

MidAmerican Energy
4299 Northwest Urbandale Drive
Urbandale, Iowa 50322-7916
515 281-2976 Telephone
515 242-4398 Fax
crmontgomery@midamerican.com

Charles R. Montgomery Managing Senior Attorney

March 30, 2009

U.S. Nuclear Regulatory Commission Attention: Document Control Desk Mail Stop O-P1-17 One White Flint North 11555 Rockville Pike Rockville, MD 20852-2738

Re: Decommissioning Funding Status Report Pursuant to 10 CFR

§50.75(f)(1)

Document Control Desk:

Enclosed is a signed original version of MidAmerican Energy Company's Decommissioning Funding Status Report for MidAmerican's twenty-five (25) percent share of the Quad Cities Nuclear Power Station, submitted pursuant to 10 CFR §50.75(f)(1).

If you have any questions regarding this submission, please contact the undersigned.

Respectfully submitted,
Charles R. Monts

Cc: Steven R. Hom

Mail Stop 12-D3

One White Flint North

11555 Rockville Pike

Rockville, MD 20852-2738

Karla K. Stoedter Sr. Resident Inspector 22712-206<sup>th</sup> Avenue, North Cordova, IL 61242-9740

#### 2008 DECOMMISSIONING FUNDING STATUS REPORT

10 CFR 50.75(f)(1)

(For The Year Ending December 31, 2008)

### **QUAD CITIES NUCLEAR POWER STATION, UNITS 1 & 2**

Submitted by

MidAmerican Energy Company

Dated: March 30, 2009

#### **OVERVIEW**

This Decommissioning Funding Status Report is being submitted pursuant to 10 CFR 50.75(f)(1) by MidAmerican Energy Company (MEC), a twenty-five percent owner of Quad Cities Nuclear Power Station, Units 1 & 2 (Quad Cities).

#### **ADDITIONAL INFORMATION**

## 1.) Amount of decommissioning funds estimated to be required pursuant to 10 CFR 50.75(b) and (c).

Determined in accord with 10 CFR 50.75(b) and applicable formulas in 10 CFR 50.75(c) and reported in end of year 2008 dollars.

	NRC Minimum	
Unit 1	\$135,712,452	
Unit 2	\$135,712,452	
Totals	\$271,424,905	

	NRC Minimum	
	(Amount Required for	
	Prepayment)	
Unit 1	\$78,725,418	
Unit 2	\$78,725,418	
Totals	\$157,450,836	

## 2.) Amount accumulated to the end of the calendar year preceding the date of the report.

As of December 31, 2008, MEC had accumulated: \$231,776,780.

	External Trust Fund	
	Balance (Fair Market value)	
Unit 1	\$115,853,027	
Unit 2	\$115,923,753	
Totals	\$231,776,780	

#### 3.) Schedule of the annual amount remaining to be collected.

Within the meaning of 10 CFR 50.75(e)(1)(ii)(A), MEC collects the estimated total cost of decommissioning through rates established by "cost of service" or similar ratemaking regulation. On July 27, 2007, MidAmerican Energy Company received an Iowa Utilities Board (IUB) Order Approving Stipulation and Agreement which stated that MidAmerican's annual Iowa jurisdictional decommissioning cost included in the cost of

service is \$1,595,964 divided equally between the two Quad Cities Units, commencing January 1, 2007. MidAmerican plans to continue customer collections at that same level through the operating license period of the plant. On October 28, 2004, the NRC issued renewed facility operating licenses for Quad Cities Nuclear Power Station Unit 1 (License No. DPR-29) and Unit 2 (License No. DPR-30) effective as of the date of issuance and which shall expire at midnight on December 14, 2032, in effect extending the licenses an additional twenty years.

# 4.) Assumptions used regarding rates of escalation in decommissioning costs, rates of earnings on decommissioning funds, and rates of other factors used in funding projections.

In filings with the IUB, MEC periodically utilizes appropriate assumptions for decommissioning cost escalations and earnings rates. Solely for purposes of meeting NRC's minimum requirements, MEC has calculated that the current fund balances and annual funding levels, together with earnings at a 2 percent annual real rate of return as permitted by 10 CFR 50.75(e)(1)(ii), satisfy NRC's minimum funding assurance requirements. Given the current fund balances, anticipated earnings on the funds, and planned future contributions, MEC expects that fully adequate funding will be available for each unit at the time of decommissioning.

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

MEC is not relying upon any contract for purposes of providing decommissioning funding within the meaning of 10 CFR 50.75(e)(1)(v).

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

MEC continues to use the external sinking fund method of providing decommissioning funding assurance.

#### 7.) Any material changes to trust agreements.

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While not necessarily a material change, since MidAmerican's last Decommissioning Funding Status Report, in 2007, MidAmerican did amend its trust agreements in order to facilitate a special transfer, or "pour-over," of trust assets from the non-tax qualified to the tax qualified trust funds, as permitted under the December 2007, U.S. Department of Treasury regulations, section 1.468A-8T (Internal Revenue Code 468A(f)). These regulations permit the tax-free special transfer of such assets to the tax qualified trusts, thereby permitting MidAmerican to place trust assets in a context where earnings on those assets will be taxed at a lower rate than is possible in the non-tax qualified trusts (i.e., a 20% federal income tax rate vs. a 35% rate—the former being the federal income rate for the tax qualified trusts, and 35% being the rate for the non-tax qualified trusts). The following table identifies the current Trustee and Investment Manager for each fund.

Trust	Trustee	Investment Manager
Unit 1, Qualified	The Bank of New York	NISA Investment Advisors
	Mellon	
Unit 1, Non-Qualified	The Bank of New York	NISA Investment Advisors
	Mellon	
Unit 2, Qualified	The Bank of New York	NISA Investment Advisors
,	Mellon	
Unit 2, Non-Qualified	The Bank of New York	NISA Investment Advisors
	Mellon	

#### MIDAMERICAN ENERGY COMPANY

By:

Charles R. Montgomery, Managing Senior Attorney

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Urbandale, IA 50322-7916

(515) 281-2976

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