

**PRELIMINARY STATEMENT**  
(Continued)

**15. ELECTRIC AND MAGNETIC FIELDS EXPERIMENTAL RESEARCH BALANCING ACCOUNT (EMFERBA)**

A. Purpose

The purpose of the Electric and Magnetic Fields Experimental Research Balancing Account (EMFERBA) is to record monthly and track the Utility's fair share of the adopted California regulated utility contribution to the cost of the experimental research program to be conducted by the federal government pursuant to the National Energy Policy Act (NEPA) of 1992. These costs will be included only to the extent that the experimental research addresses EMF related to electric utility facilities and power lines or to the extent that regulated electric utility funding may be required by law.

The authorization to participate in the program and to accumulate the Utility's fair share of costs is stated in Ordering Paragraphs 20 and 21 of the Interim Order in Decision 93-11-013 (I.91-01-012, dated November 2, 1993).

CalPeco's fair share shall be based on the ratio of CalPeco's prior calendar year's electricity sales to the total participants' (regulated and municipal energy utilities) prior calendar year's total electric sales in California, or as otherwise determined by the Commission. Such costs will be included only to the extent that the experimental research addresses EMF related to electric utility facilities and power lines, or to the extent that regulated energy utility funding may be required by law.

B. Procedure

The utility will maintain the EMFERBA in the following manner by:

1. Debiting the account, at the end of each month, with one-twelfth of the annual Utility's fair share of the contribution made to the experimental research program to be conducted by the federal government pursuant to the National Energy Policy Act (NEPA) of 1992.

**(Continued)**

Advice Letter No. 28-E

Issued by  
Michael R. Smart  
Name

Date Filed July 15, 2013

Decision No. \_\_\_\_\_

President  
Title

Effective July 15, 2013

Resolution No. \_\_\_\_\_

**PRELIMINARY STATEMENT**  
(Continued)

**15. ELECTRIC AND MAGNETIC FIELDS EXPERIMENTAL RESEARCH BALANCING ACCOUNT (EMFERBA)** (Continued)

B. Procedure (Continued)

2. Debiting the account, at the end of each month, with interest, calculated on the monthly average of the beginning and ending balance in the account. The interest rate used will be one-twelfth of the interest rate on the three-month Commercial Paper for the previous month, as reported in the Federal Reserve Statistical Release H.15, or its successor.
3. Crediting the account on January 1 of each year to transfer the balance in the EMFMA to the Utility's ERAM balancing account.

C. Applicability

The EMFMA balance will be transferred to the Electric Revenue Adjustment Mechanism (ERAM) account, annually and will be collected from all customer classes, unless specifically requested for exclusion by the Commission.

D. Changes in Rates

The costs recorded in the EMFMA will be recovered in rates, through the annual ERAM filing with the Commission, only after a request by the Utility, a showing of reasonableness, and approval by the Commission.