

THIS FILING IS

Item 1: An Initial (Original) Submission OR Resubmission No. _____

Form 1 Approved
OMB No.1902-0021
(Expires 12/31/2019)
Form 1-F Approved
OMB No.1902-0029
(Expires 12/31/2019)
Form 3-Q Approved
OMB No.1902-0205
(Expires 12/31/2019)



FERC FINANCIAL REPORT

FERC FORM No. 1: Annual Report of Major Electric Utilities, Licensees and Others and Supplemental Form 3-Q: Quarterly Financial Report

These reports are mandatory under the Federal Power Act, Sections 3, 4(a), 304 and 309, and 18 CFR 141.1 and 141.400. Failure to report may result in criminal fines, civil penalties and other sanctions as provided by law. The Federal Energy Regulatory Commission does not consider these reports to be of confidential nature

Exact Legal Name of Respondent (Company)

California Independent System Operator Corporation

Year/Period of Report

End of 2016/Q4



Report of Independent Auditors

To Members of the Board of Governors
California Independent System Operator Corporation

We have audited the accompanying financial statements of the California Independent System Operator Corporation, which comprise the balance sheets as of December 31, 2016 and 2015, and the related statements of income, of retained earnings, of cash flows and of accumulated comprehensive income, comprehensive income and hedging activities for the years then ended, included on pages 110 through 123.21 of the accompanying Federal Energy Regulatory Commission Form 1.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with the accounting requirements of the Federal Energy Regulatory Commission as set forth in its applicable Uniform System of Accounts and published accounting releases described in Note 2. Management is also responsible for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditors' Responsibility

Our responsibility is to express an opinion on the 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 from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on our judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, we consider internal control relevant to the Company's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.



Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the California Independent System Operator Corporation as of December 31, 2016 and 2015, and the results of its operations and its cash flows for the years then ended in accordance with the accounting requirements of the Federal Energy Regulatory Commission as set forth in its applicable Uniform System of Accounts and published accounting releases described in Note 2.

Basis of Accounting

We draw attention to Note 2 of the financial statements, which describes the basis of accounting. As described in Note 2 to the financial statements, the financial statements are prepared by the California Independent System Operator Corporation on the basis of the accounting requirements of the Federal Energy Regulatory Commission as set forth in its applicable Uniform System of Accounts and published accounting releases, which is a basis of accounting other than accounting principles generally accepted in the United States of America, to meet the requirements of the Federal Energy Regulatory Commission. Our opinion is not modified with respect to this matter.

Restriction of Use

This report is intended solely for the information and use of the board of governors and management of the California Independent System Operator Corporation and for filing with the Federal Energy Regulatory Commission and is not intended to be and should not be used by anyone other than these specified parties or for any other purpose.

PricewaterhouseCoopers LLP

April 12, 2017

**FERC FORM NO. 1/3-Q:
REPORT OF MAJOR ELECTRIC UTILITIES, LICENSEES AND OTHER**

IDENTIFICATION

01 Exact Legal Name of Respondent California Independent System Operator Corporation		02 Year/Period of Report End of <u>2016/Q4</u>
03 Previous Name and Date of Change <i>(if name changed during year)</i> California Independent System Operator Corporation / /		
04 Address of Principal Office at End of Period <i>(Street, City, State, Zip Code)</i> 250 Outcropping Way, Folsom, CA 95630		
05 Name of Contact Person Dennis Estrada		06 Title of Contact Person Assistant Controller
07 Address of Contact Person <i>(Street, City, State, Zip Code)</i> 250 Outcropping Way, Folsom, CA 95630		
08 Telephone of Contact Person, <i>Including Area Code</i> (916) 351-2235	09 This Report Is (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	10 Date of Report <i>(Mo, Da, Yr)</i> / /

ANNUAL CORPORATE OFFICER CERTIFICATION

The undersigned officer certifies that:

I have examined this report and to the best of my knowledge, information, and belief all statements of fact contained in this report are correct statements of the business affairs of the respondent and the financial statements, and other financial information contained in this report, conform in all material respects to the Uniform System of Accounts.

01 Name Ryan Seghesio	03 Signature Ryan Seghesio	04 Date Signed <i>(Mo, Da, Yr)</i> / /
02 Title CFO and Treasurer		

Title 18, U.S.C. 1001 makes it a crime for any person to knowingly and willingly to make to any Agency or Department of the United States any false, fictitious or fraudulent statements as to any matter within its jurisdiction.

LIST OF SCHEDULES (Electric Utility)

Enter in column (c) the terms "none," "not applicable," or "NA," as appropriate, where no information or amounts have been reported for certain pages. Omit pages where the respondents are "none," "not applicable," or "NA".

Line No.	Title of Schedule (a)	Reference Page No. (b)	Remarks (c)
1	General Information	101	
2	Control Over Respondent	102	
3	Corporations Controlled by Respondent	103	N/A
4	Officers	104	
5	Directors	105	
6	Information on Formula Rates	106(a)(b)	N/A
7	Important Changes During the Year	108-109	
8	Comparative Balance Sheet	110-113	
9	Statement of Income for the Year	114-117	
10	Statement of Retained Earnings for the Year	118-119	
11	Statement of Cash Flows	120-121	
12	Notes to Financial Statements	122-123	
13	Statement of Accum Comp Income, Comp Income, and Hedging Activities	122(a)(b)	
14	Summary of Utility Plant & Accumulated Provisions for Dep, Amort & Dep	200-201	
15	Nuclear Fuel Materials	202-203	N/A
16	Electric Plant in Service	204-207	
17	Electric Plant Leased to Others	213	N/A
18	Electric Plant Held for Future Use	214	N/A
19	Construction Work in Progress-Electric	216	
20	Accumulated Provision for Depreciation of Electric Utility Plant	219	
21	Investment of Subsidiary Companies	224-225	N/A
22	Materials and Supplies	227	N/A
23	Allowances	228(ab)-229(ab)	N/A
24	Extraordinary Property Losses	230	N/A
25	Unrecovered Plant and Regulatory Study Costs	230	N/A
26	Transmission Service and Generation Interconnection Study Costs	231	
27	Other Regulatory Assets	232	N/A
28	Miscellaneous Deferred Debits	233	
29	Accumulated Deferred Income Taxes	234	N/A
30	Capital Stock	250-251	N/A
31	Other Paid-in Capital	253	N/A
32	Capital Stock Expense	254	N/A
33	Long-Term Debt	256-257	
34	Reconciliation of Reported Net Income with Taxable Inc for Fed Inc Tax	261	N/A
35	Taxes Accrued, Prepaid and Charged During the Year	262-263	
36	Accumulated Deferred Investment Tax Credits	266-267	N/A

LIST OF SCHEDULES (Electric Utility) (continued)

Enter in column (c) the terms "none," "not applicable," or "NA," as appropriate, where no information or amounts have been reported for certain pages. Omit pages where the respondents are "none," "not applicable," or "NA".

Line No.	Title of Schedule (a)	Reference Page No. (b)	Remarks (c)
37	Other Deferred Credits	269	
38	Accumulated Deferred Income Taxes-Accelerated Amortization Property	272-273	N/A
39	Accumulated Deferred Income Taxes-Other Property	274-275	N/A
40	Accumulated Deferred Income Taxes-Other	276-277	N/A
41	Other Regulatory Liabilities	278	N/A
42	Electric Operating Revenues	300-301	
43	Regional Transmission Service Revenues (Account 457.1)	302	
44	Sales of Electricity by Rate Schedules	304	N/A
45	Sales for Resale	310-311	N/A
46	Electric Operation and Maintenance Expenses	320-323	
47	Purchased Power	326-327	N/A
48	Transmission of Electricity for Others	328-330	N/A
49	Transmission of Electricity by ISO/RTOs	331	
50	Transmission of Electricity by Others	332	N/A
51	Miscellaneous General Expenses-Electric	335	
52	Depreciation and Amortization of Electric Plant	336-337	
53	Regulatory Commission Expenses	350-351	
54	Research, Development and Demonstration Activities	352-353	N/A
55	Distribution of Salaries and Wages	354-355	
56	Common Utility Plant and Expenses	356	N/A
57	Amounts included in ISO/RTO Settlement Statements	397	N/A
58	Purchase and Sale of Ancillary Services	398	N/A
59	Monthly Transmission System Peak Load	400	N/A
60	Monthly ISO/RTO Transmission System Peak Load	400a	
61	Electric Energy Account	401	N/A
62	Monthly Peaks and Output	401	
63	Steam Electric Generating Plant Statistics	402-403	N/A
64	Hydroelectric Generating Plant Statistics	406-407	N/A
65	Pumped Storage Generating Plant Statistics	408-409	N/A
66	Generating Plant Statistics Pages	410-411	N/A

LIST OF SCHEDULES (Electric Utility) (continued)

Enter in column (c) the terms "none," "not applicable," or "NA," as appropriate, where no information or amounts have been reported for certain pages. Omit pages where the respondents are "none," "not applicable," or "NA".

Line No.	Title of Schedule (a)	Reference Page No. (b)	Remarks (c)
67	Transmission Line Statistics Pages	422-423	N/A
68	Transmission Lines Added During the Year	424-425	N/A
69	Substations	426-427	N/A
70	Transactions with Associated (Affiliated) Companies	429	N/A
71	Footnote Data	450	
	<p>Stockholders' Reports Check appropriate box:</p> <p><input type="checkbox"/> Two copies will be submitted</p> <p><input type="checkbox"/> No annual report to stockholders is prepared</p>		

Name of Respondent California Independent System Operator Corporation	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) / /	Year/Period of Report End of <u>2016/Q4</u>
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GENERAL INFORMATION

1. Provide name and title of officer having custody of the general corporate books of account and address of office where the general corporate books are kept, and address of office where any other corporate books of account are kept, if different from that where the general corporate books are kept.

Ryan Seghesio
Chief Financial Officer/ Treasurer
250 Outcropping Way
Folsom, CA 95630

2. Provide the name of the State under the laws of which respondent is incorporated, and date of incorporation. If incorporated under a special law, give reference to such law. If not incorporated, state that fact and give the type of organization and the date organized.

California- 1997

3. If at any time during the year the property of respondent was held by a receiver or trustee, give (a) name of receiver or trustee, (b) date such receiver or trustee took possession, (c) the authority by which the receivership or trusteeship was created, and (d) date when possession by receiver or trustee ceased.

Not Applicable

4. State the classes or utility and other services furnished by respondent during the year in each State in which the respondent operated.

Within the California ISO's Balancing Authority area, the ISO provides services pursuant to its FERC tariff. These services include open access transmission planning and a market for wholesale energy and related services.

5. Have you engaged as the principal accountant to audit your financial statements an accountant who is not the principal accountant for your previous year's certified financial statements?

- (1) Yes...Enter the date when such independent accountant was initially engaged:
- (2) No

Name of Respondent California Independent System Operator	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) / /	Year/Period of Report End of <u>2016/Q4</u>
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CONTROL OVER RESPONDENT

1. If any corporation, business trust, or similar organization or a combination of such organizations jointly held control over the respondent at the end of the year, state name of controlling corporation or organization, manner in which control was held, and extent of control. If control was in a holding company organization, show the chain of ownership or control to the main parent company or organization. If control was held by a trustee(s), state name of trustee(s), name of beneficiary or beneficiaries for whom trust was maintained, and purpose of the trust.

N/A

OFFICERS

1. Report below the name, title and salary for each executive officer whose salary is \$50,000 or more. An "executive officer" of a respondent includes its president, secretary, treasurer, and vice president in charge of a principal business unit, division or function (such as sales, administration or finance), and any other person who performs similar policy making functions.
2. If a change was made during the year in the incumbent of any position, show name and total remuneration of the previous incumbent, and the date the change in incumbency was made.

Line No.	Title (a)	Name of Officer (b)	Salary for Year (c)
1	President and Chief Executive Officer	Steve Berberich	579,028
2	Vice President of General Counsel and Chief Compliance	Roger Collanton	300,300
3	Vice President, Market and Infrastructure Development	Keith Casey	322,331
4	Vice President, Policy and Client Services	Karen K. Edson*	79,566
5	Vice President, Technology	Petar Ristanovic	302,161
6	Vice President, Operations	Eric Schmitt	298,232
7	Vice President, Market Quality and Renewable Integration	Mark Rothleder	301,941
8	Vice President, Regional and Federal Affairs, Regional s	Stacey Crowley**	258,782
9	Vice President, Customer and State Affairs, Customer ans	Thomas Doughty**	259,179
10	Chief Financial Officer and Treasurer	Ryan Seghesio	237,897
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12			
13	Amounts reported in column "Salary for Year (c)"		
14	represent base salary.		
15	*Retired effective 4/2016		
16	**Effective 02/2016		
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DIRECTORS

1. Report below the information called for concerning each director of the respondent who held office at any time during the year. Include in column (a), abbreviated titles of the directors who are officers of the respondent.
2. Designate members of the Executive Committee by a triple asterisk and the Chairman of the Executive Committee by a double asterisk.

Line No.	Name (and Title) of Director (a)	Principal Business Address (b)
1	CAISO Board of Governors	
2	Angelina Galiteva	PO Box 639014, Folsom, CA, 95763-4400
3	Richard Maullin*	PO Box 639014, Folsom, CA, 95763-4400
4	David Olsen	PO Box 639014, Folsom, CA, 95763-4400
5	Mark Ferron	PO Box 639014, Folsom, CA, 95763-4400
6	Ashutosh Bhagwat	PO Box 639014, Folsom, CA, 95763-4400
7		
8		
9	* Chairman of the Board; The Company has no Executive	
10	Committee	
11		
12	EIM Governing Body	
13	Valerie Fong	PO Box 639014, Folsom, CA, 95763-4400
14	Dough Howe	PO Box 639014, Folsom, CA, 95763-4400
15	Carl Linvill	PO Box 639014, Folsom, CA, 95763-4400
16	John Prescott	PO Box 639014, Folsom, CA, 95763-4400
17	Kristine Schmidt**	PO Box 639014, Folsom, CA, 95763-4400
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20	**Chairman of the newly created EIM Governing Body	
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Name of Respondent California Independent System Operator	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report / /	Year/Period of Report End of <u>2016/Q4</u>
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IMPORTANT CHANGES DURING THE QUARTER/YEAR

Give particulars (details) concerning the matters indicated below. Make the statements explicit and precise, and number them in accordance with the inquiries. Each inquiry should be answered. Enter "none," "not applicable," or "NA" where applicable. If information which answers an inquiry is given elsewhere in the report, make a reference to the schedule in which it appears.

1. Changes in and important additions to franchise rights: Describe the actual consideration given therefore and state from whom the franchise rights were acquired. If acquired without the payment of consideration, state that fact.
2. Acquisition of ownership in other companies by reorganization, merger, or consolidation with other companies: Give names of companies involved, particulars concerning the transactions, name of the Commission authorizing the transaction, and reference to Commission authorization.
3. Purchase or sale of an operating unit or system: Give a brief description of the property, and of the transactions relating thereto, and reference to Commission authorization, if any was required. Give date journal entries called for by the Uniform System of Accounts were submitted to the Commission.
4. Important leaseholds (other than leaseholds for natural gas lands) that have been acquired or given, assigned or surrendered: Give effective dates, lengths of terms, names of parties, rents, and other condition. State name of Commission authorizing lease and give reference to such authorization.
5. Important extension or reduction of transmission or distribution system: State territory added or relinquished and date operations began or ceased and give reference to Commission authorization, if any was required. State also the approximate number of customers added or lost and approximate annual revenues of each class of service. Each natural gas company must also state major new continuing sources of gas made available to it from purchases, development, purchase contract or otherwise, giving location and approximate total gas volumes available, period of contracts, and other parties to any such arrangements, etc.
6. Obligations incurred as a result of issuance of securities or assumption of liabilities or guarantees including issuance of short-term debt and commercial paper having a maturity of one year or less. Give reference to FERC or State Commission authorization, as appropriate, and the amount of obligation or guarantee.
7. Changes in articles of incorporation or amendments to charter: Explain the nature and purpose of such changes or amendments.
8. State the estimated annual effect and nature of any important wage scale changes during the year.
9. State briefly the status of any materially important legal proceedings pending at the end of the year, and the results of any such proceedings culminated during the year.
10. Describe briefly any materially important transactions of the respondent not disclosed elsewhere in this report in which an officer, director, security holder reported on Page 104 or 105 of the Annual Report Form No. 1, voting trustee, associated company or known associate of any of these persons was a party or in which any such person had a material interest.
11. (Reserved.)
12. If the important changes during the year relating to the respondent company appearing in the annual report to stockholders are applicable in every respect and furnish the data required by Instructions 1 to 11 above, such notes may be included on this page.
13. Describe fully any changes in officers, directors, major security holders and voting powers of the respondent that may have occurred during the reporting period.
14. In the event that the respondent participates in a cash management program(s) and its proprietary capital ratio is less than 30 percent please describe the significant events or transactions causing the proprietary capital ratio to be less than 30 percent, and the extent to which the respondent has amounts loaned or money advanced to its parent, subsidiary, or affiliated companies through a cash management program(s). Additionally, please describe plans, if any to regain at least a 30 percent proprietary ratio.

PAGE 108 INTENTIONALLY LEFT BLANK
SEE PAGE 109 FOR REQUIRED INFORMATION.

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) / /	Year/Period of Report 2016/Q4
California Independent System Operator Corporation			
IMPORTANT CHANGES DURING THE QUARTER/YEAR (Continued)			

1. N/A
2. N/A
3. N/A
4. N/A
5. N/A
6. N/A
7. None
8. None
9. Please refer to the Note 12 Contingencies of the 2016 Form 1 Notes to the Financial Statements for materially important legal proceedings.
10. None
11. N/A
12. N/A
13. In January 2016, Governor Mark Ferron and Dave Olsen were reappointed to the CAISO's Board of Governors by State of California Governor Jerry Brown. Their appointments were confirmed by California State Senate in June and August 2016, respectively. Governors Ashutosh Bhagwat and Angelina Galiteva Board terms expired in December 2016 and both have been reappointed to the Board by Governor Brown, although awaiting Senate confirmation.

In January 2016, Stacey Crowley became the CAISO's new Vice President of Regional and Federal Affairs; Tom Doughty became the new Vice President of Customer and State Affairs. The creation of these two positions filled the roles of the position vacated by Karen Edson, who retired effective April 1, 2016.

In June 2016, The CAISO Board of Governors appointed five members to the Western Energy Imbalance Market Governing Body. The Governing Body members are from throughout the West and represent diverse stakeholder sectors. The following were appointed to staggered terms:

- Valerie Fong for a term beginning July 1, 2016 through June 30, 2019
- Doug Howe for a term beginning July 1, 2016 through June 30, 2018
- Carl Linvill for a term beginning July 1, 2016 through June 30, 2018
- John Prescott for a term beginning July 1, 2016 through June 30, 2019
- Kristine Schmidt for a term beginning July 1, 2016 through June 30, 2017.

Kristine Schmidt, currently president of Swan Consulting Services, was selected by the Governing Body to serve as Chair of the newly established Western Energy Imbalance Market Governing Body on August 2016.

In October 2016, Jodi Ziemathis was appointed to the role of CAISO's Executive Director, Human Resources after Rebecca Regan retired from the same role.

14. N/A

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California Independent System Operator Corporation			
IMPORTANT CHANGES DURING THE QUARTER/YEAR (Continued)			

COMPARATIVE BALANCE SHEET (ASSETS AND OTHER DEBITS)

Line No.	Title of Account (a)	Ref. Page No. (b)	Current Year End of Quarter/Year Balance (c)	Prior Year End Balance 12/31 (d)
1	UTILITY PLANT			
2	Utility Plant (101-106, 114)	200-201	627,758,228	600,460,803
3	Construction Work in Progress (107)	200-201	13,513,825	13,111,279
4	TOTAL Utility Plant (Enter Total of lines 2 and 3)		641,272,053	613,572,082
5	(Less) Accum. Prov. for Depr. Amort. Depl. (108, 110, 111, 115)	200-201	454,100,842	438,559,174
6	Net Utility Plant (Enter Total of line 4 less 5)		187,171,211	175,012,908
7	Nuclear Fuel in Process of Ref., Conv., Enrich., and Fab. (120.1)	202-203	0	0
8	Nuclear Fuel Materials and Assemblies-Stock Account (120.2)		0	0
9	Nuclear Fuel Assemblies in Reactor (120.3)		0	0
10	Spent Nuclear Fuel (120.4)		0	0
11	Nuclear Fuel Under Capital Leases (120.6)		0	0
12	(Less) Accum. Prov. for Amort. of Nucl. Fuel Assemblies (120.5)	202-203	0	0
13	Net Nuclear Fuel (Enter Total of lines 7-11 less 12)		0	0
14	Net Utility Plant (Enter Total of lines 6 and 13)		187,171,211	175,012,908
15	Utility Plant Adjustments (116)		0	0
16	Gas Stored Underground - Noncurrent (117)		0	0
17	OTHER PROPERTY AND INVESTMENTS			
18	Nonutility Property (121)		0	0
19	(Less) Accum. Prov. for Depr. and Amort. (122)		0	0
20	Investments in Associated Companies (123)		0	0
21	Investment in Subsidiary Companies (123.1)	224-225	0	0
22	(For Cost of Account 123.1, See Footnote Page 224, line 42)			
23	Noncurrent Portion of Allowances	228-229	0	0
24	Other Investments (124)		131,790,003	128,715,837
25	Sinking Funds (125)		0	0
26	Depreciation Fund (126)		0	0
27	Amortization Fund - Federal (127)		0	0
28	Other Special Funds (128)		412,494,270	359,413,223
29	Special Funds (Non Major Only) (129)		0	0
30	Long-Term Portion of Derivative Assets (175)		0	0
31	Long-Term Portion of Derivative Assets – Hedges (176)		0	0
32	TOTAL Other Property and Investments (Lines 18-21 and 23-31)		544,284,273	488,129,060
33	CURRENT AND ACCRUED ASSETS			
34	Cash and Working Funds (Non-major Only) (130)		0	0
35	Cash (131)		25,466,943	31,576,597
36	Special Deposits (132-134)		137,168	137,168
37	Working Fund (135)		17,130	16,527
38	Temporary Cash Investments (136)		0	0
39	Notes Receivable (141)		0	0
40	Customer Accounts Receivable (142)		1,598,362	1,693,972
41	Other Accounts Receivable (143)		668,207	588,680
42	(Less) Accum. Prov. for Uncollectible Acct.-Credit (144)		0	0
43	Notes Receivable from Associated Companies (145)		0	0
44	Accounts Receivable from Assoc. Companies (146)		0	0
45	Fuel Stock (151)	227	0	0
46	Fuel Stock Expenses Undistributed (152)	227	0	0
47	Residuals (Elec) and Extracted Products (153)	227	0	0
48	Plant Materials and Operating Supplies (154)	227	0	0
49	Merchandise (155)	227	0	0
50	Other Materials and Supplies (156)	227	0	0
51	Nuclear Materials Held for Sale (157)	202-203/227	0	0
52	Allowances (158.1 and 158.2)	228-229	0	0

COMPARATIVE BALANCE SHEET (ASSETS AND OTHER DEBITS)(Continued)

Line No.	Title of Account (a)	Ref. Page No. (b)	Current Year End of Quarter/Year Balance (c)	Prior Year End Balance 12/31 (d)
53	(Less) Noncurrent Portion of Allowances		0	0
54	Stores Expense Undistributed (163)	227	0	0
55	Gas Stored Underground - Current (164.1)		0	0
56	Liquefied Natural Gas Stored and Held for Processing (164.2-164.3)		0	0
57	Prepayments (165)		6,234,589	6,679,446
58	Advances for Gas (166-167)		0	0
59	Interest and Dividends Receivable (171)		806,048	714,642
60	Rents Receivable (172)		0	0
61	Accrued Utility Revenues (173)		7,091,905	9,732,250
62	Miscellaneous Current and Accrued Assets (174)		0	0
63	Derivative Instrument Assets (175)		0	0
64	(Less) Long-Term Portion of Derivative Instrument Assets (175)		0	0
65	Derivative Instrument Assets - Hedges (176)		0	0
66	(Less) Long-Term Portion of Derivative Instrument Assets - Hedges (176)		0	0
67	Total Current and Accrued Assets (Lines 34 through 66)		42,020,352	51,139,282
68	DEFERRED DEBITS			
69	Unamortized Debt Expenses (181)		1,318,134	1,413,678
70	Extraordinary Property Losses (182.1)	230a	0	0
71	Unrecovered Plant and Regulatory Study Costs (182.2)	230b	0	0
72	Other Regulatory Assets (182.3)	232	0	0
73	Prelim. Survey and Investigation Charges (Electric) (183)		0	0
74	Preliminary Natural Gas Survey and Investigation Charges 183.1)		0	0
75	Other Preliminary Survey and Investigation Charges (183.2)		0	0
76	Clearing Accounts (184)		20,731	-19,538
77	Temporary Facilities (185)		0	0
78	Miscellaneous Deferred Debits (186)	233	6,733,256	5,794,370
79	Def. Losses from Disposition of Utility Plt. (187)		0	0
80	Research, Devel. and Demonstration Expend. (188)	352-353	0	0
81	Unamortized Loss on Reaquired Debt (189)		10,317,275	11,103,529
82	Accumulated Deferred Income Taxes (190)	234	0	0
83	Unrecovered Purchased Gas Costs (191)		0	0
84	Total Deferred Debits (lines 69 through 83)		18,389,396	18,292,039
85	TOTAL ASSETS (lines 14-16, 32, 67, and 84)		791,865,232	732,573,289

COMPARATIVE BALANCE SHEET (LIABILITIES AND OTHER CREDITS)

Line No.	Title of Account (a)	Ref. Page No. (b)	Current Year End of Quarter/Year Balance (c)	Prior Year End Balance 12/31 (d)
1	PROPRIETARY CAPITAL			
2	Common Stock Issued (201)	250-251	0	0
3	Preferred Stock Issued (204)	250-251	0	0
4	Capital Stock Subscribed (202, 205)		0	0
5	Stock Liability for Conversion (203, 206)		0	0
6	Premium on Capital Stock (207)		0	0
7	Other Paid-In Capital (208-211)	253	0	0
8	Installments Received on Capital Stock (212)	252	0	0
9	(Less) Discount on Capital Stock (213)	254	0	0
10	(Less) Capital Stock Expense (214)	254b	0	0
11	Retained Earnings (215, 215.1, 216)	118-119	140,651,080	130,414,726
12	Unappropriated Undistributed Subsidiary Earnings (216.1)	118-119	0	0
13	(Less) Reaquired Capital Stock (217)	250-251	0	0
14	Noncorporate Proprietorship (Non-major only) (218)		0	0
15	Accumulated Other Comprehensive Income (219)	122(a)(b)	-6,548,783	13,296,872
16	Total Proprietary Capital (lines 2 through 15)		134,102,297	143,711,598
17	LONG-TERM DEBT			
18	Bonds (221)	256-257	182,905,000	187,405,000
19	(Less) Reaquired Bonds (222)	256-257	0	0
20	Advances from Associated Companies (223)	256-257	0	0
21	Other Long-Term Debt (224)	256-257	0	0
22	Unamortized Premium on Long-Term Debt (225)		8,487,533	9,134,346
23	(Less) Unamortized Discount on Long-Term Debt-Debit (226)		0	0
24	Total Long-Term Debt (lines 18 through 23)		191,392,533	196,539,346
25	OTHER NONCURRENT LIABILITIES			
26	Obligations Under Capital Leases - Noncurrent (227)		0	0
27	Accumulated Provision for Property Insurance (228.1)		0	0
28	Accumulated Provision for Injuries and Damages (228.2)		0	0
29	Accumulated Provision for Pensions and Benefits (228.3)		24,270,874	5,319,835
30	Accumulated Miscellaneous Operating Provisions (228.4)		0	0
31	Accumulated Provision for Rate Refunds (229)		0	0
32	Long-Term Portion of Derivative Instrument Liabilities		0	0
33	Long-Term Portion of Derivative Instrument Liabilities - Hedges		0	0
34	Asset Retirement Obligations (230)		0	0
35	Total Other Noncurrent Liabilities (lines 26 through 34)		24,270,874	5,319,835
36	CURRENT AND ACCRUED LIABILITIES			
37	Notes Payable (231)		0	0
38	Accounts Payable (232)		37,946,760	36,977,813
39	Notes Payable to Associated Companies (233)		0	0
40	Accounts Payable to Associated Companies (234)		0	0
41	Customer Deposits (235)		395,856,892	342,241,591
42	Taxes Accrued (236)	262-263	1,284,368	860,607
43	Interest Accrued (237)		3,706,531	3,757,365
44	Dividends Declared (238)		0	0
45	Matured Long-Term Debt (239)		0	0

COMPARATIVE BALANCE SHEET (LIABILITIES AND OTHER CREDITS) (Continued)

Line No.	Title of Account (a)	Ref. Page No. (b)	Current Year End of Quarter/Year Balance (c)	Prior Year End Balance 12/31 (d)
46	Matured Interest (240)		0	0
47	Tax Collections Payable (241)		0	0
48	Miscellaneous Current and Accrued Liabilities (242)		1,042,771	0
49	Obligations Under Capital Leases-Current (243)		0	0
50	Derivative Instrument Liabilities (244)		0	0
51	(Less) Long-Term Portion of Derivative Instrument Liabilities		0	0
52	Derivative Instrument Liabilities - Hedges (245)		0	0
53	(Less) Long-Term Portion of Derivative Instrument Liabilities-Hedges		0	0
54	Total Current and Accrued Liabilities (lines 37 through 53)		439,837,322	383,837,376
55	DEFERRED CREDITS			
56	Customer Advances for Construction (252)		0	0
57	Accumulated Deferred Investment Tax Credits (255)	266-267	0	0
58	Deferred Gains from Disposition of Utility Plant (256)		0	0
59	Other Deferred Credits (253)	269	2,262,206	3,165,134
60	Other Regulatory Liabilities (254)	278	0	0
61	Unamortized Gain on Reaquired Debt (257)		0	0
62	Accum. Deferred Income Taxes-Accel. Amort.(281)	272-277	0	0
63	Accum. Deferred Income Taxes-Other Property (282)		0	0
64	Accum. Deferred Income Taxes-Other (283)		0	0
65	Total Deferred Credits (lines 56 through 64)		2,262,206	3,165,134
66	TOTAL LIABILITIES AND STOCKHOLDER EQUITY (lines 16, 24, 35, 54 and 65)		791,865,232	732,573,289

STATEMENT OF INCOME

Quarterly

1. Report in column (c) the current year to date balance. Column (c) equals the total of adding the data in column (g) plus the data in column (i) plus the data in column (k). Report in column (d) similar data for the previous year. This information is reported in the annual filing only.
2. Enter in column (e) the balance for the reporting quarter and in column (f) the balance for the same three month period for the prior year.
3. Report in column (g) the quarter to date amounts for electric utility function; in column (i) the quarter to date amounts for gas utility, and in column (k) the quarter to date amounts for other utility function for the current year quarter.
4. Report in column (h) the quarter to date amounts for electric utility function; in column (j) the quarter to date amounts for gas utility, and in column (l) the quarter to date amounts for other utility function for the prior year quarter.
5. If additional columns are needed, place them in a footnote.

Annual or Quarterly if applicable

5. Do not report fourth quarter data in columns (e) and (f)
6. Report amounts for accounts 412 and 413, Revenues and Expenses from Utility Plant Leased to Others, in another utility column in a similar manner to a utility department. Spread the amount(s) over lines 2 thru 26 as appropriate. Include these amounts in columns (c) and (d) totals.
7. Report amounts in account 414, Other Utility Operating Income, in the same manner as accounts 412 and 413 above.

Line No.	Title of Account (a)	(Ref.) Page No. (b)	Total Current Year to Date Balance for Quarter/Year (c)	Total Prior Year to Date Balance for Quarter/Year (d)	Current 3 Months Ended Quarterly Only No 4th Quarter (e)	Prior 3 Months Ended Quarterly Only No 4th Quarter (f)
1	UTILITY OPERATING INCOME					
2	Operating Revenues (400)	300-301	212,010,716	213,451,977		
3	Operating Expenses					
4	Operation Expenses (401)	320-323	142,020,887	136,711,731		
5	Maintenance Expenses (402)	320-323	28,299,536	30,271,070		
6	Depreciation Expense (403)	336-337	23,749,073	24,328,028		
7	Depreciation Expense for Asset Retirement Costs (403.1)	336-337				
8	Amort. & Depl. of Utility Plant (404-405)	336-337				
9	Amort. of Utility Plant Acq. Adj. (406)	336-337				
10	Amort. Property Losses, Unrecov Plant and Regulatory Study Costs (407)					
11	Amort. of Conversion Expenses (407)					
12	Regulatory Debits (407.3)					
13	(Less) Regulatory Credits (407.4)					
14	Taxes Other Than Income Taxes (408.1)	262-263	24,818	32,081		
15	Income Taxes - Federal (409.1)	262-263				
16	- Other (409.1)	262-263				
17	Provision for Deferred Income Taxes (410.1)	234, 272-277				
18	(Less) Provision for Deferred Income Taxes-Cr. (411.1)	234, 272-277				
19	Investment Tax Credit Adj. - Net (411.4)	266				
20	(Less) Gains from Disp. of Utility Plant (411.6)					
21	Losses from Disp. of Utility Plant (411.7)		974,508			
22	(Less) Gains from Disposition of Allowances (411.8)					
23	Losses from Disposition of Allowances (411.9)					
24	Accretion Expense (411.10)					
25	TOTAL Utility Operating Expenses (Enter Total of lines 4 thru 24)		195,068,822	191,342,910		
26	Net Util Oper Inc (Enter Tot line 2 less 25) Carry to Pg117, line 27		16,941,894	22,109,067		

STATEMENT OF INCOME FOR THE YEAR (Continued)

9. Use page 122 for important notes regarding the statement of income for any account thereof.
 10. Give concise explanations concerning unsettled rate proceedings where a contingency exists such that refunds of a material amount may need to be made to the utility's customers or which may result in material refund to the utility with respect to power or gas purchases. State for each year effected the gross revenues or costs to which the contingency relates and the tax effects together with an explanation of the major factors which affect the rights of the utility to retain such revenues or recover amounts paid with respect to power or gas purchases.
 11 Give concise explanations concerning significant amounts of any refunds made or received during the year resulting from settlement of any rate proceeding affecting revenues received or costs incurred for power or gas purchases, and a summary of the adjustments made to balance sheet, income, and expense accounts.
 12. If any notes appearing in the report to stockholders are applicable to the Statement of Income, such notes may be included at page 122.
 13. Enter on page 122 a concise explanation of only those changes in accounting methods made during the year which had an effect on net income, including the basis of allocations and apportionments from those used in the preceding year. Also, give the appropriate dollar effect of such changes.
 14. Explain in a footnote if the previous year's/quarter's figures are different from that reported in prior reports.
 15. If the columns are insufficient for reporting additional utility departments, supply the appropriate account titles report the information in a footnote to this schedule.

ELECTRIC UTILITY		GAS UTILITY		OTHER UTILITY		Line No.
Current Year to Date (in dollars) (g)	Previous Year to Date (in dollars) (h)	Current Year to Date (in dollars) (i)	Previous Year to Date (in dollars) (j)	Current Year to Date (in dollars) (k)	Previous Year to Date (in dollars) (l)	
						1
212,010,716	213,451,977					2
						3
142,020,887	136,711,731					4
28,299,536	30,271,070					5
23,749,073	24,328,028					6
						7
						8
						9
						10
						11
						12
						13
24,818	32,081					14
						15
						16
						17
						18
						19
						20
974,508						21
						22
						23
						24
195,068,822	191,342,910					25
16,941,894	22,109,067					26

STATEMENT OF INCOME FOR THE YEAR (continued)

Line No.	Title of Account (a)	(Ref.) Page No. (b)	TOTAL		Current 3 Months Ended Quarterly Only No 4th Quarter (e)	Prior 3 Months Ended Quarterly Only No 4th Quarter (f)
			Current Year (c)	Previous Year (d)		
27	Net Utility Operating Income (Carried forward from page 114)		16,941,894	22,109,067		
28	Other Income and Deductions					
29	Other Income					
30	Nonutility Operating Income					
31	Revenues From Merchandising, Jobbing and Contract Work (415)					
32	(Less) Costs and Exp. of Merchandising, Job. & Contract Work (416)					
33	Revenues From Nonutility Operations (417)					
34	(Less) Expenses of Nonutility Operations (417.1)					
35	Nonoperating Rental Income (418)					
36	Equity in Earnings of Subsidiary Companies (418.1)	119				
37	Interest and Dividend Income (419)		1,995,299	797,498		
38	Allowance for Other Funds Used During Construction (419.1)					
39	Miscellaneous Nonoperating Income (421)		-14,698	113,702		
40	Gain on Disposition of Property (421.1)			1,950		
41	TOTAL Other Income (Enter Total of lines 31 thru 40)		1,980,601	913,150		
42	Other Income Deductions					
43	Loss on Disposition of Property (421.2)			391		
44	Miscellaneous Amortization (425)					
45	Donations (426.1)					
46	Life Insurance (426.2)					
47	Penalties (426.3)					
48	Exp. for Certain Civic, Political & Related Activities (426.4)					
49	Other Deductions (426.5)					
50	TOTAL Other Income Deductions (Total of lines 43 thru 49)			391		
51	Taxes Applic. to Other Income and Deductions					
52	Taxes Other Than Income Taxes (408.2)	262-263				
53	Income Taxes-Federal (409.2)	262-263				
54	Income Taxes-Other (409.2)	262-263				
55	Provision for Deferred Inc. Taxes (410.2)	234, 272-277				
56	(Less) Provision for Deferred Income Taxes-Cr. (411.2)	234, 272-277				
57	Investment Tax Credit Adj.-Net (411.5)					
58	(Less) Investment Tax Credits (420)					
59	TOTAL Taxes on Other Income and Deductions (Total of lines 52-58)					
60	Net Other Income and Deductions (Total of lines 41, 50, 59)		1,980,601	912,759		
61	Interest Charges					
62	Interest on Long-Term Debt (427)		8,905,842	9,025,033		
63	Amort. of Debt Disc. and Expense (428)		95,543	102,558		
64	Amortization of Loss on Reaquired Debt (428.1)		786,254	805,528		
65	(Less) Amort. of Premium on Debt-Credit (429)		646,814	662,670		
66	(Less) Amortization of Gain on Reaquired Debt-Credit (429.1)					
67	Interest on Debt to Assoc. Companies (430)					
68	Other Interest Expense (431)		-53,969	335,207		
69	(Less) Allowance for Borrowed Funds Used During Construction-Cr. (432)		400,714	203,081		
70	Net Interest Charges (Total of lines 62 thru 69)		8,686,142	9,402,575		
71	Income Before Extraordinary Items (Total of lines 27, 60 and 70)		10,236,353	13,619,251		
72	Extraordinary Items					
73	Extraordinary Income (434)					
74	(Less) Extraordinary Deductions (435)					
75	Net Extraordinary Items (Total of line 73 less line 74)					
76	Income Taxes-Federal and Other (409.3)	262-263				
77	Extraordinary Items After Taxes (line 75 less line 76)					
78	Net Income (Total of line 71 and 77)		10,236,353	13,619,251		

STATEMENT OF RETAINED EARNINGS

1. Do not report Lines 49-53 on the quarterly version.
2. Report all changes in appropriated retained earnings, unappropriated retained earnings, year to date, and unappropriated undistributed subsidiary earnings for the year.
3. Each credit and debit during the year should be identified as to the retained earnings account in which recorded (Accounts 433, 436 - 439 inclusive). Show the contra primary account affected in column (b)
4. State the purpose and amount of each reservation or appropriation of retained earnings.
5. List first account 439, Adjustments to Retained Earnings, reflecting adjustments to the opening balance of retained earnings. Follow by credit, then debit items in that order.
6. Show dividends for each class and series of capital stock.
7. Show separately the State and Federal income tax effect of items shown in account 439, Adjustments to Retained Earnings.
8. Explain in a footnote the basis for determining the amount reserved or appropriated. If such reservation or appropriation is to be recurrent, state the number and annual amounts to be reserved or appropriated as well as the totals eventually to be accumulated.
9. If any notes appearing in the report to stockholders are applicable to this statement, include them on pages 122-123.

Line No.	Item (a)	Contra Primary Account Affected (b)	Current Quarter/Year Year to Date Balance (c)	Previous Quarter/Year Year to Date Balance (d)
	UNAPPROPRIATED RETAINED EARNINGS (Account 216)			
1	Balance-Beginning of Period		130,414,727	116,795,475
2	Changes			
3	Adjustments to Retained Earnings (Account 439)			
4				
5				
6				
7				
8				
9	TOTAL Credits to Retained Earnings (Acct. 439)			
10				
11				
12				
13				
14				
15	TOTAL Debits to Retained Earnings (Acct. 439)			
16	Balance Transferred from Income (Account 433 less Account 418.1)		10,236,353	13,619,251
17	Appropriations of Retained Earnings (Acct. 436)			
18				
19				
20				
21				
22	TOTAL Appropriations of Retained Earnings (Acct. 436)			
23	Dividends Declared-Preferred Stock (Account 437)			
24				
25				
26				
27				
28				
29	TOTAL Dividends Declared-Preferred Stock (Acct. 437)			
30	Dividends Declared-Common Stock (Account 438)			
31				
32				
33				
34				
35				
36	TOTAL Dividends Declared-Common Stock (Acct. 438)			
37	Transfers from Acct 216.1, Unapprop. Undistrib. Subsidiary Earnings			
38	Balance - End of Period (Total 1,9,15,16,22,29,36,37)		140,651,080	130,414,726
	APPROPRIATED RETAINED EARNINGS (Account 215)			
39				
40				

STATEMENT OF RETAINED EARNINGS

1. Do not report Lines 49-53 on the quarterly version.
2. Report all changes in appropriated retained earnings, unappropriated retained earnings, year to date, and unappropriated undistributed subsidiary earnings for the year.
3. Each credit and debit during the year should be identified as to the retained earnings account in which recorded (Accounts 433, 436 - 439 inclusive). Show the contra primary account affected in column (b)
4. State the purpose and amount of each reservation or appropriation of retained earnings.
5. List first account 439, Adjustments to Retained Earnings, reflecting adjustments to the opening balance of retained earnings. Follow by credit, then debit items in that order.
6. Show dividends for each class and series of capital stock.
7. Show separately the State and Federal income tax effect of items shown in account 439, Adjustments to Retained Earnings.
8. Explain in a footnote the basis for determining the amount reserved or appropriated. If such reservation or appropriation is to be recurrent, state the number and annual amounts to be reserved or appropriated as well as the totals eventually to be accumulated.
9. If any notes appearing in the report to stockholders are applicable to this statement, include them on pages 122-123.

Line No.	Item (a)	Contra Primary Account Affected (b)	Current Quarter/Year Year to Date Balance (c)	Previous Quarter/Year Year to Date Balance (d)
41				
42				
43				
44				
45	TOTAL Appropriated Retained Earnings (Account 215)			
	APPROP. RETAINED EARNINGS - AMORT. Reserve, Federal (Account 215.1)			
46	TOTAL Approp. Retained Earnings-Amort. Reserve, Federal (Acct. 215.1)			
47	TOTAL Approp. Retained Earnings (Acct. 215, 215.1) (Total 45,46)			
48	TOTAL Retained Earnings (Acct. 215, 215.1, 216) (Total 38, 47) (216.1)		140,651,080	130,414,726
	UNAPPROPRIATED UNDISTRIBUTED SUBSIDIARY EARNINGS (Account			
	Report only on an Annual Basis, no Quarterly			
49	Balance-Beginning of Year (Debit or Credit)			
50	Equity in Earnings for Year (Credit) (Account 418.1)			
51	(Less) Dividends Received (Debit)			
52				
53	Balance-End of Year (Total lines 49 thru 52)			

STATEMENT OF CASH FLOWS

(1) Codes to be used:(a) Net Proceeds or Payments;(b)Bonds, debentures and other long-term debt; (c) Include commercial paper; and (d) Identify separately such items as investments, fixed assets, intangibles, etc.
(2) Information about noncash investing and financing activities must be provided in the Notes to the Financial statements. Also provide a reconciliation between "Cash and Cash Equivalents at End of Period" with related amounts on the Balance Sheet.
(3) Operating Activities - Other: Include gains and losses pertaining to operating activities only. Gains and losses pertaining to investing and financing activities should be reported in those activities. Show in the Notes to the Financials the amounts of interest paid (net of amount capitalized) and income taxes paid.
(4) Investing Activities: Include at Other (line 31) net cash outflow to acquire other companies. Provide a reconciliation of assets acquired with liabilities assumed in the Notes to the Financial Statements. Do not include on this statement the dollar amount of leases capitalized per the USofA General Instruction 20; instead provide a reconciliation of the dollar amount of leases capitalized with the plant cost.

Line No.	Description (See Instruction No. 1 for Explanation of Codes) (a)	Current Year to Date Quarter/Year (b)	Previous Year to Date Quarter/Year (c)
1	Net Cash Flow from Operating Activities:		
2	Net Income (Line 78(c) on page 117)	10,236,353	13,619,251
3	Noncash Charges (Credits) to Income:		
4	Depreciation and Depletion	23,749,073	24,328,028
5	Amortization of Debt Expenses	881,797	908,086
6	Amortization of Bond Premium	-646,814	-662,670
7			
8	Deferred Income Taxes (Net)		
9	Investment Tax Credit Adjustment (Net)		
10	Net (Increase) Decrease in Receivables	2,030,121	-5,644,160
11	Net (Increase) Decrease in Inventory		
12	Net (Increase) Decrease in Allowances Inventory		
13	Net Increase (Decrease) in Payables and Accrued Expenses	1,373,031	-24,354
14	Net (Increase) Decrease in Other Regulatory Assets		
15	Net Increase (Decrease) in Other Regulatory Liabilities		
16	(Less) Allowance for Other Funds Used During Construction		
17	(Less) Undistributed Earnings from Subsidiary Companies		
18	Other (provide details in footnote):		
19			
20	Net Increase in Other Deferred Credits	-902,928	635,206
21			
22	Net Cash Provided by (Used in) Operating Activities (Total 2 thru 21)	36,720,633	33,159,387
23			
24	Cash Flows from Investment Activities:		
25	Construction and Acquisition of Plant (including land):		
26	Gross Additions to Utility Plant (less nuclear fuel)		
27	Gross Additions to Nuclear Fuel		
28	Gross Additions to Common Utility Plant	-35,790,377	-18,429,854
29	Gross Additions to Nonutility Plant		
30	(Less) Allowance for Other Funds Used During Construction		
31	Other (provide details in footnote):		
32			
33			
34	Cash Outflows for Plant (Total of lines 26 thru 33)	-35,790,377	-18,429,854
35			
36	Acquisition of Other Noncurrent Assets (d)		
37	Proceeds from Disposal of Noncurrent Assets (d)		
38			
39	Investments in and Advances to Assoc. and Subsidiary Companies		
40	Contributions and Advances from Assoc. and Subsidiary Companies		
41	Disposition of Investments in (and Advances to)		
42	Associated and Subsidiary Companies		
43			
44	Purchase of Investment Securities (a)	-58,473,981	-66,878,444
45	Proceeds from Sales of Investment Securities (a)	55,399,815	44,579,688

STATEMENT OF CASH FLOWS

(1) Codes to be used:(a) Net Proceeds or Payments;(b)Bonds, debentures and other long-term debt; (c) Include commercial paper; and (d) Identify separately such items as investments, fixed assets, intangibles, etc.
 (2) Information about noncash investing and financing activities must be provided in the Notes to the Financial statements. Also provide a reconciliation between "Cash and Cash Equivalents at End of Period" with related amounts on the Balance Sheet.
 (3) Operating Activities - Other: Include gains and losses pertaining to operating activities only. Gains and losses pertaining to investing and financing activities should be reported in those activities. Show in the Notes to the Financials the amounts of interest paid (net of amount capitalized) and income taxes paid.
 (4) Investing Activities: Include at Other (line 31) net cash outflow to acquire other companies. Provide a reconciliation of assets acquired with liabilities assumed in the Notes to the Financial Statements. Do not include on this statement the dollar amount of leases capitalized per the USofA General Instruction 20; instead provide a reconciliation of the dollar amount of leases capitalized with the plant cost.

Line No.	Description (See Instruction No. 1 for Explanation of Codes) (a)	Current Year to Date Quarter/Year (b)	Previous Year to Date Quarter/Year (c)
46	Loans Made or Purchased		
47	Collections on Loans		
48			
49	Net (Increase) Decrease in Receivables		
50	Net (Increase) Decrease in Inventory		
51	Net (Increase) Decrease in Allowances Held for Speculation		
52	Net Increase (Decrease) in Payables and Accrued Expenses		
53	Other (provide details in footnote):		
54			
55			
56	Net Cash Provided by (Used in) Investing Activities		
57	Total of lines 34 thru 55)	-38,864,543	-40,728,610
58			
59	Cash Flows from Financing Activities:		
60	Proceeds from Issuance of:		
61	Long-Term Debt (b)		
62	Preferred Stock		
63	Common Stock		
64	Other (provide details in footnote):		
65			
66	Net Increase in Short-Term Debt (c)		
67	Other (provide details in footnote):		
68	Receipts from Market Participants (See Note 3)	391,078,566	704,973,899
69	Payments to Market Participants (See Note 3)	-337,463,265	-811,544,737
70	Cash Provided by Outside Sources (Total 61 thru 69)	53,615,301	-106,570,838
71			
72	Payments for Retirement of:		
73	Long-term Debt (b)	-4,500,000	-4,415,000
74	Preferred Stock		
75	Common Stock		
76	Other (provide details in footnote):		
77	Increase in Special Deposits		35,550
78	Net Decrease in Short-Term Debt (c)		
79	Net (Increase) in Other Special Funds	-53,081,045	116,161,983
80	Dividends on Preferred Stock		
81	Dividends on Common Stock		
82	Net Cash Provided by (Used in) Financing Activities		
83	(Total of lines 70 thru 81)	-3,965,744	5,211,695
84			
85	Net Increase (Decrease) in Cash and Cash Equivalents		
86	(Total of lines 22,57 and 83)	-6,109,654	-2,357,528
87			
88	Cash and Cash Equivalents at Beginning of Period	31,576,597	33,934,125
89			
90	Cash and Cash Equivalents at End of period	25,466,943	31,576,597

Name of Respondent
California Independent System Operator Corporation

This Report Is:
(1) An Original
(2) A Resubmission

Date of Report
(Mo, Da, Yr)
/ /

Year/Period of Report
End of 2016/Q4

STATEMENTS OF ACCUMULATED COMPREHENSIVE INCOME, COMPREHENSIVE INCOME, AND HEDGING ACTIVITIES

Line No.	Other Cash Flow Hedges Interest Rate Swaps (f)	Other Cash Flow Hedges [Insert Footnote at Line 1 to specify] (g)	Totals for each category of items recorded in Account 219 (h)	Net Income (Carried Forward from Page 117, Line 78) (i)	Total Comprehensive Income (j)
1			16,496,191		
2					
3			(3,199,319)		
4			(3,199,319)	13,619,251	10,419,932
5			13,296,872		
6			13,296,872		
7					
8			(19,845,655)		
9			(19,845,655)	10,236,353	(9,609,302)
10			(6,548,783)		

Name of Respondent California Independent System Operator	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report / /	Year/Period of Report End of <u>2016/Q4</u>
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NOTES TO FINANCIAL STATEMENTS

1. Use the space below for important notes regarding the Balance Sheet, Statement of Income for the year, Statement of Retained Earnings for the year, and Statement of Cash Flows, or any account thereof. Classify the notes according to each basic statement, providing a subheading for each statement except where a note is applicable to more than one statement.
2. Furnish particulars (details) as to any significant contingent assets or liabilities existing at end of year, including a brief explanation of any action initiated by the Internal Revenue Service involving possible assessment of additional income taxes of material amount, or of a claim for refund of income taxes of a material amount initiated by the utility. Give also a brief explanation of any dividends in arrears on cumulative preferred stock.
3. For Account 116, Utility Plant Adjustments, explain the origin of such amount, debits and credits during the year, and plan of disposition contemplated, giving references to Commission orders or other authorizations respecting classification of amounts as plant adjustments and requirements as to disposition thereof.
4. Where Accounts 189, Unamortized Loss on Recquired Debt, and 257, Unamortized Gain on Recquired Debt, are not used, give an explanation, providing the rate treatment given these items. See General Instruction 17 of the Uniform System of Accounts.
5. Give a concise explanation of any retained earnings restrictions and state the amount of retained earnings affected by such restrictions.
6. If the notes to financial statements relating to the respondent company appearing in the annual report to the stockholders are applicable and furnish the data required by instructions above and on pages 114-121, such notes may be included herein.
7. For the 3Q disclosures, respondent must provide in the notes sufficient disclosures so as to make the interim information not misleading. Disclosures which would substantially duplicate the disclosures contained in the most recent FERC Annual Report may be omitted.
8. For the 3Q disclosures, the disclosures shall be provided where events subsequent to the end of the most recent year have occurred which have a material effect on the respondent. Respondent must include in the notes significant changes since the most recently completed year in such items as: accounting principles and practices; estimates inherent in the preparation of the financial statements; status of long-term contracts; capitalization including significant new borrowings or modifications of existing financing agreements; and changes resulting from business combinations or dispositions. However were material contingencies exist, the disclosure of such matters shall be provided even though a significant change since year end may not have occurred.
9. Finally, if the notes to the financial statements relating to the respondent appearing in the annual report to the stockholders are applicable and furnish the data required by the above instructions, such notes may be included herein.

PAGE 122 INTENTIONALLY LEFT BLANK
 SEE PAGE 123 FOR REQUIRED INFORMATION.

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California Independent System Operator Corporation			
NOTES TO FINANCIAL STATEMENTS (Continued)			

1. Organization and Operations

The Company is a nonprofit public benefit corporation incorporated in May 1997 that is responsible for ensuring the efficient and reliable use of one of the largest and most modern power grids in the world. The Company operates the transmission grid in most of California and a part of Nevada. It conducts comprehensive planning efforts and administers a competitive energy market for more than 160 market participants that provides open and non-discriminatory access to the transmission grid, and enables entities outside the transmission grid controlled by the Company to make efficient use of supply resources. The company also runs an energy imbalance market for several balancing authority areas in the western interconnection.

The Company's power market matches supply with demand, maintains operating reserves and allocates space on transmission lines for electricity deliveries. The Company operates a day-ahead market for all twenty-four hours of the next operating day, and a real-time market, that includes the western energy imbalance market, that enables resources to schedule in 15 minute intervals with 5 minute dispatching. This market structure is the vehicle for providing open-access transmission service to users of the transmission grid. The market clears energy bids and offers short-term energy purchases and sales, thus enabling economic dispatch of generating resources to maintain continuous balance of supply and demand and management of congestion on the grid. The market also procures reserve capacity or ancillary services to maintain reliable operation under unexpected changes in grid conditions.

In addition, the Company also performs a settlement and clearing function by charging and collecting payments from users of these services and paying providers of such services. Cash held by the Company on behalf of market participants is recorded in a restricted asset account with a corresponding liability due to market participants in the statements of net position. Except for the retention of restricted assets noted above, the Company's financial statements reflect a net reporting of market activities wherein the financial statements do not include the revenues and expenses, cash flows, or assets and liabilities associated with the market transactions it facilitates. GMC revenues have a priority claim against any market-related receipts. Any market defaults are allocated to market participants.

The Company is regulated by the Federal Energy Regulatory Commission and complies with standards set by the North American Electric Reliability Corporation and the Western Electricity Coordinating Council. A five-member board of governors (the Board) appointed by the Governor of California and confirmed by the California State Senate governs the Company.

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2. Summary of Significant Accounting Policies

Method of accounting

The accompanying financial statements have been prepared in conformity with the requirements of the Federal Energy Regulatory Commission, as set forth in its applicable Uniform System of Accounts and published accounting releases. Accordingly, as required by the Federal Energy Regulatory Commission, certain information has been presented differently or has been excluded from that which would be required by accounting principles generally accepted in the United States of America ("GAAP"). Such differences include expense recognition related to the post-employment medical benefit plan, accounting for certain investments, the classification of long-term debt, balance sheet captions used for certain assets and liabilities, and the presentation of cash flows, as specified by the Federal Energy Regulatory Commission. Additionally, certain disclosures required by GAAP are not required to be presented by the Federal Energy Regulatory Commission.

Net presentation of market activity

The Company is a central counterparty to the market transactions that it financially settles, with certain limited exceptions. The Company is a buyer to every seller and a seller to every buyer, but market participants are responsible for supplying electricity and other services to their customers. The Company's market participants are the primary obligors with respect to those obligations. In the event of a market default, the defaulted amount is allocated among market participants, in accordance with the tariff. Market participants continue to bear the credit risk associated with any financial defaults by other market participants. Accordingly, the Company's financial statements continue to reflect a net reporting of market activities and exclude the revenues and expenses, cash flows, and assets and liabilities associated with the market transactions the Company facilitates.

Use of estimates

The preparation of the financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect 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 could materially differ from these, and other, estimates.

Utility plant

Fixed assets are recorded at cost. Depreciation is computed using the straight-line method over the estimated useful lives of assets. Most of the Company's investment in fixed assets consists of the headquarters building and the newly constructed backup facility, both of which are being depreciated over twenty to thirty years, and information systems, which are being depreciated over three to seven years. The cost of improvements to or replacement of fixed assets is capitalized. Interest incurred during development is capitalized. When assets are retired or otherwise disposed of, the cost and related depreciation are removed from the accounts and any resulting gain or loss is reflected in the Company's statement of changes in revenues, expenses and changes in net position for the period. Repair and maintenance costs are expensed when incurred. The Company capitalizes direct costs of salaries and certain indirect costs to develop or obtain software for internal use. Costs related to software development during the preliminary stage of a project and training and maintenance costs are expensed as incurred. Costs related to abandoned projects are expensed when the decision to abandon is made.

Cash and cash equivalents

Cash and cash equivalents are included in various funds the use of which is either unrestricted or restricted. Cash and cash equivalents are comprised of cash in bank accounts, money market funds, and other highly liquid investments with original maturities of three months or less. Cash and cash equivalents are unrestricted unless specifically restricted by bond indentures or the tariff.

Other property and investments

Other property and investments include other investments and other special funds. Other investments have maturities of more than three months and include government and federal agency securities, corporate bonds,

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certificates of deposits (CDs) and equity and fixed income mutual funds. Investments are carried at fair value. Income on investments and the gain or loss on the fair value of instruments are recorded as a component of interest income.

Other special funds include cash and cash equivalents restricted by the tariff for market participants, bond indenture agreements for capital expenditures, funds held in trust for employee retirement plans and amounts on deposit for generator interconnection studies.

Current and accrued assets

Current and accrued assets include cash in bank accounts, special deposits, customer accounts receivable, other accounts receivable, prepayments, interest and dividends receivable, and accrued utility revenues.

Special deposits include cash, cash equivalents and investments restricted for debt service that are held by a bond trustee under an indenture agreement for scheduled repayments of bond principal and for a debt service reserve fund. Investments, which include government and federal agency securities and corporate bonds, are carried at fair value.

Accrued utility revenues and revenue recognition

The GMC is based on rates filed with the Federal Energy Regulatory Commission and is designed to recover the Company's operating costs, capital expenditures, debt service costs, and to provide for an operating reserve. The GMC billings are recognized as revenue. The initial billings are based on estimated meter data submitted by market participants and therefore may be subject to adjustment over time to reflect the difference between actual meter data and initial estimates.

The GMC is comprised of the following three service categories: market services, system operations and congestion revenue rights services.

The operating reserve is calculated separately for each GMC service category and accumulates until the reserve becomes fully funded (at 15% of budgeted annual operating costs for each rate service category). At December 31, 2016, the operating reserve for each service category was fully funded. In accordance with the tariff, any surplus operating reserve balance is applied as a reduction in revenue requirements in the following year. The tariff requires GMC rates to be adjusted not more than once per quarter. The rate for a service category is adjusted if the difference in actual versus projected volumes used to set the rate is equal or greater than 2%, or if the difference in actual versus estimated annual revenues for the service category is equal or greater than \$1.0 million. During 2015, adjustments were made to certain GMC rates pursuant to these provisions. No adjustments were made in 2016.

In addition, the Company bills the participants of the EIM an administrative charge based on gross imbalance EIM volumes and at a rate that is developed annually to recover the ongoing costs of operating the EIM. The EIM administrative charge is included in other revenues of the Company.

Generator interconnection studies

The Company is responsible for conducting generator interconnection studies at the request of project sponsors who are developing generating plants that would become connected to the transmission grid operated by the Company. The project sponsors are required to make a deposit before any studies are performed. Sponsors may withdraw from the studies at any time.

In accordance with the tariff, the Company charges the project sponsors the actual costs of the studies. Related study costs include both internal costs and external costs and are recorded, when incurred, as operating expenses. As costs are incurred, the Company recognizes revenue for the same amount, which is recorded as a component of operating revenues. The Company applies the deposits against the related receivable as costs are incurred. Certain deposits related to projects abandoned by the project sponsors are retained by the Company and distributed in

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accordance with the tariff. These distributions do not result in revenues or expenses recognized by the Company.

Deferred debits

Deferred debits consist primarily of debt issuance costs, which are amortized over the life of the bonds using the bonds outstanding method, which approximates the effective interest method.

Compensated absences

The Company accrues vacation leave when the employee becomes eligible for the benefit. The Company does not record sick leave or other leave as a liability since there are no cash payments for sick leave or other leave made when employees terminate or retire. At December 31, 2016 and 2015, the total accrued liability for vacation was \$8.8 million and 8.5 million, respectively.

Other deferred credits

Other deferred credits consist primarily of liabilities related to generator noncompliance fines.

From December 8, 2000 through June 30, 2001, the Company assessed noncompliance fines on participating generators that failed to fully comply with dispatch instructions when the Company was seeking to prevent an imminent or threatened system emergency. In accordance with the tariff, these fines are retained by the Company. The Company recorded the net realizable amount of such fines as revenue when the underlying noncompliance event occurred. However, the amount of the fines, which were based on the price of energy at the time has changed over time in response to developments in the still ongoing litigation over the California electricity crisis that have changed those prices. The Company adjusts such amounts in recognition of these developments, which affect the ultimate recognition of the fines charged and payments of the liability.

Income taxes

The Company is exempt from federal income tax under Section 501(c)(3) of the U.S. Internal Revenue Service (IRS) Code and is exempt from California State franchise income taxes.

Concentration of credit risk

Financial instruments that subject the Company to credit risk consist primarily of accounts receivable relating to GMC billings due from market participants and cash and cash equivalents and investments.

Most of the Company's receivables are due from entities in the energy industry, including utilities, generation owners and other electricity market participants. For the years ended December 31, 2016 and 2015, approximately 50 percent and 51 percent of GMC revenues, respectively, were from two market participants.

GMC revenues have a priority claim against any market-related receipts, which means that even if an entity defaults on an invoice containing a GMC charge, the Company receives the full GMC so long as sufficient funds were received on other market invoices.

The Company's concentration of credit risk related to its investment portfolio is the risk attributed to the magnitude of investments in a single issuer. The Company's investment policy limits investments in any single issuer to no more than 5% of the portfolio, with exceptions relating to obligations issued by or fully guaranteed as to principal and interest by the United States, federal agencies or United States government sponsored enterprises, pooled investments such as money market funds, and investments procured in connection with Company bond offerings. As of December 31, 2016, other than the security exceptions described in the investment policy, the Company had no investments in any one issuer representing more than 5% of total cash and cash equivalents and investments.

In October 2016, the Securities and Exchange Commission (SEC) introduced new Money Market Fund rules. The new rules require the use of a floating net asset (NAV) for institutional prime money market funds and provide boards with the ability to impose liquidity fees, as well as implement redemption gates, for all non-governmental money

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market funds during periods of stress in the financial markets. Under normal circumstances a floating NAV money market fund investment would continue to meet the definition of a cash equivalent. However, in the event credit or liquidity issues arise causing a meaningful decrease of the money market investments below \$1.0000 per share the classification of such investments as cash equivalents may not be appropriate. There were no credit or liquidity issues that resulted in meaningful decreases in the Company's money market investments in 2016. Therefore, amounts invested in money market funds remain classified as cash equivalents.

New Accounting Guidance

In January 2016, the FASB issued Accounting Standards Update (ASU) 2016-01, Financial Instruments – Overall: Recognition and Measurement of Financial Assets and Financial Liabilities. This recognition and measurement Update is intended to improve the decision usefulness of financial statements by simplifying and harmonizing the accounting for financial instruments. The new guidance will impact the accounting for equity investments, financial liabilities under the fair value option and the presentation and disclosure requirements for financial instruments. The accounting for other financial instruments, such as loans, investments in debt securities, and financial liabilities not under the fair value option are largely unchanged. This new guidance is effective in fiscal years beginning after December 15, 2017. The Company is currently evaluating the effect of this Update on its financial statements.

In May 2014, the Financial Accounting Standards Board (FASB) issued guidance in Accounting Standards Update (ASU) 2014-09 which was codified in Accounting Standard Codification ASC 606, Revenue Recognition — Revenue from Contracts with Customers, which will provide a single comprehensive model for entities to use in accounting for revenue arising from contracts with customers and will supersede most current revenue recognition guidance. This ASU is based on the principle that revenue is recognized to depict the transfer of goods or service to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services. The ASU also requires additional disclosure about the nature amount, timing and uncertainty of revenue and cash flows arising from customer contracts, including significant judgements and assets recognized from costs incurred to obtain or fulfill a contract. In August 2015, the FASB issued ASU 2015-14, which deferred the effective date to annual reporting periods beginning after December 15, 2017. The Company is currently evaluating the effect of this Update on its financial statements.

In August 2016, the Financial Accounting Standards Board (FASB) issued guidance in Accounting Standards Update (ASU) 2016-15 which was codified in Accounting Standards Codification ASC 230, Statement of Cash Flows - classification of certain cash receipts and cash payments. This Statement was introduced to reduce diversity in practice for those entities required to follow FASB and it applies to both business and not-for-profit entities. The amendments of ASC 230 are organized into eight specific cash flow issues which are intended to improve standardization of the presentation of cash flow items within either operating, financing or investing activities. This guidance is effective for fiscal years beginning after December 15, 2017. The Company has evaluated the impact of this Update and has determined it will have no impact on the Company's financial statements.

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3. Customer Deposits

Customer deposits, which are cash and cash equivalents restricted for market participants, consists of amounts held by the Company to be remitted to market participants or others on their behalf. The balance of customer deposits at December 31 is as follows (in thousands):

	2016	2015
Security deposits	\$ 246,583	\$ 206,060
Market funds pending settlement	63,648	61,436
Pass-through fees due to others	8,856	9,074
Generator interconnection study deposits	68,401	59,759
Non-refundable deposits pending distribution	8,369	5,913
Total amounts restricted for market participants	\$ 395,857	\$ 342,242

Security deposits are amounts received from market participants who are required to post collateral for their transactions in the Company's markets. Market funds pending settlement consist of amounts collected during the settlement and clearing function that will pass through to market participants in subsequent periods. Pass-through fees due to others consist of amounts collected from market participants that will be paid to market participants for summer reliability, startup costs and emission costs. Generator interconnection study deposits are amounts collected for future studies. Non-refundable deposits consist of interconnection amounts which are non-refundable to project sponsors in accordance with tariff requirements.

These amounts are reflected in the balance sheet as Customer Deposits, a liability account, and as a component of Other Special Funds, an asset account.

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4. Other Investments, Other Special Funds and Special Deposits

Other investments, other special funds and special deposits consist of the following at December 31 (in thousands):

	2016	2015
Money market, certificates of deposit and other funds	\$ 420,128	\$ 366,907
Corporate notes	31,218	34,404
Government securities	93,038	86,918
Stocks	37	37
	<u>\$ 544,421</u>	<u>\$ 488,266</u>
Other investments	\$ 131,790	\$ 128,716
Other special funds	412,494	359,413
Special deposits	137	137
	<u>\$ 544,421</u>	<u>\$ 488,266</u>

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5. Utility Plant

Utility plant consists of the following at December 31 (in thousands):

	2016	2015
Nondepreciable fixed assets:		
Land	\$ 10,552	\$ 9,098
Work-in-progress	13,514	13,111
	<u>24,066</u>	<u>22,209</u>
Depreciable fixed assets:		
Regional transmission operator software	398,718	395,244
Regional transmission operator hardware	28,105	27,734
Communication equipment	10,816	9,388
ISO facilities (HQ and Alhambra)	163,835	143,817
Furniture, fixtures and other	15,731	15,180
	<u>617,205</u>	<u>591,363</u>
Less: Accumulated depreciation	<u>(454,100)</u>	<u>(438,559)</u>
	<u>163,105</u>	<u>152,804</u>
 Total fixed assets, net	 <u>\$ 187,171</u>	 <u>\$ 175,013</u>

The Company capitalized interest related to the development of fixed assets of \$0.4 million and \$0.2 million for the years ending December 31, 2016 and 2015, respectively.

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6. Generator Noncompliance Fines

In 2000 and 2001, the Company billed generator noncompliance fines to market participants, of which the Company collected \$60.7 million. Generally, these fines were assessed at a rate corresponding to twice the highest price paid in the Company's markets for energy. Because the prices for this period are being adjusted as a result of the Federal Energy Regulatory Commission Refund Case, as described in Note 12, the amount of the fines to be retained by the Company is being reduced, with any surplus collections being refunded with interest to market participants. The Company accrues interest in accordance with the rulings of the Federal Energy Regulatory Commission rulings on the portion of fines collected in excess of the estimated realizable amount, which is to be refunded to market participants when the amounts are settled. The ultimate settlement of fines is expected after the conclusion of the proceedings in the Federal Energy Regulatory Commission Refund Case and the financial settlement of the California Power Exchange (Cal PX).

Based on estimates of the mitigated energy prices, the Company recorded fine revenues totaling \$29.5 million, resulting in a refund liability of \$31.2 million before interest. The Company reduced its refund liability (and associated interest obligation) by distributing funds to market participants that approximately equal its refund liability in connection with settlement agreements approved by the Federal Energy Regulatory Commission, including a distribution of \$43.9 million on December 31, 2010.

Each year, the Company adjusts its estimated refund liability based on updated information it obtains related to interest and other factors that will serve to change the estimated amount of generator fine proceeds the Company will ultimately retain, which consequently modifies the generator fine collections that will be returned to market participants

Based on estimates obtained in 2016 from parties involved in these proceedings and an updated estimate of the proportionate allocation of shortfalls to the Company in 2016, there was a decrease in the estimated liability of \$54 thousand. As of December 31, 2016, the Company estimates the remaining liability (including interest) related to generator noncompliance fines to be \$2.3 million.

There are significant uncertainties associated with the final settlement of generator noncompliance fines. While management's estimated liability at December 31, 2016 is based on the best information available, adjustments are likely to occur in the future to the estimated liability associated with interest and other shortfalls that will be incurred by the Cal PX, and allocated to the Company in connection with final disposition of the funds and obligations arising from the events of 2000 and 2001

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7. Bonds

Bonds consist of the following at December 31 (in thousands):

	2016	2015
CIEDB Revenue Bonds, Series 2013 Fixed interest rates of 2.00% - 5.25% with maturities through 2039	\$ 182,905	\$ 187,405
Unamortized net premium Series 2013 bonds	8,487	9,134
Total long-term debt	\$ 191,392	\$ 196,539

Scheduled future debt service payments as of December 31, 2016, are as follows (in thousands):

	Principal	Interest	Total
2017	\$ 4,625	\$ 8,825	\$ 13,450
2018	4,765	8,655	13,420
2019	4,970	8,456	13,426
2020	5,165	8,242	13,407
2021	5,395	8,005	13,400
2022 – 2039	157,985	81,458	239,443
	\$ 182,905	\$ 123,641	\$ 306,546

The Series 2013 bonds are supported by a pledge of the Company's revenues and operating reserves. In addition, the bonds are supported by a deed of trust on the Company's headquarters building and land.

Interest expense recorded by the Company related to long-term debt includes interest paid on the bonds (net of interest capitalized to fixed assets), and amortization of the bond issuance costs, loss on refunding and the bond premiums.

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8. Derivative Financial Instrument – CRRs

As described in Note 2, the Company is the central counterparty to market participant transactions which includes Congestion Revenue Rights (CRRs). CRRs are financial instruments that enable market participants to reduce their congestion-related price risk when delivering or selling energy on the grid. A CRR provides an economic hedging mechanism against congestion charges that can be transacted by market participants separately from transmission service. These instruments are considered derivative financial instruments for accounting purposes, which would require presentation at fair value if they were recognized as assets and liabilities of the Company.

Consistent with its role in facilitating other market transactions, the Company facilitates the allocation, auctioning and ultimate settlement of CRRs in its market, but does not have economic risks and rewards associated with these financial instruments. Any market defaults are allocated to market participants. As such they are not recognized as assets and liabilities in the Company's statements of net position. However, unlike other market transactions administered by the Company, CRRs can be outstanding for extended periods of time. At December 31, 2016, the average life of the Company's CRRs was 3.9 years and there were a total of 90 CRR holders, compared to 3.1 years and 86 CRR holders at December 31, 2015. The estimated net fair value of both the CRR assets and liabilities as of December 31, 2016 was \$512.9 million related to a total of 839,184 megawatts, which vary in length from one month to several years. This is compared to \$590.4 million related to a total of 757,291 megawatts at December 31, 2015. The value of each megawatt of CRR is a function of numerous factors including the length of period the CRR covers.

While these amounts are not presented in the balance sheet, their estimated net fair value is disclosed for informational purposes given their longer term nature. Their fair value was determined based on several factors including actual auction prices transacted in the most recent annual and monthly auction processes, the Company's models which calculate the estimated value of all transmission constraints, net present value discounting and other factors. In addition to the high level of uncertainty associated with these inputs to the valuation calculation model, changes to actual or anticipated flows and constraints on the transmission system managed by the Company or in the value of electricity flowing on the transmission system create volatility that can significantly affect CRR values. Changes in generation, load, weather, and transmission outages are other factors that can have immediate and significant impact on CRR values.

The following is a summary of CRR megawatts, by type, outstanding at December 31, 2016.

Type (in Megawatts)

Monthly (January 2017)	79,691
Annual (February - December 2017)	450,680
Long Term (January 2017 - December 2026)	308,813
	<u>839,184</u>

The following is a summary of CRR megawatts, by type, outstanding at December 31, 2015.

Type (in Megawatts)

Monthly (January 2016)	71,079
Annual (February - December 2016)	417,952
Long Term (January 2016 - December 2025)	268,260
	<u>757,291</u>

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9. Fair Value of Financial Instruments

Accounting guidance for fair value measurement requires entities to maximize the use of observable inputs and minimize the use of unobservable inputs when measuring fair value. The standard establishes a three-tier fair value hierarchy based on the level of independent, objective evidence surrounding the inputs used to measure fair value. A financial instrument's categorization within the fair value hierarchy is based upon the lowest level of input that is significant to the fair value measurement. The fair value hierarchy is as follows:

Level 1: Applies to assets or liabilities for which there are quoted prices in active markets that are accessible at the measurement date for identical unrestricted assets or liabilities.

Level 2: Applies to assets or liabilities for which there are inputs other than quoted prices that are observable for the asset or liability such as quoted prices for similar assets or liabilities in active markets; quoted prices for identical assets or liabilities in markets with insufficient volume or infrequent transactions (less active markets); or model-derived valuations in which significant inputs and significant value drivers are observable or can be derived principally from, or corroborated by, observable market data.

Level 3: Applies to assets or liabilities for which there are unobservable inputs to the valuation methodology that are significant to the measurement of the fair value of the assets or liabilities.

The Company's assessment of the significance of a particular input to the fair value measurement in its entirety requires judgment and considers factors specific to the asset or liability. Financial assets and liabilities are classified in their entirety based on the level of input that is considered most significant to the fair value measurement.

The Company's assets measured at fair value on a recurring basis at December 31, 2016, were as follows (in thousands):

	Total	Level 1	Level 2	Level 3
Cash:	\$ 15,914	\$ -	\$ -	\$ -
Cash equivalents:				
Money market funds	346,557	346,557		
Corporate debt securities	1,000		1,000	
Short-term investments:				
U.S. Treasury securities	11,007		11,007	
U.S. government agency securities	15,162		15,162	
Negotiable certificates of deposit	15,408		15,408	
Corporate debt securities	8,854		8,854	
Long-term investments:				
U.S. Treasury securities	34,880		34,880	
U.S. government agency securities	31,991		31,991	
Negotiable certificates of deposit	52,427		52,427	
Corporate debt securities	22,227		22,227	
Publicly traded mutual funds	11,554	11,554		
Captive insurance investment	37			37
	<u>\$567,018</u>	<u>\$358,111</u>	<u>\$ 192,956</u>	<u>\$ 37</u>

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The Company's assets measured at fair value on a recurring basis at December 31, 2015, were as follows (in thousands):

	Total	Level 1	Level 2	Level 3
Cash:	\$ 10,070	\$ -	\$ -	\$ -
Cash equivalents:				
Money market funds	316,809	316,809		
Corporate debt securities				
Short-term investments:				
U.S. Treasury securities	11,035		11,035	
U.S. government agency securities	9,508		9,508	
Negotiable certificates of deposit	15,785	15,785		
Corporate debt securities	15,744		15,744	
Long-term investments:				
U.S. Treasury securities	40,985		40,985	
U.S. government agency securities	25,390		25,390	
Negotiable certificates of deposit	43,212	43,212		
Corporate debt securities	18,523		18,523	
Publicly traded mutual funds	10,155	10,155		
Captive insurance investment	37			37
	<u>\$517,253</u>	<u>\$385,961</u>	<u>\$ 121,185</u>	<u>\$ 37</u>

Level 1 money market funds, publicly traded mutual funds, and employee retirement plan trust accounts are determined by using quoted prices in active markets. Level 2 fixed income securities are priced using quoted market prices for similar instruments or nonbinding market prices that are corroborated by observable market data. Level 3 assets are non-negotiable instruments which require the use of unobservable inputs in determining fair value.

The fair value of the employee retirement plan trust accounts at December 31, 2016 and 2015 was \$2.7 million and \$2.5 million, respectively. These accounts are invested in cash equivalents and publicly traded mutual funds and are classified as Level 1 assets.

The bonds, employee retirement plan trust accounts, money market funds, mutual funds, and CDs are components of other investments, other special funds, special deposits, and cash in the balance sheet.

The fair value of the Company's long-term debt as of December 31, 2016 and 2015 was \$203.0 million and \$210.8 million respectively. The fair value of fixed rate long-term debt, which includes the short-term portion, is based on current market quotes which are classified as a Level 1 on the fair value hierarchy at both December 31, 2016 and 2015.

The carrying values reported in the balance sheet for current assets and liabilities, excluding amounts discussed above, approximate fair value.

Additionally, the Company had \$9.5 million and \$9.0 million at December 31, 2016 and 2015, respectively, in trust related to the post-employment medical benefit plan (see Note 10). At December 31, 2016 and 2015, these trust assets consist primarily of mutual funds and are classified as Level 1 within the fair value hierarchy.

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10. Employee Benefit Plans

The Company maintains a number of employee benefit plans. The description of the plans and key provisions is included below. The plans are included in accumulated provision for pensions and benefits in the balance sheet and consist of the following at December 31 (in thousands):

	2016	2015
Post-employment medical benefit plan	\$ 21,537	\$ 2,867
Executive pension restoration plan	1,675	1,624
Executive savings plan	1,059	828
Total accumulated provision for pensions and benefits	<u>\$ 24,271</u>	<u>\$ 5,319</u>

Post-employment medical benefit plan

Plan description

The Company sponsors the California ISO Retirees Medical Plan, a defined benefit plan, to provide post-employment health care benefits to all eligible employees who retire from the Company on or after attaining age 60. The required years of service to qualify for plan benefits is five years for employees hired prior to January 1, 2013 and ten years for employees hired on or after January 1, 2013. Depending on years of service, the Company pays between 60% and 70% of the premiums on the coverage elections made by the beneficiaries not to exceed \$8,000 per year for individual retiree coverage and \$16,000 per year for retiree plus spouse and/or dependent. Plan benefits are available to eligible retirees and to their spouses, domestic partners and eligible dependents, as provided for under the terms of the plan. Current plan coverage extends for the lifetime of the participants and their beneficiaries, except for dependents, which generally terminates at age 25. There were 40 active employees and 61 retirees eligible to receive benefits pursuant to the plan as of December 31, 2016.

Effective January 1, 2015, the Company amended the Plan for its post-65 retirees and their post-65 dependents. The post-65 retirees and their post-65 dependents will be transitioned from the active group coverage to individual Medicare Supplemental plan programs. At the Company's discretion, the Plan provides a monthly amount per post-65 retiree and eligible post-65 dependents.

Funding and investment policy

The Company has established a trust for the purposes of funding the plan. The trust was established as a tax-exempt voluntary employees' beneficiary association. All assets of the trust are to be used for the exclusive benefit of the participants and beneficiaries of the plan. Although the Company has fiscal accountability for these assets and holds them in a fiduciary capacity, the assets are not considered assets of the Company and are therefore not included in the balance sheet of the Company. The trust had the following activity at December 31 (in thousands):

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	2016	2015
Fair value of assets, beginning	\$ 8,991	\$ 9,074
Actual return on assets	534	(83)
Employer contributions	267	243
Plan participants' contributions	80	84
Benefits paid and other	(347)	(327)
Fair value of assets, ending	<u>\$ 9,525</u>	<u>\$ 8,991</u>

The Company's current funding policy is to annually contribute an amount such that the total amount in the trust approximates the actuarially determined liability attributable to retirees and their spouses and to active participants who are fully eligible to retire. The Company does not provide funding into the trust related to future obligations associated with employees who have not become eligible to retire, although any excess investment returns remain in the trust. As part of its rate structure, the Company collects annual amounts associated with the future obligations and those assets, while segregated, are reported in the Company's balance sheet.

The assets of both the trust and the Company's segregated funds are invested in accordance with the Board approved California ISO Retirees Medical Plan Investment Policy Statement. In general, the assets are invested in a mix of equity and fixed income mutual funds.

The plan had the following activity and related accumulated post retirement benefit obligation (APBO) at December 31 (in thousands):

	2016	2015
APBO, beginning of year	\$ 11,858	\$ 10,171
Service cost	688	613
Interest cost	537	420
Plan participants' contributions	80	84
Actuarial loss	18,246	897
Plan change	-	-
Benefits paid and other	(347)	(327)
APBO, end of year	<u>31,062</u>	<u>11,858</u>
Less: fair value of plan assets	<u>9,525</u>	<u>8,991</u>
Funded status and balance sheet liability	<u>\$ 21,537</u>	<u>\$ 2,867</u>

APBO at December 31, 2016 increased by \$18.7 million primarily due to an actuarial loss of \$18.2 million and to normal service and interest costs of \$1.2 million, partially offset by benefit payments of \$0.3 million and to the increase in plan assets of \$0.5 million. The actuarial loss was primarily the result of the changes in the assumptions including the full adoption of the latest industry mortality table based on 2016 scales, a revised retirement rate, a change in health care cost assumptions to reflect recent trends in medical costs and an update on the monthly employer contributions to post-65 retiree health retirement accounts (HRA), increasing at 5% annually. The change in the HRA contribution assumption contributed to the majority of actuarial loss.

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APBO at December 31, 2015 increased by \$1.7 million primarily due to an actuarial loss of \$0.9 million and to normal service and interest costs of \$1.0 million, partially offset by benefit payments of \$0.3 million. The actuarial loss was primarily the result of the change in the method of calculating premium rates and retiree contributions to better reflect retiree-specific costs.

Actuarial gains or losses and the impact of changes in assumptions are recorded as accumulated other comprehensive income or loss (AOCI) in the proprietary capital section of the balance sheet. In 2016 and 2015, the Company recorded \$18.2 million and \$1.5 million, respectively, in accumulated other comprehensive income. Additionally, the Company amortized \$2.3 million and \$0.7 million of net prior service credits and net loss, respectively, in 2016. The change in the AOCI at December 31 is accounted as follows (in thousands):

	2016	2015
Net prior service credit	\$ (22,468)	\$ (24,729)
Net loss	29,017	11,432
AOCI, ending	<u>\$ 6,549</u>	<u>\$ (13,297)</u>
AOCI, beginning	\$ (13,297)	\$ (16,496)
Less amounts amortized during year		
Net prior service credit	2,260	2,260
Net loss	(657)	(608)
Amounts occurring during year		
Net prior service credit		-
Net loss	18,243	1,547
AOCI, ending	<u>\$ 6,549</u>	<u>\$ (13,297)</u>

The significant assumptions that are considered in the calculation of the APBO include the discount rate applied to the estimated future health care benefits (4.3% and 4.7% at December 31, 2016 and 2015, respectively), the expected long-term rate of return on assets (5.9% at December 31, 2016 and 2015, respectively) and the estimated costs of the health care premiums to be paid on behalf of the plan beneficiaries. Such estimated costs are based on current premium levels increased by estimated health care cost trend rates over the projected term of the benefits. The health care cost trend rate assumptions used to estimate the actuarial liability as of December 31, 2016, were annual increases of 7.0% for 2017 and 5.0% on the year of the ultimate health care cost trend rate in 2023. The Company estimated the long-term return on plan assets based on historical and future estimated returns.

Assumed health care cost trend rates have a significant effect on the benefit obligation amounts reported for the health care plans. A one-percentage-point change in assumed health care cost trend rates would have the following effects (in thousands):

	1-Percentage Point Increase	1-Percentage Point Decrease
Effect on total service and interest cost	\$ 39	\$ (37)
Effect on APBO	400	(384)

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A summary of the plan's postretirement benefit expense for 2016 and 2015 is as follows (in thousands):

	2016	2015
Service cost	\$ 688	\$ 613
Interest cost	537	420
Expected return on assets	(530)	(567)
Net amortization	(1,603)	(1,652)
Net periodic benefit cost	<u>\$ (908)</u>	<u>\$ (1,186)</u>

The following benefit payments, which reflect expected future health care benefit services, as appropriate, are expected to be paid in connection with the plan as of December 31, 2016 (in thousands):

2017	\$ 587
2018	669
2019	769
2020	853
2021	956
2022-2026	6,777

Executive pension restoration plan

The Company sponsors the Executive Pension Restoration Plan, a non-qualified defined contribution plan, which allows certain officers of the Company to make contributions and receive Company contributions in excess of the 401(k) contribution limits set forth by IRS regulations as described in the retirement savings benefits plan below.

The contributions and earnings thereon are held in a trust and the balances as of December 31, 2016 and 2015, were \$1.7 million and \$1.6 million, respectively, and are included in Other Assets with a corresponding liability in Employee Retirement Plan Obligations. In connection with this plan, the Company recognized expenses for contributions of \$179,000 and \$77,000 in 2016 and 2015, respectively.

Executive savings plan

The Company sponsors the Executive Savings Plan, a non-qualified defined contribution plan under section 457(b) of the IRS Code. The Company contributes a percentage of each officer's annual base compensation to the plan. Officers may elect to make voluntary contributions, subject to statutory limitations.

The contributions and earnings thereon are held in a trust and the balance as of December 31, 2016 and 2015 was \$1.1 million and \$0.8 million, respectively, and are included in Other Assets, with a corresponding liability in Employee Retirement Plan Obligations. In connection with this plan, the Company recognized expenses of \$131,000 and \$121,000 in 2016 and 2015, respectively.

Retirement savings benefits plan

The Company sponsors a defined contribution retirement plan, the California ISO Retirement Savings Benefits Plan (the Retirement Plan) that is subject to the provisions of the Employee Retirement Income Security Act of 1974 and covers substantially all employees. The Retirement Plan is administered by the Company with the assistance of a third party. The assets of the plan are held separately from Company assets and are not combined with the assets in

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the balance sheet.

Employees may elect to contribute up to fifty percent of their eligible compensation to the Retirement Plan, subject to statutory limitations. The Company matches contributions up to six percent of an employees' eligible compensation and an additional contribution equal to five percent of eligible compensation for employees with less than five years of service, or seven percent for employees who have at least five years but not more than ten years of service. An additional contribution of one percent of eligible compensation is also made by the Company for each five year increment of service after an employees' ten year anniversary.

Employee contributions to the Retirement Plan for 2016 and 2015 were \$7.5 million and \$8.4 million, respectively. The Company contributions to the Retirement Plan for 2016 and 2015 were \$9.3 million and \$9.4 million, respectively.

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11. Lease Commitments

The Company has long-term operating leases that expire at various times through 2030. The following are the future minimum payments under these agreements as of December 31, 2016 (in thousands):

2017	\$	603
2018		186
2019		190
2020		195
2021–2030		2,198
	<u>\$</u>	<u>3,372</u>

Lease and service contract costs of approximately \$0.8 million were charged to operating expense in 2016 and 2015, respectively.

The Company leases office space in Alhambra, which previously served as the backup operations center prior to the relocation, in December 2016, to the new constructed facility in Lincoln. The lease expires in August 2017. Although the Company is no longer using the leased space, the Company is required to pay monthly rent through August 2017, and other on-going costs associated with the lease.

The Company has recorded an expense in the amount of \$1.0 million for the lease termination costs in 2016, for the future period in which the leased property is vacated and no longer being used in operations.

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12. Contingencies

The Federal Energy Regulatory Commission Refund Case

In 2000 and 2001, the California energy markets, including those managed by the Company, experienced high prices, shortages of energy and reserves, rolling blackouts and liquidity problems for many market participants. Several of them, including the California Power Exchange (Cal PX), filed for bankruptcy.

Purchasers of energy during this period sought refunds at the Federal Energy Regulatory Commission. In a proceeding that is still ongoing, the Federal Energy Regulatory Commission has issued a series of orders related to mitigating the clearing prices in markets administered by the Company and the Cal PX for the period from October 2, 2000 through June 20, 2001 (the Federal Energy Regulatory Commission Refund Case). Several of the Company's market participants have settled their liability arising from the Federal Energy Regulatory Commission Refund Case and related proceedings. Management believes the ultimate outcome of the Federal Energy Regulatory Commission Refund Case will have no material financial impact on the Company as these refund amounts are funded and will ultimately be resettled among market participants, except for the Generator Noncompliance Fines, as described in Note 6.

Market billing disputes in good faith negotiations

As part of the tariff and applicable contracts, the Company has dispute resolution processes for market participants to register disagreements regarding information reflected in the settlement statements or billing amounts for market activity.

Market disputes are addressed in the normal course of operations, some of which result in adjustments to previously issued settlement statements. When adjustments are made the adjustment amounts are reallocated to market participants based on the allocation methodology related to the charge code being adjusted, with no net cost or credit being realized by the Company. With respect to pending market disputes at December 31, 2016, including those that have escalated to good faith negotiations, management believes that any settlements or market adjustments would be resettled against the market with no liability to the Company.

Indemnifications

The Company's bylaws require its annual financial statements to include disclosures about certain payments made by the Company related to indemnifications to or on behalf of officers and Board members. There were no such payments in 2016 or 2015.

Other matters

The Company, during the ordinary course of its operations, has been involved in various lawsuits and claims. In addition, the Company is subject to compliance requirements of mandatory reliability standards promulgated by Federal Energy Regulatory Commission-approved mandatory reliability standards (i.e. NERC Reliability Standards), which if violated could result in penalties assessed to the Company.

There are no matters currently pending related to alleged violations of these standards and some pending claims against the Company. Management is of the opinion that none of these matters will have a material adverse impact on the financial position or results of the operations of the Company.

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NOTES TO FINANCIAL STATEMENTS (Continued)			

13. Supplemental Cash Flow Information

	2016	2015
Supplemental information:		
Cash paid for interest for bonds	\$ 8,957	\$ 9,063
Supplemental disclosure of noncash financing and investing activities		
Amortization of bond premium	\$ 647	\$ 663
Amortization of bond issuance costs and loss of refunding	(882)	(908)
Generator fines interest included in interest expense	54	(335)
Change in purchases and development of fixed assets included in accounts payable and accrued expenses	(117)	(615)

14. Subsequent Events

The Company evaluates events or transactions that occur after December 31, 2016 but before financial statements are issued for potential recognition or disclosure in the financial statements. The Company has evaluated all subsequent events through April 12, 2016, the date the financial statements were issued, and, other than disclosed below, no items were noted that need to be disclosed.

**SUMMARY OF UTILITY PLANT AND ACCUMULATED PROVISIONS
FOR DEPRECIATION, AMORTIZATION AND DEPLETION**

Report in Column (c) the amount for electric function, in column (d) the amount for gas function, in column (e), (f), and (g) report other (specify) and in column (h) common function.

Line No.	Classification (a)	Total Company for the Current Year/Quarter Ended (b)	Electric (c)
1	Utility Plant		
2	In Service		
3	Plant in Service (Classified)	627,758,228	627,758,228
4	Property Under Capital Leases		
5	Plant Purchased or Sold		
6	Completed Construction not Classified		
7	Experimental Plant Unclassified		
8	Total (3 thru 7)	627,758,228	627,758,228
9	Leased to Others		
10	Held for Future Use		
11	Construction Work in Progress	13,513,825	13,513,825
12	Acquisition Adjustments		
13	Total Utility Plant (8 thru 12)	641,272,053	641,272,053
14	Accum Prov for Depr, Amort, & Depl	454,100,842	454,100,842
15	Net Utility Plant (13 less 14)	187,171,211	187,171,211
16	Detail of Accum Prov for Depr, Amort & Depl		
17	In Service:		
18	Depreciation	454,100,842	454,100,842
19	Amort & Depl of Producing Nat Gas Land/Land Right		
20	Amort of Underground Storage Land/Land Rights		
21	Amort of Other Utility Plant		
22	Total In Service (18 thru 21)	454,100,842	454,100,842
23	Leased to Others		
24	Depreciation		
25	Amortization and Depletion		
26	Total Leased to Others (24 & 25)		
27	Held for Future Use		
28	Depreciation		
29	Amortization		
30	Total Held for Future Use (28 & 29)		
31	Abandonment of Leases (Natural Gas)		
32	Amort of Plant Acquisition Adj		
33	Total Accum Prov (equals 14) (22,26,30,31,32)	454,100,842	454,100,842

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SUMMARY OF UTILITY PLANT AND ACCUMULATED PROVISIONS
FOR DEPRECIATION, AMORTIZATION AND DEPLETION

Gas (d)	Other (Specify) (e)	Other (Specify) (f)	Other (Specify) (g)	Common (h)	Line No.
					1
					2
					3
					4
					5
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ELECTRIC PLANT IN SERVICE (Account 101, 102, 103 and 106)

1. Report below the original cost of electric plant in service according to the prescribed accounts.
2. In addition to Account 101, Electric Plant in Service (Classified), this page and the next include Account 102, Electric Plant Purchased or Sold; Account 103, Experimental Electric Plant Unclassified; and Account 106, Completed Construction Not Classified-Electric.
3. Include in column (c) or (d), as appropriate, corrections of additions and retirements for the current or preceding year.
4. For revisions to the amount of initial asset retirement costs capitalized, included by primary plant account, increases in column (c) additions and reductions in column (e) adjustments.
5. Enclose in parentheses credit adjustments of plant accounts to indicate the negative effect of such accounts.
6. Classify Account 106 according to prescribed accounts, on an estimated basis if necessary, and include the entries in column (c). Also to be included in column (c) are entries for reversals of tentative distributions of prior year reported in column (b). Likewise, if the respondent has a significant amount of plant retirements which have not been classified to primary accounts at the end of the year, include in column (d) a tentative distribution of such retirements, on an estimated basis, with appropriate contra entry to the account for accumulated depreciation provision. Include also in column (d)

Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)
1	1. INTANGIBLE PLANT		
2	(301) Organization		
3	(302) Franchises and Consents		
4	(303) Miscellaneous Intangible Plant		
5	TOTAL Intangible Plant (Enter Total of lines 2, 3, and 4)		
6	2. PRODUCTION PLANT		
7	A. Steam Production Plant		
8	(310) Land and Land Rights		
9	(311) Structures and Improvements		
10	(312) Boiler Plant Equipment		
11	(313) Engines and Engine-Driven Generators		
12	(314) Turbogenerator Units		
13	(315) Accessory Electric Equipment		
14	(316) Misc. Power Plant Equipment		
15	(317) Asset Retirement Costs for Steam Production		
16	TOTAL Steam Production Plant (Enter Total of lines 8 thru 15)		
17	B. Nuclear Production Plant		
18	(320) Land and Land Rights		
19	(321) Structures and Improvements		
20	(322) Reactor Plant Equipment		
21	(323) Turbogenerator Units		
22	(324) Accessory Electric Equipment		
23	(325) Misc. Power Plant Equipment		
24	(326) Asset Retirement Costs for Nuclear Production		
25	TOTAL Nuclear Production Plant (Enter Total of lines 18 thru 24)		
26	C. Hydraulic Production Plant		
27	(330) Land and Land Rights		
28	(331) Structures and Improvements		
29	(332) Reservoirs, Dams, and Waterways		
30	(333) Water Wheels, Turbines, and Generators		
31	(334) Accessory Electric Equipment		
32	(335) Misc. Power PLant Equipment		
33	(336) Roads, Railroads, and Bridges		
34	(337) Asset Retirement Costs for Hydraulic Production		
35	TOTAL Hydraulic Production Plant (Enter Total of lines 27 thru 34)		
36	D. Other Production Plant		
37	(340) Land and Land Rights		
38	(341) Structures and Improvements		
39	(342) Fuel Holders, Products, and Accessories		
40	(343) Prime Movers		
41	(344) Generators		
42	(345) Accessory Electric Equipment		
43	(346) Misc. Power Plant Equipment		
44	(347) Asset Retirement Costs for Other Production		
45	TOTAL Other Prod. Plant (Enter Total of lines 37 thru 44)		
46	TOTAL Prod. Plant (Enter Total of lines 16, 25, 35, and 45)		

ELECTRIC PLANT IN SERVICE (Account 101, 102, 103 and 106) (Continued)

Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)
47	3. TRANSMISSION PLANT		
48	(350) Land and Land Rights		
49	(352) Structures and Improvements		
50	(353) Station Equipment		
51	(354) Towers and Fixtures		
52	(355) Poles and Fixtures		
53	(356) Overhead Conductors and Devices		
54	(357) Underground Conduit		
55	(358) Underground Conductors and Devices		
56	(359) Roads and Trails		
57	(359.1) Asset Retirement Costs for Transmission Plant		
58	TOTAL Transmission Plant (Enter Total of lines 48 thru 57)		
59	4. DISTRIBUTION PLANT		
60	(360) Land and Land Rights		
61	(361) Structures and Improvements		
62	(362) Station Equipment		
63	(363) Storage Battery Equipment		
64	(364) Poles, Towers, and Fixtures		
65	(365) Overhead Conductors and Devices		
66	(366) Underground Conduit		
67	(367) Underground Conductors and Devices		
68	(368) Line Transformers		
69	(369) Services		
70	(370) Meters		
71	(371) Installations on Customer Premises		
72	(372) Leased Property on Customer Premises		
73	(373) Street Lighting and Signal Systems		
74	(374) Asset Retirement Costs for Distribution Plant		
75	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)		
76	5. REGIONAL TRANSMISSION AND MARKET OPERATION PLANT		
77	(380) Land and Land Rights	9,098,162	1,454,000
78	(381) Structures and Improvements	143,818,216	20,017,242
79	(382) Computer Hardware	27,734,194	639,498
80	(383) Computer Software	395,243,062	11,231,150
81	(384) Communication Equipment	9,387,242	1,481,407
82	(385) Miscellaneous Regional Transmission and Market Operation Plant	15,179,927	681,532
83	(386) Asset Retirement Costs for Regional Transmission and Market Oper		
84	TOTAL Transmission and Market Operation Plant (Total lines 77 thru 83)	600,460,803	35,504,829
85	6. GENERAL PLANT		
86	(389) Land and Land Rights		
87	(390) Structures and Improvements		
88	(391) Office Furniture and Equipment		
89	(392) Transportation Equipment		
90	(393) Stores Equipment		
91	(394) Tools, Shop and Garage Equipment		
92	(395) Laboratory Equipment		
93	(396) Power Operated Equipment		
94	(397) Communication Equipment		
95	(398) Miscellaneous Equipment		
96	SUBTOTAL (Enter Total of lines 86 thru 95)		
97	(399) Other Tangible Property		
98	(399.1) Asset Retirement Costs for General Plant		
99	TOTAL General Plant (Enter Total of lines 96, 97 and 98)		
100	TOTAL (Accounts 101 and 106)	600,460,803	35,504,829
101	(102) Electric Plant Purchased (See Instr. 8)		
102	(Less) (102) Electric Plant Sold (See Instr. 8)		
103	(103) Experimental Plant Unclassified		
104	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	600,460,803	35,504,829

ELECTRIC PLANT IN SERVICE (Account 101, 102, 103 and 106) (Continued)

distributions of these tentative classifications in columns (c) and (d), including the reversals of the prior years tentative account distributions of these amounts. Careful observance of the above instructions and the texts of Accounts 101 and 106 will avoid serious omissions of the reported amount of respondent's plant actually in service at end of year.

7. Show in column (f) reclassifications or transfers within utility plant accounts. Include also in column (f) the additions or reductions of primary account classifications arising from distribution of amounts initially recorded in Account 102, include in column (e) the amounts with respect to accumulated provision for depreciation, acquisition adjustments, etc., and show in column (f) only the offset to the debits or credits distributed in column (f) to primary account classifications.

8. For Account 399, state the nature and use of plant included in this account and if substantial in amount submit a supplementary statement showing subaccount classification of such plant conforming to the requirement of these pages.

9. For each amount comprising the reported balance and changes in Account 102, state the property purchased or sold, name of vendor or purchase, and date of transaction. If proposed journal entries have been filed with the Commission as required by the Uniform System of Accounts, give also date

Retirements (d)	Adjustments (e)	Transfers (f)	Balance at End of Year (g)		Line No.
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Name of Respondent
California Independent System Operator Corporation

This Report Is:
(1) An Original
(2) A Resubmission

Date of Report
(Mo, Da, Yr)
/ /

Year/Period of Report
End of 2016/Q4

ELECTRIC PLANT IN SERVICE (Account 101, 102, 103 and 106) (Continued)

Retirements (d)	Adjustments (e)	Transfers (f)	Balance at End of Year (g)	Line No.
				47
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				76
			10,552,162	77
			163,835,458	78
267,883			28,105,809	79
7,756,755			398,717,457	80
53,244			10,815,405	81
129,522			15,731,937	82
				83
8,207,404			627,758,228	84
				85
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8,207,404			627,758,228	100
				101
				102
				103
8,207,404			627,758,228	104

CONSTRUCTION WORK IN PROGRESS - - ELECTRIC (Account 107)

1. Report below descriptions and balances at end of year of projects in process of construction (107)
2. Show items relating to "research, development, and demonstration" projects last, under a caption Research, Development, and Demonstrating (see Account 107 of the Uniform System of Accounts)
3. Minor projects (5% of the Balance End of the Year for Account 107 or \$1,000,000, whichever is less) may be grouped.

Line No.	Description of Project (a)	Construction work in progress - Electric (Account 107) (b)
1	Logging System	39,032
2	EMMS Phase 3	1,108,877
3	Parallel Operations	318,755
4	State Estimator- New	437,447
5	Forecast & Data Transparency	608,620
6	EMMS Phase 3C	339,446
7	EMS Replacement Project	2,187,228
8	Sonic Replacement	259,456
9	Energy cost & Indices Calculati	10,239
10	MRI-S Metering Enhancements	34,506
11	ETCC Replacement	1,310
12	Enh. Mgt of Operating Reserves	60,099
13	Outage Coordination Prototype	377,650
14	Circular Scheduling	192,043
15	Contingency Modeling Enhancemen	1,856,086
16	Integrated Optimal Outage Coord	961,683
17	Initial Conditions	142,735
18	Pricing Enhancements	840,448
19	Flexible Ramping Product	121,379
20	Market Services Enh. 2016	24,580
21	RTD-LMPM	228,374
22	VSA Enhancements	294,706
23	MIP Engine Improvements	162,525
24	2016 Ops-Tech Common Goal	106,947
25	Gen DB MF Consol. & Gas Burn Rp	92,651
26	CRR Clawback	16,639
27	Aliso Canyon Phase 2	11,667
28	Bidding Rules Part B	7,814
29	RSI Phase 1B	2,186
30	RIMS 5 Project	1,959,195
31	Folsom Security Upgrade	234,731
32	Portland General Electric	423,197
33	Idaho Power	51,574
34		
35		
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41		
42		
43	TOTAL	13,513,825

ACCUMULATED PROVISION FOR DEPRECIATION OF ELECTRIC UTILITY PLANT (Account 108)

1. Explain in a footnote any important adjustments during year.
2. Explain in a footnote any difference between the amount for book cost of plant retired, Line 11, column (c), and that reported for electric plant in service, pages 204-207, column 9d), excluding retirements of non-depreciable property.
3. The provisions of Account 108 in the Uniform System of accounts require that retirements of depreciable plant be recorded when such plant is removed from service. If the respondent has a significant amount of plant retired at year end which has not been recorded and/or classified to the various reserve functional classifications, make preliminary closing entries to tentatively functionalize the book cost of the plant retired. In addition, include all costs included in retirement work in progress at year end in the appropriate functional classifications.
4. Show separately interest credits under a sinking fund or similar method of depreciation accounting.

Section A. Balances and Changes During Year

Line No.	Item (a)	Total (c+d+e) (b)	Electric Plant in Service (c)	Electric Plant Held for Future Use (d)	Electric Plant Leased to Others (e)
1	Balance Beginning of Year	438,559,174	438,559,174		
2	Depreciation Provisions for Year, Charged to				
3	(403) Depreciation Expense	23,749,073	23,749,073		
4	(403.1) Depreciation Expense for Asset Retirement Costs				
5	(413) Exp. of Elec. Plt. Leas. to Others				
6	Transportation Expenses-Clearing				
7	Other Clearing Accounts				
8	Other Accounts (Specify, details in footnote):				
9					
10	TOTAL Deprec. Prov for Year (Enter Total of lines 3 thru 9)	23,749,073	23,749,073		
11	Net Charges for Plant Retired:				
12	Book Cost of Plant Retired	8,207,405	8,207,405		
13	Cost of Removal				
14	Salvage (Credit)				
15	TOTAL Net Chrgs. for Plant Ret. (Enter Total of lines 12 thru 14)	8,207,405	8,207,405		
16	Other Debit or Cr. Items (Describe, details in footnote):				
17					
18	Book Cost or Asset Retirement Costs Retired				
19	Balance End of Year (Enter Totals of lines 1, 10, 15, 16, and 18)	454,100,842	454,100,842		

Section B. Balances at End of Year According to Functional Classification

20	Steam Production				
21	Nuclear Production				
22	Hydraulic Production-Conventional				
23	Hydraulic Production-Pumped Storage				
24	Other Production				
25	Transmission				
26	Distribution				
27	Regional Transmission and Market Operation	454,100,842	454,100,842		
28	General				
29	TOTAL (Enter Total of lines 20 thru 28)	454,100,842	454,100,842		

Transmission Service and Generation Interconnection Study Costs

1. Report the particulars (details) called for concerning the costs incurred and the reimbursements received for performing transmission service and generator interconnection studies.
2. List each study separately.
3. In column (a) provide the name of the study.
4. In column (b) report the cost incurred to perform the study at the end of period.
5. In column (c) report the account charged with the cost of the study.
6. In column (d) report the amounts received for reimbursement of the study costs at end of period.
7. In column (e) report the account credited with the reimbursement received for performing the study.

Line No.	Description (a)	Costs Incurred During Period (b)	Account Charged (c)	Reimbursements Received During the Period (d)	Account Credited With Reimbursement (e)
1	Transmission Studies				
2	40004	15	186	15	186
3	40014	8,267	186	8,267	186
4	40018	143	186	143	186
5	40019	9,315	186	9,315	186
6	40020	44,554	186	44,554	186
7	40021	143	186	143	186
8	40022	8,633	186	8,633	186
9	40023	56,887	186	56,887	186
10	40024	143	186	143	186
11	40025	18,969	186	18,969	186
12	40028	215	186	215	186
13	40029	13,679	186	13,679	186
14	40030	26,548	186	26,548	186
15	50010	2,261	186	2,261	186
16	50012	286	186	286	186
17	50018	143	186	143	186
18	50026	1,394	186	1,394	186
19	50033	2,005	186	2,005	186
20	50042	86,359	186	86,359	186
21	Generation Studies				
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Transmission Service and Generation Interconnection Study Costs (continued)

Line No.	Description (a)	Costs Incurred During Period (b)	Account Charged (c)	Reimbursements Received During the Period (d)	Account Credited With Reimbursement (e)
1	Transmission Studies				
2	50054	1,096	186	1,096	186
3	50092	215	186	215	186
4	50104	(36,857)	186	(36,857)	186
5	50109	927	186	927	186
6	50144	5,817	186	5,817	186
7	50189	1,372	186	1,372	186
8	50190	4,116	186	4,116	186
9	50201	93,992	186	93,992	186
10	50219	50,751	186	50,751	186
11	50246	676	186	676	186
12	50324	27,119	186	27,119	186
13	50361	3,581	186	3,581	186
14	50416	8,425	186	8,425	186
15	50525	7,980	186	7,980	186
16	50529	2,228	186	2,228	186
17	50550	179	186	179	186
18	50555	381	186	381	186
19	50556	143	186	143	186
20	50557	22	186	22	186
21	Generation Studies				
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Transmission Service and Generation Interconnection Study Costs (continued)

Line No.	Description (a)	Costs Incurred During Period (b)	Account Charged (c)	Reimbursements Received During the Period (d)	Account Credited With Reimbursement (e)
1	Transmission Studies				
2	50567	72	186	72	186
3	50569	2,519	186	2,519	186
4	50571	143	186	143	186
5	50575	143	186	143	186
6	50580	6,806	186	6,806	186
7	50589	2,070	186	2,070	186
8	50602	2,228	186	2,228	186
9	50603	2,228	186	2,228	186
10	50604	3,836	186	3,836	186
11	50630	4,772	186	4,772	186
12	50647	5,667	186	5,667	186
13	50666	32,947	186	32,947	186
14	50676	3,828	186	3,828	186
15	50677	4,403	186	4,403	186
16	50702	2,059	186	2,059	186
17	50710	6,778	186	6,778	186
18	50711	250	186	250	186
19	50712	1,851	186	1,851	186
20	50713	3,397	186	3,397	186
21	Generation Studies				
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Transmission Service and Generation Interconnection Study Costs (continued)

Line No.	Description (a)	Costs Incurred During Period (b)	Account Charged (c)	Reimbursements Received During the Period (d)	Account Credited With Reimbursement (e)
1	Transmission Studies				
2	50732	9,436	186	9,436	186
3	50751	95	186	95	186
4	50752	95	186	95	186
5	50753	95	186	95	186
6	50755	143	186	143	186
7	50757	95	186	95	186
8	50758	95	186	95	186
9	50759	95	186	95	186
10	50760	95	186	95	186
11	50761	95	186	95	186
12	50763	95	186	95	186
13	50764	166	186	166	186
14	50767	5,209	186	5,209	186
15	50768	1,982	186	1,982	186
16	50770	6,393	186	6,393	186
17	50773	533	186	533	186
18	50800	2,164	186	2,164	186
19	50857	429	186	429	186
20	50870	1,410	186	1,410	186
21	Generation Studies				
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Transmission Service and Generation Interconnection Study Costs (continued)

Line No.	Description (a)	Costs Incurred During Period (b)	Account Charged (c)	Reimbursements Received During the Period (d)	Account Credited With Reimbursement (e)
1	Transmission Studies				
2	50871	143	186	143	186
3	50880	7,134	186	7,134	186
4	50887	1,767	186	1,767	186
5	50892	5,094	186	5,094	186
6	50893	1,593	186	1,593	186
7	50897	3,172	186	3,172	186
8	50898	942	186	942	186
9	51143	501	186	501	186
10	51144	215	186	215	186
11	51145	1,585	186	1,585	186
12	51146	3,147	186	3,147	186
13	51147	3,361	186	3,361	186
14	51148	965	186	965	186
15	51149	572	186	572	186
16	51150	894	186	894	186
17	51151	383	186	383	186
18	51211	8,015	186	8,015	186
19	51219	6,958	186	6,958	186
20	51228	(1,118)	186	(1,118)	186
21	Generation Studies				
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Transmission Service and Generation Interconnection Study Costs (continued)

Line No.	Description (a)	Costs Incurred During Period (b)	Account Charged (c)	Reimbursements Received During the Period (d)	Account Credited With Reimbursement (e)
1	Transmission Studies				
2	51232	3,417	186	3,417	186
3	51235	4,796	186	4,796	186
4	51236	8,241	186	8,241	186
5	51243	2,228	186	2,228	186
6	51244	(1,677)	186	(1,677)	186
7	51246	2,333	186	2,333	186
8	51260	2,228	186	2,228	186
9	51264	2,228	186	2,228	186
10	51265	2,228	186	2,228	186
11	51266		186		186
12	51400	687	186	687	186
13	51403	687	186	687	186
14	51409	2,314	186	2,314	186
15	51410	23	186	23	186
16	51417	23	186	23	186
17	51418	(3,425)	186	(3,425)	186
18	51419	687	186	687	186
19	51420	687	186	687	186
20	51421	7,962	186	7,962	186
21	Generation Studies				
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Name of Respondent

California Independent System Operator Corporation

This Report Is:

(1)

An Original

(2)

A Resubmission

Date of Report

(Mo, Da, Yr)

/ /

Year/Period of Report

End of 2016/Q4

Transmission Service and Generation Interconnection Study Costs (continued)

Line No.	Description (a)	Costs Incurred During Period (b)	Account Charged (c)	Reimbursements Received During the Period (d)	Account Credited With Reimbursement (e)
1	Transmission Studies				
2	51422	8,931	186	8,931	186
3	51424	3,390	186	3,390	186
4	51426	5,420	186	5,420	186
5	51430	7,277	186	7,277	186
6	51431	2,228	186	2,228	186
7	51433	807	186	807	186
8	51436	1,688	186	1,688	186
9	51437	(1,477)	186	(1,477)	186
10	51451	807	186	807	186
11	51454	5,026	186	5,026	186
12	51460	17,143	186	17,143	186
13	51462	687	186	687	186
14	51472	3,588	186	3,588	186
15	51533	48,598	186	48,598	186
16	51535	37,229	186	37,229	186
17	51539	38,855	186	38,855	186
18	51541	38,809	186	38,809	186
19	51544	34,690	186	34,690	186
20	51545	15,198	186	15,198	186
21	Generation Studies				
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Transmission Service and Generation Interconnection Study Costs (continued)

Line No.	Description (a)	Costs Incurred During Period (b)	Account Charged (c)	Reimbursements Received During the Period (d)	Account Credited With Reimbursement (e)
1	Transmission Studies				
2	51551	64,178	186	64,178	186
3	51552	69,671	186	69,671	186
4	51556	24,806	186	24,806	186
5	51557	24,904	186	24,904	186
6	51562	24,806	186	24,806	186
7	51564	38,799	186	38,799	186
8	51565	38,741	186	38,741	186
9	51568	34,788	186	34,788	186
10	51575	24,960	186	24,960	186
11	51577	75,014	186	75,014	186
12	51580	51,884	186	51,884	186
13	51582	37,575	186	37,575	186
14	51583	50,122	186	50,122	186
15	51587	42,330	186	42,330	186
16	51588	41,752	186	41,752	186
17	51589	52,005	186	52,005	186
18	51590	24,846	186	24,846	186
19	51591	30,012	186	30,012	186
20	51596	25,261	186	25,261	186
21	Generation Studies				
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Transmission Service and Generation Interconnection Study Costs (continued)

Line No.	Description (a)	Costs Incurred During Period (b)	Account Charged (c)	Reimbursements Received During the Period (d)	Account Credited With Reimbursement (e)
1	Transmission Studies				
2	51598	23	186	23	186
3	51600	48,841	186	48,841	186
4	51601	43,564	186	43,564	186
5	51602	53,065	186	53,065	186
6	51604	27,909	186	27,909	186
7	51606	38,852	186	38,852	186
8	51618	32,405	186	32,405	186
9	51700	34,866	186	34,866	186
10	51706	39,112	186	39,112	186
11	51707	34,172	186	34,172	186
12	51708	33,920	186	33,920	186
13	51709	72	186	72	186
14	51712	99,986	186	99,986	186
15	51714	47,526	186	47,526	186
16	51715	34,995	186	34,995	186
17	51716	29,889	186	29,889	186
18	51717	20,910	186	20,910	186
19	51719	35,803	186	35,803	186
20	51720	33,821	186	33,821	186
21	Generation Studies				
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Transmission Service and Generation Interconnection Study Costs (continued)

Line No.	Description (a)	Costs Incurred During Period (b)	Account Charged (c)	Reimbursements Received During the Period (d)	Account Credited With Reimbursement (e)
1	Transmission Studies				
2	51721	33,634	186	33,634	186
3	51722	32,394	186	32,394	186
4	51723	33,735	186	33,735	186
5	51724	19,133	186	19,133	186
6	51725	20,189	186	20,189	186
7	51726	20,089	186	20,089	186
8	51727	33,528	186	33,528	186
9	51728	21,105	186	21,105	186
10	51729	23,914	186	23,914	186
11	51730	42,276	186	42,276	186
12	51731	35,417	186	35,417	186
13	51732	35,584	186	35,584	186
14	51733	34,181	186	34,181	186
15	51735	15,688	186	15,688	186
16	51736	47,154	186	47,154	186
17	51737	43,650	186	43,650	186
18	51738	21,216	186	21,216	186
19	51739	32,561	186	32,561	186
20	51742	44,154	186	44,154	186
21	Generation Studies				
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Transmission Service and Generation Interconnection Study Costs (continued)

Line No.	Description (a)	Costs Incurred During Period (b)	Account Charged (c)	Reimbursements Received During the Period (d)	Account Credited With Reimbursement (e)
1	Transmission Studies				
2	51743	21,496	186	21,496	186
3	51745	33,901	186	33,901	186
4	51746	34,310	186	34,310	186
5	51747	33,471	186	33,471	186
6	51748	33,131	186	33,131	186
7	51750	19,906	186	19,906	186
8	51751	45,960	186	45,960	186
9	51752	46,218	186	46,218	186
10	51753	45,597	186	45,597	186
11	51754	43,170	186	43,170	186
12	51756	42,786	186	42,786	186
13	51757	34,535	186	34,535	186
14	51759	47,684	186	47,684	186
15	51760	42,845	186	42,845	186
16	51761	47,420	186	47,420	186
17	51762	22,862	186	22,862	186
18	51763	24,092	186	24,092	186
19	51765	36,264	186	36,264	186
20	51766	14,975	186	14,975	186
21	Generation Studies				
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Transmission Service and Generation Interconnection Study Costs (continued)

Line No.	Description (a)	Costs Incurred During Period (b)	Account Charged (c)	Reimbursements Received During the Period (d)	Account Credited With Reimbursement (e)
1	Transmission Studies				
2	51768	37,200	186	37,200	186
3	51769	23,514	186	23,514	186
4	51770	35,193	186	35,193	186
5	51771	20,762	186	20,762	186
6	51772	40,677	186	40,677	186
7	51773	20,268	186	20,268	186
8	51774	38,263	186	38,263	186
9	51777	33,161	186	33,161	186
10	51778	20,267	186	20,267	186
11	51779	33,948	186	33,948	186
12	51782	20,210	186	20,210	186
13	51783	33,984	186	33,984	186
14	51784	23,008	186	23,008	186
15	51785	38,995	186	38,995	186
16	51787	44,703	186	44,703	186
17	51789	20,410	186	20,410	186
18	51790	16,869	186	16,869	186
19	51791	38,237	186	38,237	186
20	51793	33,239	186	33,239	186
21	Generation Studies				
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Transmission Service and Generation Interconnection Study Costs (continued)

Line No.	Description (a)	Costs Incurred During Period (b)	Account Charged (c)	Reimbursements Received During the Period (d)	Account Credited With Reimbursement (e)
1	Transmission Studies				
2	51794	21,340	186	21,340	186
3	51795	23,382	186	23,382	186
4	51796	47,131	186	47,131	186
5	51797	39,543	186	39,543	186
6	51798	34,873	186	34,873	186
7	51799	20,396	186	20,396	186
8	51800	38,235	186	38,235	186
9	51804	23,010	186	23,010	186
10	51805	23,376	186	23,376	186
11	51806	23,249	186	23,249	186
12	51807	30,871	186	30,871	186
13	51808	22,867	186	22,867	186
14	51809	39,172	186	39,172	186
15	51812	22,294	186	22,294	186
16	51813	46,757	186	46,757	186
17	51814	23,090	186	23,090	186
18	51815	34,279	186	34,279	186
19	51816	34,401	186	34,401	186
20	51817	34,240	186	34,240	186
21	Generation Studies				
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Transmission Service and Generation Interconnection Study Costs (continued)

Line No.	Description (a)	Costs Incurred During Period (b)	Account Charged (c)	Reimbursements Received During the Period (d)	Account Credited With Reimbursement (e)
1	Transmission Studies				
2	51818	34,470	186	34,470	186
3	51820	21,406	186	21,406	186
4	51821	35,614	186	35,614	186
5	51822	46,086	186	46,086	186
6	51823	23,062	186	23,062	186
7	51824	34,996	186	34,996	186
8	51825	35,068	186	35,068	186
9	51826	44,057	186	44,057	186
10	51827	34,675	186	34,675	186
11	51828	34,508	186	34,508	186
12	51829	46,226	186	46,226	186
13	51850	1,110	186	1,110	186
14	51851	2,407	186	2,407	186
15	51852	3,434	186	3,434	186
16	51853	951	186	951	186
17	51856	4,809	186	4,809	186
18	51857	1,921	186	1,921	186
19	51861	8,242	186	8,242	186
20	51862	2,001	186	2,001	186
21	Generation Studies				
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Transmission Service and Generation Interconnection Study Costs (continued)

Line No.	Description (a)	Costs Incurred During Period (b)	Account Charged (c)	Reimbursements Received During the Period (d)	Account Credited With Reimbursement (e)
1	Transmission Studies				
2	51863	1,815	186	1,815	186
3	51864	8,162	186	8,162	186
4	51865	8,242	186	8,242	186
5	51866	8,083	186	8,083	186
6	51868	2,566	186	2,566	186
7	51869	8,083	186	8,083	186
8	51870	951	186	951	186
9	51871	8,304	186	8,304	186
10	51872	2,001	186	2,001	186
11	51873	2,001	186	2,001	186
12	51874	8,066	186	8,066	186
13	51880	951	186	951	186
14	51883	8,321	186	8,321	186
15	51884	1,257	186	1,257	186
16	51900	7,148	186	7,148	186
17	51901	16,010	186	16,010	186
18	51902	17,492	186	17,492	186
19	51903	15,555	186	15,555	186
20	51904	17,170	186	17,170	186
21	Generation Studies				
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End of 2016/Q4

Transmission Service and Generation Interconnection Study Costs (continued)

Line No.	Description (a)	Costs Incurred During Period (b)	Account Charged (c)	Reimbursements Received During the Period (d)	Account Credited With Reimbursement (e)
1	Transmission Studies				
2	51905	16,355	186	16,355	186
3	51906	19,617	186	19,617	186
4	51907	12,929	186	12,929	186
5	51908	18,894	186	18,894	186
6	51909	14,066	186	14,066	186
7	51910	10,620	186	10,620	186
8	51911	18,989	186	18,989	186
9	51912	18,897	186	18,897	186
10	51913	18,222	186	18,222	186
11	51914	15,338	186	15,338	186
12	51915	15,677	186	15,677	186
13	51916	14,943	186	14,943	186
14	51917	16,483	186	16,483	186
15	51918	15,328	186	15,328	186
16	51919	15,860	186	15,860	186
17	51920	15,091	186	15,091	186
18	51921	17,053	186	17,053	186
19	51922	18,273	186	18,273	186
20	51923	14,354	186	14,354	186
21	Generation Studies				
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Transmission Service and Generation Interconnection Study Costs (continued)

Line No.	Description (a)	Costs Incurred During Period (b)	Account Charged (c)	Reimbursements Received During the Period (d)	Account Credited With Reimbursement (e)
1	Transmission Studies				
2	51924	13,455	186	13,455	186
3	51925	14,042	186	14,042	186
4	51926	8,748	186	8,748	186
5	51927	10,231	186	10,231	186
6	51928	9,645	186	9,645	186
7	51929	15,383	186	15,383	186
8	51930	13,850	186	13,850	186
9	51931	15,522	186	15,522	186
10	51932	9,745	186	9,745	186
11	51933	8,841	186	8,841	186
12	51934	18,111	186	18,111	186
13	51935	15,845	186	15,845	186
14	51936	16,138	186	16,138	186
15	51937	18,095	186	18,095	186
16	51938	14,937	186	14,937	186
17	51939	17,638	186	17,638	186
18	51940	15,200	186	15,200	186
19	51941	9,814	186	9,814	186
20	51942	13,347	186	13,347	186
21	Generation Studies				
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Transmission Service and Generation Interconnection Study Costs (continued)

Line No.	Description (a)	Costs Incurred During Period (b)	Account Charged (c)	Reimbursements Received During the Period (d)	Account Credited With Reimbursement (e)
1	Transmission Studies				
2	51943	14,520	186	14,520	186
3	51944	16,539	186	16,539	186
4	51945	15,582	186	15,582	186
5	51946	8,550	186	8,550	186
6	51947	17,379	186	17,379	186
7	51948	14,411	186	14,411	186
8	51949	15,243	186	15,243	186
9	51950	6,384	186	6,384	186
10	51951	15,609	186	15,609	186
11	51952	16,052	186	16,052	186
12	51953	17,187	186	17,187	186
13	51954	13,709	186	13,709	186
14	51955	13,475	186	13,475	186
15	51956	1,012	186	1,012	186
16	51957	14,432	186	14,432	186
17	51958	12,695	186	12,695	186
18	51959	12,475	186	12,475	186
19	51960	15,835	186	15,835	186
20	51961	5,311	186	5,311	186
21	Generation Studies				
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Transmission Service and Generation Interconnection Study Costs (continued)

Line No.	Description (a)	Costs Incurred During Period (b)	Account Charged (c)	Reimbursements Received During the Period (d)	Account Credited With Reimbursement (e)
1	Transmission Studies				
2	51962	15,868	186	15,868	186
3	51963	17,527	186	17,527	186
4	51964	16,957	186	16,957	186
5	51965	14,452	186	14,452	186
6	51966	13,013	186	13,013	186
7	51967	13,945	186	13,945	186
8	51968	14,331	186	14,331	186
9	51969	13,366	186	13,366	186
10	51970	12,428	186	12,428	186
11	51971	12,628	186	12,628	186
12	51972	19,023	186	19,023	186
13	51973	16,328	186	16,328	186
14	51974	16,249	186	16,249	186
15	51975	18,739	186	18,739	186
16	51976	16,002	186	16,002	186
17	51977	15,752	186	15,752	186
18	51978	14,767	186	14,767	186
19	51979	11,137	186	11,137	186
20	51980	21,635	186	21,635	186
21	Generation Studies				
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Transmission Service and Generation Interconnection Study Costs (continued)

Line No.	Description (a)	Costs Incurred During Period (b)	Account Charged (c)	Reimbursements Received During the Period (d)	Account Credited With Reimbursement (e)
1	Transmission Studies				
2	51981	14,440	186	14,440	186
3	51982	12,828	186	12,828	186
4	51983	13,825	186	13,825	186
5	51984	17,728	186	17,728	186
6	51985	15,691	186	15,691	186
7	51986	14,236	186	14,236	186
8	51987	17,455	186	17,455	186
9	51988	14,210	186	14,210	186
10	51989	13,692	186	13,692	186
11	51990	14,530	186	14,530	186
12	51991	6,324	186	6,324	186
13	51992	1,483	186	1,483	186
14	51993	13,965	186	13,965	186
15	51994	14,447	186	14,447	186
16	51995	16,019	186	16,019	186
17	51996	12,675	186	12,675	186
18	51997	14,988	186	14,988	186
19	51998	14,676	186	14,676	186
20	51999	16,268	186	16,268	186
21	Generation Studies				
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Transmission Service and Generation Interconnection Study Costs (continued)

Line No.	Description (a)	Costs Incurred During Period (b)	Account Charged (c)	Reimbursements Received During the Period (d)	Account Credited With Reimbursement (e)
1	Transmission Studies				
2	52000	18,780	186	18,780	186
3	52001	15,275	186	15,275	186
4	52002	19,621	186	19,621	186
5	52003	15,215	186	15,215	186
6	52004	14,064	186	14,064	186
7	52005	11,241	186	11,241	186
8	52006	16,712	186	16,712	186
9	52007	13,356	186	13,356	186
10	52008	13,419	186	13,419	186
11	52009	13,147	186	13,147	186
12	52010	9,188	186	9,188	186
13	52011	19,623	186	19,623	186
14	52012	15,656	186	15,656	186
15	52013	15,688	186	15,688	186
16	52014	5,281	186	5,281	186
17	52015	15,964	186	15,964	186
18	52016	10,484	186	10,484	186
19	52017	22,319	186	22,319	186
20	52018	1,316	186	1,316	186
21	Generation Studies				
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Transmission Service and Generation Interconnection Study Costs (continued)

Line No.	Description (a)	Costs Incurred During Period (b)	Account Charged (c)	Reimbursements Received During the Period (d)	Account Credited With Reimbursement (e)
1	Transmission Studies				
2	52019	15,023	186	15,023	186
3	52020	17,185	186	17,185	186
4	52021	19,023	186	19,023	186
5	52022	12,185	186	12,185	186
6	52023	18,098	186	18,098	186
7	52024	16,975	186	16,975	186
8	52025	19,931	186	19,931	186
9	52026	7,725	186	7,725	186
10	52040	4,505	186	4,505	186
11	52041	4,426	186	4,426	186
12	52042	4,426	186	4,426	186
13	52044	2,263	186	2,263	186
14	52045	4,482	186	4,482	186
15	52046	4,426	186	4,426	186
16	52047	4,267	186	4,267	186
17	52048	4,664	186	4,664	186
18	52049	4,426	186	4,426	186
19	52050	4,426	186	4,426	186
20	52051	260	186	260	186
21	Generation Studies				
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Transmission Service and Generation Interconnection Study Costs (continued)

Line No.	Description (a)	Costs Incurred During Period (b)	Account Charged (c)	Reimbursements Received During the Period (d)	Account Credited With Reimbursement (e)
1	Transmission Studies				
2	52052	4,426	186	4,426	186
3	52053	4,267	186	4,267	186
4	52054	4,267	186	4,267	186
5	52055	4,267	186	4,267	186
6	52056	1,095	186	1,095	186
7	52057	4,505	186	4,505	186
8	52058	4,267	186	4,267	186
9	52059	1,715	186	1,715	186
10	52060	5,263	186	5,263	186
11	52061	1,556	186	1,556	186
12	52062	1,588	186	1,588	186
13	52063	5,263	186	5,263	186
14	52064	1,829	186	1,829	186
15	52065	5,263	186	5,263	186
16	52066	1,332	186	1,332	186
17	52067	5,263	186	5,263	186
18	52068	5,263	186	5,263	186
19	52069	4,319	186	4,319	186
20	52070	4,319	186	4,319	186
21	Generation Studies				
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End of 2016/Q4

Transmission Service and Generation Interconnection Study Costs (continued)

Line No.	Description (a)	Costs Incurred During Period (b)	Account Charged (c)	Reimbursements Received During the Period (d)	Account Credited With Reimbursement (e)
1	Transmission Studies				
2	60006	14,449	186	14,449	186
3	60025	143	186	143	186
4	60049	4,139	186	4,139	186
5	60052	5,015	186	5,015	186
6	60055	143	186	143	186
7	60061	4,077	186	4,077	186
8	60070	6,284	186	6,284	186
9	60097	25,541	186	25,541	186
10	60108	215	186	215	186
11	60109	143	186	143	186
12	60175	347	186	347	186
13	50078-C	143	186	143	186
14	50102A-C	1,034	186	1,034	186
15	50136-C	1,068	186	1,068	186
16	50181-C	358	186	358	186
17	50212-C	3,857	186	3,857	186
18	50235-C	5,827	186	5,827	186
19	50297-C	2,262	186	2,262	186
20	50307-C	1,378	186	1,378	186
21	Generation Studies				
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Transmission Service and Generation Interconnection Study Costs (continued)

Line No.	Description (a)	Costs Incurred During Period (b)	Account Charged (c)	Reimbursements Received During the Period (d)	Account Credited With Reimbursement (e)
1	Transmission Studies				
2	50345-C	1,839	186	1,839	186
3	50350-C	2,873	186	2,873	186
4	50370-C	2,311	186	2,311	186
5	50384-C	143	186	143	186
6	51131-QM	72	186	72	186
7	51133-QM	143	186	143	186
8	51134-QM	143	186	143	186
9	60126-C	72	186	72	186
10	60141-C	3,792	186	3,792	186
11	60142-C	215	186	215	186
12	60147-C	2,296	186	2,296	186
13	60148-C	3,040	186	3,040	186
14	60192-C	143	186	143	186
15	60195-C	1,518	186	1,518	186
16	60210-C	4,119	186	4,119	186
17	70007-03	14,638	186	14,638	186
18	70007-04	14,638	186	14,638	186
19	70007-05	14,638	186	14,638	186
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21	Generation Studies				
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MISCELLANEOUS DEFFERED DEBITS (Account 186)

1. Report below the particulars (details) called for concerning miscellaneous deferred debits.
2. For any deferred debit being amortized, show period of amortization in column (a)
3. Minor item (1% of the Balance at End of Year for Account 186 or amounts less than \$100,000, whichever is less) may be grouped by classes.

Line No.	Description of Miscellaneous Deferred Debits (a)	Balance at Beginning of Year (b)	Debits (c)	CREDITS		Balance at End of Year (f)
				Account Charged (d)	Amount (e)	
1	Unbilled GIP Receivables	5,794,370	36,197,633		35,258,747	6,733,256
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47	Misc. Work in Progress					
48	Deferred Regulatory Comm. Expenses (See pages 350 - 351)					
49	TOTAL	5,794,370				6,733,256

LONG-TERM DEBT (Account 221, 222, 223 and 224)

1. Report by balance sheet account the particulars (details) concerning long-term debt included in Accounts 221, Bonds, 222, Reacquired Bonds, 223, Advances from Associated Companies, and 224, Other long-Term Debt.
2. In column (a), for new issues, give Commission authorization numbers and dates.
3. For bonds assumed by the respondent, include in column (a) the name of the issuing company as well as a description of the bonds.
4. For advances from Associated Companies, report separately advances on notes and advances on open accounts. Designate demand notes as such. Include in column (a) names of associated companies from which advances were received.
5. For receivers, certificates, show in column (a) the name of the court -and date of court order under which such certificates were issued.
6. In column (b) show the principal amount of bonds or other long-term debt originally issued.
7. In column (c) show the expense, premium or discount with respect to the amount of bonds or other long-term debt originally issued.
8. For column (c) the total expenses should be listed first for each issuance, then the amount of premium (in parentheses) or discount. Indicate the premium or discount with a notation, such as (P) or (D). The expenses, premium or discount should not be netted.
9. Furnish in a footnote particulars (details) regarding the treatment of unamortized debt expense, premium or discount associated with issues redeemed during the year. Also, give in a footnote the date of the Commission's authorization of treatment other than as specified by the Uniform System of Accounts.

Line No.	Class and Series of Obligation, Coupon Rate (For new issue, give commission Authorization numbers and dates) (a)	Principal Amount Of Debt issued (b)	Total expense, Premium or Discount (c)
1	CIEDB Fixed Rate Revenue Bonds, 2013 Series	191,820,000	10,558,588
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33	TOTAL	191,820,000	10,558,588

LONG-TERM DEBT (Account 221, 222, 223 and 224) (Continued)

10. Identify separate undisposed amounts applicable to issues which were redeemed in prior years.
11. Explain any debits and credits other than debited to Account 428, Amortization and Expense, or credited to Account 429, Premium on Debt - Credit.
12. In a footnote, give explanatory (details) for Accounts 223 and 224 of net changes during the year. With respect to long-term advances, show for each company: (a) principal advanced during year, (b) interest added to principal amount, and (c) principle repaid during year. Give Commission authorization numbers and dates.
13. If the respondent has pledged any of its long-term debt securities give particulars (details) in a footnote including name of pledgee and purpose of the pledge.
14. If the respondent has any long-term debt securities which have been nominally issued and are nominally outstanding at end of year, describe such securities in a footnote.
15. If interest expense was incurred during the year on any obligations retired or reacquired before end of year, include such interest expense in column (i). Explain in a footnote any difference between the total of column (i) and the total of Account 427, interest on Long-Term Debt and Account 430, Interest on Debt to Associated Companies.
16. Give particulars (details) concerning any long-term debt authorized by a regulatory commission but not yet issued.

Nominal Date of Issue (d)	Date of Maturity (e)	AMORTIZATION PERIOD		Outstanding (Total amount outstanding without reduction for amounts held by respondent) (h)	Interest for Year Amount (i)	Line No.
		Date From (f)	Date To (g)			
11-14-13	02-01-39	11-14-13	02-01-39	182,905,000	8,905,842	1
						2
						3
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				182,905,000	8,905,842	33

TAXES ACCRUED, PREPAID AND CHARGED DURING YEAR

1. Give particulars (details) of the combined prepaid and accrued tax accounts and show the total taxes charged to operations and other accounts during the year. Do not include gasoline and other sales taxes which have been charged to the accounts to which the taxed material was charged. If the actual, or estimated amounts of such taxes are known, show the amounts in a footnote and designate whether estimated or actual amounts.
2. Include on this page, taxes paid during the year and charged direct to final accounts, (not charged to prepaid or accrued taxes.) Enter the amounts in both columns (d) and (e). The balancing of this page is not affected by the inclusion of these taxes.
3. Include in column (d) taxes charged during the year, taxes charged to operations and other accounts through (a) accruals credited to taxes accrued, (b) amounts credited to proportions of prepaid taxes chargeable to current year, and (c) taxes paid and charged direct to operations or accounts other than accrued and prepaid tax accounts.
4. List the aggregate of each kind of tax in such manner that the total tax for each State and subdivision can readily be ascertained.

Line No.	Kind of Tax (See instruction 5) (a)	BALANCE AT BEGINNING OF YEAR		Taxes Charged During Year (d)	Taxes Paid During Year (e)	Adjustments (f)
		Taxes Accrued (Account 236) (b)	Prepaid Taxes (Include in Account 165) (c)			
1	Property Taxes			20,182	20,182	
2	FICA	829,063		4,466,583	4,336,210	
3	Medica re	30,875		1,398,634	1,179,973	
4	California Unemployment Tax	669		334,106	259,380	
5	Use Tax			4,326	4,326	
6	Environmental & Other			310	310	
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40						
41	TOTAL	860,607		6,224,141	5,800,381	

TAXES ACCRUED, PREPAID AND CHARGED DURING YEAR (Continued)

5. If any tax (exclude Federal and State income taxes)- covers more then one year, show the required information separately for each tax year, identifying the year in column (a).
6. Enter all adjustments of the accrued and prepaid tax accounts in column (f) and explain each adjustment in a foot- note. Designate debit adjustments by parentheses.
7. Do not include on this page entries with respect to deferred income taxes or taxes collected through payroll deductions or otherwise pending transmittal of such taxes to the taxing authority.
8. Report in columns (i) through (l) how the taxes were distributed. Report in column (l) only the amounts charged to Accounts 408.1 and 409.1 pertaining to electric operations. Report in column (l) the amounts charged to Accounts 408.1 and 109.1 pertaining to other utility departments and amounts charged to Accounts 408.2 and 409.2. Also shown in column (l) the taxes charged to utility plant or other balance sheet accounts.
9. For any tax apportioned to more than one utility department or account, state in a footnote the basis (necessity) of apportioning such tax.

BALANCE AT END OF YEAR		DISTRIBUTION OF TAXES CHARGED				Line No.
(Taxes accrued Account 236) (g)	Prepaid Taxes (Incl. in Account 165) (h)	Electric (Account 408.1, 409.1) (i)	Extraordinary Items (Account 409.3) (j)	Adjustments to Ret. Earnings (Account 439) (k)	Other (l)	
						1
959,436						2
249,536						3
75,396						4
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1,284,368						41

OTHER DEFERRED CREDITS (Account 253)

1. Report below the particulars (details) called for concerning other deferred credits.
2. For any deferred credit being amortized, show the period of amortization.
3. Minor items (5% of the Balance End of Year for Account 253 or amounts less than \$100,000, whichever is greater) may be grouped by classes.

Line No.	Description and Other Deferred Credits (a)	Balance at Beginning of Year (b)	DEBITS		Credits (e)	Balance at End of Year (f)
			Contra Account (c)	Amount (d)		
1	Fines Subject to Refund	2,316,175	431.0		-53,969	2,262,206
2						
3	Refund Obligation		232.0			
4						
5	Unearned Revenue			705,568	705,568	
6						
7	Advances for Leasehold Improvemens	248,959	931.0		-248,959	
8						
9	EIM Implementation Fees	600,000	457.2		-600,000	
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47	TOTAL	3,165,134		705,568	-197,360	2,262,206

ELECTRIC OPERATING REVENUES (Account 400)

1. The following instructions generally apply to the annual version of these pages. Do not report quarterly data in columns (c), (e), (f), and (g). Unbilled revenues and MWH related to unbilled revenues need not be reported separately as required in the annual version of these pages.
2. Report below operating revenues for each prescribed account, and manufactured gas revenues in total.
3. Report number of customers, columns (f) and (g), on the basis of meters, in addition to the number of flat rate accounts; except that where separate meter readings are added for billing purposes, one customer should be counted for each group of meters added. The -average number of customers means the average of twelve figures at the close of each month.
4. If increases or decreases from previous period (columns (c),(e), and (g)), are not derived from previously reported figures, explain any inconsistencies in a footnote.
5. Disclose amounts of \$250,000 or greater in a footnote for accounts 451, 456, and 457.2.

Line No.	Title of Account (a)	Operating Revenues Year to Date Quarterly/Annual (b)	Operating Revenues Previous year (no Quarterly) (c)
1	Sales of Electricity		
2	(440) Residential Sales		
3	(442) Commercial and Industrial Sales		
4	Small (or Comm.) (See Instr. 4)		
5	Large (or Ind.) (See Instr. 4)		
6	(444) Public Street and Highway Lighting		
7	(445) Other Sales to Public Authorities		
8	(446) Sales to Railroads and Railways		
9	(448) Interdepartmental Sales		
10	TOTAL Sales to Ultimate Consumers		
11	(447) Sales for Resale		
12	TOTAL Sales of Electricity		
13	(Less) (449.1) Provision for Rate Refunds		
14	TOTAL Revenues Net of Prov. for Refunds		
15	Other Operating Revenues		
16	(450) Forfeited Discounts		
17	(451) Miscellaneous Service Revenues		
18	(453) Sales of Water and Water Power		
19	(454) Rent from Electric Property		
20	(455) Interdepartmental Rents		
21	(456) Other Electric Revenues		
22	(456.1) Revenues from Transmission of Electricity of Others		
23	(457.1) Regional Control Service Revenues	193,199,320	196,718,110
24	(457.2) Miscellaneous Revenues	18,811,396	16,733,867
25			
26	TOTAL Other Operating Revenues	212,010,716	213,451,977
27	TOTAL Electric Operating Revenues	212,010,716	213,451,977

ELECTRIC OPERATING REVENUES (Account 400)

6. Commercial and industrial Sales, Account 442, may be classified according to the basis of classification (Small or Commercial, and Large or Industrial) regularly used by the respondent if such basis of classification is not generally greater than 1000 Kw of demand. (See Account 442 of the Uniform System of Accounts. Explain basis of classification in a footnote.)
7. See pages 108-109, Important Changes During Period, for important new territory added and important rate increase or decreases.
8. For Lines 2,4,5,and 6, see Page 304 for amounts relating to unbilled revenue by accounts.
9. Include unmetered sales. Provide details of such Sales in a footnote.

MEGAWATT HOURS SOLD		AVG.NO. CUSTOMERS PER MONTH		Line No.
Year to Date Quarterly/Annual (d)	Amount Previous year (no Quarterly) (e)	Current Year (no Quarterly) (f)	Previous Year (no Quarterly) (g)	
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Line 12, column (b) includes \$ 0 of unbilled revenues.
 Line 12, column (d) includes 0 MWH relating to unbilled revenues

REGIONAL TRANSMISSION SERVICE REVENUES (Account 457.1)

1. The respondent shall report below the revenue collected for each service (i.e., control area administration, market administration, etc.) performed pursuant to a Commission approved tariff. All amounts separately billed must be detailed below.

Line No.	Description of Service (a)	Balance at End of Quarter 1 (b)	Balance at End of Quarter 2 (c)	Balance at End of Quarter 3 (d)	Balance at End of Year (e)
1	GMC Forward Scheduling inter-SC Trades e	532,758	1,165,006	1,854,652	2,448,566
2	GMC Bid Transaction Fee	68,546	143,706	222,511	304,122
3	GMC CRR Transaction Fee	191,285	395,135	729,342	1,114,777
4	GMC Market Services Charge	10,402,450	21,924,703	35,040,986	45,823,545
5	GMC System Operations Charge	30,594,100	64,419,752	103,950,262	136,132,019
6	GMC CRR Services Charge	902,061	1,816,404	2,820,870	3,745,754
7	GMC Transmission Ownership Rights Charge	118,694	320,331	505,966	630,537
8	GMC Scheduling Coordinator ID Charge	688,000	1,414,000	2,180,000	3,000,000
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46	TOTAL	43,497,894	91,599,037	147,304,589	193,199,320

ELECTRIC OPERATION AND MAINTENANCE EXPENSES

If the amount for previous year is not derived from previously reported figures, explain in footnote.

Line No.	Account (a)	Amount for Current Year (b)	Amount for Previous Year (c)
1	1. POWER PRODUCTION EXPENSES		
2	A. Steam Power Generation		
3	Operation		
4	(500) Operation Supervision and Engineering		
5	(501) Fuel		
6	(502) Steam Expenses		
7	(503) Steam from Other Sources		
8	(Less) (504) Steam Transferred-Cr.		
9	(505) Electric Expenses		
10	(506) Miscellaneous Steam Power Expenses		
11	(507) Rents		
12	(509) Allowances		
13	TOTAL Operation (Enter Total of Lines 4 thru 12)		
14	Maintenance		
15	(510) Maintenance Supervision and Engineering		
16	(511) Maintenance of Structures		
17	(512) Maintenance of Boiler Plant		
18	(513) Maintenance of Electric Plant		
19	(514) Maintenance of Miscellaneous Steam Plant		
20	TOTAL Maintenance (Enter Total of Lines 15 thru 19)		
21	TOTAL Power Production Expenses-Steam Power (Entr Tot lines 13 & 20)		
22	B. Nuclear Power Generation		
23	Operation		
24	(517) Operation Supervision and Engineering		
25	(518) Fuel		
26	(519) Coolants and Water		
27	(520) Steam Expenses		
28	(521) Steam from Other Sources		
29	(Less) (522) Steam Transferred-Cr.		
30	(523) Electric Expenses		
31	(524) Miscellaneous Nuclear Power Expenses		
32	(525) Rents		
33	TOTAL Operation (Enter Total of lines 24 thru 32)		
34	Maintenance		
35	(528) Maintenance Supervision and Engineering		
36	(529) Maintenance of Structures		
37	(530) Maintenance of Reactor Plant Equipment		
38	(531) Maintenance of Electric Plant		
39	(532) Maintenance of Miscellaneous Nuclear Plant		
40	TOTAL Maintenance (Enter Total of lines 35 thru 39)		
41	TOTAL Power Production Expenses-Nuc. Power (Entr tot lines 33 & 40)		
42	C. Hydraulic Power Generation		
43	Operation		
44	(535) Operation Supervision and Engineering		
45	(536) Water for Power		
46	(537) Hydraulic Expenses		
47	(538) Electric Expenses		
48	(539) Miscellaneous Hydraulic Power Generation Expenses		
49	(540) Rents		
50	TOTAL Operation (Enter Total of Lines 44 thru 49)		
51	C. Hydraulic Power Generation (Continued)		
52	Maintenance		
53	(541) Maintenance Supervision and Engineering		
54	(542) Maintenance of Structures		
55	(543) Maintenance of Reservoirs, Dams, and Waterways		
56	(544) Maintenance of Electric Plant		
57	(545) Maintenance of Miscellaneous Hydraulic Plant		
58	TOTAL Maintenance (Enter Total of lines 53 thru 57)		
59	TOTAL Power Production Expenses-Hydraulic Power (tot of lines 50 & 58)		

ELECTRIC OPERATION AND MAINTENANCE EXPENSES (Continued)

If the amount for previous year is not derived from previously reported figures, explain in footnote.

Line No.	Account (a)	Amount for Current Year (b)	Amount for Previous Year (c)
60	D. Other Power Generation		
61	Operation		
62	(546) Operation Supervision and Engineering		
63	(547) Fuel		
64	(548) Generation Expenses		
65	(549) Miscellaneous Other Power Generation Expenses		
66	(550) Rents		
67	TOTAL Operation (Enter Total of lines 62 thru 66)		
68	Maintenance		
69	(551) Maintenance Supervision and Engineering		
70	(552) Maintenance of Structures		
71	(553) Maintenance of Generating and Electric Plant		
72	(554) Maintenance of Miscellaneous Other Power Generation Plant		
73	TOTAL Maintenance (Enter Total of lines 69 thru 72)		
74	TOTAL Power Production Expenses-Other Power (Enter Tot of 67 & 73)		
75	E. Other Power Supply Expenses		
76	(555) Purchased Power		
77	(556) System Control and Load Dispatching		
78	(557) Other Expenses		
79	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)		
80	TOTAL Power Production Expenses (Total of lines 21, 41, 59, 74 & 79)		
81	2. TRANSMISSION EXPENSES		
82	Operation		
83	(560) Operation Supervision and Engineering	4,122,816	3,250,976
84			
85	(561.1) Load Dispatch-Reliability	7,489,493	7,125,838
86	(561.2) Load Dispatch-Monitor and Operate Transmission System	9,460,950	8,398,434
87	(561.3) Load Dispatch-Transmission Service and Scheduling	8,251,631	7,910,755
88	(561.4) Scheduling, System Control and Dispatch Services		
89	(561.5) Reliability, Planning and Standards Development	8,595,515	8,212,520
90	(561.6) Transmission Service Studies		
91	(561.7) Generation Interconnection Studies	3,234,835	3,324,441
92	(561.8) Reliability, Planning and Standards Development Services		
93	(562) Station Expenses		
94	(563) Overhead Lines Expenses		
95	(564) Underground Lines Expenses		
96	(565) Transmission of Electricity by Others		
97	(566) Miscellaneous Transmission Expenses		
98	(567) Rents		
99	TOTAL Operation (Enter Total of lines 83 thru 98)	41,155,240	38,222,964
100	Maintenance		
101	(568) Maintenance Supervision and Engineering	10,448,917	12,478,827
102	(569) Maintenance of Structures		
103	(569.1) Maintenance of Computer Hardware		
104	(569.2) Maintenance of Computer Software		
105	(569.3) Maintenance of Communication Equipment		
106	(569.4) Maintenance of Miscellaneous Regional Transmission Plant		
107	(570) Maintenance of Station Equipment		
108	(571) Maintenance of Overhead Lines		
109	(572) Maintenance of Underground Lines		
110	(573) Maintenance of Miscellaneous Transmission Plant		
111	TOTAL Maintenance (Total of lines 101 thru 110)	10,448,917	12,478,827
112	TOTAL Transmission Expenses (Total of lines 99 and 111)	51,604,157	50,701,791

ELECTRIC OPERATION AND MAINTENANCE EXPENSES (Continued)

If the amount for previous year is not derived from previously reported figures, explain in footnote.

Line No.	Account (a)	Amount for Current Year (b)	Amount for Previous Year (c)
113	3. REGIONAL MARKET EXPENSES		
114	Operation		
115	(575.1) Operation Supervision	11,148,044	11,029,803
116	(575.2) Day-Ahead and Real-Time Market Facilitation	5,845,496	5,781,788
117	(575.3) Transmission Rights Market Facilitation		
118	(575.4) Capacity Market Facilitation		
119	(575.5) Ancillary Services Market Facilitation	372,652	618,075
120	(575.6) Market Monitoring and Compliance	6,018,868	8,110,080
121	(575.7) Market Facilitation, Monitoring and Compliance Services		
122	(575.8) Rents		
123	Total Operation (Lines 115 thru 122)	23,385,060	25,539,746
124	Maintenance		
125	(576.1) Maintenance of Structures and Improvements		
126	(576.2) Maintenance of Computer Hardware	1,069,980	1,243,092
127	(576.3) Maintenance of Computer Software	4,752,997	4,596,543
128	(576.4) Maintenance of Communication Equipment	4,789,306	4,621,188
129	(576.5) Maintenance of Miscellaneous Market Operation Plant		
130	Total Maintenance (Lines 125 thru 129)	10,612,283	10,460,823
131	TOTAL Regional Transmission and Market Op Expns (Total 123 and 130)	33,997,343	36,000,569
132	4. DISTRIBUTION EXPENSES		
133	Operation		
134	(580) Operation Supervision and Engineering		
135	(581) Load Dispatching		
136	(582) Station Expenses		
137	(583) Overhead Line Expenses		
138	(584) Underground Line Expenses		
139	(585) Street Lighting and Signal System Expenses		
140	(586) Meter Expenses		
141	(587) Customer Installations Expenses		
142	(588) Miscellaneous Expenses		
143	(589) Rents		
144	TOTAL Operation (Enter Total of lines 134 thru 143)		
145	Maintenance		
146	(590) Maintenance Supervision and Engineering		
147	(591) Maintenance of Structures		
148	(592) Maintenance of Station Equipment		
149	(593) Maintenance of Overhead Lines		
150	(594) Maintenance of Underground Lines		
151	(595) Maintenance of Line Transformers		
152	(596) Maintenance of Street Lighting and Signal Systems		
153	(597) Maintenance of Meters		
154	(598) Maintenance of Miscellaneous Distribution Plant		
155	TOTAL Maintenance (Total of lines 146 thru 154)		
156	TOTAL Distribution Expenses (Total of lines 144 and 155)		
157	5. CUSTOMER ACCOUNTS EXPENSES		
158	Operation		
159	(901) Supervision		
160	(902) Meter Reading Expenses	186,326	309,038
161	(903) Customer Records and Collection Expenses	6,612,077	6,396,160
162	(904) Uncollectible Accounts		
163	(905) Miscellaneous Customer Accounts Expenses	3,129,118	
164	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	9,927,521	6,705,198

ELECTRIC OPERATION AND MAINTENANCE EXPENSES (Continued)

If the amount for previous year is not derived from previously reported figures, explain in footnote.

Line No.	Account (a)	Amount for Current Year (b)	Amount for Previous Year (c)
165	6. CUSTOMER SERVICE AND INFORMATIONAL EXPENSES		
166	Operation		
167	(907) Supervision	271,486	939,133
168	(908) Customer Assistance Expenses	4,596,023	4,355,723
169	(909) Informational and Instructional Expenses		
170	(910) Miscellaneous Customer Service and Informational Expenses	1,748,255	1,672,801
171	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	6,615,764	6,967,657
172	7. SALES EXPENSES		
173	Operation		
174	(911) Supervision		
175	(912) Demonstrating and Selling Expenses		
176	(913) Advertising Expenses		
177	(916) Miscellaneous Sales Expenses		
178	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)		
179	8. ADMINISTRATIVE AND GENERAL EXPENSES		
180	Operation		
181	(920) Administrative and General Salaries	41,201,657	39,329,995
182	(921) Office Supplies and Expenses	3,252,533	4,387,630
183	(Less) (922) Administrative Expenses Transferred-Credit		
184	(923) Outside Services Employed	11,333,244	10,194,166
185	(924) Property Insurance	1,976,894	1,975,856
186	(925) Injuries and Damages	183	
187	(926) Employee Pensions and Benefits		
188	(927) Franchise Requirements		
189	(928) Regulatory Commission Expenses	1,698,376	2,098,677
190	(929) (Less) Duplicate Charges-Cr.		
191	(930.1) General Advertising Expenses	59,185	77,018
192	(930.2) Miscellaneous General Expenses	825,469	502,579
193	(931) Rents	589,761	710,245
194	TOTAL Operation (Enter Total of lines 181 thru 193)	60,937,302	59,276,166
195	Maintenance		
196	(935) Maintenance of General Plant	7,238,336	7,331,420
197	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	68,175,638	66,607,586
198	TOTAL Elec Op and Maint Expns (Total 80,112,131,156,164,171,178,197)	170,320,423	166,982,801

TRANSMISSION OF ELECTRICITY BY ISO/RTOs

1. Report in Column (a) the Transmission Owner receiving revenue for the transmission of electricity by the ISO/RTO.
2. Use a separate line of data for each distinct type of transmission service involving the entities listed in Column (a).
3. In Column (b) enter a Statistical Classification code based on the original contractual terms and conditions of the service as follows: FNO – Firm Network Service for Others, FNS – Firm Network Transmission Service for Self, LFP – Long-Term Firm Point-to-Point Transmission Service, OLF – Other Long-Term Firm Transmission Service, SFP – Short-Term Firm Point-to-Point Transmission Reservation, NF – Non-Firm Transmission Service, OS – Other Transmission Service and AD- Out-of-Period Adjustments. Use this code for any accounting adjustments or “true-ups” for service provided in prior reporting periods. Provide an explanation in a footnote for each adjustment. See General Instruction for definitions of codes.
4. In column (c) identify the FERC Rate Schedule or tariff Number, on separate lines, list all FERC rate schedules or contract designations under which service, as identified in column (b) was provided.
5. In column (d) report the revenue amounts as shown on bills or vouchers.
6. Report in column (e) the total revenues distributed to the entity listed in column (a).

Line No.	Payment Received by (Transmission Owner Name) (a)	Statistical Classification (b)	FERC Rate Schedule or Tariff Number (c)	Total Revenue by Rate Schedule or Tariff (d)	Total Revenue (e)
1	San Diego Gas & Electric Co.	FNO	374 HV Access	(6,830,018)	
2	San Diego Gas & Electric Co.	FNO	384 HV Wheeling	(457,086,821)	
3					(463,916,839)
4	Southern California Edison Co.	FNO	374 HV Access	(50,609,754)	
5	Southern California Edison Co.	FNO	384 HV Wheeling	(252,175,670)	
6	Southern California Edison Co.	FNO	385 LV Wheeling	(764,323,533)	
7					(1,067,108,957)
8	Pacific Gas & Electric Com	FNO	374 HV Access	(250,584,603)	
9	Pacific Gas & Electric Com	FNO	384 HV Wheeling	(431,122,871)	
10	Pacific Gas & Electric Com	FNO	385 LV Wheeling	(50,400,603)	
11					(732,108,077)
12	City of Azusa - PTO	FNO	374 HV Access	(1,553,887)	
13	City of Azusa - PTO	FNO	384 HV Wheeling	(1,689,108)	
14					(3,242,995)
15	City of Banning - PTO	FNO	374 HV Access	(318,697)	
16	City of Banning - PTO	FNO	384 HV Wheeling	(997,267)	
17					(1,315,964)
18	City of Anaheim - PTO	FNO	374 HV Access	(231,979)	
19	City of Anaheim - PTO	FNO	384 HV Wheeling	(28,764,870)	
20					(28,996,849)
21	City of Vernon - PTO	FNO	374 HV Access	(2,150,910)	
22	City of Vernon - PTO	FNO	384 HV Wheeling	(766,426)	
23					(2,917,336)
24	City of Riverside - PTO	FNO	374 HV Access	(10,811,196)	
25	City of Riverside - PTO	FNO	384 HV Wheeling	(23,920,064)	
26					(34,731,260)
27	City of Pasadena - PTO	FNO	374 HV Access	(9,467,193)	
28	City of Pasadena - PTO	FNO	384 HV Wheeling	(4,043,225)	
29					(13,510,418)
30	DATC Path 15, LLC	FNO	374 HV Access	(25,377,447)	
31					(25,377,447)
32	STARTRANS IO, LLC	FNO	374 HV Access	(1,583,849)	
33	STARTRANS IO, LLC	FNO	384 HV Wheeling	(1,927,661)	
34					(3,511,510)
35	Trans Bay Cable, LLC	FNO	374 HV Access	(118,667,629)	
36					(118,667,629)
37	Citizens Sunrise Transmission LLC	FNO	374 HV Access	(11,146,285)	
38					(11,146,285)
39	Valley Electric Association, Inc. - PTO	FNO	374 HV Access	(2,432,163)	
40	TOTAL			(2,520,812,629)	(2,520,812,629)

TRANSMISSION OF ELECTRICITY BY ISO/RTOs

1. Report in Column (a) the Transmission Owner receiving revenue for the transmission of electricity by the ISO/RTO.
2. Use a separate line of data for each distinct type of transmission service involving the entities listed in Column (a).
3. In Column (b) enter a Statistical Classification code based on the original contractual terms and conditions of the service as follows: FNO – Firm Network Service for Others, FNS – Firm Network Transmission Service for Self, LFP – Long-Term Firm Point-to-Point Transmission Service, OLF – Other Long-Term Firm Transmission Service, SFP – Short-Term Firm Point-to-Point Transmission Reservation, NF – Non-Firm Transmission Service, OS – Other Transmission Service and AD- Out-of-Period Adjustments. Use this code for any accounting adjustments or “true-ups” for service provided in prior reporting periods. Provide an explanation in a footnote for each adjustment. See General Instruction for definitions of codes.
4. In column (c) identify the FERC Rate Schedule or tariff Number, on separate lines, list all FERC rate schedules or contract designations under which service, as identified in column (b) was provided.
5. In column (d) report the revenue amounts as shown on bills or vouchers.
6. Report in column (e) the total revenues distributed to the entity listed in column (a).

Line No.	Payment Received by (Transmission Owner Name) (a)	Statistical Classification (b)	FERC Rate Schedule or Tariff Number (c)	Total Revenue by Rate Schedule or Tariff (d)	Total Revenue (e)
1	Valley Electric Association, Inc. - PTO	FNO	384 HV Wheeling	(8,403,235)	
2					(10,835,398)
3	City of Colton - PTO	FNO	374 HV Access	(1,896,251)	
4	City of Colton - PTO	FNO	384 HV Wheeling	(1,529,414)	
5					(3,425,665)
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40	TOTAL			(2,520,812,629)	(2,520,812,629)

MISCELLANEOUS GENERAL EXPENSES (Account 930.2) (ELECTRIC)

Line No.	Description (a)	Amount (b)
1	Industry Association Dues	
2	Nuclear Power Research Expenses	
3	Other Experimental and General Research Expenses	
4	Pub & Dist Info to Stkhldrs...expn servicing outstanding Securities	
5	Oth Expn >=5,000 show purpose, recipient, amount. Group if < \$5,000	
6	Bank Service Fee	335,518
7	Board of Directors Fees and Expense	489,951
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46	TOTAL	825,469

DEPRECIATION AND AMORTIZATION OF ELECTRIC PLANT (Account 403, 404, 405)
(Except amortization of acquisition adjustments)

1. Report in section A for the year the amounts for : (b) Depreciation Expense (Account 403); (c) Depreciation Expense for Asset Retirement Costs (Account 403.1); (d) Amortization of Limited-Term Electric Plant (Account 404); and (e) Amortization of Other Electric Plant (Account 405).

2. Report in Section 8 the rates used to compute amortization charges for electric plant (Accounts 404 and 405). State the basis used to compute charges and whether any changes have been made in the basis or rates used from the preceding report year.

3. Report all available information called for in Section C every fifth year beginning with report year 1971, reporting annually only changes to columns (c) through (g) from the complete report of the preceding year.

Unless composite depreciation accounting for total depreciable plant is followed, list numerically in column (a) each plant subaccount, account or functional classification, as appropriate, to which a rate is applied. Identify at the bottom of Section C the type of plant included in any sub-account used.

In column (b) report all depreciable plant balances to which rates are applied showing subtotals by functional Classifications and showing composite total. Indicate at the bottom of section C the manner in which column balances are obtained. If average balances, state the method of averaging used.

For columns (c), (d), and (e) report available information for each plant subaccount, account or functional classification Listed in column (a). If plant mortality studies are prepared to assist in estimating average service Lives, show in column (f) the type mortality curve selected as most appropriate for the account and in column (g), if available, the weighted average remaining life of surviving plant. If composite depreciation accounting is used, report available information called for in columns (b) through (g) on this basis.

4. If provisions for depreciation were made during the year in addition to depreciation provided by application of reported rates, state at the bottom of section C the amounts and nature of the provisions and the plant items to which related.

A. Summary of Depreciation and Amortization Charges

Line No.	Functional Classification (a)	Depreciation Expense (Account 403) (b)	Depreciation Expense for Asset Retirement Costs (Account 403.1) (c)	Amortization of Limited Term Electric Plant (Account 404) (d)	Amortization of Other Electric Plant (Acc 405) (e)	Total (f)
1	Intangible Plant					
2	Steam Production Plant					
3	Nuclear Production Plant					
4	Hydraulic Production Plant-Conventional					
5	Hydraulic Production Plant-Pumped Storage					
6	Other Production Plant					
7	Transmission Plant					
8	Distribution Plant					
9	Regional Transmission and Market Operation	23,749,073				23,749,073
10	General Plant					
11	Common Plant-Electric					
12	TOTAL	23,749,073				23,749,073

B. Basis for Amortization Charges

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Name of Respondent
California Independent System Operator Corporation

This Report Is:
(1) An Original
(2) A Resubmission

Date of Report
(Mo, Da, Yr)
/ /

Year/Period of Report
End of 2016/Q4

DEPRECIATION AND AMORTIZATION OF ELECTRIC PLANT (Continued)

C. Factors Used in Estimating Depreciation Charges

Line No.	Account No. (a)	Depreciable Plant Base (In Thousands) (b)	Estimated Avg. Service Life (c)	Net Salvage (Percent) (d)	Applied Depr. rates (Percent) (e)	Mortality Curve Type (f)	Average Remaining Life (g)
12	Intangible Plant:						
13	#303						
14							
15							
16	General Plant:						
17	#390						
18	#391						
19	#397						
20	#399						
21							
22	Regional Transmission:						
23	#380	10,552,162					
24	#381	120,784,006	20.44		4.89		17.27
25	#382	1,285,360	3.20		31.21		1.05
26	#383	33,469,577	4.97		20.11		2.51
27	#384	3,651,141	6.06		16.51		2.84
28	#385	3,915,141	7.58		13.19		4.32
29							
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REGULATORY COMMISSION EXPENSES

1. Report particulars (details) of regulatory commission expenses incurred during the current year (or incurred in previous years, if being amortized) relating to format cases before a regulatory body, or cases in which such a body was a party.
2. Report in columns (b) and (c), only the current year's expenses that are not deferred and the current year's amortization of amounts deferred in previous years.

Line No.	Description (Furnish name of regulatory commission or body the docket or case number and a description of the case) (a)	Assessed by Regulatory Commission (b)	Expenses of Utility (c)	Total Expense for Current Year (b) + (c) (d)	Deferred in Account 182.3 at Beginning of Year (e)
1	FERC Hearings		1,698,376	1,698,376	
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46	TOTAL		1,698,376	1,698,376	

REGULATORY COMMISSION EXPENSES (Continued)

- 3. Show in column (k) any expenses incurred in prior years which are being amortized. List in column (a) the period of amortization.
- 4. List in column (f), (g), and (h) expenses incurred during year which were charged currently to income, plant, or other accounts.
- 5. Minor items (less than \$25,000) may be grouped.

EXPENSES INCURRED DURING YEAR			AMORTIZED DURING YEAR				
CURRENTLY CHARGED TO			Deferred to Account 182.3 (i)	Contra Account (j)	Amount (k)	Deferred in Account 182.3 End of Year (l)	Line No.
Department (f)	Account No. (g)	Amount (h)					
GenCounsel	928.0	1,698,376					1
							2
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		1,698,376					46

DISTRIBUTION OF SALARIES AND WAGES (Continued)

Line No.	Classification (a)	Direct Payroll Distribution (b)	Allocation of Payroll charged for Clearing Accounts (c)	Total (d)
48	Distribution			
49	Administrative and General			
50	TOTAL Maint. (Enter Total of lines 43 thru 49)			
51	Total Operation and Maintenance			
52	Production-Manufactured Gas (Enter Total of lines 31 and 43)			
53	Production-Natural Gas (Including Expl. and Dev.) (Total lines 32,			
54	Other Gas Supply (Enter Total of lines 33 and 45)			
55	Storage, LNG Terminating and Processing (Total of lines 31 thru 47)			
56	Transmission (Lines 35 and 47)			
57	Distribution (Lines 36 and 48)			
58	Customer Accounts (Line 37)			
59	Customer Service and Informational (Line 38)			
60	Sales (Line 39)			
61	Administrative and General (Lines 40 and 49)			
62	TOTAL Operation and Maint. (Total of lines 52 thru 61)			
63	Other Utility Departments			
64	Operation and Maintenance			
65	TOTAL All Utility Dept. (Total of lines 28, 62, and 64)	115,531,573		115,531,573
66	Utility Plant			
67	Construction (By Utility Departments)			
68	Electric Plant			
69	Gas Plant			
70	Other (provide details in footnote):			
71	TOTAL Construction (Total of lines 68 thru 70)			
72	Plant Removal (By Utility Departments)			
73	Electric Plant			
74	Gas Plant			
75	Other (provide details in footnote):			
76	TOTAL Plant Removal (Total of lines 73 thru 75)			
77	Other Accounts (Specify, provide details in footnote):			
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79				
80				
81				
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83				
84				
85				
86				
87				
88				
89				
90				
91				
92				
93				
94				
95	TOTAL Other Accounts			
96	TOTAL SALARIES AND WAGES	115,531,573		115,531,573

MONTHLY ISO/RTO TRANSMISSION SYSTEM PEAK LOAD

(1) Report the monthly peak load on the respondent's transmission system. If the Respondent has two or more power systems which are not physically integrated, furnish the required information for each non-integrated system.
 (2) Report on Column (b) by month the transmission system's peak load.
 (3) Report on Column (c) and (d) the specified information for each monthly transmission - system peak load reported on Column (b).
 (4) Report on Columns (e) through (i) by month the system's transmission usage by classification. Amounts reported as Through and Out Service in Column (g) are to be excluded from those amounts reported in Columns (e) and (f).
 (5) Amounts reported in Column (j) for Total Usage is the sum of Columns (h) and (i).

NAME OF SYSTEM: EDRP

Line No.	Month (a)	Monthly Peak MW - Total (b)	Day of Monthly Peak (c)	Hour of Monthly Peak (d)	Imports into ISO/RTO (e)	Exports from ISO/RTO (f)	Through and Out Service (g)	Network Service Usage (h)	Point-to-Point Service Usage (i)	Total Usage (j)
1	January	30,262	6	1900	-5,656,713	72,755	532,584			-5,051,374
2	February	29,814	16	1900	-5,193,899	84,824	317,670			-4,791,405
3	March	29,326	1	1900	-6,012,046	105,583	304,458			-5,602,005
4	Total for Quarter 1				-16,862,658	263,162	1,154,712			-15,444,784
5	April	31,262	19	1600	-5,845,186	80,455	390,276			-5,374,455
6	May	34,229	31	1700	-6,652,776	95,506	420,736			-6,136,534
7	June	43,597	20	1700	-6,463,278	102,002	637,603			-5,723,673
8	Total for Quarter 2				-18,961,240	277,963	1,448,615			-17,234,662
9	July	45,821	27	1700	-6,888,334	84,384	901,554			-5,902,396
10	August	43,584	15	1800	-6,531,141	67,171	874,895			-5,589,075
11	September	41,955	26	1700	-6,362,037	61,256	826,689			-5,474,092
12	Total for Quarter 3				-19,781,512	212,811	2,603,138			-16,965,563
13	October	32,508	20	1700	-5,442,658	96,187	779,428			-4,567,043
14	November	32,048	9	1800	-6,406,255	254,416	624,275			-5,527,564
15	December	30,397	19	1900	-6,975,132	316,793	751,585			-5,906,754
16	Total for Quarter 4				-18,824,045	667,396	2,155,288			-16,001,361
17	Total Year to Date/Year				-74,429,455	1,421,332	7,361,753			-65,646,370

Name of Respondent
California Independent System Operator Corporation

This Report Is:
(1) An Original
(2) A Resubmission

Date of Report
(Mo, Da, Yr)
/ /

Year/Period of Report
End of 2016/Q4

ELECTRIC ENERGY ACCOUNT

Report below the information called for concerning the disposition of electric energy generated, purchased, exchanged and wheeled during the year.

Line No.	Item (a)	MegaWatt Hours (b)	Line No.	Item (a)	MegaWatt Hours (b)
1	SOURCES OF ENERGY		21	DISPOSITION OF ENERGY	
2	Generation (Excluding Station Use):		22	Sales to Ultimate Consumers (Including Interdepartmental Sales)	
3	Steam		23	Requirements Sales for Resale (See instruction 4, page 311.)	
4	Nuclear		24	Non-Requirements Sales for Resale (See instruction 4, page 311.)	
5	Hydro-Conventional		25	Energy Furnished Without Charge	
6	Hydro-Pumped Storage		26	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	
7	Other		27	Total Energy Losses	
8	Less Energy for Pumping		28	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	
9	Net Generation (Enter Total of lines 3 through 8)				
10	Purchases				
11	Power Exchanges:				
12	Received				
13	Delivered				
14	Net Exchanges (Line 12 minus line 13)				
15	Transmission For Other (Wheeling)				
16	Received				
17	Delivered				
18	Net Transmission for Other (Line 16 minus line 17)				
19	Transmission By Others Losses				
20	TOTAL (Enter Total of lines 9, 10, 14, 18 and 19)				

Name of Respondent California Independent System Operator Corporation	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) / /	Year/Period of Report End of <u>2016/Q4</u>
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MONTHLY PEAKS AND OUTPUT

1. Report the monthly peak load and energy output. If the respondent has two or more power which are not physically integrated, furnish the required information for each non- integrated system.
2. Report in column (b) by month the system's output in Megawatt hours for each month.
3. Report in column (c) by month the non-requirements sales for resale. Include in the monthly amounts any energy losses associated with the sales.
4. Report in column (d) by month the system's monthly maximum megawatt load (60 minute integration) associated with the system.
5. Report in column (e) and (f) the specified information for each monthly peak load reported in column (d).

NAME OF SYSTEM: EDRP (for Imports, Exports, Wheels), ALFS_MRTU (for total G

Line No.	Month (a)	Total Monthly Energy (b)	Monthly Non-Requirements Sales for Resale & Associated Losses (c)	MONTHLY PEAK		
				Megawatts (See Instr. 4) (d)	Day of Month (e)	Hour (f)
29	January	17,588,042		30,262	6	1900
30	February	16,262,545		29,814	16	1900
31	March	17,661,674		29,326	1	1900
32	April	17,169,226		31,262	19	1600
33	May	18,438,274		34,229	31	1700
34	June	20,934,184		43,597	20	1700
35	July	23,146,570		45,821	27	1700
36	August	22,860,861		43,584	15	1800
37	September	20,159,126		41,955	26	1700
38	October	18,578,225		32,508	20	1700
39	November	17,333,001		32,048	9	1800
40	December	18,139,511		30,397	19	1900
41	TOTAL	228,271,239				

Name of Respondent California Independent System Operator Corporation	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) / /	Year/Period of Report 2016/Q4
FOOTNOTE DATA			

Schedule Page: 231 Line No.: 2 Column: a

The CAISO is completing this schedule to report costs and reimbursements of on-going generator interconnection studies for the indicated period. Because these studies are in progress, and due to timing differences between incurring costs and the receipt of reimbursements, the full amount of costs incurred or reimbursements received on any particular study may not be fully disclosed on this or subsequent schedules.

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) / /	Year/Period of Report 2016/Q4
California Independent System Operator Corporation			
FOOTNOTE DATA			

Schedule Page: 110 Line No.: 35 Column: c

	<u>2016</u>	<u>2015</u>
1310011 Concentration Account	\$ -	\$ -
1310013 Disbursements Account	(482,318)	(366,990)
1310014 Payroll Account	(32,422)	(74,223)
1310025 Concentration-Wells Fargo	554,923	5,203,268
1310134 API Controlled Disbursement	-	-
1310023 LGIP Transmission Studies Depos	390,005	1,097,328
Cash Equivalents - Investments	25,036,755	25,717,214
	<u>\$ 25,466,943</u>	<u>\$ 31,576,597</u>

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) / /	Year/Period of Report 2016/Q4
California Independent System Operator Corporation			
FOOTNOTE DATA			

Schedule Page: 120 Line No.: 20 Column: b

	<u>2016</u>	<u>2015</u>
Fines Subject to Refund	\$ 2,262,206	\$ 2,316,175
Advances for Leasehold Improvements	-	248,959
Unearned Revenue	-	-
EIM Fees	-	600,000
	\$ 2,262,206	\$ 3,165,134

Cash Flow Statement Presentation of Net Change:

Net Change	\$ (902,928)	\$ 635,206
Payment of Generator Noncompliance Fines Refund Obligation		
Net Increase (Decrease) in Other Deferred Credits	\$ (902,928)	\$ 635,206