

American Public Energy Agency

Accountants' Report and Financial Statements

March 31, 2012 and 2011



American Public Energy Agency

March 31, 2012 and 2011

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Independent Accountants' Report on Financial Statements and Supplementary Information

Board of Directors
American Public Energy Agency
Lincoln, Nebraska

We have audited the accompanying basic financial statements of American Public Energy Agency as of and for the years ended March 31, 2012 and 2011, as listed in the table of contents. These financial statements are the responsibility of American Public Energy Agency's management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of American Public Energy Agency as of March 31, 2012 and 2011, and the changes in its financial position and its cash flows for the years then ended in conformity with accounting principles generally accepted in the United States of America.

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis listed in the table of contents be presented to supplement the basic financial statements. Such information, although not part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

BKD, LLP

June 4, 2012

MANAGEMENT'S DISCUSSION AND ANALYSIS

Management's Discussion and Analysis of American Public Energy Agency's (APEA) financial performance provides an overview of APEA's financial activities for the years ended March 31, 2012, 2011 and 2010. Please read this information in conjunction with the accompanying financial highlights, the basic financial statements and the accompanying notes to the financial statements.

Financial Analysis

The following comparative condensed financial statements summarize APEA's financial position and operating results for the years ended March 31, 2012, 2011 and 2010.

Condensed Balance Sheets

	March 31,			Change 2012 to 2011	Change 2011 to 2010
	2012	2011	2010		
Assets					
Current assets	\$ 134,480,705	\$ 117,496,673	\$ 91,720,928	\$ 16,984,032	\$ 25,775,745
Prepaid gas supply, long-term	146,680,579	250,183,120	342,002,387	(103,502,541)	(91,819,267)
Capital assets, net	2,097	4,343	7,944	(2,246)	(3,601)
Deferred costs to be recovered in future periods	48,713,697	59,714,996	61,772,046	(11,001,299)	(2,057,050)
Fair value of derivative instruments	130,977,047	42,740,284	22,801,737	88,236,763	19,938,547
Deferred outflow from derivative instruments	-	21,418,109	55,312,501	(21,418,109)	(33,894,392)
Other long-term assets	37,814,580	35,233,110	25,520,351	2,581,470	9,712,759
Total assets	\$ 498,668,705	\$ 526,790,635	\$ 599,137,894	\$ (28,121,930)	\$ (72,347,259)
Liabilities and Net Assets					
Current liabilities	\$ 123,859,362	\$ 97,328,486	\$ 60,914,388	\$ 26,530,876	\$ 36,414,098
Long-term debt	238,745,739	360,740,728	455,955,717	(121,994,989)	(95,214,989)
Fair value of derivative instruments	-	21,418,109	55,312,501	(21,418,109)	(33,894,392)
Deferred inflow from derivative instruments	130,977,047	42,740,284	22,801,737	88,236,763	19,938,547
Total liabilities	493,582,148	522,227,607	594,984,343	(28,645,459)	(72,756,736)
Invested in capital assets	2,097	4,343	7,944	(2,246)	(3,601)
Unrestricted	5,084,460	4,558,685	4,145,607	525,775	413,078
Total net assets	5,086,557	4,563,028	4,153,551	523,529	409,477
Total liabilities and net assets	\$ 498,668,705	\$ 526,790,635	\$ 599,137,894	\$ (28,121,930)	\$ (72,347,259)

2012 and 2011 Financial Highlights

- The increase in current assets is primarily due to the current portion of the prepaid gas commodity.
- Prepaid gas supply decreased due to the deliveries of natural gas.
- In 2011, APEA implemented GASB Statement No. 53, *Accounting and Financial Reporting for Derivative Instruments*, which required APEA to record a noncurrent asset or liability for the fair value of derivative instruments and an offsetting deferred inflow or outflow on the Balance Sheets. The implementation of this standard had no impact on the change in net assets.

Condensed Statements of Revenues, Expenses and Changes in Net Assets

	March 31,			Change	Change
	2012	2011	2010	2012 to 2011	2011 to 2010
Operating revenues	\$ 120,437,575	\$ 94,227,868	\$ 62,907,790	\$ 26,209,707	\$ 31,320,078
Operating expenses	<u>(92,657,971)</u>	<u>(72,682,249)</u>	<u>(49,293,576)</u>	<u>(19,975,722)</u>	<u>(23,388,673)</u>
Operating income	<u>27,779,604</u>	<u>21,545,619</u>	<u>13,614,214</u>	<u>6,233,985</u>	<u>7,931,405</u>
Net nonoperating expenses	(27,196,075)	(21,046,142)	(13,692,145)	(6,149,933)	(7,353,997)
Distribution to members	<u>(60,000)</u>	<u>(90,000)</u>	<u>-</u>	<u>30,000</u>	<u>(90,000)</u>
Increase (decrease) in net assets	<u>\$ 523,529</u>	<u>\$ 409,477</u>	<u>\$ (77,931)</u>	<u>\$ 114,052</u>	<u>\$ 487,408</u>

2012 and 2011 Financial Highlights

Operating Revenues and Expenses

Operating revenues and expenses increased based on the prepay gas transactions and the price of gas.

Net Nonoperating Expenses

Pursuant to the termination agreement between APEA, Municipal Energy Agency of Nebraska (MEAN) and National Public Gas Agency (NPGA), distributions to MEAN and NPGA totaled \$520,184 and \$308,978 during 2012 and 2011, respectively.

General Trends and Significant Events

Status of the Energy Sector:

The U.S. energy sector experienced significant changes throughout the year. The continued escalation of natural gas production from improved drilling technology, coupled with a mild winter, led to a surplus of natural gas that caused downward pressure on natural gas prices. The price of natural gas dropped to a level not seen in more than a decade. Crude oil prices, on the other hand, remained above \$100 per barrel during much of the year. Resulting oil prices were mostly a function of world supply and demand levels coupled with global unrest in high producing areas. The 2012 election year posturing by partisan politicians created much conjecture, forecasting, and comments that created confusion and uncertainty while dealing with energy supplies and prices, environmental issues, and the outlook for the energy sector. Differing opinions on monetary and fiscal policy matters and poor financial economic conditions continued to depress interest rates. The interest rate spread between tax-exempt and taxable borrowings have remained below normal levels for the past four or five years.

The abundance of domestic natural gas supply and lower prices have caused a fundamental shift in focus, strategy, and planning by many in the energy sector. Creative uses and substitution of natural gas as a fuel for generation of electricity and for transportation appear to be increasing significantly throughout the country. While uses for natural gas are increasing, the low commodity prices and current interest rate environment present major challenges to structuring and completing natural gas prepay transactions. APEA has been diligently working to try to create energy related financing structures that will meet all of the challenges presented by the current economic environment.

Significant Events:

While there were no conventional natural gas prepay transactions completed during the year in the U.S., some of the existing prepay transactions experienced problems due to counterparty credit downgrades by rating agencies. In December, Société Générale New York Branch (“SG”), the counterparty for the commodity swaps and interest rate swaps on the APEA Gas Supply Variable Rate Revenues Bonds, 2003 Series A and 2003 Series B and the Gas Supply Variable Rate Revenue Bonds, 2005 Series A (collectively the “APEA Bonds”), received a credit downgrade by Moody’s Investors Service (“Moody’s”) from Aa3 to A1. In January, Standard & Poor’s Ratings Services (“S&P”) downgraded SG from A+ to A. Moody’s and S&P reaffirmed the ratings on the APEA Bonds at Baa1/VMIG 3 and A/Stable/A-1.

Throughout the year, APEA continued to sell all of the remarketed natural gas returned to APEA under the terms of the remarketing agreements to qualified end-users.

Looking into the Future:

APEA believes that natural gas will remain the dominant energy choice considering future environmental standards, domestic availability, and the projected reasonable and stable pricing outlook. Eventually the world economic situation will stabilize, elections will conclude, and an era of reasonable U.S. financial recovery will occur. APEA remains committed to completing more natural gas prepay transactions and developing energy supply and energy related transactions that will bring benefit to the APEA members and other public entities. APEA will explore new structures, products, and opportunities for additional business that will enhance and further the mission, goals, and objectives as set by the APEA Board of Directors.

Summary of the Financial Statements

The financial statements, related notes and management’s discussion and analysis provide information about APEA’s financial position and activities. The balance sheets present APEA’s assets, liabilities and net assets as of March 31, 2012 and 2011. The statements of revenues, expenses and changes in net assets present APEA’s operating results and changes in net assets for the years ended March 31, 2012 and 2011. The statements of cash flows provide information about the flow of cash within APEA by activities for the years ended March 31, 2012 and 2011. The notes to the financial statements provide additional disclosures and information that is essential to a full understanding of the data provided in the statements.

Report of Management

APEA has prepared and is responsible for the financial statements and related information included in this report. Management believes that its policies and procedures provide guidance and reasonable assurance that APEA's operations are conducted according to management's intentions and to a high standard of business ethics. In management's opinion, the financial statements present fairly, in all material respects, the financial position, results of operations and cash flows of APEA in conformity with accounting principles generally accepted in the United States of America. This Annual Financial Report is also available via the Internet at www.apea.org.

Roger W. Mock
President and
Chief Executive Officer

American Public Energy Agency

Balance Sheets

March 31, 2012 and 2011

Assets

	2012	2011
Current Assets		
Cash and cash equivalents	\$ 14,509,356	\$ 11,178,113
Short-term investments	2,490,000	2,790,000
Accounts receivable	13,819,205	11,561,966
Accrued interest receivable	118,424	96,276
Prepaid expenses	41,181	51,060
Prepaid gas supply, current	103,502,539	91,819,258
Total current assets	134,480,705	117,496,673
Noncurrent Assets		
Restricted investments	37,464,332	34,748,737
Prepaid gas supply, long-term	146,680,579	250,183,120
Capital assets, net	2,097	4,343
Deferred bond issue costs	350,248	484,373
Deferred costs to be recovered in future periods	48,713,697	59,714,996
Fair value of derivative instruments	130,977,047	42,740,284
Deferred outflow from derivative instruments	-	21,418,109
Total noncurrent assets	364,188,000	409,293,962
Total assets	\$ 498,668,705	\$ 526,790,635

Liabilities and Net Assets

Current Liabilities		
Current maturities of long-term debt	\$ 122,360,000	\$ 95,580,000
Accounts payable	383,969	335,880
Accrued interest payable	1,115,393	1,412,606
Total current liabilities	123,859,362	97,328,486
Noncurrent Liabilities		
Long-term debt	238,745,739	360,740,728
Fair value of derivative instruments	-	21,418,109
Deferred inflow from derivative instruments	130,977,047	42,740,284
Total noncurrent liabilities	369,722,786	424,899,121
Net Assets		
Invested in capital assets	2,097	4,343
Unrestricted	5,084,460	4,558,685
Total net assets	5,086,557	4,563,028
Total liabilities and net assets	\$ 498,668,705	\$ 526,790,635

American Public Energy Agency
Statements of Revenues, Expenses and
Changes in Net Assets
Years Ended March 31, 2012 and 2011

	<u>2012</u>	<u>2011</u>
Operating Revenues		
Gas supply	\$ 120,020,756	\$ 93,959,431
Other	<u>416,819</u>	<u>268,437</u>
Total operating revenues	<u>120,437,575</u>	<u>94,227,868</u>
Operating Expenses		
Cost of gas sold	91,819,260	71,886,900
Administrative and general	<u>838,711</u>	<u>795,349</u>
Total operating expenses	<u>92,657,971</u>	<u>72,682,249</u>
Operating Income	<u>27,779,604</u>	<u>21,545,619</u>
Nonoperating Revenues (Expenses)		
Investment income	1,482,531	1,249,593
Net costs (revenue) to be recovered in future periods	(11,001,299)	(2,057,049)
Interest expense	(14,879,092)	(17,709,797)
Amortization of debt issuance costs	(134,125)	(134,125)
Arbitrage rebates and bond fees	(2,143,906)	(2,085,786)
Distributions under contract	<u>(520,184)</u>	<u>(308,978)</u>
Net nonoperating expenses	<u>(27,196,075)</u>	<u>(21,046,142)</u>
Income Before Distributions to Members	583,529	499,477
Distributions to Members	<u>(60,000)</u>	<u>(90,000)</u>
Increase in Net Assets	523,529	409,477
Net Assets, Beginning of Year	<u>4,563,028</u>	<u>4,153,551</u>
Net Assets, End of Year	<u>\$ 5,086,557</u>	<u>\$ 4,563,028</u>

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Statements of Cash Flows
Years Ended March 31, 2012 and 2011

	<u>2012</u>	<u>2011</u>
Operating Activities		
Cash received from customers	\$ 75,432,778	\$ 67,096,309
Cash received from swap provider and others	42,747,561	23,787,945
Cash paid to suppliers and employees	<u>(778,500)</u>	<u>(792,390)</u>
Net cash provided by operating activities	<u>117,401,839</u>	<u>90,091,864</u>
Noncapital Financing Activities		
Principal payments on long-term debt	(95,580,000)	(58,945,000)
Distributions to members and others	(580,184)	(398,978)
Fiscal payments	(2,143,906)	(2,085,785)
Interest paid	<u>(14,811,294)</u>	<u>(17,524,623)</u>
Net cash used in noncapital financing activities	<u>(113,115,384)</u>	<u>(78,954,386)</u>
Investing Activities		
Interest received on investment securities	1,460,383	1,224,088
Proceeds from sales and maturities of investment securities	2,000,000	1,060,000
Purchases of investment securities	<u>(4,415,595)</u>	<u>(10,646,884)</u>
Net cash used in investing activities	<u>(955,212)</u>	<u>(8,362,796)</u>
Increase in Cash and Cash Equivalents	3,331,243	2,774,682
Cash and Cash Equivalents, Beginning of Year	<u>11,178,113</u>	<u>8,403,431</u>
Cash and Cash Equivalents, End of Year	<u>\$ 14,509,356</u>	<u>\$ 11,178,113</u>
Reconciliation of Operating Income to Net Cash Provided by Operating Activities		
Operating income	\$ 27,779,604	\$ 21,545,619
Amortization of prepaid gas supply	91,819,260	71,886,899
Depreciation	2,246	3,601
Changes in operating assets and liabilities		
Accounts receivable	(2,257,239)	(3,304,744)
Prepaid expenses	9,879	1,554
Accounts payable	<u>48,089</u>	<u>(41,065)</u>
Net Cash Provided by Operating Activities	<u>\$ 117,401,839</u>	<u>\$ 90,091,864</u>

American Public Energy Agency

Notes to Financial Statements

March 31, 2012 and 2011

Note 1: Nature of Operations and Summary of Significant Accounting Policies

Nature of Operations

American Public Energy Agency (APEA) is an interlocal agency, being a body corporate and politic organized under the laws of the State of Nebraska. APEA is governed by its members and provides energy acquisition programs and related services to public agencies in any state. Energy acquisitions are accomplished primarily through long-term special obligation financing transactions.

Reporting Entity

In evaluating how to define a governmental entity, for financial reporting purposes, management must consider all potential component units for which financial accountability may exist. The determination of financial accountability pursuant to Governmental Accounting Standards Board (GASB) No. 14, *The Financial Reporting Entity* and GASB No. 39, *Determining Whether Certain Organizations are Component Units* includes consideration of a number of criteria, including: (1) the ability to appoint a voting majority of another entity's governing body and to impose its will on that entity, (2) the potential for that entity to provide specific financial benefits to or impose specific financial burdens on others, and (3) the entity's fiscal dependency on others. APEA has determined that it has no reportable component units.

Basis of Accounting and Presentation

The financial statements of APEA have been prepared on the accrual basis of accounting using the economic resources measurement focus. APEA's accounting records are maintained in accordance with accounting principles generally accepted in the United States of America for regulated utilities and generally follow the Uniform System of Accounts for Public Utilities and License prescribed by the Federal Energy Regulatory Commission (FERC). APEA prepares its financial statements as a business-type activity in conformity with applicable pronouncements of the GASB. Pursuant to GASB Statement No. 20, APEA has elected to apply the provisions of all relevant pronouncements of the Financial Accounting Standards Board (FASB) that were issued on or before November 30, 1989, to the extent they do not conflict with or contradict GASB pronouncements.

Under the provisions of FASB Accounting Standards Codification (ASC) 980, *Regulated Operations*, APEA prescribes rate making recovery for certain transactions. This method includes the standard that debt service requirements, as opposed to interest expense and amortization, are a cost for rate making purposes.

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Notes to Financial Statements

March 31, 2012 and 2011

Note 1: Nature of Operations and Summary of Significant Accounting Policies - Continued

Use of Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results may differ from those estimates.

Cash Equivalents

APEA considers all highly liquid investments with original maturities of three months or less at the time of purchase to be cash equivalents. At March 31, 2012 and 2011, cash equivalents consisted of money market mutual funds invested in government securities.

Investments

Investments in money market mutual funds are carried at fair value and investment contracts with insurance and other financial services companies are carried at contract value.

Investment income consists of interest income and the net change for the year in the fair value of investments.

Accounts Receivable

Accounts receivable are stated at the amount billed to customers. Accounts receivable are ordinarily due 30 days after the issuance of the invoice. Accounts past due more than 120 days are considered delinquent after best efforts in collection. Delinquent receivables are charged off as they are deemed uncollectible. Management does not believe an allowance for doubtful accounts is necessary at March 31, 2012 and 2011.

Deferred Bond Issue Costs

Bond issue costs incurred on the revenue bond issues have been deferred and are being amortized over the life of the bonds using the effective interest method.

Prepaid Gas Supply

APEA prepays for deliveries of natural gas supplies with the proceeds from revenue bonds. Prepaid gas supplies are stated at average cost, as determined by each prepay contract.

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Notes to Financial Statements

March 31, 2012 and 2011

Note 1: Nature of Operations and Summary of Significant Accounting Policies - Continued

Capital Assets

Capital assets are recorded at cost at date of acquisition. Furniture and equipment are depreciated over the estimated useful life of each asset. Leasehold improvements are depreciated over the shorter of the lease term or the estimated useful lives of the improvements. Annual depreciation is computed using the straight-line method.

Deferred Costs to be Recovered in Future Periods

Rates for natural gas billings are designed to provide, over the life of each project, full recovery of all project costs as defined in the respective bond resolutions and as prescribed by the Board of Directors. In accordance with ASC 980, certain income and expense items which would be recognized during the current period are deferred and not included in the determination of net income until such costs are recoverable. The costs to be recovered consist primarily of the difference between amortization of prepaid gas supplies and debt service requirements included in rates. As of March 31, 2012 and 2011, this difference in timing has resulted in an amount of \$48,713,697 and \$59,714,996 respectively, recorded as costs to be recovered in future periods in the accompanying balance sheets.

Net Asset Classification

Net assets are required to be classified into three components - invested in capital assets; restricted; and unrestricted. These classifications are defined as follows:

Invested in capital assets - This component of net assets consists of capital assets, net of accumulated depreciation. There is no debt related to capital assets.

Restricted - This component of net assets consists of constraints placed on net assets use through external constraints imposed by creditors (such as through debt covenants), contributors, or law or regulations of other governments or constraints imposed by law through constitutional provisions or enabling legislation. There are no restricted net assets at March 31, 2012 and 2011.

Unrestricted net assets - This component of net assets consists of net assets that do not meet the definition of "restricted" or "invested in capital assets".

Classification of Revenues

Operating revenues include revenues resulting from delivery of gas supplies to customers. Nonoperating revenues include those derived from capital and related financing, noncapital financing and investing activities.

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Notes to Financial Statements

March 31, 2012 and 2011

Note 1: Nature of Operations and Summary of Significant Accounting Policies - Continued

Derivative Instruments

Derivative instruments are utilized by APEA to manage market risk and reduce its exposure resulting from fluctuations in prices of natural gas. These instruments include commodity swap agreements which convert index-priced natural gas revenues to fixed prices for servicing outstanding debt obligations and interest rate swap agreements which effectively change APEA's variable interest rate to a synthetic fixed rate. Gas supply revenues in each operating period include the netting adjustments of the commodity swap agreements. Interest expense in each operating period include the netting adjustments of the interest rate swap agreement.

APEA's derivative financial instruments are accounted for in accordance with GASB Statement No. 53, *Accounting and Financial Reporting for Derivative Instruments*. In connection with this Statement, the fair value of APEA's derivative financial instruments is recorded on the Balance Sheets, with an offsetting deferred asset or liability.

Income Taxes

In accordance with certain provisions of the Interlocal Cooperation Act of Nebraska and related governing laws and regulations, APEA is exempt from federal and state income taxes.

Note 2: Deposits, Investments and Investment Return

Deposits

Custodial credit risk is the risk that in the event of a bank failure, a government's deposits may not be returned to it. APEA's deposit policy for custodial credit risk requires compliance with the provisions of state law. State law requires collateralization of all deposits with federal depository insurance or bonds and other obligations of the U.S. Treasury or U.S. agencies.

Investments

APEA's investing is performed in accordance with the investment policy adopted by its Board of Directors and applicable state statutes. APEA may invest in U.S. Treasury and U.S. agency securities, certificates of deposit, time deposits, and banker's acceptances, commercial paper, money market funds, repurchase agreements, municipal bonds, and investment contracts. APEA has specific investments in guaranteed investment contracts with an insurance company as provided in bond documents. In the event that secured investment opportunities arise, other than those specified above, investment consent is required through the approval of the Board of Directors.

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Notes to Financial Statements
March 31, 2012 and 2011

Note 2: Deposits, Investments and Investment Return - Continued

At March 31, 2012 and 2011, APEA had the following investments, maturities and credit ratings:

	Fair Value	Maturities in Years		Credit Rating Moody's S/P
		Less Than 1	1 - 5	
March 31, 2012				
Money market mutual funds -				
US agencies	\$ 13,884,819	\$ 13,884,819	\$ -	Aaa/AAAm
Investment contracts	37,464,332	-	37,464,332	Not rated
	<u>\$ 51,349,151</u>	<u>\$ 13,884,819</u>	<u>\$ 37,464,332</u>	
March 31, 2011				
Money market mutual funds -				
US agencies	\$ 10,743,517	\$ 10,743,517	\$ -	Aaa/AAAm
Investment contracts	34,748,737	-	34,748,737	Not rated
	<u>\$ 45,492,254</u>	<u>\$ 10,743,517</u>	<u>\$ 34,748,737</u>	

Interest Rate Risk

Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. APEA's investment policy does not place a limit on the amount that may be invested in any one maturity category. The money market mutual funds are presented as an investment with a maturity of less than one year because they are redeemable in full immediately. While maturities of the investment contracts are reflected consistent with the contract maturity, the funds are available for specific uses as identified in the bond indentures.

Credit Risk

Credit risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligations. APEA's investment policy establishes requirements for certain investment securities or issuers of securities to be rated at certain rates or higher. The following investment types must be rated at the minimum rates by Moody's and S&P as noted below:

U.S. agency securities	Aaa/AAA
Commercial paper	P-1/A-1
Municipal bonds	AA

American Public Energy Agency

Notes to Financial Statements

March 31, 2012 and 2011

Note 2: Deposits, Investments and Investment Return - Continued

Custodial Credit Risk

For an investment, custodial credit risk is the risk that, in the event of a failure of the counterparty, APEA would not be able to recover the value of its investment or collateral securities that are in the possession of an outside party. All of the underlying securities for APEA's investment contracts at March 31, 2012 and 2011, are held by the counterparties in other than APEA's name.

Concentration of Credit Risk

APEA places no limit on the amount that may be invested in any one issuer. At March 31, 2012 and 2011, APEA had the following investment concentrations:

	Portfolio Composition	
	March 31,	
	2012	2011
Investment contracts		
Transamerica Occidental Life Insurance Company	31.82 %	31.17 %
Transamerica Life Insurance and Annuity Company	41.15	45.23

Summary of Carrying Values

The carrying values of deposits and investments shown above are included in the balance sheets at March 31, 2012 and 2011 as follows:

	2012	2011
Carrying Value		
Deposits	\$ 3,114,537	\$ 3,224,596
Investments	51,349,151	45,492,254
	\$ 54,463,688	\$ 48,716,850

Included in the following balance sheet captions:

	2012	2011
Current Assets		
Cash and cash equivalents	\$ 14,509,356	\$ 11,178,113
Short-term investments	2,490,000	2,790,000
Noncurrent Assets		
Restricted investments	37,464,332	34,748,737
	\$ 54,463,688	\$ 48,716,850

Of the cash and cash equivalents amounts shown above, \$13,702,065 and \$10,667,448 were restricted for debt service at March 31, 2012 and 2011, respectively.

American Public Energy Agency
Notes to Financial Statements
March 31, 2012 and 2011

Note 2: Deposits, Investments and Investment Return - Continued

Investment Return

Investment return for the years ended March 31, 2012 and 2011 consisted of interest income of \$1,482,531 and \$1,249,593, respectively.

Note 3: Long-term Debt

Long-term debt at March 31, 2012 and 2011 consisted of the following:

	<u>2012</u>	<u>2011</u>
Revenue bonds		
Gas Supply Variable Rate Revenue Bonds, 2005 Series A, due June 1, 2006 to December 1, 2015	\$ 214,718,000	\$ 263,163,000
Gas Supply Variable Rate Revenue Bonds, 2003 Series A, due August 1, 2004 to February 1, 2014	73,638,000	97,205,000
Gas Supply Variable Rate Revenue Bonds, 2003 Series B, due August 1, 2004 to February 1, 2014	<u>73,637,000</u>	<u>97,205,000</u>
Total long-term debt	361,993,000	457,573,000
Less current maturities of long-term debt	(122,360,000)	(95,580,000)
Less unamortized discount	<u>(887,261)</u>	<u>(1,252,272)</u>
Long-term debt	<u>\$ 238,745,739</u>	<u>\$ 360,740,728</u>

APEA has issued revenue bonds to finance prepayments for natural gas supplies meeting a portion of the long-term gas requirements of various public agencies. The bonds are secured by a pledge of the gas supply revenues derived from the related prepay transactions. A summary description of each gas supply project financing transaction is as follows:

Gas Supply Variable Rate Revenue Bonds, Series 2005A, Series 2003A and Series 2003B

In August 2005, APEA issued \$349,783,000 of gas supply revenue bonds to fund the prepayment of 65,277,000 MMBtus of gas from BP Canada Energy Marketing Corp. (BP) with deliveries beginning November 2005 and ending October 2015. In December 2003, APEA issued \$305,960,000 of gas supply revenue bonds to fund the prepayment of 83,246,000 MMBtus of gas from BP with deliveries beginning January 2004 and ending December 2013.

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Note 3: Long-term Debt - Continued

Debt Activity

Long-term debt activity for 2012 and 2011 is summarized as follows:

	Series 2005A	Series 2003A	Series 2003B	Total
Balance, March 31, 2010	\$ 281,818,000	\$ 117,350,000	\$ 117,350,000	\$ 516,518,000
Less principal payments on bonds	<u>(18,655,000)</u>	<u>(20,145,000)</u>	<u>(20,145,000)</u>	<u>(58,945,000)</u>
Balance, March 31, 2011	263,163,000	97,205,000	97,205,000	457,573,000
Less principal payments on bonds	<u>(48,445,000)</u>	<u>(23,567,000)</u>	<u>(23,568,000)</u>	<u>(95,580,000)</u>
Balance, March 31, 2012	<u><u>\$ 214,718,000</u></u>	<u><u>\$ 73,638,000</u></u>	<u><u>\$ 73,637,000</u></u>	<u><u>\$ 361,993,000</u></u>

Future principal and interest payments required to be made in accordance with all of the long-term debt agreements at March 31, 2012, are as follows:

Year Ending March 31,	Principal	Interest	Total
2013	\$ 122,360,000	\$ 10,913,722	\$ 133,273,722
2014	127,760,000	6,444,413	134,204,413
2015	54,360,000	2,893,206	57,253,206
2016	<u>57,513,000</u>	<u>820,937</u>	<u>58,333,937</u>
	<u><u>\$ 361,993,000</u></u>	<u><u>\$ 21,072,278</u></u>	<u><u>\$ 383,065,278</u></u>

The interest payments reflected in the table above for the Series 2005 and 2003 variable rate bonds, were calculated based on the interest rate swap agreements (See Note 7) which convert these issues to an effective fixed rate of approximately 3.65%.

Note 4: Membership

At March 31, 2012 and 2011, three municipalities, comprised the membership of APEA. In 2012 and 2011, the Board of Directors approved a distribution of surplus net revenues to the existing members in the amount of \$60,000 and \$90,000, respectively.

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Note 4: Membership - Continued

In February 2007, a termination and settlement agreement (“the “Termination Agreement”) was executed between APEA and two former members. The Termination Agreement set forth current distributions and provided for certain future contingent distributions to the former members. Distributions under this agreement were \$520,184 and \$308,978 during 2012 and 2011, respectively. Additional distributions to the former members may be payable pursuant to the Termination Agreement to the extent of excess cash flows from the remaining gas supply prepayment transactions. As these future distributions are contingent on excess cash flows, they will be recorded as a reduction to net assets on an annual basis when they are determinable.

Note 5: Risk Management

APEA is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions, injuries to employees and others; and natural disasters. APEA carries commercial insurance, subject to certain limits and deductibles, to reduce the financial impact for claims arising from such matters. Claims have not exceeded this commercial coverage in any of the three preceding years.

Note 6: Gas Purchase and Sales Agreements

APEA has entered into long-term gas purchase and supply contracts for which prepayments have been made and amounts remaining of \$250,183,118 and \$342,002,378 are reflected in both current and noncurrent asset categories at March 31, 2012 and 2011, respectively. Under the original long-term sales agreements, deliveries of natural gas were scheduled for two customers over a period continuing through November 2015. Effective April 1, 2009 and October 31, 2010, both customers have given APEA notice to terminate deliveries under the applicable gas sales agreements. In accordance with the gas purchase contracts, APEA has the ability to remarket this natural gas to BP, who must accept delivery. All terminated gas deliveries to the original customers have been remarketed to BP.

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Note 7: Derivative Instruments

Composition of Derivative Instruments

The fair values and notional amounts of derivative instruments outstanding as of March 31, 2012 and 2011, classified by type, and the changes in fair value of such derivative instruments for the years ended, as reported in the financial statements, are as follows:

March 31, 2012	Notional Amount	Fair Value	Counterparty Credit Rating
Cash flow hedges:			
Pay-variable, receive fixed commodity swap - Series 2005A	30,018,500 MMBtu	\$ 100,537,006	A1/A
Pay-fixed, receive variable interest rate swap - Series 2005A	\$ 214,718,000	<u>(12,744,106)</u>	A1/A
		<u>\$ 87,792,900</u>	
Pay-variable, receive fixed commodity swap - Series 2003A&B	26,868,000 MMBtu	\$ 48,691,690	A1/A
Pay-fixed, receive variable interest rate swap - Series 2003A&B	\$ 147,275,000	<u>(5,507,543)</u>	A1/A
		<u>\$ 43,184,147</u>	
March 31, 2011			
Cash flow hedges:			
Pay-variable, receive fixed commodity swap - Series 2005A	38,782,500 MMBtu	\$ 58,668,818	Aa2/A+
Pay-fixed, receive variable interest rate swap - Series 2005A	\$ 263,163,000	<u>(15,928,534)</u>	Aa2/A+
		<u>\$ 42,740,284</u>	
Pay-variable, receive fixed commodity swap - Series 2003A&B	40,060,000 MMBtu	\$ (12,268,804)	Aa2/A+
Pay-fixed, receive variable interest rate swap - Series 2003A&B	\$ 194,410,000	<u>(9,149,305)</u>	Aa2/A+
		<u>\$ (21,418,109)</u>	

All fair values are classified as derivative instruments on the Balance Sheets. The increases in fair value of these derivative instruments were \$109,654,872 and \$53,832,939 for 2012 and 2011, respectively. As these commodity swaps are considered hedging derivative instruments, the increase in fair value is reflected within deferred outflows and inflows on the Balance Sheets. The fair values of the commodity and interest rate swaps are netted for the Series 2005A and Series 2003A&B prepay transactions as the swaps were entered into with the same counterparty and the applicable swap agreements include provisions allowing for the netting of amounts related to the same prepay transaction.

The fair values of the commodity swaps are based on forward prices from established indexes for the applicable region and discounted using established interest rate indexes. The fair values of the interest rate swaps are based on the future yield curve for tax-exempt bonds and discounted using established interest rate indexes.

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Note 7: Derivative Instruments - Continued

Objective and Terms of Hedging Derivative Instruments

The following table displays the objective and terms of APEA's hedging derivative instruments outstanding at March 31, 2012:

Type	Objective	Maturity Date	Terms
Pay-variable, receive fixed commodity swap - Series 2005A	APEA has entered into a fixed to floating commodity swap in connection with the related natural gas prepay transaction. The purpose of the commodity swap is to correlate gas sales revenue APEA receives based on floating natural gas indices to a fixed stream of payments necessary to make debt service payments on its Bonds.	12/1/2015	The commodity swap extends to the date of the final maturity of the related Natural Gas Supply Agreements. The commodity swaps requires monthly payments based on a notional quantity of natural gas that corresponds to the volume of natural gas purchased pursuant to the related gas purchase agreement. Payments under the commodity swap are based on published natural gas indices at the gas delivery points.
Pay-fixed, receive variable interest rate swap - Series 2005A	APEA entered into an interest rate swap in connection with its Series 2005 Bonds, effective on or before the date of the initial issuance of such bonds, to correlate the fixed payments it receives under the related commodity swaps with its variable rate debt service payment on these bonds.	11/24/2015	The interest rate swap extends to the date of the final maturity of these bonds and requires monthly payments based on a notional amount equal to the scheduled outstanding principal amount of these bonds. Under the interest rate swaps, APEA pays the counterparty a fixed payment of 3.705% on the notional amount and receives a variable payment equal to the rate actually borne by the 2005 Series Bonds.
Pay-variable, receive fixed commodity swap - Series 2003A&B	APEA has entered into a fixed to floating commodity swap in connection with the related natural gas prepay transaction. The purpose of the commodity swap is to correlate gas sales revenue APEA receives based on floating natural gas indices to a fixed stream of payments necessary to make debt service payments on its Bonds.	2/1/2014	The commodity swap extends to the date of the final maturity of the related Natural Gas Supply Agreements. The commodity swaps requires monthly payments based on a notional quantity of natural gas that corresponds to the volume of natural gas purchased pursuant to the related gas purchase agreement. Payments under the commodity swaps are based on published natural gas indices at the gas delivery points.
Pay-fixed, receive variable interest rate swap - Series 2003A&B	APEA entered into an interest rate swap in connection with its Series 2003 Bonds, effective on or before the date of the initial issuance of such bonds, to correlate the fixed payments it receives under the related commodity swaps with its variable rate debt service payment on these bonds.	1/25/2014	The interest rate swap extends to the date of the final maturity of these bonds and requires monthly payments based on a notional amount equal to the scheduled outstanding principal amount of these bonds. Under the interest rate swaps, APEA pays the counterparty a fixed payment of 3.540% on the notional amount and receives a variable payment equal to the rate actually borne by the Series 2003 Bonds.

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Note 7: Derivative Instruments - Continued

Commodity Swap Risks

Termination Risk: Each of the Commodity Swaps terminate in the event of a “triggering event” under the related gas purchase agreement, in the event of APEA or counterparty nonperformance, and in connection with other specified events. Under the Commodity Swap entered into in connection with the Series 2005A, 2003A and B Bonds, no payment, in the amount of the fair value or otherwise, is to be made by either party in connection with an early termination of such swap.

Credit Risk: Each of the Commodity Swaps is tied to a related gas prepay transaction and terminates in the event such transaction terminates. Therefore, the only credit risk associated with a Commodity Swap is for margins lost on future commodity deliveries associated with a termination of the related gas prepay transaction in the event of a counterparty’s inability to perform in accordance with the terms of the related Commodity Swap. If the Swap Counterparty is rated below “Aa3” by Moody’s Investors Service, Inc. or “AA-“ by Standard & Poor’s Rating Services, the Swap Counterparty must provide APEA adequate assurances of Swap Counterparty’s ability to continue performing under all Transactions, which adequate assurances must be satisfactory to APEA.

Interest Rate Swap Risks

Termination Risk: The Interest Rate Swaps terminate in the event of a “triggering event” under the related gas purchase agreement, in the event of APEA or counterparty nonperformance, and in connection with other specified events. Under the Interest Rate Swaps, no termination payment, in the amount of the fair value or otherwise, is to be made by either party in connection with an early termination of such swap.

Credit risk: The Interest Rate Swaps are tied to the natural gas prepay transactions associated with the Series 2005 Bonds and Series 2003 Bonds and terminate in the event such transaction terminates. At March 31, 2012 and 2011, APEA was not exposed to credit risk because the interest rate swaps had a negative fair value. However, should interest rates increase and the fair value of the interest rate swaps become positive, APEA would be exposed to credit risk on the swaps in the amount of their fair values. To mitigate this credit risk, the swap counterparty is required to maintain certain credit ratings under the interest rate swap agreements. If the Swap Counterparty is rated below “Aa3” by Moody’s Investors Service, Inc. or “AA-“ by Standard & Poor’s Rating Services, the Swap Counterparty must provide APEA adequate assurances of Swap Counterparty’s ability to continue performing under all Transactions, which adequate assurances must be satisfactory to APEA.

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Note 8: Significant Estimates and Concentrations

APEA has purchased all of its natural gas under prepaid supply contracts from BP. BP also acts as the liquidity facility provider. APEA bonds that are not remarketed must also be purchased by BP under related standby bond purchase agreements. At March 31, 2012 and 2011, BP held approximately \$157,000,000 and \$196,000,000, respectively, of APEA bonds purchased under the standby bond purchase agreements.