# **Accounting Plan and Procedures**

#### 1. Introduction

This report describes MidAmerican's plan and procedures to account for energy efficiency in South Dakota. These procedures insure that these costs are categorized appropriately and in sufficient detail to identify individual costs for each program by type of expenditure.

## 2. Accounting System

MidAmerican will use the Management Information System (MIS) to identify expenditures as energy efficiency expenditures. Costs are separated by program, cost category and resource using project numbers, subnumbers and cost elements. The project numbers are used to indicate the energy efficiency program for which the costs are being incurred. Project subnumbers are used to designate the category such as planning, administration, customer incentives, etc. Cost elements are used to indicate the type of cost such as labor, transportation or nonlabor voucher costs.

In general, the Company uses a 44-character codeblock to account for expenditures.

Using the MIS codeblock, employees assign the appropriate energy efficiency codeblock to time sheets, purchase orders, requests for payment and employee expense reports. Those elements of the codeblock that are specifically used to account for energy efficiency expenditures are as follows:

## • Responsibility Center

The responsibility center is used to identify the organizational unit within the Company that is responsible for the expenditure.

### • Bill Center

The bill center is used to identify the business unit for which the cost was incurred. For energy efficiency expenditures charged to deferred activities, the bill center is the same as the responsibility center.

## • Utility Indicator

The utility indicator is a utility type code used to identify which utility - electric, gas, or common (allocated to gas and electric) - is responsible for the expenditure.

### • Activities

The activity number is used to identify energy efficiency expenditures. The activity numbers used are as follows:

| 173172 | MEC Electric Recoveries Over/Under                         |
|--------|--|
| 173272 | MEC Gas Recoveries Over/Under                              |
| 186350 | MEC Gas Deferred Expenditures                              |
| 186355 | MEC Electric Deferred Expenditures                         |
| 419007 | Interest Charges on Over/Under Collections and Performance |
|        | Incentive Plan Income                                      |
| 440011 | Electric Residential Revenue                               |
| 440045 | Electric Residential Over/Under Recoveries                 |
| 442001 | Electric Small General Service Revenue                     |
| 442045 | Electric Small General Service Over/Under Recoveries       |
| 444211 | Electric Large General Service Revenue                     |
| 442245 | Electric Large General Service Over/Under Recoveries       |
| 445011 | Electric Public Authorities Revenue                        |

| 480011 | Gas Residential Service Revenue       |
|--------|---------------------------------------|
| 480042 | Gas Residential Over/Under Recoveries |
| 481011 | Gas Commercial Service Revenue        |
| 481042 | Gas Commercial Over/Under Recoveries  |
| 481211 | Gas Industrial Service Revenue        |
| 481242 | Gas Industrial Over/Under Recoveries  |
| 908105 | Electric Amortization                 |
| 908205 | Gas Amortization                      |

# • Project Numbers

The following project numbers are to be used:

# Electric Utility

| Project Number | Project Name  |
|----------------|---|
| 17802          | Residential Equipment                                       |
| 17805          | Nonresidential Equipment                                    |
| 17808          | Residential Audit   |
| 17812          | Energy Efficiency Management. – Nonresidential              |
| 17817          | Nonresidential Custom                                       |
| 17818          | Energy Efficiency Management – Residential                  |
| 17820          | Small Commercial Energy Audit                               |
| 17831          | Residential Load Management                                 |
| 17834          | Energy Efficiency Management – Residential & Nonresidential |
| 17839          | Low Income  |

# Gas Utility

| Project Number | Project Name  |
|----------------|---|
| 98647          | Small Commercial Energy Audit                               |
| 98849          | Energy Efficiency Management – Residential                  |
| 98852          | Energy Efficiency Management – Nonresidential               |
| 98853          | Energy Efficiency Management – Residential & Nonresidential |
| 98854          | Low Income  |
| 98855          | Residential Audit   |
| 98856          | Residential Equipment                                       |
| 98858          | Nonresidential Equipment                                    |
| 98859          | Nonresidential Custom                                       |

# • Project Subnumbers

Project subnumbers are used to identify the cost category of the expenditure. The project subnumbers that are used for MidAmerican energy efficiency expenditures are as follows:

| 30 | Planning and Design       |
|----|---------------------------|
| 31 | Administration            |
| 32 | Advertising and Promotion |
| 33 | Customer Incentives       |
| 34 | Monitoring and Evaluation |
| 36 | Equipment                 |
| 37 | Installation              |

Additional numbers or letters may be used to further segregate costs.

#### • Location

All energy efficiency expenditures will be accounted for using South Dakota location code 400.

#### • Cost Elements

The appropriate cost elements will be used to identify the type of cost, i.e. labor, transportation or nonlabor.

The MIS system and code block for energy efficiency expenditures make it possible to identify where the expenditures originated, which program the expenditures were made for, the type of source of the expenditure and the category or type of expenditure. MIS completely supports both the internal information requirements, as well as the regulatory reporting requirements related to program expenditures.

### 3. Procedures

#### • Direct Costs

Direct costs are expenditures that can be specifically assigned to energy efficiency programs. All employees active in the design, implementation or evaluation of energy efficiency programs and related activities are trained in the use of the energy efficiency activity codeblock and are instructed to charge all costs, both labor and nonlabor, that are incurred in the performance of their energy efficiency assignment to these energy efficiency activities.

### Indirect Costs

Indirect costs are expenditures incurred to support energy efficiency programs that cannot be specifically assigned (directly charged) to energy efficiency programs. These expenditures

are charged to programs through the use of loading rates. They include such items as paid absence and employee benefits.

### • Performance Incentive Plan (Shared Savings Plan)

To the extent the Company's actual net benefits exceeds targeted net benefits, the Company will qualify for an award based on a percentage of the spending budget. See the Cost Recovery and Performance Incentive section of this filing for a more detailed explanation.

#### • Recoveries

Energy efficiency expenditures are charged to unique deferred debit activities. When amounts are billed to customers, they will be credited to the appropriate revenue activity through the Company's Customer Information System (CIS).

Anticipated recoveries will be projected for the recovery period and as amounts are recovered from customers, an entry will be made to book the amount over or under the anticipated recovery. Interest will be charged on the amount of over/under collections based on the return from MidAmerican's last gas rate case in 2004.

The deferred debits for energy efficiency expenditures will be reduced on a monthly basis by the amount of the approved expenditures as they are amortized.

## 4. Summary

To summarize, the basic accounting procedures will work as follows:

- As expenditures are made, they are recorded in the deferral activities
- The expenditures are loaded as appropriate using the various loading rates.
- The approved expenditures are expensed monthly based on authorized recoveries.

• The recovery of approved expenditures, and other costs, if appropriate, are billed to regular service accounts.

## 5. General

Any questions regarding this accounting plan and the energy efficiency accounting procedures should be directed to Rick Leuthauser, Manager of Energy Efficiency, at (563) 333-8846, who provides direction and oversees the maintenance of these procedures.