 7,415,884 | 2,444,521 | 1,403,019 | $2,751,036$ $\mathbf{3 , 1 4 6 , 0 4 6}$ | 0 | - $2,839,710$ | 17,387,717 | 3,972,258 | 5,850,765 | 362,469 | 133,526 | 1.691 | 471,908 | 10,792,618 |
| 12/31/17 | 4,138,666 | 5,804,156 | 1,459,140 | $3,146,046$ $4,938,525$ | 0 | $2,839,710$ $1,286,661$ | 18,083,226 | 4,321,655 | 6,399,816 | 387,756 | 146,240 | 1.748 | 521,423 | 11,778,637 |
| 1231/18 | 10,340,534 | 0 | 1,517,505 | $4,938,525$ $4,853,117$ | 0 | 1,286,061 | 18,806,555 | 4,744,264 | 6,932,879 | 414,394 | 163,318 | 1,808 | 572,506 | 12,829,170 |
| 12/31/19 | 10,138,499 | 615,656 | 1,578,206 | $4,853,117$ $3,596,814$ | 0 | - $3,136,348$ | 49,558,817 | 5,181,153 | 7,535,323 | 443,223 | 181,102 | 1,875 | 629,882 | 13,972,558 |
| 12/31/20 | 9,055,847 | 2,128,475 | 1,641,334 | $3,596,814$ $3,680,429$ | 0 | 3,322,059 |  | 5,600,029 | 8,259,715 | 474,487 | 197,340 | 1,945 | 697.043 | $15,230,559$ |
| 12/31/21 | 4,841,654 | 6,790,041 | $1,706,987$ $\mathbf{3} 280,478$ | $3,680,429$ $5,777,376$ | 0 | 3,322,059 | 20,341, | 6,065,751 | 9,020,701 | 508,802 | 214,452 | 2,017 | 770,543 | 16,582,266 |
| 12/31/22 | 12,096,963 | 0 0 | $3,280,478$ 3,411697 | $5,777,376$ $6,008,471$ | 0 | 0 | $21,154,817$ $22,001,009$ | 6,183,683 | 8,668,569 | 545,582 | 236,193 | 2,094 | 835,551 | $16,471,673$ $34,314,622$ |
| 12/31/23 | 12,580,841 | 0 | $3,411,697$ $\mathbf{3} 548,165$ | $6,008,471$ $6,248,809$ | 0 | 0 | 22,881,050 | 10,714,586 | 12,804,446 | 3,582,727 | 1,672,065 | 11,205 | 5,529,593 | $34,314,622$ $40,903,877$ |
| 12/31/24 | 13,084,075 | 0 | $3,548,165$ $3,690,092$ | $6,248,809$ $6,498,762$ | 0 | 0 | 23,796,292 | 12,583,417 | 13,773,877 | $4.819,358$ | 2,303,072 | 14,633 | $7,409,520$ 17749,383 | $40,903,877$ $80,966,495$ |
| 1231/25 | 13,607,438 | 0 | $3,690,092$ $2,238,656$ | $6,498,762$ $3,942,582$ | 0 | 0 | 14,436,417 | 23,051,781 | 22,755,403 | 11,665,575 | 5.710 .128 | 34,225 | 17,749,383 | $80,966,495$ $326,214,465$ |
| 12/31/26 | 8,255,179 | 0 | 2,238,656 | 3,942,582 | 0 | 0 | 14,436,417 0 | 87,306,864 | 80,389,220 | 52,776,149 | 26,146,479 | 151,983 | 79,443,769 | $326,214,465$ $339,471,155$ |
| 12/31/27 | 0 | 0 | 0 0 | 0 | 0 | 0 |  | 91,985,855 | 82,119,337 | 55,149,422 | 27,191,855 | 158.456 | 82,866,229 | 339,471,155 |
| 12/31/28 | 0 | 0 | 0 | 0 | 0 | 0 |  | 89,593,343 | 77,468,136 | 53,086,327 | 26.039,593 | 152,199 | $79,609,760$ $81,968,469$ | $325,949,357$ $334,968,700$ |
| 12/31/29 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 93,289,878 | 78,057,360 | 54,775,044 | 26,721,304 | 156,645 | $81,968,469$ $76,147,362$ | $334,968,700$ $311,077,593$ |
| 12/31/30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 87,971,121 | 71,076,010 | 51,006,734 | 24,730,835 | 145,531 03,754 | $76,147,362$ 48,97212 | $\begin{aligned} & 311,077,593 \\ & 200,823,550 \end{aligned}$ |
| 12/31/31 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 57,986,740 | 45,129,285 | 32,866,415 | 15,820,145 | 93,754 | $48,927,212$ $4,525,628$ | $200,823,550$ $174,686,777$ |
| 12/31/32 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 51,248,762 | 38,492,434 | 28,645,787 | 13,692,550 | 81,616 | $42.525,628$ $4.628,455$ | $174,686,777$ $20,671,845$ |
| 12/31/33 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6,628,507 | 4,789,469 | 3,146,459 | 1,469,261 | 9,693 | $4,628,455$ $3,903,318$ | $\begin{aligned} & 20,671,845 \\ & 17781558 \end{aligned}$ |
| 12/31/34 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5,857,880 | 4,116,686 | 2,663,361 | 1,231,956 | 8,357 8859 | $3,903,318$ $4,090,773$ | $\begin{aligned} & 17,781,558 \\ & 18,615,083 \end{aligned}$ |
| 12/31/35 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6,194,875 | 4,236,506 | 2,797,128 | 1,287,043 | 8,759 9,140 | 4,090,773 $4,265,723$ | 18,615,083 19,400,614 |
| 12/31/36 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6,523,644 | 4,341,219 | 2,923,228 | 1,337,659 | 9,140 | $4,265,723$ $4,459,031$ | 19,400,614 20,264,571 |
| 12/31/37 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6,882,899 | 4,456,818 | 3,062,658 | 1,393,606 | 9,559 | 4,459,031 | 20,264,571 <br> $21,166,815$ |
| 12/31/38 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7,260,825 | 4,574,595 | 3,208,830 | 1,451,706 | 9,997 10,479 | $4,660,861$ 4883807 | $\begin{aligned} & 21,166,815 \\ & 0 \end{aligned}$ |
| 12/31/39 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7,674,369 | 4,704,410 | 3,370,447 | 1,515,876 | 10.479 | $4,883,807$ | $\begin{aligned} & 22,159,369 \\ & 32090458 \end{aligned}$ |
| 12/31/40 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8,076,121 | 4,816,512 | 3,522,719 | 1,574,640 | 10,937 | $5,091,530$ | 23,092,458 $24.119 .622$ |
| 12/31/41 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8,515,543 | 4,940,717 | 3,691,153 | 1,639,621 | 11.441 | $5,321,147$ | 24,119,622 |
| 12/31/42 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8,977,428 | 5,067,011 | 3,867,747 | 1,707,041 | $11,969$ | $5,560,814$ | $25,192,009$ $26,372,796$ |
| 12/31/43 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | $9,483,336$ | 5,206,656 | 4,063,077 | $1,781,523$ | $12,550$ | $\begin{array}{r} 5,825,651 \\ \text { 10ว8) } 484 \end{array}$ | $\begin{aligned} & 26,372,796 \\ & \hline 159 \end{aligned}$ |
| 12/31/44 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | $9,403,389$ $15,938,867$ $152,120,774$ | $\begin{array}{r} 8,523,462 \\ 70 \end{array}$ | $\begin{array}{r} 7,170,257 \\ 7,, 984,238 \end{array}$ | $\begin{array}{r} 3,148,677 \\ 32,160,981 \end{array}$ | $\begin{array}{r} 21,042 \\ 199,161 \end{array}$ | $\begin{array}{r} 10,282,484 \\ 104,749,580 \end{array}$ | $\begin{array}{r} 45,084,789 \\ 441,414,401 \end{array}$ |
| $\begin{aligned} & 12 / 31 / 45 \\ & 12 / 31 / 46 \end{aligned}$ | 0 | 0 | 0 | 0 |  |  |  | 152,120,774 | 79,199,665 |  | 32,160,984 | 199,161 | 104,749,580 |  |
|  |  |  |  |  |  |  | 458,403,369 | 924,759,382 | 760,577,033 | 471,330,456 | 223,902,764 | 1,370,384 | 698,002,875 | 3,079,942,894 |
|  | 177,347,513 | 61,312,355 | 73,200,427 | 87,960,744 |  | 56,382,330 |  | 24, | 70,51,03 |  |  |  |  |  |


| Fund | Contribution Percent | Pre-Tax Retum | $\begin{aligned} & \text { Tax } \\ & \text { Rate } \end{aligned}$ |
| :---: | :---: | :---: | :---: |
| 1 A | 38.69\% | 7.64\% | 20.00\% |
| 18 | 13.38\% | 10.76\% | 20.00\% |
| 2 | 15.97\% | 7.64\% | 0.00\% |
| 3 | 19.19\% | 6.08\% | 0.00\% |
| 4 | 0.00\% | 4.83\% | 0.00\% |
| 5 | 12.78\% | 10.76\% | 0.00\% |
| Total | 100.00\% | 8.16\% |  |


| $\begin{aligned} & \text { Year End } \\ & 12 / 31 \end{aligned}$ | Fund 1A | Fund 18 | Fund 2 | Annual Earnings Fund 3 | Fund 4 | Fund 5 | Total | Fund 1A | Fund 1B | Fund 2 | $\begin{aligned} & \hline \text { Balances } \\ & \quad \text { Fund } 3 \end{aligned}$ | Fund 4 | Fund 5 | Tolal | Target Cost |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12/31/90 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/91 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/92 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/93 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/94 |  |  |  |  |  |  |  |  |  |  |  |  |  | 42,604,093 |  |
| 12/31/95 |  |  |  |  |  |  |  |  |  |  |  | 339,570 | 816,643 | 55,340,641 |  |
| $12131 / 96$ $12 / 31 / 97$ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | $36,320,870$ $38,714,650$ | 4,908,285 $9,574,645$ | 14,226,524 | $1,144,264$ $\mathbf{6 4 1 , 5 3 6}$ | 367,198 | 8,016,758 | 71,541,311 |  |
| 12/31/98 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 42,197,424 | 26,078,424 | 17,658,521 | 700,574 | 377,088 | 7,389,798 | 94,399,829 |  |
| 12/31/99 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 41,461,031 | 37,784,402 | 25,709,999 | 836,386 | 386,727 | 18,747,376 | 124,925,921 | 561,331,522 |
| 12/31/00 | 3,183,596 | 4,476,081 | 2,062,338 | 78,797 | 18,651 | 2,309,414 | 12,128,877 | 45,034,999 | 49,414,999 | 30,169,685 | 1.771.424 | 404,002 | 26,149,660 | 152,944,769 | 589,398,098 |
|  |  |  |  |  |  | 2,885,068 | 14,356,433 |  |  | 34,711,409 | 4,305,443 | 422,159 | 30,278,581 | 176,306,448 | 618,868,003 |
| 12/31/01 | 3,615,745 | 5,258,858 | 2,392,890 | 184,386 341274 | 19,487 20,364 | 3,885,18876 | $14,356,433$ $16,388,836$ | 62,929,395 | 58,266,229 | 39,685,089 | 7,082,758 | 441,200 | 34,898,522 | 201,871,610 | 649,811,403 |
| 12/31/02 | 4,221,664 | 5,710,439 | 2,743,217 | 341.274 | 20,364 | $3,331,876$ $3,944,800$ | $16,368,836$ $18,698,135$ | $61,497,812$ $65,862,169$ | $58,266,229$ $68,256,349$ | $39,685,089$ $45,129,085$ | 8,085,544 | 461,179 | 42,150,064 | 229,943,389 | 682,301,973 |
| 12/31/03 | 4,685,300 | 6,471,277 | 3,126,757 | 448,715 | 21,285 | 3,944,800 | 18,698,135 | 65,862,169 | 68,255,349 | 45,129,085 | $8,085.544$ $11,289,068$ | 482,122 | 48,140,489 | 260,729,710 | 716,417,072 |
| 12/31/04 | 5,218,597 | 7,262,587 | 3,546,243 | 577,311 | 22,250 | 4,614,300 | 21,241,288 | 75,644,238 | 74,094,129 | 51,079,664 | 11,289,068 | 482,122 | 57,082,210 |  |  |
| 12/31/05 | 5,759,033 | 8,176,475 | 4,004,654 | 705,667 | 23,262 | 5,384,034 | 24,053,124 | 80,909,910 | 85,825,330 | 57,581,206 | 12,585,837 | 504,078 | 57,082,210 | 294,488,572 | $752,237,926$ $789,849,822$ |
| 12/31/06 | 6,386,010 | 9,118,436 | 4,505,190 | 864,783 | 24,323 | 6,213,735 | 27,112,477 | 92,293,548 | 92,915,487 | 64,676,615 | 16,501,315 | 527,083 | 75,545,469 | 331,459,517 | $789,849,822$ $829,342,313$ |
| 12/31/07 | 7,022,467 | 10,201,700 | 5,051,324 | 1,023,859 | 25,434 | 7,164,604 | 30,489,389 | 98,613,146 | 106,672,731 | 72,417,003 | 18,155,729 | 551,189 | 85,536,087 | 311,945,884 $416,239,837$ | $829,342,313$ $870,809,429$ |
| 12/31/08 | 7,747,848 | 11,334,129 | 5,646,779 | 1,211,259 | 26,598 | 8,203,848 | 34,170,461 | 111,586,179 | 115,499,483 | 80,852,773 | 22,657,500 | 576,437 | 85,067,466 | 416,239,837 | 870,809,429 |
| 12/31/09 | 8,559,265 | 12,526,862 | 6,295,580 | 1,442,765 | 27,818 | 9,313,173 | 38,165,462 | 120,978,356 | 129,753,925 | 90,042,635 | 26,097,695 | 602,885 | 97,167.881 | 464,643,376 | 914,349,900 |
| 12/31/10 | 9,388,476 | 13,893,355 | 7,002,086 | 1,657.522 | 29,095 | 10,615,195 | 42,585,729 | 133,928,337 | 142,459,147 | 100,046,555 | 29,924,023 | 630,582 | 110,570,620 | 517,559,263 | 960,067,395 |
| 12/31/14 | 10,271,005 | 15,397.781 | 7.770,956 | 1,898,251 | 30,433 | 12,053,251 | 47,421,676 | 145,149,542 | 159,062,662 | 110,931,036 | 34,238,900 | 659,586 | 125,340,324 | 575,382,049 | 1,008,070,765 |
| 12/31/12 | 11,226,203 | 17.032.743 | 8,607,231 | 2,148,907 | 31,833 | 13,673,456 | 52,720,374 | 159,718,494 | 174,659,214 | 122,766,686 | 38,446,307 | 689,956 | 142,270,288 | 638,550,945 | 1,058,474,303 |
| 12/31/13 | 12,435,971 | 18,559,918 | 9,516,334 | 2,467,208 | 33,300 | 15,396,016 | 58,408,746 | 177,860,484 | 189,150,823 | 135,630,181 | 44,886,753 | 721,753 | 159,195,459 | 707,445,452 | 1,141,398,018 |
| 12/31/14 | 13,613,981 | 20,392,812 | 10,504,151 | 2,817,181 | 34,835 | 17,301,338 | 64,664,297 | 192,096, 188 | 210,244,010 | 149,604,826 | 50,402,339 | 755,045 | 179,493,074 | 782,595,483 | 1,166,967,919 |
| 12/31/15 | 14,894,296 | 22,371,831 | 11,576,980 | 3,196,308 | 36.443 | 19,419,739 | 71,495,596 | 212,321,829 | 228,251,033 | 164,778,543 | 57,638,494 | 789,899 | 200,765,303 | 864,545,101 | 1,225,316,315 |
| 12/31/16 | 16,374,965 | 24,377,515 | 12,632,594 | 3,590,219 | 38,125 | 21,750,283 | 78,763,702 | 232,450,100 | 249,451,199 | 178,474,565 | 63,857,635 | 826,388 | 225,094,064 | 950,153,952 | 1,286,582,131 |
| 12/31/17 | 17,765,997 | 28,838,275 | 13,680,330 | 3,980,862 | 39,887 | 24,355,970 | 86,661,321 | 250,382,504 | 276,242,865 | 193,251,566 | 70,851,017 | 864,585 | 251,817,836 | 1,043,410,372 | 1,350,911,237 |
| 12/31/18 | 19,375,503 | 29,356,552 | 14,810,647 | 4.464,145 | 41,731 | 27,139,504 | 95,188,082 | 275,776,887 | 299,199,602 | 209,191,962 | 80,107,446 | 904,568 | 279,722,578 | 1,144,903,043 | 1,418,456,799 |
| 12/31/19 | 21,290,075 | 31,831,436 | 16,029,887 | 5,023,591 | 43,662 | 30,158,310 | 104,376,960 | 302,461,197 | 324,713,815 | 226,385,660 | 89,820,837 | 946,421 | 310,929,458 | 1,255,257,388 | 1,489,379,639 |
| 12/31/20 | 23,266,580 | 34,628,997 | 17,344,889 | 5,572,583 | 45,682 | 33,599,814 | 114,458,545 | 329,602,471 | 353,935,964 | 244,928,659 | 98,809,132 | 990,229 | 347,035,738 | 1,375,302,192 | 1,563,848,621 |
| 12/31/21 | 25,150,598 | 37,999,189 | 18,762,981 | 6,121,271 | 47,797 | 37,491,652 | 125,573,487 | 353,994,693 | 390,465,479 | 264,924,140 | 108,413,492 | 1,036,081 | 387,152,405 | 1,505,986,290 | 1,642,041,052 |
| 12/31/22 | 27,274,023 | 36,923,435 | 18,857,550 | 6,495,104 | 50,011 | 37,028,117 | 126,628,240 | 387,299,928 | 418,368,214 | 286,553,366 | 120,471,519 | 1,084,075 | 423,409,978 | 1,637,187,080 | 1,724,143,105 |
| 12/31/23 | 29,813,352 | 34,707,026 | 18,774,306 | 6,896,319 | 52,328 | 35,481,517 | 125,724,847 | 423,510,438 | 444,406,670 | 308,193,788 | 133,140,115 | 1,134,309 | 458,055,944 | 1,768,441,263 | 1,810,350,260 |
| 12/31/24 | 32,431,955 | 31,517,215 | 18,352,451 | 7,229,081 | 54,519 | 32,781,228 | 122,366,450 | 458,311,881 | 463,119,439 | 326.541,678 | 144,945,940 | 1,177,622 | 485,307.579 | 1,879,374,140 | 1,882,227,559 |
| 12/31/25 | 35,044,705 | 27,423,719 | 17,578,007 | 7,480,186 | 56,522 | 28,964,509 | 116,547,648 | 494,380,607 | 476,769,281 | 342,960,418 | 156,621,817 | 1,219,512 | 506,862,568 | 1,978,814,203 | 1,950,242,635 |
| 12/31/26 | 37,386,194 | 22,446,201 | 16,326,892 | 7,522,037 | 58,038 | 24,030,388 | 107.769,749 | 516,970,199 | 476,460,079 | 349,860,391 | 162,376,308 | 1,243,325 | 513,143,573 | 2,020,053,874 | 1,979,555,295 |
| 12/31/27 | 37,227,885 | 20,933,666 | 15,533,885 | 7,166,616 | 56,128 | 22,730,779 | 103,648,959 | 466,891,220 | 417,004,525 | 312,618,126 | 143,396,445 | 1,147,469 | 456,430,583 | 1,797,488,368 | 1,757,047,514 |
| 12/31/28 | 33,280,269 | 18,015,817 | 13,672,670 | 6,222,346 | 51,328 | 19,901,476 | 91,143,906 | 408,185,634 | 352,901,004 | 271,141,374 | 122,426,936 | 1,040,342 | 393,465,830 | 1,549,161,119 | 1,508,387,899 |
| 12/31/29 | 28,857,331 | 15,039,194 | 11,722,122 | 5,239,040 | 46,315 | 16,943,637 | 77,847,639 | 347,449,622 | 290,472,083 | 229.777.168 | 101,626,383 | 934,458 | 330,799,707 | 1,301,059,401 | $1,259,576,526$ $987,477,181$ |
| 12/31/30 | 24,121,047 | 12,007,317 | 9,679,523 | 4,216,243 | 41,083 | 13,854,320 | 63,919,533 | 278,280,791 | 224,422,020 | 184,681,647 | 79,121,322 | 818,896 | $262,685,558$ <br> 197252 | $1,030,010,234$ $768,433,619$ | 987,477,181 $724,555,518$ |
| 12/31/31 | 18,974,754 | 8,997,187 | 7,598,425 | 3,180,520 | 35,787 | 10,714,304 | 49,500,978 | 209,284,424 | 162,343,196 | 141,273,339 | 57,571,007 | 709,152 647228 | $197,252,500$ $156,585,173$ | 660,433,619 | $724,555,518$ $559,995,031$ |
| 12/31/32 | 14,482,565 | 6,671,755 | 5,972,306 | 2,370,750 | 31.830 | 8,259,885 | 37,789,090 | 165,780,249 | $123,885,666$ $90,379,175$ | $114,379,229$ $90,515,897$ | $44,121,612$ $32,205,222$ | 647,228 594,766 | 156,585,173 | 605,399,159 | 412,992,418 |
| 12/31/33 | 11,333,930 | 4,985,943 | 4,782,454 | 1,776,160 | 29,153 | 6,461,182 | 29,368,823 | 125,865,417 | 90,379,175 | 90,515,897 | 32,205,222 | 594,766 613,560 | 120,520,128 | 464,637,634 | 415,828,884 |
| 12/31/34 | 9,443,878 | 4,242,669 | 4,291,969 | 1,517,978 | 28,487 | 5,703,293 | 25,228,274 | 128,680,788 | 89,832,375 | 91,661,406 | 32,253,939 | 613,560 | 121,465, ${ }^{1219}$ | 472,458,676 |  |
| 12131/35 | 9,678,997 | 4,233,730 | 4,359,873 | 1,526,498 | 29,430 | 5,774,071 | 25,602,600 | 132,501,906 | 89,949,418 | 93,357,918 | 32,548,482 | 634,633 | 123,466,319 | $472,408,676$ 479,909743 | $421,820,969$ $427,330,115$ |
| 12/31/36 | 9,962,174 | 4,236,272 | 4,438,372 | 1,539,299 | 30,438 | 5,859,595 | 26,066,150 | 136,269,205 | 89,949,184 | 94,999,163 | 32,800,738 | 656,317 | 125,235,142 | $479,909,743$ 487020689 | $427,330,115$ $432,380,328$ |
| 12/31/37 | 10,241,453 | 4,233,540 | 4,514,400 | 1,550,173 | 31,475 | 5,940,519 | 26,511,560 | 139,987,013 | 89,841,505 | 96,590,335 | 33,013,252 | 678,647 | 126,909,938 | 487,020,689 | $432,380,328$ $436,867,237$ |
| 12131/38 | 10,516,158 | 4,225,333 | 4,587,663 | 1,558,988 | 32,544 | 6,016,422 | 26,937,107 | 143,620,272 | 89,610,020 | 98,115,340 | 33,178,634 | 701,632 | 128,467,329 | 493,693,226 | $436,867,237$ 440721886 |
| 12/31/39 | 10,783,919 | 4,211,087 | 4,657,553 | 1,565,470 | 33,643 | 6,086,430 | 27,338,102 | 147,143,366 | 89,246,511 | 99,564,063 | 33,292,397 | 725,278 | 129,892,898 | 499,864,512 | $440,721,886$ 443818080 |
| 12/31/40 | 11,042,337 | 4,190,149 | 4,723,356 | 1,569,299 | 34,773 | 6,149,521 | 27,709,435 | 150,511,334 | 88,732,250 | 100,916,972 | 33,345,820 | 749,571 | 131,158,612 | 505,414,559 | 443,818,080 |
| 12/31/41 | 11,289,211 | 4,162,387 | 4,784,771 | 1,570,354 | 35,935 | 6,205,283 | 28,047,940 | 153,724,424 | 88,078,125 | 102,179,025 | 33,341,534 | 774,569 | 132,272,364 | 510,370,041 | 446,176,428 |
| 12/31/42 | 11,523,273 | 4,127,552 | 4,841,377 | 1,568,458 | 37,130 | 6,253,133 | 28,350,922 | 156,732,154 | 87,264,960 | 103,329,249 | 33,270,370 | 800,258 | 133,204,350 | 514,601,342 | 447,661,066 |
| 1231/43 | 11,741,061 | 4,084,978 | 4,892,367 | 1,563,267 | 38,357 | 6,291,938 | 28,611,970 | 159,495,787 | 86,282,927 | 104,353,869 | 33,126,597 | 826,647 | 133,935,474 | 518,021,303 | 448,178,726 |
| 12/31/44 | 11,939,057 | 4,033,898 | 4,936,801 | 1,554,385 | 39,618 | 6,320,385 | 28,824,143 | 161,951,506 | 85,110,169 | 105,227.593 | 32,899,459 | 853,715 | 434,430,207 | 520,472,650 | 447,566,096 |
| 1231/45 | 11,958,929 | 3,891,044 | 4,898,281 | 1,507,885 | 40,705 | 6,228,481 | 28,525,324 | 157,971,569 | 80,477,752 | 102,955,617 | 31,258,666 | 873,378 | 130,376,204 | 503,913,185 | 427,763,097 |
| 12/31/46 | 8,116,223 | 1,830,710 | 3,078,346 | 674,727 | 37,026 | 3,577,897 | 17,314,930 | 13,967,018 | 3,108,796 | 33,049,725 | $(227,589)$ | 711,243 | 29,204,522 | 79,813,715 | 0 |

Pommissioning Update $3 / 2000$
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| Ownershlp: | $3.52 \%$ |
| :--- | ---: |
| Share of Decommissioning Cost: <br> As of 12/31/t999$\quad \$ 19,776,664$ |  |




| Fund | Conlribution Percent | Pre-Tax Return | $\left[\begin{array}{l} \text { Tax } \\ \text { Rate } \end{array}\right.$ |
| :---: | :---: | :---: | :---: |
| 1A | 0.00\% | 7.64\% | 20\% |
| 18 | 50.12\% | 10.76\% | 20\% |
| 2 | 0.00\% | 7.64\% | 0\% |
| 3 | 0.00\% | 6.08\% | 0\% |
| 4 | 0.00\% | 4.83\% | 0\% |
| 5 | 49.88\% | 10.76\% | 0\% |
| Total | 100.00\% | 10.76\% |  |



| $\begin{aligned} & \text { Year End } \\ & 12 / 31 \end{aligned}$ | Truste日 Fees | Fixed income Managoment | Equity Management | $\begin{aligned} & \text { Legalladmin } \\ & \text { Fees } \end{aligned}$ | AudivConslt Expenses | Expenses Subtotal | Decomm Subtotal | Decomm+Exp | Qualified | $\begin{aligned} & \text { Taxas } \\ & \text { INonQualified } \end{aligned}$ | Tax Subtotal | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12/31/90 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/91 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/92 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/93 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12131/94 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/95 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/96 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/97 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/98 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12131/99 |  |  |  |  |  |  |  |  |  |  |  |  |
| 1231100 | 2,660 | 6,432 | 2,102 | 2.143 | 1,904 | 15,241 | 0 | 15,241 | 49,855 | 0 | 49,855 | 65,096 |
| 12/31/01 | 3,077 | 6,668 | 3,183 | 2,229 | 2,024 | 17,180 | 0 | 17,180 | 58,471 | 0 | 58,471 | 75,651 |
| 12131/02 | 3,371 | 6,670 | 4,073 | 2,318 | 2,102 | 18,533 | 0 | 18.533 | 66,293 | 0 | 66,293 | 84,826 |
| 12/31103 | 3.699 | 6,393 | 5,252 | 2,411 | 2,187 | 19,942 | 0 | 19,942 | 74,872 | 0 | 74,872 | 94,815 |
| 12331/04 | 4,064 | 6,570 | 6,183 | 2,507 | 2,278 | 21,601 | 0 | 21,601 | 84,248 | 0 | 84,248 | 105,849 |
| 12/31/05 | 4,468 | 6,414 | 7.651 | 2,608 | 2,374 | 23,512 | 0 | 23.512 | 94,494 | 0 | 94,494 | 118,006 |
| 12/31/06 | 4,915 | 6,639 | 8.806 | 2,712 | 2,476 | 25.549 | 0 | 25,549 | 104,983 | 0 | 104,983 | 130,532 |
| 12131107 | 5,406 | 7,301 | 9,901 | 2,820 | 2,582 | 28,010 | 0 | 28,010 | 116,456 | 0 | 116,456 | 144,466 |
| 12/31/08 | 5,944 | 7,601 | 11,305 | 2,933 | 2.693 | 30,477 | 0 | 30,477 | 128,849 | 0 | 128,849 | 159,326 |
| 12131/09 | 6,535 | 8,379 | 12,569 | 3,050 | 2,808 | 33,341 | 0 | 33,341 | 142,397 | 0 | 142,397 | 175,739 |
| 12/31/10 | 7,182 | 8,640 | 14,475 | 3,173 | 2,928 | 36,397 | 0 | 36,397 | 157.007 | 0 | 157,007 | 193,404 |
| 12/31/11 | 7,891 | 9,596 | 15,931 | 3,299 | 3,053 | 39,772 | 0 | 39,772 | 172,098 | 0 | 172,098 | 211,870 |
| 12/31/12 | 8,684 | 10,699 | 17,384 | 3,431 | 3,182 | 43,360 | 0 | 43,360 | 189,319 | 0 | 189,319 | 232,679 |
| 12/31/13 | 9,510 | 11,096 | 19,820 | 3,569 | 3,317 | 47,312 | 0 | 47,312 | 207,868 | 0 | 207,868 | 255,180 |
| 12/31/14 | 10,437 | 12,156 | 21,934 | 3,711 | 3,458 | 51,696 | 0 | 51,696 | 227,114 | 0 | 227,114 | 278,810 |
| 12/31/15 | 11,446 | 13,513 | 23,847 | 3,860 | 3,603 | 56,269 | 0 | 56,269 | 247,909 | 0 | 247,909 | 304,178 |
| 12/31/16 | 12.546 | 14,759 | 26,218 | 4,014 | 3.754 | 61,291 | 0 | 61,291 | 271,412 | 0 | 271,412 | 332,703 |
| 12/31/17 | 13,755 | 15,329 | 29,905 | 4,175 | 3,927 | 67,091 | 0 | 67,091 | 296,688 | 0 | 296,688 | 363,779 |
| 12/31/18 | 15,075 | 16,975 | 32,547 | 4,342 | 4,107 | 73,045 | , | 73,045 | 323,095 | 0 | 323,095 | 396,140 |
| 12/31/19 | 16.513 | ${ }^{18,576}$ | 35,731 | 4,515 | 4,293 | 79,629 | 0 | 79,629 | 351,566 | 0 | 351,566 | 431,195 |
| 12/31/20 | 18,080 | 20,271 | 39,290 | 4.696 | 4,487 | 86,824 | 0 | 86,824 | 382,265 | 0 | 382,265 | 469,089 |
| 12/31/21 | 19,785 | 22,082 | 43,246 | 4,884 | 4,687 | 94,684 | 0 | 94,684 | 415,361 | 0 | 415,361 | 510,045 |
| 12/31/22 | 21,643 | 24,262 | 47.119 | 5,079 | 4,895 | 102,999 | 0 | 102,999 | 451,062 | 0 | 451,062 | 554,061 |
| 12/31/23 | 23,515 | 26,388 | 51,160 | 5,282 | 5,111 | 111,457 | 0 | 111,457 | 441,055 | 0 | 441,055 | 552,512 |
| 12/31/24 | 25,395 | 28,676 | 54,995 | 5,494 | 5,334 | 119,893 | 639,661 | 759,554 | 425,023 | 0 | 425,023 | 1,184,576 |
| 12/31/25 | 26,993 | 30,857 | 57,916 | 5.714 | 5,564 | 127,043 | 895,525 | 1,022,568 | 398,734 | 0 | 398,734 | 1,421,302 |
| $12 / 31 / 26$ $12 / 31 / 27$ | 28,433 | 32,933 | 60,166 | 5,942 | 5,802 | 133,277 | 2,340,345 | 2,473,621 | 364,640 | 0 | 364,640 | 2,838,262 |
| $12 / 31 / 27$ $12 / 31 / 28$ | 29,041 | 34,013 | 60,587 | 6,180 | 6,042 | 135,864 | 11,032,153 | 11,168,017 | 316,917 | 0 | 316,917 | 11,484,934 |
| $12 / 31 / 28$ $12 / 31 / 29$ | 25,905 | 30,813 | 53,345 | 6,427 | 6,267 | 122.757 | 11,547,975 | 11,670,732 | 282,266 | 0 | 282,266 | 11,952,998 |
| $12 / 31 / 29$ $12 / 31 / 30$ | 22,401 | 27,130 | 45,410 | 6,684 | 6.492 | 108,117 | 11,126,179 | 11,234,296 | 243,131 | 0 | 243,131 | 11,477,427 |
| 12/31/30 | 18,894 | 23,366 | 37.588 | 6,951 | 6,712 | 93,510 | 11,498,600 | 11,592,110 | 203.660 | 0 | 203,680 | 11,795,770 |
| 12/31/32 | 15,054 11,334 | 19,135 14,944 | 29,186 21,188 | 7,229 7,519 | 6,910 7,065 | 77,515 62,050 | $10,716,787$ $6,890,285$ | 10,794,301 | 160,043 | 0 | 160,043 | 10,954,344 |
| 12/31/33 | 8,996 | 12,280 | 16,206 | 7,819 | 7,204 | 52,506 | 6,000,2811 | $6,952,334$ $6,057,917$ | 117,523 90821 | 0 | 117,523 | 7,069,857 |
| 12/31/34 | 6,891 | 9,823 | 11,815 | 8,132 | 7,262 | 43,923 | 611,279 | 655,202 | 66,769 | 0 | 90,821 66769 | $6,148,738$ 721,971 |
| 12/31/35 | 6,950 | 9,929 | 11,802 | 8,457 | 7.529 | 44,668 | 507,857 | 552,525 | 67,483 | 0 | 67,483 | 620,008 |
| 12/31/36 | 7.211 | 10,094 | 11,879 | 8,796 | 7,811 | 45,790 | 534,711 | 580,501 | 68,722 | 0 | 68,722 | 649,223 |
| 12/31/37 | 7.479 | 10,251 | 11,940 | 9,148 | 8,103 | 46,920 | 559,913 | 606,833 | 69,896 | 0 | 69,896 | 676,729 |
| 12/31/38 | 7,756 | 10,403 | 11,986 | 9,513 | 8,403 | 48,062 | 587,908 | 635,970 | 71,008 | 0 | 71,008 | 706,978 |
| 12/31/39 | 8,042 | 10,547 | 12,014 | 9,894 | 8,712 | 49,209 | 617,304 | 666.513 | 72,039 | 0 | 72,039 | 706,98 78852 |
| 12/31/40 | 8,335 | 10,681 | 12,024 | 10,290 | 9,030 | 50,361 | 649,945 | 700,306 | 72,976 | 0 | 72,976 | 773,282 |
| 12/31/41 | 8,637 | 10,803 | 12.012 | 10,701 | 9,357 | 51,510 | 680,577 | 732,087 | 73,797 | 0 | 73,797 | 773,282 805,885 |
| 12/31/42 | 8,946 | 10,912 | 11,980 | 11,129 | 9,692 | 52,659 | 714,606 | 767,265 | 74,503 | 0 | 74,503 |  |
| 12/31/43 | 9,263 | 11,006 | 11,923 | 11,575 | 10,035 | 53,802 | 750,337 | 804,138 | 75,067 | 0 | 75,067 | 841,788 879 |
| 12/31/44 | 9,587 | 11,083 | 11,840 | 12,038 | 10,385 | 54,933 | 790,012 | 844,945 | 75,472 | 0 | 75,472 | 920,417 |
| 12/31/45 | 9,916 | 11,138 | 11,728 | 12,519 | 10,742 | 56,044 | 1,447,501 | 1,503,545 | 75,886 |  | 75,686 | 1,579,231 |
| 12/31/46 | 10,188 | 10,819 | 11,113 | 13,020 | 11,037 | 56,176 | 45,413,152 | 15,469,328 | 72,502 | 0 | 72,502 | 15,541,830 |
|  | 561,829 | 685,041 | 1,080,276 | 284,934 | 259,721 | 2,871,800 | 96,558,023 | 99,429,823 | 8,593,415 | 0 | 8,593,415 | 108,023,239 |

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| $\begin{aligned} & \text { Year End } \\ & 12 / 31 \end{aligned}$ | Trustee <br> Fees | Fixed Income Management | Equity <br> Management | $\begin{aligned} & \text { LegaliAdmin } \\ & \text { Fees } \end{aligned}$ | AuditConsIt Expenses | Expenses <br> Subtotal | Dacomm |  | Qualified | Taxes NonQualified | Tax Subtotal | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12/31/90 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/91 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/92 |  |  |  |  |  |  |  |  |  |  |  |  |
| 1231/93 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/94 |  |  |  |  |  |  |  |  |  |  |  |  |
| 1231/95 |  |  |  |  |  |  |  |  |  |  |  |  |
| 1231/96 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/97 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/98 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/99 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/00 | 3,379 | 4,828 | 5,070 | 2,470 | 2,419 | 18,165 | 0 | 18,165 | 85,176 | 0 | 85,176 | 103,342 |
| 1231/01 | 3,901 | 5,001 | 6,321 | 2,569 | 2,566 | 20,357 | 0 | 20,357 | 99,652 | 0 | 99,652 | 120,009 |
| 12/31/02 | 4,270 | 6,014 | 6,863 | 2,671 | 2,662 | 22,480 | 0 | 22,480 | 111,771 | 0 | 111,771 | 134,252 |
| 12131/03 | 4,672 | 6,717 | 7.720 | 2,778 | 2,762 | 24,650 | 0 | 24,650 | 126,028 | 0 | 126,028 | 150,678 |
| 1231104 | 5,114 | 6,897 | 8,870 | 2,889 | 2,866 | 26,636 | 0 | 26,636 | 141,505 | 0 | 141,505 | 168,142 |
| 12/31/05 | 5,598 | 7.652 | 9,925 | 3,005 | 2,975 | 29,154 | 0 | 29,154 | 158,487 | 0 | 158,487 | 187,642 |
| 12/31/06 | 6,129 | 7,918 | 11,297 | 3,125 | 3,087 | 31,556 | 0 | 31,556 | 176,899 | 0 | 178,899 | 208,455 |
| 12/31/07 | 6,740 | 8,730 | 12,609 | 3,250 | 3,205 | 34,503 | 0 | 34,503 | 197,077 | 0 | 197,077 | 231,581 |
| 12/31/08 | 7.345 | 9,083 | 14,266 | 3,380 | 3,328 | 37,401 | 0 | 37,401 | 218,933 | 0 | 218,933 | 256,334 |
| 1231109 | 8,040 | 10,034 | 15,747 | 3,545 | 3,455 | 40,791 | 0 | 40,791 | 241,502 | 0 | 241,502 | 282,293 |
| 1231/10 | 8,795 | 11,274 | 17,003 | 3,656 | 3,586 | 44,314 | 0 | 44,314 | 267,392 | 0 | 267,392 | 311,706 |
| $12331 / 11$ | 9,620 | 11,521 | 19,615 | 3,802 | 3.722 | 48,281 | 0 | 48,281 | 295,335 | 0 | 295,335 | 343,616 |
| 12/31/12 | 10,521 | 12,862 | 21,254 | 3,954 | 3,864 | 52,454 | 0 | 52,454 | 325,940 | 0 | 325,940 | 378,395 |
| 12131/13 | 11,503 | 13,332 | 24,075 | 4,112 | 4,012 | 57,035 | 0 | 57,035 | 358,986 | 0 | 358,986 | 416,021 |
| 12/31/14 | 12,575 | 14,623 | 26,457 | 4,277 | 4,166 | 62,099 | 0 | 62,099 | 393,431 | 0 | 393,431 | 455,530 |
| 12311/15 | 13,740 | 16,271 | 28,565 | 4,448 | 4,325 | 67.348 | 0 | 67,348 | 432,462 | 0 | 432,462 | 499,810 |
| 1231/16 | 15,009 | 16,771 | 32,433 | 4,626 | 4,491 | 73,329 | 0 | 73,329 | 474,558 | 0 | 474,558 | 547,887 |
| 12/31/17 | 16,397 | 18,447 | 35,437 | 4,811 | 4,681 | 79,773 | 0 | 79,773 | 518,627 | 0 | 518,627 | 598,400 |
| 12/31/18 | 17,903 | 20,443 | 38,302 | 5,003 | 4,877 | 86,529 | 0 | 86,529 | 566,311 | 0 | 566,311 | 652,840 |
| 12/31/19 | 19,537 | 22,387 | 41,760 | 5,203 | 5,079 | 93,967 | 0 | 93,967 | 619,865 | 0 | 619,865 | 713,832 |
| 1231/20 | 21,316 | 23,326 | 47,058 | 5.411 | 5,290 | 102,401 | 0 | 102,401 | 677,603 | 0 | 677,603 | 780,004 |
| 12/31/21 | 23,251 | 25.475 | 51,438 | 5,628 | 5,508 | 111,300 | 0 | 111,300 | 738,328 | 0 | 738,328 | 849,628 |
| 12/31/22 | 25,350 | 28,056 | 55,658 | 5,853 | 5,734 | 120,650 | 0 | 120,650 | 803,988 | 0 | 803,988 | 924,638 |
| 12/31/23 | 27,450 | 30,583 | 60,011 | 6,087 | 5,966 | 130,097 | 0 | 130,097 | 782,177 | 0 | 782,177 | 912,275 |
| 12/31124 | 29,560 | 33,310 | 64,108 | 6,331 | 6,209 | 139,518 | 737.100 | 876,618 | 747,848 | 0 | 747,848 | 1,624,466 |
| 1231/25 | 31,353 | 35,932 | 67,149 | 6,584 | 6,463 | 147,481 | 1,031,939 | 1,179,420 | 693.851 | 0 | 693,851 | 1,873,271 |
| 12/31/28 | 32,976 | 38,450 | 69,435 | 6,847 | 6,729 | 154,438 | 2,696,847 | 2,851,285 | 624,947 | 0 | 624,947 | 3,476,232 |
| 12/31/27 | 33,646 | 39,801 | 69,654 | 7,124 | 7.000 | 157,222 | 12,712,667 | 12,869,889 | 531,934 | 0 | 531,934 | 13,401,823 |
| 12131/28 | 30,000 | 36,137 | 61.163 | 7,406 | 7.258 | 141,963 | 13,307,063 | 13,448,026 | 472,045 | 0 | 472,045 | 13,921,071 |
| 12/31/29 | 25,934 | 31,895 | 51,925 | 7.702 | 7.515 | 124,971 | 12,821,015 | 12,945,987 | 405,104 | 0 | 405,104 | 13,351,091 |
| 12/31/30 | 21,869 | 27.539 | 42,864 | 8.010 | 7,769 | 108,050 | 13,250,167 | 13,358,218 | 338,083 | 0 | 338,083 | 13,696,301 |
| 12/31/31 | 17.426 | 22.618 | 33,195 | 8,331 | 7,999 | 89,569 | 12,349,261 | 12,438,831 | 264,698 | 0 | 264,698 | 12,703,529 |
| 12/31/32 | 13,127 | 17,725 | 24,039 | 8,664 | 8.182 | 71,738 | 7,939,873 | 8,011,611 | 193,680 | 0 | 193,680 | 8,205,291 |
| 12/31/33 | 10,424 | 14,612 | 18,344 | 9,010 | 8,347 | 60,739 | 6,920,208 | 6,980,947 | 149,166 | 0 | 149,166 | 7,130,113 |
| 12/31/34 | 7,994 | 11.732 | 13,347 | 9,371 | 8.425 | 50,869 | 704,395 | 755,264 | 109,327 | 0 | 109,327 | 864,590 |
| 12/31/35 | 8,057 | 11.876 | 13,294 | 9,746 | 8.729 | 51,702 | 585,219 | 636,921 | 110,090 | 0 | 110,090 | 747,011 |
| 12/31/36 | 8,354 | 12.087 | 13,341 | 10,136 | 9,051 | 52,969 | 616,163 | 669,133 | 111,698 | 0 | 111,698 | 780,831 |
| 12/31/37 | 8,661 | 12,292 | 13,370 | 10,541 | 9,382 | 54,246 | 645,204 | 699,450 | 113,188 | 0 | 113,188 | 812,637 |
| 12/31/38 | 8,977 | 12,489 | 13,382 | 10,963 | 9,725 | 55,535 | 677,464 | 732,999 | 114.565 | 0 | 114,565 | 847,564 |
| 12/31/39 | 9,302 | 12,676 | 13.374 | 11,409 | 10,077 | 56,831 | 711,337 | 768,167 | 115,802 | 0 | 115,802 | 883,969 |
| 12/31/40 | 9,636 | 12,852 | 13,346 | 11,857 | 10,439 | 58,130 | 748,950 | 807,080 | 116,879 | 0 | 116,879 | 923,959 |
| 12231/41 | 9,979 | 13,014 | 13,292 | 12,331 | 10,811 | 59,428 | 784,249 | 843,677 | 117,760 | 0 | 117,760 | 961.437 |
| 12/31/42 | 10,332 | 13,160 | 13,216 | 12,825 | 11,193 | 60,725 | 823,461 | 884,187 | 118.451 | 0 | 148,451 | 1,002,638 |
| 12/31/43 | 10,692 | 13,288 | 13,113 | 13,338 | 11,583 | 62,015 | 864,634 | 926,649 | 118,913 | 0 | 118,913 | 1,045,563 |
| 12/31/44 | 11,061 | 13,395 | 12,983 | 13,871 | 11,983 | 63,292 | 910,354 | 973,646 | 119,120 | 0 | 119,120 | 1,092,765 |
| 12/31/45 | 11,436 | 13,476 | 12,820 | 14,426 | 12,389 | 64,547 | 1,667,997 | 1,732,544 | 119,023 | - | 119,023 | 1,851,566 |
| 12/31/46 | 11,744 | 13,104 | 12,109 | 45,003 | 12,723 | 64,683 | 17,761,017 | 17,825,701 | 113,587 | 0 | 113,587 | 17,939,287 |

ecommissioning Update $3 / 2000$
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| $\begin{aligned} & \text { Year End } \\ & 12 / 31 \end{aligned}$ | Fund 1 A | Fund 18 | Fund 2 | Contribulions Fund 3 | Fund 4 | Fund 5 | Total | $\begin{aligned} & \text { \%in } \\ & \text { Equ } \end{aligned}$ | Fund 1A | Fund 18 | Fund 2 | $\begin{aligned} & \text { Feas/Expenses } \\ & \text { Fund } 3 \end{aligned}$ | Fund 4 | Fund 5 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12/31/90 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/91 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/92 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12131/93 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/94 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/95 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1231/96 |  |  |  |  |  |  |  | 3.6\% |  |  |  |  |  |  |  |
| 12131/97 |  |  |  |  |  |  |  | 7.6\% |  |  |  |  |  |  |  |
| 12/31/98 |  |  |  |  |  |  |  | 11.3\% |  |  |  |  |  |  |  |
| 1231/99 |  |  |  |  |  |  |  | 15.7\% |  |  |  |  |  |  |  |
| 12331/00 | 0 | 0 | 1,322,615 | 0 | 0 | 440,871 | 1,763,486 | 17.2\% | 0 | 0 | 41,387 | 0 | 0 | 7,681 | 49,068 |
| 12131/01 | 0 | 0 | 1,479,631 | 0 | 0 | 493,210 | 1,972,841 | 18.5\% | 0 | 0 | 46,321 | 0 | 0 | 9,612 | 55,934 |
| 12/31/02 | 0 | 0 | 1,538,816 | 0 | 0 | 512,939 | 2,051,755 | 19.5\% | 0 | 0 | 51,648 | 0 | 0 | 11,704 | 63,352 |
| 12131/03 | 0 | 0 | 1,600,369 | 0 | 0 | 533,456 | 2,133,825 | 20.5\% | 0 | 0 | 56,125 | 0 | 0 | 13,633 | 69,759 |
| 12/31/04 | 0 | 0 | 1,664,384 | 0 | 0 | 554,795 | 2,219,178 | 21.3\% | 0 | 0 | 62,373 | 0 | 0 | 16,044 | 78,417 |
| 12/31/05 | 0 | 0 | 1,730,959 | 0 | 0 | 576,986 | 2,307,945 | 22.0\% | 0 | 0 | 67,672 | 0 | 0 | 18,280 | 85,951 |
| 12/31/06 | 0 | 0 | 1,800,197 | 0 | 0 | 600,066 | 2,400,263 | 22.7\% | 0 | 0 | 74,786 | 0 | 0 | 21,089 | 95,875 |
| 12/31/07 | 0 | 0 | 1,872,205 | 0 | 0 | 624,068 | 2,496,274 | 23.3\% | 0 | 0 | 81,041 | 0 | 0 | 23,754 | 104,794 |
| 12/31/08 | 0 | 0 | 1,947,094 | 0 | 0 | 649,031 | 2,596,125 | 23.9\% | 0 | 0 | 89,213 | 0 | 0 | 27,091 | 116,304 |
| 12/31/09 | 0 | 0 | 2,024,977 | 0 | 0 | 674,992 | 2,699,970 | 24.5\% | 0 | 0 | 96,796 | 0 | 0 | 30,376 | 127,172 |
| 12131/10 | 0 | 0 | 2,105,976 | 0 | 0 | 701,992 | 2,807,968 | 25.0\% | 0 | 0 | 105,809 | 0 | 0 | 34,245 | 140,054 |
| 12/31/11 | 0 | 0 | 2,190,215 | 0 | 0 | 730,072 | 2,920,287 | 25.5\% | 0 | 0 | 115,191 | 0 | 0 | 38,391 | 153,582 |
| 12/31/12 | 0 | 0 | 2,277,824 | 0 | 0 | 759,275 | 3,037,099 | 26.0\% | 0 | 0 | 125,681 | 0 | 0 | 43,081 | 168,761 |
| 12/31/13 | 0 | 0 | 2,368,937 | 0 | 0 | 789,646 | 3,158,583 | 26.6\% | 0 | 0 | 137.017 | 0 | 0 | 48,257 | 185,274 |
| 12/31/14 | 0 | 0 | 2,463,695 | 0 | 0 | 821,231 | 3,284,926 | 27.1\% | 0 | 0 | 148,757 | 0 | 0 | 53,786 | 202,543 |
| 12/31/15 | 0 | 0 | 2,562,242 | 0 | 0 | 854,081 | 3,418,323 | 27.6\% | 0 | 0 | 162.236 | 0 | 0 | 60,183 | 222.419 |
| 12/31/16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 28.1\% | 0 | 0 | 176,073 | 0 | 0 | 66,976 | 243,050 |
| 12/31/17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 28.7\% | 0 | 0 | 186,366 | 0 | 0 | 72,948 | 259,315 |
| 12/31/18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 29.3\% | 0 | 0 | 197,922 | 0 | 0 | 79,719 | 277,641 |
| 12/31/19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 29.9\% | 0 | 0 | 209,912 | 0 | 0 | 87,001 | 296,913 |
| 12/31/20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30.5\% | 0 | 0 | 222,859 | 0 | 0 | 95,047 | 317,906 |
| 12/31/21 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 31.1\% | 0 | 0 | 236,880 | 0 | 0 | 103,957 | 340,838 |
| 12/31/22 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 25.3\% | 0 | 0 | 252.459 | 0 | 0 | 114,009 | 366,468 |
| 12131/23 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 19.2\% | 0 | 0 | 267,543 | 0 | 0 | 123,639 | 391,183 |
| 12131/24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12.9\% | 0 | 0 | 1,780,584 | 0 | 0 | 837,331 | 2,617,915 |
| 12/31/25 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6.5\% | 0 | 0 | 2,383,897 | 0 | 0 | 1,134,318 | 3,518,214 |
| 12/31/26 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 5,754,294 | 0 | 0 | 2,754,358 | 8,508,652 |
| 12/31/27 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 25,999,432 | 0 | 0 | 12,444,922 | 38,444,355 |
| 12/31/28 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 27,172,016 | 0 | 0 | 13,006,193 | 40,178,208 |
| 12131/29 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 26,157,684 | 0 | 0 | 12,520,671 | 38,678,355 |
| 12/31/30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 26,993,048 | 0 | 0 | 12,920,528 | 39,913,575 |
| 12/31/31 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 25,437,371 | 0 | 0 | 12,032,287 | 37,169,657 |
| 12/31/32 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 16,192,235 | 0 | 0 | 7,750,596 | 23,942,832 |
| 12/31/33 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 14,110,664 | 0 | 0 | 6,754,229 | 20,864,893 |
| 12/31/34 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 1,529,817 | 0 | 0 | 732,264 | 2,262,081 |
| 12/31/35 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 1,290,487 | 0 | 0 | 617,706 | 1,908,193 |
| 12/31/36 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 1,355,395 | 0 | 0 | 648,775 | 2,004,170 |
| 12/31/37 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 1,416,456 | 0 | 0 | 678,003 | 2,094,459 |
| 12/31/38 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 1,484,027 | 0 | 0 | 710,347 | 2,194,374 |
| 12/31/39 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 1,554,851 | 0 | 0 | 744,247 | 2,299,098 |
| 12/31/40 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 1,633,217 | 0 | 0 | 781,758 | 2,414,974 |
| 12/31/41 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 1,706,873 | 0 | 0 | 817,014 | 2,523,888 |
| 12131/42 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 1,788,409 | 0 | 0 | 856,042 | 2,644,451 |
| 12131/43 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 1,873,858 | 0 | 0 | 896,943 | 2,770,802 |
| 12/31/44 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 1,968,433 | 0 | 0 | 942,213 | 2,910,646 |
| 12/31/45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 3,501,727 | 0 | 0 | 1,676,141 | 5,177,868 |
| 12/31/46 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 36,025,736 | 0 | 0 | 17,244,126 | 53,269,862 |


| Fund | Contribution Percent | Pre-Tax Relum | $\begin{aligned} & \text { Tax } \\ & \text { Rate } \end{aligned}$ |
| :---: | :---: | :---: | :---: |
| 1A | 0.00\% | 7.64\% | 20\% |
| 18 | 0.00\% | 10.76\% | 20.00\% |
| 2 | 75.00\% | 7.64\% | 0.00\% |
| 3 | 0.00\% | 6.08\% | 0.00\% |
| 4 | 0.00\% | 4.83\% | 0.00\% |
| 5 | 25.00\% | 10.76\% | 0.00\% |
| Total | 100.00\% | 8.42\% |  |



| $\begin{aligned} & \text { Year End } \\ & 12 / 31 \end{aligned}$ | Trustee Fees | Fixed Income \|Management | Equily Management | $\begin{aligned} & \text { Legal/Admin } \\ & \text { \|Fees } \end{aligned}$ | Audil/Conslt Expenses | Expenses <br> Subtotal | Dacomm |  | Qualified | Taxes NonQualified | Tax Sublotal | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12/31/90 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/91 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/92 |  |  |  |  |  |  |  |  |  |  |  |  |
| 42/31/93 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/94 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/95 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/98 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/97 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/98 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/99 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/00 | 8,209 | 24,354 | 3,248 | 7,380 | 5,877 | 49,068 | 0 | 49,068 | 0 | 0 | 0 | 49,068 $\mathbf{5 5 , 9 3 4}$ |
| 12/31/01 | 9,333 | 28,825 | 3,961 | 7.676 | 6,139 | 55,934 | 0 | 55,934 | 0 | 0 | 0 | 55,934 $\mathbf{6 3 , 3 5 2}$ |
| 12/31/02 | 10,808 | 32,645 | 5,178 | 7,983 | 6,739 | 63,352 | 0 | 63,352 | 0 | 0 | 0 | 63,352 |
| 12/31/03 | 12,396 | 34,943 | 6,789 | 8,302 | 7,328 | 69,759 | 0 | 69,759 | 0 | 0 | 0 | 69,759 |
| 12/31/04 | 14,115 | 39,655 | 8,103 | 8,634 | 7,911 | 78,417 | 0 | 78,417 | 0 | 0 | 0 | 78,417 |
| 12/31/05 | 15,981 | 42,355 | 10,145 | 8.979 | 8,491 | 85,951 | 0 | 85,951 | 0 | 0 | 0 | 85,951 |
| 12/31/06 | 18,014 | 47,647 | 11,800 | 9,339 | 9,075 | 95,875 | 0 | 95,875 | 0 | 0 | 0 | 95,875 |
| 12/31/07 | 20,233 | 50,802 | 14,382 | 9,712 | 9,665 | 104,794 | 0 | 104,794 | 0 | 0 | 0 | 104,794 |
| 12/31/08 | 22,659 | 56,788 | 16,492 | 10,101 | 10,265 | 116,304 | 0 | 116,304 | 0 | 0 | 0 | 116,304 |
| 12/31/09 | 25,311 | 60,919 | 19,561 | 10,505 | 10,876 | 127,172 | 0 | 127,172 | 0 | 0 | 0 | 127,172 |
| 12/31/10 | 28,215 | 66,853 | 22,557 | 10,925 | 11,504 | 140,054 | 0 | 140,054 | 0 | 0 | 0 | 140,054 |
| 42/31/11 | 34,394 | 72,489 | 26,189 | 11,362 | 12,148 | 153,582 | 0 | 153,582 | 0 | 0 | 0 | 153,582 |
| 12/31/12 | 34,876 | 79,250 | 30,009 | 11,816 | 12,810 | 168,761 | 0 | 168,761 | 0 | 0 | 0 | 168,761 |
| 12/31/13 | 38,687 | 86,641 | 34,163 | 12,289 | 13,493 | 185,274 | 0 | 185,274 | 0 | 0 | 0 | 185,274 |
| 12/31/14 | 42,862 | 93,291 | 39,411 | 12,781 | 14,200 | 202,543 | 0 | 202,543 | 0 | 0 | 0 | 202,543 |
| 12/31/15 | 47.432 | 102,235 | 44,529 | 13,292 | 14,931 | 222,419 | 0 | 222,419 | 0 | 0 | 0 | 222,419 |
| 12/31/16 | 52,436 | 110,362 | 50,740 | 13,823 | 15,689 | 243,050 | 0 | 243,050 | 0 | 0 | 0 | 243,050 |
| 12/31/17 | 56,311 | 116,287 | 56,263 | 14,376 | 16,076 | 259,315 | 0 | 259,315 | 0 | 0 | 0 | 259,315 |
| 12/31/18 | 60,530 | 123,960 | 61,710 | 14,951 | 16,490 | 277,641 | - | 277.641 | 0 | 0 | 0 | 277,641 |
| 12/31/19 | 65,121 | 131,043 | 68,269 | 15,550 | 16,931 | 296,913 |  | 296,913 | 0 | 0 | 0 | 296,913 |
| 12/31/20 | 70,117 | 138,576 | 75,640 | 16,171 | 17,401 | 317,906 | 0 | 317,906 | 0 | 0 | 0 | 317,906 |
| 12/31/21 | 75,554 | 146,686 | 83,880 | 16,818 | 17,900 | 340,838 | 0 | 340,838 | 0 | 0 | 0 | 340,838 |
| 12/31/22 | 81,468 | 157,012 | 92,070 | 17.491 | 18,427 | 366,468 | 0 | 366,468 | 0 | 0 | 0 | 366,468 |
| 12/31/23 | 87,320 | 165,993 | 100,701 | 18,191 | 18,978 | 391, 183 | 0 | 391,183 | 0 | 0 | 0 | 391,183 |
| 12/31/24 | 93,004 | 174,770 | 108,950 | 18,918 | 19,535 | 415,177 | 2,202,738 | 2,617,915 | , | 0 | 0 | 2,617,915 |
| 12/31/25 | 97,506 | 181,641 | 115,461 | 19,675 | 20,098 | 434,381 | 3,083,833 | 3,518,214 | 0 | 0 | 0 | 3,518,214 |
| 12/31/26 | 101,217 | 186,492 | 120,608 | 20,462 | 20,654 | 449,433 | 8,059,219 | 8,508,652 | 0 | 0 | 0 | $8.508,652$ |
| 12/31/27 | 102,373 | 186,950 | 122,091 | 21,281 | 21,300 | 453,995 | 37,990,360 | 38,444,355 | 0 | 0 | 0 | 38,444,355 |
| 12/31/28 | 91,326 | 167,651 | 108,359 | 22,132 | 22,095 | 411,563 | 39,766,645 | 40,178,208 | 0 | 0 | 0 | 40,178,208 |
| 12/31/29 | 79,031 | 146,180 | 93,079 | 23,017 | 22,902 | 364,209 | 38,314,146 | 38,678,355 | 0 | 0 | 0 | 38,678,355 |
| 12/31/30 | 66,754 | 124,727 | 77.825 | 23,938 | 23,713 | 316,957 | 39,596,618 | 39,913,575 | 0 | 0 | 0 | 39,913,575 |
| 12/31/31 | 53,368 | 101.328 | 61,204 | 24,895 | 24,498 | 265,294 | 36,904, 363 | 37,169,657 | 0 | 0 | 0 | 37,169,657 |
| 4231/32 | 40,446 | 78,695 | 45.182 | 25,891 | 25,211 | 215,424 | 23,727,407 | 23,942,832 | 0 | 0 | 0 | 23,942,832 20,864,893 |
| 12/31/33 | 32,322 | 64,369 | 35.139 | 26,927 | 25,882 | 184,639 | 20,680,254 | 20,864,893 | 0 | 0 | 0 | $20,864,893$ 2,262081 |
| 12/31/34 | 25,044 | 51.457 | 26,182 | 28,004 | 26,391 | 157,078 | 2,105,003 | 2,262,081 | 0 |  |  | $2,262,081$ $1,908,193$ |
| 12/31/35 | 25,193 | 51,433 | 26,292 | 29,124 | 27,292 28,228 | 159,334 <br> 162,837 | $1,748,859$ $1,841,333$ 1,9817 | $1,908,193$ $2,004,170$ | 0 | 0 | 0 0 | 1,908,193 2,004,170 |
| $12131 / 36$ $12 / 31 / 37$ | 26,057 26,941 | 51,675 51,865 | 26,588 26,849 | 30,289 <br> 31,500 | 28,228 <br> 29,186 | 162,837 166,341 | $1,841,333$ $1,928,117$ | $2,004,170$ $2,094,459$ | 0 | 0 | 0 | 2,094,459 |
| 12/31/38 | 27,843 | 52,006 | 27.077 | 32,760 | 30,164 | 169,851 | 2,024,523 | 2,194,374 | 0 | 0 | 0 | 2,194,374 |
| 12/31/39 | 28,764 | 52,088 | 27,265 | 34,071 | 31,161 | 173,348 | 2,125,749 | 2,299,098 | 0 | 0 | 0 | 2,299,098 |
| 12/31/40 | 29,701 | 52,104 | 27,408 | 35,434 | 32,176 | 176,822 | 2,238,152 | 2,414,974 | 0 | 0 | 0 | 2,414,974 |
| 12/31/41 | 30,651 | 52,042 | 27,500 | 36,851 | 33,205 | 180,249 | 2,343,639 | 2,523,888 | 0 | 0 | 0 | 2,523,888 |
| 12/31/42 | 31,613 | 51,904 | 27,540 | 38,325 | 34,248 | 183,630 | 2,460,821 | 2,644,451 | 0 | 0 | 0 | 2,644,451 |
| 12/31/43 | 32,584 | 51,678 | 27,520 | 39,858 | 35,300 | 186,940 | 2,583,862 | 2,770,802 |  | 0 | 0 | 2,770,802 |
| 12/31/44 | 33,560 | 51,354 | 27.435 | 41,452 | 36,357 | 190,158 | 2,720,488 | 2,910,646 | 0 | 0 | 0 | 2,910,646 |
| 12/31/45 | 34,534 | 50,918 | 27,274 | 43,111 | 37,412 | 193,249 | 4,984,619 | 5,177,868 | 0 | 0 | 0 | 5,177,868 |
| 12/31/46 | 35,292 | 48,772 | 25,948 | 44,835 | 38,233 | 193,081 | 53,076,781 | 53,269,862 | 0 | 0 | 0 | 53,269,862 |
|  | 2,074,507 | 4,091,708 | 2,124,564 | 981,198 | 944,585 | 10,216,562 | 332,507,632 | 342,724,094 | 1 | 0 | 0 | 342,724,094 |

Pagmissioning Update $3 / 2000$
Page-

| $\begin{aligned} & \text { Year End } \\ & 12 / 31 \end{aligned}$ | Fund 1A | Fund 1B | Fund 2 | Contributions Fund 3 | Fund 4 | Fund 5 | Total | $\begin{aligned} & \text { \% ln } \\ & \text { Equ } \end{aligned}$ | Fund 1A | Fund 18 | Fund 2 | Fees/Expenses Fund 3 | Fund 4 | Fund 5 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12ß1/90 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/91 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/92 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/93 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/94 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1231/95 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/96 |  |  |  |  |  |  |  | 0.0\% |  |  |  |  |  |  |  |
| 12/31/97 |  |  |  |  |  |  |  | 0.0\% |  |  |  |  |  |  |  |
| 12131/98 |  |  |  |  |  |  |  | 0.0\% |  |  |  |  |  |  |  |
| 12/31/99 |  |  |  |  |  |  |  | 0.0\% |  |  |  |  |  |  |  |
| 12/31/00 | 0 | 0 | 14,250 | 0 | 0 | 0 | 14,250 | 0.0\% | 0 | 0 | 287 | 0 | 0 | 0 | 287 |
| 12/31/01 | 0 | 0 | 11,138 | 0 | 0 | 0 | 11,138 | 0.0\% | 0 | 0 | 344 | 0 | 0 | 0 | 344 |
| 12/31/02 | 0 | 0 | 11,584 | 0 | 0 | 0 | 11.584 | 0.0\% | 0 | 0 | 386 | 0 | 0 | 0 | 386 |
| 4234103 | 0 | 0 | 12,047 | 0 | 0 | 0 | 12,047 | 0.0\% | 0 | 0 | 417 | 0 | 0 | 0 | 417 |
| 12/31/04 | 0 | 0 | 12,529 | 0 | 0 | 0 | 12,529 | 0.0\% | 0 | 0 | 467 | 0 | 0 | 0 | 467 |
| 12/31/05 | 0 | 0 | 13,030 | 0 | 0 | 0 | 13,030 | 0.0\% | 0 | 0 | 502 | 0 | 0 | 0 | 502 |
| 12/31/06 | 0 | 0 | 13,551 | 0 | 0 | 0 | 13,551 | 0.0\% | 0 | 0 | 558 | 0 | 0 | 0 | 558 |
| 12/31/07 | 0 | 0 | 14,093 | 0 | 0 | 0 | 14,093 | 0.0\% | 0 | 0 | 599 | 0 | 0 | 0 | 599 |
| 12/31/08 | 0 | 0 | 14,657 | 0 | 0 | 0 | 14,657 | 0.0\% | 0 | 0 | 661 | 0 | 0 | 0 | 661 |
| 12/31/09 | 0 | 0 | 15,243 | 0 | 0 | 0 | 15,243 | 0.0\% | 0 | 0 | 712 | 0 | 0 | 0 | 712 |
| 12/31/10 | 0 | 0 | 15,853 | 0 | 0 | 0 | 15,853 | 0.0\% | 0 | 0 | 777 | 0 | 0 | 0 | 777 |
| 12/31/11 | 0 | 0 | 16,487 | 0 | 0 | 0 | 16,487 | 0.0\% | 0 | 0 | 841 | 0 | 0 | 0 | 849 |
| 12/31/12 | 0 | 0 | 17.147 | 0 | 0 | 0 | 17,147 | 0.0\% | 0 | 0 | 915 | 0 | 0 | 0 | 915 |
| 12131/13 | 0 | 0 | 17,833 | 0 | 0 | 0 | 17,833 | 0.0\% | 0 | 0 | 996 | 0 | 0 |  | 996 |
| 1231/14 | 0 | 0 | 18,546 | 0 | 0 | 0 | 18,546 | 0.0\% | 0 | 0 | 1,073 | 0 | 0 | 0 | 1,073 |
| 12131/15 | 0 | 0 | 19,288 | 0 | 0 | 0 | 19,288 | 0.0\% | 0 | 0 | 1,169 | 0 | 0 | 0 | 1,169 |
| 1231/16 | 0 | 0 | 20,059 | 0 | 0 | 0 | 20,059 | 0.0\% | 0 | 0 | 1.261 | 0 | 0 | 0 | 1,261 |
| 12/31/17 | 0 | 0 | 20,862 | 0 | 0 | 0 | 20,862 | 0.0\% | 0 | 0 | 1,366 | 0 | 0 | 0 | 1,366 |
| 12/31/18 | 0 | 0 | 21,696 | 0 | 0 | 0 | 21,696 | 0.0\% | 0 | 0 | 1,489 | 0 | 0 | 0 | 1,489 |
| 1231/19 | 0 | 0 | 22,564 | 0 | 0 | 0 | 22,564 | 0.0\% | 0 | 0 | 1,612 | 0 | 0 | 0 | 1,612 |
| 12/31/20 | 0 | 0 | 23,466 | 0 | 0 | 0 | 23,466 | 0.0\% | 0 | 0 | 1,744 | 0 | 0 | 0 | 1,744 |
| 1231/21 | 0 | 0 | 24,405 | 0 | 0 | 0 | 24,405 | 0.0\% | 0 | 0 | 1,886 | 0 | 0 | 0 | 1,886 |
| 12/31/22 | 0 | 0 | 25,381 | 0 | 0 | 0 | 25,381 | 0.0\% | 0 | 0 | 2,053 | 0 | 0 | 0 | 2,053 |
| 12/31/23 | 0 | 0 | 26,397 | 0 | 0 | 0 | 26,397 | 0.0\% | 0 | 0 | 2,213 | 0 | 0 | 0 | 2,213 |
| 12131/24 | 0 | 0 | 27,452 | 0 | 0 | 0 | 27,452 | 0.0\% | 0 | , | 16,421 | 0 | 0 | 0 | 16,421 |
| 1231/25 | 0 | 0 | 28,551 | 0 | 0 | 0 | 28,551 | 0.0\% | 0 | 0 | 22,181 | 0 | 0 | 0 | 22,181 |
| 12/31/26 | 0 | 0 | 17.321 | 0 | 0 | 0 | 17,321 | 0.0\% | 0 | 0 | 54,031 | 0 | 0 | 0 | 54,031 |
| 12/31/27 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 244,956 | 0 | 0 | 0 | 244,956 |
| 12/31/28 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 256,042 | 0 | 0 | 0 | 256,042 |
| 12/31/29 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 246,509 | 0 | 0 | 0 | 246,509 |
| 12/31/30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 254,418 | 0 | 0 | 0 | 254,418 |
| 12/31/31 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 236,955 | 0 | 0 | 0 | 236,955 |
| 12/31/32 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 152,638 | 0 | 0 | 0 | 152,638 |
| 12/31/33 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 133,030 | 0 | 0 | 0 | 133,030 |
| 12/31/34 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 14,415 | 0 | 0 | 0 | 14,415 |
| 12/31/35 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 12,158 | 0 | 0 | 0 | 12,158 |
| 12/31/36 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 12,769 | 0 | 0 | 0 | 12,769 |
| 12/31/37 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 13,343 | 0 | 0 | 0 | 13,343 |
| 12/31/38 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 13,980 | 0 | 0 | 0 | 13,980 |
| 1231/39 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 14,647 | 0 | 0 | 0 | 14,647 |
| 12/31/40 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 15,385 | 0 | 0 | 0 | 15,385 |
| 12/31/41 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 16,078 | 0 | 0 | 0 | 16,078 |
| 12/31/42 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 16.847 | 0 | 0 | 0 | 16,847 |
| 12/31/43 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 17,652 | 0 | 0 | 0 | 17,652 |
| 12/31/44 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 18,543 | 0 | 0 | 0 | 18,543 |
| 1231/45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 33,001 | 0 | 0 | 0 | 33,001 |
| 12/31/46 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 339,693 | 0 | 0 | 0 | 339,693 |


| Fund | Contribution Parcont | Pre-Tax Return | $\begin{aligned} & \text { Tax } \\ & \text { Rate } \end{aligned}$ |
| :---: | :---: | :---: | :---: |
| 1A | 0.00\% | 7.64\% | 0.00\% |
| 18 | 0.00\% | 10.76\% | 0.00\% |
| 2 | 100.00\% | 7.64\% | 0.00\% |
| 3 | 000\% | 6.08\% | 0.00\% |
| 4 | 0.00\% | 4.83\% | 0.00\% |
| 5 | 0.00\% | 10.76\% | 0.00\% |
| Total | 100.00\% | 7.64\% |  |





| Fund | Contribulion Percent | Pre-Tax Return | $\begin{aligned} & \text { Tax } \\ & \text { Rate } \end{aligned}$ |
| :---: | :---: | :---: | :---: |
| 1A | 0.00\% | 7.64\% | 0\% |
| 1 B | 0.00\% | 10.76\% | 0.00\% |
| 2 | 40.00\% | 7.64\% | 0.00\% |
| 3 | 0.00\% | 6.08\% | 0.00\% |
| 4 | 0.00\% | 4.83\% | 0.00\% |
| 5 | 60.00\% | 10.76\% | 0.00\% |
| Total | 100.00\% | 9.51\% |  |



| $\begin{aligned} & \text { Year End } \\ & 12 / 31 \end{aligned}$ | $\begin{aligned} & \text { Trustee } \\ & \text { Fees } \\ & \hline \end{aligned}$ | Fixed Income Management | Equity Management | $\begin{aligned} & \text { Legal/Admin } \\ & \text { t Fees } \end{aligned}$ | Audit/Consth Expenses | $\begin{array}{\|l} \text { Expenses } \\ \text { Subtotal } \\ \hline \end{array}$ | Decomm |  | Qualifled | Taxes NonQualified | $\begin{aligned} & \text { Tax } \\ & \text { Subtotal } \end{aligned}$ | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12/31/90 |  |  |  |  |  |  |  |  |  |  |  |  |
| 1231/91 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/92 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/93 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12131/94 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12131/95 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/96 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12131197 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12131/98 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/99 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/00 | 7,180 | 17,061 | 5,887 | 7,053 | 5,140 | 42,321 | 0 | 42,321 | 0 | 0 | 0 | 42,321 |
| 12/31/01 | 8,411 | 19,745 | 7.696 | 7,335 | 5,533 | 48,719 | 0 | 48,719 | 0 | 0 | 0 | 48,719 |
| 12/31/02 | 9,371 | 21,041 | 9,573 | 7,628 | 5,843 | 53,456 | 0 | 53,456 | 0 | 0 | 0 | 53,456 |
| 12/31/03 | 10,431 | 21,408 | 12,109 | 7.933 | 6,167 | 58,048 | 0 | 58,048 | 0 | 0 | 0 | 58,048 |
| 12/31/04 | 11,601 | 23,272 | 14,064 | 8,251 | 6,502 | 63,689 | 0 | 63,689 | 0 | 0 | 0 | 63,689 |
| 12/31/05 | 12,892 | 23,956 | 17,238 | 8,581 | 6,850 | 69,517 | 0 | 69,517 | 0 | 0 | 0 | 69,517 |
| 12/31/06 | 14,316 | 26,100 | 19,711 | 8,924 | 7.212 | 76,263 | 0 | 76,263 | 0 | 0 | 0 | 76,263 |
| 12/31/07 | 15,889 | 27,058 | 23,691 | 9,281 | 7,590 | 83,509 | 0 | 83,509 | 0 | 0 | 0 | 83,509 |
| 12/31/08 | 17,624 | 29,506 | 26,852 | 9,652 | 7,984 | 91,619 | 0 | 91,619 | 0 | 0 | 0 | 91,619 |
| 12/31/09 | 19,539 | 30,963 | 31,537 | 10,038 | 8,396 | 100,474 | 0 | 100,474 | 0 | 0 | 0 | 100,474 |
| 1231/10 | 21,653 | 33,315 | 36,063 | 10,440 | 8,828 | 110,298 | 0 | 110,298 | 0 | 0 | 0 | 110,298 |
| 12/31/11 | 23,984 | 35,488 | 41,567 | 10,857 | 9,280 | 121,176 | 0 | 121,176 | 0 | 0 | 0 | 121,176 |
| 12/31/42 | 26,554 | 38,180 | 47,330 | 11,291 | 9,754 | 133,110 | 0 | 133,110 | 0 | 0 | 0 | 133,110 |
| 12/31/13 | 29,389 | 41,136 | 53,583 | 11,743 | 10,250 | 146,101 | 0 | 146,101 | 0 | 0 | 0 | 146,101 |
| 12131/14 | 32,513 | 43,708 | 61,511 | 12,213 | 10,771 | 160,717 | 0 | 160,717 | 0 | 0 | 0 | 160,717 |
| 12/31/15 | 35,958 | 47,3i8 | 69,197 | 12,701 | 11,319 | 176,493 | 0 | 176,493 | 0 | 0 | 0 | 176,493 |
| 12/31/16 | 39,753 | 50,511 | 78,540 | 13,209 | 11,894 | 193,908 | 0 | 193,908 | 0 | 0 | 0 | 193,908 |
| 12/31/17 | 43,949 | 54,254 | 89,033 | 13,738 | 12,547 | 213,521 | 0 | 213,521 | 0 | 0 | 0 | 213,521 |
| 12/31/18 | 48,568 | 58,897 | 99,656 | 14,287 | 13,231 | 234,640 | 0 | 234,640 | 0 | 0 | 0 | 234,640 |
| 12/31/19 | 53,654 | 63,350 | 112,333 | 14,859 | 13,950 | 258, 145 | 0 | 258,145 | 0 | 0 | 0 | 258,145 |
| 12/31/20 | 59,253 | 68,105 | 126,633 | 15.453 | 14,705 | 284,148 | 0 | 284,148 | 0 | 0 | 0 | 284,148 |
| 12331/21 | 65,416 | 73,230 | 142,691 | 16,071 | 15,498 | 312,907 | 0 | 312,907 | 0 | 0 | 0 | 312,907 |
| 12/31/22 | 72.199 | 79.566 | 158,959 | 16,714 | 16,330 | 343,768 | 0 | 343,768 | 0 | 0 | 0 | 343,768 |
| 12/31/23 | 79,002 | 87,158 | 173,842 | 17,383 | 17,170 | 374,554 | 0 | 374,554 | - | 0 | 0 | 374,554 |
| 12/31/24 | 85,692 | 94,888 | 188,062 | 18,078 | 17,999 | 404,719 | 2,104,878 | 2,509,597 | 0 | 0 | 0 | 2,509,597 |
| 12/31/25 | 91,265 | 101,795 | 199,207 | 18,801 | 18,812 | 429,881 | 2,946,830 | 3,376,710 | 0 | 0 | 0 | 3,376,710 |
| 12/31/26 | 96,069 | 107,778 | 208,010 | 19,553 | 19,603 | 451,013 | 7,701,176 | 8,152,190 | 0 | 0 | 0 | 8,452,190 |
| 1231127 | 97,867 | 109,986 | 210,497 | 20,335 | 20,363 | 459,047 | 36,302,582 | 36,761,628 | 0 | 0 | 0 | 36,761,628 |
| 1231128 | 87,302 | 98,627 | 186,813 | 21.149 | 21.122 | 415.012 | 37,999,953 | 38,414,965 | 0 | 0 | 0 | 38,414,965 |
| 12/31/29 | 75,546 | 85,992 | 160,462 | 21,995 | 21,892 | 365,887 | 36,611,983 | 36,977,870 | 0 | 0 | 0 | 36,977,870 |
| 12/31/30 | 63,807 | 73,370 | 134,162 | 22,874 | 22.666 | 316,880 | 37,837,479 | 38,154,359 | 0 | 0 | 0 | 38,154,359 |
| 12/31/34 | 51,011 | 59,604 | 105,507 | 23,789 | 23,417 | 263,328 | 35,264,832 | 35,528,160 | 0 | 0 | 0 | 35,528,160 |
| 12/31/32 | 38,660 | 46,291 | 77,886 | 24,741 | 24,097 | 211,675 | 22,673,282 | 22,884,957 | 0 | 0 | 0 | 22,884,957 |
| 12/31/33 | 30,895 | 37,864 | 60,574 | 25,730 | 24,740 | 179,804 | 19,761,503 | 19,941,307 | 0 | 0 | 0 | 19,941,307 |
| 12/31/34 | 23,939 | 30,270 | 45,136 | 26,760 | 25,228 | 151,333 | 2,011.486 | 2,162,819 | 0 | 0 | 0 | 2,162,819 |
| 12/31/35 | 24,082 | 30,256 | 45,326 | 27,830 | 26,088 | 153,582 | 1,671,164 | 1,824,745 | 0 | 0 | 0 | 1,824,745 |
| 12/31/36 | 24,907 | 30,398 | 45,835 | 28,943 | 26,983 | 157,066 | 1,759,529 | 1,916,596 | 0 | 0 | 0 | 1,916,596 |
| 12/31/37 | 25,754 | 30,509 | 46,285 | 30,101 | 27,897 | 160,544 | 1,842,450 | 2,003,002 | 0 | 0 | 0 | 2,003,002 |
| 12/31/38 | 26,614 | 30.592 | 46,677 | 31,305 | 28,832 | 164,019 | 1,934,581 | 2,098,600 | 0 | 0 | 0 | 2,098,600 |
| 12/31/39 | 27,493 | 30,639 | 47,000 | 32,557 | 29,784 | 167,473 | 2,031,310 | 2,198,783 | 0 | 0 | 0 | 2,198,783 |
| 12/31/40 | 28,388 | 30,648 | 47,246 | 33,860 | 30,753 | 170.894 | 2.138,719 | 2,309,613 | 0 | 0 | 0 | 2,309,613 |
| 12/31/41 | 29,295 | 30.611 | 47.402 | 35,214 | 31,737 | 174,258 | 2,239,519 | 2,413,777 | 0 | 0 | 0 | 2,413,777 |
| 12131/42 | 30,214 | 30,529 | 47,469 | 36,622 | 32,732 | 177,567 | 2,351,495 | 2,529,062 | 0 | 0 | 0 | 2,529,062 |
| 12/31/43 | 31,141 | 30,395 | 47,434 | 38,087 | 33,736 | 180,793 | 2,469,070 | 2,649,863 | 0 | 0 | 0 | 2,649,863 |
| 12131/44 | 32,073 | 30,203 | 47,285 | 39,611 | 34,745 | 183,917 | 2,599,626 | 2,783,543 | 0 | 0 | 0 | 2,783,543 |
| 12/31/45 | 33,003 | 29,945 | 47,007 | 41,195 | 35,753 | 186,903 | 4,763,170 | 4,950,073 | 0 | 0 | 0 | 4,950,073 |
| 12/31/46 | 33,726 | 28,682 | 44,719 | 42,843 | 36,536 | 186,507 | 50,718,765 | 50,905,272 | 0 | 0 | 0 | 50,905,272 |

Seabrook Station Decommissioning Update $3 / 2000$


| Fund | Contribulion Percent | Pre-Tax Rotum | Tax Rate |
| :---: | :---: | :---: | :---: |
| 1A | 0.00\% | 7.64\% | 20\% |
| 18 | 0.00\% | 10.76\% | 20.00\% |
| 2 | 0.00\% | 7.64\% | 0.00\% |
| 3 | 0.00\% | 6.08\% | 0.00\% |
| 4 | 0.00\% | 4.83\% | 0.00\% |
| 5 | 0.00\% | 10.76\% | 0.00\% |
| Total | 0.00\% | 0.00\% |  |


LOL $-2 \mathrm{E} \mathrm{E}_{\mathrm{d}}$


| $\begin{aligned} & \text { Year End } \\ & 12 / 31 \end{aligned}$ | Trustee Faes | Fixed Income Management | Equity <br> Management | LegalVAdmin | Audit/Cons:t Expenses | $\begin{aligned} & \text { Expenses } \\ & \text { Subtotal } \end{aligned}$ | Decomm |  | Qualified | Taxes NonQualified | Tax Subtotal | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12/31/90 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/91 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/92 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/93 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/94 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/85 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/96 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/97 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/98 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/99 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/00 | 8.418 | 20,837 | 6,305 | 1,764 | 6,027 |  | 0 | 43,350 | 48,951 | 0 | 48,951 | 92,301 |
| 12/31/01 | 8,384 | 21,818 | 6,258 | 1,835 | 5,515 |  | 0 | 43,810 | 52,342 | 0 | 52,342 | 96,151 |
| 12/31/02 | 8.600 | 22,040 | 6,874 | 1,908 | 5,362 |  | 0 | 44,785 | 55,948 | 0 | 55,948 | 100,733 |
| 12/31/03 | 8,883 | 21,338 | 7,824 | 1,984 | 5,251 |  | 0 | 45,280 | 59,835 | 0 | 59,835 | 105,116 |
| 12/31/04 | 9,227 | 22,146 | 8,297 | 2,064 | 5,171 |  | 0 | 46,904 | 63,947 | 0 | 63,947 | 110.851 |
| 12/31/05 | 9,631 | 21,829 | 9,392 | 2,146 | 5,118 |  | 0 | 48,116 | 68,373 | 0 | 68,373 | 116,489 |
| 12/31/06 | 10,096 | 22,835 | 10,011 | 2,232 | 5,086 |  | 0 | 50,259 | 73,075 | 0 | 73,075 | 123,334 |
| 12/31/07 | 10,622 | 22,785 | 11,302 | 2,321 | 5,074 |  | 0 | 52,104 | 78,131 | 0 | 78,131 | 130,234 |
| 12/31/08 | 11,211 | 23,966 | 12,111 | 2,414 | 5,079 |  | 0 | 54,781 | 83,514 | 0 | 83,514 | 138,295 |
| 12/31/09 | 11,866 | 24,307 | 13,522 | 2,511 | 5,099 |  | 0 | 57,305 | 89,296 | 0 | 89,296 | 146,601 |
| 12/31/10 | 12,592 | 25,325 | 14,768 | 2.611 | 5,134 |  | 0 | 60,430 | 95,471 | 0 | 95,471 | 155,901 |
| 12/31/11 | 13,391 | 26,166 | 16,324 | 2,716 | 5,182 |  | 0 | 63,779 | 102,087 | 0 | 102,087 | 165,868 |
| 12/31/12 | 14,270 | 27,347 | 17,890 | 2,824 | 5,242 |  | 0 | 67,573 | 109,167 | 0 | 109,167 | 176,740 |
| 12/31/13 | 15,233 | 28,665 | 19,554 | 2,937 | 5,313 |  | 0 | 71,702 | 116,751 | 0 | 116,751 | 188,454 |
| 12/31/14 | 16,288 | 29,669 | 21,733 | 3,055 | 5,396 |  | 0 | 76,141 | 124,880 | 0 | 124,880 | 201,020 |
| 12/31/15 | 17.444 | 31,328 | 23,729 | 3,177 | 5,490 |  | 0 | 81,165 | 133,581 | 0 | 133,581 | 214.747 |
| 12/31/16 | 18,701 | 32,655 | 26,199 | 3,304 | 5,595 |  | 0 | 86,454 | 142,914 | 0 | 142,914 | 229,367 |
| 12/31/17 | 20,082 | 34,286 | 28.947 | 3,436 | 5.733 |  |  | 92,485 | 152,905 | 0 | 152.905 | 245,390 |
| 12/31/18 | 21,588 | 36,420 | 31,638 | 3,574 | 5.881 |  |  | 99,100 | 163,613 | 0 | 163,613 | 262,713 |
| 1231/19 | 23,228 | 38,367 | 34,880 | 3,747 | 6,039 |  | 0 | 106,231 | 175,094 | 0 | 175,094 | 281,325 |
| 12/31/20 | 25,016 | 40,433 | 38,514 | 3,865 | 6,208 |  | - | 114,036 | 187,403 | 0 | 187.403 | 301,439 |
| 12/31/21 | 26,963 | 42,654 | 42,566 | 4,020 | 6,388 |  | - | 122,591 | 200,599 | - | 200,599 | 323,191 |
| 12/31/22 | 29,084 | 45,504 | 46,568 | 4,181 | 6,578 |  | - | 131,915 | 214,751 | 0 | 214,751 | 346,666 |
| 12/31/23 | 31,183 | 48,001 | 50,768 | 4,348 | 6,777 |  | 0 | 141,077 | 207,458 | 0 | 207,458 | 348,534 |
| 12/31/24 | 33,231 | 50,496 | 54,769 | 4,522 | 6,980 |  | 526,499 | 676,496 | 197,598 | 0 | 197,598 | 874,093 |
| 12/31/25 | 34,975 | 52,678 | 58,083 | 4,703 | 7,209 |  | 737.099 | 894,747 | 183,931 | - | 183,931 | 1,078,678 |
| 12/31/26 | 36,495 | 54,423 | 60,808 | 4,891 | 7,447 |  | 1,926,317 | 2,090,382 | 167,560 | 0 | 167,560 | 2,257,942 |
| 12/31/27 | 37,370 | 55,360 | 62,144 | 5,086 | 7,775 |  | 9,080,468 | 9,248,203 | 147,112 | 0 | 147,112 | 9,395,315 |
| 1231/28 | 35,449 | 52,919 | 58,473 | 5,290 | 8,576 |  | 9,505,036 | 9,665,744 | 139,699 | 0 | 139.699 | 9,805,443 |
| 1231/29 | 33,299 | 50,211 | 54,355 | 5,502 | 9,650 |  | 9,157,859 | 9,310,875 | 131,065 | 0 | 131,065 | 9,441,940 |
| 12/31/30 | 31,235 | 47,699 | 50,315 | 5,722 | 11,096 |  | 9,464,396 | 9,610,463 | 122,444 | 0 | 122,444 | 9,732,907 |
| 12/31/31 | 29,057 | 45,207 | 45,897 | 5,950 | 13,339 |  | 8,820,892 | 8,960,342 | 112,680 | 0 | 112,680 | 9,073,022 |
| 12/31/32 | 27,224 | 43,516 | 41,750 | 6,188 | 16,969 |  | 5,671,332 | 5,806,979 | 103,316 | 0 | 103,316 | 5,910,296 |
| 12/31/33 | 26,643 | 43,701 | 39,640 | 6,436 | 21,335 |  | 4,943,001 | 5,080,756 | 98,830 | 0 | 98,830 | 5,179,586 |
| 12/31/34 | 26,610 | 45,143 | 37,952 | 6,693 | 28,042 |  | 503,139 | 647,578 | 95,192 | 0 | 95,192 | 742,770 |
| 1231/35 | 27,674 | 46,758 | 39,284 | 6,961 | 29,980 |  | 418,013 | 568,670 | 99,523 | 0 | 99,523 | 668,193 |
| 12/31/36 | 29,438 | 48,428 | 40,736 | 7.240 | 31,891 |  | 440,116 | 597.850 | 104,239 | 0 | 104,239 | 702,089 |
| 12/31/37 | 31,346 | 50,177 | 42,238 | 7,529 | 33,958 |  | 460,859 | 626,107 | 409,180 | 0 | 109,480 | 735,287 |
| 12/31/38 | 33,407 | 52,006 | 43,792 | 7,830 | 36,191 |  | 483,902 | 657,130 | 114,361 | 0 | 114,361 | 771,491 |
| 12/31/39 | 35,642 | 53,922 | 45,400 | 8,144 | 38,613 |  | 508,097 | 689,818 | 119.790 | 0 | 119,790 | 809,608 |
| 12/31/40 | 38,070 | 55,929 | 47,063 | 8,469 | 41,242 |  | 534,964 | 725,738 | 125,478 | 0 | 125,478 | 851,216 |
| 12/31/41 | 40,716 | 58,033 | 48,782 | 8,808 | 44,109 |  | 560,177 | 760,626 | 131,434 | 0 | 131,434 | 892,060 |
| 12/31/42 | 43,601 | 60.239 | 50,559 | 8,160 | 47,234 |  | 588,186 | 798,981 | 137,674 | 0 | 137,674 | 936,654 |
| 12/31/43 | 46,757 | 62,555 | 52,397 | 9,527 | 50,654 |  | 617,595 | 839,485 | 144,207 | 0 | 144,207 | 983,692 |
| 12/31/44 | 50,221 | 64,986 | 54,296 | 9,908 | 54.406 |  | 650,252 | 884,069 | 151.044 | 0 | 151.044 | 1,035,113 |
| 12/31/45 | 54,040 | 67,542 | 56,257 | 10.304 | 58,543 |  | $\begin{array}{r}1,191,425 \\ \hline\end{array}$ | $1,438,111$ $42,950,504$ | 158,193 164,496 | 0 0 | 158,193 164,496 | $1,596,304$ $13,115,001$ |
| 12/31/46 | 59,986 | 70,449 | 57,939 | 10,716 | 64,985 |  | 12,686,429 | 12,950,504 | 164,496 | 0 | 164,496 | 13,115,001 |



| Fund | Contribution Percent | Pre-Tax Return | $\begin{aligned} & \text { Tax } \\ & \text { Rate } \end{aligned}$ |
| :---: | :---: | :---: | :---: |
| 1 A | 57.32\% | 7.64\% | 20.00\% |
| 1 B | 0.00\% | 10.76\% | 20.00\% |
| 2 | 0.00\% | 7.64\% | 0.00\% |
| 3 | 42.68\% | 6.08\% | 0.00\% |
| 4 | 0.00\% | 4.83\% | 0.00\% |
| 5 | 0.00\% | 10.76\% | 0.00\% |
| Total | 100.00\% | 6.97\% |  |



Seabrook Station Decommissioning Update 3/2000
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| $\begin{array}{\|l\|} \hline \text { Year End } \\ 12 / 31 \end{array}$ | Trustee <br> Febs | Fixed Income E Management | Equity | LegalVAdmin Fres | Audit/Consit Expenses | Expenses Subtotal | Decomm |  | Qualified N | Taxas NonQualified | Tax Sublotal | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12/31/90 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/91 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/92 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/93 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/94 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/95 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/96 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/97 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/98 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/99 |  |  |  |  |  | 51.310 | 0 | 51,310 | 226,781 | 0 | 226,781 | 278,091 |
| 12131/00 | 9,387 | 19,251 | 9,893 9,694 | 6,058 6,300 | 6,721 6,962 | 58,368 | 0 | 58,368 | 256,246 | 0 | 256,246 | 314,614 |
| 12131101 | 10,583 11526 | 24,830 27,684 | 9,694 10510 | 6,300 6,552 | 6,962 7,187 | 68,368 | 0 | 63,459 | 284,985 | 0 | 284,985 | 348,444 |
| 12/31/02 | 11,526 12,553 | 27,684 29,217 | 10,510 11,808 | 6,552 6,814 | 7,421 | 67,814 | 0 | 67,814 | 316,267 | 0 | 316,267 | 384,081 |
| 12/31103 | 12,553 13,670 | 29,217 32,727 | 11,808 12,359 | 6,014 7,086 | 7,662 | 73,504 | 0 | 73,504 | 349,917 | 0 | 349,917 | 423,421 |
| $12 / 31104$ | 13,670 14,884 | 32,27 34,530 | 12,359 13,807 | 7,086 7,370 | 7,908 | 78,499 | 0 | 78,499 | 386,476 | 0 | 386,476 | 464,974 |
| 12131/05 | 14,884 16,200 | 34,530 38,394 | 13,607 14,525 | 7,665 | 8,161 | 84,945 | 0 | 84,945 | 425,795 | 0 | 425,785 | 510,740 |
| 12/31/06 | 16,200 17.629 | 38,394 40,479 | 14,525 <br> 16,185 <br> 181 | 7,971 | 8,421 | 90,685 | 0 | 90,685 | 468,453 | 0 | 468,453 | 559,138 |
| $12 / 31107$ $12 / 31108$ | 17,629 19,177 | 40,479 44,760 | 16,185 17.116 | 8,971 | 8,687 | 98,031 | 0 | 98,031 | 514,316 | 0 | 514,316 | 612,347 |
| 12131108 $12131 / 09$ | 19,177 20,854 | 44,660 | 18,860 | 8,622 | 8,961 | 104,808 | 0 | 104,808 | 563,986 | 0 | 563,986 | 668,794 |
| $12131 / 109$ $12 / 31 / 10$ | 20,854 22,671 | 47,511 51,601 | 18,880 20,328 | 8,622 | 9,243 | 112,810 | 0 | 112,810 | 617,459 | 0 | 617,459 | 730,269 |
| 12/31/14 | 24,636 | 55,384 | 22,176 | 9,325 | 9,533 | 121,054 | 0 | 121,054 | 675,180 | 0 | 675,180 | 796,233 |
| 12/31/12 | 26,761 | 59,944 | 23,984 | 9,698 | 9,830 | 130,216 | 0 | 130,216 | 737,361 | 0 | 737,361 | 867,577 |
| 12/31/13 | 29,057 | 64,886 | 25,871 | 10,086 | 10,134 | 140,035 | 0 | 140,035 | 804,380 | 0 | 804,380 | 944,445 |
| 12/31/14 | 31,539 | 69,180 | 28,377 | 10,490 | 10,448 | 150,033 | 0 | 150,033 | 876.673 | 0 | 876, | 026,706 |
| 12/31/15 | 34,219 | 75,073 | 30,577 | 10,909 | 10,772 | 161.549 | 0 | 161,549 | 954,427 | 0 | 954, | 1,115,976 |
| 12/31/16 | 37,112 | 80,254 | 33,317 | 11,346 | 11,104 | 173,132 | 0 | 173,132 | 1,038,275 | 0 | 1,038, | 1,211,407 |
| 12/31/17 | 40.246 | 86,253 | 36,329 | 11.799 | 11,490 | 186,118 | 0 | 186,118 | 1,128,467 | 0 | 1,128,467 | 1,314,585 |
| 12/31/18 | 43,625 | 93,620 | 39,186 | 12,271 | 11,885 | 200,587 | 0 | 200,587 | 1,225,466 | 0 | 1,225,466 | 1,426,053 |
| 12/31/19 | 47,265 | 100,614 | 42,635 | 12,762 | 12,289 | 215,566 | 0 | 215,566 | 1,329,927 | 0 | 1,329,927 | 1,545,493 |
| 12/31/20 | 51,188 | 108,008 | 46,461 | 13,273 | 12,703 | 231,633 | 0 | 231,633 | 1,442,319 | 0 | 1,442,319 | 1,673,952 |
| 12131/21 | 55,413 | 115,902 | 50.678 | 13,804 | 13,128 | 248,925 | 0 | 248,925 | 1,563,211 | 0 | 1,503,211 | 1,812,136 |
| 12/31/22 | 59,962 | 125,611 | 54,718 | 14,356 | 13,562 | 268,210 | 0 | 268,210 | 1,693,121 | 0 | 1,693,121 | 1,961,330 |
| 12/31/23 | 64,669 | 134,900 | 58,870 | 14,930 | 14,055 | 287,423 | 0 | 287,423 | 1,664,355 | 0 | 1,664,355 | $1,951,778$ 3 3 |
| 12/31/24 | 69,578 | 144,884 | 62,768 | 15,527 | 14,615 | 307,371 | 1,807,896 | 2,115,267 | 1,616,712 | 0 | 1,616,712 | 3,731,979 <br> $4,389,243$ <br> 8 |
| 12/31/25 | 73,932 | 154,152 | 65,603 | 16,148 | 15,239 | 325,075 | 2,531,054 | 2,856,129 | 1,533,113 | - 0 | 1,422,235 | $4,389,243$ $8,378,176$ |
| 12/31/26 | 78,136 | 162,769 | 67,698 | 16,794 | 15,944 | 341,341 | 6,614,599 $\mathbf{3 1} 180,565$ | 6,955,941 | 1,422,235 | 0 | 1,259,273 | $\begin{array}{r}8,378,176 \\ 32,788,916 \\ \hline\end{array}$ |
| 12/3127 | 80,218 | 166,959 | 67,743 | 17,466 | 16,691 | 349,077 | 31,180,565 | 31,529,642 | 1,259,273 | 0 | 1,121,454 | 34,076,679 |
| 12/31/28 | 71,600 | 150,583 | 59,104 | 18,165 | 17,323 | 316,775 | 32,638,450 | 32,955,225 | 1,121,454 | 0 | -1265,137 | 32,691,907 |
| 12/31/29 | 61,916 | 131,900 | 49,807 | 18,891 | 17,943 | 280,457 | 31,446,312 | 31,726,770 | 965,137 | 0 | 807, 145 | 33,550,121 |
| 12/31/30 | 52,193 | 112,921 | 40,775 | 19,647 | 18,540 | 244,075 | $32,498,901$ $30,289,234$ | $32,742,976$ $30,493,177$ | 807,145 632,018 | 0 | 632,018 | 31,125,195 |
| 12/31/31 | 41,492 | 91,736 | 31,236 | 20,433 21250 | 19,047 19 | 203,944 164,851 | $30,289,234$ $19,474,255$ | 19,639,106 | 461,010 | 0 | 461,010 | 20,100,116 |
| 12/31/32 | 31,086 | 70,847 | 22,292 | 21,250 22,100 | 19,376 <br> 19,654 | 164,851 140,636 | $19,477,235$ $16,973,306$ | 17,193,942 | 353,752 | 0 | 353,752 | 17,467,695 |
| 12/31/33 | 24,543 | 57.572 | 16,767 | 22,100 22 | 19,654 <br> 19,630 | 140,636 118,546 | $\begin{array}{r}16,973,360 \\ 1,727,680 \\ \hline\end{array}$ | 17,846,226 | 257,052 | 0 | 257,052 | 2,103,278 |
| 12/31/34 | 18,628 | 45,340 | 11,963 | 22,984 | 19,630 20,402 | 118,546 120,745 | $1,435,375$ | 1,556,120 | 260,159 | 0 | 260,159 | 1,816,279 |
| 12/31/35 | 18,832 | 45,732 | 11,876 | 23,903 | 20,402 | 120,745 123,974 | $1,235,375$ $1,511,273$ | 1,635,247 | 265,412 | 0 | 265.412 | 1,900,660 |
| 12/31/36 | 19,595 | 46,407 | 11,884 | 24,860 | 21,228 22,085 | 123,974 127,255 | 1,582,501 | $1,765,24$ $1,709,756$ | 270,435 | 0 | 270,435 | 1,980,191 |
| 12/3137 | 20,387 | 47,053 | 11,876 | 25,854 | 22,085 | 127,255 $\mathbf{1 3 0 , 5 9 6}$ | 1,661,626 | 1,792,222 | 275,241 | 0 | 275,241 | 2,067,464 |
| 12/31/38 | 21,207 | 47,672 | 11,855 | 26,888 | 22,974 23895 | 130,596 133,988 | $1,661,626$ $1,744,707$ 1,062 | $1,982,22$ $1,878,695$ | 270,241 27961 | 0 | 279,761 | 2,158,456 |
| 1231139 | 22,057 | 48,255 | 11,817 | 27,964 | 23,895 24,848 | 133,988 137,426 | 1,744, 1,836 | $1,874,388$ <br> 18 | 283,944 | 0 | 283,944 | 2,258,332 |
| 12/31/40 | 22,937 | 48,797 | 11,762 | 29,082 30,246 | 24,848 25,834 | 137,426 140,897 | $1,836,962$ $1,923,540$ | 2,064,437 | 287,701 | 0 | 287,701 | 2,352,138 |
| 12/31/41 | - 23,847 | 49,284 | 11,686 | 30,246 31.455 | 25,834 26,854 | 140,897 <br> 144,409 | $1,923,540$ $2,019,717$ | 2,164,126 | 291,042 | 0 | 291,042 | 2,455,168 |
| 12/31/42 | 24,788 | 49,720 | 11,592 11,478 | 31,455 32,714 | 26,854 27,906 | 144,409 147,948 | 2,120,703 | 2,268,651 | 293,868 | 0 | 293,868 | 2,562,519 |
| 12/31/43 | 25,759 | -50,092 | [ $\begin{array}{r}11,478 \\ 11340\end{array}$ | 32,714 34,022 | 27,906 <br> 28,991 | 147,948 151,504 | 2,2,232,839 | 2,3884,343 | 296,110 | 0 | 296,110 | 2,680,452 |
| 12131/44 |  | 50,390 50,599 | 11,340 <br> 11,178 | 324,022 35,383 | 27,991 <br> 30,907 | 151,504 155,058 | 2,291,123 4,091 | -4,246,181 | 297,644 | 0 | 297,644 | 4,543,825 |
| $12 / 31 / 45$ $12 / 31 / 46$ | 68,791 <br> 28,667 | 50,599 <br> 49,099 | 11,178 <br> 10,538 | 35,383 36,798 | 38,107 <br> 31,055 | 156,155 | 43,562,736 | 43,718,891 | 285,733 | 0 | 285,733 | 44,004,624 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | 805318 | 8 738.447 | 7,860,817 | 272,905,357 | 280,766,174 | [ 3 3,359,793 | 0 | 0] 33,359,793 | 314, 125,967 |


| $\begin{aligned} & \text { Year End } \\ & 12 / 31 \end{aligned}$ | Fund 1A | Fund 1B | Fund 2 | Contributions Fund 3 | Fund 4 | Fund 5 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12/31/90 |  |  |  |  |  |  |  |
| 12/31/91 |  |  |  |  |  |  |  |
| 12/31/92 |  |  |  |  |  |  |  |
| 12/31/93 |  |  |  |  |  |  |  |
| 12/31/94 |  |  |  |  |  |  |  |
| 12/31/95 |  |  |  |  |  |  |  |
| 12/31/96 |  |  |  |  |  |  |  |
| 12/31/97 |  |  |  |  |  |  |  |
| 12/31/98 |  |  |  |  |  |  |  |
| 12/31/99 |  |  |  |  |  |  |  |
| 1231/00 |  |  |  |  |  |  |  |
| 12/31/01 |  |  |  |  |  |  |  |
| 12/31/02 |  |  |  |  |  |  |  |
| 12/31/03 |  |  |  |  |  |  |  |
| 1231/04 |  |  |  |  |  |  |  |
| 12/31/05 |  |  |  |  |  |  |  |
| 12/31/06 |  |  |  |  |  |  |  |
| 12/31/07 |  |  |  |  |  |  |  |
| 12/31/08 |  |  |  |  |  |  |  |
| 12/31109 |  |  |  |  |  |  |  |
| 12/31/10 |  |  |  |  |  |  |  |
| 12/31/41 |  |  |  |  |  |  |  |
| 12/31/12 |  |  |  |  |  |  |  |
| 12/31/13 |  |  |  |  |  |  |  |
| 12/31/14 |  |  |  |  |  |  |  |
| 12/31/15 |  |  |  |  |  |  |  |
| 12/31/16 |  |  |  |  |  |  |  |
| 12/31/17 |  |  |  |  |  |  |  |
| 12/31/48 |  |  |  |  |  |  |  |
| 12/31/19 |  |  |  |  |  |  |  |
| 12/31/20 |  |  |  |  |  |  |  |
| 12/31/21 |  |  |  |  |  |  |  |
| 12/31/22 |  |  |  |  |  |  |  |
| 12/31/23 |  |  |  |  |  |  |  |
| 12/31/24 |  |  |  |  |  |  |  |
| 1231/25 |  |  |  |  |  |  |  |
| 12/31/26 |  |  |  |  |  |  |  |
| 12/3127 |  |  |  |  |  |  |  |
| 12/31228 |  |  |  |  |  |  |  |
| 12/31/29 |  |  |  |  |  |  |  |
| 12/31/30 |  |  |  |  |  |  |  |
| 12/31/31 |  |  |  |  |  |  |  |
| 12/31/32 |  |  |  |  |  |  |  |
| 12/31/33 |  |  |  |  |  |  |  |
| 12/31/34 |  |  |  |  |  |  |  |
| 12/31/35 |  |  |  |  |  |  |  |
| 1231/36 |  |  |  |  |  |  |  |
| 12/31/37 |  |  |  |  |  |  |  |
| 12/31/38 |  |  |  |  |  |  |  |
| 1231/39 |  |  |  |  |  |  |  |
| 12/31/40 |  |  |  |  |  |  |  |
| 12/31/41 |  |  |  |  |  |  |  |
| 12/31/42 |  |  |  |  |  |  |  |
| 12/31/43 |  |  |  |  |  |  |  |
| 12/31/44 |  |  |  |  |  |  |  |
| 12/31/45 |  |  |  |  |  |  |  |
| 12/31/46 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |



| Fund | Contribution <br> Percent |  | Pre-Tax <br> Return |
| :--- | :--- | ---: | ---: |
| R | $0.000 \%$ | $7.64 \%$ | Tax |
| Rate |  |  |  |



| $\begin{aligned} & \text { Year End } \\ & 12 / 31 \end{aligned}$ | Trusteo Fees | Fixed Income Management | Equity Management | $\begin{aligned} & \text { Legal/Admin } \\ & \text { Feos } \end{aligned}$ | Auditiconslt Expenses | Expenses <br> Subtolal | Docomm |  | Qualified | Taxes NonQualified | Tax Subtotal | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12/31/90 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/91 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/92 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/93 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/94 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/95 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/96 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/97 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/98 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/99 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/00 | 1,288 | 4,532 | 0 | 1,322 | 922 | 8,065 | 0 | 8,065 | 0 | 0 | 0 | 8,065 |
| 12/31/01 | 1,539 | 5,740 | 0 | 1,375 | 1.012 | 9,666 | 0 | 9,666 | 0 | 0 | 0 | 9,666 |
| 12/31/02 | 1,766 | 6,542 | 0 | 1,430 | 1,101 | 10,839 | 0 | 10,839 | 0 | 0 | 0 | 10,839 |
| 12/31/03 | 2,009 | 7,037 | 0 | 1,488 | 1,187 | 11,721 | 0 | 11,721 | 0 | 0 | 0 | 11,721 |
| 12/31/04 | 2,270 | 8,019 | 0 | 1,547 | 1.272 | 13,108 | 0 | 13,108 | 0 | 0 | 0 | 13,108 |
| 12/31/05 | 2.553 | 8,593 | 0 | 1,609 | 1,356 | 14,111 | 0 | 14,111 | 0 | 0 | 0 | 14,111 |
| 12/31/06 | 2,859 | 9,694 | 0 | 1.673 | 1,440 | 15,666 | 0 | 15,666 | 0 | 0 | 0 | 15,666 |
| 12/31/07 | 3.191 | 10,360 | 0 | 1,740 | 1,524 | 16,815 | 0 | 16,815 | 0 | 0 | 0 | 16,815 |
| 12/31/08 | 3,552 | 11,604 | 0 | 1.810 | 1,609 | 18,575 | 0 | 18,575 | 0 | 0 | 0 | 18,575 |
| 12/31/09 | 3,944 | 12,470 | 0 | 1,882 | 1.695 | 19,991 | 0 | 19.991 | 0 | 0 | 0 | 19,991 |
| 12/31/10 | 4,370 | 13,706 | 0 | 1,958 | 1,782 | 21,816 | 0 | 21,816 | 0 | 0 | 0 | 21,816 |
| 12/31/11 | 4,834 | 14,882 | 0 | 2,036 | 1.871 | 23,623 | 0 | 23,623 | 0 | 0 | 0 | $\begin{array}{r}23,623 \\ \hline\end{array}$ |
| 12/31/12 | 5,339 | 16,291 | 0 | 2,117 | 1,961 | 25,708 | 0 | 25,708 | 0 | 0 | 0 | 25,708 |
| 12/31/13 | 5,888 | 17,830 | 0 | 2,202 | 2.054 | 27,973 | 0 | 27,973 | 0 | 0 | 0 | 27,873 |
| 12/31/14 | 6,485 | 19,218 | 0 | 2,290 | 2,148 | 30,141 | 0 | 30,141 | 0 | 0 | 0 | 30,141 |
| 12/31/15 | 7,134 | 21,080 | 0 | 2,382 | 2,246 | 32,841 | 0 | 32,841 | 0 | 0 | 0 | 32,841 |
| 1231/16 | 7,839 | 22,775 | 0 | 2.477 | 2,345 | 35,436 | 0 | 35,436 | 0 | 0 | 0 | 35,436 |
| 12/31/47 | 8.608 | 24,735 | 0 | 2,576 | 2,458 | 38,377 | 0 | 38,377 | 0 | 0 | 0 | 38,377 |
| 12/31/18 | 9,444 | 27,129 | 0 | 2,679 | 2,573 | 41,825 | 0 | 41,825 | 0 | 0 | 0 | 41,825 |
| 12/31/19 | 10,350 | 29,459 | 0 | 2,786 | 2,691 | 45,286 | 0 | 45,286 | 0 | 0 | 0 | 45,286 |
| 12/31/20 | 11,333 | 31,952 | 0 | 2,898 | 2,813 | 48,995 | 0 | 48,995 | 0 | 0 | 0 | 48,995 |
| 12/31/21 | 12,400 | 34,641 | 0 | 3,014 | 2,938 | 52,992 | 0 | 52,992 | 0 | 0 | 0 | 52,992 |
| 12/31/22 | 13,557 | 37,928 | 0 | 3,134 | 3,066 | 57,686 | 0 | 57,686 | 0 | 0 | 0 | 57.686 |
| 12/31/23 | 14,740 | 40,969 | 0 | 3,259 | 3,204 | 62,172 | 0 | 62,172 | 0 | 0 | 0 | 62,172 |
| 12/31/24 | 15,937 | 44,031 | 0 | 3,390 | 3,347 | 66,704 | 394,691 | 461,396 | 0 | 0 | 0 | 461,396 |
| 12/31/25 | 16,973 | 46,663 | 0 | 3,525 | 3.499 | 70,660 | 552,560 | 623.228 | 0 | 0 | 0 | 623,228 1518154 |
| 12/31/26 | 47,925 | 48,836 | 0 | 3,666 | 3,658 | 74,086 | 1,444,069 | 1,518,154 | 0 | 0 | 0 | 1,518,154 |
| 1231/27 | 18,334 | 49,506 | 0 | 3,813 | 3,815 | 75,467 | 6,807,196 | 6,882,663 | 0 | 0 | 0 | 6,882,663 |
| 12/31/28 | 16,356 | 44,398 | 0 | 3,966 | 3,957 | 68,677 | 7.125,475 | 7,194,152 | 0 | 0 | 0 | 7,194,152 |
| 12/31/29 | 14,155 | 38,714 | 0 | 4,124 | 4,102 | 61,095 | 6,865,213 | 6,926,308 | 0 | 0 | 0 | 6,926,308 |
| 1231/30 | 11,957 | 33,034 | 0 | 4,289 | 4,247 | 53,527 | 7,095,009 | 7,148,536 | 0 | 0 | 0 | 7,148,536 |
| 12131/31 | 9,559 | 26,838 | 0 | 4,461 | 4,388 | 45,246 | 6,612,605 | 6,657,850 | 0 | 0 | 0 | 6,657,850 |
| 12/31/32 | 7,245 | 20,843 | 0 | 4,639 | 4,516 | 37,242 | 4,251,529 | 4,288,771 | 0 | 0 | 0 | 4,288,771 |
| 12/31/33 | 5,789 | 17,048 | 0 | 4,825 | 4.636 | 32,299 | 3,705,533 | 3,737,832 | 0 | 0 | 0 | 3,737,032 |
| 12/31/34 | 4,485 | 13,628 | 0 | 5,018 | 4,727 | 27,858 | 377,179 | 405,037 | 0 | 0 | 0 | 405,037 |
| 12/31/35 | 4,512 | 13,622 | 0 | 5.218 | 4,888 | 28.240 | 313,364 | 341,605 | 0 | 0 | 0 | 341,605 |
| 12/31/36 | 4,667 | 13,686 | 0 | 5,427 | 5,056 | 28,836 | 329,934 | 358,770 | 0 | 0 | 0 | 358,770 |
| 1231/37 | 4,825 | 13,737 | 0 | 5.644 | 5,228 | 29,434 | 345,484 | 374,918 | 0 | 0 | 0 | 374,918 |
| 12/31/38 | 4,987 | 13,774 | 0 | 5,870 | 5,403 | 30,034 | 362,758 | 392,793 | 0 | 0 | 0 | 392,793 |
| 12/31/39 | 5,152 | 13,796 | 0 | 6,105 | 5,582 | 30,635 | 380,896 | 411,531 | 0 | 0 | 0 | 411,531 |
| 12/31/40 | 5,320 | 13,801 | 0 | 6,349 | 5,764 | 31,234 | 401,037 | 432,271 | 0 | 0 | 0 | 432,271 |
| 12/31/41 | 5,491 | 13,785 | 0 | 6,603 | 5,948 | 31,827 | 419,938 | 451,765 | 0 | 0 | 0 | 451,765 |
| 12/31/42 | 5,663 | 13,749 | 0 | 6,867 | 6,135 | 32,415 | 440,935 | 473,350 | 0 | 0 | 0 | 473,350 |
| 12/31/43 | 5,837 | 13,690 | 0 | 7,142 | 6,324 | 32,993 | 462,882 | 495,975 | 0 | 0 | 0 | 495,975 |
| 12/31/44 | 6,012 | 13,604 | 0 | 7.428 | 6,514 | 33,568 | 487,463 | 521,021 | 0 | 0 | 0 | 521,021 |
| 12/31/45 | 6,187 | 13,489 | 0 | 7,725 | 6,703 | 34,104 | 893,155 | 927,259 $9,544,543$ | 0 | 0 | 0 | $\mathbf{9 2 7 , 2 5 9}$ $\mathbf{9 , 5 4 4 , 5 4 3}$ |
| 12/31/46 | 6,323 | 12,922 | 0 | 8,034 | 6,850 | 34,129 | 9,510,414 | 9,544,543 | 0 | 0 | 0 | 9,544,543 |
|  | 350,986 | 984,377 | 0 | 475,813 | 162,553 | 1,673,729 | 59,579,428 | 61,253,157 | 0 | 0 | 0 | 61,253,157 |



| Year End 12/31 | Fund 1A | Fund 18 | Fund 2 | $\begin{aligned} & \hline \text { Contribulions } \\ & \text { Fund } 3 \end{aligned}$ | Fund 4 | Fund 5 | Total | $\begin{aligned} & \text { \% In } \\ & \text { Equ } \end{aligned}$ | Fund 1A | Fund 1B | Fund 2. | $\begin{aligned} & \text { Fees/Expenses } \\ & \text { Fund } 3 \end{aligned}$ | Fund 4 | Fund 5 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12/31/90 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/91 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/92 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1231193 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/94 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/95 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/96 |  |  |  |  |  |  |  | 12.6\% |  |  |  |  |  |  |  |
| 12/31/97 |  |  |  |  |  |  |  | 31.5\% |  |  |  |  |  |  |  |
| 1231/98 |  |  |  |  |  |  |  | 45.5\% |  |  |  |  |  |  |  |
| 1231199 |  |  |  |  |  |  |  | 57.6\% |  |  |  |  |  |  |  |
| 12131/00 | 0 | 5,415,000 | 0 | 0 | 0 | 1,495,089 | 6,910,089 | 63.8\% | 332,775 | 556,217 | 0 | 1,351 | 0 | 18,855 | 909,199 |
| 12/31/01 | 3,098,886 | 0 | 0 | 855,607 | 0 | 0 | 3,954,493 | 60.2\% | 371,605 | 664,646 | 0 | 1,285 | 0 | 23,933 | 1,061,469 |
| 12/31/02 | 3,222,842 | 0 | 0 | 889,831 | 0 | 0 | 4,112,673 | 57.3\% | 447,352 | 716,055 | 0 | 4,100 | 0 | 25,350 | 1,192,858 |
| 1231103 | 0 | 3,351,755 | 0 | 0 | 0 | 925,424 | 4,277,180 | 60.3\% | 501,576 | 810,038 | 0 | 6,944 | 0 | 26,831 | 1,345,389 |
| 12/31/04 | 3,485,826 | 0 | 0 | 962,441 | 0 | 0 | 4,448,267 | 57.9\% | 555,634 | 914,330 | 0 | 6,982 | 0 | 30,993 | 1,507,939 |
| $12311 / 05$ | 0 | 3,625,259 | 0 | 0 | 0 | 1,000,939 | 4,626,197 | 60.5\% | 618,223 | 1,028,111 | 0 | 9,906 | 0 | 33,077 | 1,689,316 |
| 12/31/06 | 3,770,269 | 0 | 0 | 1,040,976 | 0 | 0 | 4,811,245 | 58.5\% | 681,769 | 1,153,522 | 0 | 10,062 | 0 | 37,916 | 1,883,269 |
| 1231/107 | 0 | 3,921,080 | 0 | 1,0 | 0 | 1,082,616 | 5,003,695 | 60.8\% | 754,033 | 1,290,730 | 0 | 13,149 | 0 | 40,730 | 2,098,643 |
| 12131/08 | 4,077,923 | 0 | 0 | 1,125,920 | 0 | $\cdots$ | 5,203,843 | 59.2\% | 828,341 | 1,441,275 | 0 | 13,464 | 0 | 46,430 | 2,329,510 |
| 12/31/09 | 0 | 4,241,040 | 0 | 0 | 0 | 1,170,957 | 5,411,997 | 61.3\% | 911,561 | 1,605,984 | 0 | 16,756 | 0 | 50,051 | 2,584,352 |
| 12/31/10 | 4,40,681 | 0 | 0 | 1,217,795 | 0 | 1,20,500 | 5,628,477 | 60.0\% | 998,320 | 1,786,669 | 0 | 17,303 | 0 | 56,937 | 2,859,230 |
| 12/31/11 | 0 | 4,587,109 | 0 | 1, 0 | 0 | 1,266,507 | 5,853,616 | 61.8\% | 1,094, 181 | 1,984,006 | 0 | 20,874 | 0 | 61,583 | 3,160,644 |
| 12131/12 | 4,770,593 | 0 | 0 | 1,317,167 | 0 | 0 | 6,087,760 | 60.7\% | 1,194,881 | 2,200,153 | 0 | 21,667 | 0 | 69,827 | 3,486,528 |
| 12/31/13 | 4,961,417 | 0 | 0 | 1,369,854 | 0 | 0 | 6,331,271 | 59.7\% | 1,345,546 | 2,378,805 | 0 | 25,528 | 0 | 75,589 | 3,825,468 |
| 12231/14 | 0 | 5,159,873 | 0 | 0 | 0 | 1,424,648 | 6,584,522 | 61.4\% | 1,466,413 | 2,632,231 | 0 | 29,726 | 0 | 82,206 | 4,210,577 |
| 12/31/15 | 5 5,366,268 | 0 | 0 | 1,481,634 | 0 | 0 | 6,847,902 | 60.6\% | 1,593,907 | 2,908,718 | 0 | 30.984 | 0 | 92,756 | 4,626,365 |
| 12/31/16 | 5,580,919 | 0 | 0 | 1,540,899 | 0 | 0 | 7,121,818 | 59,9\% | 1,778,145 | 3,146,603 | 0 | 35,580 | 0 | 100,937 | 5,061,265 |
| 12/31/17 | 0 | 5,804,156 | 0 | 0 | 0 | 1,602,535 | 7,406,691 | 61.4\% | 1,929,614 | 3,471,399 | 0 | 40,567 | 0 | 110,161 | 5,551,741 |
| 12/31/18 | 6,036,322 | 0 | 0 | 1,666,637 | 0 | 0 | 7,702,959 | 60.9\% | 2,090,110 | 3,825,283 | 0 | 42,466 | 0 | 123,967 | 6,081,825 |
| 12/31/19 | 6,277,775 | 0 | 0 | 1,733,302 | 0 | 0 | 8,011,077 | 60.4\% | 2,314,998 | 4,139,695 | 0 | 48,002 | 0 | 135,433 | 6,638,127 |
| 12/31/20 | 6,528,886 | 0 | 0 | 1,802,634 | 0 | 0 | 8,331,520 | 60.0\% | 2,557,265 | 4,480,469 | 0 | 53,963 | 0 | 148,149 | 7,239,847 |
| 12/31/21 | 0 | 6,790,041 | 0 | 0 | 0 | 1,874,740 | 8,664,781 | 61.3\% | 2,762,540 | 4,927,694 | 0 | 60,384 | 0 | 162,242 | 7,912,859 |
| 12/31/22 | 7,061,643 | 0 | 0 | 1,949,729 | 0 | 0 | 9,011,372 | 48.6\% | 2,980,598 | 5,414,161 | 0 | 63,419 | 0 | 181,922 | 8,640,101 |
| 12/31/23 | 7,344,109 | 0 | 0 | 2,027,719 | 0 | 0 | 9,371,827 | 36.0\% | 3,056,805 | 5,203,011 | 0 | 70,430 | 0 | 197,240 | 8,527,487 |
| 12/31/24 | 7,637,873 | 0 | 0 | 2,108,827 | 0 | 0 | 9,746,700 | 23.6\% | 5,317,207 | 7,681,699 | 0 | 489,282 | 0 | 1,331,742 | 14,829,931 |
| 12/31/25 | 7,943,388 | 0 | 0 | $2,193,180$ 1,330 | 0 | 0 | 10,136,568 | 11.6\% | 6,275,654 | 8,276,565 | 0 | 678.160 | 0 | 1,783,917 | 17,014,295 |
| 12/31/28 | 4,818,989 | 0 | 0 | 1,330,529 | 0 | 0 | 6,149,518 | 0.0\% | 11,546,145 | 13,683,744 | 0 | 1,690,422 | 0 | 4,270,044 | 31,190,355 |
| 12/31/27 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 43,875,983 | 48,382,385 | 0 | 7,772,131 | 0 | 19,080,764 | 119,111,264 |
| 12/31/28 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 46,270,885 | 49,436,120 | 0 | 8,094,922 | 0 | 19,873,223 | 123,675,151 |
| 12/31/29 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 45,110,077 | 46,646,559 | 0 | 7,763,786 | 0 | 19,060,275 | 118,580,697 |
| 12/31/30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 47,016,880 | 47,012,060 | 0 | 7,979,240 | 0 | 19,589,221 | 121,597,401 |
| 1231/31 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 44,380,053 | 42,815,355 | 0 | 7,396,807 | 0 | 18,159,334 | 112,751,549 |
| 12/31/32 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 29,277,207 | 27,184,924 | 0 | 4,739,902 | 0 | 11,636,570 | 72,838,602 |
| 12/31/33 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 25,896,644 | 23,187,998 | 0 | 4,108,888 | 0 | 10,087.416 | 63,280,946 |
| 12/31/34 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 3,328,845 | 2,869,239 | 0 | 441,880 | 0 | 1,084,826 | 7,724,789 |
| 12/31/35 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 2,938,477 | 2,463,093 | 0 | 370,967 | 0 | 910,732 | 6,683,268 |
| 12/31/36 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 3,108,936 | 2,534,811 | 0 | 387,956 | 0 | 952,441 | 6,984,144 |
| 12/31/37 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 3,275,228 | 2,597,371 | 0 | 403,622 | 0 | 990,902 | 7,267,123 |
| 12/31/38 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 3,456,979 | 2,666,445 | 0 | 420,919 | 0 | 1,033,365 | 7,577,707 |
| 12/31/39 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 3,648,194 | 2,736,778 | 0 | 438,889 | 0 | 1,077,482 | 7,901,342 |
| 12/31/40 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 3,857,483 | 2,814,313 | 0 | 458,717 | 0 | 1,126,161 | 8,256,674 |
| 12/31/41 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 4,060,738 | 2,881,097 | 0 | 476,934 | 0 | 1,170,885 | 8,589,654 |
| 12/31/42 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 4,283,096 | 2,955,114 | 0 | 497,056 | 0 | 1,220,284 | 8,955,550 |
| 12/31/43 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 4,516,817 | 3,030,316 | 0 | 517,939 | 0 | 1,271,553 | 9,336,625 |
| 1231/44 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 4,772,875 | 3,113,492 | 0 | 540,989 | 0 | 1,328,140 | 9,755,496 |
| 12/31/45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 8,062,037 | 5,113,209 | 0 | 956,811 | 0 | 2,348,993 | 16,481,051 |
| 12/31/46 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 77,526,594 | 47,745,310 | 0 | 9,779,978 | 0 | 24,010,074 | 159,061,956 |

North Allantic Energy Corporation

| Fund | Contribution Percent | Pre-Tax Retum | $\begin{aligned} & \text { Tax } \\ & \text { Rate } \\ & \hline \end{aligned}$ |
| :---: | :---: | :---: | :---: |
| 1 A | 0.00\% | 7.64\% | 20.00\% |
| 1 B | 78.36\% | 10.76\% | 20.00\% |
| 2 | 0.00\% | 7.64\% | 0.00\% |
| 3 | 0.00\% | 6.08\% | 0.00\% |
| 4 | 0.00\% | 4.83\% | 0.00\% |
| 5 | 21.64\% | 10.76\% | 0.00\% |
| Total | 100.00\% | 10.76\% |  |





| $\begin{aligned} & \text { Year End } \\ & 12 / 31 \text {. } \end{aligned}$ | Fund 1A | Fund 18 | Fund 2 | Contributions Fund 3 | Fund 4 | Fund 5 |  | Total | $\begin{aligned} & \text { \% In } \\ & \text { Equ } \end{aligned}$ | Fund 1A | Fund 18 | Fund 2 | $\begin{aligned} & \text { Fe日s/Expenses } \\ & \text { Fund } 3 \end{aligned}$ | Fund 4 | Fund 5 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12/31/90 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/91 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/92 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1231/93 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/94 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/95 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12131/96 |  |  |  |  |  |  |  |  | 0.0\% |  |  |  |  |  |  |  |
| 12/31/97 |  |  |  |  |  |  |  |  | 0.0\% |  |  |  |  |  |  |  |
| 12/31/98 |  |  |  |  |  |  |  |  | 0.0\% |  |  |  |  |  |  |  |
| 12/31/99 |  |  |  |  |  |  |  |  | 0.0\% | 0 | 0 | 372 | 0 | 0 | 0 | 372 |
| 1231100 | 0 | 0 | 18,412 | 0 | 0 | 0 | 0 | 18,412 | 0.0\% |  | 0 | 445 | 0 | 0 | 0 | 445 |
| 12/31/01 | 0 | 0 | 14,464 | 0 | 0 |  | 0 | 14,464 | 0.0\% | 0 | 0 | 500 | 0 | 0 | 0 | 500 |
| 12/31/02 | 0 | 0 | 15,043 | 0 | 0 |  | 0 | 15.043 | 0.0\% | 0 | 0 | 540 | 0 | 0 | 0 | 540 |
| 12/31/03 | 0 | 0 | 15,644 | 0 | 0 |  | 0 | 15.644 | 0.0\% | 0 | 0 | 640 | 0 | 0 | 0 | 604 |
| 1231104 | 0 | 0 | 16,270 | 0 | 0 |  | 0 | 16,270 | 0.0\% | 0 | 0 | 604 | 0 | 0 | 0 | 651 |
| 12/31/05 | 0 | 0 | 16,921 | 0 | 0 |  | 0 | 16,921 | 0.0\% | 0 | 0 | 722 | 0 | 0 | 0 | 722 |
| 12131/06 | 0 | 0 | 17,598 | 0 | 0 |  | 0 | 17.598 | 0.0\% | 0 | 0 | 776 | 0 | 0 | 0 | 776 |
| 12/31/07 | 0 | 0 | 18,302 | 0 | 0 |  | 0 | 18,302 | 0.0\% | 0 | 0 | 857 | 0 | 0 | 0 | 857 |
| 12131/08 | 0 | 0 | 19,034 | 0 | 0 |  | 0 | 19,034 | 0.0\% | 0 | 0 |  | 0 | 0 | 0 | 922 |
| 12/31/09 | 0 | 0 | 19,795 | 0 | 0 |  | 0 | 19,795 | 0.0\% | 0 | 0 | 922 1,006 | 0 | 0 | 0 | 1,006 |
| 42/31/10 | 0 | 0 | 20.587 | 0 | 0 |  | 0 | 20,587 21410 | 0.0\% | 0 | 0 | 1,090 | 0 | 0 | 0 | 1,090 |
| 12/31/19 | 0 | 0 | 21,410 | 0 | 0 |  | 0 | 21,410 22 | 0.0\% | 0 | 0 | 1,186 | 0 | 0 | 0 | 1,186 |
| 12/31/12 | 0 | 0 | 22,267 | 0 | 0 |  | 0 | 22,267 23,157 | 0.0\% | 0 | 0 | 1,291 | 0 | 0 | 0 | 1,291 |
| 12/31/13 | 0 | 0 | 23,157 | 0 | 0 |  | 0 | 23,157 24,094 | 0.0\% | 0 | 0 | 1,391 | 0 | 0 | 0 | 1,391 |
| 12/31/4 | 0 | 0 | 24,084 | 0 | 0 |  | 0 | 24,084 | 0.0\% | 0 | 0 | 1,515 | 0 | 0 | 0 | 1,515 |
| 12/31/15 | 0 | 0 | 25,047 | 0 | 0 |  | 0 | 25,047 | 0.0\% | 0 | 0 | 1,635 | 0 | 0 | 0 | 1,635 |
| 12/31/16 | 0 | 0 | 28,049 | 0 | 0 |  | 0 | 26,049 | 0.0\% | 0 | 0 | 1,771 | 0 | 0 | 0 | 1,771 |
| 12/31/17 | 0 | 0 | 27,091 | 0 | 0 |  | 0 | 28,091 | 0.0\% | 0 | 0 | 1,930 | 0 | 0 | 0 | 1,930 |
| 12/31/18 | 0 | 0 | 28,174 | 0 | 0 |  | 0 | 28,174 29,301 | 0.0\% | 0 | 0 | 2,090 | 0 | 0 | 0 | 2,090 |
| 12/31/19 | 0 | 0 | 29,301 | 0 | 0 |  | 0 | 29,301 30,474 | 0.0\% | 0 | 0 | 2,261 | 0 | 0 | 0 | 2,261 |
| 12/31/20 | 0 | 0 | 30,474 | 0 | 0 |  | 0 | 30,474 31,692 | 0.0\% | 0 | 0 | 2,446 | 0 | 0 | 0 | 2,446 |
| 12/31/21 | 0 | 0 | 31,692 | 0 | 0 |  | 0 | 31,692 32,960 | 0.0\% | 0 | 0 | 2,662 | 0 | 0 | 0 | 2,662 |
| 12/31/22 | 0 | 0 | 32,960 | 0 | 0 |  | 0 | 31,960 34,279 | 0.0\% | 0 | 0 | 2,669 | 0 | 0 | 0 | 2.869 |
| 12/31/23 | 0 | 0 | 34,279 | 0 | 0 |  | 0 | 34,279 35650 | 0.0\% | 0 | 0 | -21,296 | 0 | 0 | 0 | 21,296 |
| 12/31/24 | 0 | 0 | 35,650 | 0 | 0 |  | 0 | 35,650 37,076 | 0.0\% | 0 | 0 | 28,766 | 0 | 0 | 0 | 28,766 |
| 12/31/25 | 0 | 0 | 37,076 | 0 | 0 |  | 0 | 37,076 22,493 | 0.0\% | 0 | 0 | 70,073 | 0 | 0 | 0 | 70,073 |
| 12/31/26 | 0 | 0 | 22,493 | 0 | 0 |  | 0 | 22,493 | 0.0\% | 0 | 0 | 317,679 | 0 | 0 | 0 | 317,679 |
| 12/31/27 | 0 | 0 | 0 | 0 | 0 |  | 0 | 0 0 | 0.0\% | 0 | 0 | 332,057 | 0 | 0 | 0 | 332,057 |
| 12/31/28 | 0 | 0 | 0 | 0 | 0 |  | 0 | 0 | 0.0\% | 0 | 0 | 319,694 | 0 | 0 | 0 | 319,694 |
| 12/31/29 | 0 | 0 | 0 | 0 | 0 |  | 0 | 0 | 0.0\% | 0 | 0 | 329,951 | 0 | 0 | 0 | 329,951 |
| 12/31/30 | 0 | 0 | 0 | 0 | 0 |  | 0 | 0 | 0.0\% | 0 | 0 | 307,303 | 0 | 0 | 0 | 307,303 |
| 12/31/31 | 0 | 0 | 0 | 0 | 0 |  | 0 | 0 | 0.0\% | 0 | 0 | 197,955 | 0 | 0 | 0 | 197,955 |
| 12/31/32 | 0 | 0 | 0 | 0 | 0 |  | 0 | 0 | 0.0\% | 0 | 0 | 172,525 | 0 | 0 | 0 | 172,525 |
| 12/31/33 | 0 | 0 | 0 | 0 | 0 |  | 0 | 0 | 0.0\% | 0 | 0 | 18,695 | 0 | 0 | 0 | 18,695 |
| 12/31/34 | 0 | 0 | 0 | 0 | 0 |  | 0 | 0 | 0.0\% | 0 | 0 | 15,767 | 0 | 0 | 0 | 15,767 |
| 12/31/35 | 0 | 0 | 0 | 0 | 0 |  | 0 | 0 | 0.0\% 0.0\% | 0 | 0 | 16,560 | 0 | 0 | 0 | 16,560 |
| 12/31/36 | 0 | 0 | 0 | 0 | 0 |  | 0 | 0 | 0.0\% | 0 | 0 | 17,305 | 0 | 0 | 0 | 17,305 |
| 12/31/37 | 0 | 0 | 0 | 0 | 0 |  | 0 | O | 0.0\% | 0 | 0 | 18,130 | 0 | 0 | 0 | 18,130 |
| 12131/38 | 0 | 0 | 0 | 0 | 0 |  | 0 | 0 | 0.0\% | 0 | 0 | 18,995 | 0 | 0 | 0 | 18,995 |
| 12131/39 | 0 | 0 | 0 | 0 | 0 |  | 0 | 0 | 0.0\% | 0 | 0 | 19,952 | 0 | 0 | 0 | 19,952 |
| 12/31/40 | 0 | 0 | 0 | 0 | 0 |  | 0 | 0 | 0.0\% | 0 | 0 | 20,852 | 0 | 0 | 0 | 20,852 |
| 12/31/41 | 0 | 0 | 0 | 0 | 0 |  | 0 | 0 | 0.0\% | 0 | 0 | 21,848 | 0 | 0 | 0 | 21,848 |
| 12/31/42 | 0 | 0 | 0 | 0 | 0 |  | 0 | 0 | $0.0 \%$ $0.0 \%$ | 0 | 0 | 22,892 | 0 | 0 | 0 | 22,692 |
| 12/31/43 | 0 | 0 | 0 | 0 | 0 |  | 0 0 | 0 | $0.0 \%$ $0.0 \%$ | 0 | 0 | 24,048 | 0 | 0 | 0 | 24,048 |
| 12131/44 | 0 | 0 | 0 | - 0 | 0 |  |  | 0 | 0.0\% 0.0\% | 0 | 0 | 42,799 | 0 | 0 | 0 | 42,799 |
| $1221 / 45$ | 0 | 0 | 0 | 0 | 0 |  | 0 | 0 | 0.0\% | 0 | 0 | 440,542 | 0 | 0 | 0 | 440,542 |
| 12/31/46 | 0 | 0 |  | 0 |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 0 |  | 643.272 | 0 | 0 |  | 0 | 643,272 |  | 0 | 0 | 2,827,218 | 0 | 0 | 0 | 2,627,218 |


| Fund | Contribulion Percent | Pre-Tax Return | $\left\lvert\, \begin{aligned} & \text { Tax } \\ & \text { Rate } \end{aligned}\right.$ |
| :---: | :---: | :---: | :---: |
| 1A | 0.00\% | 7.64\% | 0\% |
| 1B | 0.00\% | 10.76\% | 0.00\% |
| 2 | 100.00\% | 7.64\% | 0.00\% |
| 3 | 0.00\% | 6.08\% | 0.00\% |
| 4 | 0.00\% | 4.83\% | 0.00\% |
| 5 | 0.00\% | 10.76\% | 0.00\% |
| Total | 100.00\% | 7.64\% |  |



| $\begin{aligned} & \text { Year End } \\ & 12 \beta 31 \end{aligned}$ | Trustee Fees | Fixed Income \|Management | Equity Management | LegaVAdmin | AudiUConslt Expenses | Expenses Subtotal | Decomm |  | Qualified | Taxes NonQualified | Tax Subtotal | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12/31/90 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/91 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/02 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/93 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12131/94 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/95 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/96 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/97 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/98 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/99 |  |  |  |  |  |  |  | 372 |  | 0 | 0 | 372 |
| 12/31/00 | 59 | 209 264. |  | 61 63 | 43 47 | 372 445 |  | 445 | 0 | 0 | 0 | 445 |
| 12/31/01 | 71 81 | 264. | 0 0 | 63 66 | 47 51 | 445 500 | 0 | 500 | - | 0 | 0 | 500 |
| 12/31/02 | 81 93 | 301 324 | 0 0 | 66 69 | 51 55 | 540 | 0 | 540 | - | 0 | 0 | 540 |
| 12/31/03 | 93 105 | 324 370 | 0 0 | 69 71 | 51 59 | 540 <br> 604 | 0 | 604 | 0 | 0 | 0 | 604 |
| 12/31/04 | 105 118 | 370 396 | 0 0 | 71 74 | 59 63 | 604 651 | 0 | 651 | 0 | 0 | 0 | 651 |
| 12/31/05 | 118 132 1 | 396 447 | 0 | 74 | 63 66 | 725 | 0 | 722 | 0 | 0 | 0 | 722 |
| 12/31/06 | 132 147 | 447 478 | 0 0 | 77 80 | 66 70 | 722 776 | 0 | 776 | 0 | 0 | 0 | 776 |
| 12/31/07 | 147 164 | 478 <br> 535 | 0 | 80 <br> 84 <br> 8 | 70 74 | 776 857 | 0 | 857 | 0 | 0 | 0 | 857 |
| 12/31/08 $12 / 31 / 09$ | 164 <br> 182 | 535 575 | O | 84 <br> 87 <br> 8 | 74 78 | 857 <br> 922 | 0 | 922 | 0 | 0 | 0 | 922 |
| 12/31/09 | 182 202 | 575 632 | 0 | 87 90 | 78 82 | 922 1,006 | 0 | 1,006 | 0 | 0 | 0 | 1,006 |
| 12/31/10 | 202 223 | 632 687 | 0 0 | 90 94 | 82 86 | 1,090 | 0 | 1,090 | 0 | 0 | 0 | 1,090 |
| 12/31/11 | 223 246 | 687 <br> 752 | 0 | 94 98 | 86 90 | 1,186 | 0 | 1,186 | 0 | 0 | 0 | 1,186 |
| 12/31/12 | 246 272 | 752 823 | 0 | r 98 | 90 95 | 1,291 | 0 | 1,291 | 0 | 0 | 0 | 1,291 |
| 12/31/13 | 272 | 823 <br> 887 | 0 0 0 | 102 106 | 95 99 | 1,291 | 0 | 1,391 | 0 | 0 | 0 | 1,391 |
| 12/31/44 $1231 / 15$ | 299 329 | 887 973 | 0 | 106 110 | 104 | 1,515 | 0 | 1,515 | 0 | 0 | 0 | 1,515 |
| $1231 / 15$ $12131 / 16$ | 329 362 | 973 1,051 | 0 | 110 114 | 108 | 1,635 | 0 | 1,635 | 0 | 0 | 0 | 1,635 |
| 12131/46 $12 / 31 / 17$ | 362 397 | 1,051 <br> 1,141 <br> 1 | O | 114 119 | 113 | 1,774 | 0 | 1,771 | 0 | 0 | 0 | 1,771 |
| 12/31/18 | 436 | 1,252 | 0 | 124 | 119 | 1,930 | 0 | 1,930 | 0 | 0 | 0 | 1,930 |
| 12/31/19 | 478 | 1,380 | 0 | 129 | 124 | 2,090 | 0 | 2,090 | 0 | 0 | 0 | 2,090 |
| 12/31/20 | 523 | 1,475 | 0 | 134 | 130 | 2,261 | 0 | 2,261 | 0 | 0 | 0 | 2,261 |
| 12/31/21 | 572 | 1,599 | 0 | 139 | 136 | 2,446 | 0 | 2,446 | 0 | 0 | 0 | 2,446 |
| 12/31/22 | 626 | 1,750 | 0 | 145 | 142 | 2,662 | 0 | 2,662 | 0 | 0 | 0 | 2,662 |
| 12/31/23 | 680 | 1,894 | 0 | 150 | 148 | 2,869 | 0 | 2,869 | 0 | 0 | 0 | 2,869 |
| 12/31/24 | 736 | 2,032 | 0 | 156 | 154 | 3,079 | 18,218 | 21,296 | 0 | 0 | 0 | 21,296 |
| 12/31/25 | 783 | 2,154 | 0 | 163 | 161 | 3,261 | 25,505 | 28,766 | 0 | 0 | 0 | 28,766 |
| 12/31/26 | 827 | 2,254 | 0 | 169 | 169 | 3,419 | 66,653 | 70,073 | 0 | 0 | 0 | 70,073 |
| 12/31/27 | 846 | 2,285 | 0 | 176 | 176 | 3.483 | 314,196 | 317,679 | 0 | 0 | 0 | 317,679 |
| 12/31/28 | 755 | 2,049 | 0 | 183 | 183 | 3,170 | 328,887 | 332,057 | 0 | 0 | 0 | 332,057 |
| 1231/29 | 653 | 1,787 | 0 | 190 | 189 | 2,820 | 316,874 | 319,694 | 0 | 0 | 0 | 319,694 |
| 12/31/30 | 552 | 1,525 | 0 | 198 | 198 | 2,471 | 327,481 | 329,951 | 0 | 0 | 0 | 329,951 |
| 12/31/31 | 444 | 1,239 | 0 | 206 | 203 | 2,088 | 305,214 | 307,303 | 0 | 0 | 0 | 307,303 |
| 1231/32 | 334 | 962 | 0 | 214 | 208 | 1,719 | 196,236 | 197,955 | 0 | 0 | 0 | 197,955 |
| 12/31/33 | 267 | 787 | 0 | 223 | 214 | 1,491 | 171,034 | 172,525 | 0 | 0 | 0 | 172,525 |
| 12/31/34 | 207 | 629 | 0 | 232 | 218 | 1,286 | 17,409 | 18,695 | 0 | 0 | 0 | 18.695 |
| 12/31/35 | 208 | 629 | 0 | 241 | 226 | 1,303 | 14,464 | 15,767 | 0 | 0 | 0 | 15,767 |
| 12131/36 | 215 | 632 | 0 | 251 | 233 | 1,331 | 15.229 | 16,560 | 0 | 0 | 0 | 16,560 |
| 12/31/37 | 223 | 634 | 0 | 261 | 241 | 1,359 | 15,946 | 17,305 | 0 | 0 | 0 | 17,305 |
| 1231388 | 230 | 636 | 0 | 274 | 249 | 1,386 | 16,744 | 18,130 | 0 | 0 | 0 | 18,130 |
| 12131/39 | 238 | 637 | 0 | 282 | 258 | 1,414 | 17.581 | 18,995 | 0 | 0 | 0 | 18,995 |
| 12/31/40 | 246 | 637 | 0 | 293 | 266 | 1,442 | 18,510 | 19,952 | 0 | - 0 | 0 | 19,952 |
| 12131/41 | 253 | 636 | 0 | 305 | 275 | 1.469 | 19,383 | 20,852 | 0 | 0 | 0 | 20,852 |
| 12/31/42 | 261 | 635 | 0 | 317 | 283 | 1,496 | 20,352 | 21,848 | 0 | 0 | 0 | 21,848 |
| 12/31/43 | 269 | 632 | 0 | 330 | 292 | 1,523 | 21,370 | 22,892 | 0 | 0 | 0 | 22,892 |
| 12/31/44 | 278 | 628 | 0 | 343 | 301 | 1,549 | 22,500 | 24,048 48 | 0 | - 0 | 0 | 24,088 42,799 |
| $12 / 31 / 45$ $12 / 31 / 46$ | $\begin{aligned} & 286 \\ & 292 \end{aligned}$ | 623 <br> 596 | - 0 | 357 371 | 309 316 | 1,574 1,575 | 41,225 438,967 | 42,799 440,542 | 0 | 0 | 0 | 440,542 |
| 1231/46 | 292 | -596 |  | 37 |  |  |  |  |  |  |  |  |
|  | 16.198 | 8 45,427 | 7 - 0 | 5) 8,115 | - 7,502 | 7 77,242 | 2,749,976 | 2,827,218 | 0 | $01 \square 0$ | 0 | 2,827,218 |



| Fund | Contribution Percent | Pre-Tax Rotum | $\begin{aligned} & \text { Tax } \\ & \text { Rata } \\ & \hline \end{aligned}$ |
| :---: | :---: | :---: | :---: |
| 1A | 0.00\% | 7.64\% | 20\% |
| 18 | 54.95\% | 10.76\% | 20.00\% |
| 2 | 0.00\% | 7.64\% | 0.00\% |
| 3 | 0.00\% | 6.08\% | 0.00\% |
| 4 | 0.00\% | 4.83\% | 0.00\% |
| 5 | 45.05\% | 10.76\% | 0.00\% |
| Total | 100.00\% | 10.76\% |  |




Attachment D2: Joint Owner Funding Schedule-Funding to 2015 \& 2026 Shutdown
(This page intentionally blank for pagination purposes)

| Year End | Contributions | Fees/Expenses | Annual Earnings | Balances | Target |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 12/31 | Total | Total | Total | Total | Cost |
| 12/31/93 |  |  |  |  | - |
| 12/31/94 |  |  |  | - |  |
| 12/31/95 |  |  |  | 42,604,093 |  |
| 12/31/96 | - | - | - | 55,340,641 |  |
| 12/31/97 | - | - | - | 71,541,311 |  |
| 12/31/98 | - | - | - | 94,399,829 |  |
| 12/31/99 | - | - |  | 124,925,921 | 561,331,522 |
| 12/31/00 | 17,846,117 | 1,956,146 | 12,128,877 | 152,944,769 | 589,398,098 |
| 12/31/01 | 15,510,593 | 2,274,668 | 14,526,688 | 180,707,382 | 618,868,003 |
| 12/31/02 | 16,131,016 | 2,601,765 | 17,038,484 | 211,275,117 | 649,811,403 |
| 12/31/03 | 16,776,257 | 2,952,630 | 19,797,524 | 244,896,268 | 682,301,973 |
| 12/31/04 | 17,447,307 | 3,340,254 | 22,872,489 | 281,875,810 | 716,417,072 |
| 12/31/05 | 18,145,200 | 3,758,654 | 26,207,395 | 322,469,750 | 752,237,926 |
| 12/31/06 | 18,871,007 | 4,218,467 | 29,903,493 | 367,025,783 | 789,849,822 |
| 12/31/07 | 19,625,848 | 4,717,154 | 33,934,638 | 415,869,115 | 829,342,313 |
| 12/31/08 | 20,410,882 | 5,255,266 | 38,307,170 | 469,331,902 | 870,809,429 |
| 12/31/09 | 21,227,317 | 5,847,960 | 43,166,474 | 527,877,733 | 914,349,900 |
| 12/31/10 | 22,076,410 | 6,495,368 | 48,505,710 | 591,964,483 | 960,067,395 |
| 12/31/11 | 22,959,466 | 7,198,595 | 54,349,489 | 662,074,844 | 1,008,070,765 |
| 12/31/12 | 23,877,845 | 7,939,512 | 60,586,736 | 738,599,912 | 1,058,474,303 |
| 12/31/13 | 24,832,958 | 8,771,924 | 67,600,904 | 822,261,851 | 1,111,398,018 |
| 12/31/14 | 25,826,277 | 9,672,568 | 75,241,047 | 913,656,607 | 1,166,067,919 |
| 12/31/15 | 26,859,328 | 10,642,763 | 83,513,931 | 1,013,387,103 | 1,225,316,315 |
| 12/31/16 | - | 11,563,762 | 91,405,838 | 1,093,229,179 | 1,286,582,131 |
| 12/31/17 | - | 12,410,729 | 98,866,084 | 1,179,684,534 | 1,350,911,237 |
| 12/31/18 | - | 13,322,719 | 106,964,015 | 1,273,325,830 | 1,418,456,799 |
| 12/31/19 | - | 14,304,876 | 115,756,343 | 1,374,777,297 | 1,489,379,639 |
| 12/31/20 | - | 15,362,762 | 125,304,996 | 1,484,719,531 | 1,563,848,621 |
| 12/31/21 | - | 16,502,393 | 135,677,614 | 1,603,894,752 | 1,642,041,052 |
| 12/31/22 | - | 17,730,273 | 134,955,771 | 1,721,120,250 | 1,724,143,105 |
| 12/31/23 | - | 17,382,134 | 132,131,924 | 1,835,870,040 | 1,810,350,260 |
| 12/31/24 | - | 34,975,444 | 126,567,118 | 1,927,461,714 | 1,882,227,559 |
| 12/31/25 | - | 41,305,607 | 118,276,592 | 2,004,432,699 | 1,950,242,635 |
| 12/31/26 | - | 81,143,520 | 107,057,238 | 2,030,346,417 | 1,979,555,295 |
| 12/31/27 | - | 326,251,214 | 102,299,865 | 1,806,395,069 | 1,757,047,514 |
| 12/31/28 | - | 339,497,395 | 89,920,292 | 1,556,817,967 | 1,508,382,899 |
| 12/31/29 | - | 325,968,017 | 76,786,144 | 1,307,636,094 | 1,259,576,526 |
| 12/31/30 | - | 334,982,432 | 63,033,669 | 1,035,687,331 | 987,477,181 |
| 12/31/31 | - | 311,089,917 | 48,827,995 | 773,425,410 | 724,555,518 |
| 12/31/32 | - | 200,837,341 | 37,336,183 | 609,924,251 | 559,995,031 |
| 12/31/33 | - | 174,701,461 | 29,052,727 | 464,275,517 | 412,992,418 |
| 12/31/34 | - | 20,688,676 | 25,041,265 | 468,628,106 | 415,828,884 |
| 12/31/35 | - | 17,795,032 | 25,399,317 | 476,232,390 | 421,820,969 |
| 12/31/36 | . | 18,624,900 | 25,842,542 | 483,450,032 | 427,330,115 |
| 12/31/37 | - | 19,407,424 | 26,267,083 | 490,309,691 | 432,380,328 |
| 12/31/38 | - | 20,268,240 | 26,671,151 | 496,712,602 | 436,867,237 |
| 12/31/39 | - | 21,167,213 | 27,050,137 | 502,595,526 | 440,721,886 |
| 12/31/40 | - | 22,156,390 | 27,398,987 | 507,838,123 | 443,818,080 |
| 12/31/41 | - | 23,085,946 | 27,714,650 | 512,466,828 | 446,176,428 |
| 12/31/42 | - | 24,109,481 | 27,994,398 | 516,351,744 | 447,661,066 |
| 12/31/43 | - | 25,178,138 | 28,231,950 | 519,405,557 | 448,178,726 |
| 12/31/44 | - | 26,355,100 | 28,420,461 | 521,470,918 | 447,566,096 |
| 12/31/45 | - | 45,063,194 | 28,097,988 | 504,505,713 | 427,763,097 |
| 12/31/46 | - | 441,390,090 | 16,883,549 | 79,999, 172 | 0 |
|  | 328,423,828 | 3,102,265,515 | 2,728,914,938 |  |  |



Run K:IEXCELINAESCOL2000 RunsIINAESCO 2015 2026.xls]Summary
Funding Ends 2015
Decom Begins 2026
Target costs equal to $\$ 561.3$ in 2000 dollars
Used $5.00 \%$ escalation factor
New fund balances and elections
Escalating annual contributions
5 Year phaseout prior to shutdown
Final payment in 2046
Fund 18 Balances adjusted to
reflect taxes on unrealized gains to date.
-GCD on 02/09/00
Seabrook Station Decommissioning Update 3/2000

| $\begin{aligned} & \text { Year End } \\ & 12 / 31 \\ & \hline \end{aligned}$ | Fund 1A | Fund 18 | Fund 2 | Contributions Fund 3 | Fund 4 | Fund 5 | Total | Fund 1A | Fund 1B | Fund 2 | $\begin{aligned} & \text { Feas/Expenses } \\ & \text { Fund } 3 \\ & \hline \end{aligned}$ | Fund 4 | Fund 5 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12/31/90 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/91 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/92 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/93 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/94 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/95 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/96 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1231/97 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12/31/98 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12131199 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12/31/00 | 1,154,292 | 8,770,857 | 2,498,316 | 859,318 | 0 | 5,163,334 | 17,846,117 | 763,920 | 1,016,341 | 100,968 | 3,078 | 1,376 | 70,464 | 1,956,146 |
| 1231/01 | 7,551,767 | 257,575 | 2,574,552 | 3,477,287 | 0 | 1,649,411 | 15,510,593 | 869,977 | 1,196,423 | 110,752 | 6,064 | 1,340 | 90,112 | 2,274,668 |
| 12/31/02 | 1,621,159 | 6,500,557 | 2,677,534 | 1,075,016 | 0 | 4,256,750 | 16,131,016 | 1,000,183 | 1,365,789 | 117,799 | 17,493 | 1,312 | 99,189 | 2,601,765 |
| 12/31103 | 7,686,578 | 760,007 | 2,784,635 | 3,539,782 | 0 | 2,005,255 | 16,776,257 | 1,127,409 | 1,558,955 | 127,808 | 20,790 | 1,302 | 116,365 | 2,952,630 |
| 12131104 | 1,252,776 | 7,531,673 | 2,896,020 | 932,635 | 0 | 4,834,203 | 17,447,307 | 1,268,381 | 1,775,921 | 135,622 | 31,267 | 1.279 | 127,784 | 3,340,254 |
| 12/31/05 | 9,135,827 | 0 | 3,011,861 | 4,367,818 | 0 | 1,629,694 | 18,145,200 | 1,420,482 | 2,006,533 | 147,748 | 34,205 | 1,282 | 148,405 | 3,758,654 |
| 12/31/06 | 1,355,002 | 8,146,257 | 3,132,336 | 1,008,738 | 0 | 5,228,674 | 18,871,007 | 1,592,197 | 2,259,064 | 157,651 | 46,460 | 1,281 | 161,813 | 4,218,467 |
| 12/31/07 | 9,881,310 | 0 | 3,257,629 | 4,724,232 | 0 | 1,762.677 | 19,625,848 | 1.770,998 | 2,536,907 | 171,845 | 50,009 | 1,297 | 186,099 | 4,717,154 |
| 12/31/08 | 3,961,191 | 6,315,371 | 3,387,934 | 2,925,775 | 0 | 3,820,610 | 20,410,882 | 1,990,343 | 2,812,622 | 184,558 | 62,988 | 1,309 | 203,446 | 5,255,266 |
| 12/31/09 | 8,092,180 | 2,595,445 | 3,523,452 | 3,201,617 | 0 | 3,814,624 | 21,227,317 | 2,202,181 | 3,144,449 | 200,262 | 71,851 | 1,332 | 227,886 | 5,847,960 |
| 12/31/10 | 4,284,424 | 6,830,706 | 3,664,390 | 3,164,518 | 0 | 4,132,372 | 22,076,410 | 2,432,808 | 3,508,165 | 216,586 | 81,644 | 1,358 | 254,807 | 6,495,368 |
| 12/31/11 | 8,752,501 | 2,807,234 | 3,810,965 | 3,462,868 | 0 | 4,125,897 | 22,959,466 | 2,679,101 | 3,906,294 | 235,200 | 91,695 | 1,388 | 284,917 | 7,198,595 |
| 12/31/12 | 12,022,125 | 0 | 3,963,404 | 5,747,750 | 0 | 2,144,566 | 23,877,845 | 3,006,129 | 4,256,657 | 255,076 | 102,711 | 1,422 | 317,517 | 7,939,512 |
| 12/31/13 | 1,783,091 | 10,719,919 | 4,121,940 | 1,327,430 | 0 | 6,880,578 | 24,832,958 | 3,298,225 | 4,727,462 | 275,668 | 119,383 | 1,460 | 349,725 | 8,771,924 |
| 12/31/14 | 13,003,130 | 0 | 4,286,818 | 6,216,767 | 0 | 2,319,563 | 25,826,277 | 3,607,981 | 5,240,434 | 300,268 | 127,067 | 1,504 | 395,315 | 9,672,568 |
| 12131/15 | 5,658,694 | 7,864,561 | 4,458,290 | 4,294,021 | 0 | 4,583,761 | 26,859,328 | 3,975,134 | 5,759,947 | 325,051 | 145,622 | 1,549 | 435.459 | 10,642,763 |
| 12/31/16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4,249,630 | 6,322,008 | 350,031 | 159,682 | 1,585 | 480,825 | 11,563,762 |
| 12/31/17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4,496,538 | 6,844,345 | 372,673 | 167,825 | 1,647 | 527,701 | 12,410,729 |
| 12131/18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4,758,042 | 7.410,131 | 396,978 | 176,457 | 1,711 | 579,398 | 13,322,719 |
| 12/31/19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5,035,006 | 8,022,988 | 423,071 | 185,609 | 1,779 | 636,423 | 14,304,876 |
| 12/31/20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5,328,342 | 8,686,836 | 451,086 | 195,311 | 1,850 | 699,337 | 15,362,762 |
| 12/31/21 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5,639,017 | 9,405,923 | 481,171 | 205,597 | 1,925 | 768,761 | 16,502,393 |
| 12/31/22 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5,968,055 | 10,184,853 | 513,480 | 216,501 | 2,003 | 845,381 | 17,730,273 |
| 12/31/23 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5,896,024 | 9,790,410 | 545,645 | 227,592 | 2,087 | 920,375 | 17,382,134 |
| 12131/24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9,790,980 | 14,223,504 | 3,518,219 | 1,490,435 | 11,026 | 5,941,281 | 34,975,444 |
| 12/31/25 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11,225,459 | 15,340,584 | 4,702,938 | 1,987,745 | 14,476 | 8,034,405 | 41,305,607 |
| 12/31/26 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20,169,911 | 25,417,839 | 11,316,427 | 4,781,435 | 34,044 | 19,423,865 | 81,143,520 |
| 12/31/27 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 75,742,495 | 90,288,056 | 51,027,339 | 21,540,213 | 151,755 | 87,501,357 | 326,251,214 |
| 12/31/28 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 79,884,814 | 92,376,509 | 53,321,588 | 22,415,420 | 158,304 | 91,340,760 | 339,497,395 |
| 12/31/29 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 77,895,033 | 87,292,263 | 51,326,794 | 21,479,926 | 152,143 | 87,821,858 | 325,968,017 |
| 12/31/30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 81,202,124 | 88,109,017 | 52,959,195 | 22,057,560 | 156,681 | 90,497,855 | 334,982,432 |
| 12131/31 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 76,670,162 | 80,383,074 | 49,315,828 | 20,430,085 | 145,660 | 84,145,107 | 311,089,917 |
| 12/31/32 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 50,614,624 | 51,152,515 | 31,777,956 | 13,080,309 | 93,908 | 54,118,030 | 200,837,341 |
| 12/31/33 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 44,794,290 | 43,718,517 | 27,697,433 | 11,330,404 | 81,807 | 47,079,010 | 174,701,461 |
| 12/31/34 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5,822,279 | 5,464,890 | 3,045,303 | 1,217,710 | 9,734 | 5,128,760 | 20,688,676 |
| 12131/35 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5,153,643 | 4,705,267 | 2,578,183 | 1,021,802 | 8,397 | 4,327,741 | 17,795,032 |
| 12/31/38 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5,454,568 | 4,847,809 | 2,707,428 | 1,068,096 | 8,803 | 4,538,195 | 18,624,900 |
| 12/31/37 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5,749,093 | 4,973,641 | 2,829,436 | 1,110,800 | 9,190 | 4,735,264 | 19,407,424 |
| 12/31/38 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6,074,046 | 5,112,285 | 2,964,341 | 1,157,996 | 9,615 | 4,952,958 | 20,268,240 |
| 12/31/38 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6,410,128 | 5,253,820 | 3,105,774 | 1,207,053 | 10,061 | 5,180,378 | 21,167,213 |
| 12/31/40 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6,781,324 | 5,409,581 | 3,262,452 | 1,261,234 | 10,550 | 5,431,549 | 22,156,390 |
| 1231141 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7,142,952 | 5,545,417 | 3,409,508 | 1,311,001 | 11,016 | 5,666,052 | 23,085,946 |
| 12/31/42 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7,538,640 | 5,695,583 | 3,572,505 | 1,366,024 | 11,528 | 5,925,201 | 24,109,481 |
| 12131/43 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7,955,072 | 5,848,594 | 3,743,407 | 1,423,167 | 12,066 | 6,195,831 | 25,178,138 |
| 12/31/44 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8,411,405 | 6,017,482 | 3,932,441 | 1,486,293 | 12,657 | 6,494,823 | 26,355,100 |
| 12/31/45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14,138,538 | 9,864,813 | 6,936,471 | 2,628,240 | 21,230 | 11,473,902 | 45,063,194 |
| 12/31/46 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 134,924,503 | 91,832,787 | 70,560,860 | 26,859,592 | 201,022 | 117,011,326 | 441,390,090 |


| Fund | Contribution <br> Percent | Pre-Tax <br> Retum | Tax |
| :--- | :--- | ---: | ---: |
| Rato |  |  |  |



| $\begin{aligned} & \text { Year End } \\ & 12 / 31 \end{aligned}$ | Trustae Fees | Fixed Income Management | Equity <br> Management | Legal/Admin Fees | AudivConslt Expenses | Expenses Subtotal | Decomm | Qualified T | Taxes <br> NonQualified | $\begin{aligned} & \text { Tax } \\ & \text { Subtotal } \\ & \hline \end{aligned}$ | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12/31/90 |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/91 |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/92 |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/93 |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/94 |  |  |  |  |  |  |  |  |  |  |  |
| 1231/95 |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/96 |  |  |  |  |  |  |  |  |  |  |  |
| 12131979 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12/31/98 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12/31/99 | 0 | 0 | 0 | - 0 | 0 | 0 | 0 | ${ }^{0}$ | 0 | 0 | 0 |
| 12/31/00 | 84,970 | 163,631 | 97,187 | 60,833 | 60,833 | 467,454 | 0 | 1,488,693 | 0 | 1,488,693 | 1,956,146 |
| 12/31/01 | 96,178 | 184,449 | 117,649 | 63,266 | 63,266 | 524,808 | 0 | 1,749,860 | 0 | 1,749,860 | 2,274,668 |
| 12/31/02 | 107,283 | 206,524 | 137,975 | 65,797 | 65,797 | 583,375 | 0 | 2,018,390 | 0 | 2,018,390 | 2,601,765 |
| 12/31/03 | 119,510 | 222,916 | 160,881 | 68,428 | 68,428 | 640,165 | 0 | 2,312,465 | 0 | 2,312,465 | 2,952,630 |
| 12/31/04 | 132,959 | 240,224 | 187, 129 | 71,166 | 71,166 | 702,643 | 0 | 2,637,611 | 0 | 2,637,611 | 3,340,254 |
| 12/31/05 | 147,750 | 259,920 | 214,979 | 74,012 | 74,012 | 770,674 | 0 | 2,987,980 | 0 | 2,987,980 | 3,758,654 |
| 12131/06 | 163,988 | 281,109 | 246,168 | 76,973 | 76,973 | 845,210 | 0 | 3,373,258 | 0 | 3,373,258 | 4,218,467 |
| 12/31/07 | 181,810 | 304,337 | 280,412 | 80,052 | 80,052 | 926,662 | 0 | 3,790,491 | 0 | 3,790,491 | 4,717,154 |
| 1231108 | 201,348 | 331,528 | 315,326 | 83,254 | 83,254 | 1,014,709 | 0 | 4,240,556 | 0 | 4,240,556 | 5,255,266 |
| 12/31/09 | 222,733 | 358,884 | 357, 120 | 86,584 | 86,584 | 1,111,905 | 0 | 4,736,056 | 0 | 4,736,056 | 5,847,960 |
| 1231/10 | 246,151 | 388,436 | 403,460 | 90,047 | 90,047 | 1,218,142 | 0 | 5,277,227 | 0 | 5,277,227 | 6,495,368 |
| 12/31/11 | 271,788 | 420,508 | 454,566 | 93,649 | 93,649 | 1,334,158 | 0 | 5,864,437 | 0 | 5,864,437 | 7,198,595 |
| 12/31/12 | 299,830 | 460,105 | 503,672 | 97,395 | 97,395 | 1,458,397 | 0 | 6,481,115 | 0 | 6,481,115 | 7,939,512 |
| 12/31/43 | 330,440 | 497,720 | 565,643 | 101,291 | 101,291 | 1,596,384 | 0 | 7,175,539 | 0 | 7,175,539 | 8,771,924 |
| 12/31/14 | 363,905 | 538,653 | 633,638 | 105,342 | 105,342 | 1,746,881 | 0 | 7,925,687 | 0 | 7,925,687 | 9,672,568 |
| 12/31/15 | 400,463 | 585,932 | 704,035 | 109,556 | 109,556 | 1,909,542 | 0 | 8,733,221 | 0 | 8,733,221 | 10,642,763 |
| 12/31/16 | 440,355 | 624,165 | 779,336 | 113,938 | 113,938 | 2,071,732 | 0 | 9,482,030 | 0 | 9,492,030 | 11,563,762 |
| 12/31/17 | 472,292 | 657,471 | 852,133 | 118,496 | 118,496 | 2,218,888 | 0 | 10,191,841 | 0 | 10,191,841 | 12,410,729 |
| 1231/18 | 506,874 | 692,952 | 931,838 | 123,236 | 123,236 | 2,378,135 | 0 | 10,944,584 | 0 | 10,944,584 | 13,322,719 |
| 12/31/19 | 544,330 | 730.749 | 1,019,115 | 128, 165 | 128,465 | 2,550,525 | 0 | 11,754,351 | 0 | 11,754,351 | 14,304,876 |
| 12131/20 | 584,911 | 771,018 | 1,114,694 | 133,292 | 133,292 | 2,737,206 | 0 | 12,625,557 | 0 | 12,625,557 | 15,362,762 |
| 12/31/21 | 628,888 | 813,921 | 1,219,375 | 138,623 | 138,623 | 2,939,431 | 0 | 13,562,962 | 0 | 13,562,962 | 16,502,393 |
| 12/31/22 | 676,558 | 859,633 | 1,334,039 | 144,168 | 144,168 | 3,158,567 | 0 | 14,571,706 | 0 | 14,571,706 | 17,730,273 |
| 12131123 | 723.448 | 906.522 | 1,443,939 | 149,935 | 149,935 | 3,373,780 | 0 | 14,008,354 | 0 | 14,008,354 | 17,382,134 |
| 12/31/24 | 769,348 | 954,859 | 1,547,861 | 155,933 | 155,933 | 3,583,934 | 18,155,832 | 13,235,678 | 0 | 13,235,678 | 34,975,444 |
| 12/31/25 | 805,985 | 995,877 | 1,627,157 | 162,170 | 162,470 | 3,753,358 | 25,418,165 | 12,134,083 | 0 | 12,134,083 | 41,305,607 |
| 12/31/26 | 836,773 | 1,034,228 | 1,687,973 | 168,657 | 168,657 | 3,896,287 | 66,427,247 | 10,819,986 | 0 | 10,819,986 | 81,143,520 |
| 12/31/27 | 847,139 | 1,053,572 | 1,698,800 | 175,403 | 175,403 | 3,950,316 | 313,131,451 | 9,169,447 | 0 | 9,169,447 | 326,251,214 |
| 12/31/28 | 757.558 | 956,267 | 1,500,432 | 182,419 | 182,419 | 3,579,095 | 327,772,291 | 8,146,009 | 0 | 8,146,009 | 339,497,395 |
| 12/31/29 | 657,727 | 845,320 | 1,283,127 | 189,716 | 189,716 | 3,165,606 | 315,800,222 | 7,002,189 | 0 | 7,002,189 | 325,968,017 |
| 12/31/30 | 558,054 | 732,731 | 1,068,894 | 197,304 | 197,304 | 2,754,288 | 326,370,861 | 5,857,283 | 0 | 5,857,283 | 334,982,432 |
| 12/31/31 | 449,275 | 607,380 | 838,799 | 205,197 | 205,197 | 2,305,848 | 304,180,238 | 4,603,831 | 0 | 4,603,831 | 311,089,917 |
| 12/31/32 | 344,370 | 484,564 | 619,795 | 213,404 | 213,404 | 1,875,539 | 195,570,597 | 3,391,206 | 0 | 3,391,206 | 200,837,341 |
| 12/31/33 | 278,970 | 407,716 | 483,684 | 221,941 | 221,941 | 1,614,252 | 170,454,769 | 2,632,441 | 0 | 2,632,441 | 174,701,461 |
| 12/31/34 | 220,710 | 338,331 | 363,827 | 230,818 | 230,818 | 1,384,505 | 17,350,264 | 1,953,907 | 0 | 1,953,907 | 20,688,676 |
| 12/31/35 | 222,451 | 342,213 | 364,696 | 240,051 | 240,051 | 1,409,463 | 14,414,784 | 1,970,786 | 0 | 1,970,786 | 17,795,032 |
| 12/31/36 | 230,449 | 347,759 | 368,069 | 249,653 | 249,653 | 1,445,583 | 15,176,993 | 2,002,324 | 0 | 2,002,324 | 18,624,900 |
| 12131/37 | 239,667 | 353,171 | 371,049 | 259,639 | 259,639 | 1,483,165 | 15,892,299 | 2,031,961 | 0 | 2,031,961 | 19,407,424 |
| 12/31/38 | 249,254 | 358,459 | 373,662 | 270,025 | 270,025 | 1,521,425 | 16,686,914 | 2,059,902 | 0 | 2,059,902 | 20,268,240 |
| 12/31/39 | 259,224 | 363,570 | 375,840 | 280,826 | 280,826 | 1,560,286 | 17,521,260 | 2,085,668 | 0 | 2,085,668 | 21,167,213 |
| $12131 / 40$ | 269,593 | 368,466 | 377,541 | 292,059 | 292,059 | 1,599,718 | 18,447,729 | 2,108,943 | 0 | 2,108,943 | 22,156,390 |
| 12/31/41 | 280,376 | 373,079 | 378,683 | 303,741 | 303,741 | 1,639,620 | 19,317,189 | 2,129,137 | 0 | 2,129,137 | 23,085,946 |
| 12/31/42 | 291,591 | 377,415 | 379,295 | 315,891 | 315,891 | 1,680,083 | 20,283,048 | 2,146,350 | 0 | 2,146,350 | 24,109,481 |
| 12/31/43 | 303,255 | 381,399 | 379,292 | 328,526 | 328,526 | 1,720,999 | 21,297,201 | 2,159,938 | 0 | 2,159,938 | 25,178,138 |
| 12/31/44 | 315,385 | 384,978 | 378,620 | 341,667 | 341,667 | 4,762,318 | 22,423,330 | 2,169,453 | 0 | 2,169,453 | 26,355,100 |
| 12/31/45 | 328,001 | 388,056 | 377,177 | 355,334 | 355,334 | 1,803,902 | 41,085,185 | 2,174,106 | 0 | 2,174,106 | 45,063,194 |
| 12/31/46 | 341,121 | 380,957 | 361,741 | 369,548 | 369,548 | 1,822,915 | 437,479,647 | 2,087,528 | 0 | 2,087,528 | 441,390,090 |
|  | 17,805,035 | 24,331,674 | 31,280,326 | 8,087,420 | 8,087,420 | 89,591,874 | 2,740,657,515 | 272,016,125 | - 0 | 272,016,125 | 3,102,265,515 |


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Seabrook Station Decommissioning Update 3/2000

| $\begin{array}{\|l\|} \hline \text { Year End } \\ 12 / 31 \end{array}$ | Fund 1A | Fund 18 | Fund 2 | Contributions Fund 3 | Fund 4 | Fund 5 | Total | $\begin{aligned} & \% \text { In } \\ & \text { Equ } \\ & \hline \end{aligned}$ | Fund 1A | Fund 18 | Fund 2 | $\begin{aligned} & \text { Fees/Expenses } \\ & \text { Fund } 3 \end{aligned}$ | Fund 4 | Fund 5 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12/31/90 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/91 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/92 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/93 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31194 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12131/95 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12131/98 |  |  |  |  |  |  |  | 2.0\% |  |  |  |  |  |  |  |
| 12/31/97 |  |  |  |  |  |  |  | 15.6\% |  |  |  |  |  |  |  |
| 12/31/98 |  |  |  |  |  |  |  | 19.1\% |  |  |  |  |  |  |  |
| 12/31/99 |  |  |  |  |  |  |  | 31.3\% |  |  |  |  |  |  |  |
| 12/31/00 | 0 | 337,857 | 0 | 0 | 0 | 336,239 | 674,096 | 41.9\% | 48,284 | 13,311 | 231 | 0 | 0 | 3,270 | 65,096 |
| 12/31/01 | 0 | 257,575 | 0 | 0 | 0 | 256,342 | 513,917 | 48.1\% | 50,254 | 21,626 | 224 | 0 | 0 | 4,530 | 78,635 |
| 12/31/02 | 0 | 267,878 | 0 | 0 | 0 | 266,596 | 534,474 | 53.2\% | 52,500 | 29,576 | 222 | 0 | 0 | 5,490 | 87,788 |
| 12/31/03 | 0 | 278,594 | 0 | 0 | 0 | 277,260 | 555,853 | 57.4\% | 54,998 | 38,367 | 222 | 0 | 0 | 6,513 | 100,101 |
| 12/31/04 | 0 | 289,737 | 0 | 0 | 0 | 288,350 | 578,087 | 61.0\% | 57,750 | 48,105 | 225 | 0 | 0 | 7.637 | 113,718 |
| 12/31/05 | 304,327 | 0 | - | 299,884 | 0 | 0 | 601,211 | 58.2\% | 63,169 | 55,405 | 229 | 0 | 0 | 8,836 | 127,639 |
| 12131106 | 0 | 313,380 | 0 | 0 | 0 | 311,879 | 625,259 | 61.3\% | 69,377 | 63,395 | 238 | 816 | 0 | 9,437 | 143,264 |
| 12/31/07 | 325,915 | 0 | 0 | 324,354 | 0 | 0 | 650,269 | 59.0\% | 75,743 | 72,219 | 246 | 829 | 0 | 10,849 | 159,886 |
| 12331108 | 0 | 338,952 | 0 | 0 | 0 | 337,329 | 676,280 | 61.7\% | 82,888 | 81,897 | 256 | 1,676 | 0 | 11,650 | 178,367 |
| 1231109 | 352,510 | 0 | 0 | 350,822 | 0 | 0 | 703,331 | 59.9\% | 90,342 | 92.563 | 287 | 1,724 | 0 | 13,366 | 198,262 |
| 12/31/10 | 0 | 366,610 | 0 | 0 | 0 | 364,855 | 731,465 | 62.3\% | 98,569 | 104,249 | 280 | 2,628 | 0 | 14.423 | 220,150 |
| $12 / 31 / 11$ | 381,274 | 0 | 0 | 379,449 | 0 | 0 | 760.723 | 60.8\% | 107,218 | 117.087 | 295 | 2,720 | 0 | 16,473 | 243,793 |
| 1231/12 | 396,525 | 0 | 0 | 394,627 | 0 | 0 | 791,152 | 59.6\% | 119,887 | 126,574 | 309 | 3,688 | 0 | 17.790 | 268,248 |
| 1231/13 | 0 | 412,386 | 0 | 0 | 0 | 410,412 | 822,798 | 61.7\% | 130,262 | 141,656 | 327 | 4,741 | 0 | 19,370 | 296,357 |
| 12/31/14 | 428,882 | 0 | 0 | 426,828 | 0 | 0 | 855,710 | 60.7\% | 141,162 | 158, 101 | 345 | 4,928 | 0 | 21,961 | 328,498 |
| 12/31/15 | 446,037 | 0 | 0 | 443,901 | 0 | 0 | 889,939 | 59.9\% | 156,695 | 171,058 | 366 | 6,084 | 0 | 23,940 | 358,142 |
| 12/31/16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 60.7\% | 169,459 | 184,960 | 384 | 7,245 | 0 | 25,853 | 387,902 |
| 12131/17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 61.6\% | 179,308 | 200,241 | 410 | 7,621 | 0 | 28,394 | 415,972 |
| 12131/18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 62.4\% | 189,738 | 216,793 | 437 | 8,019 | 0 | 31,196 | 446,183 |
| 12131/19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 63.2\% | 200.785 | 234,722 | 467 | 8.441 | 0 | 34,289 | 478,704 |
| 12131/20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 64.0\% | 212,485 | 254,143 | 499 | 8,889 | 0 | 37,703 | 513,719 |
| 12/31/21 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 64.8\% | 224,877 | 275,180 | 533 | 9,364 | 0 | 41,471 | 551,426 |
| 12331122 | , | 0 | 0 | 0 | 0 | 0 | 0 | 52.3\% | 238,001 | 297.969 | 570 | 9,868 | 0 | 45,632 | 592,040 |
| 12331123 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 39.5\% | 235,462 | 286,444 | 607 | 10,380 | 0 | 49,703 | 582,297 |
| 12/31/24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 26.3\% | 391.881 | 418,136 | 3,908 | 66,217 | 0 | 325,496 | 1,205,638 |
| 12/31/25 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13.1\% | 448,932 | 450,941 | 5,222 | 87,968 | 0 | 440,142 | 1,433,205 |
| 12/31/26 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 806,564 | 747,920 | 12,552 | 210,806 | 0 | 1,064,218 | 2,842,060 |
| 12131/27 | 0 | 0 | - | 0 | 0 | 0 | 0 | 0.0\% | 3,030,084 | 2,657,917 | 56,497 | 948,864 | 0 | 4,790,177 | 11,483,539 |
| 12/31/28 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 3,196,463 | 2,716,694 | 58,862 | 988,586 | 0 | 4,990,708 | 11,951,314 |
| 12/31/29 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 3,117,554 | 2,564,518 | 56,478 | 948,540 | 0 | 4,788,545 | 11,475,635 |
| 12/31/30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 3,250,859 | 2,585,914 | 58,074 | 975,339 | 0 | 4,923,832 | 11,794,017 |
| 12/31/31 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 3,070,393 | 2,356,619 | 53,668 | 904,706 | 0 | 4,567,255 | 10,952,841 |
| 12/31/32 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 2,027,211 | 1,497,680 | 34,547 | 580,212 | 0 | 2,929,102 | 7,068,753 |
| 12/31/33 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 1,794,603 | 1,278,639 | 29.973 | 503,393 | 0 | 2,541,293 | 6,147,901 |
| 12/31/34 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 231,425 | 158,746 | 3,229 | 54,239 | 0 | 273,815 | 721,454 |
| 12/31/35 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 204,517 | 136,431 | 2,714 | 45.579 | 0 | 230,099 | 619,339 |
| 12/31/36 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 216,522 | 140,496 | 2.840 | 47,704 | 0 | 240,825 | 648,387 |
| 12/31/37 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 228,271 | 144,071 | 2,958 | 49,674 | 0 | 250,772 | 675,745 |
| 12/31/38 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 241,124 | 148,018 | 3.087 | 51,851 | 0 | 261,761 | 705,842 |
| 12131/39 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 254,669 | 152,047 | 3,222 | 54,118 | 0 | 273,203 | 737,260 |
| 12/31/40 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 269,510 | 156,490 | 3,371 | 56,620 | 0 | 285,838 | 771,829 |
| $12131 / 41$ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 283,968 | 160,351 | 3,509 | 58,932 | 0 | 297,508 | 804,269 |
| $12131 / 42$ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 299,803 | 164,628 | 3,661 | 61,487 | 0 | 310,407 | 839,986 |
| 12131143 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 316,477 | 168,987 | 3,819 | 64,145 | 0 | 323,826 | 877,255 |
| 12/31/44 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 334,767 | 173,807 | 3,994 | 67,081 | 0 | 338,647 | 918,297 |
| 1231/45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 565,908 | 285,663 | 7,071 | 118,760 | 0 | 599,539 | 1,576,941 |
| 12/31/46 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 5,447,124 | 2,669,991 | 72,356 | 1,215,211 | 0 | 6,134,788 | 15,539,469 |
|  | 2,632,470 | 2,862,969 | 0 | 2,619,866 | 0 | 2,849,261 | 10,984,566 |  | 33,077,547 | 25,220,345 | 494,005 | 8,259,693 | 0 | 41,671,574 | 108,723,163 |


| Fund | Contribution Percent | Pre-Tax Return | Tax <br> Rate |
| :---: | :---: | :---: | :---: |
| 1A | 0.00\% | 7.64\% | 20\% |
| 18 | 50.12\% | 10.76\% | 20\% |
| 2 | 0.00\% | 7.64\% | 0\% |
| 3 | 0.00\% | 6.08\% | 0\% |
| 4 | 0.00\% | 4.83\% | 0\% |
| 5 | 49.88\% | 10.76\% | 0\% |
| Total | 100.00\% | 10.76\% |  |


Seabrook Station Decommissioning Update 3/2000

| $\begin{aligned} & \text { Year End } \\ & 12 / 31 \end{aligned}$ | $\begin{aligned} & \text { Trustee } \\ & \text { Fees } \\ & \hline \end{aligned}$ | Fixed Income Management | Equity <br> Management | $\begin{aligned} & \text { Legal/Admin } \\ & \hline \text { Feges } \end{aligned}$ | AudiUConsil <br> Expenses | Expenses Subtotal | Decomm Sublotal | Decomm+ Exp | Qualified | Taxes NonQualified | Tax Sublotal | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12/31/90 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/91 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/92 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/93 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/94 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/95 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/96 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/97 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/98 |  |  |  |  |  |  |  |  |  |  |  |  |
| 1231/99 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/00 | 2,660 | 6.432 | 2,102 | 2,143 | 1,904 | 15,241 |  |  |  |  |  |  |
| 12/31/01 | 3,077 | 6,777 | 3,191 | 2,229 | 2,024 | 17,298 | 0 | 15,241 17298 | 49,855 59,337 | 0 | 49,855 | 65,090 |
| 12/31/02 | 3,440 | 6,447 | 4,557 | 2,318 | 2,109 | 18,871 | 0 | 17,298 18,871 | 59,337 | 0 | 59,337 | 76,635 |
| 1231/03 | 3,844 | 6,568 | 5,630 | 2,411 | 2,201 | 20,655 | 0 | 18,871 20,655 | 68,917 | 0 | 68,917 | 87,788 |
| 12/31/04 | 4,295 | 6,254 | 7,359 | 2,507 | 2,299 | 22,714 | 0 | 20,655 22,714 | 79,446 91,003 | 0 | 79,446 | 100,101 |
| 12/31/05 | 4,796 | 6,486 | 8,636 | 2,608 | 2,402 | 24,928 | 0 | 22,714 24,928 | 91,003 102711 | 0 | 91,003 | 113,718 |
| 12/31/06 | 5,346 | 7,308 | 9,815 | 2,712 | 2,509 | 24,928 $\mathbf{2 7 , 6 9 0}$ | 0 | 24,928 27,690 | 102,711 | 0 | 102.711 | 127,639 |
| 12/31/07 | 5,950 | 7,632 | 11,369 | 2,820 | 2,620 | 30,392 | 0 | 27,690 30,392 | 115,574 129,494 | 0 | 115,574 | 143,264 |
| 12/31/08 | 6,614 | 8,597 | 12,712 | 2,933 | 2,735 | 33,590 | 0 | 37,392 33,590 | 129,494 | 0 | 129,494 | 159,886 |
| 12/31/09 | 7,343 | 8,852 | 14,884 | 3,050 | 2,854 | 33,980 | 0 | 33,590 | 144,777 | 0 | 144,777 | 178,367 |
| 12/31/10 | 8,143 | 10,036 | 16,429 | 3,173 | 2,854 2,979 | 36,983 40,759 | 0 | 36,983 | 161,279 | 0 | 161,279 | 198,262 |
| 12/31/11 | 9,021 | 10,397 | 19,036 | 3,299 | 3,108 3,108 | 40,759 44,862 | 0 | 40,759 | 179,391 | 0 | 179,391 | 220,150 |
| 12/31/12 | 9,983 | 11,839 | 20,687 | 3,431 | 3,243 | 44,862 49,184 | 0 | 44,862 | 198,931 | 0 | 198,931 | 243,793 |
| 12/31/13 | 11,033 | 13,061 | 23,158 | 3,569 | 3,243 <br> 3,382 | 49,184 54,203 | 0 | 49,184 | 219.065 | 0 | 219,065 | 268,248 |
| 12/31/14 | 12,183 | 13,811 | 26,185 | 3,711 | 3,527 | 54,203 59,417 | 0 | 54,203 | 242,154 | 0 | 242,154 | 296,357 |
| 12/31/15 | 13,443 | 15,284 | 29,023 | 3,860 | 3,578 3,678 | 59,417 65,288 | 0 | 59,417 | 267,080 | 0 | 267,080 | 326,498 |
| 12/31/16 | 14,816 | 16,857 | 31,391 | 4,014 | 3,834 | 65,288 70,913 | 0 | 65,288 | 292,854 | 0 | 292,854 | 358,142 |
| 12/31/17 | 15,932 | 17,670 | 34,426 | 4,175 | 3,834 3,997 | 70,913 | 0 0 | 70,913 76,200 | 316,989 | 0 | 316,989 | 387,902 |
| 12/31/18 | 17.143 | 18,532 | 37,759 | 4,342 | 4,168 | 76,200 | 0 | 76,200 81944 | 339,772 | 0 | 339,772 | 415,972 |
| 12/31/19 | 18,461 | 19,445 | 41,419 | 4,515 | 4,347 | 81,944 | 0 | 81,944 | 364,239 | 0 | 364,239 | 446,183 |
| 12/31/20 | 19,893 | 20,414 | 45,438 | 4,696 | 4,533 | 88,974 <br> 94,974 | 0 0 | $\begin{array}{r}88,187 \\ \hline 94974\end{array}$ | 390,518 418,745 | 0 | 390,518 | 478.704 |
| 12/31/21 | 21,451 | 21,440 | 49,853 | 4,884 | 4,728 | $\begin{array}{r}94,974 \\ \hline 102,356\end{array}$ | O | $\begin{array}{r}94,974 \\ 102,356 \\ \hline 106\end{array}$ | 418,745 449,070 | 0 | 418,745 | 513.719 |
| 12/31/22 | 23,146 | 22,528 | 54,702 | 5.079 | 4,932 | 110,388 | 0 0 0 | 102,356 110,388 | 449,070 | 0 | 449,070 | 551,426 |
| 12/31/23 | 24,818 | 23,672 | 59,384 | 5.282 | 5,144 | 118,301 | 0 | 110,388 118,301 | 481,652 463,996 | 0 | 481,652 | 592,040 |
| 12/31/24 | 26,455 | 24,893 | 63,826 | 5,494 | 5,362 | 126,029 | 639,661 | 118,301 765,690 | 463,996 439,948 | , | 463,996 | 582,297 |
| 12/31/25 | 27,761 | 25,963 | 67,236 | 5,714 | 5,586 | 132,259 | 695,525 | 765,690 $\mathbf{1 , 0 2 7 , 7 8 4}$ | 439,948 | , | 439,948 | 1,205,638 |
| 12/31/26 | 28,856 | 27,014 | 69,867 | 5,942 | 5,816 | 137,495 | 6895,625 $2,340,345$ | $1,027,784$ $\mathbf{2 , 4 7 7 , 8 4 0}$ | 405,421 364,221 | 0 | 405,421 | 1,433,205 |
| 12/31/27 | 29,221 | 27,615 | 70,385 | 6,180 | 6,050 | 139,452 | 11,032,153 | $2,477,840$ $11,171,605$ | 364,221 311,934 | 0 | 364,221 | 2,842,060 |
| 12131/28 | 26,061 | 25,093 | 62,037 | 6,427 | 6,275 | 125,893 | 11,547,975 | $11,171,605$ $11,673,868$ | 311,934 $\mathbf{2 7 7 , 4 4 6}$ | 0 | 311,934 | 11,483,539 |
| 12131/29 | 22,534 | 22,175 | 52,876 | 6,684 | 6,500 | 110,769 | 11,126,179 | 11,236,948 | 277,446 238,687 | 0 | 277,446 | 11,951,314 |
| 12/31/30 | 19,008 | 19,180 | 43,832 | 6,951 | 6,720 | 95,692 | 11,498,600 | 11,594,292 | 238,687 199,725 | 0 | 238,687 | 11,475,635 |
| 12/31/31 | 15,152 | 15,798 | 34,104 | 7,229 | 6,921 | 79,204 | 10,716,787 | 10,795,991 | 199,725 156,850 | 0 | 199,725 | 11,794,017 |
| 12/31/32 | 11,421 | 12,433 | 24,830 | 7.519 | 7,078 | 63,281 | 6,890,285 | 6,953,565 | 156,850 | 0 | 156,850 | 10,952,841 |
| 12/31/33 | 9,075 | 10,289 | 19,047 | 7.819 | 7,220 | 53,450 | 6,005,411 | 6,058,862 | 115,187 89,039 | 0 0 | 115,187 89,039 | 7,068,753 |
| 12/31/34 | 6,966 | 8,301 | 13,941 | 8,132 | 7.285 | 44,624 | 611,279 | 655,904 | 65,550 |  | 89,039 | 6,147,901 |
| 12/31/35 | 6,997 | 8,398 | 13,932 | 8,457 | 7,551 | 45,336 | 507,857 | 553,194 | 66,146 | 0 | 65,550 | 721,454 |
| 12/31/36 | 7,230 | 8.543 | 14,027 | 8,796 | 7,833 | 46,428 | 534,711 | 581,140 | 67,247 | 0 | 66,146 67.247 | 619,339 |
| 12131137 | 7.498 | 8,682 | 14,104 | 9,148 | 8,123 | 47,554 | 559,913 | 607,467 | 68,279 |  | 67.247 | 648,387 |
| 12/31/38 | 7.774 | 8,816 | 14,162 | 9,513 | 8,422 | 48,688 | 587,908 | 636,596 | 69,245 | 0 | 68,279 <br> 69,245 | 675,745 |
| 12131/39 | 8,058 | 8.943 | 14,200 | 9,894 | 8,730 | 49,826 | 617,304 | 667,130 | 70,130 | 0 | 69,245 70,130 | 705,842 |
| 1231/40 | 8,351 | 9,063 | 14,216 | 10,290 | 9,047 | 50,965 | 649,945 | 700,910 | 70,919 | 0 | 70,130 70,919 | 737,260 |
| 12/31/41 | 8,651 | 9,172 | 14,205 | 10,701 | 9,371 | 52,100 | 680,577 | 732,677 | 71,592 | 0 | 70.919 71.592 | 771,829 |
| 12/31/42 | 8,958 | 9,270 | 14, 169 | 11,129 | 9,704 | 53,231 | 714,606 | 767,837 | 72,149 | 0 | 71.592 72.149 | 804,269 |
| 12/31/43 | 9,272 | 9,356 | 14,104 | 11,575 | 10,045 | 54,352 | 750,337 | 804,688 | 72,566 | 0 | 72,149 72,566 | 839,986 |
| 1231/44 | 9,593 | 9,426 | 14,008 | 12,038 | 10,393 | 55,458 | 790,012 | 845,470 | 72,827 | 0 | 72,566 72,827 | 877,255 918,297 |
| $12131 / 45$ $12 / 31 / 46$ | 9,920 10,488 | 9,479 | 13,877 | 12,519 | 10,746 | 56,541 | 1,447,501 | 1,504,042 | 72,900 | 0 | 72,827 72,900 | 918,297 1,576,941 |
| 1231/46 | 10,188 | 9,217 | 13,151 | 13,020 | 11,037 | 56,613 | 15,413,452 | 15,469,765 | 69.705 | 0 | 69,705 | 15,539,469 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 591,832 | 633,458 | 1,259,281 | 284,934 | 261,073 | 3,030,578 | 96,558,023 | 99,588,601 | 9,134,562 | 0 | 9,134,582 | 108,723,163 |




| Fund | Contribulion Percent | Pre-Tax Retum | $\begin{aligned} & \text { Tax } \\ & \text { Rate } \end{aligned}$ |
| :---: | :---: | :---: | :---: |
| 1 A | 0.00\% | 7.64\% | Rale_-20\% |
| 18 | 68.51\% | 10.76\% | 20\% |
| 2 | 0.00\% | 7.64\% | 0\% |
| 3 | 0.00\% | 6.08\% | 0\% |
| 4 | 0.00\% | 4.83\% | 0\% |
| 5 | 31.49\% | 10.76\% | 0\% |
| Total | 100.00\% | 10.76\% |  |



| $\begin{aligned} & \text { Year End } \\ & 12 / 31 \\ & \hline \end{aligned}$ | Trustee Fees | Fixed Income Managament | Equily Management | $\begin{aligned} & \text { Legal/Admin } \\ & \text { FFees. } \end{aligned}$ | AudilConsll Expenses | Expenses Subtotal | Decomm |  | Qualified | Taxes NonQualified | Tax Subtotal | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12/31/90 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/91 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/92 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/93 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/94 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/95 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12131/96 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/97 |  |  |  |  |  |  |  |  |  |  |  |  |
| 1231/98 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/99 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/00 | 3,379 | 4,828 | 5,070 | 2.470 | 2,419 | 18,165 | 0 | 18,165 | 85,176 | 0 | 85,176 | 103,342 |
| 12311/01 | 3,901 | 5,083 | 6,337 | 2,569 | 2,566 | 20,456 | 0 | 20,456 | 100,790 | 0 | 100,790 | 121,245 |
| 12/31/02 | 4,362 | 6,269 | 7,233 | 2,671 | 2,675 | 23,210 | 0 | 23,210 | 115,093 | 0 | 115,093 | 121,245 |
| 12/31/03 | 4,862 | 7,821 | 7,486 | 2,778 | 2,784 | 25,731 | , | 25,731 | 132,304 | 0 | 132,304 | 138,303 158,035 |
| 12/31/04 | 5,411 | 7.442 | 9,653 | 2,889 | 2,896 | 28,292 | 0 | 28,292 | 152,605 | 0 | 152,605 | 180,897 |
| 12/31/05 | 6,020 | 7,713 | 11,205 | 3,005 | 3,016 | 30,959 | 0 | 30,959 | 173,256 | 0 | 173,256 | 204,214 |
| 12/31/06 | 6,687 | 8,761 | 12,646 | 3,125 | 3,139 | 34,359 | 0 | 34,359 | 195,986 | 0 | 195,986 | 230,345 |
| 12/31/07 | 7,419 | 9,144 | 14,527 | 3,250 | 3,267 | 37,608 | 0 | 37,608 | 220,645 | 0 | 220,645 | 258,253 |
| 12/31/08 | 8,221 | 10,362 | 16,131 | 3,380 | 3,399 | 41,493 | 0 | 41,493 | 245,838 | 0 | 245,838 | 287,331 |
| 12/31/09 | 9,092 | 11,982 | 17,362 | 3,515 | 3,534 | 45,485 | 0 | 45,485 | 275,201 | 0 | 275,201 | 320,686 |
| 12131/10 | 10,046 | 12,169 | 20,500 | 3,656 | 3,675 | 50,046 | 0 | 50,046 | 306,906 | 0 | 306,906 | 356,952 |
| 12/31/41 | 11,088 | 13,940 | 22,112 | 3,802 | 3,821 | 54,763 | 0 | 54,763 | 341,779 | 0 | 341,779 | 396,542 |
| 12/31/12 | 12,228 | 14,422 | 25,428 | 3,954 | 3,972 | 60,005 | 0 | 60,005 | 379,447 | 0 | 379,447 | 439,452 |
| 12/31/13 | 13,474 | 15,954 | 28,279 | 4,112 | 4,130 | 65,949 | 0 | 65,949 | 420,726 | 0 | 420,726 | 488,675 |
| 12/31/14 | 14.835 | 46,962 | 31,830 | 4,277 | 4,294 | 72,099 | 0 | 72,099 | 465,368 | 0 | 465,368 | 537,467 |
| 12/31/15 | 16,320 | 18,702 | 35,054 | 4,448 | 4,465 | 78,988 | 0 | 78,988 | 511,693 | 0 | 511,693 | 590,681 |
| 12/31/16 | 17,934 | 20,666 | 37,670 | 4,626 | 4,640 | 85,535 | 0 | 85,535 | 555,418 | 0 | 555,418 | 640,953 |
| 12/31/17 | 19,202 | 21,655 | 41,045 | 4,811 | 4.818 | 91,530 | 0 | 91,530 | 597,073 | 0 | 597,073 | 688,603 |
| 12311/18 | 20,574 | 22,702 | 44,727 | 5,003 | 5,002 | 98,008 | 0 | 98,008 | 641,927 | 0 | 641,927 | 739,935 |
| 12/31/19 | 22,057 | 23,813 | 48,743 | 5,203 | 5,193 | 105,010 | 0 | 105,010 | 690,229 | 0 | 690,229 | 795,239 |
| 12/31/20 | 23,661 | 24,990 | 53,126 | 5.411 | 5,392 | 112,581 | 0 | 112,581 | 742,249 | 0 | 742,249 | 854,830 |
| 12/31/21 | 25,397 | 26,237 | 57,909 | 5,628 | 5,598 | 120,769 | 0 | 120.769 | 798,279 | 0 | 798,279 | 919,048 |
| 12/31/22 | 27,275 | 27.559 | 63,128 | 5.853 | 5,812 | 129,627 | 0 | 129,627 | 858,635 | 0 | 858,635 | 988,262 |
| 12/31/23 | 29,110 | 28,952 | 68,082 | 6,087 | 6,033 | 138,265 | 0 | 138,265 | 824,192 | 0 | 824,192 | 962,457 |
| 12/31/24 | 30,906 | 30,444 | 72,747 | 6,331 | 6,264 | 146,691 | 737,100 | 883,790 | 776,761 | 0 | 776,761 | 1,660,551 |
| 12/31/25 | 32,328 | 31,760 | 76,247 | 6.584 | 6,505 | 153,423 | 1,031,939 | 1,185,363 | 709,410 | 0 | 709,410 | 1,894,772 |
| 12/31/26 | 33,518 | 33,061 | 78,888 | 6,847 | 6,756 | 159,070 | 2,696,847 | 2,855,917 | 629,117 | 0 | 629,117 | 3,485,034 |
| 12/31/27 | 33,887 | 33,823 | 79.192 | 7.121 | 7.016 | 161,040 | 12,712,667 | 12,873,707 | 528,935 | 0 | 528,935 | 13,402,642 |
| 12/31/28 | 30,208 | 30,787 | 69,639 | 7,406 | 7,274 | 145,315 | 13,307,063 | 13,452,378 | 469,028 | 0 | 469,028 | 13,921,407 |
| 12/31/29 | 26,113 | 27.259 | 59,222 | 7,702 | 7,532 | 127,829 | 12,821,015 | 12,948,845 | 402,283 | 0 | 402,283 | 13,351,128 |
| 12/31/30 | 22,024 | 23,626 | 48,984 | 8,010 | 7,787 | 110.430 | 13,250,167 | 13,360,597 | 335,597 | 0 | 335,597 | 13,696,195 |
| 12/31/31 | 17,560 | 19,508 | 38,034 | 8,331 | 8,020 | 91.453 | 12,349,261 | 12,440,715 | 262,786 | 0 | 262,786 | 12,703,500 |
| 12/31/32 | 13,246 | 15,401 | 27,644 | 8,664 | 8,208 | 73,163 | 7,939,873 | 8,013,036 | 192,469 | 0 | 192,469 | 8,205,504 |
| 12/31/33 | 10,533 | 12,782 | 21,171 | 9,010 | 8,380 | 61,876 | 6,920,208 | 6,982,083 | 148,397 | 0 | 148,397 | 7,130,480 |
| 12/31/34 | 8,096 | 10,350 | 15,479 | 9,371 | 8,467 | 51,763 | 704,395 | 756,158 | 109,023 | 0 | 109,023 | 865,181 |
| 12/31/35 | 8.128 | 10,480 | 15,429 | 9,746 | 8,771 | 52,553 | 585,219 | 637,772 | 109,647 | 0 | 109,647 | 747,418 |
| 12/31/36 | 8,392 | 10,668 | 15,493 | 10,136 | 9,091 | 53,779 | 616,163 | 669,942 | 111,095 | 0 | 111,095 | 781,037 |
| 12/31/37 | 8,696 | 10,850 | 15,535 | 10,541 | 9,421 | 55,044 | 645,204 | 700,247 | 112,415 | 0 | 112,415 | 812,662 |
| 12/31/38 | 9.010 | 11,025 | 15,558 | 10,963 | 9,761 | 56,317 | 677,464 | 733,781 | 113,617 | 0 | 113,617 | 847,398 |
| 12/31/39 | 9,333 | 11,192 | 15,557 | 11,401 | 10,111 | 57,594 | 711,337 | 768,931 | 114,674 | 0 | 114,674 | 883,605 |
| 12/31/40 | 9,665 | 11,349 | 15,531 | 11,857 | 10,471 | 58,873 | 748,950 | 807,823 | 115,566 | 0 | 115,566 | 923,388 |
| 12/31/41 | 10,005 | 11,493 | 15,476 | 12,331 | 10,839 | 60,145 | 784,249 | 844,394 | 116,258 | 0 | 116,258 | 960,652 |
| 12/31/42 | 10,354 | 11.624 | 15,394 | 12,825 | [1,217 | 61,414 | 823,461 | 884,875 | 116,757 | 0 | 116,757 | 1,001,632 |
| $12 / 31143$ | 10,711 | 11,738 | 15,280 | 13,338 | 11,603 | 62,670 | 864,634 | 927,305 | 117,024 | 0 | 117,024 | 1,044,329 |
| 12/31/44 | 11,075 | 11,833 | 15,133 | 13,871 | 11,998 | 63,910 | 910,354 | 974,264 | 117,033 | 0 | 117,033 | 1,091,297 |
| 12/31/45 | 11,444 | 11,906 | 14,948 | 14,426 | 12,398 | 65,123 | 1,667,997 | 1,733,120 | 116,738 | 0 | 116,738 | 1,849,858 |
| 12/31/46 | 11,747 | 11,584 | 14,124 | 15,003 | 12,726 | 65,184 | 17,761,017 | 17,826,201 | 111,216 | - | 111,216 | 17,937,417 |
|  | 699,536 | 772,573. | 1,455,989 | 328,337 | 307,157 | 3,563,592 | 111,266,584 | 114,830,176 | 15,766,660 | 0 | 15,766,660 | 130,596,836 |



| $\begin{aligned} & \text { Year End } \\ & 12131 \\ & \hline \end{aligned}$ | Fund 1A | Fund 18 | Fund 2 | Contribulions Fund 3 | Fund 4 | Fund 5 | Total | $\begin{aligned} & \text { \% In } \\ & \text { Equ } \end{aligned}$ | Fund 1A | Fund 1B | Fund 2 | Fees/Expenses Fund 3 | Fund 4 | Fund 5 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12/31/90 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/91 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/92 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1231/93 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/94 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/95 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/96 |  |  |  |  |  |  |  | 3.6\% |  |  |  |  |  |  |  |
| 12/31/97 |  |  |  |  |  |  |  | 7.6\% |  |  |  |  |  |  |  |
| 12131/98 |  |  |  |  |  |  |  | 11.3\% |  |  |  |  |  |  |  |
| 12311/99 |  |  |  |  |  |  |  | 15.7\% |  |  |  |  |  |  |  |
| 12/31/00 | 0 | 0 | 1,322,615 | 0 | 0 | 440,871 | 1.763,486 | 17.2\% | 0 | 0 | 41,387 | 0 | 0 | 7,681 |  |
| 12/31/01 | 0 | 0 | 1,477,723 | 0 | 0 | 492,574 | 1,970,297 | 18.5\% | 0 | 0 | 46,721 | 0 | 0 | 9,695 | 56,416 |
| 12/31102 | 0 | 0 | 1,536,832 | 0 | 0 | 512,277 | 2,049,109 | 19.5\% | 0 | 0 | 50,775 | 0 | 0 | 11,506 | 62,280 |
| 12/31/03 | 0 | 0 | 1,598,305 | 0 | 0 | 532,768 | 2,131,073 | 20.5\% | 0 | 0 | 56,320 | 0 | 0 | 13,679 | 69,999 |
| 12/31/04 | 0 | 0 | 1,662,237 | 0 | 0 | 554,079 | 2,216,316 | 21.3\% | 0 | 0 | 60,561 | 0 | 0 | 15,576 | 76,137 |
| 12/31/05 | 0 | 0 | 1,728,727 | 0 | 0 | 576,242 | 2,304,969 | 22.0\% | 0 | 0 | 67,062 | 0 | 0 | 18,113 | 85,175 |
| 12/31/06 | 0 | 0 | 1,797,876 | 0 | 0 | 599,292 | 2,397,168 | 22.7\% | 0 | 0 | 72,185 | 0 | 0 | 20,353 | 92,538 |
| 12/31/07 | 0 | 0 | 1,869,791 | 0 | 0 | 623,264 | 2,493,054 | 23.3\% | 0 | 0 | 79,665 | 0 | 0 | 23,348 | 103,013 |
| 12/31/08 | 0 | 0 | 1,944,582 | 0 | 0 | 648,194 | 2,592,776 | 23.9\% | 0 | 0 | 86,155 | 0 | 0 | 26,159 | 112,314 |
| 12/31/09 | 0 | 0 | 2,022,366 | 0 | 0 | 674,122 | 2,696,488 | 24.4\% | 0 | 0 | 94,265 | 0 | 0 | 29,578 | 123,843 |
| 12/31/10 | 0 | 0 | 2,103,260 | 0 | 0 | 701,087 | 2,804,347 | 25.0\% | 0 | 0 | 102,577 | 0 | 0 | 33,195 | 135,772 |
| 12/31/11 | 0 | 0 | 2,187,391 | 0 | 0 | 729,130 | 2,916,521 | 25.5\% | 0 | 0 | 112,137 | 0 | 0 | 37.369 | 149,506 |
| 12/31/12 | 0 | 0 | 2,274,886 | 0 | 0 | 758,295 | 3,033,182 | 26.0\% | 0 | 0 | 122,332 | 0 | 0 | 41,928 | 149,560 |
| 12/31/13 | 0 | 0 | 2,365,882 | 0 | 0 | 788,627 | 3,154,509 | 26.6\% | 0 | 0 | 132,651 | 0 | 0 | 46,713 | 164,260 179,365 |
| 12/31/44 | 0 | 0 | 2,460,517 | 0 | 0 | 820,172 | 3,280,689 | 27.1\% | 0 | 0 | 145,367 | 0 | 0 | 52,555 | 197,922 |
| 12/31/15 | 0 | 0 | 2,558,938 | 0 | 0 | 852,979 | 3,411,917 | 27.6\% | 0 | 0 | 157,876 | 0 | 0 | 58,560 | 216,435 |
| 12/31/16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 28.1\% | 0 | 0 | 170,680 | 0 | 0 | 64,918 | 235,598 |
| 12/31/17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 28.7\% | 0 | 0 | 181,664 | 0 | 0 | 71,101 | 252,764 |
| 12231/18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 29.3\% | 0 | 0 | 193,455 | 0 | 0 | 77.912 | 271,368 |
| 12/31/19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 29.9\% | 0 | 0 | 206,117 | 0 | 0 | 85,420 | 291,537 |
| 12/31720 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30.5\% | 0 | 0 | 219,714 | 0 | 0 | 93,696 | 313,410 |
| 12/31/21 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 31.1\% | 0 | 0 | 234,318 | 0 | 0 | 102,823 | 337,141 |
| 12/31/22 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 25.3\% | 0 | 0 | 250,005 | 0 | 0 | 112,889 | 362,894 |
| 12/31/23 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 19.2\% | 0 | 0 | 265,622 | 0 | 0 | 122,740 | 388,362 |
| 12/31/24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12.9\% | 0 | 0 | 1,779,216 | 0 | 0 | 836,606 | 2,615,823 |
| 12/31/25 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6.5\% | 0 | 0 | 2,383,029 | 0 | 0 | 1,133,793 | 3,516,822 |
| 12731/26 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 5,754,597 | 0 | 0 | 2,754,233 | 8,508,830 |
| 1231127 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 26,001,486 | 0 | 0 | 12,444,686 | 38,446,171 |
| 12/31/28 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 27,174,082 | 0 | 0 | 13,005,907 | 40,179,990 |
| 12/31/29 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 26,159,688 | 0 | 0 | 12,520,404 | 38,680,092 |
| 12/31/30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 25,995,041 | 0 | 0 | 12,920,216 | 39,915,256 |
| 12/31/31 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 25,139,249 | 0 | 0 | 12,032,007 | 37,171,256 |
| $12 / 31 / 32$ $1231 / 33$ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 16,193,746 | 0 | 0 | 7,750,560 | 23,944,307 |
| $12 / 31 / 33$ <br> $12 / 31 / 34$ | 0 | 0 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 14,112,023 | 0 | 0 | 6,754,218 | 20,866,241 |
| 12/31/35 | 0 | 0 | 0 | 0 | 0 | 0 |  |  | 0 | 0 | 1,530,655 | 0 | 0 | 732,594 | 2,263,249 |
| 12/31/36 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | $1,291,250$ $1,356,090$ | 0 | 0 | 618,011 649,044 | 1,909,261 |
| 12/31/37 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | $1,356,090$ $1,417,150$ | 0 | 0 | 649,044 678,268 | $2,005,134$ $2,095,418$ |
| 12/31/38 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 1,484,723 | 0 | 0 | 710,610 | 2,195,332 |
| 1231/39 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 1,555,549 | 0 | 0 | 744,508 | 2,300,057 |
| 12/31/40 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 1,633,919 | 0 | 0 | 782,017 | 2,415,937 |
| 1231/41 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 1,707,583 | 0 | 0 | 817,274 | 2,524,856 |
| 12/31/42 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 1,789,127 | 0 | 0 | 856,302 | 2,645,429 |
| 12131/43 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 1,874,588 | 0 | 0 | 897,205 | 2,771,793 |
| 12/31/44 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 1,969,177 | 0 | 0 | 942,476 | 2,911,653 |
| 12/31/45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 3,502,533 | 0 | 0 | 1,676,363 | 5,178,896 |
| 12/31/46 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 36,027,578 | 0 | 0 | 17,243,318 | 53,270,896 |


| Fund | Contribulion Percent | Pre-Tax Return | $\begin{aligned} & \text { Tax } \\ & \text { Rate } \end{aligned}$ |
| :---: | :---: | :---: | :---: |
| 1A | 0.00\% | 7.54\% | 20\% |
| 1B | 0.00\% | 10.76\% | 20.00\% |
| 2 | 75.00\% | 7.64\% | 0.00\% |
| 3 | 0.00\% | 6.08\% | 0.00\% |
| 4 | 0.00\% | 4.83\% | 0.00\% |
| 5 | 25.00\% | 10.76\% | 0.00\% |
| Total | 100.00\% | , 4 |  |


$8 \varepsilon I-2 ธ \mathrm{e}_{\mathrm{d}}$
Seabrook Station Decommissioning Update 3/2000


| $\begin{aligned} & \text { Year End } \\ & 12 / 31 \end{aligned}$ | Fund 1A | Fund 18 | Fund 2 | Contributions Fund 3 | Fund 4 | Fund 5 | Total | $\begin{aligned} & \text { \% In } \\ & \text { Equ } \\ & \hline \end{aligned}$ | Fund 1A | Fund 18 | Fund 2 | Fees/Expenses Fund 3 | Fund 4 | Fund 5 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12/31/90 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12131/91 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/92 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1231/93 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12313194 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/95 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 42/31/96 |  |  |  |  |  |  |  | 0.0\% |  |  |  |  |  |  |  |
| 12/31/97 |  |  |  |  |  |  |  | 0.0\% |  |  |  |  |  |  |  |
| 12/31/98 |  |  |  |  |  |  |  | 0.0\% |  |  |  |  |  |  |  |
| 12131/99 |  |  |  |  |  |  |  | 0.0\% |  |  |  |  |  |  |  |
| 12/31/00 | 0 | 0 | 14,250 | 0 | 0 | 0 | 14,250 | 0.0\% | 0 | 0 | 287 | 0 | 0 | 0 | 287 |
| 12/31/01 | 0 | 0 | 16,328 | 0 | 0 | 0 | 16,328 | 0.0\% | 0 | 0 | 348 | 0 | 0 | 0 | 348 |
| 12/31/02 | 0 | 0 | 16,981 | 0 | 0 | 0 | 16,981 | 0.0\% | 0 | 0 | 394 | 0 | 0 | 0 | 394 |
| 12/31/03 | 0 | 0 | 17,660 | 0 | 0 | 0 | 17,660 | 0.0\% | 0 | 0 | 455 | 0 | 0 | 0 | 455 |
| 12/31/04 | 0 | 0 | 18,367 | 0 | 0 | 0 | 18,367 | 0.0\% | 0 | 0 | 498 | 0 | 0 | 0 | 495 |
| 12131/05 | 0 | 0 | 19,101 | 0 | 0 | 0 | 19,101 | 0.0\% | 0 | 0 | 567 | 0 | 0 | 0 | 498 |
| 12/31/06 | 0 | 0 | 19,865 | 0 | 0 | 0 | 19,865 | 0.0\% | 0 | 0 | 614 | 0 | 0 | 0 | 567 |
| 12/31/07 | 0 | 0 | 20,660 | 0 | 0 | 0 | 20,660 | 0.0\% | 0 | 0 | 692 | 0 | 0 | 0 | 614 692 |
| 12231/08 | 0 | 0 | 21,486 | 0 | 0 | 0 | 21,486 | 0.0\% | 0 | 0 | 750 | 0 | 0 | 0 | 750 |
| 12/31/09 | 0 | 0 | 22,346 | 0 | 0 | 0 | 22,346 | 0.0\% | 0 | 0 | 829 | 0 | 0 | 0 | 829 |
| 12/31/10 | 0 | 0 | 23,240 | 0 | 0 | 0 | 23,240 | 0.0\% | 0 | 0 | 905 | 0 | 0 | 0 |  |
| 12/31/11 | 0 | 0 | 24,169 | 0 | 0 | 0 | 24,169 | 0.0\% | 0 | 0 | 996 | 0 | 0 | 0 | 996 |
| 12131/12 | 0 | 0 | 25,136 | 0 | 0 | 0 | 25,136 | 0.0\% | 0 | 0 | 1,093 | 0 | 0 | 0 | 1.093 |
| 12/31/13 | 0 | 0 | 26,142 | 0 | 0 | 0 | 26,142 | 0.0\% | 0 | 0 | 1,180 | 0 | 0 | 0 | 1,180 |
| 12/31/14 | 0 | 0 | 27.187 | 0 | 0 | 0 | 27,187 | 0.0\% | 0 | 0 | 1,306 | 0 | 0 | 0 | 1,306 |
| 12/31/15 | 0 | 0 | 28,275 | 0 | 0 | 0 | 28,275 | 0.0\% | 0 | 0 | 1,415 | 0 | 0 | 0 | 1,415 |
| 12/31/16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 1,532 | 0 | 0 | 0 | 1,532 |
| 12/31117 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 1,627 | 0 | 0 | 0 | 1,627 |
| 12/31/18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 1,728 | 0 | 0 | 0 | 1,728 |
| 12/31/19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 1,836 | 0 | 0 | 0 | 1,836 |
| 12/31/20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 1,952 | 0 | 0 | 0 | 1,952 |
| 12/31/21 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 2,076 | 0 | 0 | 0 | 2,076 |
| 12/31/22 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 2,209 | 0 |  | 0 | 2,209 |
| 12/31/23 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 2,341 | 0 | 0 | 0 | 2,341 |
| 12/31/24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 16,518 | 0 | 0 | 0 | 16,518 |
| 12/31/25 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 22,243 | 0 | 0 | 0 | 22,243 |
| 12/31/26 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 54,062 | 0 | 0 | 0 | 54,062 |
| 12/31/27 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 244,973 | 0 | 0 | 0 | 244,973 |
| 12/31/28 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 256,059 | 0 | 0 | 0 | 256,059 |
| 12131/29 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 246,526 | 0 | 0 | 0 | 246,526 |
| 12/31/30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 254,434 | 0 | 0 | 0 | 254,434 |
| $12131 / 31$ $12 / 31 / 32$ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 236,970 | 0 | 0 | 0 | 236,970 |
| $12 / 31 / 32$ <br> $12 / 31 / 33$ <br> $123 / 3$ | 0 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 152,653 | 0 | 0 | 0 | 152,653 |
| $12 / 31 / 33$ $12 / 31 / 34$ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 133,044 | 0 | 0 | 0 | 133,044 |
| 12/31/35 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 14,427 | 0 | 0 | 0 | 14,427 |
| 12131/36 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 12,169 | 0 | 0 | 0 | 12,169 |
| 12/31/37 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 12,779 | 0 | 0 | 0 | 12,779 |
| 12/31/38 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 13,354 | 0 | 0 | 0 | 13,354 |
| 12/31/39 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 13,990 | 0 | 0 | 0 | 13,930 |
| 12/31/40 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 14,657 | 0 | 0 | 0 | 14,657 |
| 12/31/41 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 15.395 | 0 | 0 | 0 | 15,395 |
| 12/31/42 | 0 | 0 | 0 | 0 | 0 |  |  | $0.0 \%$ | 0 | 0 | 16,089 | 0 | 0 | 0 | 16,089 |
| 12/31/43 | 0 | 0 | 0 | 0 | 0 |  |  |  | 0 | 0 | 16,857 | 0 | 0 | 0 | 16,857 |
| 12/31/44 | 0 | 0 | 0 | 0 | 0 |  |  |  | 0 | 0 | 17,662 | 0 | 0 | 0 | 17,662 |
| 12/31/45 | 0 | 0 | 0 | 0 | 0 | - |  |  |  |  | 18,553 | 0 | 0 | 0 | 18,553 |
| 12/31/46 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 |  | 33,012 | 0 | 0 | 0 | 33,012 |
|  |  |  |  |  |  |  |  |  | 0 | 0 | 339,703 | 0 | 0 | 0 | 339.703 |


| Fund | Contribution Percent | Pre-Tax Rotufn | $\left\lvert\, \begin{aligned} & \text { Tax } \\ & \text { Rale } \end{aligned}\right.$ |
| :---: | :---: | :---: | :---: |
| 1A | 0.00\% | 7.64\% | 0.00\% |
| ${ }^{18}$ | 0.00\% | 10.76\% | 0.00\% |
| 2 | 100.00\% | 7.64\% | 0.00\% |
| 3 | 0.00\% | 6.08\% | 0.00\% |
| 4 | 0.00\% | 4.83\% | 0.00\% |
| 5 | 0.00\% | 10.76\% | 0.00\% |
| Tolal | 100.00\% | 7.64\% |  |



| $\begin{aligned} & \text { Year End } \\ & 12 / 34 \end{aligned}$ | Truster Fees | Fixed Income Management | Equity Management | $\begin{aligned} & \text { Legaladmin } \\ & \hline \text { Feos } \end{aligned}$ | AudiVConsil Expenses | Expenses Subtotal | Decomm |  | Qualified | $\begin{aligned} & \text { Taxes } \\ & \text { NonQualified } \\ & \hline \end{aligned}$ | Tax Subtotal | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12/31/90 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/91 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/92 |  |  |  |  |  |  |  |  |  |  |  |  |
| 1231193 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/94 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/95 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/96 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/97 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/98 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12131/99 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/00 | 46 | 161 | 0 | 47 | 33 | 287 | 0 | 287 | 0 | 0 | 0 | 287 |
| 12/31/01 | 55 | 208 | 0 | 49 | 36 | 348 | 0 | 348 | 0 | 0 | 0 | 348 |
| 12/31/02 | 65 | 237 | 0 | 51 | 40 | 394 | 0 | 394 | 0 | 0 | 0 | 394 |
| 1231/03 | 77 | 281 | 0 | 53 | 44 | 455 | 0 | 455 | 0 | 0 | 0 | 455 |
| 12131/04 | 89 | 305 | 0 | 55 | 48 | 498 | 0 | 498 | 0 | 0 | 0 | 498 |
| 12/31/05 | 103 | 356 | 0 | 57 | 51 | 567 | 0 | 567 | 0 | 0 | 0 | 567 |
| +2/31/06 | 117 | 382 | 0 | 60 | 55 | 614 | 0 | 614 | 0 | 0 | 0 | 614 |
| 12/31/07 | 133 | 439 | 0 | 62 | 58 | 692 | 0 | 692 | 0 | 0 | 0 | 692 |
| 12311108 | 149 | 474 | 0 | 64 | 62 | 750 | 0 | 750 | 0 | 0 | 0 | 750 |
| 12/31/09 | 168 | 529 | 0 | 67 | 65 | 829 | 0 | 829 | 0 | 0 | 0 | 829 |
| 12331/10 | 188 | 578 | 0 | 70 | 69 | 905 | 0 | 905 | 0 | 0 | 0 | 905 |
| 12/31/11 | 210 | 642 | 0 | 72 | 72 | 996 | 0 | 996 | 0 | 0 | 0 | 996 |
| 12/31/12 | 234 | 708 | 0 | 75 | 76 | 1,093 | 0 | 1,093 | 0 | 0 | 0 | 1,093 |
| 12131/13 | 260 | 762 | 0 | 78 | 80 | 1,180 | 0 | 1,180 | 0 | 0 | 0 | 1,180 |
| 12/31/14 | 288 | 853 | 0 | 82 | 83 | 1,306 | 0 | 1,306 | 0 | 0 | 0 | 1,306 |
| 12/31/15 | 319 | 923 | 0 | 85 | 87 | 1.415 | 0 | 1.415 | 0 | 0 | 0 | 1,415 |
| 12311/16 | 353 | 1,000 | 0 | 88 | 91 | 1,532 | 0 | 1,532 | 0 | 0 | 0 | 1,532 |
| $12131 / 17$ $12 / 31 / 18$ | 377 403 | 1,064 1,132 | 0 | 92 95 | 95 | 1,627 1 1,728 | 0 | 1,627 | 0 | 0 | 0 | 1,627 |
| 12/31/19 | 403 | 1,132 1,205 | 0 | 95 99 | 988 | 1,728 | 0 | 1,728 | 0 | 0 | 0 | 1,728 |
| 12/31/20 | 460 | 1,284 | 0 | 103 | 109 | 1,836 <br> 1,952 <br> 1206 | 0 0 | 1,836 <br> 1,952 | 0 | 0 | 0 | 1,836 |
| 12/31/21 | 492 | 1,368 | 0 | 107 | 109 | 2,076 | 0 | 2,076 | 0 | 0 0 0 | 0 | 1,952 2 |
| 12/31/22 | 527 | 1,458 | 0 | 112 | 112 | 2,209 | 0 | 2,209 | 0 | 0 | 0 |  |
| 12/31/23 | 561 | 1,548 | 0 | 116 | 116 | 2,341 | 0 | 2,341 | 0 | 0 | 0 | 2,209 |
| 12/31/24 | 595 | 1,635 | 0 | 121 | 121 | 2,471 | 14,047 | 16,518 | 0 |  | 0 | 2,341 |
| 12/31/25 | 622 | 1,704 | 0 | 125 | 125 | 2,577 | 19,666 | 22,243 | 0 | O | 0 0 | 16,518 |
| 12/31/26 | 645 | 1,762 | 0 | 130 | 130 | 2,667 | -51,395 | 22,48 54,062 | 0 | 0 0 |  | 22,243 54,062 |
| 12/31/27 | 652 | 1,780 | 0 | 136 | 135 | 2,703 | 242,270 | 244,973 | 0 | 0 |  | 54,062 244,973 |
| 12/31/28 | 582 | 1,598 | 0 | 141 | 140 | 2,461 | 253,597 | 256,059 | 0 | 0 |  | 244,973 256,059 |
| 12/31/29 | 504 | 1,395 | 0 | 147 | 145 | 2,191 | 244,335 | 246,526 | 0 | 0 | 0 | 256,059 246,526 |
| 12131/30 | 425 | 1,193 | 0 | 153 | 150 | 1,921 | 252,513 | 254,434 | 0 | 0 | 0 | 254,434 |
| 12131/31 | 340 | 972 757 | 0 | 159 | 155 | 1,626 | 235,344 | 236,970 | 0 | 0 | 0 | 236,970 |
| 12131/32 | 258 | 757 | 0 | 165 | 160 | 1,340 | 151,313 | 152,653 | 0 | 0 | 0 | 152,663 |
| 1231/33 | 206 | 621 | 0 | 172 | 164 | 1,163 | 131,881 | 133,044 | 0 | 0 | 0 | 133,044 |
| 12131/34 | 159 | 499 | 0 | 179 | 167 | 1,003 | 13,424 | 14,427 | 0 | 0 | 0 | $\begin{array}{r}14,427 \\ \hline\end{array}$ |
| 12/31/35 | 160 | 498 | 0 | 186 | 173 | 1,016 | 11,153 | 12,169 | 0 | 0 | 0 | 14,169 <br> 12,169 |
| 12/31/36 | 165 | 500 | 0 | 193 | 179 | 1.037 | 11,742 | 12,779 | 0 | 0 | 0 | 12,779 |
| 12131/37 | 171 | 502 | 0 | 201 | 185 | 1,058 | 12,296 | 13,354 | 0 | 0 | 0 | 13,354 |
| 12/31/38 | 176 | 503 | 0 | 209 | 191 | 1,079 | 12,911 | 13,990 | 0 |  | 0 | 13,990 |
| 1231/39 | 182 | 503 | 0 | 217 | 197 | 1,100 | 13,556 | 14,657 | 0 | 0 | 0 | 14,657 |
| 12/31/40 | 188 | 503 | 0 | 226 | 204 | 1,122 | 14,273 | 15,395 | 0 | 0 | 0 | 15,395 |
| 12/31/41 | 195 | 503 | . 0 | 235 | 211 | 1,143 | 14,946 | 16,089 | 0 | 0 | 0 | 16,089 |
| 12131/42 | 201 | 501 | 0 | 244 | 217 | 1,164 | 15,693 | 16,857 | 0 | 0 | 0 | 16,089 |
| 12/31/43 | 207 | 499 | 0 | 254 | 224 | 1,184 | 16,478 | 17,662 | 0 | 0 | 0 | 16,857 17,662 |
| 12/31/44 | 213 | 495 | 0 | 264 | 231 | 1,204 | 17,349 | 18,553 | 0 | 0 | 0 | 18,553 |
| 12/31/45 | 220 | 491 | 0 | 275 | 238 | 1,224 | 31,788 | 33,012 | 0 | 0 | 0 | 33,012 |
| 12/31/46 | 225 | 470 | 0 | 286 | 244 | 1,225 | 338,478 | 339,703 | 0 | 0 | 0 | 339,703 |
|  | 13,395 | 37,783 | 0 | 6,257 | 5,873 | 63,309 | 2,120,447 | 2,183,755 | 0 | 0 | 0 | 2,183,755 |

Seabrook Station Decommissioning Update 3/2000

| $\begin{aligned} & \text { Year End } \\ & 12 / 31 \end{aligned}$ | Fund 1A | Fund 1B | Fund 2 | Contributions Fund 3 | Fund 4 | Fund 5 | Total | $\begin{aligned} & \text { \% in } \\ & \text { Equ } \\ & \hline \end{aligned}$ | Fund 1A | Fund 18 | Fund 2 | $\begin{gathered} \text { Feas/Expenses } \\ \text { Fund } 3 \end{gathered}$ | Fund 4 | Fund 5 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12/31/90 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12131/91 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/92 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/93 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/94 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/95 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12131196 |  |  |  |  |  |  |  | 5.9\% |  |  |  |  |  |  |  |
| 12/31/97 |  |  |  |  |  |  |  | 14.0\% |  |  |  |  |  |  |  |
| $\begin{aligned} & 12 / 31 / 98 \\ & 12 / 31 / 99 \end{aligned}$ |  |  |  |  |  |  |  | 20.6\% |  |  |  |  |  |  |  |
| 12/31/00 | 0 | 0 | 742,438 |  |  |  |  | 32.4\% |  |  |  |  |  |  |  |
| 12/31/01 | 0 | 0 |  | 0 | 0 | 1,113,658 | 1,856,096 | 37.1\% | 0 | 0 | 28,592 | 0 | 0 | 43,729 | 42,321 |
| 12/31/02 | 0 | 0 | 600,330 | 0 | 0 | 900,495 | 1,500,825 | 39.9\% | 0 | 0 | 30,884 | 0 | 0 | 18,179 | 49,062 |
| 12/31/03 | 0 | 0 | 624,343 | 0 | 0 | 936,515 | 1,560,858 | 42.3\% | 0 | 0 | 32,565 | 0 | 0 | 21,660 | 54,225 |
| 12/31/04 | 0 | 0 | 649,317 | 0 | 0 | 973.975 | 1,623,292 | 44.3\% | 0 | 0 | 34,730 | 0 | 0 | 25,491 | 60,222 |
| 12/31/05 | 0 | 0 | 675,290 | 0 | 0 | 1,012,934 | 1,688,224 | 46.1\% | 0 | 0 | 36,880 | 0 | 0 | 29,389 | 66,269 |
| 12/31/06 | 0 | 0 | 730,301 | 0 | 0 | 1,053,452 | 1,755,753 | 47.6\% | 0 | 0 | 39,619 | 0 | 0 | 33,876 | 73,495 |
| 12/31/07 | 0 | 0 | 759,609 | 0 | 0 | 1,095,590 | 1,825,983 | 49.0\% | 0 | 0 | 42,495 | 0 | 0 | 38,650 | 81,145 |
| 12/31/08 | 0 | 0 | 789,993 | 0 | 0 | 1,139,413 | 1,899,022 | 50.3\% | 0 | 0 | 45,811 | 0 | 0 | 44,025 | 89,835 |
| 12/31/09 | 0 | 0 | 821,593 | 0 | 0 | 1,184,990 | 1,974,983 | 51.4\% | 0 | 0 | 49,409 | 0 | 0 | 49,910 | 99,320 |
| 12/31/10 | 0 | 0 | 854,457 | 0 | 0 | 1,232,390 | 2,053,983 | 52.5\% | 0 | 0 | 53,416 | 0 | 0 | 56,482 | 109,898 |
| 12/31/19 | 0 | 0 | 888,635 | 0 | 0 | 1,281,685 | 2,136,142 | 53.4\% | 0 | 0 | 57,868 | 0 | 0 | 63,837 | 121.705 |
| 12/31/12 | 0 | 0 | 924,180 | 0 | 0 | $1,332,952$ $\mathbf{1 , 3 8 6 , 2 7 1}$ | 2,221,588 | 54.4\% | 0 | 0 | 62,670 | 0 | 0 | 71,931 | 134,601 |
| 1231/13 | 0 | 0 | 961,148 | 0 | 0 | 1,386,271 | 2,310,451 | 55.2\% | 0 | 0 | 67,837 | 0 | 0 | 80,829 | 148,666 |
| 12/31/14 | 0 | 0 | 999,594 | 0 | 0 | 1,449,390 | 2,402,869 | 56.1\% | 0 | 0 | 73,811 | 0 | 0 | 91,127 | 164,938 |
| 12131/15 | 0 | 0 | 1,038,577 | 0 | 0 | 1,559,366 | 2,498,984 | 56.9\% | 0 | 0 | 79,887 | 0 | 0 | 102,036 | 181,923 |
| 12/31/16 | 0 | 0 | 0 | 0 | 0 | 0 | 2,598,943 | 58.7\% | 0 | 0 | 86,849 | 0 | 0 | 114,611 | 201,460 |
| 12/31/17 | 0 | 0 | 0 |  | 0 | 0 | 0 | 58.4\% | 0 | 0 | 93,518 | 0 | 0 | 127,365 | 220,882 |
| 12/31/18 | 0 | 0 | 0 | - | 0 | 0 | 0 | 59.7\% | 0 | 0 | 99,707 | 0 | 0 | 139,734 | 239,441 |
| 12/31/19 | 0 | 0 | 0 |  | 0 | 0 | 0 | 59.7\% | 0 | 0 | 106,354 | 0 | 0 | 153,374 | 259,728 |
| 12/31/20 | 0 | 0 | 0 | - | 0 |  | 0 | 61.4\% | 0 | 0 | 113,494 | 0 | 0 | 168,419 | 281,913 |
| 12/31/21 | 0 | 0 | 0 | 0 | 0 | , | 0 | 61.8\% | 0 | 0 | 121,164 | 0 | 0 | 185,017 | 306,181 |
| 12/31/22 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 49.9\% | 0 | 0 | 129,404 | 0 | 0 | 203,331 | 332,735 |
| 12/31/23 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 37.6\% | 0 | 0 | 138,256 | 0 | 0 | 223,543 | 361,799 |
| 12/31/24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 25.6\% | 0 | 0 | 147,079 | 0 | 0 | 243,357 | 390,436 |
| 12/31/25 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12.6\% | 0 | 0 | 940,081 | 0 | 0 | 1,582,819 | 2,522,899 |
| 12/31/26 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 1,252,732 | 0 | 0 | 2,134,207 | 3,386,839 |
| 1231127 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 3,006,612 | 0 | 0 | 5,152,728 | 8,159,340 |
| 12/31/28 | 0 | 0 | - | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 13,548,222 | 0 | 0 | 23,218,924 | 36,767,146 |
| 1231129 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 14,157,212 | 0 | 0 | 24,262,611 | 38,419,823 |
| 12/31/30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 13,627,390 | 0 | 0 | 23,354,602 | 36,981,992 |
| 12/31/31 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 14,060,639 | 0 | 0 | 24,097,103 | 38,157,741 |
| 12/31/32 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 13,092,616 | 0 | 0 | 22,438,108 | 35,530,724 |
| 12/31/33 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% |  | 0 | $8,433,459$ 7,34856 | 0 | 0 | 14,453,250 | 22,886,709 |
| 12/31/34 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | $7,348,566$ 797,234 | 0 | 0 | 12,593,961 | 19,942,527 |
| 12/31/35 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 797,234 | 0 | 0 | 1,366,298 | 2,163,531 |
| 12/31/36 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 672,633 | 0 | 0 | 1,152,757 | 1,825,390 |
| 12/31/37 | 0 | 0 |  | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 706,455 | 0 | 0 | 1,210,722 | 1,917,176 |
| 12/31/38 | 0 | 0 | 0 | 0 | 0 | 0 |  | 0.0\% | 0 | 0 | 738,306 | 0 | - | 1,265,307 | 2,003,613 |
| 12/31/39 | 0 | 0 |  | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 773,544 810,472 | 0 | 0 | $1,325,698$ $1,388,985$ | 2,099,242 |
| 12/31/40 | 0 | 0 |  | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 810,472 851,323 | O | 0 | $1,388,985$ $1,458,997$ | $2,199,457$ $2,310,320$ |
| 12/31/41 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 889,719 | 0 | 0 | 1,524,799 | $2,310,320$ $2,414,518$ |
| 12/31/42 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 932,213 | 0 | 0 | 1,597,625 | $2,414,518$ $\mathbf{2}, 529,838$ |
| 12/31/43 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 976,740 | 0 | 0 | 1,673,935 | $2,519,838$ $\mathbf{2}, 650,675$ |
| 12/31/44 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 1,026,013 | 0 | 0 | 1,758,379 | $\begin{aligned} & 2,650,675 \\ & 2,784,392 \end{aligned}$ |
| 12/31/45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 1,824,365 | 0 | 0 | 3,126,594 | 2,84,392 $4,950,959$ |
| 12/31/46 | 0 | 0 | 0 | 0 | 0 | 0 | - | 0.0\% | 0 | 0 | 18,758,261 | 0 | 0 | 32,147,881 | 50,906,141 |


| Fund | Contribullon Percent | Pre-Tax Return | $\begin{aligned} & \text { Tax } \\ & \text { Rale } \end{aligned}$ |
| :---: | :---: | :---: | :---: |
| 14 | 0.00\% | 7.64\% | 0\% |
| 1B | 0.00\% | 10.76\% | 0.00\% |
| 2 | 40.00\% | 7.64\% | 0.00\% |
| 3 | 0.00\% | 6.08\% | 0.00\% |
| 4 | 0.00\% | 4.83\% | 0.00\% |
| 5 | 60.00\% | 10.76\% | 0.00\% |
| Total | 100.00\% | 9.51\% |  |



| $\begin{aligned} & \text { Year End } \\ & 12 / 31 \\ & \hline \end{aligned}$ | Truslee Fees | Fixed Income Management | Equily <br> Management | $\begin{aligned} & \text { LegaVAdmin } \\ & \text { Fros } \end{aligned}$ | AudiUConslt Expenses | Expenses Subtotal | Decomm |  | Qualified | Taxes NonQualified | Tax Subtotal | Tolal |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12/31/90 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/91 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/92 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/93 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/94 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/95 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/96 |  |  |  |  |  |  |  |  |  |  |  |  |
| 1231/97 |  |  |  |  |  |  |  |  |  |  |  |  |
| 1231/98 |  |  |  |  |  |  |  |  |  |  |  |  |
| 1231/99 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/00 | 7,180 | 17,061 | 5,887 | 7.053 | 5.140 | 42,321 | 0 | 42,321 | 0 | 0 | 0 | 42,321 |
| 1231/01 | 8,411 | 20,069 | 7.716 | 7,335 | 5,533 | 49,062 | 0 | 49,062 | 0 | 0 | 0 | 49,062 |
| 12/31102 | 9,545 | 20,694 | 10,504 | 7,628 | 5,854 | 54,225 | 0 | 54,225 | 0 | 0 | 0 | 54,225 |
| 12/31/03 | 10,798 | 22,718 | 12,590 | 7,933 | 6,183 | 60,222 | 0 | 60,222 | 0 | 0 | 0 | 60,222 |
| 12331/04 | 12,184 | 23,190 | 16,123 | 8,251 | 6,522 | 66,269 | 0 | 86,269 | 0 | 0 | 0 | 66,269 |
| 12331105 | 13,718 | 25,667 | 18,657 | 8,581 | 6,872 | 73,495 | 0 | 73,495 | 0 | 0 | 0 | 73,495 |
| 12/31/06 | 15,417 | 26,398 | 23,170 | 8,924 | 7,236 | 81,145 | 0 | 81,145 | 0 | 0 | 0 | 81,145 |
| 12/31/07 | 17,296 | 29,207 | 26,436 | 9,281 | 7,615 | 89,835 | 0 | 89,835 | 0 | 0 | 0 | 89,835 |
| 12/31/08 | 19,375 | 30,577 | 31,704 | 9,652 | 8,011 | 99,320 | 0 | 99,320 | 0 | 0 | 0 | 99,320 |
| 12311/09 | 21,676 | 33,160 | 36,598 | 10,038 | 8,426 | 109,898 | 0 | 109,898 | 0 | 0 | 0 | 109,898 |
| 12/31/10 | 24,220 | 35,404 | 42,762 | 10,440 | 8,860 | 121,705 | 0 | 121.705 | 0 | 0 | 0 | 121,705 |
| 12/31/11 | 27,031 | 38,451 | 48,949 | 10,857 | 9,314 | 134,601 | 0 | 134,601 | 0 | 0 | 0 | 134,601 |
| 12/31/12 | 30,137 | 41,637 | 55,812 | 11,291 | 9,789 | 148,666 | 0 | 148,666 | 0 | 0 | 0 | 148,666 |
| 12/31/13 | 33,568 | 44,035 | 65,302 | 11,743 | 10,290 | 164,938 | 0 | 164,938 | 0 | 0 | 0 | 164,938 |
| 12/31/14 | 37,357 | 48,543 | 72,996 | 12,213 | 10,814 | 181,923 | 0 | 181,923 | 0 | 0 | 0 | 181,923 |
| 12/31/15 | 41.539 | 51,817 | 84,039 | 12,701 | 11,364 | 201,460 | 0 | 201,460 | 0 | 0 | 0 | 201,460 |
| 12/31/16 | 46,153 | 55,415 | 94,463 | 13,209 | 11,942 | 220,882 | 0 | 220,882 | 0 | 0 | 0 | 220,882 |
| 12/31/17 | 50,116 | 58,925 | 104,088 | 13,738 | 12,574 | 239,441 | 0 | 239,441 | 0 | 0 | 0 | 239,441 |
| 12/31/18 | 54,452 | 62,690 | 115,060 | 14,287 | 13,239 | 259,728 | 0 | 259,728 | 0 | 0 | 0 | 259,728 |
| 12/31/19 | 59,196 | 66,730 | 127,191 | 14,859 | 13,938 | 281,913 | 0 | 281.913 | 0 | 0 | 0 | 281.913 |
| 12/31/20 | 64,388 | 71,063 | 140,603 | 15,453 | 14,673 | 306,181 | 0 | 306.181 | 0 | 0 | 0 | 306,184 |
| 12/31/21 | 70,072 | 75,714 | 155,432 | 16,071 | 15,446 | 332,735 | 0 | 332,735 | 0 | 0 | 0 | 332,735 |
| 12/31/22 | 76,297 | 80,704 | 171,825 | 16,714 | 16,258 | 361,799 | 0 | 361.799 | 0 | 0 | 0 | 361,799 |
| 12/31/23 | 82,423 | 85.633 | 187,915 | 17,383 | 17,082 | 390,436 | 0 | 390,436 | 0 | 0 | 0 | 390,436 |
| 12/31/24 | 88,318 | 90,437 | 203,288 | 18,078 | 17,900 | 418,021 | 2,104,878 | 2,522,899 | 0 | 0 | 0 | 2,522,899 |
| 12/31/25 | 92,972 | 94,226 | 215,404 | 18,801 | 18,707 | 440,109 | 2,946,830 | 3,386,939 | 0 | 0 | 0 | 3,386,939 |
| 12/31/26 | 96,730 | 97.406 | 224,979 | 19,553 | 19,496 | 458,164 | 7,701,176 | 8,159,340 | 0 | , | 0 | 8,159,340 |
| 12/31/27 | 97,857 | 98,389 | 227,722 | 20,335 | 20,262 | 464,564 | 36,302,582 | 36,767,146 | 0 | 0 | 0 | 36,767,146 |
| 12/31/28 | 87,291 | 88,313 | 202,098 | 21,149 | 21,020 | 419,870 | 37,999,953 | 38,419,823 | 0 | - | 0 | 38,419,823 |
| 12/31/29 | 75,533 | 77,104 | 173,591 | 21,995 | 21,787 | 370,009 | 36,611,983 | 36,981,992 | 0 | 0 | 0 | 36,981,992 |
| 12/31/30 | 63,793 | 65,902 | 145,138 | 22,874 | 22,555 | 320,262 | 37,837,479 | 38,157,741 | 0 | 0 | 0 | 38,157,741 |
| 12/31/31 | 50,994 | 53.680 | 114,139 | 23,789 | 23,290 | 265,892 | 35,264,832 | 35,530,724 | 0 | 0 | 0 | 35,530,724 |
| 12/31/32 | 38,639 | 41,844 | 84,259 | 24,741 | 23,944 | 213,427 | 22,673,282 | 22,886,709 | , | 0 | 0 | 22,886,709 |
| 12/31/33 | 30,870 | 34,334 | 65,531 | 25,730 | 24,559 | 181,024 | 19,761,503 | 19,942,527 | 0 | 0 | 0 | 19,942,527 |
| 12/31/34 | 23,908 | 27,543 | 48,831 | 26,760 | 25,003 | 152.046 | 2,011,486 | 2,163,531 | 0 | 0 | 0 | 2,163,531 |
| 12/31/35 | 23,973 | 27,518 | 49,036 | 27,830 | 25,870 | 154,226 | 1,671,164 | 1,825,390 | 0 | 0 | 0 | 1,825,390 |
| 12/31/36 | 24,713 | 27,632 | 49,586 | 28,943 | 26,772 | 157,647 | 1,759,529 | 1,917,176 | 0 | 0 | 0 | 1,917,176 |
| 12/31/37 | 25,566 | 27.719 | 50,073 | 30,101 | 27,696 | 161,155 | 1,842,458 | 2,003,613 | 0 | 0 | 0 | 2,003,613 |
| 12/31/38 | 26,438 | 27,780 | 50,496 | 31,305 | 28,641 | 164,661 | 1,934,581 | 2,099,242 | 0 | 0 | 0 | 2,099,242 |
| 12/31/39 | 27,329 | 27,810 | 50,845 | 32,557 | 29.606 | 168,148 | 2,031,310 | 2,199,457 | 0 | 0 | 0 | 2,199,457 |
| 12/31/40 | 28,236 | 27,806 | 51,111 | 33,860 | 30,589 | 171,601 | 2,138,719 | 2,310,320 | 0 | 0 | 0 | 2,310,320 |
| 12/31/41 | 29,158 | 27,760 | 51,279 | 35,214 | 31,588 | 174,999 | 2,239,519 | 2,414,518 | 0 | 0 | 0 | 2,414,518 |
| 12/31/42 | 30,093 | 27,675 | 51,351 | 36,622 | 32.601 | 178,343 | 2,351,495 | 2,529,838 | 0 | 0 | 0 | 2,529,838 |
| 12/31/43 | 31,038 | 27.543 | 51,313 | 38,087 | 33,624 | 181,605 | 2,469,070 | 2,650,675 | 0 | 0 | 0 | 2,650,675 |
| 12/31/44 | 31,989 | 27,360 | 51,151 | 39,611 | 34,654 | 184,765 | 2,599,626 | 2,784,392 | 0 | 0 | 0 | 2,784,392 |
| $12 / 31 / 45$ $12 / 31 / 46$ | 32,941 | 27.118 | 50,849 | 41,495 | 35,686 | 187,789 | 4,763,170 | 4,950,959 | 0 | 0 | 0 | 4,950,959 |
| 12/31/46 | 33,687 | 25,978 | 48,374 | 42,843 | 36,494 | 187,376 | 50,718,765 | 50,906,141 | 0 | 0 | 0 | 50,906,141 |
|  | 1,924,612 | 2,164,381 | 3,985,987 | 937,607 | 855,319 | 9,847,006 | 317,735,388 | 327,583,284 | 0 | 0 | 0 | 327,583,294 |


| $\begin{aligned} & \text { Year End } \\ & 12 / 31 \end{aligned}$ | Fund 1A | Fund 18 | Fund 2 | Contributions | Fund 4 | Fund 5 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12/31/90 |  |  |  |  |  |  |  |
| 12/31/91 |  |  |  |  |  |  |  |
| 12/31/92 |  |  |  |  |  |  |  |
| 12/31/93 |  |  |  |  |  |  |  |
| 12/31/94 |  |  |  |  |  |  |  |
| 12/31/85 |  |  |  |  |  |  |  |
| 12/31/96 |  |  |  |  |  |  |  |
| 12/31/97 |  |  |  |  |  |  |  |
| 12/31/98 |  |  |  |  |  |  |  |
| 12/31/99 |  |  |  |  |  |  |  |
| 12/31/00 | 0 | 0 | 0 | 0 | 0 |  |  |
| 12/31/01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12/31/02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12/31/03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12/31/04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1231/05 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12131/06 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12/31/07 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12/31/08 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1231/09 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12/31/10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1231/19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12/31/12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12/31/13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12/31/14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1231115 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12/31/46 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12/31/17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12/31/18 | 0 | 0 | 0 | 0 |  | 0 | 0 |
| 12/31/19 | 0 | 0 | 0 | 0 |  | 0 |  |
| 12/31/20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12/31/21 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1231/22 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12/31/23 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12/31/24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12/31/25 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12/31/26 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12/31/27 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1231/28 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12/31/29 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12/31/30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12/31/31 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12131/32 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1231/33 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12/31/34 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12/31/35 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12/31/36 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12/31/37 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12131/38 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12/31/39 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12/31/40 | 0 | 0 | 0 | 0 | 0 |  | 0 |
| 1231/41 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12/31/42 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12/31/43 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12/31/44 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12/31/45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12/31/46 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

000000000000000000000000

Fund 1 A
Fund 18
$\qquad$ Fund 2 $\qquad$
Fund 3 Fund 4 d 4 Fund 5 $\qquad$
$\square$
Seabrook Station Decommissioning Update 3/2000
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| Fund | Contribulion Percent | Pre-Tax Retum | $\left\lvert\, \begin{aligned} & \text { Tax } \\ & \text { Rate } \end{aligned}\right.$ |
| :---: | :---: | :---: | :---: |
| 1A | 0.00\% | 7.64\% | 20\% |
| 18 | 0.00\% | 10.76\% | 20.00\% |
| 2 | 0.00\% | 7.64\% | 0.00\% |
| 3 | 0.00\% | 6.08\% | 0.00\% |
| 4 | 0.00\% | 4.83\% | 0.00\% |
| 5 | 0.00\% | 10.76\% | 0.00\% |
| Total | 0.00\% | 0.00\% |  |





| Fund | Contribution <br> Percent |  | Pre-Tax <br> Return |
| :--- | ---: | ---: | ---: |
| Pax | Tax |  |  |
| Rate |  |  |  |



| Year End <br> 12/31 | Trustee Fees | Fixed Income Management | Equity <br> Management | Legal/Admin Feas | Audit/Conslt Expenses | Expenses Subtolal | Decomm |  | Qualified | $\begin{aligned} & \text { Taxes } \\ & \text { \|NonQualified } \end{aligned}$ | Tax Subtotal | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12/31/90 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/91 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/92 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/93 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/94 |  |  |  |  |  |  |  |  |  |  |  |  |
| 1231/95 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/96 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/97 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/98 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/99 |  |  |  |  |  |  |  |  |  |  |  |  |
| 1231100 | 9,387 | 18,251 | 9,893 | 6,058 | 6,721 | 51,310 | 0 | 51,310 | 226,781 | 0 | 226,781 | 278,091 |
| 1231/01 | 10,583 | 25,237 | 9,719 | 6,300 | 6,962 | 58,800 | 0 | 58,800 | 259,429 | 0 | 259,429 | 318,229 |
| 12/31/02 | 11,859 | 28,298 | 11,077 | 6,552 | 7,273 | 65,059 | 0 | 65,059 | 294,517 | 0 | 294,517 | 359,576 |
| 12/31/03 | 13,237 | 33,124 | 11.451 | 6,814 | 7,579 | 72,204 | 0 | 72,204 | 332,485 | 0 | 332,485 | 404,689 |
| 12131/04 | 14,727 | 35,556 | 12,922 | 7,086 | 7,883 | 78,174 | 0 | 78,174 | 373,916 | 0 | 373,916 | 452,091 |
| 12/31/05 | 16,342 | 40.967 | 13,392 | 7,370 | 8,186 | 86,257 | 0 | 86,257 | 418,517 | 0 | 448,517 | 504,774 |
| 12311106 | 18,092 | 43,521 | 15,087 | 7,665 | 8,492 | 92,856 | 0 | 92,856 | 467,134 | 0 | 467,134 | 559,990 |
| 12131/07 | 19,988 | 49.441 | 15,775 | 7,971 | 8.801 | 101,975 | 0 | 101,975 | 519,417 | 0 | 519,417 | 621,392 |
| 12/31/108 | 22,042 | 52,890 | 17,483 | 8,290 | 9,114 | 109,818 | 0 | 109,818 | 576,258 | 0 | 576,258 | 686,076 |
| 42/31/09 | 24,267 | 58,385 | 18,780 | 8,622 | 9,433 | 119,488 | 0 | 119,488 | 637,507 | 0 | 637,507 | 756,994 |
| 1231/10 | 26,676 | 63,251 | 20,550 | 8,967 | 9,759 | 129,202 | 0 | 129,202 | 703,778 | 0 | 703,778 | 832,979 |
| 12/31/11 | 29,282 | 69,518 | 22,120 | 9,325 | 10,090 | 140,336 | 0 | 140,336 | 775,235 | 0 | 775,235 | 915,571 |
| 12331/12 | 32,101 | 76,011 | 23,832 | 9,698 | 10,428 | 152,070 | 0 | 152,070 | 852,395 | 0 | 852,395 | 1,004,465 |
| 1231113 | 35,149 | 81,016 | 26,448 | 10,086 | 10,774 | 163,474 | 0 | 163,474 | 935,820 | 0 | 935,820 | 1,099,294 |
| 12/31/14 | 38,443 | 89,862 | 28,935 | 10,490 | 11,128 | 178,058 | 0 | 178,058 | 1,025,453 | 0 | 1,025,453 | 1,203,511 |
| 12/31/15 | 41,999 | 96,376 | 30,915 | 10,909 | 11,490 | 191,690 | 0 | 191,690 | 1,122,372 | 0 | 1,122,372 | 1,314,062 |
| 12/31/16 | 45,840 | 103.428 | 33,149 | 11,346 | 11,861 | 205,622 | 0 | 205,622 | 1,210,513 | 0 | 1,210,513 | 1,416,135 |
| 12/31/17 | 48,519 | 108,404 | 36,037 | 11,799 | 12,173 | 216,933 | 0 | 216,933 | 1,291,212 | 0 | 1,291,212 | 1,508,145 |
| 12/31/18 $12 / 31 / 19$ | 51,382 | 113,679 | 39,181 | 12,271 | 12,492 | 229,005 | 0 | 229,005 | 1,377,444 | 0 | 1,377,444 | 1,606,449 |
| 12/31/19 $12 / 31 / 20$ | 54,441 | 119,271 | 42,602 | 12.762 | 12,818 | 241,894 | 0 | 241,894 | 1,469,598 | 0 | 1,469,598 | 1,711,492 |
| $12 / 31 / 20$ $12 / 31 / 21$ | 57,709 | 125,198 | 46,325 | 13,273 | 13,151 | 255,656 | 0 | 255,656 | 1,568,095 | 0 | 1,568,095 | 1,823,751 |
| 12/31/21 $12 / 31 / 22$ | 61,203 | 131,480 | 50,377 | 13,804 | 13,491 | 270.355 | 0 | 270,355 | 1,673,382 | 0 | 1,673,382 | 1,943,737 |
| $12 / 31 / 22$ $12 / 31 / 23$ | 64,937 | 138,139 | 54,788 | 14,356 | 13,837 | 286,057 | 0 | 286,057 | 1,785,943 | 0 | 1,785,943 | 2,072,000 |
| $12 / 31 / 23$ $12 / 31 / 24$ | 68,736 | 145,126 | 58,947 | 14,930 | 14,246 | 301,985 | 0 | 301,985 | 1,732,258 | 0 | 1,732,258 | 2,034,243 |
| $12311 / 24$ $12 / 31 / 25$ | 72,643 | 152,553 | 62,851 | 15,527 | 14,723 | 348,297 | 1,807,896 | 2,126,193 | 1,660,898 | 0 | 1,660,898 | 3,787,091 |
| $12 / 31 / 25$ $42 / 31 / 26$ | 75,892 | 158,974 | 65,722 | 16,148 | 15,270 | 332,007 | 2,531,054 | 2,863,061 | 1,555,232 | 0 | 1,555,232 | 4,418,293 |
| 12/31/26 <br> $12 / 31 / 27$ <br> 123128 | 78,881 | 165,220 | 67,849 | 16,794 | 15,899 | 344,643 | 6,614,599 | 6,959,242 | 1,428,518 | 0 | 1,428,518 | 8,387,760 |
| $12 / 31 / 27$ $12 / 31 / 28$ | 80,205 | 168,554 | 67.918 | 17,466 | 16,607 | 350,751 | 31,180,565 | 31,531,316 | 1,260,489 | 0 | 1,260,489 | 32,791,806 |
| $12 / 31 / 28$ $12 / 31 / 29$ | 71.588 | 152,173 | 59,257 | 18,165 | 17,238 | 318,421 | 32,638,450 | 32,956,871 | 1,122,504 | 0 | 1,122,504 | 34,079,375 |
| $12 / 31 / 29$ $12 / 31 / 30$ | 61,904 | 133,477 | 49,936 | 18,891 | 17,856 | 282,064 | 31,446,312 | 31,728,376 | 966,005 | 0 | 966,005 | 32,694,381 |
| $12 / 31 / 30$ $12 / 31 / 31$ | 52,180 | 114,475 | 40,880 | 19,647 | 18,449 | 245,631 | 32,498,901 | 32,744,531 | 807,835 | 0 | 807,835 | 33,552,367 |
| $12 / 31 / 31$ $12 / 31 / 32$ | 41,478 | 93,248 | 31,318 | 20,433 | 18,944 | 205,420 | 30,289,234 | 30,494,654 | 632,520 | 0 | 632,520 | 31,127,174 |
| $12 / 31 / 32$ $12 / 31 / 33$ | 31,068 | 72,284 | 22,351 | 21,250 | 19,253 | 166,206 | 19,474,255 | 19,640,461 | 461,338 | 0 | 461,338 | 20,101,799 |
| $12331 / 33$ $12 / 31 / 34$ | 24,523 | 58,925 | 16,814 | 22,100 | 19,510 | 141,870 | 16,973,306 | 17,115,176 | 353,978 | 0 | 353,978 | 17,469,154 |
| $12 / 31 / 34$ <br> $12 / 31 / 35$ <br> $1231 / 3$ | 18,604 | 46,569 | 11,995 | 22,984 | 19,456 | 119,608 | 1,727,680 | 1,847,288 | 257,197 | 0 | 257.197 | 2,104,485 |
| $12 / 31 / 35$ $12 / 31 / 36$ | 18,748 | 46,950 | 11,907 | 23,903 | 20,231 | 121,739 | 1,435,375 | 1,557.114 | 260,311 | 0 | 260,311 | 1,817,426 |
| $12 / 31 / 36$ $12 / 31 / 37$ | 19,443 | 47,618 | 11,915 | 24,860 | 21,063 | 124,898 | 1,511,273 | 1,636,172 | 265,574 | 0 | 265,574 | 1,901,746 |
| $12131 / 37$ <br> $12 / 31 / 38$ <br> 12313 | 20,240 | 48,256 | 11,908 | 25,854 | 21,926 | 128,184 | 1,582,501 | 1,710,685 | 270,595 | 0 | 270,595 | 1,981,280 |
| $12 / 31 / 38$ <br> $12 / 31 / 39$ <br> 12314 | 21,067 | 48,868 | 11,886 | 26,888 | 22,823 | 131,532 | 1,661,626 | 1,793,158 | 275,400 | 0 | 275,400 | 2,068,557 |
| $12131 / 39$ <br> $12 / 31 / 40$ | 21,925 | 49,443 | 11,848 | 27,964 | 23,752 | 134,932 | 1,744,707 | 1,879,639 | 279,916 | 0 | 279,916 | 2,159,555 |
| $12131 / 40$ <br> $12 / 31 / 41$ <br> 12314 | 22,814 | 49,976 | 11,792 | 29,082 | 24,716 | 138,380 | 1,836,962 | 1,975,342 | 284,095 | 0 | 284,095 | 2,259,438 |
| 12/31/42 | 24,688 | 50,455 | 11,716 | 30,246 | 25,713 | 141,865 | 1,923,540 | 2,065,405 | 287,847 | 0 | 287,847 | 2,353,252 |
| 12/31/43 | 24,688 $\mathbf{2 5 , 6 7 3}$ | 50,881 51,243 | 11,622 11,507 | 31,455 <br> 32,714 | 26,745 $\mathbf{2 7 , 8 1 3}$ | 145,392 148,949 | 2,019,717 $\mathbf{2 , 1 2 0 , 7 0 3}$ | $2,165,109$ $\mathbf{2 , 2 6 9 , 6 5 2}$ | 291,182 | 0 0 | 291,182 | 2,456,291 |
| 12/31/44 | 25,690 | 51,530 | 11,369 | 34,022 | 28,915 | 152,527 | 2,232,839 | 2,385,366 | 296,234 | 0 | 294,001 296,234 | $2,563,653$ $2,681,599$ |
| 12/31/45 | 27,739 | 51.729 | 11,206 | 35,383 | 30,050 | 156,106 | 4,091,123 | 4,247,229 | 297,758 | 0 | 297.758 | 4,544,987 |
| 12/31/46 | 28,633 | 50,202 | 10,562 | 36,798 | 31,019 | 157,215 | 43,562,736 | 43,719,951 | 285,826 | 0 | 285,826 | 44,005,777 |
|  | 1,707,302 | 3,764,029 | 1,285,113 | 805,318 | 746,152 | 8,304,914 | 272,905,357 | 281,210.271 | 35,524,713 | 0 | 35.524 .713 | 6,734984 |


|  | $\begin{aligned} & \text { Year End } \\ & 12 / 31 \end{aligned}$ | Fund 1A | Fund 18 | Fund 2 | Contributions Fund 3 | Fund 4 | Fund 5 | Total | $\begin{aligned} & \text { \% In } \\ & \text { Equ } \\ & \hline \end{aligned}$ | Fund 1A. | Fund 18. | Fund 2 | Fees/Expenses Fund 3 | Fund 4 | Fund 5 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 12/31/90 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 1231/91 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 12131/92 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 12313193 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 12/31/94 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 12131/96 |  |  |  |  |  |  |  | 0.0\% |  |  |  |  |  |  |  |
|  | 12/31/97 |  |  |  |  |  |  |  | 0.0\% |  |  |  |  |  |  |  |
|  | 12/31/98 |  |  |  |  |  |  |  | 0.0\% |  |  |  |  |  |  |  |
|  | 12/31/99 |  |  |  |  |  |  |  | 0.0\% |  |  |  |  |  |  |  |
| $\infty$ | 12331100 | 0 | 0 | 400,601 | 0 | 0 | 0 | 400,601 | 0.0\% | 0 | 0 | 8,065 | 0 | 0 | 0 | 8,065 |
| 8 | 12/31/01 | 0 | 0 | 458,967 | 0 | 0 | 0 | 458,967 | 0.0\% | 0 | 0 | 9,761 | 0 | 0 | 0 | 9,761 |
| - | $12 / 31 / 02$ | 0 | 0 | 477,326 | 0 | 0 | 0 | 477,326 | 0.0\% | 0 | 0 | 11,050 | 0 | 0 | 0 | 11,050 |
| $\bigcirc$ | 1231103 | 0 | 0 | 496,419 | 0 | 0 | 0 | 496,419 | 0.0\% | 0 | 0 | 12,781 | 0 | 0 | 0 | 12,781 |
| 읓 | 12/31/04 | 0 | 0 | 516,276 | 0 | 0 | 0 | 516,276 | 0.0\% | 0 | 0 | 13,976 | 0 | 0 | 0 | 13,976 |
| $\bigcirc$ | 1231/05 | 0 | 0 | 536,927 | 0 | 0 | 0 | 536,927 | 0.0\% | 0 | 0 | 15,931 | 0 | 0 | 0 | 15,931 |
| $\stackrel{C}{8}$ | 1231/06 | 0 | 0 | 558,404 | 0 | 0 | 0 | 558,404 | 0.0\% | 0 | 0 | 17,237 | 0 | 0 | 0 | 17,237 |
| $\stackrel{\square}{8}$ | 1231107 | 0 | 0 | 580,740 | 0 | 0 | 0 | 580,740 | 0.0\% | 0 | 0 | 18.429 | 0 | 0 | 0 | 19,429 |
| $\bigcirc$ | 12/31/08 | 0 | 0 | 603,970 | 0 | 0 | 0 | 603,970 | 0.0\% | 0 | 0 | 21,066 | 0 | 0 | 0 | 21,066 |
|  | 12/31/09 | 0 | 0 | 628,128 | 0 | 0 | 0 | 628.128 | 0.0\% | 0 | 0 | 23,286 | 0 | 0 | 0 | 23,286 |
| $\bigcirc$ | 12/31/10 | 0 | 0 | 653,254 | 0 | 0 | 0 | 653,254 | 0.0\% | 0 | 0 | 25.419 | 0 | 0 | 0 | 25,419 |
|  | 12/31/11 | 0 | 0 | 679,384 | 0 | 0 | 0 | 679,384 | 0.0\% | 0 | 0 | 27,995 | 0 | 0 | 0 | 27,995 |
| 0 | 123131/12 | 0 | 0 | 706,559 | 0 | 0 | 0 | 706,559 | 0.0\% | 0 | 0 | 30,720 | 0 | 0 | 0 | 30,720 |
| $\stackrel{8}{8}$ | 12/31/13 | 0 | 0 | 734,821 | 0 | 0 | 0 | 734,821 | 0.0\% | 0 | 0 | 33,150 | 0 | 0 | 0 | 33,150 |
|  | 1231/14 | 0 | 0 | 764,214 | 0 | 0 | 0 | 764,214 | 0.0\% | 0 | 0 | 36,700 | 0 | 0 | 0 | 36,700 |
|  | 1231/45 | 0 | 0 | 794,783 | 0 | 0 | 0 | 794,793 | 0.0\% | 0 | 0 | 39,744 | 0 | 0 | 0 | 39,744 |
| $\sim$ | 12/31/16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 43,052 | 0 | 0 | 0 | 43,052 |
|  | 12/31/17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 45,704 | 0 | 0 | 0 | 45,704 |
| 5 | 12311/18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 48,544 | 0 | 0 | 0 | 48,544 |
| 09 | 12/31/19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 51,585 | 0 | 0 | 0 | 51,585 |
| $C$ | 12/31/20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 54,842 | 0 | 0 | 0 | 54,842 |
| \% | 12231/21 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 58,331 | 0 | 0 | 0 | 58,331 |
| \% | 12/31/22 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 62,068 | 0 | 0 | 0 | 62,068 |
| $\stackrel{\rightharpoonup}{0}$ | 12/31/23 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 65,784 | 0 | 0 | 0 | 65,784 |
| $\omega$ | 12/31/24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 464,125 | 0 | 0 | 0 | 464,125 |
| N | 12/31/25 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 624,962 | 0 | 0 | 0 | 624,962 |
| 8 | 12/31/26 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 1,519,012 | 0 | 0 | 0 | 1,519,012 |
| 8 | 12/31/27 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 6,883,156 | 0 | 0 | 0 | 6,883,156 |
|  | 12/31/28 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 7,194,635 | 0 | 0 | 0 | 7.194,635 |
|  | 12/31/29 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 6.926.779 | 0 | 0 | 0 | 6,926,779 |
|  | 12/31/30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 7.148,994 | 0 | 0 | 0 | 7.148,994 |
|  | 12/31/31 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 6,658,288 | 0 | 0 | 0 | 6,658,288 |
|  | 12/31/32 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 4,289,179 | 0 | 0 | 0 | 4,289,179 |
|  | 12/31/33 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 3,738,208 | 0 | 0 | 0 | 3,738,208 |
|  | 12/31/34 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 405,370 | 0 | 0 | 0 | 405,370 |
|  | 12/31/35 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 341,918 | 0 | 0 | 0 | 341,918 |
|  | 12/31/36 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 359,063 | 0 | 0 | 0 | 359,063 |
|  | 12/31/37 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 375,208 | 0 | 0 | 0 | 375,208 |
|  | 12/31/38 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 393,080 | 0 | 0 | 0 | 393,080 |
|  | 12/31/39 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 411,817 | 0 | 0 | 0 | 411,817 |
|  | 1231/40 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 432,555 | 0 | 0 | 0 | 432,555 |
|  | 12/31/41 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 452,048 | 0 | 0 | 0 | 452,048 |
|  | 1231/42 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 473,632 | 0 | 0 | 0 | 473,632 |
|  | 12/31/43 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 496,257 | 0 | 0 | 0 | 496,257 |
|  | 12/31/44 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 521,304 | 0 | 0 | 0 | 521,304 |
|  | 1231/45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 927,543 | 0 | 0 | 0 | 927,543 |
|  | 12/31/46 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 9,544,824 | 0 | 0 | 0 | 9,544,824 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 0 | 0 | 9,590,774 | 0 | 0 | 0 | 9,590,774 |  | 0 | 0 | 61,358,178 | 0 | 0 | 0 | 61,358,178 |


| Fund | Contribution Percent | Pre-Tax Return | $\int_{\text {Tax }}^{\text {Rate }}$ |
| :---: | :---: | :---: | :---: |
| 1A | 0.00\% | 7.64\% | 0\% |
| 18 | 0.00\% | 10.76\% | 0.00\% |
| 2 | 100.00\% | 7.64\% | 0.00\% |
| 3 | 0.00\% | 6.08\% | 0.00\% |
| 4 | 0.00\% | 4.83\% | 0.00\% |
| 5 | 0.00\% | 10.76\% | 0.00\% |
| Total | 100.00\% | 7.64\% |  |





| Fund | Contribution <br> Percent | Pre-Tax <br> Return | Tax <br> Rate |
| :--- | ---: | ---: | ---: |
| 1 R | $0.00 \%$ | $7.64 \%$ |  |
| 1 B | $78.36 \%$ | $10.76 \%$ | $20.00 \%$ |
| 2 | $0.00 \%$ | $7.64 \%$ | $20.00 \%$ |
| 3 | $0.00 \%$ | $6.08 \%$ | $0.00 \%$ |
| 4 | $0.00 \%$ | $4.83 \%$ | $0.00 \%$ |
| 5 | $21.64 \%$ | $10.76 \%$ | $0.00 \%$ |
| Total | $100.00 \%$ | $10.76 \%$ |  |



| Year End 12/31 | Trustee Fees | Fixed Income Menagement | Equily <br> Mangegement | $\begin{aligned} & \text { Legal/Admin } \\ & \text { Fees } \end{aligned}$ | Audil/Conslt Expenses | Expenses Subtotal | Dacomm |  | Qualified | Taxes NonQualified | $\begin{array}{\|l\|} \hline \text { Tax } \\ \text { Sublotal } \\ \hline \end{array}$ | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12/31/90 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/91 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/92 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12131/93 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/94 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12131/35 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/96 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/97 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/98 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/99 |  |  |  |  |  |  |  |  | 747,611 | 0 | 747,614 | 909,199 |
| 12131100 | 29,959 | 44,663 47,055 | 43,629 | $\begin{array}{r}21,889 \\ 22764 \\ \\ \hline\end{array}$ | 21,448 22,564 | 161,588 180,879 | 0 | 161,588 180,879 | 747,611 893,132 | 0 | 893,132 | 1,074,011 |
| 12/31/101 | 34,302 | 47,055 | 54,193 | 22,764 23675 | 22,564 23,553 | 180,879 <br> 205,082 | 0 | 180,879 205,082 | 893, 1,043,644 | 0 | 1,043,644 | 1,248,726 |
| 12/31/02 | 38,404 42,902 | 57,580 58,645 | 61,870 73,695 | 23,675 24,622 | 23,553 | 205,082 24,630 | 0 0 | 205,082 224,630 | $1,043,644$ $1,207,765$ | 0 | 1,207,765 | 1,432,394 |
| 12/31/03 | 42,902 47,830 | 58,645 $\mathbf{8 7 , 8 4 4}$ | 73,895 83,522 | 24,622 25,607 | 24,565 25,601 | 224,630 250,404 | 0 | 224,630 250,404 | $1,207,765$ $1,389,079$ | 0 | 1,389,079 | 1,639,483 |
| 12/31/04 | 47,830 | 67,844 70,341 | 83,522 97,264 | 25,607 26,631 | 25,601 26,665 | 250,404 | 0 | 250,404 274,133 | $1,289,079$ $1,586,025$ | 0 | 1,586,025 | 1,860,158 |
| 12/31/05 | 53,232 59,149 | 70,341 79,673 | 97,264 109,750 | 26,631 27,696 | 26,665 27,763 | 274,133 304,031 | 0 | 274,133 304,031 | $1,886,025$ $1,803,213$ | 0 | 1,803,213 | 2,107,244 |
| 12/31/06 | 59,149 | 79,673 83,184 | 109,750 126348 | 27,696 28,804 | 27,763 28,897 | 304,031 | 0 | 312,864 | 2,038,762 | 0 | 2,038,762 | 2,371,627 |
| 12/31/07 $1231 / 08$ | 65,630 <br> 72,723 | 83,184 94,061 | 126,348 140,250 | 28,804 <br> 29,956 | 28,897 <br> 30,070 | 332,864 367,060 | 0 | 367,060 | 2,298,218 | 0 | 2,298,218 | 2,665,277 |
| $123 / 31 / 08$ $1231 / 09$ | 72,723 <br> 80,488 | 94,061 96,824 | 140,250 <br> 163,353 <br> 189 | 29,958 <br> 31,155 | 30,070 $\mathbf{3 1 , 2 8 8}$ | 367,060 403,108 | 0 | 403,108 | 2,578,949 | 0 | 2,578,949 | 2,982,057 |
| 12/31/10 | 88,975 | 110,105 | 179,029 | 32,401 | 32,549 | 443,058 | 0 | 443,058 | 2,887,919 | 0 | 2,887,919 | 3,330,977 |
| 12/31/11 | 98,255 | 114,042 | 206,456 | 33,697 | 33,856 | 486,305 | 0 | 486,305 | 3,221,922 | 0 | 3,221,922 | 3,708,228 |
| 12/31/12 | 108,390 | 130,156 | 222,775 | 35,045 | 35,209 | 531,573 | 0 | 531,573 | 3,566,232 | 0 | 3,556,232 | 4,097,805 |
| 12/31/13 | 119,403 | 143,868 | 247,610 | 36,446 | 36,601 | 583,928 | 0 | 583,928 | 3,962,674 | 0 | 3,962,674 | 4,546,603 |
| 12/31/14 | 131,426 | 152,097 | 278,807 | 37,904 | 38,045 | 638,280 | 0 | 638,280 | 4,391,351 | 0 | $4,381,351$ $4,860,942$ | $5,029,630$ $5,559,858$ |
| 12/31/15 | 144,540 | 168,580 | 306,835 | 39,421 | 39,542 | 698.917 | 0 | 698,917 | 4,860,942 | 0 | $4,860,942$ $5,301,973$ | 5,509,010 |
| 1231/16 | 158,847 | 173,415 | 345,677 | 40,997 | 41,101 | 760,037 813,561 | 0 0 | 760,037 813,561 | $5,301,973$ $5,700,351$ | 0 | 5,700,351 | 6,513,912 |
| 12/31/17 | 170, 123 | 181,743 | 376,375 | 42,637 44,343 | 42,683 44,325 | 813,561 871,385 | 0 0 0 | 813,561 871,385 | $5,700,351$ $6,129,363$ | 0 | 6,129,363 | 7,000,748 |
| 12/31/18 | 482,312 | 190,570 199,925 | 409,835 446,310 | 44,343 46,116 | 44,325 46,030 | 871,385 933,874 | 0 0 | 873,874 | 6,591,409 | 0 | 6,591,409 | 7,525,283 |
| $12131 / 19$ $12 / 31 / 20$ | 195,492 209,747 | 199,925 209,841 | 446,310 486,076 | 46,116 47,961 | 46,030 47,798 | 973,874 1,001,423 | 0 | 1,001,423 | 7,089,081 | 0 | 7,089,081 | 8,090,503 |
| $12 / 31 / 20$ $12 / 31 / 21$ | 209,747 225,167 | 209,841 220,349 | 486,076 <br> 529,433 | 47,961 <br> 49,880 | 47,798 49,633 | $1,001,423$ <br> $1,074,461$ | 0 | 1,074,461 | 7,625,177 | , | 7,625,177 | 8,699,638 |
| 12/31/22 | 241,851 | 231,485 | 576,710 | 51,875 | 51,536 | 1,153,457 | 0 | 1,153,457 | 8,202,720 | 0 | $8.202,720$ | 9,356,177 |
| 12/31/23 | 258,115 | 243,272 | 621,490 | 53,950 | 53,495 | 1,230,322 | 0 | 1,230,322 | 7,872,261 | 0 | 7,872,261 | 9,102,583 |
| 12/31/24 | 274,016 | 255,963 | 663,610 | 56,108 | 55,538 | 1,305,234 | 6,532,833 | 7,838,067 | 7,417,011 | 0 | $7,417,011$ 6770,911 | $\begin{array}{r}15,255,078 \\ 17,281,868 \\ \hline\end{array}$ |
| 12/31/25 | 286,591 | 267,272 | 695,111 | 58,352 | 57.664 | 1,364,991 | 9,145,967 | 10,510,957 | 6,770,911 | 0 | 6,770,911 $6,000,716$ | $17,281,868$ $31,317,600$ |
| 12/31/26 | 297,100 | 278,547 | 718,814 | 60,686 | 59,882 | 1,415,025 | $23,901,859$ 112670,990 | $\begin{array}{r}25,316,884 \\ 114,103,245 \\ \hline\end{array}$ | $6,000,716$ $5,040,468$ | 0 | $6,000,76$ $5,040,468$ | 119, 143,713 |
| 12/31/27 | 300,322 | 285,387 | 721,250 | 63,114 65,638 | 62,183 64.463 | $1,432,255$ <br> $1,292,000$ | $112,670,990$ $117,939,058$ | $114,103,245$ $119,231,059$ | $5,040,468$ $4.468,651$ | 0 | 4,468,651 | 123,699,709 |
| $12 / 31128$ | 267,704 | 260,224 | 633,971 | 65,638 68,264 | 64,463 66,745 | 1,292,000 | $117,939,058$ $113,631,268$ | $119,231,059$ <br> $114,767,376$ | $4,468,651$ $3,831,846$ | 0 | 3,831,846 | 118,599,222 |
| 12/31/29 | 231,398 | 230,813 | 538,890 445502 | 68,264 70,994 | 66,745 68,994 | $1,136,109$ 981,034 | $113,631,268$ $117,434,796$ | $114,67,376$ $118,415,830$ | $3,81,846$ <br> $3,195,814$ | 0 | 3,195,814 | 121,611,644 |
| 12/31/30 | 195,141 | 200,403 | 445,502 345719 | 70,994 73,834 | 68,994 71,055 | 981,034 811,962 | $117,434,96$ $109,450,164$ | $118,415,830$ $110,262,126$ | $3,195,814$ <br> $\mathbf{2 , 5 0 1 , 6 6 3}$ | 0 | 2,501,663 | 112,763,789 |
| 12/31/31 | 155,574 | 165,780 | 345,719 251105 | 73,834 76,787 | 71,055 72,711 | 811,962 649,052 | $109,450,164$ $70,370,232$ | $110,262,126$ <br> $71,019,284$ | $2,81,663$ $1,831,544$ | 0 | 1,831,544 | 72,850,828 |
| 12/31/32 | 117.333 | 131,117 | 251,105 192,174 | 76,787 79,859 | 72,711 74,215 | 649,052 548,539 | $70,370,232$ $61,333,052$ | $71,019,284$ $61,861,591$ | $1,831,544$ $1,411,570$ | 0 | 1,411,570 | 63,293,162 |
| 12/31/33 | 93,284 | 109,008 | 192,174 140,398 | 79,859 83,053 | 74,215 74,971 | 548,539 458,519 | $61,333,052$ $6,242,974$ | $61,881,591$ $6,701,493$ |  | 0 | 1,036,498 | 7,737,991 |
| 12/31/34 | 71,688 | 88,408 | 140,398 139,887 | 83,053 88,375 | 74,971 77,659 | 458,59 465,531 |  | $6,71,493$ $5,652,260$ | $1,036,498$ $1,042,189$ | 0 | 1,042,189 | 6,694,449 |
| 12/31/35 | 71,966 | 89,644 | 139,887 140,408 | 88,376 89,830 | 77,659 80,497 | 465,531 476,419 | 5,186,729 $5,460,987$ | 5,662, $5,937,406$ |  | 0 | 1,055,722 | 6,993,128 |
| 12/31/36 | 74,305 | 91,378 | 140,408 140,735 | 89,830 93,423 | 80,497 83,422 | 476,419 487,647 | $5,460,987$ $\mathbf{5 , 7 1 8 , 3 6 9}$ | 5,937,406 $6,206,015$ | 1,055,722 | 0 | 1,068,026 | 7,274,041 |
| 12/31/37 | 77,005 | 93,061 | 140,735 140880 | 93,423 97160 | 83,422 86,437 | 487,647 498,957 | $5,788,369$ $6,004,287$ | 6,503,245 | $1,068,026$ $1,079,208$ | 0 | 1,079,208 | 7,582,452 |
| 12/31/38 | 79,788 | 94,693 | 140,880 140814 | 97,160 101,047 | 86,437 89,539 | 498,957 510,306 | $6,004,287$ $6,304,501$ | $6,503,245$ $6,814,807$ | $1,079,208$ $1,088,999$ | 0 | 1,088,999 | 7,903,807 |
| 12/31/39 | 82,651 | 96,255 | 140,814 140,522 | 101,047 105,089 | 89,539 92,728 | 510,306 521,665 | $6,304,501$ $6,637,864$ | $6,814,807$ $7,159,528$ | $1,088,999$ $1,097,224$ | 0 | 1,097,224 | 8,256,753 |
| 12/31/40 | 85,595 | 97,731 | 140,522 139 | 105,089 109,292 | 92,728 96,000 | 521,665 532,975 | $6,637,864$ $6,950,713$ |  | $1,097,224$ <br> $1,103,556$ | 0 <br> 0 | 1,103,556 | 8,587,244 |
| 12/31/41 | 88,616 | 99,098 | $\begin{array}{r}139,969 \\ \hline 139,169\end{array}$ | 109,292 113,664 | 96,000 99,355 | 532,975 544,253 | $6,950,713$ $7,298,249$ | $7,483,688$ $7,842,502$ | $1,103,556$ <br> $1,08,046$ | 0 0 | 1,108,046 | 8,950,548 |
| 12/31/42 | 91,713 | 100,353 | 139,169 138887 | 113,664 118,210 | $\begin{array}{r}\text { 99,355 } \\ \hline 102,787\end{array}$ | $\begin{aligned} & 544,253 \\ & 555433 \end{aligned}$ | $7,298,249$ $7,663,161$ | $7,842,502$ $8,218,594$ | $1,108,046$ $1,110,338$ | 0 <br> 0 | 1,110,338 | 8,328,932 |
| 12/31/43 | 94,881 | 101,468 | 138,087 136,704 | 118,210 122,939 | $\begin{aligned} & 102,787 \\ & 106,290 \end{aligned}$ | $\begin{aligned} & 555,433 \\ & \mathbf{5 6 6 , 4 6 7} \end{aligned}$ | 7,663,161 <br> 8,068,365 | $\begin{aligned} & 8,218,594 \\ & 8,634,832 \end{aligned}$ | $\begin{aligned} & 1.110,338 \\ & 1.110,186 \end{aligned}$ | 0 0 | 1,110,186 | 9,745,018 |
| $12 / 31 / 44$ $12 / 31 / 45$ | 98,114 | 102,420 103,175 | 136,704 134,979 | $\begin{array}{r} \mathbf{1 2 2 , 9 3 9} \\ 127,856 \end{array}$ | $\begin{aligned} & 106,290 \\ & 109,852 \end{aligned}$ | $\begin{aligned} & 566,467 \\ & 577,265 \end{aligned}$ | $\begin{array}{r} 8,068,365 \\ 14,783,275 \end{array}$ | $8,634,832$ $15,360,540$ | $1,110,186$ $1,107,159$ | 0 0 | 1,107,159 | 16,467,699 |
| $\begin{aligned} & 12 / 31 / 45 \\ & 12 / 31 / 46 \end{aligned}$ | 101,402 104,095 | 103,175 100,516 | 134,979 127,484 | $\begin{aligned} & 127,856 \\ & 132,971 \end{aligned}$ | $\begin{aligned} & 109,852 \\ & 112,769 \end{aligned}$ | 577,834 | 157,413,970 | 157,991,805 | 1,054,551 | 0 | 1,054,551 | 159,046,355 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | 910 | 5 | 31633831 | 986143,661 | 1017777493 | 149,521.669 | 0 | 149,521,669 | 1,167,299,162 |


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| :--- |
| Pagmissioning Update $3 / 2000$ |


| $\begin{aligned} & \text { Year End } \\ & 12 / 31 \end{aligned}$ | Fund 1A | Fund 18 | Fund 2 | Contributions Fund 3 | Fund 4 | Fund 5 | Tolat | $\begin{aligned} & \text { \% In } \\ & \text { Equ } \\ & \hline \end{aligned}$ | Fund 1A | Fund 18 | Fund 2 | $\begin{gathered} \text { Fees/Expenses } \\ \text { Fund } 3 \end{gathered}$ | Fund 4 | Fund 5 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12/31/90 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/91 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/92 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12131/93 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/94 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1231/95 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/96 |  |  |  |  |  |  |  | 0.0\% |  |  |  |  |  |  |  |
| 12/31/97 |  |  |  |  |  |  |  | 0.0\% |  |  |  |  |  |  |  |
| $12 / 31 / 98$ $12 / 31 / 99$ |  |  |  |  |  |  |  | 0.0\% |  |  |  |  |  |  |  |
| $12 / 31199$ $1231 / 00$ | 0 |  |  |  |  |  |  | 0.0\% |  |  |  |  |  |  |  |
| 12/31/01 | 0 | 0 | 18,412 | 0 | 0 | 0 | 18,412 | 0.0\% | 0 | 0 | 372 | 0 | 0 | 0 | 372 |
| 12/31/02 | 0 | 0 | 21,204 | 0 | 0 | 0 | 21,204 | 0.0\% | 0 | 0 | 450 | 0 | 0 | 0 | 450 |
| 12/31/03 | 0 | 0 | 22,934 | 0 | 0 | 0 | 22,052 | 0.0\% | 0 | 0 | 509 | 0 | 0 | 0 | 509 |
| 12/31/04 | 0 | 0 |  | 0 | 0 | 0 | 22,934 | 0.0\% | 0 | 0 | 589 | 0 | 0 | 0 | 589 |
| 12/31/05 | 0 | 0 | 24,805 | 0 | 0 | 0 | 23,851 | 0.0\% | 0 | 0 | 645 | 0 | 0 | 0 | 645 |
| 12/31/06 | 0 | 0 |  | 0 | 0 | 0 | 24,805 | 0.0\% | 0 | 0 | 735 | 0 | 0 | 0 | 735 |
| 12/31/07 | 0 | 0 | 26,829 | 0 | 0 | 0 | 25,797 | 0.0\% | 0 | 0 | 795 | 0 | 0 | 0 | 795 |
| 12/31/108 | 0 | 0 | 27,902 | 0 | 0 | 0 | 26,829 | 0.0\% | 0 | 0 | 896 | 0 | 0 | 0 | 896 |
| 12/31/09 | 0 | 0 | 29,018 | 0 | 0 | 0 | 27,902 | 0.0\% | 0 | 0 | 972 | 0 | 0 | 0 | 972 |
| 12/31/10 | 0 | 0 | 30,479 | 0 | 0 | 0 | 29,018 | 0.0\% | 0 | 0 | 1.074 | 0 | 0 | 0 | 1,074 |
| 12/31/11 | 0 | 0 | 31,386 | 0 | 0 | 0 | 30,179 31 | 0.0\% | 0 | 0 | 1,173 | 0 | 0 | 0 | 1,173 |
| 12/31/12 | 0 | 0 | 32,642 | 0 | 0 | 0 | 31,386 32,642 | 0.0\% | 0 | 0 | 1.292 | 0 | 0 | 0 | 1,292 |
| 12/31/13 | 0 | 0 | 33,947 | 0 | 0 | 0 | 32,642 33,947 | 0.0\% | 0 | 0 | 1,418 | 0 | 0 | 0 | 1,418 |
| 12/31/14 | 0 | 0 | 35,305 | 0 | 0 | 0 | $\begin{array}{r}33,947 \\ 35 \\ \hline\end{array}$ | 0.0\% | 0 | 0 | 1,530 | 0 | 0 | 0 | 1,530 |
| 12/31/15 | 0 | 0 | 36,718 | 0 | 0 | 0 | 35,718 | 0.0\% | 0 | 0 | 1,694 | 0 | 0 | 0 | 1,694 |
| 12311/16 | 0 | 0 | 0 | 0 | 0 | 0 | 36,718 | 0.0\% | 0 | 0 | 1,834 | 0 | 0 | 0 | 1,834 |
| 12/31/17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | $0.0 \%$ $0.0 \%$ | 0 | 0 | 1,987 | 0 | 0 | 0 | 1.987 |
| 1231/18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 2,110 | 0 | 0 | 0 | 2.110 |
| 12/31/19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 2,241 | 0 | 0 | 0 | 2,241 |
| 12/31/20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | $0.0 \%$ $0.0 \%$ | 0 | 0 | 2,381 | 0 | 0 | 0 | 2,381 |
| 12/31/21 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 2,531 | 0 | 0 | 0 | 2,531 |
| 12/31/22 | 0 | 0 | 0 | 0 |  | 0 | 0 | 0.0\% | 0 | 0 | 2,692 $\mathbf{2} 865$ | 0 | 0 | 0 | 2,692 |
| 12/31/23 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 0 | 0 | 2,865 3,036 | 0 | 0 | 0 | 2,865 |
| 12/31/24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 3,036 21,422 | 0 | 0 | 0 | 3.036 |
| 12/31/25 | 0 | 0 | 0 | 0 | 0 | 0 |  | 0.0\% | 0 | 0 0 | 21,422 | 0 | 0 | 0 | 21,422 |
| 12/31/26 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 0 | 0 | 28,846 70,112 | 0 | 0 | 0 | 28,846 |
| 12/31/27 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 0 | 0 | 70,112 317702 | 0 | 0 | 0 | 70,112 |
| 12/31/28 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | $0.0 \%$ $0.0 \%$ | 0 | 0 | 317,702 332,079 | 0 | 0 | 0 | 317,702 |
| 12/31/29 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 332,079 319716 | 0 | 0 | 0 | 332,079 |
| 12/31/30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 319,716 329,972 | 0 | 0 | 0 | 319,716 |
| 1231/31 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 329,972 307323 | 0 | 0 | 0 | 329,972 |
| 12/31/32 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 307,323 197,973 | 0 | 0 | 0 | 307,323 |
| 12131/33 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 197,973 172,542 | 0 | 0 | 0 | 197,973 |
| 12/31/34 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 172,542 18,710 | 0 | 0 | 0 | 172,542 |
| 12/31/35 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 18,710 15,782 | 0 | 0 | 0 | 18,740 |
| 12/31/36 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 15,782 16,573 | 0 | 0 | 0 | 15,782 |
| 12/31/37 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 16,573 17.318 | 0 | 0 | 0 | 16,573 |
| 12/31/38 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 17.318 18,143 | 0 | 0 | 0 | 17,318 |
| 12/31/39 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 18,143 19,008 | 0 | 0 | 0 | 18,143 |
| 12/31/40 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 19,008 19,965 | 0 | 0 | 0 | 19,008 |
| 12/31/41 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 19,965 20,865 | 0 | 0 | 0 | 19,965 |
| 12/31/42 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 20,865 21,861 | 0 | 0 | 0 | 20,865 |
| 12/31/43 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 21,861 22,905 | 0 | 0 | 0 | 21,861 22,905 |
| 12/31/44 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 24,065 | 0 | 0 | 0 | 22,905 24,062 |
| 12/31/45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 24,062 42,812 | 0 | 0 | 0 | 24,062 42,812 |
| 12/31/46 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 42,812 440,555 | 0 | 0 | 0 | 42,812 440,555 |


| Fund | Contribution Percent | Pre－Tax Retum | $\begin{aligned} & \text { Tax } \\ & \text { Rate } \end{aligned}$ |
| :---: | :---: | :---: | :---: |
| 1A | 0．00\％ | $7.64 \%$ | 0\％ |
| 18 | 0．00\％ | 10．76\％ | 0．00\％ |
| 2 | 100．00\％ | 7．64\％ | 0．00\％ |
| 3 | 0．00\％ | 6．08\％ | 0．00\％ |
| 4 | 0．00\％ | 4．83\％ | 0．00\％ |
| 5 | 0．00\％ | 10．76\％ | 0．00\％ |
| Total | 100．00\％ | 7．64\％ |  |


|  | $\left[\begin{array}{l} \text { Year End } \\ 12 / 31 \end{array}\right.$ | Fund 1A | Fund 18 | Fund 2 | Annual Eamings Fund 3 | Fund 4 | Fund 5 | Tolal | Fund 1A | Fund 18 | Fund 2 | $\begin{aligned} & \text { Balances } \\ & \quad \text { Fund } 3 \\ & \hline \end{aligned}$ | Fund 4 | Fund 5 | Total | $\begin{aligned} & \text { Target } \\ & \text { Cost } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 12／31／90 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 12／31／91 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 12／31／92 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 12／31／93 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 12／31／94 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 12／31／95 |  |  |  |  |  |  |  | 0 | 0 | 31，445 | 0 | 0 | 0 | 31，445 |  |
|  | 12／31／96 |  |  |  |  |  |  |  | 0 | 0 | 42，004 | 0 | 0 | 0 | 42，004 |  |
|  | 12／31／97 |  |  |  |  |  |  |  | 0 | 0 | 55，697 | 0 | 0 | 0 | 55，697 |  |
|  | 12／31／98 |  |  |  |  |  |  |  | 0 | 0 | 71，887 | 0 | 0 | 0 | 71，887 |  |
|  | 12／31／99 |  |  |  |  |  |  |  | 0 | 0 | 87，290 | 0 | 0 | 0 | 87，290 | 563，240 |
| $\underset{\sim}{6}$ | 12／31／00 | 0 | 0 | 7.407 | 0 | 0 | 0 | 7.407 | 0 | 0 | 112，738 | 0 | 0 | 0 | 112，738 | 591，402 |
| $\stackrel{8}{\infty}$ | 12／31／01 | 0 | 0 | 9，462 | 0 | 0 | 0 | 9，462 | 0 | 0 | 142，954 | 0 | 0 | 0 | 142，954 | 620，972 |
| 9 | 1231／／02 | 0 | 0 | 11，803 | 0 | 0 | 0 | 11，803 | 0 | 0 | 176，299 | 0 | 0 | 0 | 176，299 | 652，021 |
| 8 | 12／31／103 | 0 | 0 | 14，384 | 0 | 0 | 0 | 14，384 | 0 | 0 | 213，027 | 0 | 0 | 0 | 213，027 | 684，622 |
| 웆 | 12／31／104 | 0 | 0 | 17，225 | 0 | 0 | 0 | 17，225 | 0 | 0 | 253，459 | 0 | 0 | 0 | 253，459 | 718，853 |
|  | 12／31／05 | 0 | 0 | 20，349 | 0 | 0 | 0 | 20，349 | 0 | 0 | 297，878 | 0 | 0 | 0 | 297，878 | 754，796 |
| 䍖 | 12／31／08 | 0 | 0 | 23，781 | 0 | 0 | 0 | 23，781 | 0 | 0 | 346，681 | 0 | 0 | 0 | 346，661 | 792，535 |
| 号． | 12／31／107 | 0 | 0 | 27,546 | 0 | 0 | 0 | 27，546 | 0 | 0 | 400，140 | 0 | 0 | 0 | 400.140 | 832，162 |
| 9 | 12／31／08 | 0 | 0 | 31，673 | 0 | 0 | 0 | 31，673 | 0 | 0 | 458，743 | 0 | 0 | 0 | 458，743 | 873，770 |
|  | 12／31／09 | 0 | 0 | 36，191 | 0 | 0 | 0 | 36，191 | 0 | 0 | 522，878 | 0 | 0 | 0 | 522，878 | 917，459 |
|  | 12／31／10 | 0 | 0 | 41，135 | 0 | 0 | 0 | 41，135 | 0 | 0 | 593，019 | 0 | 0 | 0 | 593，019 | 963，332 |
| \％ 8 | 12131111 | 0 | 0 | 46，538 | 0 | 0 | 0 | 46，538 | 0 | 0 | 669，652 | 0 | 0 | 0 | 669，652 | 1，011，498 |
| $0{ }_{0} 0$ | 12／31／12 | 0 | 0 | 52，439 | 0 | 0 | 0 | 52，439 | 0 | 0 | 753，315 | 0 | 0 | 0 | 753，315 | 1，062，073 |
| $\bigcirc$ | 12／31／13 | 0 | 0 | 58，880 | 0 | 0 | 0 | 58，880 | 0 | 0 | 844，613 | 0 | 0 | 0 | 844，613 | 1，115，177 |
|  | 12／31／14 | 0 | 0 | 65，904 | 0 | 0 | 0 | 65，904 | 0 | 0 | 944，128 | 0 | 0 | 0 | 944，128 | 1，170，936 |
| $\stackrel{\rightharpoonup}{0}$ | 12／31／15 | 0 | 0 | 73，559 | 0 | 0 | 0 | 73，559 | 0 | 0 | 1，052，570 | 0 | 0 | 0 | 1，052，570 | 1，229，482 |
| $\infty \stackrel{\varrho}{0}$ | 12／31／16 | 0 | 0 | 80，335 | 0 | 0 | 0 | 80，335 | 0 | 0 | 1，130，918 | 0 | 0 | 0 | 1，130，918 | 1，290，957 |
|  | 12／31／17 | 0 | 0 | 86，316 | 0 | 0 | 0 | 86,316 | 0 | 0 | 1，215，124 | 0 | 0 | 0 | 1，215，124 | 1，355，504 |
| 点 | 12／31／18 | 0 | 0 | 92，744 | 0 | 0 | 0 | 92，744 | 0 | 0 | 1，305，627 | 0 | 0 | 0 | 1，305，627 | 1，423，280 |
| 08 | 12／31／19 | 0 | 0 | 99,652 | 0 | 0 | 0 | 99，652 | 0 | 0 | 1，402，899 | 0 | 0 | 0 | 1，402，899 | 1，494，444 |
| $\stackrel{\sim}{\square}$ | $12 / 31 / 20$ $12 / 31 / 21$ | 0 0 | 0 | 107，078 | 0 | 0 | 0 | 107，078 | 0 | 0 | 1，507，445 | 0 | 0 | 0 | 1，507，445 | 1，569，166 |
| － | $12 / 31 / 21$ $12 / 31 / 22$ | 0 | 0 | 115,059 114,548 | 0 | 0 | 0 | 115，059 | 0 | 0 | 1，619，811 | 0 | 0 | 0 | 1，619，811 | 1，647，624 |
| $\stackrel{\sim}{0}$ | 12／31／23 | 0 | 0 | 114,548 112,732 | 0 | 0 | 0 | 114,548 112732 | 0 | 0 | 1，731，495 | 0 | 0 | 0 | 1，731，495 | 1，730，005 |
| w | 12／31／24 | 0 | 0 | 108，962 | 0 | 0 | 0 | 108，962 | 0 | 0 | $1,841,190$ $1,928,729$ | 0 | 0 0 | 0 | $1,841,190$ $1,928,729$ | $1,816,505$ 1888,627 |
| N | 12／31／25 | 0 | 0 | 103，192 | 0 | 0 | 0 | 103，192 | 0 | 0 | 2，003，075 | 0 | 0 | 0 | 2，003，075 | 1，956，873 |
| 8 | 12／31／26 | 0 | 0 | 94，967 | 0 | 0 | 0 | 94，967 | 0 | 0 | 2，027，930 | 0 | 0 | 0 | 2，027，930 | 1，986，286 |
| 8 | 1231127 | 0 | 0 | 89,734 | 0 | 0 | 0 | 89，734 | 0 | 0 | 1，799，962 | 0 | 0 | 0 | 1，799，962 | 1，763，021 |
|  | 12／31／28 | 0 | 0 | 78，345 | 0 | 0 | 0 | 78，345 | 0 | 0 | 1，546，228 | 0 | 0 | 0 | 1，546，228 | 1，513，511 |
|  | 1231129 | 0 | 0 | 66，406 | 0 | 0 | 0 | 66，406 | 0 | 0 | 1，292，919 | 0 | 0 | 0 | 1，292，919 | 1，263，859 |
|  | 12／31／30 | 0 | 0 | 53，900 | 0 | 0 | 0 | 53，900 | 0 | 0 | 1，016，846 | 0 | 0 | 0 | 1，016，846 | 990，835 |
|  | 12／31／31 | 0 | 0 | 41，148 | 0 | 0 | 0 | 41，148 | 0 | 0 | 750，671 | 0 | 0 | 0 | 750，671 | 727，019 |
|  | 12／31／32 | 0 | 0 | 31，128 | 0 | 0 | 0 | 31，128 | 0 | 0 | 583，826 | 0 | 0 | 0 | 583，826 | 561，899 |
|  | 12／31／33 | 0 | 0 | 23，727 | 0 | 0 | 0 | 23，727 | 0 | 0 | 435，011 | 0 | 0 | 0 | 435，011 | 414，397 |
|  | 12／31／34 | 0 | 0 | 20，534 | 0 | 0 | 0 | 20.534 | 0 | 0 | 436，834 | 0 | 0 | 0 | 436，834 | 417，243 |
|  | 12／31／35 | 0 | 0 | 20，698 | 0 | 0 | 0 | 20，698 | 0 | 0 | 441,750 | 0 | 0 | 0 | 441，750 | 423，255 |
|  | 12／31／36 | 0 | 0 | 20，915 | 0 | 0 | 0 | 20，915 | 0 | 0 | 446，091 | 0 | 0 | 0 | 446，091 | 428，783 |
|  | 12／31／37 | 0 | 0 | 21，105 | 0 | 0 | 0 | 21，105 | 0 | 0 | 449，878 | 0 | 0 | 0 | 449，878 | 433，850 |
|  | 12／31／38 | 0 | 0 | 21，287 | 0 | 0 | 0 | 21，267 | 0 | 0 | 453，002 | 0 | 0 | 0 | 453，002 | 438，353 |
|  | 12／31／39 | 0 | 0 | 21，395 | 0 | 0 | 0 | 21，395 | 0 | 0 | 455，389 | 0 | 0 | 0 | 455，389 | 442，220 |
|  | 12／31／40 | 0 | 0 | 21，486 | 0 | 0 | 0 | 21，486 | 0 | 0 | 456，909 | 0 | 0 | 0 | 456，909 | 445，327 |
|  | 12／31／41 | 0 | 0 | 21，536 | 0 | 0 | 0 | 21，536 | 0 | 0 | 457，580 | 0 | 0 | 0 | 457，580 | 447，693 |
|  | 1231／42 | 0 | 0 | 21，542 | 0 | 0 | 0 | 21，542 | 0 | 0 | 457，261 | 0 | 0 | 0 | 457，281 | 449.183 |
|  | 12／31／43 | 0 | 0 | 21，500 | 0 | 0 | 0 | 21，500 | 0 | 0 | 455，855 | 0 | 0 | 0 | 455，855 | 449，703 |
|  | 12／31／44 | 0 | 0 | 21，402 | 0 | 0 | 0 | 21，402 | 0 | 0 | 453，195 | 0 | 0 | 0 | 453，195 | 449，088 |
|  | 12231／45 | 0 | 0 | 20，786 | 0 | 0 | 0 | 20，786 | 0 | 0 | 431，169 | 0 | 0 | 0 | 431，169 | 429，217 |
|  | 12／31／46 | 0 | 0 | 9，386 | 0 | 0 | 0 | 9，386 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  |  | 0 | 0 | 2，301，798 | 0 | 0 | 0 | 2，301，798 |  |  |  |  |  |  |  |  |


| $\begin{aligned} & \text { Year End } \\ & 12 / 31 \end{aligned}$ | Trustee Fees | Fixed Income Management | Equily <br> Management | LegaVAdmin Fees | AudiUConsit Expenses | Expenses Subtotal | Decomm |  | Qualified | Taxas NonQualified | Tax Sublotal | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12/31/90 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12131/91 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/92 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/93 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/94 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12131/95 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12131/96 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/97 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/98 |  |  |  |  |  |  |  |  |  |  |  |  |
| 1231/99 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/00 | 59 | 209 | 0 | 61 | 43 | 372 | 0 | 372 | 0 | 0 | 0 | 372 |
| 12131/01 | 71 | 269 | 0 | 63 | 47 | 450 | 0 | 450 | 0 | 0 | 0 | 450 |
| 12131/02 | 85 | 306 | 0 | 66 | 52 | 509 | 0 | 509 | 0 | 0 | 0 | 509 |
| 1231103 | 100 | 364 | 0 | 69 | 57 | 589 | 0 | 589 | 0 | 0 | 0 | 589 |
| 12131/04 | 116 | 396 | 0 | 71 | 62 | 645 | 0 | 645 | 0 | 0 | 0 | 645 |
| 12/31/05 | 133 | 461 | 0 | 74 | 67 | 735 | 0 | 735 | 0 | 0 | 0 | 735 |
| 12/31/06 | 151 | 495 | 0 | 77 | 71 | 795 | 0 | 795 | 0 | 0 | 0 | 795 |
| 12/31/07 | 172 | 569 | 0 | 80 | 76 | 896 | 0 | 896 | 0 | 0 | 0 | 896 |
| 1231108 | 194 | 615 | 0 | 84 | 80 | 972 | 0 | 972 | 0 | 0 | 0 | 972 |
| 1231/09 | 218 | 685 | 0 | 87 | 85 | 1,074 | 0 | 1,074 | 0 | 0 | 0 | 1,074 |
| 12311/10 | 244 | 750 | 0 | 90 | 89 | 1,173 | 0 | 1,173 | 0 | 0 | 0 | 1,173 |
| 12331/11 | 272 | 832 | 0 | 94 | 94 | 1,292 | 0 | 1,292 | 0 | 0 | 0 | 1,292 |
| 12/31/12 | 303 | 918 | 0 | 98 | 99 | 1,418 | 0 | 1,418 | 0 | 0 | 0 | 1,418 |
| 1231/13 | 337 | 988 | 0 | 102 | 103 | 1,530 | 0 | 1,530 | 0 | 0 | 0 | 1,530 |
| 12311/14 | 374 | 1,108 | 0 | 106 | 108 | 1,694 | 0 | 1,694 | 0 | 0 | 0 | 1,694 |
| 1231/15 | 414 | 1,197 | 0 | 110 | 113 | 1,834 | 0 | \$,834 | 0 | 0 | 0 | 1,834 |
| 1231/16 | 457 | 1,297 | 0 | 114 | 118 | 1,987 | 0 | 1,987 | 0 | 0 | 0 | 1,987 |
| 12/31/17 | 489 | 1,380 | 0 | 119 | 123 | 2,110 | 0 | 2,110 | 0 | 0 | 0 | 2,110 |
| 12131/18 | 522 | 1,468 | 0 | 124 | 127 | 2,241 | 0 | 2,241 | 0 | 0 | 0 | 2,241 |
| 12/31/19 | 558 | 1,563 | 0 | 129 | 131 | 2,381 | 0 | 2,381 | 0 | 0 | 0 | 2,381 |
| 1231/20 | 597 | 1,665 | 0 | 134 | 136 | 2,531 | 0 | 2,531 | 0 | 0 | 0 | 2,531 |
| 12/31/21 | 639 | 1.774 | 0 | 139 | 141 | 2,692 | 0 | 2,692 | 0 | 0 | 0 | 2,692 |
| $12 / 31 / 22$ $12 / 31 / 23$ $1231 / 24$ | 683 | 1,891 | 0 | 145 | 146 | 2,865 | 0 | 2,865 | 0 | 0 | 0 | 2,865 |
| $12 / 31 / 23$ <br> $12 / 31 / 24$ <br> 123125 | 728 | 2,007 | 0 | 150 | 151 | 3,036 | 0 | 3,036 | 0 | 0 | 0 | 3,036 |
| $12 / 31 / 24$ <br> $12 / 31 / 25$ <br> 123126 | 772 | 2,120 | 0 | 156 | 156 | 3,205 | 18,218 | 21,422 | 0 | 0 | 0 | 21,422 |
| $12 / 31 / 25$ <br> $12 / 31 / 26$ <br> 123127 | 807 836 | 2,210 | 0 | 163 | 162 | 3,341 | 25,505 | 28,846 | 0 | 0 | 0 | 28,846 |
| 12/31/26 | 836 | 2,285 | 0 | 169 | 169 | 3,459 | 66,653 | 70,112 | 0 | 0 | 0 | 70,112 |
| 12/31127 | 846 | 2,309 | 0 | 176 | 175 | 3,506 | 314,196 | 317,702 | 0 | 0 | 0 | 317,702 |
| 12131/28 | 755 | 2,073 | 0 | 183 | 182 | 3,192 | 328,887 | 332,079 | 0 | 0 | 0 | 332,079 |
| 1213129 | 653 | 1,810 | 0 | 190 | 188 | 2,842 | 316,874 | 319,716 | 0 | 0 | 0 | 319,718 |
| 12/31/30 | 552 | 1,547 | 0 | 198 | 195 | 2,492 | 327,481 | 329,972 | 0 | 0 | 0 | 329,972 |
| 12131/31 | 441 | 1,260 | 0 | 206 | 201 | 2,109 | 305,214 | 307,323 | 0 | 0 | 0 | 307,323 |
| 12/31/32 | 334 | 982 | 0 | 214 | 207 | 1.738 | 196,236 | 197,973 | 0 | 0 | 0 | 197,973 |
| 12/31/33 | 267 | 806 | 0 | 223 | 212 | 1,508 | 171,034 | 172,542 | 0 | 0 | 0 | 172,542 |
| 12131/34 | 207 | 647 | 0 | 232 | 216 | 1,301 | 17,409 | 18,710 | 0 | 0 | 0 | 18,710 |
| 12131/35 | 207 | 646 | 0 | 241 | 224 | 1,318 | 14,464 | 15,782 | 0 | 0 | 0 | 15,782 |
| 12/31/36 | 214 | 649 | 0 | 251 | 232 | 1,344 | 15,229 | 16,573 | 0 | 0 | 0 | 16,573 |
| 12/31/37 | 224 | 651 | 0 | 261 | 240 | 1,372 | 15,946 | 17,318 | 0 | 0 | 0 | 17,318 |
| $123131 / 38$ <br> $12 / 31 / 39$ <br> 123140 | 229 | 652 | 0 | 271 | 248 | 1,400 | 16,744 | 18,143 | 0 | 0 | 0 | 18,143 |
| $12 / 31 / 39$ $1231 / 40$ $1231 / 4$ | 236 244 | 653 | 0 | 282 | 256 | 1,427 | 17.581 | 19,008 | 0 | 0 | 0 | 19,008 |
| 1231/40 | 244 252 | 653 | 0 | 293 | 265 | 1,455 | 18,510 | 19,965 | 0 | 0 | 0 | 19,965 |
| 12/31/42 | 260 | 650 | 0 | 305 317 | 273 | 1,482 <br> 1,509 <br> 1 | 19,383 20352 | 20,865 | 0 | 0 | 0 | 20,865 |
| 12/31/43 | 269 | 647 | 0 | 330 | 291 | 1,509 <br> 1,536 | 20,352 21,370 | 21,861 22,905 | 0 0 | 0 | 0 | 21,861 22,905 |
| 1231/44 | 277 | 642 | 0 | 343 | 300 | 1,562 | 21,500 | 24,062 | 0 | 0 | 0 0 | 22,905 24,062 |
| 1231145 | 285 | 637 | 0 | 357 | 309 | 1,587 | 41,225 | 42,812 | 0 | 0 | 0 | 42,812 |
| 12/31/46 | 292 | 610 | 0 | 371 | 316 | 1.588 | 438,967 | 440,555 | 0 | 0 | 0 | 440,555 |
|  | 17,370 | 48,993 | 0 | 8,115 | 7,616 | 82,094 | 2,749,876 | 2,832,070 | 0 | 0 | 0 | 2,832,070 |


| $\begin{aligned} & \text { Year End } \\ & 12 / 31 \end{aligned}$ | Fund 1A | Fund 1B | Fund 2 | Contributions Fund 3 | Fund 4 | Fund 5 | Total | $\begin{aligned} & \hline \text { \%in } \\ & \text { Equ } \\ & \hline \end{aligned}$ | Fund 1A | Fund 1B | Fund 2 | $\begin{gathered} \text { Fees } / \text { Expenses } \\ \text { Fund } 3 \end{gathered}$ | Fund 4 | Fund 5 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12/31/90 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/92 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/93 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12131/94 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $4231 / 95$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12131196 |  |  |  |  |  |  |  | 14.4\% |  |  |  |  |  |  |  |
| 1231197 |  |  |  |  |  |  |  | 32.1\% |  |  |  |  |  |  |  |
| 12/31/98 |  |  |  |  |  |  |  | 45.3\% |  |  |  |  |  |  |  |
| 12/31/99 |  |  |  |  |  |  |  | 57.9\% |  |  |  |  |  |  |  |
| 1231/00 | 0 | 1,850,000 | 0 | 0 | 0 | 1,516,431 | 3,366,431 | 64.2\% | 157,220 | 237,362 | 0 | 956 |  |  |  |
| 12/31/01 | 1,451,372 | 0 | 0 | 1,189,679 | 0 | 0 | 2,641,052 | 59.1\% | 175,556 | 277,792 | 0 | 956 | 0 | 12,467 17 | 408,005 472,006 |
| 12/31/02 | 0 | 1,509,427 | 0 | 0 | 0 | 1,237,266 | 2,746,694 | 63.0\% | 198,679 | 316,487 | 0 | 4.820 | 0 | 18,734 | 472,006 |
| 12/31/03 | 1,569,804 | 0 | 0 | 1,286,757 | 0 | 0 | 2,856,562 | 59.3\% | 221,085 | 359,194 | 0 | 4,763 | 0 | 18,734 | 538,720 608254 |
| 12/31/04 | 0 | 1,632,597 | 0 | 0 | 0 | 1,338,227 | 2,970,824 | 62.6\% |  |  |  |  |  |  | 608,254 686791 |
| 12/31/05 | 1,697,901 | 1705, 0 | 0 | 1,391,756 | 0 | 1,30,20 0 | 3,089,657 | 59.6\% | 274,167 | 405,992 457,566 | 0 | 8,618 8,659 | 0 | 24,611 29643 | 686,791 |
| 12/31/06 | 0 | 1,765,817 | 0 | 0 | 0 | 1.447,427 | 3,213,243 | 62.5\% | 274,167 304,799 | 457,566 514,225 | 0 | 8,659 12,638 | 0 | 29,643 31.725 | 770,034 |
| 1231/07 | 1,836,449 | 0 | 0 | 1,505,324 | 0 | 1.470 | 3,341,773 | 60.1\% | 304,799 336,106 | 514,225 576,351 | 0 | 12,638 12,850 | 0 | 31,725 37,534 | 863,387 962,841 |
| 12/31/08 | 1,909,907 | 0 | 0 | 1,565,537 | 0 | 0 | $3,475,444$ | 58.2\% | 3361,052 387,052 | $\begin{array}{r}\text { 676,351 } \\ \hline 6221\end{array}$ | 0 | 12,850 17,037 | 0 | 37,534 40,354 | 962,841 1067065 |
| 12/31/09 | 0 | 1,986,303 | 0 | 0 | 0 | 1,628,158 | 3,614,462 | 60.6\% | -425,721 | 622,621 695,385 | 0 | 17,037 21,360 | 0 | 40,354 43,320 | $1,067,065$ 1,185787 1,74 |
| 1231/10 | 2,065,756 | 0 | 0 | 1,693,284 | 0 | 0 | 3,759,040 | 59.0\% | 466,475 | 775,550 | 0 | 21,360 | 0 | 43,320 50,841 | $1,185,787$ <br> $1,314,983$ |
| 12/31/11 | 0 | 2,148,386 | 0 | 0 | 0 | 1,761,016 | 3,909,402 | 61.2\% | 511,104 | 862,922 | 0 | 26,821 | 0 | 50,841 54,844 | $1,314,983$ $1,455,690$ |
| 12/31/42 | 2,234,321 | 0 | 0 | 1,831,456 | 0 | 0 | 4,065,778 | 59.9\% | 558,206 | 958,671 | 0 | 27,818 | 0 | 54,844 63,540 | $1,455,690$ $1,608,236$ |
| 12/31/13 | 0 | 2,323,694 | 0 | 0 | 0 | 1,904,715 | 4,228,409 | 61.9\% | 609,991 | 1,063,761 | 0 | 33,168 | 0 | 63,540 | $1,608,236$ $1,776,130$ |
| 12/31/14 | 2,416,642 | 0 | 0 | 1,980,903 | 0 | 0 | 4,397,545 | 60.8\% | 664,388 | 1,178,094 | 0 | 34,481 | 0 | 79,468 | $1,776,130$ $1,956,431$ |
| 12131/15 | 2,513,308 | 0 | 0 | 2,060,139 | 0 | 0 | 4,573,447 | 59.9\% | 744,419 | 1,274,665 | 0 | 40,352 | 0 | 79,468 8645 | $1,956,431$ $2,146,082$ |
| 1231/116 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 60.7\% | 808,545 | 1,378,272 | 0 | 46,156 | 0 | -93,580 | 2,146,082 $2,326,553$ |
| 12/31/17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 61.4\% | 855,541 | 1,492,150 | 0 | 48,550 | 0 | 102,780 | $2,326,553$ $2,499,021$ |
| 12/31/18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 62.2\% | 905,315 | 1,615,500 | 0 | 51,088 | 0 | 112,930 | $2,499,021$ $2,684,834$ |
| 12/31/19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 62.9\% | 958,030 | 1,749,114 | 0 | 53,780 | 0 | 124,130 | $2,684,834$ 2885,054 |
| 12/31/20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 63.7\% | 1,013,861 | 1,893,845 | 0 | 56,634 | 0 | 136,490 | $2,885,054$ 3,100830 |
| 12/31/21 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 64.4\% | 1,072,991 | 2,050,619 | 0 | 59,660 |  | 150,490 | $3,100,830$ 3,333 |
| 12/31/22 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 51.9\% | 1,135,615 | 2,220,441 | 0 | 62,669 | 0 | 150,132 | 3,333,403 |
| 1231123 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 39.1\% | 1,122,057 | 2,134,533 | 0 | 66,135 | 0 | 179,927 | $3,584,117$ $3,502,652$ |
| 12/31/24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 26.1\% | 1,861,447 | 3,103,696 | 0 | 418,513 | 0 | 1,168,918 | 3,502,652 <br> $\mathbf{6 , 5 5 2 , 5 7 4}$ |
| 12/31/25 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13.0\% | 2,132,618 | 3,346,760 | 0 | 556,804 | 0 | 1,582,956 | 6,552,574 $7,619,138$ |
| 12/31/26 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 3,828,600 | 5,545,243 | 0 | 1,335,846 | 0 | 3,831,784 | $7,619,138$ $14,541,472$ |
| $12 / 3127$ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 14,382,484 | 19,702,659 | 0 | 6,020,303 | 0 | 17,268,835 | $14,541,42$ <br> 574,280 |
| $12131 / 28$ $12731 / 29$ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 15,192,394 | 20,165,880 | 0 | 6,281,220 | 0 | 18,017,259 | 59,656,752 |
| 12/31/29 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 14,837,981 | 19,063,616 | 0 | 6,035,558 | 0 | 17,312,594 | 57,249,748 |
| 12/31/31 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 15,494,117 | 19,250,556 | 0 | 6,215,258 | 0 | 17,828,052 | 58,787,884 |
| 12/31/32 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 14,655,901 | 17,571,112 | 0 | 5,774,175 | 0 | 16.562,833 | 54,564,021 |
| 12/31/33 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 9,692,531 | 11,186,473 | 0 | 3,709,308 | 0 | 10,639,901 | 35,228,213 |
| 12/31/34 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 8,693,161 | 9,565,545 | 0 | 3,223,183 | 0 | 9,245,484 | 30,627,373 |
| 12/31/35 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 1,111,988 | 1,191,866 | 0 | 348,018 | 0 | 998,268 | 3,650,140 |
| 12/31/36 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 983,983 | 1,025,678 |  | 292,807 | 0 | 839,898 | 3,142,367 |
| 12/31/37 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 1,042,628 | 1,057,150 | O | 306,777 | 0 | 879,970 | 3,286,525 |
| 12/31/38 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 1,100,147 | 1,084,989 | 0 | 319,780 | 0 | 917,268 | 3,422,184 |
| 12/31/39 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 1,163,083 | 1,115,672 | 0 | 334,137 | 0 | 958,450 | 3,571,341 |
| 12/31/40 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 1,229,459 | 1,147,026 | 0 | 349,098 | 0 | 1,001,364 | 3,726,947 |
| 12/31/49 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 1,302,198 | 1,181,545 | 0 | 365,611 | 0 | 1,048,732 | 3,898,086 |
| 12/31/42 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 1,373,216 | 1,211,723 | 0 | 380,920 | 0 | 1,092,645 | 4,058,504 |
| 12/31/43 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 1,451,001 | 1,245,094 | 0 | 397,829 | 0 | 1,141,147 | 4,235,071 |
| 12/31/44 | 0 | 0 | 0 | 0 | 0 | 0 |  | 0.0\% | 1,632,983 | 1,279,134 | 0 | 415,435 | 0 | 1,191,646 | 4,419,198 |
| 12/31/45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 1,622,920 | 1,316,719 | 0 | 434,871 | 0 | 1,247,397 | 4,621,906 |
| 12/31/46 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 26,448,443 | 2,165,659 | 0 | 770,611 | 0 | 2,210,447 | 7,892,140 |
|  |  |  |  |  |  |  |  |  | 26,448,443 | 20,258,967 | 0 | 7,893,198 | 0 | 22,641,109 | 77,241,717 |
|  | 7,695,460 | 3,216,224 | 0 | 14,504,837 | 0 | 0,833,240 | 6,249,761 |  | 157,933,200 | 188,893,872 | 0 | 52,901,503 | 0 | 151,376,012 | 551,104,588 |


| Fund | Contribution <br> Percent | Pre-Tax <br> Retum | Tax <br> Rate |
| :--- | ---: | ---: | ---: |
| TA | $0.00 \%$ | $7.64 \%$ | $20 \%$ |
| 1B | $54.95 \%$ | $10.76 \%$ | $20.00 \%$ |
| 2 | $0.00 \%$ | $7.64 \%$ | $0.00 \%$ |
| 3 | $0.00 \%$ | $6.08 \%$ | $0.00 \%$ |
| 4 | $0.00 \%$ | $4.83 \%$ | $0.00 \%$ |
| 4 | $40.05 \%$ | $10.76 \%$ | $0.00 \%$ |
| Total | $100.00 \%$ | $10.76 \%$ |  |



| $\begin{aligned} & \text { Year End } \\ & 12 / 31 \end{aligned}$ | $\left\lvert\, \begin{aligned} & \text { Trustee } \\ & \text { Fees } \end{aligned}\right.$ | Fixed Income Management | Equity Management | $\begin{aligned} & \text { LegaVAdmin } \\ & \text { Fees } \\ & \hline \end{aligned}$ | AuditiConsl! Expenses | Expenses Sublotal | Decomm |  | Qualified | $\begin{aligned} & \text { Taxes } \\ & \text { INonQualified } \end{aligned}$ | Tax Subtotal | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12/31/90 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/91 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/92 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12131/93 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/94 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/95 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12131/96 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/97 |  |  |  |  |  |  |  |  |  |  |  |  |
| 1231/98 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/99 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/00 | 14,386 | 21,303 | 21,053 | 10,646 | 10,299 | 77,687 | 0 | 77,687 | 330,318 | 0 | 330,318 | 408,005 |
| 12/31/04 | 16,523 | 22,444 | 26,249 | 11,072 | 10,869 | 87,156 | 0 | 87,158 | 384,849 | 0 | 384,849 | 472,006 |
| 12/31/02 | 18,432 | 27,192 | 30,033 | 11,514 | 11,305 | 98,476 | 0 | 98,476 | 440,244 | 0 | 440,244 | 538,720 |
| 12/31/03 | 20,537 | 27,695 | 35,660 | 11,975 | 11.759 | 107,625 | 0 | 107,625 | 500,629 | 0 | 500,629 | 608,254 |
| 1231/04 | 22,853 | 31,840 | 40,409 | 12,454 | 12,232 | 199,787 | 0 | 119,787 | 567,004 | 0 | 567,004 | 686,791 |
| 12/31/05 | 25,401 | 33,010 | 46,882 | 12,952 | 12.724 | 130,969 | 0 | 130,969 | 639,065 | 0 | 639,065 | 770,034 |
| 12/31/06 | 28,200 | 37,231 | 53,051 | 13,470 | 13,236 | 145,189 | 0 | 145,189 | 718,198 | 0 | 718.198 | 863,387 |
| 12311/07 | 31,275 | 38,871 | 60,932 | 14,009 | 13,770 | 158,857 | 0 | 158,857 | 803,984 | 0 | 803,984 | 962,841 |
| 12/31108 | 34,648 | 43,818 | 67,843 | 14,569 | 14,326 | 175,205 | 0 | 175,205 | 891,860 | 0 | 891,860 | 1,067,065 |
| 12/31/09 | 38,321 | 50,464 | 73,217 | 15,152 | 14,897 | 192,051 | 0 | 192,051 | 993,736 | 0 | 993,736 | 1,185,787 |
| 12/31/10 | 42,349 | 51,266 | 86,459 | 15,758 | 15,492 | 211,324 | 0 | 211,324 | 1,103,660 | 0 | 1,103,660 | 1,314,983 |
| 12/31/11 | 46,758 | 58,542 | 93,513 | 16,369 | 16,111 | 231,313 | 0 | 231,313 | 1,224,377 | 0 | 1,224,377 | 1,455,690 |
| 1231/12 | 51,589 | 60,578 | 107,574 | 17,044 | 16,758 | 253,544 | 0 | 253,544 | 1,354,692 | 0 | 1,354,692 | 1,608,236 |
| 12/31/13 | 56,875 | 66,841 | 119,972 | 17,726 | 17,434 | 278,849 | 0 | 278,849 | 1,497,281 | 0 | 1,497,281 | 1,776,130 |
| 12/31/14 | 62,661 | 70,663 | 135.110 | 18,435 | 18,139 | 305,007 | 0 | 305,007 | 1,651,424 | 0 | 1,651,424 | 1,956,431 |
| 12/31/15 | 68,985 | 78.207 | 149,213 | 19,172 | 18,873 | 334,450 | 0 | 334,450 | 1,811,631 | 0 | 1,811,631 | 2,146,082 |
| 12/31/16 | 75,867 | 86.267 | 160.805 | 19,939 | 19,630 | 362.508 | 0 | 362,508 | 1,964,045 | 0 | 1,954,045 | 2,326,553 |
| 12/31/17 | 81,393 | 90.408 | 175.714 | 20,737 | 20,421 | 388,673 | 0 | 388,673 | 2,110,347 | - | 2,140,347 | 2,499,021 |
| 12/31/18 | 87,381 | 94,798 | 192,028 | 21,566 | 21,245 | 417,018 | 0 | 417.018 | 2,267,816 | 0 | 2,267,816 | 2,684,834 |
| 12/31/19 | 93,872 | 99.450 | 209,881 | 22,429 | 22,103 | 447,735 | 0 | 447,735 | 2,437,320 | 0 | 2,437,320 | 2,885,054 |
| 12/31/20 | 100,911 | 104,381 | 229,419 | 23,326 | 22,996 | 481,032 | 0 | 481,032 | 2,619,798 | 0 | 2,619,798 | 3,100,830 |
| 12331/21 | 108,546 | 109,606 | 250,803 | 24,259 | 23,926 | 517.140 | 0 | 517,440 | 2,816,263 | 0 | 2,816,263 | 3,333,403 |
| 12/31/22 | 116,829 | 115,143 | 274,212 | 25,229 | 24,895 | 556,309 | 0 | 556,309 | 3,027,809 | 0 | 3,027,809 | 3,584,117 |
| 12/31/23 | 124,947 | 120,956 | 296,610 | 26,239 | 25,895 | 594,648 | 0 | 594,648 | 2,908,004 |  | 2,908,004 | 3,502,652 |
| 12/31/24 | 132,878 | 127,140 | 317,774 | 27,288 | 26,932 | 632,012 | 3,177,271 | 3,809,282 | 2,743,292 | 0 | 2,743,292 | 6,552,574 |
| 12/31/25 | 139,168 | 132,544 | 333,842 | 28,380 | 28,002 | 661,935 | 4,448,179 | 5,110,114 | 2,509,024 | 0 | 2,509,024 | 7,619,138 |
| 12/31/26 | 144,413 | 137,836 | 346,107 | 29,515 | 29,107 | 686,977 | 11,624,768 | 12,311,745 | 2,229,727 | 0 | 2,229,727 | 14,541,472 |
| 12/31/27 | 146,061 | 140,827 | 348,039 | 30,696 | 30,242 | 695,864 | 54,798,004 | 55,493,868 | 1,880,412 | 0 | 1,880,412 | 57,374,280 |
| 12/31/28 | 130,226 | 127,982 | 306,535 | 31,923 | 31,358 | 628,025 | 57,360,151 | 57,988,176 | 1,668,577 | 0 | 1,668,577 | 59,656,752 |
| 12/31/29 | 112,590 | 113,136 | 261,115 | 33,200 | 32,476 | 552,517 | 55,265,039 | 55,817,556 | 1,432,192 | 0 | 1,432,192 | 57,249,748 |
| 12/31/30 | 94,973 | 97,902 | 216,350 | 34,528 | 33,579 | 477,332 | 57,114,901 | 57,592,233 | 1,195,751 | 0 | 1,195,751 | 58,787,984 |
| 12/31/31 | 75,742 | 80,712 | 168,315 | 35,909 | 34,593 | 395,271 | 53,231,542 | 53,626,813 | 937,209 | 0 | 937,209 | 54,564,021 |
| 12/31/32 | 57,152 | 63,619 | 122,603 | 37,346 | 35,417 | 316,137 | 34,224,854 | 34,540,991 | 687,222 | 0 | 687,222 | 35,228,213 |
| 12/31/33 | 45,462 | 52,729 | 94,097 | 38,840 | 36,168 | 267,296 | 29,829,585 | 30,096,881 | 530,492 | 0 | 530,492 | 30,627,373 |
| 12/31/34 | 34,964 | 42,642 | 68,970 | 40,393 | 36,566 | 223,535 | 3,036,296 | 3,259,831 | 390,308 | 0 | 390,308 | 3,650,140 |
| 12/31/35 | 35,100 | 43,125 | 68,848 | 42,009 | 37,877 | 225,959 | 2,522,587 | 2,749,546 | 392,821 | 0 | 392,821 | 3,142,367 |
| 12131/36 | 36,239 | 43,847 | 69,232 | 43,689 | 39,259 | 232,266 | 2,655,974 | 2,888,240 | 398,285 | 0 | 398,285 | 3,286,525 |
| 12/31/37 | 37,554 | 44,540 | 69,522 | 45,437 | 40,683 | 237,735 | 2,781,152 | 3,018,888 | 403,296 | 0 | 403,296 | 3,422,184 |
| 12/31/38 | 38,906 | 45,207 | 69,722 | 47,254 | 42,149 | 243,239 | 2,920,210 | 3,163,449 | 407,892 | , | 407,892 | 3,571,341 |
| 12/31/39 | 40,297 | 45,838 | 69,819 | 49,145 | 43,656 | 248,755 | 3,066,220 | 3,314,976 | 411,971 | 0 | 411,971 | 3,726,947 |
| 12/31/40 | 41,726 | 46,427 | 69,804 | 54.110 | 45,203 | 254,269 | 3,228,353 | 3,482,622 | 415,464 | 0 | 415,464 | 3,898,086 |
| 12/31/41 | 43,189 | 46,961 | 69,659 | 53,155 | 46,788 | 259,752 | 3,380,508 | 3,640,260 | 418,244 | 0 | 418,244 | 4,058,504 |
| 1231/42 | 44,688 | 47,440 | 69,390 | 55,281 | 48,412 | 265,210 | 3,549,533 | 3,814,744 | 420,328 | 0 | 420,328 | 4,235,071 |
| 12/31/43 | 46,218 | 47,851 | 68,979 | 57,492 | 50,070 | 270,610 | 3,727,010 | 3,997,620 | 421,577 | 0 | 421,577 | 4,4t9,198 |
| 12/31/44 | 47,778 | 48,185 | 68,414 | 59,792 | 51,759 | 275,928 | 3,924,083 | 4,200,011 | 421,896 | 0 | 421,896 | 4,621,906 |
| 12/31/45 | 49,361 | 48,424 | 67.675 | 62,183 | 53,474 | 281,118 | 7,189,907 | 7,471,025 | 421,115 | 0 | 421,115 | 7,892,140 |
| 12/31/46 | 50,651 | 47,060 | 64,042 | 64,671 | 54,872 | 281,296 | 76,558,938 | 76,840,235 | 401,483 | 0 | 401,483 | 77,241,717 |

Attachment D3: Joint Owner Funding Schedule-Funding to 2015 \& 2015 Shutdown

| Year End | Contributions | Fees/Expenses | Annual Earnings Total | Balances Total | Target Cost |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $12 / 31$ $12 / 31 / 93$ | Total | Total | Total | Total | Cost |
| 12/31/94 |  |  |  | - |  |
| 12/31/95 |  |  |  | 42,604,093 |  |
| 12/31/96 | - | - | - | 55,340,641 |  |
| 12/31/97 | - |  |  | 71,541,311 |  |
| 12/31/98 | . | - |  | 94,399,829 |  |
| 12/31/99 | - | - |  | 124,925,921 | 585,919,786 |
| 12/31/00 | 17,846,117 | 1,955,273 | 12,128,919 | 152,945,685 | 609,356,577 |
| 12/31/01 | 19,143,440 | 2,287,864 | 14,683,846 | 184,485,107 | 633,730,841 |
| 12/31/02 | 19,909,178 | 2,649,857 | 17,558,312 | 219,302,741 | 659,080,074 |
| 12/31/03 | 20,705,545 | 3,037,807 | 20,705,104 | 257,675,583 | 685,443,277 |
| 12/31/04 | 21,533,767 | 3,464,309 | 24,194,373 | 299,939,414 | 712,861,008 |
| 12/31/05 | 22,395,117 | 3,927,949 | 28,011,553 | 346,418,135 | 741,375,449 |
| 12/31/06 | 23,290,922 | 4,438,261 | 32,247,548 | 397,518,344 | 771,030,466 |
| 12/31/07 | 24,222,559 | 4,992,332 | 36,877,852 | 453,626,424 | 801,871,685 |
| 12/31/08 | 25,191,461 | 5,601,175 | 42,004,328 | 515,221,038 | 833,946,553 |
| 12/31/09 | 26,199,120 | 6,261,615 | 47,604,334 | 582,762,876 | 867,304,415 |
| 12/31/10 | 27,247,085 | 6,986,212 | 53,792,271 | 656,816,019 | 901,996,591 |
| 12/31/11 | 28,336,968 | 7,769,339 | 55,755,168 | 733,138,816 | 938,076,455 |
| 12/31/12 | 29,470,447 | 7,852,794 | 56,726,341 | 811,482,809 | 975,589,513 |
| 12/31/13 | 30,649,265 | 17,201,231 | 56,622,474 | 881,553,317 | 1,005,058,894 |
| 12/31/14 | 31,875,235 | 20,622,453 | 55,424,155 | 948,230,255 | 1,031,998,338 |
| 12/31/15 | 33,150,245 | 34,780,682 | 53,154,656 | 999,754,473 | 1,045,229,467 |
| 12/31/16 | - | 167,687,243 | 52,033,547 | 884,100,777 | 922,625,602 |
| 12/31/17 | - | 175,714,921 | 45,405,380 | 753,791,236 | 786,173,274 |
| 12/31/18 | - | 160,283,997 | 38,528,363 | 632,035,602 | 659,180,918 |
| 12/31/19 | - | 162,812,737 | 31,637,631 | 500,860,497 | 523,737,300 |
| 12/31/20 | - | 153,638,417 | 24,483,568 | 371,705,648 | 391,393,481 |
| 12/31/21 | - | 99,570,026 | 18,576,175 | 290,711,796 | 308,139,462 |
| 12/31/22 | - | 82,241,228 | 14,433,762 | 222,904,330 | 238,730,100 |
| 12/31/23 | - | 18,397,662 | 12,286,191 | 218,792,859 | 233,371,826 |
| 12/31/24 |  | 8,452,479 | 12,279,326 | 222,619,707 | 235,905,597 |
| 12/31/25 | - | 8,740,771 | 12,515,135 | 226,394,071 | 238,287,997 |
| 12/31/26 |  | 9,058,342 | 12,748,106 | 230,083,836 | 240,483,541 |
| 12/31/27 | - | 9,387,254 | 12,976,833 | 233,673,415 | 242,473,468 |
| 12/31/28 | - | 9,749,164 | 13,199,824 | 237,124,075 | 244,216,078 |
| 12/31/29 | - | 10,080,473 | 13,416,449 | 240,460,052 | 245,732,746 |
| 12/31/30 | - | 10,445,683 | 13,626,398 | 243,640,767 | 246,980,002 |
| 12/31/31 | - | 10,823,787 | 13,827,812 | 246,644,793 | 247,933,866 |
| 12/31/32 | - | 11,240,093 | 14,018,731 | 249,423,431 | 248,543,441 |
| 12/31/33 | - | 11,620,175 | 14,198,176 | 252,001,432 | 248,831,535 |
| 12/31/34 | - | 12,039,466 | 14,365,562 | 254,327,529 | 248,745,007 |
| 12/31/35 | - | 12,473,358 | 14,518,446 | 256,372,617 | 248,253,426 |
| 12/31/36 | - | 12,951,429 | 14,654,257 | 258,075,446 | 247,294,778 |
| 12/31/37 | - | 13,386,575 | 14,771,545 | 259,460,416 | 245,893,171 |
| 12/31/38 | - | 13,867,008 | 14,869,340 | 260,462,748 | 243,883,764 |
| 12/31/39 | - | 14,363,902 | 14,944,439 | 261,043,284 | 241,528,176 |
| 12/31/40 | - | 14,911,819 | 14,993,483 | 261,124,948 | 238,450,965 |
| $\begin{aligned} & 12 / 31 / 41 \\ & 12 / 31 / 42 \end{aligned}$ | - | $\begin{array}{r} 17,047,972 \\ 239,841,540 \end{array}$ | $\begin{array}{r} 14,971,791 \\ 9,087,854 \end{array}$ | $\begin{array}{r} 259,048,767 \\ 28,295,081 \end{array}$ | $233,103,078$ |
|  |  |  |  |  |  |
|  |  | 1602656,689 | 1,104,859,357 |  |  |


| Ownership: | $100.00 \%$ |
| :--- | ---: |
| Share of Decommissioning Cost: |  |
| As of $12 / 31 / 1999$ | $\$ 585,919,786$ |


| Fund | Pre-Tax Return | Tax Rate |
| :---: | :---: | :---: |
| 1 A | 7.64\% | 20.00\% |
| 18 | 10.76\% | 20.00\% |
| 2 | 7.64\% | 0.00\% |
| 3 | 6.08\% | 0.00\% |
| 4 | 4.83\% | 0.00\% |
| 5 | 10.76\% | 0.00\% |
| Total |  |  |
|  |  |  |
|  | Inflation Rates |  |
|  | Core | 4.00\% |
|  | Decommissioning | 4.00\% |

Run K:IEXCELINAESCOL2000 Runs\|[NAESCO 2015 2015.x|s]Summary

Funding Ends 2015<br>Decom Begins 2015<br>Target costs equal to $\$ 585.9$ in 2000 dollars<br>Used $4.00 \%$ escalation factor<br>New fund balances and election<br>Escalating annual contributions<br>5 Year phaseout prior to shutdown<br>Final payment in 2042<br>Fund 1B Balances adjusted to<br>reflect taxes on unrealized gains to date.<br>-GCD on 02/09/00



| Fund | Contribution <br> Percent | Pre-Tax <br> Return | Tax <br> Rate |
| :--- | ---: | ---: | ---: |
| 1 A | $33.82 \%$ | $7.64 \%$ | $20.00 \%$ |
| 18 | $14.51 \%$ | $10.76 \%$ | $20.00 \%$ |
| 2 | $21.04 \%$ | $7.64 \%$ | $0.00 \%$ |
| 3 | $16.60 \%$ | $6.08 \%$ | $0.00 \%$ |
| 4 | $0.00 \%$ | $4.83 \%$ | $0.00 \%$ |
| 5 | $14.03 \%$ | $10.76 \%$ | $0.00 \%$ |
|  | $100.00 \%$ | $8.27 \%$ |  |


Seabrook Station Decommissioning Update $3 / 2000$
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| $\begin{aligned} & \text { Year End } \\ & 12 / 31 \end{aligned}$ | Trustae Fees | Fixed income Management | Equity Management | $\begin{aligned} & \text { Legal/Admin } \\ & \hline \text { Feoss } \\ & \hline \end{aligned}$ | AudivConslt <br> Expenses | Expenses Subtotal | Decomm | Qualified ${ }^{\text {T }}$ | Taxes <br> NonQualified | Tax Subtotal | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12/31/90 |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/91 |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/92 |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/93 |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/94 |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/95 |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/96 |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/97 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12/31/98 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12/31/99 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12/31/00 | 84,970 | 163,100 | 96,710 | 60,833 | 60,833 | 466,445 | 0 | 1,488,828 | 0 | 1,488,828 | 1,955,273 |
| 12/31/01 | 96,178 | 185,957 | 117,747 | 63,266 | 63,266 | 526,384 | 0 | 1,761,480 | 0 | 1,761,480 | 2,287,864 |
| 12/31/02 | 108,794 | 209,085 | 141,388 | 65,797 | 65,797 | 590,860 | 0 | 2,058,996 | 0 | 2,058,996 | 2,649,857 |
| 12/31/03 | 422,721 | 227,608 | 167.485 | 68,428 | 68,428 | 654,671 | 0 | 2,383,136 | 0 | 2,383,136 | 3,037,807 |
| 12/31/04 | 138,070 | 247,969 | 196,288 | 71,166 | 71,166 | 724,659 | 0 | 2,739,650 | 0 | 2,739,650 | 3,464,309 |
| 12/31/05 | 154,976 | 270,364 | 228,020 | 74,012 | 74,012 | 801,384 | 0 | 3,126,565 | 0 | 3,126,565 | 3,927,949 |
| 12/31/06 | 173,567 | 294,507 | 263,603 | 76,973 | 76,973 | 885,623 | 0 | 3,552,638 | 0 | 3,552,638 | 4,438,261 |
| 12/31/07 | 194,007 | 320,990 | 302,777 | 80,052 | 80,052 | 977,877 | 0 | 4,014,455 | 0 | 4,014,455 | 4,992,332 |
| 12/31/08 | 216,451 | 349,511 | 346,582 | 83,254 | 83,254 | 1,079,051 | 0 | 4,522,124 | 0 | 4,522,124 | 5,601,175 |
| 12/31/09 | 241,088 | 380,721 | 394,779 | 86,584 | 86,584 | 1,189,756 | 0 | 5,071,859 | 0 | 5,071,859 | 6,261,615 |
| 12/31/10 | 268,105 | 414,304 | 448,546 | 90,047 | 90,047 | 1,311,050 | 0 | 5,675,162 | 0 | 5,675,162 | 6,986,212 |
| 12/31/11 | 297,726 | 452,556 | 505,305 | 93.649 | 93,649 | 1,442,886 | 0 | 6,326,454 | 0 | 6,326,454 | 7,769,339 |
| 12/31/12 | 328,256 | 502,599 | 547,882 | 97.395 | 97,395 | 1,573,527 | 0 | 6,279,267 | 0 | 6.279,267 | 7,852,794 |
| 1231/43 | 359,593 | 556,120 | 588,371 | 101,291 | 101,291 | 1,706,666 | 9,364,143 | 6,130,422 | 0 | 6,130,422 | 17,201,231 |
| 12/31/14 | 387,621 | 608,009 | 618.685 | 105,342 | 105,342 | 1,825,000 | 12,984,945 | 5,812,508 | 0 | 5,812,508 | 20,622.453 |
| 12/31/15 | 414,292 | 661,614 | 641,269 | 109,556 | 109,556 | 1,936,288 | 27,460,953 | 5,383,441 | 0 | 5,383,441 | 34,780,682 |
| 12/31/16 | 434,902 | 692,885 | 647,797 | 113,938 | 113,938 | 2,003,461 | 160,967,248 | 4,716,534 | 0 | 4,716,534 | 167,687,243 |
| 12/31/17 | 388,640 | 628,522 | 567,391 | 118,496 | 118,496 | 1,821,545 | 169,724,100 | 4,169,275 | 0 | 4,169,275 | 175,714,921 |
| 12/31/18 | 336,516 | 554,608 | 478,889 | 123,236 | 123,236 | 1,646,485 | 155,118,690 | 3,548,822 | 0 | 3,548,822 | 160,283,997 |
| 12/31/19 | 287,814 | 484,772 | 397,356 | 128,165 | 128,165 | 1,426,273 | 158,419,597 | 2,966,867 | 0 | 2,966,867 | 162,812,737 |
| 12/31/20 | 235,344 | 408,323 | 311,332 | 133,292 | 133,292 | 1,221,583 | 150,080,565 | 2,336,269 | 0 | 2,336,269 | 153,638,417 |
| 12/31/24 | 183,682 | 332,022 | 228,176 | 138,623 | 138,623 | 1,021,128 | 96,836,791 | 1,712,108 | 0 | 1,712,108 | 99,570,026 |
| 12/31/22 | 151,285 | 283,977 | 176,324 | 144,168 | 144,168 | 899,922 | 80,021,927 | 1,319,379 | 0 | 1,319,379 | 82,241,228 |
| 12/31/23 | 138,402 | 243,358 | 133,506 | 149,935 | 149,935 | 815,137 | 14,595,044 | 987,482 | 0 | 987,482 | 16,397,662 |
| 12/31/24 | 143,938 | 241,592 | 129,866 | 155,933 | 155,933 | 827,260 | 6,658,564 | 966,654 | 0 | 966,654 | 8,452,479 |
| 12/31/25 | 149,695 | 244,736 | 131,005 | 162,170 | 162,170 | 849,775 | 6,905,988 | 985,008 | 0 | 985,008 | 8,740,771 |
| 12/31/26 | 155,683 | 247,872 | 132,075 | 168,657 | 168,657 | 872,943 | 7,182,227 | 1,003,171 | 0 | 1,003,171 | 9,058,342 |
| 12131/27 | 161,910 | 250,980 | 133,059 | 175,403 | 175,403 | 896,755 | 7,469,516 | 1,020,983 | 0 | 1,020,983 | 9,387,254 |
| 12/31/28 | 168,387 | 254,048 | 133,949 | 182,419 | 182,449 | 921,221 | 7,789,578 | 1,038,364 | 0 | 1,038,364 | 9,749,164 |
| 12/31/29 | 175,122 | 257,050 | 134,725 | 189,716 | 189,716 | 946,329 | 8,079,029 | 1,055,115 | 0 | 1,055,115 | 10,080,473 |
| 12313130 | 182,127 | 260,001 | 135,402 | 197.304 | 197,304 | 972,139 | $8,402,190$ | 1,071,353 | 0 | 1,071,353 | 10,445,683 |
| \$2/31/31 | 189.412 | 262,873 | 135,961 | 205,197 | 205,197 | 998,640 | 8,738,278 | 1,086,869 | 0 | 1,086.869 | 10,823,787 |
| 12/31/32 | 196,989 | 265,650 | 136,392 | 213,404 | 213,404 | 1,025,839 | 9,112,705 | 1,101,548 | 0 | 1,101,548 | 11,240,093 |
| 12/31/33 | 204,868 | 268,298 | 136,671 | 221,941 | 221,941 | 1,053,719 | 9,45t,321 | 1,115,138 | 0 | 1,115,136 | 11,620,175 |
| 12/31/34 | 213,063 | 270,831 | 136,815 | 230,818 | 230,818 | 1,082,346 | 9,829,374 | 1,127.745 | 0 | 1.127,745 | 12,039,466 |
| 12/31/35 | 221,586 | 273,213 | 136,801 | 240,051 | 240,051 | 1,111,702 | 10,222,549 | 1,139,107 | 0 | 1,139,107 | 12,473,358 |
| 12/31/36 | 230,449 | 275,423 | 136,616 | 249,653 | 249,653 | 1,141,794 | 10,660,576 | 1,149,059 | 0 | 1,149,059 | 12,951,429 |
| 12/31/37 | 239,667 | 277.415 | 136,233 | 259,639 | 259,639 | 1,172,593 | 11,056,709 | 1,157,273 | 0 | 1,157,273 | 13,386,575 |
| 12/31/38 | 249,254 | 279,203 | 135,670 | 270,025 | 270,025 | 1,204,176 | 11,498,977 | 1,163,854 | 0 | 1,163,854 | 13.867,008 |
| 12/31/39 | 259,224 | 280,740 | 134,898 | 280,826 | 280,826 | 1,236,513 | 11,958,936 | 1,168,453 | 0 | 1,168,453 | 14,363,902 |
| 12/31/40 | 269,593 | 281,995 | 133,904 | 292,059 | 292,059 | 1,269,609 | 12,471,366 | 1,170,844 | 0 | 1,170,844 | 14,911,819 |
| 12331/41 | 280,376 | 282,911 | 132,655 | 303,741 | 303,741 | 1,303,424 | 14,573,943 | 1,170,604 | 0 | 1,170,604 | 17,047,972 |
| 12/31/42 | 291,591 | 282,352 | 130,317 | 315,891 | 315,891 | 1,336,042 | 237,346,372 | 8,159,126 | 0 | 1,159,126 | 239,841,540 |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  | 9725.937 | 14.530 .662 | 11099192 | 6692344 | 6692344 | 48740480 | 1444982203 | 108933986 | 0 |  |  |





| $\begin{aligned} & \text { Year End } \\ & 12 / 31 \end{aligned}$ | $\begin{aligned} & \text { Trustee } \\ & \text { Fees } \\ & \hline \end{aligned}$ | Fixed Income Management | Equily Management | LegaVAdmin Fees | Audit/Consit Expenses | Expenses Sublotal | Decomm Sublotal | Decomm+ Exp | Qualified | $\begin{aligned} & \text { Taxes } \\ & \text { NonQualified } \\ & \hline \end{aligned}$ | Tax Sublotal | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12/31/90 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/91 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/92 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/93 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12131/94 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/95 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/96 |  |  |  |  |  |  |  |  |  |  |  |  |
| 1231/97 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/98 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/99 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/00 | 2,660 | 6,411 | 2,092 | 2,143 | 1,904 | 15,210 | 0 | 15,210 | 49,860 | 0 | 49,860 | 65,070 |
| 12131/01 | 3,077 | 6,832 | 3,193 | 2,229 | 2,024 | 17,355 | 0 | 17,355 | 60,270 | 0 | 60,270 | 77,625 |
| 12311102 | 3,518 | 6,336 | 4,907 | 2,318 | 2,128 | 19,207 | 0 | 19,207 | 74,715 | 0 | 71,715 | 90,922 |
| 12131/03 | 4,009 | 6,508 | 6,174 | 2,411 | 2,235 | 21,337 | 0 | 21,337 | 84,326 | 0 | 84,326 | 105,663 |
| 1231104 | 4,554 | 6,108 | 8,329 | 2,507 | 2,347 | 23,845 | 0 | 23,845 | 96,945 | 0 | 96,945 | 120,791 |
| 12/31/05 | 5,153 | 7,716 | 8,691 | 2,608 | 2,461 | 26,629 | 0 | 26,629 | 110,915 | 0 | 110,915 | 137,544 |
| 12131106 | 5,811 | 7.452 | 11,213 | 2,712 | 2,577 | 29,764 | 0 | 29,764 | 125,993 | 0 | 125,993 | 155.757 |
| 12/31/07 | 6,533 | 9,133 | 11,819 | 2,820 | 2.696 | 33,001 | 0 | 33,001 | 142,671 | 0 | 142,671 | 175,672 |
| 12/31/08 | 7,327 | 8,993 | 14,778 | 2,933 | 2,818 | 36,850 | 0 | 36,850 | 160,643 | 0 | 160,643 | 197,494 |
| 12/31/09 | 8,199 | 10.790 | 15,690 | 3.050 | 2,945 | 40,674 | 0 | 40,674 | 180,495 | 0 | 180,495 | 221,169 |
| 12/31/40 | 9.158 | 10,775 | 19,174 | 3,173 | 3,076 | 45,351 | 0 | 45,351 | 201,868 | 0 | 201,868 | 247,219 |
| 12/31/11 | 10,209 | 12,769 | 20,369 | 3,299 | 3.211 | 49,857 | 0 | 49,857 | 223,787 | 0 | 223.787 | 273,645 |
| $12 / 31 / 12$ $12 / 31 / 13$ | 11,288 12397 | 14,451 | 22,084 | 3,431 | 3,349 | 54,605 | 0 | 54,605 | 222,938 | 0 | 222,938 | 277,542 |
| $12 / 31 / 13$ <br> $12 / 31 / 14$ | 12,397 13,391 | 16,265 18,065 | 23,709 | 3,569 3,711 | 3,492 | 59,433 | 329,915 | 389,347 | 218,759 | 0 | 218,759 | 608,106 |
| 12/31/15 | 13,391 <br> 14,338 | 18,065 19,956 | 24,913 25,791 | 3,711 3,860 4 | 3,639 <br> 3,792 | 63,717 | 457,482 | 521,199 | 208,788 | 0 | 208,788 | 729,987 |
| 12/31/16 | 15,074 | 21,165 | 25,791 | 3,860 4,014 | 3,792 <br> 3,949 | 67,737 70,283 | 967,496 $\mathbf{5 6 7 1}$ | $1,035,233$ 5741,433 | 195,040 | 0 | 195,040 | 1,230,273 |
| 12/31/17 | 13,449 | 19,209 | 22,810 | 4,175 | 3,949 4,101 | 70,283 63,742 | $5,671,150$ $\mathbf{5 , 9 7 9} 669$ | 5,741,433 $6,043,411$ | 172,755 153,012 | 0 | 172,755 | 5,914,188 |
| 12/31/18 | 11,614 | 16,941 | 19,204 | 4,342 | 4,253 | 56,355 | 5,465,095 | 5,521,450 | 130,485 | 0 | 153,012 | 6,196,423 |
| 12/31/19 | 9,897 | 14,785 | 15,880 | 4,515 | 4,407 | 49,485 | 5,581,392 | 5,630,877 | 109,272 | 0 | 109,272 | 5,651,935 <br> 5 |
| 1231/20 | 8,043 | 12,402 | 12,368 | 4,696 | 4,555 | 42,064 | 5,287,593 | 5,329,658 | 86,158 | 0 | 86,158 | 5,740,148 |
| 12/31/21 | 6,209 | 9,996 | 8,970 | 4,884 | 4,686 | 34,744 | 3,411,725 | 3,446,469 | 63,169 | 0 | 63.169 | 5,415,816 |
| 1231/22 | 5,049 | 8.460 | 6,847 | 5,079 | 4,812 | 30,247 | 2,819,309 | 2,849,555 | 48,667 | 0 | 63,69 | 3,509,638 |
| 12/31/23 | 4,534 | 7,130 | 5,091 | 5,282 | 4,911 | 26,948 | 514,208 | 541,157 | 36,361 |  | 48,687 | 2,898,223 |
| 12/31/24 | 4,698 | 7,068 | 4,932 | 5,494 | 5,090 | 27,282 | 234,593 | 261,875 | 35,623 | 0 | 35,363 | 577.518 |
| 12/31/25 | 4,882 | 7.169 | 4,968 | 5,714 | 5,289 | 28,022 | 243,310 | 271,331 | 36,348 | 0 | 35,623 | 297,498 |
| 12/31/26 | 5,073 | 7,270 | 5,001 | 5,942 | 5,495 | 28,781 | 253,042 | 281,823 | 37,064 | 0 | 37,064 | 307,679 |
| 12/31/27 | 5,270 | 7,369 | 5,030 | 6,180 | 5,710 | 29,558 | 263,164 | 292,722 | 37,767 | 0 | 37,767 | 318,887 330,489 |
| 12/31/28 | 5,475 | 7,467 | 5,054 | 6,427 | 5,932 | 30,355 | 274,440 | 304,795 | 38,452 | 0 | 38,452 | 310,489 |
| 12131/29 | 5,688 | 7.562 | 5,074 | 6,684 | 6,162 | 31,169 | 284,638 | 315,807 | 39,112 | 0 | 38,112 | 343,247 |
| 1231/30 | 5,908 | 7,655 | 5,089 | 6,951 | 6,400 | 32,003 | 296,023 | 328,027 | 39,750 | 0 | 39,750 | 354,919 |
| 12/31/31 | 6,136 | 7,745 | 5,099 | 7,229 | 6,647 | 32,856 | 307,864 | 340,720 | 40,359 | 0 | 40,359 | 367,777 |
| 12/31/32 | 6,372 | 7,831 | 5,103 | 7.519 | 6,903 | 33,727 | 321,056 | 354,783 | 40,934 | 0 | 40,934 | 381,080 395717 |
| 12/31/33 | 6,616 | 7,913 | 5,100 | 7,819 | 7,167 | 34,615 | 332,986 | 367,602 | 41,463 | 0 | 41,463 | 395,717 |
| 12/31/34 | 6,869 | 7,990 | 5.091 | 8,132 | 7.441 | 35,523 | 346,306 | 381,828 | 41,951 | 0 | 41,951 | 409,064 423,779 |
| 12/31/35 | 7.130 | 8,061 | 5,076 | 8,457 | 7.724 | 36,447 | 360,158 | 396,605 | 42,386 | 0 | 42,386 | 423,779 438,992 |
| 12/31/36 | 7,399 | 8,125 | 5,053 | 8,796 | 8.016 | 37,389 | 375,590 | 412,979 | 42,763 | 0 | 42,763 | 455,742 |
| 12/31/37 | 7,677 | 8,182 | 5,021 | 9.148 | 8,317 | 38,345 | 389,547 | 427,891 | 43,066 | 0 | 43,066 | 455,742 470,958 |
| 12/31/38 | 7,964 | 8,230 | 4,982 | 9,513 | 8,628 | 39,317 | 405,129 | 444,445 | 43,301 | 0 | 43,301 | 4877,746 |
| 12/31/39 | 8,259 | 8,269 | 4,933 | 9,894 | 8,948 | 40,303 | 421,334 | 461,636 | 43,451 | 0 | 43,451 | 487,746 505,087 |
| 12/31/40 | 8.563 | 8,297 | 4,875 | 10,290 | 9,277 | 41,301 | 439,387 | 480,688 | 43,507 | 0 | 43,507 | 524,196 |
| 12/31/41 | 8.875 | 8,312 | 4,806 | 10,701 | 9,614 | 42,307 | 513,465 | 555,772 | 43.453 | 0 | 43,453 | 599,225 |
| 12/31/42 | 9,187 | 8,274 | 4,692 | 11,129. | 9,953 | 43,235 | 8,362,116 | 8,405,351 | 42,951 | 0 | 42,951 | 8,448,302 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 323,530 | 427,435 | 435,150 | 235,783 | 219,079 | 1,640,977 | 50,909,179 | 52,550,156 | 3,928,592 | 0 | 3,928,592 | 56,478,748 |


| $\begin{aligned} & \text { Year End } \\ & 12 / 31 \\ & \hline \end{aligned}$ | Fund 1A | Fund 18 | Fund 2 | Conlributions Fund 3 | Fund 4 | Fund 5 | Total | $\% \mathrm{In}$ Equ | Fund 1A | Fund 1B | Fund 2 | Fees/Expenses Fund 3 | Fund 4 | Fund 5 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12/31/90 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/91 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12131/92 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/93 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/94 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/95 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12131/96 |  |  |  |  |  |  |  | 14.9\% |  |  |  |  |  |  |  |
| 12/31/97 |  |  |  |  |  |  |  | 33.7\% |  |  |  |  |  |  |  |
| 12/31/98 |  |  |  |  |  |  |  | 47.6\% |  |  |  |  |  |  |  |
| 12/31/99 |  |  |  |  |  |  |  | 59.4\% |  |  |  |  |  |  |  |
| 12/31/00 | 0 | 568,000 | 0 | 0 | 0 | 261,046 | 829,046 | 65.6\% | 33,953 | 67,112 | 0 | 124 | 421 | 1,699 | 103,308 |
| 12/31/01 | 534,609 | 0 | 0 | 245,700 | 0 | 0 | 780,309 | 59.1\% | 39,742 | 79,146 | 0 | 118 | 399 | 2,611 | 122,015 |
| 12/31/02 | 0 | 555,993 | 0 | 0 | 0 | 255,528 | 811,521 | 63.6\% | 46,954 | 91,576 | 0 | 917 | 396 | 2,743 | 142,587 |
| 12/31/03 | 578,233 | 0 | 0 | 265,749 | 0 | 0 | 843,982 | 58.9\% | 53,894 | 105,345 | 0 | 899 | 384 | 3,595 | 164,116 |
| 12/31/04 | 0 | 601,362 | 0 | 0 | 0 | 276,379 | 877,741 | 62.6\% | 62,167 | 120,457 | 0 | 1,676 | 384 | 3,800 | 188,484 |
| 12/31/05 | 625,417 | 0 | 0 | 287,434 | 0 | 0 | 912,851 | 59.0\% | 70,462 | 137,158 | 0 | 1,679 | 380 | 4,747 | 214,425 |
| ${ }^{12 / 31 / 06}$ | 0 | 650,434 | 0 | 0 | 0 | 298,932 | 949,365 | 62.2\% | 80,055 | 155,528 | 0 | 2,477 | 385 | 5,074 | 243,518 |
| 12/31/07 | 676,451 | 0 | 0 | 310,889 | 0 | 0 | 987,340 | 59.4\% | 89,871 | 175,713 | 0 | 2,517 | 386 | 6,159 | 274,646 |
| 12/31/08 | 0 | 703,509 | 0 | 0 | 0 | 323,324 | 1,026,833 | 62.1\% | 101,004 | 197,935 | 0 | 3,363 | 394 | 6,633 | 309,329 |
| 12/31/09 | 731,649 | 0 | 0 | 336.257 | 0 | 0 | 1,067,907 | 59.8\% | 112,544 | 222,258 | 0 | 3.451 | 399 | 7.899 | 346,551 |
| 12/31/10 | 0 | 760,915 | 0 | 0 | 0 | 349,708 | 1,110,623 | 62.3\% | 125,456 | 249,037 | 0 | 4,368 | 409 | 8,554 | 387,824 |
| 12/31/11 | 791,352 | 0 | 0 | 363,696 | 0 | 0 | 1,155,048 | 48.1\% | 138,938 | 278,246 | 0 | 4.508 | 417 | 10,037 | 432,147 |
| 12/31/12 | 823.006 | 0 | 0 | 378,244 | 0 | 0 | 1,201,250 | 34.8\% | 149,880 | 267,271 | 0 | 5.475 | 427 | 10,746 | 433,800 |
| 1231/13 | 855,926 | 0 | 0 | 393,374 | 0 | 0 | 1,249,300 | 22.4\% | 281,102 | 409,617 | 0 | 41,984 | 2,838 | 73,784 | 809,324 |
| 1231/14 | 890,163 | 0 | 0 | 409,109 | 0 | 0 | 1,299,272 | 10.7\% | 342,136 | 438,202 | 0 | 60,637 | 3,617 | 96,186 | 940,778 |
| 12/31/15 | 925,770 | 0 | 0 | 425,473 | 0 | 0 | 1,351,243 | 0.0\% | 559,645 | 625,308 | 0 | 128,856 | 6,885 | 185,155 | 1,505,850 |
| 12131/16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 2,555,737 | 2,545,105 | 0 | 760,575 | 36,793 | 989,509 | 6,887,719 |
| 12311/77 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 2,712,944 | 2,617,163 | 0 | 797,525 | 38,581 | 1,037.580 | 7,203,794 |
| 12/31/18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 2,514,526 | 2,347,030 | 0 | 725,618 | 35,102 | 944,029 | 6,566,306 |
| 12/31/19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 2,590,135 | 2,337,761 | 0 | 736,701 | 35,639 | 958.449 | 6,658,684 |
| 1231120 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 2,482,715 | 2,162,392 | 0 | 693,829 | 33,565 | 902,671 | 6,275,171 |
| 12/31121 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 1,643,333 | 1,377,658 | 0 | 446,157 | 21,583 | 580,450 | 4,069,181 |
| $12131 / 22$ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 1,380,743 | 1,116,232 | 0 | 366,797 | 17,744 | 477,204 | 3,358,720 |
| 12/31/23 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 290,593 | 226,332 | 0 | 69,246 | 3,350 | 90,089 | 679,610 |
| 12/31/24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 158,310 | 119,810 | 0 | 33,350 | 1,613 | 43,389 | 356,472 |
| 12/31/25 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 165,601 | 121,912 | 0 | 34,380 | 1,663 | 44,729 | 368,284 |
| 12131/26 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 173,541 | 124,271 | 0 | 35,524 | 1,718 | 46,216 | 381,270 |
| 12/31/27 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 181,828 | 126,650 | 0 | 36,700 | 1,775 | 47,746 | 394,699 |
| 12/31128 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 190,859 | 129,307 | 0 | 38,002 | 1,838 | 49,441 | 409,448 |
| 12/31/29 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 199,491 | 131,458 | 0 | 39,152 | 1,894 | 50,937 | 422,931 |
| 12/31/30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 208,897 | 133,887 | 0 | 40,429 | 1,956 | 52,599 | 437,768 |
| 12/31/31 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 218,704 | 136,330 | 0 | 41,742 | 2,019 | 54,306 | 453,101 |
| 12/31/32 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 229,399 | 139,072 | 0 | 43,197 | 2,090 | 56,199 | 469,957 |
| 12/31/33 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 239,572 | 141,249 | 0 | 44,474 | 2,151 | 57,861 | 485,307 |
| 1231/34 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 250,666 | 143,724 | 0 | 45,895 | 2,220 | 59,710 | 502,216 |
| 12/31/35 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 262,220 | 146,207 | 0 | 47,354 | 2,291 | 61,607 | 519,678 |
| 12/31/36 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 274,829 | 149,010 | 0 | 48,972 | 2,369 | 63,712 | 538,891 |
| 12/31/37 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 286,759 | 151,181 | 0 | 50,384 | 2,437 | 65,550 | 556,312 |
| 12/31/38 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 299,782 | 153,672 | 0 | 51,958 | 2,513 | 67,597 | 575,522 |
| 12/31/39 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 313,326 | 156,161 | 0 | 53,570 | 2,591 | 69,694 | 595,343 |
| 12/31/40 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 328,121 | 158,990 | 0 | 55,360 | 2,678 | 72,023 | 617.173 |
| 12/31/41 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 376,736 | 177,462 | 0 | 63,512 | 3,072 | 82,629 | 703.411 |
| 12/31/42 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 5,151,004 | 2,358,158 | 0 | 952,856 | 46,095 | 1,239,666 | 9,747,778 |


| Fund | Conlribution Percent | Pre-Tax Return | $\begin{aligned} & \hline \text { Tax } \\ & \text { Rate } \end{aligned}$ |
| :---: | :---: | :---: | :---: |
| 1A | 0.00\% | 7.64\% | 20\% |
| 1B | 68.51\% | 10.76\% | 20\% |
| 2 | 0.00\% | 7.64\% | 0\% |
| 3 | 0.00\% | 6.08\% | 0\% |
| 4 | 0.00\% | 4.83\% | 0\% |
| 5 | 31.49\% | 10.76\% | 0\% |





| $\begin{aligned} & \text { Year End } \\ & 12 / 31 \end{aligned}$ | Fund 1A | Fund 1B | Fund 2 | Contributions Fund 3 | Fund 4 | Fund 5 | Total | $\begin{aligned} & \text { \% In } \\ & \text { Equ } \end{aligned}$ | Fund 1A | Fund 18 | Fund 2 | Fees/Expenses Fund 3 | Fund 4 | Fund 5 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12/31/90 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/91 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/92 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12131/93 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12131/94 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12131/95 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/98 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/97 |  |  |  |  |  |  |  | 3.6\% |  |  |  |  |  |  |  |
| $\begin{aligned} & 12 / 31 / 98 \\ & 12 / 31 / 99 \end{aligned}$ |  |  |  |  |  |  |  | 11.3\% |  |  |  |  |  |  |  |
| 1231/00 | 0 | 0 | 1,322.615 |  |  |  |  | 15.7\% |  |  |  |  |  |  |  |
| 12/31/01 | 0 | 0 | 1,922,750 | 0 | 0 | 440,871 | 1,763,486 | 17.2\% | 0 | 0 | 41,307 | 0 | 0 | 7,666 | 48,973 |
| 12/31/02 | 0 | 0 | $1,962,750$ $\mathbf{2 , 0 4 1 , 2 6 0}$ | 0 | 0 | 654,250 | 2,617,000 | 18.7\% | 0 | 0 | 46,921 | 0 | 0 | 9,737 | 56,658 |
| 12/31/03 | 0 | 0 | 2,041,260 | 0 | 0 | 680,420 | 2,721,680 | 19.9\% | 0 | 0 | 51,692 | 0 | 0 | 11,906 | 63,597 |
| 12/31/04 | 0 | 0 | 2,122,910 | 0 | 0 | 707,637 | 2,830,547 | 20.9\% | - 0 | 0 | 58,663 | 0 | 0 | 14,589 | 73,252 |
| 12/31/05 | 0 | 0 | $2,207,827$ $\mathbf{2} 296140$ | 0 | 0 | 735,942 | 2,943,769 | 21.7\% | 0 | 0 | 63,755 | 0 | 0 | 16,845 | 80,600 |
| 12/31/06 | 0 | 0 | 2,2387,985 | 0 | 0 | 765,380 | 3,061,520 | 22.5\% | 0 | 0 | 71.519 | , | 0 | 19,868 | 91,386 |
| 12/31/07 | 0 | 0 | 2,483,505 | 0 | 0 | 795,995 827835 | 3,183,981 | 23.2\% | 0 | 0 | 77,898 | 0 | 0 | 22,593 | 100,491 |
| 12/31/08 | 0 | 0 | 2,582,845 | 0 | 0 | 827,835 | $3,311,340$ $3,443,793$ | 23.8\% | 0 | 0 | 86,845 | 0 | 0 | 26,167 | 113,012 |
| 12/31/09 | 0 | 0 | 2,686,159 | 0 | 0 | 860,948 8956 | $3,443,793$ 3 3 | 24.4\% | 0 | 0 | 94,690 | 0 | 0 | 29,533 | 124,222 |
| 12/31/10 | 0 | 0 | 2,793,605 | 0 | 0 | 931,202 | $3,581,545$ $3,724,807$ | 24.9\% | 0 | 0 | 105,095 | 0 | 0 | 33,838 | 138,933 |
| 12/31/19 | 0 | 0 | 2,905,349 | 0 | 0 | 968,450 | 3, 3 34,807 | 25.4\% | 0 | 0 | 114,632 | 0 | 0 | 38,025 | 152,657 |
| 12/31/12 | 0 | 0 | 3,021,563 | 0 | 0 | 1,007,188 | $3,873,799$ $4,028,751$ | 20.7\% | 0 | 0 | 126,896 | 0 | 0 | 43,297 | 170,192 |
| 12/31/13 | 0 | 0 | 3,442,426 | 0 | 0 | 1,047,475 |  | 15.7\% | 0 | 0 | 138,202 |  | 0 | 48,181 | 186,383 |
| 12/31/14 | 0 | 0 | 3,268,123 | 0 | 0 | 1,089,374 | 4,189,901 $4,357,497$ | 10.5\% | 0 | 0 | 989,014 | 0 | 0 | 350,091 | 4.339,104 |
| 12/31/15 | 0 | 0 | 4,531,797 | 0 | 0 | 1,009 |  | 5.3\% | 0 | 0 | 1,321,346 | 0 | 0 | 472,050 | 1,793,397 |
| 12/31/16 | 0 | 0 | 0 | 0 | 0 | 0 | 4,531,797 0 | 0.0\% | 0 | 0 | 2,623,579 | 0 | 0 | 940,297 | 3,563,876 |
| 12/31/17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% 0.0\% | 0 | 0 | 14,749,961 | 0 | 0 | 5,019,194 | 19,769,155 |
| 12/31/18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 15,526,807 | 0 | 0 | 5,283,543 | 20,810,351 |
| 12/31/19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 14,186,880 | 0 | 0 | 4,827.586 | 19,014,466 |
| 12/31/20 | 0 | 0 | 0 | 0 | 0 | 0 |  | 0.0\% | 0 | 0 | 14,469,118 | 0 | 0 | 4,923,627 | 19,392,745 |
| 12/31/21 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | $13,696,455$ $8.859,355$ | 0 | 0 | 4,660,702 | 18,357,157 |
| 12/31/22 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 8,859,355 | 0 | 0 | 3,014,708 | 11,874,063 |
| 12/31/23 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | $7,326,671$ $1,396,821$ | 0 | 0 | 2,493,158 | 9,819,829 |
| 12/31/24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 1,396,821 | 0 | 0 | 475,317 | 1,872,138 |
| 12/31/25 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 679,316 703,482 | 0 | 0 | 231,161 | 910,477 |
| 1231126 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 703,482 | 0 | 0 | 239,384 | 942,866 |
| 12/31/27 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 730.293 | 0 | 0 | 248,508 | 978,802 |
| 12/31/28 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 758,141 | 0 | 0 | 257,984 | 1,016,125 |
| 12/31/29 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 788,989 | 0 | 0 | 268,481 | 1,057,470 |
| 12/31/30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 817,097 | 0 | 0 | 278,046 | 1,095,142 |
| 12/31/31 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 848,289 |  | 0 | 288,660 | 1,136,949 |
| 12/31/32 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 880,681 | 0 | 0 | 299,683 | 1,180,364 |
| 12/31/33 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 916,570 | 0 | 0 | 311,895 | 1,228,466 |
| 12/31/34 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 949,240 | 0 | 0 | 323,012 | 1,272,252 |
| 12/31/35 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 985,502 | 0 | 0 | 335,352 | 1,320,854 |
| 12/31/36 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 1,023,151 | 0 | 0 | 348,163 | 1,371,315 |
| 12/31/37 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 |  | $1,064,873$ 1,102808 | 0 | 0 | 362,361 | 1,427,234 |
| 12131/38 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | $0.0 \%$ $0.0 \%$ | 0 | 0 | 1.102,808 <br> 1.144.923 | 0 | 0 | 375,269 | 1,478,077 |
| 1231/39 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | $1,144,93$ $1,188,634$ | 0 | 0 | $389,600$ | 1,534,523 |
| 12/31/40 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | $1,1887,082$ | 0 | 0 | 404,475 | $1,593,109$ |
| 1231/41 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | $1,429,443$ |  | 0 | $\begin{aligned} & 420,961 \\ & 486,419 \end{aligned}$ | 1,658,043 |
| 12/31/42 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 21,596,819 | 0 | 0 | $\begin{array}{r} 486,419 \\ 7,349,079 \end{array}$ | $\begin{array}{r} 1,915,862 \\ 28,945,898 \end{array}$ |


| Fund | Contribution <br> Percent | Pre-Tax <br> Retum | Tax <br> Rate |
| :--- | ---: | ---: | ---: |
| 1 A | $0.00 \%$ | $7.64 \%$ |  |
| 1 B | $0.00 \%$ | $10.76 \%$ | $20.00 \%$ |
| 2 | $75.00 \%$ | $7.64 \%$ | $0.00 \%$ |
| 3 | $0.00 \%$ | $6.08 \%$ | $0.00 \%$ |
| 4 | $0.00 \%$ | $4.83 \%$ | $0.00 \%$ |
| 5 | $25.00 \%$ | $10.76 \%$ | $0.00 \%$ |
| Tolal | $100.00 \%$ | $8.42 \%$ |  |



Seabrook Station Decommissioning Update 3/2000

| Year End $12 / 31$ | Fund 1A | Fund 18 | Fund 2 | Contributions Fund 3 | Fund 4 | Fund 5 | Total | $\begin{aligned} & \text { \%in } \\ & \text { Equ } \end{aligned}$ | Fund 1A | Fund 18 | Fund 2 | $\begin{aligned} & \text { Fees/Expenses } \\ & \text { Fund } 3 \end{aligned}$ | Fund 4 | Fund 5 | Tolal |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12/31/90 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/91 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/92 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/93 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/94 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/95 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/96 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/97 |  |  |  |  |  |  |  | $\begin{aligned} & 0.0 \% \\ & 0.0 \% \end{aligned}$ |  |  |  |  |  |  |  |
| 12/31/98 12/31/99 |  |  |  |  |  |  |  | $\begin{aligned} & 0.0 \% \\ & 0.0 \% \end{aligned}$ |  |  |  |  |  |  |  |
| 12319199 $1231 / 00$ | 0 | 0 |  |  |  |  |  | 0.0\% |  |  |  |  |  |  |  |
| 12/31/01 | 0 | 0 |  | 0 | 0 | 0 | 14,250 | 0.0\% | 0 | 0 | 287 | 0 | 0 |  |  |
| 12131/02 | 0 | 0 | 18,605 | 0 | 0 | 0 | 18,605 | 0.0\% | 0 | 0 | 349 | 0 | 0 | 0 | 287 |
| 12/31/03 | 0 | 0 | 19,349 20,123 | 0 | 0 | 0 | 19,349 | 0.0\% | 0 | 0 | 395 | 0 | 0 | 0 | 349 |
| 12/31/04 | 0 | 0 | 20,123 | 0 | 0 | 0 | 20,123 | 0.0\% | 0 | 0 | 465 | 0 | 0 | 0 | 395 |
| 12/31/05 | 0 | 0 | 20,928 | 0 | 0 | 0 | 20,928 | 0.0\% | 0 | 0 | 508 | 0 | 0 | 0 | 455 |
| 12/31/06 | 0 | 0 | 21,165 22,635 | 0 | 0 | 0 | 21,765 | 0.0\% | 0 | 0 | 582 | 0 | 0 | 0 | 508 |
| 1231/07 | 0 | 0 | 22,635 | 0 | 0 | 0 | 22,635 | 0.0\% | 0 | 0 | 632 | 0 | 0 | 0 | 582 |
| 12/31/08 | 0 | 0 | 23,541 | 0 | 0 | 0 | 23,541 | 0.0\% | 0 | 0 | 716 | 0 | 0 | 0 | 632 |
| 12/31/09 | 0 | 0 | 24,482 <br> 25462 | 0 | 0 | 0 | 24,482 | 0.0\% | 0 | 0 | 776 | 0 | 0 | 0 | 776 |
| 12/31/10 | 0 | 0 | 26,480 | 0 | 0 | 0 | 25,462 | 0.0\% | 0 | 0 | 871 | 0 | 0 | 0 | 871 |
| 12/31/11 | 0 | 0 | 27,539 | 0 | 0 | 0 | 26,480 | 0.0\% | 0 | 0 | 943 | 0 | 0 | 0 | 943 |
| 12/31/12 | 0 | 0 | 28,641 | 0 | 0 | 0 | 27,539 | 0.0\% | 0 | 0 | 1,056 | 0 | 0 | 0 | 1.056 |
| 12/31/13 | 0 | 0 | 29,787 | 0 | 0 | 0 | 28,641 | 0.0\% | 0 | 0 | 1,149 | 0 | 0 | 0 | 1.149 |
| 12/31/14 | 0 | 0 | 30,978 | 0 | 0 | 0 | 29,787 | 0.0\% | 0 | 0 | 8.490 | 0 | 0 | 0 | 8.490 |
| 12/31/15 | 0 | 0 | 32,217 | 0 | 0 | 0 | 30,978 | 0.0\% | 0 | 0 | 11,380 | 0 | 0 | 0 | 11,380 |
| 12/31/16 | 0 | 0 | 320 | 0 | 0 | 0 | 32,217 | 0.0\% | 0 | 0 | 22,666 | 0 | 0 | 0 | 22,666 |
| 1231/17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 126,005 | 0 | 0 | 0 | 126,005 |
| 12/31/18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 132,657 | 0 | 0 | 0 | 132,657 |
| 12/31/19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 121,217 | 0 | 0 | 0 | 121,217 |
| 12/31/20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 123,642 | 0 | 0 | 0 | 123,642 |
| 12/31/21 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 117,051 | 0 | 0 | 0 | 117,051 |
| 12/31/22 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | $0.0 \%$ $0.0 \%$ | 0 | 0 | 75,720 |  | 0 | 0 | 75,720 |
| 12/31/23 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 62,628 | 0 | 0 | 0 | 62,628 |
| 12/31/24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 11,951 | 0 | 0 | 0 | 11,951 |
| 12/31/25 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 5,819 | 0 | 0 | 0 | 5,819 |
| 1231/26 | 0 | 0 | 0 | 0 | 0 | 0 |  | 0.0\% | 0 | 0 | 6,024 | 0 | 0 | 0 | 6,024 |
| 12/31/27 | 0 | 0 | 0 | 0 | 0 | 0 |  | 0.0\% | 0 | 0 | 6,253 | 0 | 0 | 0 | 6,253 |
| 12/31/28 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 6,490 | 0 | 0 | 0 | 6.490 |
| 12/31/29 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 6,753 8,893 | - | 0 | 0 | 6,753 |
| 12/31/30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 6,993 |  | 0 | 0 | 6,993 |
| 12/31/31 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 7,259 | 0 | 0 | 0 | 7,259 |
| 12131/32 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 7,535 | 0 | 0 | 0 | 7,535 |
| 12/31/33 | 0 | 0 | 0 | 0 | 0 | 0 |  | 0.0\% | 0 | 0 | 7,842 8,120 | 0 | 0 | 0 | 7,842 |
| 1231/34 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 8,420 | 0 | 0 | 0 | 8.120 |
| 12/31/35 | 0 | 0 | 0 | 0 | 0 | 0 |  | 0.0\% | 0 | 0 | 8,430 8,751 | 0 | 0 | 0 | 8,430 |
| 12/31/36 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 8,751 9,107 | 0 | 0 | 0 | 8,751 |
| 12/31/37 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 9,107 $\mathbf{9} 431$ | 0 | 0 | 0 | 9,107 |
| 12131/38 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 9,431 9,791 | 0 | 0 | 0 | 9,431 9,791 |
| 12/31/39 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 9,791 10.164 | 0 | 0 | 0 | $\begin{array}{r}9,791 \\ \hline 10164\end{array}$ |
| 12/31/40 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 10,164 10,578 | 0 | 0 | 0 | 10,164 |
| 12/31/41 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | $\begin{aligned} & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & 10,578 \\ & 12,222 \end{aligned}$ | 0 | 0 | 0 | 10.578 |
| 12/31/42 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | $\begin{aligned} & 0 \\ & 0 \end{aligned}$ | $\begin{array}{r} 12,222 \\ 184.596 \end{array}$ | 0 | 0 | 0 | 12,222 |
|  |  |  |  |  | 0 |  |  |  |  |  | 184,596 | 0 | 0 | 0 | 184,596 |


| Fund | Contribution Percent | Pre-Tax Rotum | $\left\lvert\, \begin{aligned} & \text { Tax } \\ & \text { Rata } \end{aligned}\right.$ |
| :---: | :---: | :---: | :---: |
| 1A | 0.00\% | 7.64\% | 0.00\% |
| 18 | 0.00\% | 10.76\% | $000 \%$ |
| 2 | 100.00\% | 7.64\% | 0.00\% |
|  | 0.00\% | 6.08\% | 0.00\% |
| 4 | 0.00\% | 4.83\% | 0.00\% |
| 5 | 0.00\% | 10.76\% | 0.00\% |
| Total | 100.00\% | 7.64\% |  |


Seabrook Station Decommissioning Update 3/2000


| Fund | Contribulion Percent | Pre-Tax Relum | Tax Rato |
| :---: | :---: | :---: | :---: |
| 1A | 0.00\% | 7.64\% | 0\% |
| 18 | 0.00\% | 10.76\% | 0.00\% |
| 2 | 40.00\% | 7.84\% | 0.00\% |
| 3 | 0.00\% | 6.08\% | 0.00\% |
| 4 | 0.00\% | 4.83\% | 0.00\% |
| 5 | 60.00\% | 10.76\% | 0.00\% |
| Total | 100.00\% | 9.51\% |  |


Seabrook Station Decommissioning Update 3/2000

| $\begin{aligned} & \text { Year End } \\ & 12 / 31 \end{aligned}$ | Trustee Fees | Fixed Income \|Management | Equily <br> Management | Legal/Admin Fees | AudillConsit Expenses | Expenses <br> Subtotal | Decomm |  | Qualified | Taxes NonQualified | Tax Subtotal | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12/31/90 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/91 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12131/92 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12131/93 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/94 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/95 |  |  |  |  |  |  |  |  |  |  |  |  |
| 1231/96 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/97 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12131/98 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/99 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/00 | 7.180 | 17,006 | 5,858 | 7,053 | 5,440 | 42,236 | 0 | 42,236 | 0 | 0 | 0 | 42,236 |
| 12/31/01 | 8,411 | 20,233 | 7,720 | 7,335 | 5,533 | 49,231 | 0 | 49,231 | 0 | 0 | 0 | 49,231 |
| 12311/02 | 10,009 | 21,087 | 11,549 | 7,628 | 6,053 | 56,327 | 0 | 56,327 | 0 | 0 | 0 | 56,327 |
| 1233103 | 11.751 | 24,042 | 14,331 | 7,933 | 6,552 | 64,609 | 0 | 64,609 | 0 | 0 | 0 | 64,609 |
| 12/31/04 | 13,662 | 24,802 | 19,185 | 8,251 | 7,042 | 72,942 | 0 | 72,942 | 0 | 0 | 0 | 72,942 |
| 12/31/05 | 15,769 | 27,983 | 22,787 | 8,581 | 7,531 | 82,650 | 0 | 82,650 | 0 | 0 | 0 | 82,650 |
| 12/31/06 | 18,095 | 29,260 | 28,913 | 8,924 | 8,025 | 93,217 | 0 | 93,217 | 0 | 0 | 0 | 93,217 |
| 12/31/07 | 20,667 | 32,868 | 33,539 | 9,281 | 8,528 | 104,882 | 0 | 104,882 | 0 | 0 | 0 | 104,882 |
| 12331/08 | 23,513 | 34,664 | 41.194 | 9,652 | 9,044 | 118,068 | 0 | 118,068 | 0 |  | 0 | 118,068 |
| 1231109 | 26,663 | 38,792 | 47,136 | 10,038 | 9,576 | 132,204 | 0 | 132,204 | 0 |  | 0 | 132,204 |
| 12131/10 | 30,149 | 41.150 | 56,642 | 10,440 | 10,126 | 148,506 | 0 | 148,506 | 0 | 0 | 0 | 148,506 |
| 12131/11 | 34,006 | 46,058 | 63,952 | 10,857 | 10,696 | 165,569 | 0 | 165,569 | 0 | 0 | 0 | 165,569 |
| 1231/12 | 37,975 | 52,432 | 69,922 | 11,291 | 11,267 | 182,888 | 0 | 182,888 | 0 | , | 0 | 182,888 |
| 12/31/13 | 41,989 | 59,056 | 75,627 | 11,743 | 11,827 | 200,242 | 1,085,623 | 1,285,864 | 0 | 0 | 0 | 1,285,864 |
| 1231/14 | 45,540 | 65,350 | 80,007 | 12,213 | 12,376 | 215,485 | 1,505,397 | 1,720,882 | 0 |  |  | 1,720,882 |
| 12/31/15 | 48,820 | 71,643 | 83,337 | 12,701 | 12,910 | 229,381 | 3,183,658 | 3,413,039 | 0 |  | 0 | 3,413,039 |
| 12/31/16 | 51,251 | 75,043 | 84,752 | 13,209 | 13,427 | 237,682 | 18,661,577 | 18,899,259 | 0 | 0 | 0 | 18,899,259 |
| 12/31/17 | 45,769 | 67,554 | 74,899 | 13,738 | 13,855 | 215,914 | 19.676,794 | 19,892,708 | 0 | 0 | 0 | 19,892,708 |
| 12/31/18 | 39,616 | 59,157 | 63,836 | 14,287 | 14,508 | 191,404 | 17,983,530 | 18,174,935 | 0 | 0 | 0 | 18,174,935 |
| 12/31/49 | 33,871 | 51,311 | 53,506 | 14,859 | 15,083 | 168,630 | 18,366,218 | 18,534,848 | 0 | 0 | 0 | 18,534,848 |
| 12/31/20 | 27,703 | 42,892 | 42,412 | 15,453 | 15,690 | 144,151 | 17,399,440 | 17,543,591 | 0 | 0 | 0 | 17,543,591 |
| 12/31/21 | 21,648 | 34,625 | 31,513 | 16,071 | 16,338 | 120,195 | 11,226,676 | 11,346,871 | 0 | 0 | 0 | 11,346,871 |
| $12 / 31122$ | 17,840 | 29,397 | 24,662 | 16,714 | 17,001 | 105,614 | 9,277,262 | 9,382,876 | 0 | 0 | 0 | 9,382,876 |
| 12/31/23 | 16,337 | 25,011 | 18,928 | 17,383 | 17,699 | 95,359 | 1,692,062 | 1,787,420 | 0 | 0 | 0 | 1,787,420 |
| 1231/24 | 16,940 | 24,613 | 18,524 | 18,078 | 18,352 | 96,507 | 771,954 | 868,461 | 0 | 0 | 0 | 868,461 |
| 1231/25 | 17,552 | 24,707 | 18,778 | 18,801 | 19,015 | 98,853 | 800,639 | 899,492 | 0 | 0 | 0 | 899,492 |
| 12131/26 | 18,183 | 24,792 | 19,021 | 19,553 | 19,698 | 101,247 | 832,664 | 933,911 | 0 | 0 | 0 | 933,911 |
| 1231127 | 18,832 | 24,865 | 19,251 | 20,335 | 20,401 | 103,684 | 865,971 | 969,655 | 0 | 0 | 0 | 969,655 |
| 12131/28 | 19,499 | 24,926 | 19,465 | 21,149 | 21,124 | 106,163 | 903,077 | 1,009,240 | 0 | 0 | 0 | 1,009,240 |
| 12311/29 | 20.185 | 24,971 | 19,661 | 21,995 | 21,867 | 108,678 | 936,634 | 1,045,312 | 0 | 0 | 0 | 1,045,312 |
| 12/31/30 | 20,889 | 25,001 | 19,840 | 22,874 | 22,630 | 111,234 | 974,100 | 1,085,334 |  | 0 | 0 | 1,085,334 |
| 12/31/31 | 21,611 | 25,015 | 19,997 | 23,789 | 23,412 | 113,825 | 1,013,063 | 1,126,889 | 0 | 0 | 0 | 1,126,889 |
| 12/31/32 | 22,352 | 25,009 | 20,132 | 24,741 | 24,214 | 116,448 | 1,056,472 | 1,172,920 | 0 | 0 | 0 | 1,172,920 |
| 12/31/33 | 23,109 | 24,981 | 20,239 | 25,730 | 25,035 | 119,094 | 1,095,729 | 1,214,824 | 0 | 0 | 0 | 1,214,824 |
| 12/31/34 | 23,883 | 24,932 | 20,320 | 26,760 | 25,873 | 121,768 | 1,139,559 | 1,261,327 | 0 | 0 | 0 | 1,261,327 |
| 12131/35 | 24,673 | 24,857 | 20,371 | 27,830 | 26,729 | 124.460 | 9,185,141 | 1,309,601 | 0 | 0 | 0 | 1,309,601 |
| 12/31/36 | 25,477 | 24,755 | 20,389 | 28,943 | 27,600 | 127,165 | 1,235,923 | 1,363,088 | 0 | 0 | 0 | 1,363,088 |
| 1231/37 | 26,295 | 24,621 | 20,368 | 30,101 | 28,486 | 129,870 | 1,281,848 | 1,411,719 | 0 | 0 | 0 | 1,411,719 |
| 12/31/38 | 27,123 | 24,455 | 20,310 | 31,305 | 29,384 | 132,578 | 1,333,122 | 1,465,700 | 0 | 0 | 0 | \$,465,700 |
| 1231/39 | 27,961 | 24,255 | 20,210 | 32,557 | 30,291 | 135,274 | 1,386,447 | 1,521,721 | 0 | 0 | 0 | 1,521,721 |
| 12/31/40 | 28,804 | 24,015 | 20,064 | 33,860 | 31,205 | 137,947 | 1,445,855 | 1,583,802 | 0 | 0 | 0 | 1,583,802 |
| 1231/41 | 29,649 | 23,730 | 19,864 | 35,214 | 32,120 | 140,578 | 1,689,616 | 1,830,193 | 0 | 0 | 0 | 1,830,193 |
| 12/31/42 | 30,471 | 23,291 | 19,473 | 36,622 | 33,010 | 142,867 | 27,516,514 | 27,659,381 | 0 | 0 | 0 | 27,659,381 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 1,091,722 | 1,459,176 | 1,432,485 | 775,870 | 746,373 | 5,505,626 | 167,522,567 | 173,028,193 | 0 | 0 | 0 | 173,028,193 |



| Fund | Contribution Percent | Pre-Tax Retum | $\begin{aligned} & \overline{\operatorname{Tax}} \\ & \text { Rate } \\ & \hline \end{aligned}$ |
| :---: | :---: | :---: | :---: |
| 1A | 0.00\% | 7.64\% | 20\% |
| 18 | 0.00\% | 10.76\% | 20.00\% |
| 2 | 0.00\% | 7.64\% | 0.00\% |
| 3 | 0.00\% | 6.08\% | 0.00\% |
| 4 | 0.00\% | 4.83\% | 0.00\% |
| 5 | 0.00\% | 10.76\% | 0.00\% |
| Total | 0.00\% | $0.00 \%$ |  |


Seabrook Station Decommissioning Update 3/2000

Seabrook Station Decommissioning Update 3/2000


| Fund | Contribution <br> Percent$\boldsymbol{l}$Pre-Tax <br> Relum |  | Tax <br> Rate |
| :--- | :--- | ---: | ---: |
| 1 R | $57.32 \%$ | $7.64 \%$ | $20.00 \%$ |
| 1 B | $0.00 \%$ | $10.76 \%$ | $20.00 \%$ |
| 2 | $0.00 \%$ | $7.64 \%$ | $0.00 \%$ |
| 3 | $42.68 \%$ | $6.08 \%$ | $0.00 \%$ |
| 4 | $0.00 \%$ | $4.83 \%$ | $0.00 \%$ |
| 5 | $0.00 \%$ | $10.76 \%$ | $0.00 \%$ |
| Total | $100.00 \%$ | $6.97 \%$ |  |





| Fund | Contribution <br> Percent | Pre-Tax <br> Return | Tax <br> Rate |
| :--- | ---: | ---: | ---: |
| RA | $0.00 \%$ | $7.64 \%$ | $0 \%$ |
| 18 | $0.00 \%$ | $10.76 \%$ | $0.00 \%$ |
| 2 | $100.00 \%$ | $7.64 \%$ | $0.00 \%$ |
| 2 | $0.00 \%$ | $6.08 \%$ | $0.00 \%$ |
| 3 | $0.00 \%$ | $4.83 \%$ | $0.00 \%$ |
| 4 | $0.00 \%$ | $10.76 \%$ | $0.00 \%$ |
| Total | $100.00 \%$ | $7.64 \%$ |  |





ROJECTIONS

| Fund | Contribulion Percent | Pre-Tax Relum | $\left\lvert\, \begin{aligned} & \text { Tax } \\ & \text { Rate } \end{aligned}\right.$ |
| :---: | :---: | :---: | :---: |
| 1 A | 0.00\% | 7.64\% | 20.00\% |
| 18 | 78.36\% | 10.76\% | 20.00\% |
| 2 | 0.00\% | 7.64\% | 0.00\% |
| 3 | 0.00\% | 6.08\% | 0.00\% |
| 4 | 0.00\% | 4.83\% | 0.00\% |
| 5 | 21.64\% | 10.76\% | 0.00\% |
| Toial | 100.00\% | 10.76\% |  |


Seabrook Station Decommissioning Update 3/2000

Seabrook Station Decommissioning Update 3/2000

| $\begin{aligned} & \text { Year End } \\ & 12 / 31 \end{aligned}$ | Fund 1A | Fund 18 | Fund 2 | Contribulions Fund 3 | Fund 4 | Fund 5 | Total | $\begin{gathered} \% \mathrm{~F} \mathrm{n} \\ \text { Equ } \end{gathered}$ | Fund 1A | Fund 1B | Fund 2 | Fees/Expenses Fund 3 | Fund 4 | Fund 5 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12131/90 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/91 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/92 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/93 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/94 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/95 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/96 |  |  |  |  |  |  |  | 0.0\% |  |  |  |  |  |  |  |
| 12131/97 |  |  |  |  |  |  |  | 0.0\% |  |  |  |  |  |  |  |
| 12131/98 |  |  |  |  |  |  |  | 0.0\% |  |  |  |  |  |  |  |
| 12/31/99 |  |  |  |  |  |  |  | 0.0\% |  |  |  |  |  |  |  |
| 1231100 | 0 | 0 | 18,412 | 0 | 0 | 0 | 18,412 | 0.0\% | 0 | 0 | 371 | 0 | 0 | 0 | 371 |
| 12/31/01 | 0 | 0 | 24,156 | 0 | 0 | 0 | 24,156 | 0.0\% | 0 | 0 | 452 | 0 | 0 | 0 | 452 |
| 12131102 | 0 | 0 | 25,122 | 0 | 0 | 0 | 25,122 | 0.0\% | 0 | 0 | 512 | 0 | 0 | 0 | 512 |
| 1231/03 | 0 | 0 | 26,127 | 0 | 0 | 0 | 26,127 | 0.0\% | 0 | 0 | 602 | 0 | 0 | 0 | 602 |
| 12/31/04 | 0 | 0 | 27,172 | 0 | 0 | 0 | 27,172 | 0.0\% | 0 | 0 | 658 | 0 | 0 | 0 | 658 |
| 12/31/05 | 0 | 0 | 28,259 | 0 | 0 | 0 | 28,259 | 0.0\% | 0 | 0 | 754 | 0 | 0 | 0 | 754 |
| 12/31/06 | 0 | 0 | 29,389 | 0 | 0 | 0 | 29,389 | 0.0\% | 0 | 0 | 819 | 0 | 0 | 0 | 719 |
| 12/31/07 | 0 | 0 | 30,565 | 0 | 0 | 0 | 30,565 | 0.0\% | 0 | 0 | 928 | 0 | 0 | 0 | 928 |
| 1231/08 | 0 | 0 | 31,787 | 0 | 0 | 0 | 31,787 | 0.0\% | 0 | 0 | 1,006 | 0 | 0 | 0 | 1,006 |
| 12311/09 | 0 | 0 | 33,059 | 0 | 0 | 0 | 33,059 | 0.0\% | 0 | 0 | 1,129 | 0 | 0 | 0 | 1,006 1,129 |
| 12/31/10 | 0 | 0 | 34,381 | 0 | 0 | 0 | 34,381 | 0.0\% | 0 | 0 | 1,223 | 0 | 0 | 0 | 1,223 |
| 12/31/11 | 0 | 0 | 35,756 | 0 | 0 | 0 | 35,756 | 0.0\% | 0 | 0 | 1,369 | 0 | 0 | 0 | 1,369 |
| 12/31/12 | 0 | 0 | 37,187 | 0 | 0 | 0 | 37.187 | 0.0\% | 0 | 0 | 1,490 | 0 | 0 | 0 | 1,490 |
| 12/31/13 | 0 | 0 | 38,674 | 0 | 0 | 0 | 38,674 | 0.0\% | 0 | 0 | 11,011 | 0 | 0 | 0 | 11,011 |
| 12/31/14 | 0 | 0 | 40,221 | 0 | 0 | 0 | 40,221 | 0.0\% | 0 | 0 | 14,758 | 0 | 0 | 0 | 14,758 |
| 12/31/15 | 0 | 0 | 41,830 | 0 | 0 | 0 | 41,830 | 0.0\% | 0 | 0 | 29,396 | 0 | 0 | 0 | 28,396 |
| 12/31/16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 163,414 | 0 | 0 | 0 | 163,414 |
| 12/31/17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 172,040 | 0 | 0 | 0 | 172,040 |
| 12/31/18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 157,205 | 0 | 0 | 0 | 157,205 |
| 12/31/19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 160,349 | 0 | 0 | 0 | 160,349 |
| 12/31/20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 151,801 | 0 | 0 | 0 | 151,801 |
| 12/31/21 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 98,200 | 0 | 0 | 0 | 98,200 |
| 12/31/22 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 81,221 | 0 | 0 | 0 | 81,221 |
| 12131/23 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 15,499 | 0 | 0 | 0 | 15,499 |
| 12/31/24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 7,546 | 0 | 0 | 0 | 7,546 |
| 12/31/25 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 7.813 | 0 | 0 | 0 | 7,813 |
| 12/31/26 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 8,109 | 0 | 0 | 0 | 8.109 |
| $12 / 31 / 27$ <br> $12 / 31 / 28$ <br> $1231 / 29$ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 8,417 | 0 | 0 | 0 | 8,417 |
| $12 / 31 / 28$ $12 / 31 / 29$ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 8.758 | 0 | 0 | 0 | 8,758 |
| $12 / 31 / 29$ <br> $12 / 31 / 30$ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 9,069 | 0 | 0 | 0 | 9,069 |
| 12/31/30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 9,414 | 0 | 0 | 0 | 9,414 |
| 12/31/31 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 9,773 | 0 | 0 | 0 | 9,773 |
| $12 / 31 / 32$ $12 / 31 / 33$ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 10,170 | 0 | 0 | 0 | 10,170 |
| $12 / 31 / 33$ <br> $12 / 31 / 34$ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 10,531 | 0 | 0 | 0 | 10,531 |
| 12/31/35 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 10,933 | 0 | 0 | 0 | 10,933 |
| 1231/36 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | $0.0 \%$ $0.0 \%$ | 0 | 0 | 11,349 11814 | 0 | 0 | 0 | 11,349 |
| 12/31/37 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 0 | 11,814 12,231 | 0 | 0 | 0 | 11,811 12,231 12,68 |
| 12/31/38 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 12,698 | 0 | 0 | 0 | 12,698 |
| 12/31/39 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 13,182 | 0 | 0 | 0 | 13,182 |
| 12/31/40 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 13,719 | 0 | 0 | 0 | 13,719 |
| 12/31/41 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 15,851 | 0 | 0 | 0 | 15,851 |
| 12/31/42 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0\% | 0 | 0 | 239,400 | 0 | 0 | 0 | 239,400 |


| Fund | Contribuilon Percent | Pre-Tax Relum | $\begin{array}{\|l} \hline \text { Tax } \\ \text { Rate } \end{array}$ |
| :---: | :---: | :---: | :---: |
| 1A | 0.00\% | 7.64\% | 0\% |
| 18 | 0.00\% | 10.76\% | 0.00\% |
| 2 | 100.00\% | 7.64\% | 0.00\% |
| 3 | 0.00\% | 6.08\% | 0.00\% |
| 4 | 0.00\% | 4.83\% | 0.00\% |
| 5 | 0.00\% | 10.76\% | 0.00\% |
| Total | 100.00\% | 7.64\% |  |



| $\begin{aligned} & \text { Year End } \\ & 12 / 31 \end{aligned}$ | $\begin{aligned} & \text { Trustee } \\ & F_{\text {eos }} \\ & \hline \end{aligned}$ | Fixed Income Management | Equity <br> Management | Legal/Admin Fees | Audit/Consit Expenses | $\begin{array}{\|l} \text { Expenses } \\ \text { Subtotal } \end{array}$ | Decomm |  | Qualified | Taxes NonQualified | $\begin{aligned} & \text { Tax } \\ & \text { Subtolal } \\ & \hline \end{aligned}$ | Tolal |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12/31/90 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/91 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/92 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/93 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/94 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/95 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/96 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/97 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/98 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/99 |  |  |  |  |  |  |  |  |  |  |  |  |
| 1231/00 | 59 | 208 | 0 | 61 | 43 | 371 | 0 | 371 | 0 | 0 | 0 | 371 |
| 12331/01 | 71 | 274 | 0 | 63 | 47 | 452 | 0 | 452 | 0 | 0 | 0 | 452 |
| 12/31/02 | 86 | 308 | 0 | 66 | 52 | 512 | 0 | 512 | 0 | 0 | 0 | 512 |
| 12/31/03 | 102 | 374 | 0 | 69 | 57 | 602 | 0 | 602 | 0 | 0 | 0 | 602 |
| 12/31/04 | 120 | 405 | 0 | 71 | 62 | 658 | 0 | 658 | 0 | 0 | 0 | 658 |
| 12/31/05 | 138 | 475 | 0 | 74 | 66 | 754 | 0 | 754 | 0 | 0 | 0 | 754 |
| 1231106 | 159 | 513 | 0 | 77 | 70 | 819 | 0 | 819 | 0 | 0 | 0 | 819 |
| 12/31/07 | 181 | 592 | 0 | 80 | 75 | 928 | 0 | 928 | 0 | 0 | 0 | 928 |
| 12/31/08 | 205 | 638 | 0 | 84 | 79 | 1,006 | 0 | 1,006 | 0 | 0 | 0 | 1,006 |
| 1231/09 | 232 | 728 | 0 | 87 | 83 | 1,129 | 0 | 1,129 | 0 | 0 | 0 | 1,129 |
| 12/31/10 | 261 | 785 | 0 | 90 | 87 | 1,223 | 0 | 1,223 | 0 | 0 | 0 | 1,223 |
| 12/31/11 | 292 | 891 | 0 | 94 | 92 | 1,369 | 0 | 1,369 | 0 | 0 | 0 | 1,369 |
| 1231/12 | 325 | 971 | 0 | 98 | 96 | 1,490 | 0 | 1,490 | 0 | 0 | 0 | 1,490 |
| 12/31/13 | 359 | 1,053 | 0 | 102 | 101 | 1,615 | 9,396 | 11,011 | 0 | 0 | 0 | 11,011 |
| 12131/14 | 390 | 1,128 | 0 | 106 | 106 | 1,729 | 13,029 | 14,758 | 0 | 0 | 0 | 14,758 |
| 12/31/15 | 420 | 1,201 | 0 | 110 | 111 | 1,841 | 27,554 | 29,396 | 0 | 0 | 0 | 29,396 |
| 12131/16 | 443 | 1,226 | 0 | 114 | 116 | 1,900 | 161,515 | 163,414 | 0 | 0 | 0 | 163,414 |
| 1231/17 | 396 | 1.103 | 0 | 119 | 121 | 1,739 | 170,301 | 172,040 | 0 | 0 | 0 | 172,040 |
| 12/31/18 | 343 | 966 | 0 | 124 | 126 | 1,558 | 155,646 | 157,205 | 0 | 0 | 0 | 157,205 |
| 12/31/19 | 293 | 838 | 0 | 129 | 131 | 1,391 | 158,958 | 160,349 | 0 | 0 | 0 | 160,349 |
| 12/31/20 | 240 | 701 | 0 | 134 | 136 | 1,210 | 150,591 | 151,801 | 0 | 0 | 0 | 151,801 |
| 12/31/21 | 187 | 566 | 0 | 139 | 141 | 1.034 | 97,166 | 98,200 | 0 | 0 | 0 | 98,200 |
| 12/31/22 | 155 | 481 | 0 | 145 | 147 | 927 | 80,294 | 81,221 | 0 | 0 | 0 | 81,221 |
| 12/31/23 | 142 | 409 | 0 | 150 | 153 | 854 | 14,645 | 15,499 | 0 | 0 | 0 | 15,499 |
| 12/31/24 | 147 | 403 | 0 | 156 | 159 | 865 | 6,681 | 7,546 | 0 | 0 | 0 | 7,546 |
| 12/31/25 | 152 | 404 | 0 | 163 | 165 | 884 | 6,929 | 7.813 | 0 | 0 | 0 | 7.813 |
| 12/31/26 | 158 | 405 | 0 | 169 | 171 | 903 | 7.207 | 8.109 | 0 | 0 | 0 | 8,109 |
| 1231/27 | 163 | 407 | 0 | 176 | 177 | 922 | 7.495 | 8,417 | 0 | 0 | 0 | 8.417 |
| 12/31/28 | 169 | 407 | 0 | 183 | 183 | 942 | 7,816 | 8.758 | 0 | 0 | 0 | 8,758 |
| 12/31/29 | 175 | 408 | 0 | 190 | 189 | 963 | 8,106 | 9.069 | 0 | 0 | 0 | 9,069 |
| 1231/30 | 181 | 409 | 0 | 198 | 196 | 984 | 8,431 | 9.414 | 0 | 0 | 0 | 9,414 |
| 12/31/34 | 187 | 409 | 0 | 206 | 203 | 1,005 | 8,768 | 9,773 | 0 | 0 | 0 | 9,773 |
| 12/31/32 | 194 | 409 | 0 | 214 | 210 | 1,026 | 9,144 | 10,170 | 0 | 0 | 0 | 10,170 |
| 12/31/33 | 200 | 408 | 0 | 223 | 217 | 1,048 | 9,483 | 10,531 | 0 | 0 | 0 | 10,531 |
| 12/31/34 | 207 | 407 | 0 | 232 | 224 | 1,070 | 9,863 | 10,933 | 0 | 0 | 0 | 10,933 |
| 12/31/35 | 214 | 406 | 0 | 241 | 231 | 1,092 | 10,257 | 11,349 | 0 | 0 | 0 | 11,349 |
| 12/31/36 | 221 | 404 | 0 | 251 | 239 | 1,115 | 10,697 | 11,811 | 0 | 0 | 0 | 11,811 |
| 12/31/37 | 228 | 402 | 0 | 261 | 247 | 1,137 | 11,094 | 12,231 | 0 | 0 | 0 | 12,231 |
| 12/31/38 | 235 | 400 | 0 | 271 | 254 | 1,160 | 11,538 | 12,698 | 0 | 0 | 0 | 12,698 |
| 12/31/39 | 242 | 396 | 0 | 282 | 262 | 1,182 | 12,000 | 13,182 | 0 | 0 | 0 | 13,182 |
| 12/31/40 | 249 | 392 | 0 | 293 | 270 | 1,205 | 12,514 | 13,719 | 0 | 0 | 0 | 13,719 |
| 12/31/41 | 257 | 388 | 0 | 305 | 278 | 1,227 | 14,623 | 15,851 | 0 | 0 | 0 | 15,851 |
| 12/31/42 | 264 | 380 | 0 | 317 | 286 | 1,247 | 238,153 | 239,400 | 0 | 0 | 0 | 239,400 |





| $\begin{aligned} & \text { Year End } \\ & 12131 \\ & \hline \end{aligned}$ | Truster Feas | Fixed income Management | Equily <br> Management | LegavAdmin Feas | Auditiconsit Expenses | $\begin{array}{\|l} \text { Expenses } \\ \text { Subtolal } \\ \hline \end{array}$ | Decomm |  | Qualified | Taxes NonQualified | Tax Sublotal | Tolal |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12/31/90 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12131/91 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/92 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/93 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12131/94 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/95 |  |  |  |  |  |  |  |  |  |  |  |  |
| 1231/96 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12131197 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/98 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12/31/99 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12131/00 | 14,386 | 21,234 | 20,950 | 10,646 | 10,299 | 77,515 | 0 | 77.515 | 330,348 | 0 | 330,348 | 407,862 |
| 1231/01 | 16,523 | 22,628 | 26,264 | 11,072 | 10,869 | 87.355 | 0 | 87,355 | 387,935 | 0 | 387,935 | 475,290 |
| 12131/02 | 18,731 | 28,233 | 30,457 | 11,514 | 11,328 | 100,264 | 0 | 100,264 | 450,611 | 0 | 450,611 | 550,874 |
| 12/31/03 | 21,164 | 28,987 | 36,672 | 11,975 | 11,801 | 110,600 | 0 | 110,600 | 518,983 | 0 | 518,983 | 629,583 |
| 12131/04 | 23,842 | 33,948 | 41,839 | 12,454 | 12,289 | 124,372 | 0 | 124,372 | 594,357 | 0 | 594,357 | 718,729 |
| 12/31105 | 26,791 | 35, 121 | 49,555 | 12,952 | 12,795 | 137,213 | 0 | 137,213 | 676,197 | 0 | 676,197 | 813,410 |
| 12/31/06 | 30,032 | 40.419 | 56,067 | 13,470 | 13,319 | 153,307 | 0 | 153,307 | 766,338 | , | 766,338 | 919,645 |
| 1231107 | 33,597 | 42,165 | 65,429 | 14,009 | 13,863 | 169,063 | 0 | 169,063 | 864,054 | 0 | 864,054 | 1,033,117 |
| 12/31/08 | 37,510 | 47,966 | 73,581 | 14,569 | 14,428 | 188,055 | 0 | 188,055 | 971,537 | , | 971.537 | 1,159,592 |
| 12/31/09 | 41,808 | 50,322 | 84,925 | 15,152 | 15,015 | 207,221 | 0 | 207,221 | 1,087,926 | 0 | 1,087,926 | 1,295,147 |
| 12/31/10 | 46,520 | 56,767 | 95,071 | 15,758 | 15,625 | 229,741 | 0 | 229,741 | 1,215,759 | , | 1,215,759 | 1,445,500 |
| 12131/11 | 51,690 | 59,999 | 108,293 | 16,389 | 16,259 | 252,629 | 0 | 252,629 | 1,354,116 | 0 | 1,354,116 | 1,606,746 |
| 12/31/12 | 57.003 | 68,193 | 116,992 | 17,044 | 16,913 | 276,145 | 0 | 276,145 | 1,339,457 | 0 | 1,339,457 | 1,615,601 |
| 12/31/13 | 62,441 | 77,006 | 125,203 | 17,726 | 17.589 | 299,965 | 1,638,725 | 1,938,690 | 1,302,404 | 0 | 1,302,404 | 3,241,094 |
| 12131/14 | 67,287 | 85,771 | 131,201 | 18,435 | 18,286 | 320.981 | 2,272,365 | 2,593,346 | 1,228,848 | 0 | 1,228,848 | 3,822,194 |
| 12/31/15 | 71,889 | 94,980 | 135,530 | 19,172 | 19,010 | 340,581 | 4,805,667 | 5,146,248 | 1,131,346 | 0 | 1,131,346 | 6,277,594 |
| 12/31/16 | 75,428 | 100,957 | 136,807 | 19,939 | 19,761 | 352,893 | 28,169,268 | 28,522,162 | 984,625 | 0 | 984,625 | 29,506,787 |
| 12/31/17 | 67,284 | 91,719 | 119,591 | 20,737 | 20,515 | 319,846 | 29,701,718 | 30,021,564 | 870,085 | 0 | 870,085 | 30,891,648 |
| 12/31/18 | 58,111 | 80,997 | 100,663 | 21,566 | 21,281 | 282,618 | 27,145,771 | 27,428,388 | 740,408 | 0 | 740,408 | 28,168,796 |
| 12/31/19 | 49,532 | 70,795 | 83,228 | 22,429 | 22,057 | 248,041 | 27,723,429 | 27,971,471 | 618,803 | 0 | 618,803 | 28,590,274 |
| 12/31/20 | 40,282 | 59,512 | 64,851 | 23,326 | 22,814 | 210,785 | 26,264,099 | 26,474,883 | 487,158 | 0 | 487.158 | 26,962,042 |
| 12/31/21 | 31,151 | 48,117 | 47,097 | 24,259 | 23.509 | 174,133 | 16,946,438 | 17,120,571 | 356,922 | 0 | 356,922 | 17,477,493 |
| 12/31/22 | 25,382 | 40,851 | 36,005 | 25,229 | 24,188 | 151,656 | 14,003,837 | 14,155,493 | 274,877 | 0 | 274,877 | 14,430,370 |
| 12/31/23 | 22,860 | 34,580 | 26,840 | 26,239 | 24,765 | 135,283 | 2,554,133 | 2,689,415 | 205,522 | 0 | 205,522 | 2,894,937 |
| 1231/24 | 23,686 | 34,306 | 25,991 | 27.288 | 25,659 | 136,931 | 1,165,249 | 1,302,179 | 200,938 | 0 | 200,938 | 1,503,117 |
| 12/31/25 | 24,594 | 34,804 | 26,153 | 28,380 | 26,644 | 140,575 | 1,208,548 | 1,349,123 | 204,500 | 0 | 204,500 | 1,553,623 |
| 12/31/26 | 25,537 | 35,299 | 26,298 | 29,515 | 27,665 | 144,313 | 1,256,890 | 1,401,203 | 208,001 | 0 | 208,001 | 1,609,204 |
| 12/31/27 | 26,513 | 35,788 | 26,421 | 30,696 | 28,722 | 148,139 | 1,307,165 | 1,455,305 | 211,407 | 0 | 211,407 | 1,666,712 |
| 12/31/28 | 27,524 | 36,269 | 26,521 | 31,923 | 29,818 | 152,055 | 1,363,176 | 1,515,231 | 214,700 | 0 | 214,700 | 1,729,931 |
| 12/31/29 | 28,571 | 36,737 | 26,594 | 33,200 | 30,952 | 156,054 | 1,413,830 | 1,569,884 | 217,837 | 0 | 217,837 | 1,787,721 |
| 12/31/30 | 29,655 | 37,195 | 26,643 | 34,528 | 32.126 | 160,147 | 1,470,383 | 1,630,530 | 220,841 | 0 | 220,841 | 1,851,371 |
| 12/31/31 | 30,776 | 37,637 | 26,663 | 35,909 | 33,341 | 164,328 | 1,529,199 | 1,693,526 | 223,665 | 0 | 223,665 | 1,917,191 |
| 1231/32 | 31,936 | 38,062 | 26,654 | 37,346 | 34,598 | 168.595 | 1,594,723 | 1,763,319 | 226,204 | 0 | 226,284 | 1,989,602 |
| 12/31/33 | 33,135 | 38,462 | 26,609 | 38,840 | 35,897 | 172,942 | 1,653,981 | 1,826,923 | 228,642 | 0 | 228,642 | 2,055,565 |
| 12/31/34 | 34,374 | 38,839 | 26,532 | 40,393 | 37,239 | 177,378 | 1,720,140 | 1,897.518 | 230,762 | 0 | 230,762 | 2,128,280 |
| 12/31/35 | 35,653 | 39,188 | 26,419 | 42,009 | 38,624 | 181,893 | 1,788,946 | 1,970,839 | 232,584 | 0 | 232,584 | 2,203,424 |
| 12/31/36 | 36,973 | 39,503 | 26,266 | 43,689 | 40,054 | 186,485 | 1,865,601 | 2,052,086 | 234,073 | 0 | 234,073 | 2,286,159 |
| 12131/37 | 38,332 | 39,778 | 26,069 | 45,437 | 41,526 | 191,142 | 1,934,924 | 2,126,066 | 235,156 | 0 | 235,156 | 2,361,223 |
| 12/31/38 | 39,732 | 40,013 | 25,831 | 47,254 | 43,043 | 195,873 | 2,012,321 | 2,208,194 | 235,854 | 0 | 235,854 | 2,444,048 |
| 12/31/39 | 41,171 | 40,200 | 25,545 | 49,145 | 44,602 | 200,663 | 2,092,814 | 2,293,477 | 236,090 | 0 | 236,090 | 2,529,567 |
| 12/31/40 | 42,649 | 40,333 | 25,210 | 51,110 | 48,203 | 205,505 | 2,182,489 | 2,387,994 | 235,814 | 0 | 235,814 | 2,623,808 |
| 12/31/41 | 44,162 | 40,401 | 24,819 | 53,155 | 47,842 | 210,379 | 2,550,440 | 2,760,819 | 234,935 | 0 | 234,935 | 2,995,754 |
| 12/31/42 | 45,676 | 40,212 | 24,197 | 55.281 | 49,482 | 214,849 | 41,535,615 | 41,750,484 | 231,641 | 0 | 231,641 | 41,982,104 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 1,631,893 | 2,044,294 | 2,308,546 | 1,171,160 | 1,102,612 | 8,258,505 | 252,871,886 | 261,130,391 | 23,022,339 | 0 | 23,022,339 | 284,152,730 |

## End of Attachments


[^0]:    ${ }^{1}$ For decommissioning beginning in 2026 at the end of full licensed life.
    ${ }^{2}$ This estimate is only slightly higher (about $3.6 \%$ ) than the value of $\$ 513$ million 1998 dollars currently approved by the NDFC when expressed in 2000 dollars. This small increase has no significant impact on the conclusions in this letter or Enclosure (1) regarding the margin between North Atlantic's site-specific cost estimate and the required value per 10 CFR 50.75 .

[^1]:    ${ }^{1}$ Since the March 1999 update, Little Bay Power Corporation acquired the ownership share previously held by Montaup Electric Company. Little Bay Power Corporation and Great Bay Power Corporation are wholly owned subsidiaries of Bay Corp Holdings, Inc.

[^2]:    ${ }^{2}$ NOTE: Code Section 468A relates to the tax deductibility of a contribution to a nuclear decommissioning fund. Generally, an eligible tax payer is allowed a tax deduction in the year in which a cash contribution is made to a decommissioning fund. The deduction is limited to the lesser of: i) the amount of contributions included in the taxpayer's cost of service for ratemaking purposes and actually collected from the ratepayer or; ii) an IRS ruling amount. Contributions in excess of these amounts are not deductible in that tax year. Annual earnings are taxed at $20 \%$ rather than at normal corporate tax rates.

    Distributions from the decommissioning fund are included in gross income of the eligible taxpayer at the time of the distribution. Tax deductions are allowed for decommissioning costs in the year when economic performance occurs.

[^3]:    ${ }^{3}$ RSA 162-F:14-26 does not apply to Seabrook Station Unit 2.
    ${ }^{4}$ The cost escalation has been recalculated for the March, 2000 submittal. The update confirms that $5 \%$ continues to be appropriate for decommissioning in 2026. For decommissioning in 2015 the projected cost escalation is lower, $4 \%$. These calculations are discussed in Section IV.

[^4]:    ${ }^{5}$ In the currently approved funding schedules and in the proposed schedule, the funding for years 1999 and 2000 was based upon a more accelerated funding assumption discussed in the hearings for NDFC Docket $98-1$ and in the Report and Order for this proceeding.

[^5]:    ${ }^{6}$ This waste may or may not be suitable for disposal at a near-surface LLRW disposal facility. Greater than Class C (GTCC) is assumed to be High Level Radioactive Waste for purposes of the cost estimate.

[^6]:    ${ }^{7}$ LLRW are classified in accordance with a complex process per 10 CFR Part 61 which defines Classes A, B , and C according to the level of radioactivity, the specific radioactive isotopes involved, and the specific form of the waste. Class A wastes have the lowest concentrations of radioactivity. In 1995 about $97 \%$ of the LLRW disposed of was Class A (NRC Information Digest- NUREG/SR 1350, Vol. 9).

[^7]:    ${ }^{8}$ This is an example of the LLRW processing and recycle approaches being used throughout the industry to reduce the volume of LLRW requiring burial. The NRC has recognized the emergence of these approaches in NUREG 1307, Revision 8 that has allowed a significant reduction in the minimum decommissioning cost pursuant to 10 CFR 50.75 .
    ${ }^{9}$ North Atlantic's cost projections do not envision application of this approach for the decommissioning of Seabrook Station.

[^8]:    ${ }^{10}$ This was not a formal legal ruling, but was a response to a question from a Maine State Senator.
    ${ }^{11}$ About 1.3 millirem per year to maximally exposed individuals hypothetically located 3 miles from the repository.

[^9]:    ${ }^{12}$ Monitoring and maintenance of storage facilities to ensure that radiological releases to the environment and radiation doses to workers and the public remain within Federal limits and DOE Order requirements.
    ${ }^{13}$ "General Guidelines for the Recommendation of Sites for Nuclear Waste Repositories; Yucca Mountain Site Suitability Guidelines", Federal Register: November 30, 1999 (Volume 64, Number 229, Page 67054). 14 "Disposal of High-Level Radioactive Wastes in a Proposed Geologic Repository at Yucca Mountain, Nevada", Federal Register: February 22, 1999 (Volume 64, Number (later), Page 8640).
    ${ }^{15}$ This initiative arose from the Monitored Retrievable Storage provisions in the Nuclear Waste Policy Act of 1982 and the amendments to the act in 1987. In 1990 the Federal Government began seeking voluntary candidate sites for temporary storage of spent fuel in accordance with the provisions of the act.
    ${ }^{16}$ Calls for a 25 -year lease with a 25 -year renewal option.

[^10]:    ${ }^{17}$ For example, the U.S. District Court for Utah has ruled that the State of Utah is not legally entitled to participate in the lease agreement approved by the Bureau of Indian Affairs. More recently, the Court also ruled that the Bureau of Indian Affairs acted lawfully when it redacted information from the lease agreement provided under the Freedom of Information Act. The State of Utah has appealed.
    18 "Safety Evaluation Report of the Site-Related Aspects of the Private Fuel Storage Facility Independent Spent Fuel Storage Installation"

[^11]:    ${ }^{19}$ For example, reduced inventory, improved confidence in repository performance, repository design flexibility.
    ${ }^{20} 64$ Federal Register 71,331.

[^12]:    ${ }^{21}$ In a similar case another Claims Court judge in the Yankee Atomic Electric Company, Maine Yankee, and Connecticut Yankee damage claim cases reached a different conclusion and ruled that the Claims Court has jurisdiction.
    ${ }^{22}$ North Atlantic filed a brief in support of Northern State Power's position.
    ${ }^{23}$ For example, additional storage rack locations in the Fuel Storage Building and/or new spent fuel storage rack designs. A study in 1993 estimated that potential design changes might extend wet storage capacity another 7 operational cycles to about 2019.

[^13]:    ${ }^{24}$ SECY-99-170 "Summary of Decommissioning Fund Status Reports" July 1, 1999

[^14]:    ${ }^{25}$ SECY 99-187 "Information Paper on the Viability of Entombment as a Decommissioning Option for Power Reactors." July 19,1999

[^15]:    ${ }^{26}$ SECY-99-168 "Improving Decommissioning Regulations For Nuclear Power Plants" June 30, 1999

[^16]:    ${ }^{27}$ Report and Order, pages 10-11 dealing with anticipated energy producing life.

[^17]:    ${ }^{28}$ In particular, Exhibit 3 (Direct Testimony of Anthony M. Callendrello concerning issue \#1, energyproducing life) and Exhibit 3A (Rebuttal Testimony of Anthony M. Callendrello concerning Direct Testimony of James S. Robinson and Robert A. Backus concerning issue \#1, energy-producing life.
    ${ }^{29}$ Exhibit 3A, page 10 at lines 11-16
    ${ }^{30} \mathrm{~A}$ joint venture of PECO Energy and British Energy

[^18]:    ${ }^{31}$ North Atlantic's estimate based upon announced sales or offer values from industry sources, including the Nuclear Energy Institute. The estimates exclude aspects of the deal related to plant fuel.
    ${ }^{32}$ Statement does not reflect a proposed deal in the range of $\$ 117$ to $\$ 131$ per kilowatt, including fuel. No breakdown of the fuel portion has been announced for this offer.
    ${ }^{33}$ From Nuclear Energy Institute.

[^19]:    ${ }^{34}$ In the range of $\$ 10-\$ 50 / \mathrm{KW}$ according to a Nuclear Energy Institute source.

[^20]:    ${ }^{35}$ Tables 6 and 7 of the March 1998 study.
    ${ }^{36}$ Includes some ISFSI-related labor and cost for some additional ISFSI canisters.
    ${ }^{37}$ Includes some ISFSI-related labor.

[^21]:    ${ }^{38}$ Reflects cost escalation factors through the end of 1999.

[^22]:    ${ }^{39}$ Position is discussed more fully in Section III.5.

[^23]:    ${ }^{40}$ Exhibit 36-Hearing Day 4, Transcript page 66.

[^24]:    ${ }^{1}$ 3／99 report incorrectly identified estimate as 1996 dollars．Also added $\$ 27.6 \mathrm{M} 1999$ dollars for non－radiological portion not included in 3／99．
    ${ }^{2} 3 / 99$ report incorrectly identified estimates for Zion $1 \& 2$ as 1996 dollars．Also added $\$ 26.9$ M and $\$ 43.9$ M 1999 dollars for Zion $1 \& 2+$ Common， respectively，for non－radiological portion not included in $3 / 99$ ．

[^25]:    ${ }^{43}$ This value was rounded to $5 \%$ for the current cost update.
    ${ }^{44}$ This value was rounded to $4 \%$ for the current cost update.

[^26]:    ${ }^{45}$ Includes the Barnwell County fee.
    ${ }^{46}$ Includes the Barnwell County fee.
    ${ }^{47}$ The cost for each item is the cost assuming DOE begins to take spent fuel in 2015 less the cost for this same item assuming DOE begins to take spent fuel in 2010 .

[^27]:    ${ }^{48}$ Based upon the Portland General Electric's Trojan plant.
    ${ }^{49}$ NUREG 1307 specifies that source is Bureau of Labor Statistics Data, Employment Cost Index, Series ecul3102i (Northeast Region).
    ${ }^{50}$ NUREG 1307 specifies that source is a weighted calculation using Bureau of Labor Statistics Data, Producer Price Index-Commodities, Series wpu0573 (light fuel oils) and wpu0543 (industrial electric power).
    ${ }^{51}$ NUREG 1307 provides a value for $B$ in Table 2.1. In the December, 1998 revision of the NUREG the value is 7.173 for Barnwell, assuming the application of waste vendor services to reduce burial volumes. No value is provided for Envirocare.
    ${ }_{52} 12$ month average was applied since it was higher than the Dec. 1999 value and, therefore, more conservative.

