

Decision 89 07 053 JUL 19 1989

BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

In the Matter of the Application of )  
SAN DIEGO GAS & ELECTRIC COMPANY, )  
for Authority to revise its Energy )  
Cost Adjustment Clause Rate, to )  
revise its Annual Energy Rate, and )  
to revise its Electric Base Rates )  
Effective November 1, 1988 in )  
Accordance with the Electrical )  
Revenue Adjustment Mechanism )  
established by Decision 93892. )

**ORIGINAL**

Application 88-07-003  
(Filed July 1, 1988)

OPINION MODIFYING DECISION 88-12-093

San Diego Gas & Electric Company (SDG&E) filed a petition for modification of Decision (D.) 88-12-093 to correct a typographical error. A copy of the petition was mailed to all parties of record, and notice of this petition appeared on the Commission's Daily Calendar of April 21, 1989. No comments were filed.

SDG&E requests that on pages 2 and 41 the Annual Energy Rate (AER) change should be an increase of \$0.1 million, not a decrease of \$0.1 million. We conclude that the correct AER change should be an increase of \$0.130 million, instead of a decrease of \$0.130 million shown on page 41, Ordering Paragraph 1. The correct value for page 2 is an AER increase of \$0.1 million which is the rounded value of \$0.130 million. We will order this correction. The error was apparently clerical. The correct AER change and AER rate are indicated in D.88-12-093, Appendix A at pp. 1 and 3, respectively. Since the rates in effect were based on Appendix A, they are correct and need not be changed.

Energy Factors filed a petition for modification of D.88-12-093 to correct numerical errors. A copy of the petition

was mailed to all parties of record, and notice of this petition appeared on the Commission's Daily Calendar of May 1, 1989. No comments were filed.

Energy Factors requests that the summer seasonal average Incremental Energy Rate (IER) now shown as 8,280 British thermal units per kilowatt-hour (Btu/kWh) be corrected to indicate an IER of 8,585 Btu/kWh, the correct weighted average IER for the summer season. In addition, the numbers shown on lines 2, 4, 5, 7, and 9 of the same column must be corrected since they are determined from the seasonal average IER. We conclude that the IER value shown as 8,280 should be corrected to 8,585 Btu/kWh. That value, and the corresponding correct values for lines 2, 4, 5, 7, and 9 are indicated in the revised Appendix A, page 6 attached to this decision, which replaces that page in D.88-12-093. This error apparently resulted from use of the average IER value from an earlier computer model run. The average IER and resulting calculated values were not updated to reflect the adopted IER values for the summer time-of-use periods in Appendix A, p. 6, line 1.

Findings of Fact

1. SDG&E requests that D.88-12-093 be modified to indicate an AER increase of \$0.1 million, instead of an AER decrease of \$0.1 million.
2. A copy of this petition was mailed to all parties of record.
3. Notice of this petition appeared on the Commission's Daily Calendar of April 21, 1989.
4. No comments to the petition have been filed.
5. Energy Factors requests that Appendix A, page 6 of D.88-12-093 be modified to indicate a summer season weighted average IER of 8,585 Btu/kWh. Lines 2, 4, 5, 7, and 9 are determined from that value and must also be corrected.

6. A copy of this petition was mailed to all parties of record.

7. Notice of this petition appeared on the Commission Daily Calendar of May 1, 1989.

8. No comments to the petition have been filed.

Conclusions of Law

1. SDG&E's petition should be adopted.
2. Energy Factor's petition should be adopted.

ORDER

IT IS ORDERED that:

1. The summary on page 2 of Decision (D.) 88-12-093 shall be corrected to indicate an Annual Energy Rate increase of \$0.1 million.

2. Ordering Paragraph 1 on page 41 of D.88-12-093 shall be corrected to indicate an Annual Energy Rate increase of \$0.130 million.

3. Appendix A, page 6 in D.88-12-093 shall be replaced with the corrected Appendix A, page 6 attached to this decision.


This order is effective today.

Dated JUL 19 1989, at San Francisco, California.

G. MITCHELL WILK  
President  
FREDERICK R. DUDA  
STANLEY W. HULETT  
JOHN B. OHANIAN  
Commissioners

Commissioner Patrick M. Eckert,  
being necessarily absent, did  
not participate.

I CERTIFY THAT THIS DECISION  
WAS APPROVED BY THE ABOVE  
COMMISSIONERS TODAY.

  
Victor Weiss, Executive Director  
/s/

## REVISED APPENDIX A

PAGE 6

SAN DIEGO GAS AND ELECTRIC COMPANY

ADOPTED AVOIDED ENERGY COSTS

EGAC Forecast Period -- November 1, 1988 through October 31, 1989

DESCRIPTION	SUMMER					WINTER					ANNUAL AVERAGE
	PEAK	SEMI- PEAK	OFF PEAK	SUPER OFF-PK	SEAS AVG	PEAK	SEMI- PEAK	OFF PEAK	SUPER OFF-PK	SEAS AVG	
1 INCREMENTAL ENERGY RATE-IER (BTU/KWH)	9213	8969	8480	7623	8585	9539	9254	8806	8113	8900	8769
2 EQUIVALENT IER or IER W/ O&M ADDER (BTU/KWH) ((L5 / L3) * 10 exp 6)	9546	9302	8813	7956	8918	9872	9587	9139	8446	9233	9102
3 G-UEG RATE (\$/MMBTU)	3.1786	3.1786	3.1786	3.1786	3.1786	3.1786	3.1786	3.1786	3.1786	3.1786	3.1786
4 AVOIDED COST OF ENERGY (\$/KWH) (L1 * L3)/(10 EXP 6)	0.02928	0.02851	0.02695	0.02423	0.02729	0.03032	0.02941	0.02799	0.02579	0.02829	0.02787
5 AVOIDED COST OF ENERGY WITH O&M Adder of 1.06 mill/kwh (L4 + .00106) \$/KWH	0.030344	0.029568	0.02801	0.025290	0.028348	0.031380	0.03047	0.029050	0.026847	0.029349	0.028933
TRANSMISSION											
6 ENERGY LOSS FACTOR	1.0313	1.0298	1.0214	1.0214	1.0244	1.0306	1.0282	1.0215	1.0215	1.0239	1.0241
7 AVOIDED ENERGY COST + LOSSES \$/KWH (L5 * L6)	0.03129	0.03045	0.02861	0.02583	0.02904	0.03234	0.03133	0.02968	0.02743	0.03005	0.02963
DISTRIBUTION											
8 ENERGY LOSS FACTOR	1.0752	1.0714	1.0511	1.0511	1.0584	1.0734	1.0675	1.0512	1.0512	1.0571	1.0576
9 AVOIDED ENERGY COST + LOSSES \$/KWH (L7 * L8)	0.03365	0.03262	0.03008	0.02715	0.03074	0.03471	0.03345	0.03119	0.02883	0.03177	0.03134

(END OF APPENDIX A)