

THIS FILING IS

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

Form 1 Approved
OMB No.1902-0021
(Expires 11/30/2022)
Form 1-F Approved
OMB No.1902-0029
(Expires 11/30/2022)
Form 3-Q Approved
OMB No.1902-0205
(Expires 11/30/2022)



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 2020/Q4



Report of Independent Auditors

To the Board of Governors and Management of the 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, 2020 and 2019, 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 122b of the accompanying Federal Energy Regulatory Commission Form No. 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, 2020 and 2019, 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 Directors and Management of the California Independent System Operator Corporation and the Federal Energy Regulatory Commission and is not intended to be and should not be used by anyone other than these specified parties.

PricewaterhouseCoopers LLP

April 16, 2021

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>2020/Q4</u>
03 Previous Name and Date of Change <i>(if name changed during year)</i> / /		
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> 04/16/2021

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> 04/16/2021
02 Title VP, 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) 04/16/2021	Year/Period of Report End of <u>2020/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
Vice President/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.

The Company operates a wholesale energy market, which is the vehicle for providing open-access transmission service to users of the transmission grid that it operates. In addition, the Company operates the Western Energy Imbalance Market (the "EIM"). This extension of the Company's real-time energy market facilitates transactions with and among several balancing authority areas in the western interconnection that are not a part of the grid the Company operates. The Company is the Reliability Coordinator for entities within in its balancing area and to balancing authorities and transmission operators throughout the West.

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 <i>(Mo, Da, Yr)</i> 04/16/2021	Year/Period of Report End of <u>2020/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	Berberich, Steve*	729,238
2	President and Chief Executive Officer	Mainzer, Elliott**	145,000
3	VP, General Counsel, CCO and Corp Secretary	Collanton, Roger	342,937
4	Vice President, Market and Infrastructure Development	Keith Casey	89,969
5	Vice President, Technology	Ristanovic, Petar***	372,431
6	Vice President, Chief Operating Officer	Rothleder, Mark	379,218
7	Vice President, Operations	Schmitt, Eric***	342,221
8	Vice President, External and Customer Affairs	Crowley, Stacey	318,542
9	Vice President, Chief Financial Officer and Treasurer	Seghesio, Ryan	294,302
10	Vice President, Human Resources	Ziemathis, Jodi	280,800
11	Vice President, Power Systems and Market Technology	Adbul-Rahman, Khaled	281,941
12	Vice President, Infrastructure and Operations Planning	Neil Millar	304,254
13	Interim Vice President, Policy and Performance	McKenna, Anna	277,941
14			
15			
16	Amounts reported in column "Salary for Year (c)"		
17	represent base salary.		
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19	* Retired effective Sep 30 2020		
20	** Effective Sep 30 2020		
21	***Retired effective Nov 6, 2020		
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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)
04/16/2021

Year/Period of Report
End of 2020/Q4

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	Jan Schori	PO Box 639014, Folsom, CA, 95763-4400
4	Mary Leslie	PO Box 639014, Folsom, CA, 95763-4400
5	Ashutosh Bhagwat	PO Box 639014, Folsom, CA, 95763-4400
6	Severin Borestein	PO Box 639014, Folsom, CA, 95763-4400
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8		
9	* Chairman of the Board; The Company has no Executive	
10	Committee	
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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 04/16/2021	Year/Period of Report End of <u>2020/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.

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IMPORTANT CHANGES DURING THE QUARTER/YEAR (Continued)			

1. N/A
2. N/A
3. N/A
4. N/A
5. N/A
6. In January 2021, the Company issued \$174.5 million of fixed rate taxable refunding revenue bonds ("2021 bonds") through the California Statewide Communities Development Authority (CSCDA) at par, as described in Note 7 of the FERC Form 1.
7. None
8. None
9. Please refer to the Note 12 Contingencies of the 2020 Form 1 Notes to the Financial Statements for materially important legal proceedings.
10. None
11. N/A
12. N/A
13. In October, the ISO Board of Governors voted Angelina Galiteva as the new Board Chair. Elliot Mainzer became the ISO's new President and Chief Executive Officer, succeeding Steve Berberich, who retired effective September 2020.

In November, the Company reorganized its executive leadership structure to bring several key functions together under the newly-created position of Senior Vice President and Chief Operating Officer, Mark Rothleder, who at the time was the Company's Vice President of Market Policy and Performance. Mark Rothleder was promoted to COO with the retirement announcements of Peter Ristanovic, Vice President of Market Policy and Performance, and Eric Schmitt, Vice President of Operations at the end of 2020. The reorganization of the leadership structure is overseen by CEO Elliot Mainzer, who took over as CEO upon the retirement of former CEO Steve Berberich on September 30.

The restructuring includes a title change for Vice President of Transmission Planning and Infrastructure Development, Neil Millar, to Vice President of Infrastructure and Operations Planning. Dr. Khalad Abdul-Rahman was promoted to Vice President of Power Systems and Market Technology and Anna McKenna was appointed as Interim Head of Market Policy and Performance.

Additionally, Dave Olsen retired from the ISO Board of Governors effective November 2020.

14. N/A

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	679,641,890	667,760,229
3	Construction Work in Progress (107)	200-201	10,236,024	6,900,884
4	TOTAL Utility Plant (Enter Total of lines 2 and 3)		689,877,914	674,661,113
5	(Less) Accum. Prov. for Depr. Amort. Depl. (108, 110, 111, 115)	200-201	524,208,396	503,803,771
6	Net Utility Plant (Enter Total of line 4 less 5)		165,669,518	170,857,342
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)		165,669,518	170,857,342
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)		229,431,613	201,626,161
25	Sinking Funds (125)		0	0
26	Depreciation Fund (126)		0	0
27	Amortization Fund - Federal (127)		0	0
28	Other Special Funds (128)		504,078,279	429,430,768
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)		733,509,892	631,056,929
33	CURRENT AND ACCRUED ASSETS			
34	Cash and Working Funds (Non-major Only) (130)		0	0
35	Cash (131)		23,417,936	6,083,812
36	Special Deposits (132-134)		39,170	39,385
37	Working Fund (135)		15,074	15,758
38	Temporary Cash Investments (136)		0	0
39	Notes Receivable (141)		0	0
40	Customer Accounts Receivable (142)		704,924	5,017,457
41	Other Accounts Receivable (143)		206,814	255,959
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)		7,826,583	7,473,721
58	Advances for Gas (166-167)		0	0
59	Interest and Dividends Receivable (171)		446,652	763,350
60	Rents Receivable (172)		0	0
61	Accrued Utility Revenues (173)		6,147,347	13,210,813
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)		38,804,500	32,860,255
68	DEFERRED DEBITS			
69	Unamortized Debt Expenses (181)		942,510	1,032,291
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)		44,152	-492,027
77	Temporary Facilities (185)		0	0
78	Miscellaneous Deferred Debits (186)	233	7,102,434	7,363,503
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)		7,377,201	8,079,932
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)		15,466,297	15,983,699
85	TOTAL ASSETS (lines 14-16, 32, 67, and 84)		953,450,207	850,758,225

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) 04/16/2021	Year/Period of Report end of 2020/Q4
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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	215,394,138	186,998,093
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)	1,130,964	1,046,559
16	Total Proprietary Capital (lines 2 through 15)		216,525,102	188,044,652
17	LONG-TERM DEBT			
18	Bonds (221)	256-257	163,380,000	168,545,000
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)		6,068,873	6,646,977
23	(Less) Unamortized Discount on Long-Term Debt-Debit (226)		0	0
24	Total Long-Term Debt (lines 18 through 23)		169,448,873	175,191,977
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)		19,854,898	19,440,165
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)		19,854,898	19,440,165
36	CURRENT AND ACCRUED LIABILITIES			
37	Notes Payable (231)		0	0
38	Accounts Payable (232)		49,403,220	45,911,020
39	Notes Payable to Associated Companies (233)		0	0
40	Accounts Payable to Associated Companies (234)		0	0
41	Customer Deposits (235)		492,419,146	414,785,071
42	Taxes Accrued (236)	262-263	1,533,195	1,445,916
43	Interest Accrued (237)		3,386,573	3,482,094
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)		0	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)		546,742,134	465,624,101
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	879,200	2,457,330
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)		879,200	2,457,330
66	TOTAL LIABILITIES AND STOCKHOLDER EQUITY (lines 16, 24, 35, 54 and 65)		953,450,207	850,758,225

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	240,477,265	222,686,165		
3	Operating Expenses					
4	Operation Expenses (401)	320-323	162,291,924	154,808,847		
5	Maintenance Expenses (402)	320-323	28,341,583	25,343,267		
6	Depreciation Expense (403)	336-337	26,225,765	26,605,343		
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	243,478	242,019		
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)					
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)		217,102,750	206,999,476		
26	Net Util Oper Inc (Enter Tot line 2 less 25) Carry to Pg117,line 27		23,374,515	15,686,689		

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 purches, and a summary of the adjustments made to balance sheet, income, and expense accounts.
 12. If any notes appearing in the report to stokholders 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
240,477,265	222,686,165					2
						3
162,291,924	154,808,847					4
28,341,583	25,343,267					5
26,225,765	26,605,343					6
						7
						8
						9
						10
						11
						12
						13
243,478	242,019					14
						15
						16
						17
						18
						19
						20
						21
						22
						23
						24
217,102,750	206,999,476					25
23,374,515	15,686,689					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)		23,374,515	15,686,689		
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)		13,034,239	10,290,796		
38	Allowance for Other Funds Used During Construction (419.1)		277,358	785,639		
39	Miscellaneous Nonoperating Income (421)		113,212	4,216		
40	Gain on Disposition of Property (421.1)			1,000		
41	TOTAL Other Income (Enter Total of lines 31 thru 40)		13,424,809	11,081,651		
42	Other Income Deductions					
43	Loss on Disposition of Property (421.2)					
44	Miscellaneous Amortization (425)		41,992			
45	Donations (426.1)					
46	Life Insurance (426.2)					
47	Penalties (426.3)			3,000		
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)		41,992	3,000		
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)		13,382,817	11,078,651		
61	Interest Charges					
62	Interest on Long-Term Debt (427)		8,146,879	8,373,621		
63	Amort. of Debt Disc. and Expense (428)		89,781	92,603		
64	Amortization of Loss on Reaquired Debt (428.1)		702,731	724,819		
65	(Less) Amort. of Premium on Debt-Credit (429)		578,104	596,274		
66	(Less) Amortization of Gain on Reaquired Debt-Credit (429.1)					
67	Interest on Debt to Assoc. Companies (430)					
68	Other Interest Expense (431)			-379,150		
69	(Less) Allowance for Borrowed Funds Used During Construction-Cr. (432)					
70	Net Interest Charges (Total of lines 62 thru 69)		8,361,287	8,215,619		
71	Income Before Extraordinary Items (Total of lines 27, 60 and 70)		28,396,045	18,549,721		
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)		28,396,045	18,549,721		

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		186,998,093	168,448,372
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)		28,396,045	18,549,721
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)		215,394,138	186,998,093
	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)		215,394,138	186,998,093
	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)	28,396,045	18,549,721
3	Noncash Charges (Credits) to Income:		
4	Depreciation and Depletion	26,225,765	26,605,343
5	Amortization of Debt Expenses	792,512	817,422
6	Amortization of Bond Premium	-578,104	-596,274
7	Capitalized Interest Expense	277,358	785,639
8	Deferred Income Taxes (Net)		
9	Investment Tax Credit Adjustment (Net)		
10	Net (Increase) Decrease in Receivables	11,114,552	-3,249,006
11	Net (Increase) Decrease in Inventory		
12	Net (Increase) Decrease in Allowances Inventory		
13	Net Increase (Decrease) in Payables and Accrued Expenses	5,327,094	2,318,124
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	-1,578,130	505,520
21			
22	Net Cash Provided by (Used in) Operating Activities (Total 2 thru 21)	69,977,092	45,736,489
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	-22,659,298	-31,069,571
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)	-22,659,298	-31,069,571
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)	-70,782,029	-86,219,765
45	Proceeds from Sales of Investment Securities (a)	42,976,577	46,803,437

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)	-50,464,750	-70,485,899
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	524,243,000	519,093,000
69	Payments to Market Participants	-446,608,925	-449,489,729
70	Cash Provided by Outside Sources (Total 61 thru 69)	77,634,075	69,603,271
71			
72	Payments for Retirement of:		
73	Long-term Debt (b)	-5,165,000	-4,970,000
74	Preferred Stock		
75	Common Stock		
76	Other (provide details in footnote):		
77	Increase in Special Deposits	215	97,941
78	Net Decrease in Short-Term Debt (c)		
79	Net (Increase) in Other Special Funds	12,628,760	1,511,132
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)	85,098,050	66,242,344
84			
85	Net Increase (Decrease) in Cash and Cash Equivalents		
86	(Total of lines 22,57 and 83)	104,610,392	41,492,934
87			
88	Cash and Cash Equivalents at Beginning of Period	366,394,354	324,901,420
89			
90	Cash and Cash Equivalents at End of period	471,004,746	366,394,354

Name of Respondent
California Independent System Operator Corporation

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

Date of Report
(Mo, Da, Yr)
04/16/2021

Year/Period of Report
End of 2020/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			(6,066,397)		
2					
3			7,112,956		
4			7,112,956	18,549,721	25,662,677
5			1,046,559		
6			1,046,559		
7					
8			84,405		
9			84,405	28,396,045	28,480,450
10			1,130,964		

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 04/16/2021	Year/Period of Report End of <u>2020/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, a nonprofit public benefit corporation, is responsible for ensuring the reliable and efficient use of the transmission grid in most of California and a part of Nevada. The Company operates this grid, which is one of the largest and most modern power grids in the world, as a balancing authority within the Western Electricity Coordinating Council. The Company conducts comprehensive planning for the future development of this grid.

The Company is regulated by the Federal Energy Regulatory Commission (“FERC”) 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.

The Company’s wholesale energy market is the vehicle for providing open-access transmission service to users of the transmission grid. It includes a day-ahead market for all twenty-four hours of the next operating day, and a real-time market that schedules resources in 15 minute intervals and dispatches them in 5 minute intervals. The day-ahead market clears supply and demand offers for short-term energy purchases and sales. The real-time market clears supply offers and the Company’s forecast of demand. Together, these enable the economic scheduling and 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.

The Company continues to develop enhancements to increase reliability, efficiency and the accuracy of market results. The market prices energy at the points it enters and leaves the grid, which increases transparency by sending signals for competitive investments in transmission and generation. The market operates on an advanced and flexible platform helping to integrate renewable resources as well as demand response. The ongoing enhancements increase the functionality and flexibility of the market system to meet the needs of market participants.

The Company operates the Western Energy Imbalance Market (the “EIM”). This extension of the Company’s real-time energy market facilitates transactions with and among several balancing authority areas in the western interconnection that are not a part of the grid the Company operates. The EIM provides reliability, efficiency and renewable integration benefits to the West while also providing economic benefits to participants. The broader footprint for the real-time market provides more opportunities to integrate cleaner sources of energy, such as wind and solar, that may be produced in one area but needed in another. In addition to the Company, ten other balancing authorities are participating as of the end of 2020 and several others have committed to participate in the future.

In 2019, the Company became the Reliability Coordinator for entities within its footprint and for most of the balancing authorities and transmission operators throughout the West. As the Reliability Coordinator (a business unit known externally as “RC West”), the ISO has the highest level of authority and responsibility for the reliable operation of the power grid, and has a wide-area view of the bulk electricity system. It is required to comply with federal and regional grid standards, and can authorize measures to prevent or mitigate system emergencies in day-ahead or real-time operations. The ISO is currently the Reliability Coordinator of record for forty-two balancing authorities and transmission operators in the West.

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 Balance Sheet. 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. Grid Management Charge (“GMC”) revenues have a priority claim against any market-related receipts. Any market defaults are allocated to market participants.

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NOTES TO FINANCIAL STATEMENTS (Continued)			

COVID-19 Outbreak

The State of California and local government, in collaboration with the Federal government, continue sustained efforts to minimize the spread and mitigate the effects of COVID-19. The situation continues to evolve.

In response to this crisis, the Company has taken proactive measures to protect the health and safety of its staff, and safeguard the critical infrastructure of the power grid and energy market. The impacts of the various COVID-19 restrictions and protocols did not materially impact the financial results for the period. It did, however, have varying impacts on electricity demand in the first half of 2020. The Company has the ability to respond to variances in volumes by raising or lower its grid management charge to ensure full cost recovery. The full extent to which the COVID-19 impacts the Company and results of operations going forward will depend on future developments, which are highly uncertain and cannot be predicted at this time.

2. Summary of Significant Accounting Policies

Method of accounting

The accompanying financial statements have been prepared in conformity with the requirements of the FERC, as set forth in its applicable Uniform System of Accounts and published accounting releases. Accordingly, as required by the FERC, 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 FERC. Additionally, certain disclosures required by GAAP are not required to be presented by the FERC.

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 GAAP 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 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 Income 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.

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NOTES TO FINANCIAL STATEMENTS (Continued)			

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, 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 FERC 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, 2020, 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 allows 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. In June 2020 and August 2020, respectively, the rates for the system operations and market services were adjusted.

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.

The Company also bills the balancing authorities and transmission owners that use the services of RC West based on net energy loads and at a rate that is developed annually to recover the ongoing costs of the service. Participants with no load are charged a predetermined fixed amount. The Reliability Coordinator charge is included in other revenues of the Company.

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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 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, 2020 and 2019, the total accrued liability for vacation was \$12.6 million and \$10.2 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. Each year the Company adjusts such amounts in recognition of these on-going 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, 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, 2020 and 2019, approximately 37% and 38% of modified revenues, respectively, were from two market participants. Modified revenues include all operating revenues except for incidental pass-thru fees paid by various parties.

GMC revenues have a priority claim against any market-related receipts, which means that even if a market participant 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 to fund GMC due to the Company.

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

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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, 2020, 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.

Money Market Fund 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 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 2020 and 2019. Therefore, amounts invested in money market funds remain classified as cash equivalents.

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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):

	2020	2019
Security deposits	\$ 302,501	\$ 213,038
Market funds pending settlement	71,763	101,009
Pass-through fees due to others	13,969	12,995
Generator interconnection study deposits	94,964	75,904
Non-refundable deposits pending distribution	8,972	9,062
Total amounts restricted for market participants	\$ 492,169	\$ 412,008

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):

	2020	2019
Money market, certificates of deposit and other funds	\$ 690,044	\$ 551,759
Corporate notes	15,073	18,444
Government securities	28,395	60,856
Stocks	37	37
	<u>733,549</u>	<u>631,096</u>
Total other investments, special funds and deposits	\$ 733,549	\$ 631,096
Other investments	\$ 229,432	\$ 201,626
Other special funds	504,078	429,431
Special deposits	39	39
	<u>733,549</u>	<u>631,096</u>
Total other investments, special funds and deposits	\$ 733,549	\$ 631,096

The Company recognized gain on investments of \$6.5 million and \$5.1 million, respectively at December 31, 2020 and December 31, 2019. The gains are included in Interest Income. For the years ended December 31, 2020 and 2019, the disaggregated gains are as follows (in thousands):

	2020	2019
Realized gains on equities sold during the year	\$ 4,045	\$ 534
Unrealized gains on equities held at end of year	2,411	4,612
	<u>6,456</u>	<u>5,146</u>
Net gains	\$ 6,456	\$ 5,146

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NOTES TO FINANCIAL STATEMENTS (Continued)			

5. Utility Plant

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

	2020	2019
Nondepreciable fixed assets:		
Land	\$ 10,561	\$ 10,561
Work-in-progress	<u>10,237</u>	<u>6,901</u>
	20,798	17,462
Depreciable fixed assets:		
Regional transmission operator software	455,095	443,833
Regional transmission operator hardware	21,501	22,030
Communication equipment	10,670	11,814
ISO facilities (HQ and Lincoln)	162,251	161,574
Furniture, fixtures and other	<u>19,559</u>	<u>17,947</u>
	669,076	657,198
Less: Accumulated depreciation	<u>(524,205)</u>	<u>(503,803)</u>
	144,871	153,395
Total fixed assets, net	<u>\$ 165,669</u>	<u>\$ 170,857</u>

The Company capitalized interest related to the development of fixed assets of \$0.3 million and \$0.8 million for the years ending December 31, 2020 and 2019, 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 during the interval when the generator failed to comply the dispatch instruction. Because the energy prices for this period are being adjusted as a result of the Federal Energy Regulatory Commission Refund Case, as described in Note 13, 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").

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.

In 2020 parties involved with these proceedings filed a final settlement of all participants' assets and liabilities with FERC. Estimates were obtained in 2020 from parties involved and the proportionate allocation of shortfalls to the Company was also estimated. As a result of these estimates at December 31, 2020, the Company believes there is no remaining liability related to generator noncompliance fines and \$1.4 million was recognized as Other income.

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7. Bonds

Bonds consist of the following at December 31, 2020 (in thousands):

	2020	2019
CIEDB Revenue Bonds, Series 2013		
Fixed interest rates of 2.00% - 5.25% with maturities through 2039	\$ 163,380	\$ 168,545
Unamortized net premium	6,069	6,647
Unamortized debt issuance costs	<u>(943)</u>	<u>(1,032)</u>
Total long-term debt	<u>\$ 168,506</u>	<u>\$ 174,160</u>

Scheduled future debt service payments as of December 31, 2020, are as follows (in thousands):

	Principal	Interest	Total
2021	\$ 5,395	\$ 8,005	\$ 13,400
2022	5,640	7,760	13,400
2023	5,885	7,489	13,374
2024	6,180	7,187	13,367
2025 - 2029	35,875	30,828	66,703
2030 - 2034	45,870	20,591	66,461
2035 - 2039	58,535	7,602	66,137
Total debt service payments	<u>\$ 163,380</u>	<u>\$ 89,462</u>	<u>\$ 252,842</u>

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.

In January 2021, the outstanding bonds were refunded from the proceeds of the California Statewide Communities Development Authority (CSCDA) 2021 Series bonds (see Note 15).

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8. Derivative Financial Instrument – Congestion Revenue Rights (“CRRs”)

As described in Note 2, the Company is the central counterparty to market participant transactions which includes 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 services. 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 Balance Sheet. However, unlike other market transactions administered by the Company, CRRs can be outstanding for extended periods of time. At December 31, 2020, the average life of the Company’s CRRs was 7.55 years and there were a total of 101 CRR holders, compared to 7.84 years and 99 CRR holders at December 31, 2019. The estimated net fair value of both the CRR assets and liabilities as of December 31, 2020 was \$1.1 billion related to a total of 649,918 megawatts, which vary in length from one month to several years. This is compared to \$841.4 million related to a total of 713,388 megawatts at December 31, 2019. 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, 2020:

Type (in Megawatts)

Monthly (January 2021)	31,631
Annual (February - December 2021)	357,634
Long Term (January 2021 - December 2030)	260,653
Total CRRs (Megawatts)	649,918

The following is a summary of CRR megawatts, by type, outstanding at December 31, 2019:

Type (in Megawatts)

Monthly (January 2020)	37,462
Annual (February - December 2020)	374,754
Long Term (January 2020 - December 2029)	301,172
Total CRRs (Megawatts)	713,388

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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, 2020, were as follows (in thousands):

	Total	Level 1	Level 2	Level 3
Cash:	\$ 982	\$ -	\$ -	\$ -
Cash equivalents:				
Money market funds	470,023	470,023		
Short-term investments:				
Publicly traded mutual funds	15,338	15,338		
U.S. Treasury securities	12,108	12,108		
U.S. government agency securities	5,023	5,023		
Negotiable certificates of deposit	28,052		28,052	
Corporate debt securities	7,610		7,610	
Long-term investments:				
U.S. Treasury securities	9,226	9,226		
U.S. government agency securities	2,038	2,038		
Negotiable certificates of deposit	20,051		20,051	
Corporate debt securities	7,424		7,424	
Publicly traded mutual funds	173,373	173,373		
Captive insurance investment	37			37
	<u>\$ 751,285</u>	<u>\$ 687,129</u>	<u>\$ 63,137</u>	<u>\$ 37</u>

The Company's assets measured at fair value on a recurring basis at December 31, 2019, were as follows (in thousands):

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NOTES TO FINANCIAL STATEMENTS (Continued)			

	Total	Level 1	Level 2	Level 3
Cash:	\$ 56,909	\$ -	\$ -	\$ -
Cash equivalents:				
Money market funds	309,487	309,487		
Short-term investments:				
Publicly traded mutual funds	10,537	10,537		
U.S. Treasury securities	19,031	19,031		
U.S. government agency securities	11,606	11,606		
Negotiable certificates of deposit	28,799		28,799	
Corporate debt securities	2,503		2,503	
Long-term investments:				
U.S. Treasury securities	21,215	21,215		
U.S. government agency securities	9,004	9,004		
Negotiable certificates of deposit	30,756		30,756	
Corporate debt securities	15,902		15,902	
Publicly traded mutual funds	116,349	116,349		
Captive insurance investment	37			37
	<u>\$ 632,135</u>	<u>\$ 497,229</u>	<u>\$ 77,960</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, 2020 and 2019 was \$5.6 million and \$5.0 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, 2020 and 2019 was \$176.8 million and \$185.9 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 2 on the fair value hierarchy at both December 31, 2020 and 2019.

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

Additionally, the Company had \$19.3 million and \$17.0 million at December 31, 2020 and 2019, respectively, in trust related to the post-employment medical benefit plan (see Note 10). At December 31, 2020 and 2019, these trust assets consist primarily of mutual funds and are classified as Level 1 within the fair value hierarchy.

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):

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	2020	2019
Post-employment medical benefit plan	\$ 14,212	\$ 14,434
Executive pension restoration plan	3,694	3,436
Executive savings plan	1,949	1,570
Total accumulated provision for pensions and benefits	<u>\$ 19,855</u>	<u>\$ 19,440</u>

Post-employment medical benefit plan

Plan description

The Company sponsors the California ISO Retirees Medical Plan ("the Plan"), a single employer defined benefit plan, to provide post-employment health care benefits to all eligible employees who retire from the Company and meet certain eligibility requirements. The plan was amended in November 2018 effective January 1, 2019. As of January 1, 2019, the plan was closed to new hires and rehires. Additionally, eligibility for retirement was changed to age 55 with at least 10 years of continuous service, whose combined age and years of continuous service equals or exceeds 70. For employees born after January 1, 1969, pre-65 spousal coverage ends on the participants' 75th birth date. Post-65 spousal coverage is unchanged; a spouse who is removed from pre-65 coverage may obtain coverage once they reach age 65.

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 26.

The Plan provides a monthly amount per post-65 retiree and eligible post-65 dependents towards the cost of enrolling in any of the Medicare supplemental programs, and at the Company's discretion, may increase the allowance annually. Supplemental program costs in excess of the provided monthly amount are the responsibility of the retirees and or dependents.

There are 490 active employees of which, 118 are fully eligible to retire and 80 retirees eligible to receive benefits pursuant to the plan as of December 31, 2020.

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 Plan issues audited trust financial statements annually and are available upon request. The trust had the following activity at December 31 (in thousands):

	2020	2019
Fair value of assets, beginning	\$ 17,039	\$ 10,371
Actual return on assets	2,262	2,231
Employer contributions	539	5,043
Plan participants' contributions		
Benefits paid and other	(539)	(606)
Fair value of assets, ending	<u>\$ 19,301</u>	<u>\$ 17,039</u>

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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. Based on this current funding policy, the trust is fully funded at December 31, 2020.

The Company does not provide funding into the trust related to future obligations associated with employees who have not become eligible to retire, although, as part of its rate structure, the Company collects annual amounts associated with future other post-employment benefit ("OPEB") obligations for all employees. As a result, assets equivalent to the actuarially determined liability attributable to employees not yet eligible to retire are segregated in a separate custody account. The amounts are adjusted annually to match the current actuarially determined liability.

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.. In general, the assets are invested in a mix of equity and fixed income mutual funds.

The Company also currently funds disbursements for the employer portion of the premiums on the coverage elections made by the pre-65 beneficiaries, their respective spouses and, if any, dependents, and the monthly contributions to the post-65 retirees and their post-65 dependents from the segregated funds.

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

	2020	2019
APBO, beginning of year	\$ 31,130	\$ 34,510
Service cost	1,210	1,713
Interest cost	1,117	1,477
Plan participants' contributions	-	-
Actuarial (gain)/loss	275	(5,964)
Plan amendments	-	-
Benefits paid and other	(539)	(606)
APBO, end of year	<u>33,193</u>	<u>31,130</u>
Less: fair value of plan assets	<u>19,301</u>	<u>17,039</u>
Funded status and balance sheet liability	<u>\$ 13,892</u>	<u>\$ 14,091</u>

APBO at December 31, 2020 increased by \$2.1 million primarily due to normal service and interest costs of \$2.3 million and an actuarial gain of \$0.3 million, partially offset by benefit payments of \$0.5 million. In addition, plan assets increased by \$2.3 million due to investment gains during the period. The actuarial loss was primarily due to demographic experience, partially offset by the result of the actual return on the fair value of plan assets since the prior measurement date was greater than expected.

APBO at December 31, 2019 decreased by \$3.4 million primarily due to an actuarial gain of \$6.0 million and benefit payments of \$0.6 million, partially offset by normal service and interest costs of \$3.2 million. In addition, plan assets increased by \$6.7 due to a Company contribution of \$4.7 million to the Plan and to investment gains of \$2.0 million during the period. The actuarial gain was primarily the result of the changes in the assumptions including the change in the escalation rate of the Health Retirement Account (HRA) funding, full adoption of new termination and retirement rates offset by an decrease in the discount rate from 4.3% to 3.7%. The change in the escalation rate of the HRA funding contributed to the majority of the actuarial gain.

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 2020, the

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Company recorded a slight net increase in AOCI of \$0.1 million, which is due to actuarial gain of \$1.0 million as result of better than expected returns on the fair value of assets, partially offset by net amortizations of prior service credits and net loss of \$0.9 million. In 2019, the Company recorded a net increase in AOCI of \$7.1 million, which is due to the actuarial gain of \$7.4 million mainly resulting from the change in plan assumptions, partially offset by net amortizations of prior service credits and net loss of \$0.3 million. The change in the AOCI at December 31 is accounted as follows (in thousands):

	2020	2019
Net prior service credit	\$ (7,798)	\$ (9,181)
Net loss	6,667	8,134
AOCI, ending	<u>\$ (1,131)</u>	<u>\$ (1,047)</u>
AOCI, beginning	\$ (1,047)	\$ 6,066
Less amounts amortized during year		
Net prior service credit	1,383	1,383
Net loss	(452)	(1,145)
Amounts occurring during year		
Net prior service cost	-	-
Net (gain)/loss	(1,015)	(7,351)
AOCI, ending	<u>\$ (1,131)</u>	<u>\$ (1,047)</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 (2.9% and 3.6% at December 31, 2020 and 2019, respectively), the expected long-term rate of return on assets assumed in expense was 5.4% and 5.7%, respectively, for 2020 and 2019 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, 2020, were annual increases of 6.5% in 2021, reducing 0.25% per year for six years and reaching 5.0% in 2027 and after. The health care cost trend rate assumptions used to estimate the actuarial liability as of December 31, 2019, were an increase of 6.5% in 2020, reducing 0.25% for six and reaching 5.0% in 2027 and after. 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	\$ 46	\$ (42)
Effect on APBO	300	(296)

A summary of the plan's postretirement benefit expense for 2020 and 2019 is as follows (in thousands):

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	2020	2019
Service cost	\$ 1,210	\$ 1,713
Interest cost	1,117	1,477
Expected return on assets	(971)	(844)
Net amortization	(930)	(238)
Net periodic benefit cost	<u>\$ 426</u>	<u>\$ 2,108</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, 2020 (in thousands):

2021	\$ 653
2022	865
2023	1,024
2024	1,193
2025	1,340
2026-2030	8,456

Executive pension restoration plan

The Company sponsors the Executive Pension Restoration Plan, a nonqualified 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 section below.

The contributions and earnings thereon are held in a trust and the balances as of December 31, 2020 and 2019, were \$3.8 million and \$3.4 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 \$191,589 and \$264,000 in 2020 and 2019, respectively.

Executive savings plan

The Company sponsors the Executive Savings Plan, a nonqualified 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, 2020 and 2019 was \$1.9 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 of \$152,903 and \$264,000 in 2020 and 2019, 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 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

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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 2020 and 2019 were \$9.4 million and \$8.6 million, respectively. The Company contributions to the Retirement Plan for 2020 and 2019 were \$10.6 million and \$10.2 million, respectively.

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11. Insurance Programs and Claims

The Company is exposed to various risks of loss related to torts; theft, damage to, and destruction of assets; errors and omissions; nonperformance of duty; injuries to employees; and natural disasters. The Company maintains various commercial and mutual insurance plans that provide coverage for most claims in excess of specific dollar thresholds. Primary insurance policies have coverage limits set based on the Company's assessment of reasonable exposure within that risk category, with consideration of insurance types and coverage limits for comparable entities. Additionally, the Company maintains excess liability coverage that provides umbrella coverage for certain exposures. Losses incurred below insurance deductibles are expensed as incurred. In the last three years, the Company did not incur any claims in excess of the coverage described above.

The Company is a participant in a group captive insurance company for workers compensation insurance coverage. The Company's annual net insurance costs for such coverage vary based on claims incurred at the Company, and to a lesser extent, claims activity of other members of the captive insurance company. The Company's annual insurance expense is limited through reinsurance and risk sharing arrangements of the captive to an additional percentage of the initial base premium paid.

12. 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, 2020 (in thousands):

2021	\$	199
2022		203
2024		208
2025		212
2026-2030		<u>1,376</u>
Total lease commitments	\$	<u>2,198</u>

13. 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. Most of the Company's market participants have settled their liability arising from this case and related proceedings. Management believes the ultimate outcome of the proceeding will have no material financial impact on the Company as these refund amounts are funded and will ultimately be resettled among market participants.

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

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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, 2020 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 2020 or 2019.

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 the North American Electric Reliability Corporation and approved by the Federal Energy Regulatory Commission, which if violated could result in penalties assessed to the Company.

There are currently some pending claims against the Company as well as matters related to alleged violations of the mandatory reliability standards. 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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14. Supplemental Cash Flow Information (in thousands)

	2020	2019
Supplemental information:		
Cash paid for interest for bonds	\$ 8,242	\$ 8,457
Supplemental disclosure of noncash financing and investing activities		
Amortization of bond premium	\$ 578	\$ 596
Amortization of bond issuance costs and loss of refunding	(792)	(817)
Generator fines interest included in interest expense	-	379
Change in purchases and development of fixed assets included in accounts payable and accrued expenses	95	99

15. Subsequent Events

The Company evaluates events or transactions that occur after December 31, 2020, but before financial statements are issued for potential recognition or disclosure in the financial statements. The Company has evaluated all subsequent events through April 16, 2021, the date the financial statements were issued, and the following item were noted that need to be disclosed.

Taxable Refunding Revenue Bonds

In January 2021, the Company issued \$174.5 million of fixed rate taxable refunding revenue bonds ("2021 bonds") through the California Statewide Communities Development Authority (CSCDA) at par, to refund \$163.4 million of outstanding 2013 bonds. The net proceeds of \$173.0 million (after payment of \$1.4 million in underwriting fees and other issuance costs) together with other funds of the Company were used to purchase U.S. government securities. Those securities were deposited in an irrevocable trust with an escrow agent to provide for all future debt service payments on the 2013 bonds. As a result, in 2021, the 2013 bonds are considered to have been defeased and will be removed from the Balance Sheet in 2021. Issuing the new bonds in 2021 allowed the Company to reduce its debt service payments by just under \$1.8 million annually over the next 18 years and obtain an economic gain (difference between the present value of the old and new debt service payments) of \$26.0 million.

**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)	679,641,890	679,641,890
4	Property Under Capital Leases		
5	Plant Purchased or Sold		
6	Completed Construction not Classified		
7	Experimental Plant Unclassified		
8	Total (3 thru 7)	679,641,890	679,641,890
9	Leased to Others		
10	Held for Future Use		
11	Construction Work in Progress	10,236,024	10,236,024
12	Acquisition Adjustments		
13	Total Utility Plant (8 thru 12)	689,877,914	689,877,914
14	Accum Prov for Depr, Amort, & Depl	524,208,396	524,208,396
15	Net Utility Plant (13 less 14)	165,669,518	165,669,518
16	Detail of Accum Prov for Depr, Amort & Depl		
17	In Service:		
18	Depreciation	524,208,396	524,208,396
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)	524,208,396	524,208,396
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)	524,208,396	524,208,396

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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
					6
					7
					8
					9
					10
					11
					12
					13
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					33

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)

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.
					1
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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	10,561,101	
78	(381) Structures and Improvements	161,573,216	678,442
79	(382) Computer Hardware	22,030,796	3,669,848
80	(383) Computer Software	443,834,197	11,526,627
81	(384) Communication Equipment	11,814,316	181,966
82	(385) Miscellaneous Regional Transmission and Market Operation Plant	17,946,601	1,645,916
83	(386) Asset Retirement Costs for Regional Transmission and Market Oper		
84	TOTAL Transmission and Market Operation Plant (Total lines 77 thru 83)	667,760,227	17,702,799
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)	667,760,227	17,702,799
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)	667,760,227	17,702,799

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.
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				76
			10,561,101	77
			162,251,658	78
4,199,478			21,501,166	79
261,826			455,098,998	80
1,325,690			10,670,592	81
34,142			19,558,375	82
				83
5,821,136			679,641,890	84
				85
				86
				87
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				97
				98
				99
5,821,136			679,641,890	100
				101
				102
				103
5,821,136			679,641,890	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	Settlement Replacement	1,128,308
2	Mkt Settlement Timeline	240,192
3	RC Enhancements 2020	234,076
4	CTS Upgrade	62,189
5	CRR System Replacement	550
6	Commitment Cost & Default Energ	1,355,517
7	Dispatch Operating Target	273,455
8	Day Head Nodal Pricing	1,403,729
9	Topology State Estimator	564,649
10	Day Ahead Reliability Tool	878,693
11	AIM Enhancements	26,165
12	Intertie Deviation Settlement	185,332
13	EIM Enhancements 2020	554,543
14	Outage Optimization	126,345
15	Aliso Canyon Phase 5	74,585
16	Outage Optimization Phase 3	600
17	FRP Deliverability	2,142
18	Intertie Shadow Pricing	136
19	Variable O & M Cost	427
20	LDF Automation	98,638
21	Building Maintenance Reserve	86,480
22	RIMS Enhancements	979,619
23	Generation Deliverability Asses	32,163
24	LADWP EIM	834,733
25	Public New Mexico EIM	200,288
26	NorthWestern Energy EIM	191,176
27	Turlock Irrigation District EIM	93,719
28	BANC Phase 2	269,388
29	BPA EIM	164,073
30	Avista EIM	48,605
31	Tacoma EIM	58,994
32	Tuscon EIM	21,365
33	Public Service Co. of Colorado	42,038
34	Avangrid EIM	3,112
35		
36		
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41		
42		
43	TOTAL	10,236,024

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	503,803,771	503,803,771		
2	Depreciation Provisions for Year, Charged to				
3	(403) Depreciation Expense	26,225,765	26,225,765		
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)	26,225,765	26,225,765		
11	Net Charges for Plant Retired:				
12	Book Cost of Plant Retired	5,821,140	5,821,140		
13	Cost of Removal				
14	Salvage (Credit)				
15	TOTAL Net Chrgs. for Plant Ret. (Enter Total of lines 12 thru 14)	5,821,140	5,821,140		
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)	524,208,396	524,208,396		

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	524,208,396	524,208,396		
28	General				
29	TOTAL (Enter Total of lines 20 thru 28)	524,208,396	524,208,396		

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	40030	980	186.00000	980	186.00000
3	40040	2,156	186.00000	2,156	186.00000
4	40041	51,573	186.00000	51,573	186.00000
5	40042	25,733	186.00000	25,733	186.00000
6	40044	37,679	186.00000	37,679	186.00000
7	40046	3,601	186.00000	3,601	186.00000
8	40047	3,321	186.00000	3,321	186.00000
9	40048	2,229	186.00000	2,229	186.00000
10	40049	7,552	186.00000	7,552	186.00000
11	40050	7,566	186.00000	7,566	186.00000
12	40052	1,020	186.00000	1,020	186.00000
13	40054	420	186.00000	420	186.00000
14	40055	456	186.00000	456	186.00000
15	43007	650	186.00000	650	186.00000
16	50026	2,940	186.00000	2,940	186.00000
17	50050	2,522	186.00000	2,522	186.00000
18	50059	352	186.00000	352	186.00000
19	50062	5,852	186.00000	5,852	186.00000
20	50204	1,458	186.00000	1,458	186.00000
21	Generation Studies				
22					
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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	50246	1,277	186.00000	1,277	186.00000
3	50416	560	186.00000	560	186.00000
4	50525	6,152	186.00000	6,152	186.00000
5	50569	8,502	186.00000	8,502	186.00000
6	50589	3,408	186.00000	3,408	186.00000
7	50630	7,942	186.00000	7,942	186.00000
8	50647	8,387	186.00000	8,387	186.00000
9	50666	21,666	186.00000	21,666	186.00000
10	50712	12,734	186.00000	12,734	186.00000
11	50736	2,382	186.00000	2,382	186.00000
12	50767	208	186.00000	208	186.00000
13	50770	7,025	186.00000	7,025	186.00000
14	50773	1,578	186.00000	1,578	186.00000
15	50857	560	186.00000	560	186.00000
16	50892	2,312	186.00000	2,312	186.00000
17	50897	3,956	186.00000	3,956	186.00000
18	51143	1,562	186.00000	1,562	186.00000
19	51144	1,488	186.00000	1,488	186.00000
20	51158	(11,329)	186.00000	(11,329)	186.00000
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	51159	560	186.00000	560	186.00000
3	51160	560	186.00000	560	186.00000
4	51161	20,984	186.00000	20,984	186.00000
5	51165	1,858	186.00000	1,858	186.00000
6	51166	4,567	186.00000	4,567	186.00000
7	51169	2,828	186.00000	2,828	186.00000
8	51172	3,186	186.00000	3,186	186.00000
9	51174	2,904	186.00000	2,904	186.00000
10	51175	9,147	186.00000	9,147	186.00000
11	51176	3,380	186.00000	3,380	186.00000
12	51177	3,380	186.00000	3,380	186.00000
13	51178	1,598	186.00000	1,598	186.00000
14	51179	9,096	186.00000	9,096	186.00000
15	51180	5,254	186.00000	5,254	186.00000
16	51182	420	186.00000	420	186.00000
17	51211	5,238	186.00000	5,238	186.00000
18	51232	1,450	186.00000	1,450	186.00000
19	51400	13,175	186.00000	13,175	186.00000
20	51419	10,791	186.00000	10,791	186.00000
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	51421	1,277	186.00000	1,277	186.00000
3	51422	9,067	186.00000	9,067	186.00000
4	51433	2,387	186.00000	2,387	186.00000
5	51436	980	186.00000	980	186.00000
6	51460	9,303	186.00000	9,303	186.00000
7	51539	1,442	186.00000	1,442	186.00000
8	51556	208	186.00000	208	186.00000
9	51557	3,396	186.00000	3,396	186.00000
10	51562	2,048	186.00000	2,048	186.00000
11	51583	8,879	186.00000	8,879	186.00000
12	51587	1,656	186.00000	1,656	186.00000
13	51590	13,202	186.00000	13,202	186.00000
14	51601	6,726	186.00000	6,726	186.00000
15	51602	8,541	186.00000	8,541	186.00000
16	51707	1,752	186.00000	1,752	186.00000
17	51708	9,551	186.00000	9,551	186.00000
18	51714	21,377	186.00000	21,377	186.00000
19	51715	5,655	186.00000	5,655	186.00000
20	51731	280	186.00000	280	186.00000
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	51732	210	186.00000	210	186.00000
3	51737	7,790	186.00000	7,790	186.00000
4	51745	11,024	186.00000	11,024	186.00000
5	51746	12,273	186.00000	12,273	186.00000
6	51752	20,738	186.00000	20,738	186.00000
7	51753	6,355	186.00000	6,355	186.00000
8	51754	6,151	186.00000	6,151	186.00000
9	51759	8,757	186.00000	8,757	186.00000
10	51760	6,596	186.00000	6,596	186.00000
11	51761	4,815	186.00000	4,815	186.00000
12	51768	6,590	186.00000	6,590	186.00000
13	51772	3,642	186.00000	3,642	186.00000
14	51785	4,630	186.00000	4,630	186.00000
15	51787	10,637	186.00000	10,637	186.00000
16	51791	6,815	186.00000	6,815	186.00000
17	51798	2,558	186.00000	2,558	186.00000
18	51800	4,740	186.00000	4,740	186.00000
19	51815	483	186.00000	483	186.00000
20	51817	840	186.00000	840	186.00000
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	483	186.00000	483	186.00000
3	51821	5,098	186.00000	5,098	186.00000
4	51822	3,556	186.00000	3,556	186.00000
5	51824	676	186.00000	676	186.00000
6	51826	9,229	186.00000	9,229	186.00000
7	51828	14,467	186.00000	14,467	186.00000
8	51829	13,295	186.00000	13,295	186.00000
9	51904	1,342	186.00000	1,342	186.00000
10	51907	2,643	186.00000	2,643	186.00000
11	51915	6,612	186.00000	6,612	186.00000
12	51918	1,502	186.00000	1,502	186.00000
13	51919	1,329	186.00000	1,329	186.00000
14	51922	11,274	186.00000	11,274	186.00000
15	51930	7,186	186.00000	7,186	186.00000
16	51935	13,792	186.00000	13,792	186.00000
17	51948	2,794	186.00000	2,794	186.00000
18	51952	3,956	186.00000	3,956	186.00000
19	51953	506	186.00000	506	186.00000
20	51954	1,277	186.00000	1,277	186.00000
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	51965	7,211	186.00000	7,211	186.00000
3	51966	10,054	186.00000	10,054	186.00000
4	51967	6,241	186.00000	6,241	186.00000
5	51973	3,956	186.00000	3,956	186.00000
6	51978	8,200	186.00000	8,200	186.00000
7	51979	1,521	186.00000	1,521	186.00000
8	51980	15,369	186.00000	15,369	186.00000
9	51988	9,521	186.00000	9,521	186.00000
10	51990	912	186.00000	912	186.00000
11	51994	840	186.00000	840	186.00000
12	51995	3,803	186.00000	3,803	186.00000
13	52004	17,187	186.00000	17,187	186.00000
14	52007	2,864	186.00000	2,864	186.00000
15	52008	3,956	186.00000	3,956	186.00000
16	52009	4,164	186.00000	4,164	186.00000
17	52013	3,956	186.00000	3,956	186.00000
18	52021	1,050	186.00000	1,050	186.00000
19	52022	8,293	186.00000	8,293	186.00000
20	53000	1,277	186.00000	1,277	186.00000
21	Generation Studies				
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(1) An Original
 (2) A Resubmission

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	53004	7,140	186.00000	7,140	186.00000
3	53008	10,968	186.00000	10,968	186.00000
4	53009	6,260	186.00000	6,260	186.00000
5	53015	1,277	186.00000	1,277	186.00000
6	53016	8,643	186.00000	8,643	186.00000
7	53017	17,276	186.00000	17,276	186.00000
8	53018	27,646	186.00000	27,646	186.00000
9	53022	3,582	186.00000	3,582	186.00000
10	53023	12,607	186.00000	12,607	186.00000
11	53024	3,956	186.00000	3,956	186.00000
12	53025	8,926	186.00000	8,926	186.00000
13	53026	13,873	186.00000	13,873	186.00000
14	53027	1,277	186.00000	1,277	186.00000
15	53028	3,956	186.00000	3,956	186.00000
16	53030	18,751	186.00000	18,751	186.00000
17	53037	506	186.00000	506	186.00000
18	53038	506	186.00000	506	186.00000
19	53042	14,504	186.00000	14,504	186.00000
20	53043	2,519	186.00000	2,519	186.00000
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	53045	1,277	186.00000	1,277	186.00000
3	53048	15,368	186.00000	15,368	186.00000
4	53050	3,757	186.00000	3,757	186.00000
5	53051	14,074	186.00000	14,074	186.00000
6	53055	10,320	186.00000	10,320	186.00000
7	53060	2,811	186.00000	2,811	186.00000
8	53064	7,027	186.00000	7,027	186.00000
9	53069	9,132	186.00000	9,132	186.00000
10	53071	6,260	186.00000	6,260	186.00000
11	53074	4,201	186.00000	4,201	186.00000
12	53075	5,402	186.00000	5,402	186.00000
13	53077	506	186.00000	506	186.00000
14	53078	8,994	186.00000	8,994	186.00000
15	53080	7,139	186.00000	7,139	186.00000
16	53081	1,277	186.00000	1,277	186.00000
17	53085	3,956	186.00000	3,956	186.00000
18	53086	5,216	186.00000	5,216	186.00000
19	53088	2,811	186.00000	2,811	186.00000
20	53089	7,226	186.00000	7,226	186.00000
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	53151	36,855	186.00000	36,855	186.00000
3	53152	47,516	186.00000	47,516	186.00000
4	53154	36,296	186.00000	36,296	186.00000
5	53156	39,410	186.00000	39,410	186.00000
6	53157	36,505	186.00000	36,505	186.00000
7	53160	36,296	186.00000	36,296	186.00000
8	53161	26,582	186.00000	26,582	186.00000
9	53162	39,134	186.00000	39,134	186.00000
10	53164	44,135	186.00000	44,135	186.00000
11	53168	39,415	186.00000	39,415	186.00000
12	53169	36,401	186.00000	36,401	186.00000
13	53173	36,786	186.00000	36,786	186.00000
14	53174	47,377	186.00000	47,377	186.00000
15	53175	36,456	186.00000	36,456	186.00000
16	53184	37,435	186.00000	37,435	186.00000
17	53186	36,505	186.00000	36,505	186.00000
18	53190	36,505	186.00000	36,505	186.00000
19	53191	19,251	186.00000	19,251	186.00000
20	53194	37,133	186.00000	37,133	186.00000
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	53201	38,066	186.00000	38,066	186.00000
3	53202	46,583	186.00000	46,583	186.00000
4	53203	45,939	186.00000	45,939	186.00000
5	53205	57,042	186.00000	57,042	186.00000
6	53209	36,296	186.00000	36,296	186.00000
7	53214	1,215	186.00000	1,215	186.00000
8	53215	27,223	186.00000	27,223	186.00000
9	53229	44,497	186.00000	44,497	186.00000
10	53234	45,516	186.00000	45,516	186.00000
11	53238	36,856	186.00000	36,856	186.00000
12	53247	27,788	186.00000	27,788	186.00000
13	53258	28,513	186.00000	28,513	186.00000
14	53271	36,505	186.00000	36,505	186.00000
15	53280	53,575	186.00000	53,575	186.00000
16	53282	38,383	186.00000	38,383	186.00000
17	53283	39,169	186.00000	39,169	186.00000
18	53288	36,400	186.00000	36,400	186.00000
19	53299	119	186.00000	119	186.00000
20	53300	119	186.00000	119	186.00000
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	53301	119	186.00000	119	186.00000
3	53303	119	186.00000	119	186.00000
4	53304	119	186.00000	119	186.00000
5	53305	119	186.00000	119	186.00000
6	53306	119	186.00000	119	186.00000
7	53307	119	186.00000	119	186.00000
8	53308	119	186.00000	119	186.00000
9	53309	119	186.00000	119	186.00000
10	53310	119	186.00000	119	186.00000
11	53311	119	186.00000	119	186.00000
12	53313	119	186.00000	119	186.00000
13	53314	119	186.00000	119	186.00000
14	53319	119	186.00000	119	186.00000
15	53323	119	186.00000	119	186.00000
16	53325	119	186.00000	119	186.00000
17	53328	119	186.00000	119	186.00000
18	53329	119	186.00000	119	186.00000
19	53334	119	186.00000	119	186.00000
20	53338	119	186.00000	119	186.00000
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	53340	119	186.00000	119	186.00000
3	53344	119	186.00000	119	186.00000
4	53346	119	186.00000	119	186.00000
5	53347	119	186.00000	119	186.00000
6	53362	119	186.00000	119	186.00000
7	53366	119	186.00000	119	186.00000
8	53368	119	186.00000	119	186.00000
9	53369	119	186.00000	119	186.00000
10	53379	119	186.00000	119	186.00000
11	53381	119	186.00000	119	186.00000
12	53383	119	186.00000	119	186.00000
13	53385	119	186.00000	119	186.00000
14	53388	119	186.00000	119	186.00000
15	53391	119	186.00000	119	186.00000
16	53394	119	186.00000	119	186.00000
17	53500	36,428	186.00000	36,428	186.00000
18	53501	35,032	186.00000	35,032	186.00000
19	53502	39,931	186.00000	39,931	186.00000
20	53503	38,570	186.00000	38,570	186.00000
21	Generation Studies				
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(1) An Original
 (2) A Resubmission

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	53506	37,521	186.00000	37,521	186.00000
3	53508	44,221	186.00000	44,221	186.00000
4	53510	38,035	186.00000	38,035	186.00000
5	53511	37,120	186.00000	37,120	186.00000
6	53512	39,895	186.00000	39,895	186.00000
7	53513	44,609	186.00000	44,609	186.00000
8	53514	36,762	186.00000	36,762	186.00000
9	53515	31,166	186.00000	31,166	186.00000
10	53516	34,296	186.00000	34,296	186.00000
11	53517	36,441	186.00000	36,441	186.00000
12	53520	39,798	186.00000	39,798	186.00000
13	53521	39,635	186.00000	39,635	186.00000
14	53522	34,966	186.00000	34,966	186.00000
15	53523	44,536	186.00000	44,536	186.00000
16	53524	8,964	186.00000	8,964	186.00000
17	53527	33,758	186.00000	33,758	186.00000
18	53528	43,975	186.00000	43,975	186.00000
19	53529	25,769	186.00000	25,769	186.00000
20	53531	39,235	186.00000	39,235	186.00000
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	53532	34,265	186.00000	34,265	186.00000
3	53533	29,584	186.00000	29,584	186.00000
4	53534	5,604	186.00000	5,604	186.00000
5	53535	29,414	186.00000	29,414	186.00000
6	53538	24,969	186.00000	24,969	186.00000
7	53540	39,305	186.00000	39,305	186.00000
8	53544	26,639	186.00000	26,639	186.00000
9	53547	38,193	186.00000	38,193	186.00000
10	53548	28,423	186.00000	28,423	186.00000
11	53549	32,603	186.00000	32,603	186.00000
12	53550	37,503	186.00000	37,503	186.00000
13	53551	26,282	186.00000	26,282	186.00000
14	53552	35,250	186.00000	35,250	186.00000
15	53553	27,037	186.00000	27,037	186.00000
16	53554	36,991	186.00000	36,991	186.00000
17	53557	34,106	186.00000	34,106	186.00000
18	53558	30,635	186.00000	30,635	186.00000
19	53559	30,635	186.00000	30,635	186.00000
20	53560	28,001	186.00000	28,001	186.00000
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	53562	42,959	186.00000	42,959	186.00000
3	53564	38,034	186.00000	38,034	186.00000
4	53566	1,537	186.00000	1,537	186.00000
5	53567	25,520	186.00000	25,520	186.00000
6	53568	44,151	186.00000	44,151	186.00000
7	53570	26,252	186.00000	26,252	186.00000
8	53572	37,941	186.00000	37,941	186.00000
9	53574	34,817	186.00000	34,817	186.00000
10	53576	26,557	186.00000	26,557	186.00000
11	53579	40,309	186.00000	40,309	186.00000
12	53580	29,347	186.00000	29,347	186.00000
13	53581	26,693	186.00000	26,693	186.00000
14	53584	40,401	186.00000	40,401	186.00000
15	53585	29,592	186.00000	29,592	186.00000
16	53587	44,927	186.00000	44,927	186.00000
17	53590	36,850	186.00000	36,850	186.00000
18	53591	26,843	186.00000	26,843	186.00000
19	53592	18,653	186.00000	18,653	186.00000
20	53593	37,225	186.00000	37,225	186.00000
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	53594	30,388	186.00000	30,388	186.00000
3	53595	28,629	186.00000	28,629	186.00000
4	53596	45,087	186.00000	45,087	186.00000
5	53597	43,587	186.00000	43,587	186.00000
6	53599	27,651	186.00000	27,651	186.00000
7	53600	37,779	186.00000	37,779	186.00000
8	53601	29,523	186.00000	29,523	186.00000
9	53602	38,308	186.00000	38,308	186.00000
10	53604	26,843	186.00000	26,843	186.00000
11	53605	27,689	186.00000	27,689	186.00000
12	53606	25,519	186.00000	25,519	186.00000
13	53608	29,667	186.00000	29,667	186.00000
14	53609	37,199	186.00000	37,199	186.00000
15	53610	28,247	186.00000	28,247	186.00000
16	53611	9,188	186.00000	9,188	186.00000
17	53612	8,982	186.00000	8,982	186.00000
18	53613	37,204	186.00000	37,204	186.00000
19	53614	28,612	186.00000	28,612	186.00000
20	53615	27,248	186.00000	27,248	186.00000
21	Generation Studies				
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(1) An Original
 (2) A Resubmission

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	53616	28,573	186.00000	28,573	186.00000
3	53617	37,619	186.00000	37,619	186.00000
4	53618	29,119	186.00000	29,119	186.00000
5	53619	36,911	186.00000	36,911	186.00000
6	53622	48,744	186.00000	48,744	186.00000
7	53623	25,661	186.00000	25,661	186.00000
8	53625	13,072	186.00000	13,072	186.00000
9	53628	30,328	186.00000	30,328	186.00000
10	53630	27,615	186.00000	27,615	186.00000
11	53633	41,473	186.00000	41,473	186.00000
12	53635	33,406	186.00000	33,406	186.00000
13	53636	25,208	186.00000	25,208	186.00000
14	53637	30,130	186.00000	30,130	186.00000
15	53638	28,738	186.00000	28,738	186.00000
16	53642	30,258	186.00000	30,258	186.00000
17	53643	27,891	186.00000	27,891	186.00000
18	53644	36,241	186.00000	36,241	186.00000
19	53645	43,926	186.00000	43,926	186.00000
20	53646	43,638	186.00000	43,638	186.00000
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	53647	43,462	186.00000	43,462	186.00000
3	53649	30,918	186.00000	30,918	186.00000
4	53650	32,897	186.00000	32,897	186.00000
5	53652	28,247	186.00000	28,247	186.00000
6	53654	44,161	186.00000	44,161	186.00000
7	53655	30,116	186.00000	30,116	186.00000
8	53657	25,921	186.00000	25,921	186.00000
9	53662	208	186.00000	208	186.00000
10	53663	208	186.00000	208	186.00000
11	53664	7,603	186.00000	7,603	186.00000
12	53665	9,052	186.00000	9,052	186.00000
13	53666	9,052	186.00000	9,052	186.00000
14	53667	786	186.00000	786	186.00000
15	53668	786	186.00000	786	186.00000
16	53669	8,964	186.00000	8,964	186.00000
17	53670	1,449	186.00000	1,449	186.00000
18	53671	9,316	186.00000	9,316	186.00000
19	53672	9,052	186.00000	9,052	186.00000
20	53673	9,052	186.00000	9,052	186.00000
21	Generation Studies				
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(1) An Original
 (2) A Resubmission

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	53674	1,449	186.00000	1,449	186.00000
3	53675	9,316	186.00000	9,316	186.00000
4	53676	9,140	186.00000	9,140	186.00000
5	53678	9,052	186.00000	9,052	186.00000
6	53680	8,456	186.00000	8,456	186.00000
7	53681	9,316	186.00000	9,316	186.00000
8	53682	9,140	186.00000	9,140	186.00000
9	53683	1,449	186.00000	1,449	186.00000
10	53685	1,449	186.00000	1,449	186.00000
11	53686	2,077	186.00000	2,077	186.00000
12	53687	8,964	186.00000	8,964	186.00000
13	53688	4,013	186.00000	4,013	186.00000
14	53689	8,964	186.00000	8,964	186.00000
15	53691	5,526	186.00000	5,526	186.00000
16	53692	8,964	186.00000	8,964	186.00000
17	53693	9,052	186.00000	9,052	186.00000
18	53695	3,925	186.00000	3,925	186.00000
19	53696	2,077	186.00000	2,077	186.00000
20	53697	1,493	186.00000	1,493	186.00000
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	53698	1,493	186.00000	1,493	186.00000
3	53699	9,052	186.00000	9,052	186.00000
4	53700	12,644	186.00000	12,644	186.00000
5	53701	14,459	186.00000	14,459	186.00000
6	53702	15,694	186.00000	15,694	186.00000
7	53703	18,960	186.00000	18,960	186.00000
8	53704	19,927	186.00000	19,927	186.00000
9	53705	20,373	186.00000	20,373	186.00000
10	53706	11,788	186.00000	11,788	186.00000
11	53707	13,619	186.00000	13,619	186.00000
12	53708	19,625	186.00000	19,625	186.00000
13	53709	17,178	186.00000	17,178	186.00000
14	53710	14,886	186.00000	14,886	186.00000
15	53711	18,271	186.00000	18,271	186.00000
16	53712	18,749	186.00000	18,749	186.00000
17	53713	17,818	186.00000	17,818	186.00000
18	53714	17,751	186.00000	17,751	186.00000
19	53715	14,265	186.00000	14,265	186.00000
20	53716	15,400	186.00000	15,400	186.00000
21	Generation Studies				
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(1) An Original
 (2) A Resubmission

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	53717	20,684	186.00000	20,684	186.00000
3	53718	17,699	186.00000	17,699	186.00000
4	53719	13,080	186.00000	13,080	186.00000
5	53720	15,476	186.00000	15,476	186.00000
6	53721	19,290	186.00000	19,290	186.00000
7	53722	14,089	186.00000	14,089	186.00000
8	53724	10,796	186.00000	10,796	186.00000
9	53725	13,069	186.00000	13,069	186.00000
10	53726	16,857	186.00000	16,857	186.00000
11	53727	20,886	186.00000	20,886	186.00000
12	53728	12,065	186.00000	12,065	186.00000
13	53729	13,731	186.00000	13,731	186.00000
14	53730	10,732	186.00000	10,732	186.00000
15	53731	11,740	186.00000	11,740	186.00000
16	53732	17,535	186.00000	17,535	186.00000
17	53733	17,929	186.00000	17,929	186.00000
18	53734	14,708	186.00000	14,708	186.00000
19	53735	12,837	186.00000	12,837	186.00000
20	53736	10,175	186.00000	10,175	186.00000
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	53737	17,700	186.00000	17,700	186.00000
3	53738	20,210	186.00000	20,210	186.00000
4	53739	19,645	186.00000	19,645	186.00000
5	53740	11,319	186.00000	11,319	186.00000
6	53741	11,950	186.00000	11,950	186.00000
7	53742	14,222	186.00000	14,222	186.00000
8	53743	7,623	186.00000	7,623	186.00000
9	53744	17,946	186.00000	17,946	186.00000
10	53745	14,194	186.00000	14,194	186.00000
11	53746	13,682	186.00000	13,682	186.00000
12	53747	16,160	186.00000	16,160	186.00000
13	53748	14,301	186.00000	14,301	186.00000
14	53749	9,188	186.00000	9,188	186.00000
15	53750	9,043	186.00000	9,043	186.00000
16	53751	18,316	186.00000	18,316	186.00000
17	53754	16,212	186.00000	16,212	186.00000
18	53755	18,481	186.00000	18,481	186.00000
19	53756	19,304	186.00000	19,304	186.00000
20	53757	12,960	186.00000	12,960	186.00000
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	53758	17,524	186.00000	17,524	186.00000
3	53759	18,212	186.00000	18,212	186.00000
4	53760	24,629	186.00000	24,629	186.00000
5	53761	19,251	186.00000	19,251	186.00000
6	53762	14,725	186.00000	14,725	186.00000
7	53763	15,088	186.00000	15,088	186.00000
8	53764	16,484	186.00000	16,484	186.00000
9	53765	15,106	186.00000	15,106	186.00000
10	53766	16,561	186.00000	16,561	186.00000
11	53767	17,996	186.00000	17,996	186.00000
12	53768	8,144	186.00000	8,144	186.00000
13	53770	15,949	186.00000	15,949	186.00000
14	53771	14,254	186.00000	14,254	186.00000
15	53772	15,105	186.00000	15,105	186.00000
16	53773	13,894	186.00000	13,894	186.00000
17	53774	15,603	186.00000	15,603	186.00000
18	53775	17,912	186.00000	17,912	186.00000
19	53776	21,091	186.00000	21,091	186.00000
20	53777	12,974	186.00000	12,974	186.00000
21	Generation Studies				
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(1) An Original
 (2) A Resubmission

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	53779	14,190	186.00000	14,190	186.00000
3	53780	18,370	186.00000	18,370	186.00000
4	53781	11,053	186.00000	11,053	186.00000
5	53782	18,817	186.00000	18,817	186.00000
6	53783	18,869	186.00000	18,869	186.00000
7	53784	15,713	186.00000	15,713	186.00000
8	53785	16,764	186.00000	16,764	186.00000
9	53786	14,132	186.00000	14,132	186.00000
10	53787	16,980	186.00000	16,980	186.00000
11	53788	12,784	186.00000	12,784	186.00000
12	53789	15,470	186.00000	15,470	186.00000
13	53790	13,600	186.00000	13,600	186.00000
14	53791	9,893	186.00000	9,893	186.00000
15	53792	11,011	186.00000	11,011	186.00000
16	53793	17,725	186.00000	17,725	186.00000
17	53794	16,407	186.00000	16,407	186.00000
18	53795	13,930	186.00000	13,930	186.00000
19	53796	13,930	186.00000	13,930	186.00000
20	53797	11,519	186.00000	11,519	186.00000
21	Generation Studies				
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(1) An Original
 (2) A Resubmission

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	53798	14,869	186.00000	14,869	186.00000
3	53799	15,766	186.00000	15,766	186.00000
4	53800	14,526	186.00000	14,526	186.00000
5	53801	18,658	186.00000	18,658	186.00000
6	53802	14,246	186.00000	14,246	186.00000
7	53803	18,528	186.00000	18,528	186.00000
8	53804	18,705	186.00000	18,705	186.00000
9	53805	17,415	186.00000	17,415	186.00000
10	53806	11,935	186.00000	11,935	186.00000
11	53807	13,841	186.00000	13,841	186.00000
12	53808	17,884	186.00000	17,884	186.00000
13	53809	7,902	186.00000	7,902	186.00000
14	53810	8,082	186.00000	8,082	186.00000
15	53811	14,158	186.00000	14,158	186.00000
16	53812	15,964	186.00000	15,964	186.00000
17	53813	15,728	186.00000	15,728	186.00000
18	53814	7,372	186.00000	7,372	186.00000
19	53815	12,694	186.00000	12,694	186.00000
20	53816	15,095	186.00000	15,095	186.00000
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	53817	18,957	186.00000	18,957	186.00000
3	53818	17,193	186.00000	17,193	186.00000
4	53819	16,830	186.00000	16,830	186.00000
5	53820	8,943	186.00000	8,943	186.00000
6	53822	18,900	186.00000	18,900	186.00000
7	53823	13,785	186.00000	13,785	186.00000
8	53824	17,692	186.00000	17,692	186.00000
9	53825	16,064	186.00000	16,064	186.00000
10	53826	10,456	186.00000	10,456	186.00000
11	53827	17,782	186.00000	17,782	186.00000
12	53828	15,120	186.00000	15,120	186.00000
13	53829	9,144	186.00000	9,144	186.00000
14	53830	9,782	186.00000	9,782	186.00000
15	53831	19,798	186.00000	19,798	186.00000
16	53832	11,921	186.00000	11,921	186.00000
17	53833	14,659	186.00000	14,659	186.00000
18	53834	24,956	186.00000	24,956	186.00000
19	53835	14,318	186.00000	14,318	186.00000
20	53836	352	186.00000	352	186.00000
21	Generation Studies				
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(1) An Original
 (2) A Resubmission

An Original
 A Resubmission

04/16/2021

End of 2020/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	53837	16,794	186.00000	16,794	186.00000
3	53838	8,724	186.00000	8,724	186.00000
4	53839	15,260	186.00000	15,260	186.00000
5	53841	17,897	186.00000	17,897	186.00000
6	53842	11,495	186.00000	11,495	186.00000
7	53843	21,955	186.00000	21,955	186.00000
8	53844	14,330	186.00000	14,330	186.00000
9	53845	16,795	186.00000	16,795	186.00000
10	53846	7,041	186.00000	7,041	186.00000
11	53847	17,252	186.00000	17,252	186.00000
12	53848	8,184	186.00000	8,184	186.00000
13	53849	6,416	186.00000	6,416	186.00000
14	53850	18,932	186.00000	18,932	186.00000
15	53851	15,739	186.00000	15,739	186.00000
16	53852	20,846	186.00000	20,846	186.00000
17	53853	19,393	186.00000	19,393	186.00000
18	53854	17,548	186.00000	17,548	186.00000
19	53855	14,187	186.00000	14,187	186.00000
20	53859	4,300	186.00000	4,300	186.00000
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	53860	4,300	186.00000	4,300	186.00000
3	53861	4,300	186.00000	4,300	186.00000
4	53862	4,300	186.00000	4,300	186.00000
5	53863	4,300	186.00000	4,300	186.00000
6	53865	4,300	186.00000	4,300	186.00000
7	53866	4,300	186.00000	4,300	186.00000
8	53867	4,300	186.00000	4,300	186.00000
9	53868	4,300	186.00000	4,300	186.00000
10	53869	4,300	186.00000	4,300	186.00000
11	53870	176	186.00000	176	186.00000
12	53874	4,476	186.00000	4,476	186.00000
13	53875	4,300	186.00000	4,300	186.00000
14	53877	4,300	186.00000	4,300	186.00000
15	53878	4,300	186.00000	4,300	186.00000
16	53879	4,476	186.00000	4,476	186.00000
17	53880	4,300	186.00000	4,300	186.00000
18	53881	4,300	186.00000	4,300	186.00000
19	53882	4,300	186.00000	4,300	186.00000
20	53883	4,476	186.00000	4,476	186.00000
21	Generation Studies				
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(1) An Original
 (2) A Resubmission

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	53888	4,300	186.00000	4,300	186.00000
3	53889	4,300	186.00000	4,300	186.00000
4	53890	4,300	186.00000	4,300	186.00000
5	53891	4,300	186.00000	4,300	186.00000
6	53892	4,300	186.00000	4,300	186.00000
7	53893	4,300	186.00000	4,300	186.00000
8	53894	4,300	186.00000	4,300	186.00000
9	53895	4,300	186.00000	4,300	186.00000
10	53896	4,300	186.00000	4,300	186.00000
11	53897	4,300	186.00000	4,300	186.00000
12	53899	4,300	186.00000	4,300	186.00000
13	53904	4,300	186.00000	4,300	186.00000
14	53905	4,130	186.00000	4,130	186.00000
15	53906	4,300	186.00000	4,300	186.00000
16	53907	4,300	186.00000	4,300	186.00000
17	53908	4,300	186.00000	4,300	186.00000
18	53909	4,300	186.00000	4,300	186.00000
19	53910	4,300	186.00000	4,300	186.00000
20	53911	4,300	186.00000	4,300	186.00000
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	53912	4,300	186.00000	4,300	186.00000
3	60061	212	186.00000	212	186.00000
4	60070	1,050	186.00000	1,050	186.00000
5	60122	208	186.00000	208	186.00000
6	60129	208	186.00000	208	186.00000
7	60134	208	186.00000	208	186.00000
8	50070A	3,640	186.00000	3,640	186.00000
9	50109-C	14,419	186.00000	14,419	186.00000
10	50212-C	4,306	186.00000	4,306	186.00000
11	50235-C	10,928	186.00000	10,928	186.00000
12	50307-C	16,748	186.00000	16,748	186.00000
13	50361-C	526	186.00000	526	186.00000
14	51135-QM	1,050	186.00000	1,050	186.00000
15	60141-C	208	186.00000	208	186.00000
16	60156-C	208	186.00000	208	186.00000
17	60192-C	2,190	186.00000	2,190	186.00000
18	60205-C	208	186.00000	208	186.00000
19	60208-C	208	186.00000	208	186.00000
20	60210-C	208	186.00000	208	186.00000
21	Generation Studies				
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(1) An Original
 (2) A Resubmission

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	70008-01	33,886	186.00000	33,886	186.00000
3	70008-02	33,886	186.00000	33,886	186.00000
4	70008-03	33,886	186.00000	33,886	186.00000
5	70008-04	33,886	186.00000	33,886	186.00000
6	70008-05	33,886	186.00000	33,886	186.00000
7	70008-06	25,534	186.00000	25,534	186.00000
8	70008-07	25,534	186.00000	25,534	186.00000
9	70008-08	33,886	186.00000	33,886	186.00000
10	70008-09	33,886	186.00000	33,886	186.00000
11	70008-10	33,886	186.00000	33,886	186.00000
12	70009-01	28,062	186.00000	28,062	186.00000
13	70009-02	27,656	186.00000	27,656	186.00000
14	70009-03	27,656	186.00000	27,656	186.00000
15	70009-04	12,996	186.00000	12,996	186.00000
16	70009-05	12,996	186.00000	12,996	186.00000
17	70009-06	27,656	186.00000	27,656	186.00000
18	70009-07	27,656	186.00000	27,656	186.00000
19	70009-08	27,656	186.00000	27,656	186.00000
20	70009-09	27,656	186.00000	27,656	186.00000
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	70009-10	27,656	186.00000	27,656	186.00000
3	70009-11	27,656	186.00000	27,656	186.00000
4	70009-12	27,656	186.00000	27,656	186.00000
5	70009-13	27,656	186.00000	27,656	186.00000
6	70009-14	27,656	186.00000	27,656	186.00000
7	70009-13	27,656	186.00000	27,656	186.00000
8	70009-14	27,656	186.00000	27,656	186.00000
9			0.00000		0.00000
10			0.00000		0.00000
11			0.00000		0.00000
12			0.00000		0.00000
13			0.00000		0.00000
14			0.00000		0.00000
15			0.00000		0.00000
16			0.00000		0.00000
17			0.00000		0.00000
18			0.00000		0.00000
19			0.00000		0.00000
20			0.00000		0.00000
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)

04/16/2021

Year/Period of Report

End of 2020/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			0.00000		0.00000
3			0.00000		0.00000
4			0.00000		0.00000
5			0.00000		0.00000
6			0.00000		0.00000
7			0.00000		0.00000
8			0.00000		0.00000
9			0.00000		0.00000
10			0.00000		0.00000
11			0.00000		0.00000
12			0.00000		0.00000
13			0.00000		0.00000
14			0.00000		0.00000
15			0.00000		0.00000
16			0.00000		0.00000
17			0.00000		0.00000
18			0.00000		0.00000
19			0.00000		0.00000
20			0.00000		0.00000
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			0.00000		0.00000
3			0.00000		0.00000
4			0.00000		0.00000
5			0.00000		0.00000
6			0.00000		0.00000
7			0.00000		0.00000
8			0.00000		0.00000
9			0.00000		0.00000
10			0.00000		0.00000
11			0.00000		0.00000
12			0.00000		0.00000
13			0.00000		0.00000
14			0.00000		0.00000
15			0.00000		0.00000
16			0.00000		0.00000
17			0.00000		0.00000
18			0.00000		0.00000
19			0.00000		0.00000
20			0.00000		0.00000
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			0.00000		0.00000
3			0.00000		0.00000
4			0.00000		0.00000
5			0.00000		0.00000
6			0.00000		0.00000
7			0.00000		0.00000
8			0.00000		0.00000
9			0.00000		0.00000
10			0.00000		0.00000
11			0.00000		0.00000
12			0.00000		0.00000
13			0.00000		0.00000
14			0.00000		0.00000
15			0.00000		0.00000
16			0.00000		0.00000
17			0.00000		0.00000
18			0.00000		0.00000
19			0.00000		0.00000
20			0.00000		0.00000
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			0.00000		0.00000
3			0.00000		0.00000
4			0.00000		0.00000
5			0.00000		0.00000
6			0.00000		0.00000
7			0.00000		0.00000
8			0.00000		0.00000
9			0.00000		0.00000
10			0.00000		0.00000
11			0.00000		0.00000
12			0.00000		0.00000
13			0.00000		0.00000
14			0.00000		0.00000
15			0.00000		0.00000
16			0.00000		0.00000
17			0.00000		0.00000
18			0.00000		0.00000
19			0.00000		0.00000
20			0.00000		0.00000
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)

04/16/2021

Year/Period of Report

End of 2020/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			0.00000		0.00000
3			0.00000		0.00000
4			0.00000		0.00000
5			0.00000		0.00000
6			0.00000		0.00000
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13			0.00000		0.00000
14			0.00000		0.00000
15			0.00000		0.00000
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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	7,363,503	26,195,474		26,456,543	7,102,434
2						
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44						
45						
46						
47	Misc. Work in Progress					
48	Deferred Regulatory Comm. Expenses (See pages 350 - 351)					
49	TOTAL	7,363,503				7,102,434

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
2			
3			
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7			
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32			
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	163,380,000	8,146,879	1
						2
						3
						4
						5
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				163,380,000	8,146,879	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		42,322	42,322		
2	FICA	1,053,730	5,408,110	5,340,927		
3	Medicare	275,376	1,555,960	1,537,725		
4	California Unemployment Tax	116,810	168,993	167,132		
5	Use Tax		4,640	4,640		
6	Environmental & Other		196,516	196,516		
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41	TOTAL	1,445,916	7,376,541	7,289,262		

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 (i) 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
1,120,914						2
293,611						3
118,670						4
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1,533,195						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	1,426,080	431.0	1,444,634	18,554	
2						
3	Refund Obligation		232.0			
4						
5	Unearned Revenue			697,514	697,514	
6						
7	Advances for Leasehold Improvemens		931.0			
8						
9	EIM Implementation Fees		457.2			
10						
11	Accrued Taxes	180,000	408.1	180,000	166,700	166,700
12						
13	HANA Admin Fees	851,250		701,250	562,500	712,500
14						
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47	TOTAL	2,457,330		3,023,398	1,445,268	879,200

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	191,750,691	192,669,298
24	(457.2) Miscellaneous Revenues	48,726,574	30,016,867
25			
26	TOTAL Other Operating Revenues	240,477,265	222,686,165
27	TOTAL Electric Operating Revenues	240,477,265	222,686,165

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)	
				1
				2
				3
				4
				5
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				11
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				13
				14

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	611,214	1,296,752	2,022,844	2,667,924
2	GMC Bid Transaction Fee	103,796	216,433	327,776	424,720
3	GMC CRR Transaction Fee	184,023	414,425	645,142	1,138,283
4	GMC Market Services Charge	11,901,564	24,614,148	41,048,951	53,716,004
5	GMC System Operations Charge	27,503,651	56,607,896	95,446,169	125,007,712
6	GMC CRR Services Charge	817,536	1,713,292	2,632,428	3,468,706
7	GMC Transmission Ownership Rights Charge	192,747	489,019	783,112	1,004,527
8	GMC Scheduling Coordinator ID Charge	1,039,000	2,108,000	3,213,000	4,322,815
9					
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43					
44					
45					
46	TOTAL	42,353,531	87,459,965	146,119,422	191,750,691

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	4,688,227	5,591,574
84			
85	(561.1) Load Dispatch-Reliability	11,783,817	11,125,238
86	(561.2) Load Dispatch-Monitor and Operate Transmission System	8,490,650	8,238,686
87	(561.3) Load Dispatch-Transmission Service and Scheduling	8,965,278	7,499,203
88	(561.4) Scheduling, System Control and Dispatch Services		
89	(561.5) Reliability, Planning and Standards Development	9,299,989	9,636,483
90	(561.6) Transmission Service Studies		
91	(561.7) Generation Interconnection Studies	3,593,730	3,522,135
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)	46,821,691	45,613,319
100	Maintenance		
101	(568) Maintenance Supervision and Engineering	13,166,875	11,106,395
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)	13,166,875	11,106,395
112	TOTAL Transmission Expenses (Total of lines 99 and 111)	59,988,566	56,719,714

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	10,371,063	10,422,203
116	(575.2) Day-Ahead and Real-Time Market Facilitation	6,310,718	6,129,289
117	(575.3) Transmission Rights Market Facilitation		
118	(575.4) Capacity Market Facilitation		
119	(575.5) Ancillary Services Market Facilitation		
120	(575.6) Market Monitoring and Compliance	7,925,193	7,511,580
121	(575.7) Market Facilitation, Monitoring and Compliance Services		
122	(575.8) Rents		
123	Total Operation (Lines 115 thru 122)	24,606,974	24,063,072
124	Maintenance		
125	(576.1) Maintenance of Structures and Improvements		
126	(576.2) Maintenance of Computer Hardware	1,941,395	1,343,531
127	(576.3) Maintenance of Computer Software	5,648,883	6,239,226
128	(576.4) Maintenance of Communication Equipment	3,977,109	4,104,654
129	(576.5) Maintenance of Miscellaneous Market Operation Plant		
130	Total Maintenance (Lines 125 thru 129)	11,567,387	11,687,411
131	TOTAL Regional Transmission and Market Op Expns (Total 123 and 130)	36,174,361	35,750,483
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		
161	(903) Customer Records and Collection Expenses	8,172,192	7,810,798
162	(904) Uncollectible Accounts		
163	(905) Miscellaneous Customer Accounts Expenses	614,551	82,453
164	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	8,786,743	7,893,251

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		
168	(908) Customer Assistance Expenses	4,984,808	4,530,803
169	(909) Informational and Instructional Expenses		
170	(910) Miscellaneous Customer Service and Informational Expenses	1,584,649	1,564,243
171	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	6,569,457	6,095,046
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	53,299,813	49,605,756
182	(921) Office Supplies and Expenses	1,125,888	1,374,055
183	(Less) (922) Administrative Expenses Transferred-Credit		
184	(923) Outside Services Employed	13,857,841	12,476,825
185	(924) Property Insurance	2,063,125	1,904,978
186	(925) Injuries and Damages		
187	(926) Employee Pensions and Benefits		
188	(927) Franchise Requirements		
189	(928) Regulatory Commission Expenses	1,038,819	959,976
190	(929) (Less) Duplicate Charges-Cr.		
191	(930.1) General Advertising Expenses	36,190	31,346
192	(930.2) Miscellaneous General Expenses	1,109,601	1,053,661
193	(931) Rents	2,975,782	3,737,562
194	TOTAL Operation (Enter Total of lines 181 thru 193)	75,507,059	71,144,159
195	Maintenance		
196	(935) Maintenance of General Plant	3,607,321	2,549,461
197	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	79,114,380	73,693,620
198	TOTAL Elec Op and Maint Expns (Total 80,112,131,156,164,171,178,197)	190,633,507	180,152,114

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	(476,598,041)	
2	San Diego Gas & Electric Co.	FNO	384 HV Wheeling	(16,620,600)	
3					(493,218,641)
4	Southern California Edison Co.	FNO	384 HV Wheeling	(63,025,097)	
5	Southern California Edison Co.	FNO	385 LV Wheeling	(104,527)	
6	Southern California Edison Co.	FNO	374 HV Access	(784,146,240)	
7					(847,275,864)
8	Pacific Gas & Electric Com	FNO	384 HV Wheeling	(122,499,996)	
9	Pacific Gas & Electric Com	FNO	385 LV Wheeling	(73,491,336)	
10	Pacific Gas & Electric Com	FNO	374 HV Access	(711,296,994)	
11					(907,288,326)
12	City of Azusa - PTO	FNO	374 HV Access	(1,092,081)	
13	City of Azusa - PTO	FNO	384 HV Wheeling	(2,260)	
14					(1,094,341)
15	City of Banning - PTO	FNO	384 HV Wheeling	(7,248)	
16	City of Banning - PTO	FNO	374 HV Access	(790,937)	
17					(798,185)
18	City of Anaheim - PTO	FNO	374 HV Access	(26,426,528)	
19	City of Anaheim - PTO	FNO	384 HV Wheeling	(114,340)	
20					(26,540,868)
21	City of Vernon - PTO	FNO	384 HV Wheeling	(22,191)	
22	City of Vernon - PTO	FNO	374 HV Access	(2,990,579)	
23					(3,012,770)
24	City of Riverside - PTO	FNO	384 HV Wheeling	(113,263)	
25	City of Riverside - PTO	FNO	374 HV Access	(31,342,957)	
26					(31,456,220)
27	City of Pasadena - PTO	FNO	374 HV Access	(14,066,109)	
28	City of Pasadena - PTO	FNO	384 HV Wheeling	(64,020)	
29					(14,130,129)
30	DATC Path 15, LLC	FNO	374 HV Access	(21,923,006)	
31					(21,923,006)
32	STARTRANS IO, LLC	FNO	374 HV Access	(3,093,719)	
33	STARTRANS IO, LLC	FNO	384 HV Wheeling	(7,341)	
34					(3,101,060)
35	Trans Bay Cable, LLC	FNO	374 HV Access	(122,131,929)	
36					(122,131,929)
37	Citizens Sunrise Transmission LLC	FNO	374 HV Access	(13,092,278)	
38					(13,092,278)
39	Valley Electric Association, Inc.-PTO	FNO	384 HV Wheeling	(109,088)	
40	TOTAL			(2,543,975,493)	(2,543,975,493)

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					(109,088)
2	City of Colton-TO18	FNO	384 HV Wheeling	(9,522)	
3	City of Colton-TO18	FNO	374 HV Access	(1,021,598)	
4					(1,031,120)
5	GridLiance West LLC -TO19	FNO	384 HV Wheeling	(2,548,623)	
6	GridLiance West LLC -TO19	FNO	374 HV Access	(36,355,311)	
7					(38,903,934)
8	Citizens Sycamore-Penasquitos TransmissC	FNO	374 HV Access	(3,606,055)	
9					(3,606,055)
10	Mid American Central California TranscoC	FNO	374 HV Access	(2,366,358)	
11					(2,366,358)
12	Horizon West Transmission, LLC - TO26	FNO	374 HV Access	(4,389,412)	
13					(4,389,412)
14	DesertLink, LLC - TO27	FNO	374 HV Access	(8,505,909)	
15					(8,505,909)
16					
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39					
40	TOTAL			(2,543,975,493)	(2,543,975,493)

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	231,058
7	Board of Directors Fees and Expense	878,543
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46	TOTAL	1,109,601

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	26,225,765				26,225,765
10	General Plant					
11	Common Plant-Electric					
12	TOTAL	26,225,765				26,225,765

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)
04/16/2021

Year/Period of Report
End of 2020/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	10,561,100	1.00				
24	#381	99,613,369	23.50		4.26		12.32
25	#382	3,275,945	3.40		29.44		1.83
26	#383	43,400,490	5.03		19.87		2.98
27	#384	3,304,606	6.53		15.32		2.82
28	#385	3,800,948	7.15		13.99		2.53
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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		1,038,819	1,038,819	
2					
3					
4					
5					
6					
7					
8					
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45					
46	TOTAL		1,038,819	1,038,819	

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	1,038,819					1
							2
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		1,038,819					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 Terminaling 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)	137,954,759		137,954,759
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):			
78				
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	137,954,759		137,954,759

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 (for Imports, Exports, Wheels), PI (for total Gen MW)

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	28,517	16	1900	-6,035,133	108,352	806,513			-5,120,268
2	February	28,734	4	1900	-5,831,510	87,976	755,458			-4,988,076
3	March	27,300	16	2000	-5,822,811	87,243	866,464			-4,869,104
4	Total for Quarter 1				-17,689,454	283,571	2,428,435			-14,977,448
5	April	29,282	28	1900	-4,573,672	33,343	726,841			-3,813,488
6	May	34,557	26	1900	-6,270,415	45,440	774,825			-5,450,150
7	June	37,781	3	1800	-6,128,925	51,945	834,394			-5,242,586
8	Total for Quarter 2				-16,973,012	130,728	2,336,060			-14,506,224
9	July	40,032	11	1900	-6,786,142	76,471	933,778			-5,775,893
10	August	44,263	18	1700	-6,514,309	97,431	953,776			-5,463,102
11	September	43,613	6	1800	-6,637,622	69,144	773,859			-5,794,619
12	Total for Quarter 3				-19,938,073	243,046	2,661,413			-17,033,614
13	October	42,273	1	1700	-5,550,068	57,141	658,271			-4,834,656
14	November	28,909	4	1800	-5,520,101	230,003	606,495			-4,683,603
15	December	28,418	1	1800	-6,588,045	284,824	738,740			-5,564,481
16	Total for Quarter 4				-17,658,214	571,968	2,003,506			-15,082,740
17	Total Year to Date/Year				-72,258,753	1,229,313	9,429,414			-61,600,026

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), PI (for total Gen MW)

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	16,763,966		28,517	16	1900
30	February	15,554,959		28,734	4	1900
31	March	16,017,498		27,300	16	2000
32	April	14,783,806		29,282	28	1900
33	May	16,530,172		34,557	26	1900
34	June	18,132,253		37,781	3	1800
35	July	20,590,264		40,032	11	1900
36	August	22,348,608		44,263	18	1700
37	September	20,097,298		43,613	6	1800
38	October	18,613,319		42,273	1	1700
39	November	16,116,327		28,909	4	1800
40	December	17,144,586		28,418	1	1900
41	TOTAL	212,693,056				

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) 04/16/2021	Year/Period of Report 2020/Q4
California Independent System Operator Corporation			
FOOTNOTE DATA			

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

	2020	2019
1310011 Concentration Account	\$ -	\$ -
1310013 Disbursements Account	(188,647)	(260,230)
1310014 Payroll Account	64,991	(105,827)
1310025 Concentration-Wells Fargo	404,067	270,135
1310134 API Controlled Disbursement	-	-
1310023 LGIP Transmission Studies Deposit	89,141	213,752
Cash Equivalents - Investments	23,048,385	5,965,981
Total Cash/Cash Equivalents - Unrestricted	\$ 23,417,936	\$ 6,083,811
1280021 2009 Bonds Construction Fund	\$ -	\$ -
1280183 Retiree Medical Plan Trust Acc	187	161
1240017 Investments- LGIP	50,381,942	24,206,214
1280173 Investments-Forefeited LGIP/SGIP	8,972,093	9,061,867
1280172 Trustee Cash (Market)	388,232,587	327,042,301
Total Cash/ Cash Equivalents - Restricted	\$ 447,586,810	\$ 360,310,543
Total Cash/Cash Equivalents Reported on Cash Flow	\$ 471,004,746	\$ 366,394,354

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) 04/16/2021	Year/Period of Report 2020/Q4
California Independent System Operator Corporation			
FOOTNOTE DATA			

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

	2020	2019
Fines Subject to Refund	\$ -	\$ 1,426,080
Advances for Leasehold Improvements	-	-
Unearned Revenue	-	-
EIM Fees	-	-
HANA Admin Fees	712,500	851,250
Accrued Taxes	166,700	180,000
	881,220	2,457,330

Net Increase in Other Deferred Credits:

Derecognition of Generator Noncompliance Fines Refund Obligation and changes in other accounts*	\$ (1,578,130)	\$ 505,520
Net Increase in Other Deferred Credits	\$ (1,578,130)	\$ 505,520

*Note: In 2020, the Company reversed \$1.4M of Generator Noncompliance Fines Refund Obligation in addition to changes in deferred HANA Admin Fees and Accrued Taxes.

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) 04/16/2021	Year/Period of Report 2020/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.