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PATSY H. NANBU
Assistant Treasurer

FILED

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PUBLIC UTILITIES
COMMISSION

May 19, 2016

Industry Type Electric
Period Ending 12/31/15
Initials

Public Utilities Commission
of the State of Hawaii
465 South King Street
Kekuanaoa Building, 1st Floor
Honolulu, Hawaii 96813

Subject: **HAWAII ELECTRIC LIGHT COMPANY, INC.**
2015 PUC ANNUAL UTILITY REPORT

Dear Commissioners:

Enclosed are four (4) signed and notarized copies of Hawaii Electric Light Company, Inc.'s 2015 Public Utilities Commission Annual Report. The Annual Report has been prepared utilizing the FERC Form No. 1 format, which provides statistical financial and operational information in a format that is readily comparable to other utilities.

Please call me at 543-7424 if you have any questions.

Sincerely,

Patsy H Nanbu

Patsy H. Nanbu
Assistant Treasurer

Enclosures

xc: Division of Consumer Advocacy (2 copies)

Annual Report of

Hawaii Electric Light Company, Inc.

State exact corporate name of respondent

1200 Kilauea Avenue, Hilo, Hawaii 96720

Address of Respondent's Principal Business Office

To the

Public Utilities Commission

State of Hawaii

For the year ending

December 31, 2015

Approved Annual Report
for
Electric Utilities

Revised Form
Approved by Public Utilities Commission

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

IDENTIFICATION

01 Exact Legal Name of Respondent Hawaii Electric Light Company, Inc.	02 Year/Period of Report End of 2015/Q4
03 Previous Name and Date of Change *(if name changed during year)* / /	
04 Address of Principal Office at End of Period *(Street, City, State, Zip Code)* 1200 Kilauea Avenue, Hilo, HI 96720	
05 Name of Contact Person Patsy Nanbu	06 Title of Contact Person Controller
07 Address of Contact Person *(Street, City, State, Zip Code)* 900 Richards Street, Honolulu, HI 96813	

08 Telephone of Contact Person, *Including Area Code* (808) 543-7424	09 This Report Is (1) [X] An Original (2) [ ] A Resubmission	10 Date of Report *(Mo, Da, Yr)* 12/31/2015

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 Patsy Nanbu	03 Signature Patsy Nanbu	04 Date Signed *(Mo, Da, Yr)* / /
02 Title Assistant 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.

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) [X] An Original (2) [ ] A Resubmission	12/31/2015	End of 2015/Q4

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	
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	
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	N/A
27	Other Regulatory Assets	232	
28	Miscellaneous Deferred Debits	233	
29	Accumulated Deferred Income Taxes	234	N/A
30	Capital Stock	250-251	
31	Other Paid-in Capital	253	N/A
32	Capital Stock Expense	254	
33	Long-Term Debt	256-257	
34	Reconciliation of Reported Net Income with Taxable Inc for Fed Inc Tax	261	
35	Taxes Accrued, Prepaid and Charged During the Year	262-263	
36	Accumulated Deferred Investment Tax Credits	266-267	

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) [X] An Original (2) [ ] A Resubmission	12/31/2015	End of 2015/Q4

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".

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) [X] An Original (2) [ ] A Resubmission	12/31/2015	End of 2015/Q4

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	
68	Transmission Lines Added During the Year	424-425	N/A
69	Substations	426-427	
70	Transactions with Associated (Affiliated) Companies	429	
71	Footnote Data	450	
	Stockholders' Reports Check appropriate box: [ ] Two copies will be submitted [ ] No annual report to stockholders is prepared		

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Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) [X] An Original (2) [ ] A Resubmission	12/31/2015	End of 2015/Q4

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.

Jay M. Ignacio, President
1200 Kilauea Avenue
Hilo, HI 96720

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.

Respondent was incorporated on December 5, 1894 and is validly existing as a corporation under the laws of the State of Hawaii.

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.

Electric Utility - Class "A" - The respondent is an operating public utility engaged in the business of generating, purchasing, transmitting, distributing and selling electric energy on the Island of Hawaii, in the State of Hawaii.

There is no other Public Utility rendering electric service on the Island of Hawaii.

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) [X] No

CONTROL OVER RESPONDENT

1. If any corporation, business trust, or similar organization or a combination of such organizations jointly held control over the repondent 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 beneficiearies for whom trust was maintained, and purpose of the trust.

Respondent has been a wholly owned subsidiary of Hawaiian Electric Company, Inc. since February 1, 1970.

Effective July 1, 1983, Hawaiian Electric Company, Inc. became a wholly owned subsidiary of Hawaiian Electric Industries, Inc.

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) [X] An Original (2) [ ] A Resubmission	12/31/2015	End of 2015/Q4

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	1. OFFICERS:		
2			
3	President	Jay M. Ignacio	
4	Financial Vice President	Tayne S. Y. Sekimura	
5	Vice President	Darcy L. Endo-Omoto	
6	Vice President and Secretary	Susan A. Li	
7	Vice President	Joseph P. Viola	
8	Treasurer	Lorie Ann Nagata	
9	Assistant Treasurer	Patsy H. Nanbu	
10	Assistant Secretary	Rhea R. Lee	
11	Assistant Secretary	Julie R. Smolinski	
12			
13			
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15			
16			
17	2. CHANGES DURING THE YEAR		
18	See footnote page for detail of changes		
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Name of Respondent	This Report is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) X An Original (2) _ A Resubmission	12/31/2015	2015/Q4

FOOTNOTE DATA

Schedule Page: 104 Line No.: 18 Column: a

Effective August 20, 2015, the following organizational changes were made:

- Lyle J. Matsunaga was not re-appointed as Assistant Treasurer.

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Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) [X] An Original (2) [ ] A Resubmission	12/31/2015	End of 2015/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	1. DIRECTORS:	
2		
3	Alan M. Oshima (Chairman)	Honolulu, HI
4	Jay M. Ignacio	Hilo, HI
5	Constance H. Lau	Honolulu, HI
6	Tayne S.Y. Sekimura	Honolulu, HI
7		
8		
9		
10	2. EXECUTIVE COMMITTEE	
11		
12	None.	
13		
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Name of Respondent	This Report Is:	Date of Report	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) [X] An Original (2) [ ] A Resubmission	12/31/2015	End of 2015/Q4

IMPORTANT CHANGES DURING THE QUARTER/YEAR

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

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

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

Name of Respondent	This Report is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) X An Original (2) _ A Resubmission	12/31/2015	2015/Q4

IMPORTANT CHANGES DURING THE QUARTER/YEAR (Continued)

Line No.	Important Changes During the Quarter/Year
1	None
2	None
3	None
4	None
5	None
6	None
7	None
8	None
9	Legal proceedings See 2015 10-K pages 117-128, "Note 3 Electric utility segment - Commitments and contingencies"
10	None
11	None
12	None
13	See "Officers" and "Directors" on pages 104 and 105, respectively.
14	Not applicable

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) [X] An Original (2) [ ] A Resubmission	12/31/2015	End of 2015/Q4

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	1,218,414,497	1,184,495,774
3	Construction Work in Progress (107)	200-201	11,455,288	12,421,331
4	TOTAL Utility Plant (Enter Total of lines 2 and 3)		1,229,869,785	1,196,917,105
5	(Less) Accum. Prov. for Depr. Amort. Depl. (108, 110, 111, 115)	200-201	567,944,779	549,591,986
6	Net Utility Plant (Enter Total of line 4 less 5)		661,925,006	647,325,119
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)		661,925,006	647,325,119
15	Utility Plant Adjustments (116)		0	0
16	Gas Stored Underground - Noncurrent (117)		0	0
17	**OTHER PROPERTY AND INVESTMENTS**			
18	Nonutility Property (121)		81,718	81,718
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)		0	0
25	Sinking Funds (125)		0	0
26	Depreciation Fund (126)		0	0
27	Amortization Fund - Federal (127)		0	0
28	Other Special Funds (128)		0	0
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)		81,718	81,718
33	**CURRENT AND ACCRUED ASSETS**			
34	Cash and Working Funds (Non-major Only) (130)		0	0
35	Cash (131)		2,676,754	607,771
36	Special Deposits (132-134)		0	0
37	Working Fund (135)		4,750	4,050
38	Temporary Cash Investments (136)		0	0
39	Notes Receivable (141)		1,463,207	1,828,986
40	Customer Accounts Receivable (142)		26,845,299	29,427,416
41	Other Accounts Receivable (143)		178,777	26,100
42	(Less) Accum. Prov. for Uncollectible Acct.-Credit (144)		1,009,766	478,017
43	Notes Receivable from Associated Companies (145)		15,500,000	0
44	Accounts Receivable from Assoc. Companies (146)		1,164,432	1,545,492
45	Fuel Stock (151)	227	8,309,599	13,800,402
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	7,569,957	7,276,953
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

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) [X] An Original (2) [ ] A Resubmission	12/31/2015	End of 2015/Q4

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	-704,715	-612,887
55	Gas Stored Underground - Current (164.1)		0	0
56	Liquefied Natural Gas Stored and Held for Processing (164.2-164.3)		0	0
57	Prepayments (165)		6,734,381	7,798,480
58	Advances for Gas (166-167)		0	0
59	Interest and Dividends Receivable (171)		0	0
60	Rents Receivable (172)		0	0
61	Accrued Utility Revenues (173)		11,541,013	15,934,879
62	Miscellaneous Current and Accrued Assets (174)		2,356,279	2,338,099
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)		82,629,967	79,497,724
68	**DEFERRED DEBITS**			
69	Unamortized Debt Expenses (181)		1,493,521	1,438,048
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	119,041,885	114,199,240
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)		2,949,462	2,458,911
77	Temporary Facilities (185)		-42,783	-34,285
78	Miscellaneous Deferred Debits (186)	233	4,907,727	5,784,426
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)		0	0
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)		128,349,812	123,846,340
85	TOTAL ASSETS (lines 14-16, 32, 67, and 84)		872,986,503	850,750,901

Name of Respondent	This Report is:	Date of Report (mo, da, yr)	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) [X] An Original (2) [ ] A Resubmission	12/31/2015	end of 2015/Q4

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	24,133,020	24,133,020
3	Preferred Stock Issued (204)	250-251	7,000,000	7,000,000
4	Capital Stock Subscribed (202, 205)		0	0
5	Stock Liability for Conversion (203, 206)		0	0
6	Premium on Capital Stock (207)		102,967,402	102,967,402
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	111,425	111,203
11	Retained Earnings (215, 215.1, 216)	118-119	165,542,621	154,808,143
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)	169,880	48,354
16	Total Proprietary Capital (lines 2 through 15)		299,701,498	288,845,716
17	LONG-TERM DEBT			
18	Bonds (221)	256-257	0	0
19	(Less) Reaquired Bonds (222)	256-257	0	0
20	Advances from Associated Companies (223)	256-257	10,000,000	10,000,000
21	Other Long-Term Debt (224)	256-257	205,000,000	180,000,000
22	Unamortized Premium on Long-Term Debt (225)		0	0
23	(Less) Unamortized Discount on Long-Term Debt-Debit (226)		0	0
24	Total Long-Term Debt (lines 18 through 23)		215,000,000	190,000,000
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)		69,933,940	70,179,068
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)		69,933,940	70,179,068
36	CURRENT AND ACCRUED LIABILITIES			
37	Notes Payable (231)		0	0
38	Accounts Payable (232)		17,701,399	23,728,438
39	Notes Payable to Associated Companies (233)		0	10,500,000
40	Accounts Payable to Associated Companies (234)		2,292,784	2,215,722
41	Customer Deposits (235)		3,352,363	3,570,494
42	Taxes Accrued (236)	262-263	30,342,109	37,548,047
43	Interest Accrued (237)		4,254,828	3,988,748
44	Dividends Declared (238)		0	0
45	Matured Long-Term Debt (239)		0	0

Name of Respondent	This Report is:	Date of Report (mo, da, yr)	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) [X] An Original (2) [ ] A Resubmission	12/31/2015	end of 2015/Q4

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)		-40	-660
48	Miscellaneous Current and Accrued Liabilities (242)		3,074,547	3,765,044
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)		61,017,990	85,315,833
55	DEFERRED CREDITS			
56	Customer Advances for Construction (252)		11,172,133	11,685,347
57	Accumulated Deferred Investment Tax Credits (255)	266-267	15,406,291	14,902,198
58	Deferred Gains from Disposition of Utility Plant (256)		0	0
59	Other Deferred Credits (253)	269	97,367,292	95,851,421
60	Other Regulatory Liabilities (254)	278	2,706,307	2,047,303
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)		64,182,724	59,885,026
64	Accum. Deferred Income Taxes-Other (283)		36,498,328	32,038,989
65	Total Deferred Credits (lines 56 through 64)		227,333,075	216,410,284
66	TOTAL LIABILITIES AND STOCKHOLDER EQUITY (lines 16, 24, 35, 54 and 65)		872,986,503	850,750,901

Schedule Page: 112 Line No.: 59 Column: c

Line 59 columns (c) and (d) includes $95,297,753 and $94,474,624 at December 31, 2015 and December 31, 2014, respectively, of Contributions in Aid of Construction as prescribed by NARUC System of Accounts and authorized by the Hawaii Public Utilities Commission.

Schedule Page: 112 Line No.: 59 Column: d

See footnote for line 59, column c.

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Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) [X] An Original (2) [ ] A Resubmission	12/31/2015	End of 2015/Q4

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 columnin 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	344,986,112	421,859,406		
3	Operating Expenses					
4	Operation Expenses (401)	320-323	209,166,483	281,814,708		
5	Maintenance Expenses (402)	320-323	22,436,792	24,047,472		
6	Depreciation Expense (403)	336-337	39,973,501	38,478,640		
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	32,267,864	39,450,040		
15	Income Taxes - Federal (409.1)	262-263	3,756,711	-406,716		
16	- Other (409.1)	262-263	-75,148	-559,340		
17	Provision for Deferred Income Taxes (410.1)	234, 272-277	7,693,766	11,029,536		
18	(Less) Provision for Deferred Income Taxes-Cr. (411.1)	234, 272-277	-991,131	-658,494		
19	Investment Tax Credit Adj. - Net (411.4)	266	527,104	679,945		
20	(Less) Gains from Disp. of Utility Plant (411.6)		2,723,556	2,574,681		
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)		314,014,648	392,618,098		
26	Net Util Oper Inc (Enter Tot line 2 less 25) Carry to Pg117,line 27		30,971,464	29,241,308		

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) [X] An Original (2) [ ] A Resubmission	12/31/2015	End of 2015/Q4

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		
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)	Line No.
						1
344,986,112	421,859,406					2
						3
209,166,483	281,814,708					4
22,436,792	24,047,472					5
39,973,501	38,478,640					6
						7
						8
						9
						10
						11
						12
						13
32,267,864	39,450,040					14
3,756,711	-406,716					15
-75,148	-559,340					16
7,693,766	11,029,536					17
-991,131	-658,494					18
527,104	679,945					19
2,723,556	2,574,681					20
						21
						22
						23
						24
314,014,648	392,618,098					25
30,971,464	29,241,308					26

Name of Respondent Hawaii Electric Light Company, Inc.	This Report Is: (1) [X] An Original (2) [ ] A Resubmission	Date of Report (Mo, Da, Yr) 12/31/2015	Year/Period of Report End of 2015/Q4

STATEMENT OF INCOME FOR THE YEAR (continued)

Line No.	Title of Account (a)	(Ref.) Page No. (b)	TOTAL Current Year (c)	TOTAL Previous Year (d)	Current 3 Months Ended Quarterly Only No 4th Quarter (e)	Prior 3 Months Ended Quarterly Only No 4th Quarter (f)
27	Net Utility Operating Income (Carried forward from page 114)		30,971,464	29,241,308		
28	Other Income and Deductions					
29	Other Income					
30	Nonutilty 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)		707,450	523,039		
38	Allowance for Other Funds Used During Construction (419.1)		988,883	773,330		
39	Miscellaneous Nonoperating Income (421)		3,509	2,355		
40	Gain on Disposition of Property (421.1)					
41	TOTAL Other Income (Enter Total of lines 31 thru 40)		1,699,842	1,298,724		
42	Other Income Deductions					
43	Loss on Disposition of Property (421.2)					
44	Miscellaneous Amortization (425)		14,974	14,974		
45	Donations (426.1)					
46	Life Insurance (426.2)					
47	Penalties (426.3)					
48	Exp. for Certain Civic, Political & Related Activities (426.4)					
49	Other Deductions (426.5)		833,601	36,706		
50	TOTAL Other Income Deductions (Total of lines 43 thru 49)		848,575	51,680		
51	Taxes Applic. to Other Income and Deductions					
52	Taxes Other Than Income Taxes (408.2)	262-263	44,859	70,941		
53	Income Taxes-Federal (409.2)	262-263	-161,915	-400,645		
54	Income Taxes-Other (409.2)	262-263	-49,515	-132,983		
55	Provision for Deferred Inc. Taxes (410.2)	234, 272-277	-5,263	696,173		
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)		-171,834	233,486		
60	Net Other Income and Deductions (Total of lines 41, 50, 59)		1,023,101	1,013,558		
61	Interest Charges					
62	Interest on Long-Term Debt (427)		9,573,767	9,861,850		
63	Amort. of Debt Disc. and Expense (428)		433,924	469,348		
64	Amortization of Loss on Reaquired Debt (428.1)					
65	(Less) Amort. of Premium on Debt-Credit (429)					
66	(Less) Amortization of Gain on Reaquired Debt-Credit (429.1)					
67	Interest on Debt to Assoc. Companies (430)		700,954	662,156		
68	Other Interest Expense (431)		212,607	221,118		
69	(Less) Allowance for Borrowed Funds Used During Construction-Cr. (432)		215,684	182,033		
70	Net Interest Charges (Total of lines 62 thru 69)		10,705,568	11,032,439		
71	Income Before Extraordinary Items (Total of lines 27, 60 and 70)		21,288,997	19,222,427		
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)		21,288,997	19,222,427		

Schedule Page: 114 Line No.: 20 Column: g

SCHEDULE PAGE: 114 LINE NO: 20 COLUMN: G

Includes the following items which do not fit into the prescribed FERC format:

Amortization of Contributions in Aid of Construction	$(3,142,029)
Amortization of Revenue Bond Issuance Costs	23,536
Amortization of Regulatory Assets	394,937
	$(2,723,556)

Schedule Page: 114 Line No.: 20 Column: h

SCHEDULE PAGE: 114 LINE NO: 20 COLUMN: G

Includes the following items which do not fit into the prescribed FERC format:

Amortization of Contributions in Aid of Construction	$(2,955,035)
Amortization of Revenue Bond Issuance Costs	(5,472)
Amortization of Regulatory Assets	385,826
	$(2,574,681)

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) [X] An Original (2) [ ] A Resubmission	12/31/2015	End of 2015/Q4

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		154,808,143	147,746,458
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)		21,288,996	19,222,427
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			-533,750	(533,750)
25				
26				
27				
28				
29	TOTAL Dividends Declared-Preferred Stock (Acct. 437)		-533,750	(533,750)
30	Dividends Declared-Common Stock (Account 438)			
31			-10,020,768	(11,626,992)
32				
33				
34				
35				
36	TOTAL Dividends Declared-Common Stock (Acct. 438)		-10,020,768	(11,626,992)
37	Transfers from Acct 216.1, Unapprop. Undistrib. Subsidiary Earnings			
38	Balance - End of Period (Total 1,9,15,16,22,29,36,37)		165,542,621	154,808,143

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) [X] An Original (2) [ ] A Resubmission	12/31/2015	End of 2015/Q4

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)
	APPROPRIATED RETAINED EARNINGS (Account 215)			
39				
40				
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)		165,542,621	154,808,143
	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)			

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) [X] An Original (2) [ ] A Resubmission	12/31/2015	End of 2015/Q4

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)	21,288,996	19,222,427
3	Noncash Charges (Credits) to Income:		
4	Depreciation and Depletion	37,249,944	35,903,959
5	Amortization of Other	2,124,439	2,925,633
6	Impairment of utility assets	724,164	
7	Other	-2,477,407	
8	Deferred Income Taxes (Net)	8,294,860	12,083,301
9	Investment Tax Credit Adjustment (Net)	527,104	679,945
10	Net (Increase) Decrease in Receivables	8,013,025	8,324,740
11	Net (Increase) Decrease in Inventory	5,289,627	597,274
12	Net (Increase) Decrease in Allowances Inventory		
13	Net Increase (Decrease) in Payables and Accrued Expenses	-6,425,377	-6,644,895
14	Net (Increase) Decrease in Other Regulatory Assets	-3,929,453	-3,356,823
15	Net Increase (Decrease) in Other Regulatory Liabilities		
16	(Less) Allowance for Other Funds Used During Construction	604,109	472,427
17	(Less) Undistributed Earnings from Subsidiary Companies		
18	Other (provide details in footnote):	-9,872,404	-16,157,851
19			
20			
21			
22	Net Cash Provided by (Used in) Operating Activities (Total 2 thru 21)	60,203,409	53,105,283
23			
24	Cash Flows from Investment Activities:		
25	Construction and Acquisition of Plant (including land):		
26	Gross Additions to Utility Plant (less nuclear fuel)	-49,249,525	-50,367,975
27	Gross Additions to Nuclear Fuel		
28	Gross Additions to Common Utility Plant		
29	Gross Additions to Nonutility Plant		
30	(Less) Allowance for Other Funds Used During Construction	-604,109	-472,427
31	Contributions in Aid of Construction	2,160,292	7,694,742
32			
33			
34	Cash Outflows for Plant (Total of lines 26 thru 33)	-46,485,124	-42,200,806
35			
36	Acquisition of Other Noncurrent Assets (d)		
37	Proceeds from Disposal of Noncurrent Assets (d)	132,285	492,456
38			
39	Investments in and Advances to Assoc. and Subsidiary Companies	-15,500,000	1,000,000
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)		
45	Proceeds from Sales of Investment Securities (a)		

Name of Respondent Hawaii Electric Light Company, Inc.	This Report Is: (1) [X] An Original (2) [ ] A Resubmission	Date of Report (Mo, Da, Yr) 12/31/2015	Year/Period of Report End of 2015/Q4

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)	-61,852,839	-40,708,350
58			
59	Cash Flows from Financing Activities:		
60	Proceeds from Issuance of:		
61	Long-Term Debt (b)	25,000,000	
62	Preferred Stock		
63	Common Stock		
64	Other (provide details in footnote):		
65			
66	Net Increase in Short-Term Debt (c)	-10,500,000	10,500,000
67	Other (provide details in footnote):		
68			
69			
70	Cash Provided by Outside Sources (Total 61 thru 69)	14,500,000	10,500,000
71			
72	Payments for Retirement of:		
73	Long-term Debt (b)		
74	Preferred Stock		
75	Common Stock		
76	Other Issuance Costs	-226,369	-50,423
77	Reclass of LT Revenue Bond to Current Portion		-11,400,000
78	Net Decrease in Short-Term Debt (c)		
79			
80	Dividends on Preferred Stock	-533,750	-533,750
81	Dividends on Common Stock	-10,020,768	-11,626,992
82	Net Cash Provided by (Used in) Financing Activities		
83	(Total of lines 70 thru 81)	3,719,113	-13,111,165
84			
85	Net Increase (Decrease) in Cash and Cash Equivalents		
86	(Total of lines 22,57 and 83)	2,069,683	-714,232
87			
88	Cash and Cash Equivalents at Beginning of Period	611,821	1,326,053
89			
90	Cash and Cash Equivalents at End of period	2,681,504	611,821

Schedule Page: 120 Line No.: 18 Column: b

SCHEDULE PAGE: 120 LINE No: 18 COLUMN: B

Includes the following items which do not fit into the prescribed FERC format:

Pension/OPEB - Contribution	$(10,192,545)
Pension/OPEB - Accrual	10,031,504
Changes in ppd & accrd inc & utility rev tax	(6,166,249)
Increase (decrease) in regulatory liability	234,491
Other	(3,779,605)
	$ (9,872,404)

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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 Reacquired Debt, and 257, Unamortized Gain on Reacquired 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.

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SEE PAGE 123 FOR REQUIRED INFORMATION.

Notes to Consolidated Financial Statements

Hawaiian Electric Company, Inc. and Subsidiaries

1 · Summary of significant accounting policies

General

Hawaiian Electric and its wholly-owned operating subsidiaries, Hawaii Electric Light Company, Inc. (Hawaii Electric Light) and Maui Electric Company, Limited (Maui Electric), are regulated public electric utilities (collectively, the Utilities) in the business of generating, purchasing, transmitting, distributing and selling electric energy on all major islands in Hawaii other than Kauai. Hawaiian Electric also owns Renewable Hawaii, Inc. (RHI), Uluwehiokama Biofuels Corp. (UBC) and HECO Capital Trust III.

Basis of presentation. In preparing the consolidated financial statements in conformity with accounting principles generally accepted in the United States of America (GAAP), management is required to make estimates and assumptions that affect the reported amounts of assets and liabilities, the disclosure of contingent assets and liabilities and the reported amounts of revenues and expenses. Actual results could differ significantly from those estimates.

Material estimates that are particularly susceptible to significant change include the amounts reported for property, plant and equipment; pension and other postretirement benefit obligations; contingencies and litigation; income taxes; regulatory assets and liabilities; and electric utility revenues.

Consolidation. The consolidated financial statements include the accounts of Hawaiian Electric and its subsidiaries. The consolidated financial statements exclude subsidiaries which are variable interest entities (VIEs) when the Utilities are not the primary beneficiaries. Investments in companies over which the Utilities have the ability to exercise significant influence, but not control, are accounted for using the equity method.

Regulation by the Public Utilities Commission of the State of Hawaii (PUC). The Utilities are regulated by the PUC and account for the effects of regulation under FASB ASC Topic 980, "Regulated Operations." As a result, the actions of regulators can affect the timing of recognition of revenues, expenses, assets and liabilities. Management believes the Utilities' operations currently satisfy the ASC Topic 980 criteria. If events or circumstances should change so that those criteria are no longer satisfied, the Utilities expect that their regulatory assets, net of regulatory liabilities, would be charged to the statement of income in the period of discontinuance.

Cash and cash equivalents. The Utilities consider cash on hand, deposits in banks, money market accounts, certificates of deposit, short-term commercial paper of non-affiliates and liquid investments (with original maturities of three months or less) to be cash and cash equivalents.

Accounts receivable. Accounts receivable are recorded at the invoiced amount. The Utilities generally assess a late payment charge on balances unpaid from the previous month. The allowance for doubtful accounts is the Utilities' best estimate of the amount of probable credit losses in the Utilities existing accounts receivable. At December 31, 2015 and 2014, the allowance for customer accounts receivable, accrued unbilled revenues and other accounts receivable was $1.7 million and $2.0 million, respectively.

Equity method. Investments in up to 50%-owned affiliates over which the Utilities have the ability to exercise significant influence over the operating and financing policies and investments in unconsolidated subsidiaries (e.g. HECO Capital Trust III) are accounted for under the equity method, whereby the investment is carried at cost, plus (or minus) the equity in undistributed earnings (or losses) and minus distributions since acquisition. Equity in earnings or losses is reflected in operating revenues. Equity method investments are also evaluated for OTTI.

Property, plant and equipment. Property, plant and equipment are reported at cost. Self-constructed electric utility plant includes engineering, supervision, administrative and general costs and an allowance for the cost of funds used during the construction period. These costs are recorded in construction in progress and are transferred to utility plant when construction is completed and the facilities are either placed in service or become useful for public utility purposes. Costs for betterments that make utility plant more useful, more efficient, of greater durability or of greater capacity are also capitalized. Upon the retirement or sale of electric utility plant, generally no gain or loss is recognized. The cost of the plant retired is charged to accumulated depreciation. Amounts collected from customers for cost of removal (expected to exceed salvage value in the future) are included in regulatory liabilities.

Depreciation. Depreciation is computed primarily using the straight-line method over the estimated lives of the assets being depreciated. Electric utility plant additions in the current year are depreciated beginning January 1 of the following year in accordance with rate-making. Electric utility plant has lives ranging from 20 to 88 years for production plant, from 25 to 65 years for transmission and distribution plant and from 5 to 65 years for general plant. The Utilities' composite annual depreciation rate, which includes a component for cost of removal, was 3.2%, 3.1% and 3.1% in 2015, 2014 and 2013, respectively.

Leases. The Utilities have entered into lease agreements for the use of equipment and office space. The provisions of some of the lease agreements contain renewal options.

The Utilities' operating lease expense was $9 million, $9 million and $8 million in 2015, 2014 and 2013, respectively. The Utilities' future minimum lease payments are as follows:

(in millions)	Hawaiian Electric
2016	$ 5
2017	4
2018	3
2019	2
2020	2
Thereafter	6
	$ 22

Retirement benefits. Pension and other postretirement benefit costs are charged primarily to expense and electric utility plant. Funding for the Utilities' qualified pension plans (Plans) is based on actuarial assumptions adopted by the Pension Investment Committee administering the Plans on the advice of an enrolled actuary. The participating employers contribute amounts to a master pension trust for the Plans in accordance with the funding requirements of the Employee Retirement Income Security Act of 1974, as amended (ERISA), including changes promulgated by the Pension Protection Act of 2006, and considering the deductibility of contributions under the Internal Revenue Code. The Utilities generally fund at least the net periodic pension cost during the year, subject to limits and targeted funded status as determined with the consulting actuary. Under a pension tracking mechanism approved by the Public Utilities Commission of the State of Hawaii (PUC), the Utilities generally will make contributions to the pension fund at the greater of the minimum level required under the law or net periodic pension cost.

Certain health care and/or life insurance benefits are provided to eligible retired employees and the employees' beneficiaries and covered dependents. The Utilities generally fund the net periodic postretirement benefit costs other than pensions (except for executive life) and the amortization of the regulatory asset for postretirement benefits other than pensions (OPEB), while maximizing the use of the most tax advantaged funding vehicles, subject to cash flow requirements and reviews of the funded status with the consulting actuary. The Utilities must fund OPEB costs as specified in the OPEB tracking mechanisms, which were approved by the PUC. Future decisions in rate cases could further impact funding amounts.

The Utilities recognize on their respective balance sheets the funded status of their defined benefit pension and other postretirement benefit plans, as adjusted by the impact of decisions of the PUC.

Environmental expenditures. The Utilities are subject to numerous federal and state environmental statutes and regulations. In general, environmental contamination treatment costs are charged to expense, unless it is probable that the PUC would allow such costs to be recovered in future rates, in which case such costs would be capitalized as regulatory assets. Also, environmental costs are capitalized if the costs extend the life, increase the capacity, or improve the safety or efficiency of property; the costs mitigate or prevent future environmental contamination; or the costs are incurred in preparing the property for sale. Environmental costs are either capitalized or charged to expense when environmental assessments and/or remedial efforts are probable and the cost can be reasonably estimated.

Financing costs. Financing costs related to the registration and sale of common stock are recorded in shareholders' equity.

The Utilities use the straight-line method, which approximates the effective interest method, to amortize long-term debt financing costs and premiums or discounts over the term of the related debt. Unamortized financing costs and premiums or discounts on the Utilities' long-term debt retired prior to maturity are classified as regulatory assets (costs and premiums) or liabilities (discounts) and are amortized on a straight-line basis over the remaining original term of the retired debt. The method and periods for amortizing financing costs, premiums and discounts, including the treatment of these items when long-term debt is retired prior to maturity, have been established by the PUC as part of the rate-making process.

The Utilities use the straight-line method to amortize the fees and related costs paid to secure a firm commitment under their line-of-credit arrangements.

Contributions in aid of construction. The Utilities receive contributions from customers for special construction requirements. As directed by the PUC, contributions are amortized on a straight-line basis over 30 to 55 years as an offset against depreciation expense.

Electric utility revenues. Electric utility revenues are based on rates authorized by the PUC. Revenues related to the sale of energy were generally recorded when service was rendered or energy was delivered to customers and included revenues applicable to energy consumed in the accounting period but not yet billed to the customers.

The rate schedules of the Utilities include energy cost adjustment clauses (ECACs) under which electric rates are adjusted for changes in the weighted-average price paid for fuel oil and certain components of purchased power, and the relative amounts of company-generated power and purchased power. The rate schedules also include purchased power adjustment clauses (PPACs) under which the remaining purchase power expenses are recovered through surcharge mechanisms. The amounts collected through the ECACs and PPACs are required to be reconciled quarterly.

Upon the implementation of decoupling (Hawaiian Electric on March 1, 2011, Hawaii Electric Light on April 9, 2012 and Maui Electric on May 4, 2012), the Utilities: (1) recognize monthly revenue balancing account (RBA) revenues or refunds for the difference between PUC-approved target revenues and recorded adjusted revenues, which delinks revenues from kilowatthour sales, (2) recognize a revenue escalation component via a rate adjustment mechanism (RAM) for certain operation and maintenance (O&M) expenses and rate base changes and (3) recognize (when applicable) an earnings sharing mechanism, which would provide for a reduction of revenues between rate cases in the event the utility's ratemaking return on average common equity (ROACE) exceeds the ROACE allowed in its most recent rate case.

The Utilities' revenues include amounts for various Hawaii state revenue taxes. Revenue taxes are generally recorded as an expense in the year the related revenues are recognized. However, the Utilities' revenue tax payments to the taxing authorities are based on the prior year's billed revenues (in the case of public service company taxes and PUC fees) or on the current year's cash collections from electric sales (in the case of franchise taxes). For 2015, 2014 and 2013, the Utilities included approximately $209 million, $267 million and $266 million, respectively, of revenue taxes in "revenues" and in "taxes, other than income taxes" expense.

Power purchase agreements. If a power purchase agreement (PPA) falls within the scope of ASC Topic 840, "Leases," and results in the classification of the agreement as a capital lease, the Utilities would recognize a capital asset and a lease obligation. Currently, none of the PPAs are required to be recorded as a capital lease.

The Utilities evaluate PPAs to determine if the PPAs are VIEs, if the Utilities are primary beneficiaries and if consolidation is required. See Note 4.

Repairs and maintenance costs. Repairs and maintenance costs for overhauls of generating units are generally expensed as they are incurred.

Allowance for funds used during construction (AFUDC). AFUDC is an accounting practice whereby the costs of debt and equity funds used to finance plant construction are credited on the statement of income and charged to construction in progress on the balance sheet. If a project under construction is delayed for an extended period of time, AFUDC on the delayed project may be stopped after assessing the causes of the delay and probability of recovery.

The weighted-average AFUDC rate was 7.6% in 2015, 7.7% in 2014 and 7.6% in 2013, and reflected quarterly compounding.

Income taxes. Deferred income tax assets and liabilities are established for the temporary differences between the financial reporting bases and the tax bases of the Utilities' assets and liabilities at federal and state tax rates expected to be in effect when such deferred tax assets or liabilities are realized or settled. The ultimate realization of deferred tax assets is dependent upon the generation of future taxable income during the periods in which those temporary differences become deductible. Valuation allowances are established when necessary to reduce deferred income tax assets to the amount expected to be realized.

The Utilities' investment tax credits are deferred and amortized over the estimated useful lives of the properties to which the credits relate, in accordance with Accounting Standards Codification (ASC) Topic 980, "Regulated Operations."

The Utilities are included in the consolidated income tax returns of HEI. However, income tax expense has been computed for financial statement purposes as if the Utilities filed separate consolidated Hawaiian Electric income tax returns.

Governmental tax authorities could challenge a tax return position taken by management. If the Utilities' position does not prevail, the Utilities' results of operations and financial condition may be adversely affected as the related deferred or current income tax asset might be impaired and charged to expense or an unanticipated tax liability might be incurred.

The Utilities use a "more-likely-than-not" recognition threshold and measurement standard for the financial statement recognition and measurement of a tax position taken or expected to be taken in a tax return.

Fair value measurements. Fair value estimates are estimates of the price that would be received to sell an asset, or paid upon the transfer of a liability, in an orderly transaction between market participants at the measurement date. The fair value estimates are generally determined based on assumptions that market participants would use in pricing the asset or liability and are based on market data obtained from independent sources. However, in certain cases, the Utilities use their own assumptions about market participant assumptions based on the best information available in the circumstances. These valuations are estimates at a specific point in time, based on relevant market information, information about the financial instrument and judgments regarding future expected loss experience, economic conditions, risk characteristics of various financial instruments and other factors. These estimates do not reflect any premium or discount that could result if the Utilities were to sell its entire holdings of a particular financial instrument at one time. Because no active trading market exists for a portion of the Utilities' financial instruments, fair value estimates cannot be determined with precision. Changes in the underlying assumptions used, including discount rates and estimates of future cash flows, could significantly affect the estimates. In addition, the tax ramifications related to the realization of the unrealized gains and losses could have a significant effect on fair value estimates, but have not been considered in making such estimates.

The Utilities group their financial assets measured at fair value in three levels outlined as follows:

Level 1: Inputs to the valuation methodology are quoted prices, unadjusted, for identical assets or liabilities in active markets. A quoted price in an active market provides the most reliable evidence of fair value and is used to measure fair value whenever available.

Level 2: Inputs to the valuation methodology include quoted prices for similar assets or liabilities in active markets; inputs to the valuation methodology include quoted prices for identical or similar assets or liabilities in markets that are not active; or inputs to the valuation methodology that are derived principally from or can be corroborated by observable market data by correlation or other means.

Level 3: Inputs to the valuation methodology are unobservable and significant to the fair value measurement. Level 3 assets and liabilities include financial instruments whose value is determined using discounted cash flow methodologies, as well as instruments for which the determination of fair value requires significant management judgment or estimation.

Classification in the hierarchy is based upon the lowest level input that is significant to the fair value measurement of the asset or liability. For instruments classified in Level 1 and 2 where inputs are primarily based upon observable market data, there is less judgment applied in arriving at the fair value. For instruments classified in Level 3, management judgment is more significant due to the lack of observable market data.

Fair value is also used on a nonrecurring basis to evaluate certain assets for impairment or for disclosure purposes. Examples of nonrecurring uses of fair value include mortgage servicing rights accounted for by the amortization method, loan impairments for certain loans, real estate owned, goodwill and asset retirement obligations (AROs).

Share-based compensation. The Utilities apply the fair value based method of accounting to account for its stock compensation, including the use of a forfeiture assumption. See Note 8.

Impairment of long-lived assets and long-lived assets to be disposed of. The Utilities review long-lived assets and certain identifiable intangibles for impairment whenever events or changes in circumstances indicate that the carrying amount of an asset may not be recoverable. Recoverability of assets to be held and used is measured by a comparison of the carrying amount of an asset to future net cash flows expected to be generated by the asset. If such assets are considered to be impaired, the impairment to be recognized is measured by the amount by which the carrying amount of the assets exceeds the fair value of the assets. Assets to be disposed of are reported at the lower of the carrying amount or fair value, less costs to sell.

Recent accounting pronouncements.

Revenues from contracts. In May 2014, the FASB issued ASU No. 2014-09, "Revenue from Contracts with Customers: (Topic 606)." The core principle of the guidance in ASU No. 2014-09 is that an entity should recognize revenue to depict the transfer of promised goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services. To achieve that core principle, an entity should apply the following steps: (1) identify the contract/s with a customer, (2) identify the performance obligations in the contract, (3) determine the transaction price, (4) allocate the transaction price to the performance obligations in the contract, and (5) recognize revenue when, or as, the entity satisfies a performance obligation.

The Utilities plan to adopt ASU No. 2014-09 in the first quarter of 2018, but has not determined the method of adoption (full or modified retrospective application) nor the impact of adoption on its results of operations, financial condition or liquidity.

Investments in certain entities that calculate net asset value per share. In May 2015, the FASB issued ASU No. 2015-07, "Fair Value Measurement (Topic 820): Disclosures for Investments in Certain Entities That Calculate Net Asset Value per Share (or Its Equivalent)," which removes the requirement to categorize within the fair value hierarchy all investments for which fair value is measured using the net asset value per share practical expedient and limits certain disclosures to those investments.

The Utilities plan to retrospectively adopt ASU No. 2015-07 in the first quarter 2016 and will adjust its disclosures on the fair value of retirement benefit plan assets accordingly.

Balance sheet classification of deferred taxes. In November 2015, the FASB issued ASU No. 2015-17, "Income Taxes (Topic 740): Balance Sheet Classification of Deferred Taxes," which eliminates the current requirement for entities to present deferred tax liabilities and assets as current and noncurrent in a classified balance sheet and instead requires all deferred tax liabilities and assets be classified as noncurrent.

The Utilities retrospectively adopted ASU No. 2015-17 in the fourth quarter of 2015. Hawaiian Electric's consolidated balance sheets as of December 31, 2015 and 2014, which are classified balance sheets, do not separate deferred tax liabilities and assets into a current amount and a noncurrent amount, but presents all deferred tax liabilities and assets as noncurrent amounts. The table below summarizes the impact to the prior period financial statements of the adoption of ASU No. 2015-17:

(in thousands)		As previously filed	Adjustment from adoption of ASU No. 2015-17	As currently reported
December 31, 2014				
Hawaiian Electric Consolidated Balance Sheet				
Prepayments and other	$	66,383	$ (32,915)	$ 33,468
Total current assets		615,003	(32,915)	582,088
Total assets and Total capitalization and liabilities		5,590,457	(32,915)	5,557,542
Other current liabilities		65,146	(3,482)	61,664
Total current liabilities		502,430	(3,482)	498,948
Deferred income taxes		602,872	(29,433)	573,439
Total deferred credits and other liabilities		1,698,612	(29,433)	1,669,179
Note 3 - Hawaiian Electric Consolidating Balance Sheet				
Hawaiian Electric (parent only)				
Prepayments and other		44,680	(24,449)	20,231
Total current assets		463,929	(24,449)	439,480
Total assets and Total liabilities and shareholders' equity		4,396,815	(24,449)	4,372,366
Other current liabilities		48,282	(2,913)	45,369
Total current liabilities		362,652	(2,913)	359,739
Deferred income taxes		429,515	(21,536)	407,979
Total deferred credits and other liabilities		1,215,441	(21,536)	1,193,905
Hawaii Electric Light				
Prepayments and other		8,611	1,526	10,137
Total current assets		77,561	1,526	79,087
Total assets and Total liabilities and shareholders' equity		924,885	1,526	926,411
Other current liabilities		9,866	(279)	9,587
Total current liabilities		85,631	(279)	85,352
Deferred income taxes		90,119	1,805	91,924
Total deferred credits and other liabilities		265,993	1,805	267,798
Maui Electric				
Prepayments and other		13,567	(9,992)	3,575
Total current assets		98,911	(9,992)	88,919
Total assets and Total liabilities and shareholders' equity		832,977	(9,992)	822,985
Other current liabilities		16,094	(290)	15,804
Total current liabilities		79,646	(290)	79,356
Deferred income taxes		83,238	(9,702)	73,536
Total deferred credits and other liabilities		217,421	(9,702)	207,719
December 31, 2013				
Hawaiian Electric Consolidated assets		5,087,129	(20,702)	5,066,427

Financial instruments. In January 2016, the FASB issued ASU No. 2016-01, "Financial Instruments-Overall (Subtopic 825-10): Recognition and Measurement of Financial Assets and Financial Liabilities," which, among other things:

- Requires equity investments (except those accounted for under the equity method of accounting, or those that result in consolidation of the investee) to be measured at fair value with changes in fair value recognized in net income.
- Requires public business entities to use the exit price notion when measuring the fair value of financial instruments for disclosure purposes.
- Requires separate presentation of financial assets and financial liabilities by measurement category and form of financial asset (i.e., securities or loans and receivables).
- Eliminates the requirement for public business entities to disclose the method(s) and significant assumptions used to estimate the fair value that is required to be disclosed for financial instruments measured at amortized cost.

The Utilities plan to adopt ASU No. 2016-01 in the first quarter of 2018 and has not yet determined the impact of adoption.

Reclassifications. Reclassifications made to prior years' financial statements to conform to the 2015 presentation did not affect previously reported results of operations and include additional detail of noncash items in operating activities on the Hawaiian Electric's Consolidated Statements of Cash Flows.

2 · Proposed Merger

On December 3, 2014, HEI, parent of the Utilities, and NextEra Energy, Inc., a Florida corporation (NEE), NEE Acquisition Sub I, LLC, a Delaware limited liability company and a wholly owned subsidiary of NEE (Merger Sub II) and NEE Acquisition Sub II, Inc., a Delaware corporation and a wholly owned subsidiary of NEE (Merger Sub I), entered into an Agreement and Plan of Merger (the Merger Agreement). The Merger Agreement provides for Merger Sub I to merge with and into HEI (the Initial Merger), with HEI surviving, and then for HEI to merge with and into Merger Sub II, with Merger Sub II surviving as a wholly owned subsidiary of NEE (the Merger). The Merger is intended to qualify as a tax-free reorganization under the Internal Revenue Code of 1986, as amended, and to be tax-free to HEI shareholders.

Pursuant to the Merger Agreement, upon the closing of the Merger, each issued and outstanding share of HEI common stock will automatically be converted into the right to receive 0.2413 shares of common stock of NEE (the Exchange Ratio). No adjustment to the Exchange Ratio is made in the Merger Agreement for any changes in the market price of either HEI or NEE common stock between December 3, 2014 and the closing of the Merger.

The closing of the Merger is subject to various conditions, including, among others, (i) the approval of holders of 75% of the outstanding shares of HEI common stock, (ii) effectiveness of the registration statement for the NEE common stock to be issued in the Initial Merger and the listing of such shares on the New York Stock Exchange, (iii) expiration or termination of the applicable Hart-Scott-Rodino Act waiting period, (iv) receipt of all required regulatory approvals from, among others, the Federal Energy Regulatory Commission (FERC), the Federal Communications Commission and the Hawaii Public Utilities Commission, (v) the absence of any law or judgment in effect or pending in which a governmental entity has imposed or is seeking to impose a legal restraint that would prevent or make illegal the closing of the Merger, (vi) the absence of any material adverse effect with respect to either HEI or NEE, (vii) subject to certain exceptions, the accuracy of the representations and warranties of, and compliance with covenants by, each of the parties to the Merger Agreement, (viii) receipt by each of HEI and NEE of a tax opinion of its counsel regarding the tax treatment of the transactions contemplated by the Merger Agreement, (ix) effectiveness of the ASB Hawaii registration statement necessary to consummate the Spin-Off and (x) the determination by each of HEI and NEE that, upon completion of the Spin-Off, HEI will no longer be a savings and loan holding company or be deemed to control ASB for purposes of the Home Owners' Loan Act. The Spin-Off will be subject to various conditions, including, among others, the approval of the Federal Reserve Board (FRB). Some, but not all, of these conditions have been satisfied and certain of these conditions will only be satisfied shortly before closing.

The Merger Agreement contains customary representations, warranties and covenants of HEI and NEE.

The Merger Agreement contains certain termination rights for both HEI and NEE, including the right of either party to terminate the Merger Agreement if the Merger has not been consummated by June 3, 2016, and further provides that upon termination of the Merger Agreement under specified circumstances NEE would be required to pay HEI a termination fee of $90 million and reimburse HEI for up to $5 million of its documented out-of-pocket expenses incurred in connection with the Merger Agreement.

On January 29, 2015, HEI submitted its application to the FERC requesting all necessary authorizations to consummate the transactions contemplated by the Merger Agreement. The FERC issued its order authorizing the proposed merger on March 27, 2015.

On February 1, 2015, HEI submitted a letter to the FRB advising the FRB of its intent to seek deregistration as a Savings & Loan Holding Company (SLHC) to be effective upon the contemplated Spin-off of ASB Hawaii.

On March 26, 2015, NEE's Form S-4, which registers NEE common stock expected to be issued in the Initial Merger, was declared effective.

On March 30, 2015, ASB Hawaii filed its Form 10, the registration statement for the ASB Hawaii shares expected to be distributed in the Spin-Off.

HEI Shareholders approved the proposed merger agreement with NEE on June 10, 2015.

On August 7, 2015, each of HEI and NEE filed their respective notifications pursuant to the Hart-Scott-Rodino Antitrust Improvements Act of 1976, as amended (the HSR Act), with the U.S. Department of Justice and Federal Trade Commission. On September 8, 2015, the mandatory, pre-merger waiting period under the HSR Act expired.

PUC application. In January 2015, NEE and Hawaiian Electric filed an application with the PUC requesting approval of the proposed Merger (under which Hawaiian Electric would become a wholly-owned indirect subsidiary of NEE). The application also requests modification of certain conditions agreed to by HEI and the PUC in 1982 for the merger and corporate restructuring of Hawaiian Electric, and confirmation that with approval of the Merger Agreement, the recommendations in the 1995 Dennis Thomas Report (resulting from a proceeding to review the relationship between HEI and Hawaiian Electric and any impact of HEI's then diversified activities on the Utilities) will no longer be applicable. The application includes a commitment that, for at least four years following the completion of the transaction, Hawaiian Electric will not submit any applications seeking a general base rate increase and will reduce the RAM, which amounts to approximately $60 million in cumulative savings for customers, over the four-year base rate moratorium, subject to certain exceptions and conditions, including that the following remain in effect: the revenue balancing account (RBA) and RAM tariff provisions, the Renewable Energy Infrastructure Program, and Renewable Energy Infrastructure Surcharge, the integrated resource planning/DSM Recovery tariff provisions, the ECAC tariff provisions, the PPA tariff provision and the Pension and OPEB tracker mechanism. Various governmental, environmental and commercial interests groups have been allowed to intervene in the proceeding.

Twenty-eight interveners filed direct testimonies in the docket in July 2015. Eleven interveners recommended the merger not be approved, eleven recommended approval only with conditions, and six did not specifically make a recommendation either way. The Consumer Advocate filed its direct testimonies on August 10, 2015, stating that the Applicants have not justified that the proposed transaction is in the public interest but that if the Consumer Advocate's recommended conditions were adopted, the results would reflect substantial net benefits that would support a finding that the proposed transaction is in the public interest. Among its recommended conditions was a rate plan to permanently reduce the Utilities' rates by approximately $62 million annually.

On August 31, 2015, the Applicants filed their responsive testimonies, offering a number of additional commitments, including:

- subject to PUC approval, completing full smart meter deployment to all customers by December 31, 2019
- reflecting 100% of all net non-fuel O&M savings achieved by the Utilities and limiting non-fuel O&M expenses to levels no higher than the non-fuel O&M expenses in 2014, adjusted for inflation, in the revenue requirements in the first rate case following the four-year rate case moratorium
- establishing a funding mechanism of $2.5 million per year during the four-year rate case moratorium to be used for purposes in the public interest at the PUC's discretion and direction
- committing to corporate giving of at least $2.2 million for a minimum of 10 years post-closing
- committing to not selling the Utilities or their holding company for at least 10 years post-closing

On October 7, 2015, the other parties filed rebuttal testimonies, and on October 16, 2015, the Applicants filed their surrebuttal testimonies. Discovery was conducted over a six month period and concluded on October 14, 2015 with the filing of final information request (IR) responses.

On November 27, 2015, pursuant to entering into an agreement with the Department of the Navy on behalf of the Department of Defense (DOD), the Applicants filed a motion to admit revised stipulated commitments into evidence, which revised Applicants' commitments to include the following 3 main changes:

- committing to undertake good faith efforts to achieve a consolidated renewable portfolio standard of thirty-five percent of net electricity sales by December 31, 2020, and fifty percent of net electricity sales by December 31, 2030;
- committing to and specifying in detail how $60 million in total rate credits will be provided over the four-year base rate moratorium period; and
- commiting to (i) establish a new intermediate holding company, Hawaiian Electric Utility Holdings, which will have a voting board of directors and a majority of the members of the board of directors who will be residents of Hawaii, (ii) implement a suite of additional ring fencing commitments, and (iii) develop employees from within the Companies to fill executive vacancies

In connection with the agreement, on November 27, 2015, DOD filed a motion to withdraw from the proceeding. Prior to this date, three other parties had withdrawn from the proceeding.

The initial round of evidentiary hearings were held from November 30 to December 16, 2015.

On January 4, 2016, the PUC issued an order granting the Applicants' motion to admit revised stipulated commitments into evidence and permitting additional discovery and testimony by the other parties regarding the revised stipulated commitments, and denying DOD's motion to withdraw.

Evidentiary hearings were reconvened and held from February 1 to 10, 2016. Further evidentiary hearings are scheduled to reconvene from February 29 to March 4, 2016.

Pending litigation and other matters.

Litigation. HEI and its subsidiaries are subject to various legal proceedings that arise from time to time. Some of these proceedings may seek relief or damages in amounts that may be substantial. Because these proceedings are complex, many years may pass before they are resolved, and it is not feasible to predict their outcomes. Some of these proceedings involve claims HEI and Hawaiian Electric believe may be covered by insurance, and HEI and Hawaiian Electric have advised their insurance carriers accordingly.

Since the December 3, 2014 announcement of the merger agreement, eight purported class action complaints were filed in the Circuit Court of the First Circuit for the State of Hawaii by alleged stockholders of HEI against HEI, Hawaiian Electric (in one complaint), the individual directors of HEI, NEE and NEE's acquisition subsidiaries. The lawsuits are captioned as follows: *Miller v. Hawaiian Electric Industries, Inc., et al.*, Case No. 14-1-2531-12 KTN (December 15, 2014) (the Miller Action); *Walsh v. Hawaiian Electric Industries, Inc., et al.*, Case No. 14-1-2541-12 JHC (December 15, 2014) (the Walsh Action); *Stein v. Hawaiian Electric Industries, Inc., et al.*, Case No. 14-1-2555-12 KTN (December 17, 2014) (the Stein Action); *Brown v. Hawaiian Electric Industries, Inc., et al.*, Case No. 14-1-2643-12 RAN (December 30, 2014) (the Brown Action); *Cohn v. Hawaiian Electric Industries, Inc., et al.*, Case No. 14-1-2642-12 KTN (December 30, 2014) (the Cohn State Action); *Guenther v. Watanabe, et al.*, Case No. 15-1-003-01 ECN (January 2, 2015) (the Guenther Action); *Hudson v. Hawaiian Electric Industries, Inc., et al.*, Case No. 15-1-0013-01 JHC (January 5, 2015) (the Hudson Action); *Grieco v. Hawaiian Electric Industries, Inc., et al.*, Case No. 15-1-0094-01 KKS (January 21, 2015) (the Grieco Action). On January 12, 2015, plaintiffs in the Miller Action, the Walsh Action, the Stein Action, the Brown Action, the Guenther Action, and the Hudson Action filed a motion to consolidate their actions and to appoint co-lead counsel. On January 23, 2015, the Cohn State Action was voluntarily dismissed. On January 27, 2015, Cohn filed a purported class action captioned Cohn v. Hawaiian Electric Industries, Inc., et al., Civil No. 15-00029-JMS-RLP in the United States District Court for the District of Hawaii against HEI, the individual directors of HEI, NEE, and NEE's acquisition subsidiaries (the Cohn Federal Action). On February 13, 2015, the state court orally granted the plaintiffs' motions to consolidate the seven state court actions and appoint co-lead counsel and entered a written order granting the motions on March 6, 2015. On March 10, 2015, plaintiffs filed a first consolidated complaint in state court that added as a defendant J.P. Morgan Securities, LLC (JP Morgan), the financial advisor to HEI for the Merger, and deleted Hawaiian Electric Company, Inc. as a defendant and concurrently served a first request for production of documents on HEI and the individual directors. On March 17, 2015, plaintiffs filed a motion for limited expedited discovery in the consolidated state action and thereafter on March 25, 2015 withdrew their request for limited discovery and first request for production of documents as a result of the parties' agreement to conduct certain specified limited discovery which included a stipulated confidentiality agreement and protective order protecting the confidentiality of certain information exchanged between the parties in connection with discovery in the consolidated action that was filed on April 6, 2015. On April 15 and 17, 2015, a deposition of a representative of HEI and a representative of JP Morgan were taken, respectively. On April 21, 2015, plaintiffs confirmed the cancellation of the preliminary injunction hearing that had been scheduled for May 5, 2015 in the consolidated action and on April 23, 2015, the state court entered a stipulation and order to extend indefinitely the time to answer or otherwise respond to the first amended consolidated complaint. On April 30, 2015, the state court entered a consolidated case management order confirming the consolidated treatment of the state actions for purposes of case management, pretrial discovery, procedural and other matters. On May 27, 2015, the federal court entered a stipulation and order approving the stipulation of the parties to stay the Cohn Federal Action pending the resolution of the state court consolidated action and administratively closing the Cohn Federal Action without prejudice to any party. On May 29, 2015, the state court entered a stipulated order amending the consolidated caption to read IN RE Consolidated HEI Shareholder Cases, Master File No. Civil No. 1CC15-1-HEI, to add JP Morgan as a named defendant in each individual action, add the caption for the Grieco Action, and remove Hawaiian Electric Company, Inc. from the caption in the Brown Action. In October 2015, several depositions of HEI representatives were taken in the state consolidated action. On February 9, 2016, plaintiffs filed an ex parte motion for second extension of time to file the pretrial statement in the state consolidated action from February 15, 2016 to August 15, 2016.

The actions allege, among other things, that members of HEI's Board breached their fiduciary duties in connection with the proposed transaction, and that the Merger Agreement involves an unfair price, was the product of an inadequate sales process, and contains unreasonable deal protection devices that purportedly preclude competing offers. The complaints further allege that HEI, NEE and/or its acquisition subsidiaries aided and abetted the purported breaches of fiduciary duty. The plaintiffs in these lawsuits seek, among other things, (i) a declaration that the Merger Agreement was entered into in breach of HEI's directors' fiduciary duties, (ii) an injunction enjoining the HEI Board from consummating the Merger, (iii) an order directing the HEI Board to exercise their duties to obtain a transaction which is in the best interests of HEI's stockholders, (iv) a rescission of the Merger to the extent that it is consummated, and/or (v) damages suffered as a result of the defendants' alleged actions. Plaintiffs in the consolidated state action also allege that JP Morgan had a conflict of interest in advising HEI because JP Morgan and its affiliates had business ties to and investments in NEE. The consolidated state action also alleges that the HEI board of directors violated its fiduciary duties by omitting material facts from the Registration Statement on Form S-4. In addition, the Cohn Federal Action alleges that the HEI board of directors violated its fiduciary duties and federal securities laws by omitting material facts from the Registration Statement on Form S-4.

HEI and Hawaiian Electric believe the allegations in the complaints are without merit and intend to defend these lawsuits vigorously.

3 · Other Notes

Regulatory assets and liabilities. In accordance with ASC Topic 980, "Regulated Operations," the Utilities' financial statements reflect assets, liabilities, revenues and expenses based on current cost-based rate-making regulations. Their continued accounting under ASC Topic 980 generally requires that rates are established by an independent, third-party regulator; rates are designed to recover the costs of providing service; and it is reasonable to assume that rates can be charged to and collected from customers. Management believes the Utilities' operations currently satisfy the ASC Topic 980 criteria. If events or circumstances should change so that those criteria are no longer satisfied, the Utilities expect that the regulatory assets, net of regulatory liabilities, would be charged to the statement of income in the period of discontinuance, which may result in a material adverse effect on the Utilities' financial condition, results of operations and/or liquidity.

Regulatory assets represent deferred costs expected to be fully recovered through rates over PUC-authorized periods. Generally, the Utilities do not earn a return on their regulatory assets; however, they have been allowed to recover interest on certain regulatory assets and to include certain regulatory assets in rate base. Regulatory liabilities represent amounts included in rates and collected from ratepayers for costs expected to be incurred in the future. For example, the regulatory liability for cost of removal in excess of salvage value represents amounts that have been collected from ratepayers for costs that are expected to be incurred in the future to retire utility plant. Generally, the Utilities include regulatory liabilities in rate base or are required to apply interest to certain regulatory liabilities. In the table below, noted in parentheses are the original PUC authorized amortization or recovery periods and, if different, the remaining amortization or recovery periods as of December 31, 2015 are noted.

Regulatory assets were as follows:

December 31	2015	2014
(in thousands)		
Retirement benefit plans (balance primarily varies with plans' funded statuses)	$ 679,766	$ 683,243
Income taxes, net (1 to 55 years)	88,039	86,836
Decoupling revenue balancing account and RAM regulatory asset (1 to 2 years)	74,462	91,353
Unamortized expense and premiums on retired debt and equity issuances (19 to 30 years; 6 to 18 years	14,089	15,569

remaining)				
Vacation earned, but not yet taken (1 year)		10,420		10,248
Postretirement benefits other than pensions (18 years; less than 1 year remaining)		—		18
Other (1 to 50 years; 1 to 46 years remaining)		29,955		17,997
	$	896,731	$	905,264
Included in:				
Current assets	$	72,231	$	71,421
Long-term assets		824,500		833,843
	$	896,731	$	905,264

Regulatory liabilities were as follows:

December 31		2015		2014
(in thousands)				
Cost of removal in excess of salvage value (1 to 60 years)	$	357,825	$	331,000
Retirement benefit plans (5 years beginning with respective utility's next rate case)		9,835		12,413
Other (5 years; 1 to 2 years remaining)		3,883		1,436
	$	371,543	$	344,849
Included in:				
Current liabilities	$	2,204	$	632
Long-term liabilities		369,339		344,217
	$	371,543	$	344,849

The regulatory asset and liability relating to retirement benefit plans was recorded as a result of pension and OPEB tracking mechanisms adopted by the PUC in rate case decisions for the Utilities in 2007 (see Note 7).

Major customers. The Utilities received 11% ($265 million), 12% ($350 million) and 11% ($340 million) of their operating revenues from the sale of electricity to various federal government agencies in 2015, 2014 and 2013, respectively.

Cumulative preferred stock. The following series of cumulative preferred stock are redeemable only at the following prices in the event of voluntary liquidation or redemption:

December 31, 2015		Voluntary liquidation price		Redemption
Series				
C, D, E, H, J and K (Hawaiian Electric)	$	20	$	21
I (Hawaiian Electric)		20		20
G (Hawaii Electric Light)		100		100
H (Maui Electric)		100		100

Hawaiian Electric is obligated to make dividend, redemption and liquidation payments on the preferred stock of each of its subsidiaries if the respective subsidiary is unable to make such payments, but this obligation is subordinated to Hawaiian Electric's obligation to make payments on its own preferred stock.

Related-party transactions. HEI charged the Utilities $6.5 million, $7.0 million and $6.2 million for general management and administrative services in 2015, 2014 and 2013, respectively. The amounts charged by HEI to its subsidiaries for services provided by HEI employees are allocated primarily on the basis of time expended in providing such services.

Hawaiian Electric's short-term borrowings totaled nil at December 31, 2015 and 2014. The interest charged on short-term borrowings from HEI is based on the lower of HEI's or Hawaiian Electric's effective weighted average short-term external borrowing rate. If both HEI and Hawaiian Electric do not have short-term external borrowings, the interest is based on the average of the effective rate for 30-day dealer-placed commercial paper quoted by the Wall Street Journal plus 0.15%.

Borrowings among the Utilities are eliminated in consolidation. Interest charged by HEI to Hawaiian Electric was nil in each of 2015, 2014 and 2013.

Commitments and contingencies.

Fuel contracts. The Utilities have contractual agreements to purchase minimum quantities of fuel oil, diesel fuel and biodiesel for multi-year periods, some through October 2017. Fossil fuel prices are tied to the market prices of crude oil and petroleum products in the Far East and U.S. West Coast and the biodiesel price is tied to the market prices of animal fat feedstocks in the U.S. West Coast and U.S. Midwest. Based on the average price per barrel as of December 31, 2015, the estimated cost of minimum purchases under the fuel supply contracts is $245 million in 2016, $4 million in 2017 and nil in 2018. The actual cost of purchases in 2016 and future years could vary substantially from this estimate of minimum purchases as a result of changes in market prices, quantities actually purchased, entry into new supply contracts and/or other factors. The Utilities purchased $0.6 billion, $1.1 billion and $1.1 billion of fuel under contractual agreements in 2015, 2014 and 2013, respectively.

Hawaiian Electric and Chevron Products Company (Chevron), a division of Chevron USA, Inc., are parties to the Low Sulfur Fuel Oil Supply Contract (LSFO Contract) for the purchase/sale of low sulfur fuel oil (LSFO), which terminates on December 31, 2016 and may automatically renew for annual terms thereafter unless earlier terminated by either party. The PUC approved the recovery of costs incurred under this contract on April 30, 2013.

On August 27, 2014, Chevron and Hawaiian Electric entered into a first amendment of the LSFO Contract. The amendment reduces the price of fuel above certain volumes, allows for increases in the volume of fuel, and modifies the specification of certain petroleum products supplied under the contract. In addition, Chevron agreed to supply a blend of LSFO and diesel as soon as January 2016 (for supply through the end of the contract term, December 31, 2016) to help Hawaiian Electric meet more stringent EPA air emission requirements known as Mercury and Air Toxics Standards. In March 2015, the amendment was approved by the PUC.

The Utilities are also parties to amended contracts for the supply of industrial fuel oil and diesel fuels with Chevron and Hawaii Independent Energy, LLC, (HIE), respectively, which were scheduled to end December 31, 2015, but have been extended through December 31, 2016. Both agreements may be automatically renewed for annual terms thereafter unless earlier terminated by either of the respective parties.

In August 2014, Chevron and the Utilities entered into a third amendment to the Inter-Island Industrial Fuel Oil and Diesel Fuel Supply Contract (Inter-island Fuel Supply Contract), which amendment extended the term of the contract through December 31, 2016 and provided for automatic renewal for annual terms thereafter unless earlier terminated by either party. In February 2015, Hawaiian Electric executed a similar extension, through December 31, 2016, of the corresponding Inter-Island Industrial Fuel Oil and Diesel Fuel Supply Contract with HIE.

In June 2015, the Utilities issued Requests for Proposals (RFP) for most of their fuel needs with supplies beginning in 2017 after the expiration of Chevron LSFO and Chevron/HIE Interisland contracts on December 31, 2016. Proposals were received in July 2015.

On February 18, 2016, Hawaiian Electric and Chevron entered into a fuel supply contract for LSFO, diesel and fuel to meet MATS requirements (2016 LSFO Contract) for the island of Oahu which terminates on December 31, 2019 and may automatically renew for annual terms thereafter unless earlier terminated by either party. Also on February 18, 2016, the Utilities and Chevron entered into a supply contract for industrial fuel oil, diesel and ultra-low sulfur diesel (Petroleum Fuels Contract) for the islands of Oahu, Maui, Molokai and the island of Hawaii , which terminates on December 31, 2019 and may automatically renew for annual terms thereafter unless earlier terminated by either party. Finally, on February 18, 2016, Hawaii Electric Light and Chevron entered into a fuels terminalling agreement which terminates on December 31, 2019 for the island of Hawaii and may automatically renew for annual terms thereafter unless earlier terminated by either party. Currently, terminalling services are provided for under the Inter-island Fuel Supply Contract with Chevron that expires on December 31, 2016. Each of these contracts are for a term of three years and become effective upon PUC approval and each can be terminated if PUC approval is not received by October 1, 2016. Additionally, Chevron is required to comply with the agreed upon fuel specifications as set forth in the 2016 LSFO Contract and the Petroleum Fuels Contract.

The energy charge for energy purchased from Kalaeloa Partners, L.P. (Kalaeloa) under Hawaiian Electric's PPA with Kalaeloa is based, in part, on the price Kalaeloa pays HIE for LSFO under a Facility Fuel Supply Contract (fuel contract) between them (assigned to HIE upon its purchase of the assets of Tesoro Hawaii Corp. as described above). The term of the fuel contract between Kalaeloa and HIE ends May 31, 2016 and may be extended for terms thereafter unless terminated by one of the parties.

The costs incurred under the Utilities' fuel contracts are included in their respective ECACs, to the extent such costs are not recovered through the Utilities' base rates.

Power purchase agreements. As of December 31, 2015, the Utilities had five firm capacity PPAs for a total of 551 megawatts (MW) of firm capacity. Purchases from these five independent power producers (IPPs) and all other IPPs totaled $0.6 billion, $0.7 billion and $0.7 billion for 2015, 2014 and 2013, respectively. The PUC allows rate recovery for energy and firm capacity payments to IPPs under these agreements. Assuming that each of the agreements remains in place for its current term (and as amended) and the minimum availability criteria in the PPAs are met, aggregate minimum fixed capacity charges are expected to be approximately $0.1 billion per year for 2016 through 2020 and a total of $0.5 billion in the period from 2021 through 2035.

In general, the Utilities base their payments under the PPAs upon available capacity and actually supplied energy and they are generally not required to make payments for capacity if the contracted capacity is not available, and payments are reduced, under certain conditions, if available capacity drops below contracted levels. In general, the payment rates for capacity have been predetermined for the terms of the agreements. Energy payments will vary over the terms of the agreements. The Utilities pass on changes in the fuel component of the energy charges to customers through the ECAC in their rate schedules. The Utilities do not operate, or participate in the operation of, any of the facilities that provide power under the agreements. Title to the facilities does not pass to Hawaiian Electric or its subsidiaries upon expiration of the agreements, and the agreements do not contain bargain purchase options for the facilities.

Purchase power adjustment clause. The PUC has approved purchased power adjustment clauses (PPACs) for the Utilities. Purchased power capacity, O&M and other non-energy costs previously recovered through base rates are now recovered in the PPACs and, subject to approval by the PUC, such costs resulting from new purchased power agreements can be added to the PPACs outside of a rate case. Purchased energy costs continue to be recovered through the ECAC to the extent they are not recovered through base rates.

AES Hawaii, Inc. Under a PPA entered into in March 1988, as amended, for a period of 30 years beginning September 1992, Hawaiian Electric agreed to purchase 180 MW of firm capacity from AES Hawaii. In August 2012, Hawaiian Electric filed an application with the PUC seeking an exemption from the PUC's Competitive Bidding Framework to negotiate an amendment to the

PPA to purchase 186 MW of firm capacity, and amend the energy pricing formula in the PPA. The PUC approved the exemption in April 2013, but Hawaiian Electric and AES Hawaii were not able to reach agreement on an amendment. In June 2015, AES Hawaii filed an arbitration demand regarding a dispute about whether Hawaiian Electric was obligated to buy up to 9 MW of additional capacity based on a 1992 letter. Hawaiian Electric responded to the arbitration demand and, in October 2015, AES Hawaii and Hawaiian Electric entered into a Settlement Agreement to stay the arbitration proceeding. The Settlement Agreement includes certain conditions precedent which, if satisfied will release the parties from the claims under the arbitration proceeding. Among the conditions precedent is the successful negotiation of an amendment to the existing purchase power agreement and PUC approval of such amendment.

On November 13, 2015, Hawaiian Electric entered into Amendment No. 3 to the PPA, subject to PUC approval. Amendment No. 3 provides more favorable pricing for the additional 9 MW than the existing pricing, the benefit of which will be passed on to customers, and among other things, provides (1) for an increase in firm capacity of up to 9 MW (the Additional Capacity) above the 180 MW capacity of the AES Hawaii facility, subject to a demonstration of such increased available capacity, (2) for the payment for the Additional Capacity to include a Priority Peak Capacity Charge, a Non-Peak Capacity Charge, a Priority Peak Energy Charge and a Non-Peak Energy Charge, and (3) that AES will make certain operational commitments to improve reliability, and Hawaiian Electric will pay a reliability bonus according to a schedule for reduced Full Plant Trips. On January 22, 2016, Amendment No. 3 was filed with the PUC for approval. If such approval is obtained, the final condition to the Settlement Agreement's release of the parties from the arbitration claims will be satisfied. The arbitration proceeding has been stayed to allow the PUC approval proceeding to proceed.

Liquefied natural gas. On May 31, 2015, the previous August 2014 agreement with Fortis BC Energy Inc. (Fortis) for liquefaction capacity for liquefied natural gas (LNG) was superseded with a liquefaction Heads of Agreement by and between FortisBC Holdings Inc. and Hawaiian Electric. The agreement, which is subject to PUC approval, other regulatory approvals and permits and other conditions precedent before it becomes effective, provides for LNG liquefaction capacity purchases of 700,000 tonnes per year for the first five years, 600,000 tonnes per year for the next five years and 500,000 tonnes per year for the last ten years. Fortis must also obtain regulatory and other approvals for the agreement to become effective. The Fortis agreement is assignable and can be assigned to the selected bidder in the Utilities' RFP for the supply of containerized LNG and will help ensure that liquefaction capacity is available at pricing that management believes will lower customer bills.

Utility projects. Many public utility projects require PUC approval and various permits from other governmental agencies. Difficulties in obtaining, or the inability to obtain, the necessary approvals or permits can result in significantly increased project costs or even cancellation of projects. In the event a project does not proceed, or if it becomes probable the PUC will disallow cost recovery for all or part of a project, project costs may need to be written off in amounts that could result in significant reductions in Hawaiian Electric's consolidated net income.

Renewable energy project matters. In November 2013, Hawaiian Electric and Maui Electric filed an application for recovery of its actual deferred costs totaling $405,000 (split evenly between Hawaiian Electric and Maui Electric) for outside contractor services for additional studies to determine the value proposition of interconnecting the islands of Oahu and of Maui County (Maui, Lanai, and Molokai) through the Renewable Energy Infrastructure Program (REIP) surcharge. In July 2015, the PUC approved recovery of the deferred costs for Hawaiian Electric over a four-month period, and over a two-year period for Maui Electric.

In February 2012, the PUC granted Hawaiian Electric's request for deferred accounting treatment for the inter-island project support costs. The amount of the deferred costs was limited to $5.89 million. Through December 31, 2013, Hawaiian Electric deferred $3.1 million related to outside contractor service costs incurred with the Oahu 200 MW RFP, and began amortizing such costs over 3 years beginning in July 2014.

In May 2012, the PUC instituted a proceeding for a competitive bidding process for up to 50 MW of firm renewable geothermal dispatchable energy (Geothermal RFP) on the island of Hawaii, and in July 2012, Hawaii Electric Light filed an application to defer

2012 costs related to the Geothermal RFP. In November 2015, the PUC approved the deferral of $2.1 million of costs related to the Geothermal RFP, and will review the prudency and reasonableness of the deferred costs in the next Hawaii Electric Light rate case. In February 2013, Hawaii Electric Light issued the Final Geothermal RFP. Six bids were received, but Hawaii Electric Light notified bidders that none of the submitted bids sufficiently met both the low-cost and technical requirements of the Geothermal RFP. In October 2014, Hawaii Electric Light issued Addendum No. 1 (Best and Final Offer) and Attachment A (Best and Final Offer Bidder's Response Package) directly to five eligible bidders. The submittals received in January 2015 will be considered for final selection of one project to proceed with PPA negotiations. In February 2015, Ormat Technologies, Inc. was selected for an award and began PPA negotiations with Hawaii Electric Light. In February 2016, Hawaii Electric Light provided the PUC with a status update notifying the PUC that the selected bidder had determined the proposed project not to be economically and financially viable, resulting in conclusion of PPA negotiations.

Enterprise Resource Planning/Enterprise Asset Management (ERP/EAM) Implementation Project. The Utilities submitted its Enterprise Information System Roadmap to the PUC in June 2014 and refiled an application for an ERP/EAM implementation project in July 2014 with an estimated cost of $82.4 million. The refiled application addressed the concerns raised by the PUC, in the initial application, regarding the benefits to customers of completing this project. The estimated cost of the project included the cost of ERP software that had been purchased and recorded as a deferred cost.

To address the Consumer Advocate's position that the proceeding should be stayed to determine if the project as proposed in the application is reasonable and necessary for future operations as an indirect NEE subsidiary, in May 2015, the Utilities filed a report describing the impact the pending merger with NEE would have on the scope, costs and benefits of the ERP/EAM project. The report indicated that the two viable courses of action for replacing its current system are Option A (to proceed with the project as initially scoped in the Application), and Option B (to move the Utilities to NEE's existing ERP/EAM solutions). Option B is estimated to cost approximately $20.8 million less than Option A, but can only be pursued if the merger is approved. The Utilities requested the PUC to approve the commencement of work on Option B if the merger is approved; and in the alternative, Option A if the merger is not approved.

In October 2015, the PUC issued a D&O (1) finding that there is a need to replace the existing ERP/EAM system, and (2) deferring any ruling on whether it is reasonable and in the public interest for the Utilities to commence with the project under Options B or A.

In the D&O, the PUC denied the Utilities request to defer the cost for the ERP software purchased in 2012. As a result, the Utilities expensed the ERP software costs of $4.8 million in the third quarter of 2015.

The D&O requires the Utilities to file their bottom-up low-level benefits analysis for both Options A and B, and specified additional information required as part of the their Cost/Benefit Analysis, which will be due by April 8, 2016.

Management cannot predict the further outcome of this proceeding.

Schofield Generating Station Project. In August 2012, the PUC approved a waiver from the competitive bidding framework to allow Hawaiian Electric to negotiate with the U.S. Army for the construction of a 50 MW utility owned and operated firm, renewable and dispatchable generation facility at Schofield Barracks. In September 2015, the PUC approved Hawaiian Electric's application to expend $167 million for the project. In approving the project, the PUC placed a cap of $167 million for the project, stated 90% of the cap is allowed for cost recovery through cost recovery mechanisms other than base rates, and stated the $167 million cap will be adjusted downward due to any reduction in the cost of the engine contract due to a reduction in the foreign exchange rate. Hawaiian Electric is required to take all necessary steps to lock in the lowest possible exchange rate. On January 5, 2016, Hawaiian Electric executed a window forward agreement which lowered the cost of the engine contract by $9.7 million, resulting in a revised project cap of $157.3 million. The generating station is now expected to be placed in service in the first quarter of 2018.

Environmental regulation. The Utilities are subject to environmental laws and regulations that regulate the operation of existing facilities, the construction and operation of new facilities and the proper cleanup and disposal of hazardous waste and toxic substances. In recent years, legislative, regulatory and governmental activities related to the environment, including proposals and rulemaking under the Clean Air Act and Clean Water Act (CWA), have increased significantly and management anticipates that such activity will continue.

On August 14, 2014, the EPA published in the Federal Register the final regulations required by section 316(b) of the CWA designed to protect aquatic organisms from adverse impacts associated with existing power plant cooling water intake structures. The regulations were effective October 14, 2014 and apply to the cooling water systems for the steam generating units at Hawaiian Electric's power plants on the island of Oahu. The regulations prescribe a process, including a number of required site-specific studies, for states to develop facility-specific entrainment and impingement controls to be incorporated in each facility's National Pollutant Discharge Elimination System permit. In the case of Hawaiian Electric's power plants, there are a number of studies that have yet to be completed before Hawaiian Electric and the State of Hawaii Department of Health (DOH) can determine what entrainment or impingement controls, if any, might be necessary at the affected facilities to comply with the new 316(b) rule.

On February 16, 2012, the Federal Register published the EPA's final rule establishing the EPA's National Emission Standards for Hazardous Air Pollutants for fossil-fuel fired steam electrical generating units (EGUs). The final rule, known as the Mercury and Air Toxics Standards (MATS), applies to the 14 EGUs at Hawaiian Electric's power plants. MATS establishes the Maximum Achievable Control Technology standards for the control of hazardous air pollutants emissions from new and existing EGUs. Based on a review of the final rule and the benefits and costs of alternative compliance strategies, Hawaiian Electric has selected a MATS compliance strategy based on switching to lower emission fuels. The use of lower emission fuels will provide for MATS compliance at lower overall costs and avoid the reduction in operational flexibility imposed by emissions control equipment. Hawaiian Electric requested and received a one-year extension, resulting in a MATS compliance date of April 16, 2016. Hawaiian Electric submitted to the EPA a Petition for Reconsideration and Stay dated April 16, 2012, which asked the EPA to revise an emissions standard for non-continental oil-fired EGUs on the grounds that the promulgated standard was incorrectly derived. On April 21, 2015, the EPA denied Hawaiian Electric's Petition. Hawaiian Electric appealed the EPA's denial of the Petition. On June 29, 2015, the U.S. Supreme Court found that the EPA's determination that it was appropriate and "necessary" to regulate hazardous air pollutants from power plants was flawed because the EPA did not take the costs of compliance into account. The Supreme Court sent the MATS rule case back to the D.C. Circuit Court of Appeals for further proceedings. On December 15, 2015, the D.C. Circuit ordered the EPA to update its "appropriate and necessary" finding and ordered that the costs of compliance must be considered. The D.C. Circuit did not stay the MATS rule so all requirements of the MATS rule, including the April 16, 2016 compliance deadline remain in effect.

On February 6, 2013, the EPA issued a guidance document titled "Next Steps for Area Designations and Implementation of the Sulfur Dioxide National Ambient Air Quality Standard," which outlines a process that will provide the states additional flexibility and time for their development of one-hour sulfur dioxide (SO_2) National Ambient Air Quality Standard (NAAQS) implementation plans. In August 2015, the EPA published the final data requirements rule for states to characterize their air quality in relation to the one-hour SO_2 NAAQS. Under this rule, the EPA expects to designate areas as attaining, or not attaining, the one-hour SO_2 NAAQS in December 2017 or December 2020, depending on whether the area was characterized through modeling or monitoring. Hawaiian Electric will work with the DOH in implementing the one-hour SO_2 NAAQS and in developing cost-effective strategies for NAAQS compliance, if needed.

Depending upon the rules and guidance developed for compliance with the more stringent NAAQS, the Utilities may be required to incur material capital expenditures and other compliance costs, but such amounts and their timing are not determinable at this time. Additionally, the combined effects of the CWA 316(b) regulations, the MATS rule and the more stringent NAAQS may contribute to a decision to retire or deactivate certain generating units earlier than anticipated.

Hawaiian Electric, Hawaii Electric Light and Maui Electric, like other utilities, periodically encounter petroleum or other chemical releases into the environment associated with current or previous operations. The Utilities report and take action on these releases when and as required by applicable law and regulations. The Utilities believe the costs of responding to such releases identified to date will not have a material adverse effect, individually or in the aggregate, on Hawaiian Electric's consolidated results of operations, financial condition or liquidity.

Potential Clean Air Act Enforcement. On July 1, 2013, Hawaii Electric Light and Maui Electric received a letter from the U.S. Department of Justice (DOJ) asserting potential violations of the Prevention of Significant Deterioration (PSD) and Title V requirements of the Clean Air Act involving the Hill and Kahului Power Plants. The parties are continuing to negotiate toward a resolution of the DOJ's claims. As part of the ongoing negotiations, the DOJ proposed in November 2014 entering into a consent decree pursuant to which the Utilities would install certain pollution controls and pay a penalty. The Utilities continue to have discussions with, and provide information to, the DOJ, but are unable to estimate the amount or effect of a consent decree, if any, at this time.

Former Molokai Electric Company generation site. In 1989, Maui Electric acquired by merger Molokai Electric Company. Molokai Electric Company had sold its former generation site (Site) in 1983, but continued to operate at the Site under a lease until 1985. The EPA has since performed Brownfield assessments of the Site that identified environmental impacts in the subsurface. Although Maui Electric never operated at the Site and operations there had stopped four years before the merger, in discussions with the EPA and the DOH, Maui Electric agreed to undertake additional investigations at the Site and an adjacent parcel that Molokai Electric Company had used for equipment storage (the Adjacent Parcel) to determine the extent of impacts of subsurface contaminants. A 2011 assessment by a Maui Electric contractor of the Adjacent Parcel identified environmental impacts, including elevated polychlorinated biphenyls (PCBs) in the subsurface soils. In cooperation with the DOH and EPA, Maui Electric is further investigating the Site and the Adjacent Parcel to determine the extent of impacts of PCBs, residual fuel oils, and other subsurface contaminants. Maui Electric has a reserve balance of $3.6 million as of December 31, 2015 for the additional investigation and estimated cleanup costs at the Site and the Adjacent Parcel; however, final costs of remediation will depend on the results of continued investigation. The final site investigation plan was submitted to the DOH and EPA in December 2014 for their approval. The DOH formally approved the investigation plan on September 14, 2015. The EPA determined that their formal approval is not required until the next phase of work that determines cleanup actions for the site. Sampling of the site per the investigation plan will proceed after securing required permits and access agreements.

Pearl Harbor sediment study. In July 2014, the U.S. Navy notified Hawaiian Electric of the Navy's determination that Hawaiian Electric is responsible for cleanup of PCB contamination in sediment in the area offshore of the Waiau Power Plant. The Navy has also requested that Hawaiian Electric reimburse the costs incurred by the Navy to date to investigate the area, and is asking Hawaiian Electric to engage in negotiations regarding the financing and undertaking of future response actions to address the sediment contamination offshore from the Waiau Power Plant. The extent of the contamination, the appropriate remedial measures to address it, and Hawaiian Electric's potential responsibility for any associated costs, including any past costs incurred by the Navy, have not yet been determined. The Navy has completed a remedial investigation and a feasibility study (FS) for the remediation of contaminated sediment at several locations in Pearl Harbor. The Navy's study identified elevated levels of PCBs in the sediment in East Loch of Pearl Harbor, offshore from the Waiau Power Plant. The Navy issued its Final FS Report on June 29, 2015. The Navy has indicated that additional data collection is necessary and will be conducted as part of the remedial design, and that the results will be used to finalize the remediation plan and to better define the areas where remediation is necessary to reduce the potential environmental risks. Hawaiian Electric has requested to participate with the Navy in the preparation of the remedial design for the contaminated sediment offshore from the Waiau Power Plant, and in particular in the development of the work plan for additional data collection, and refinement of the environmental risk analysis, the final remedy, and the response costs for the offshore area. To date, Hawaiian Electric's role in the development of the remedial design and response costs is uncertain.

On March 23, 2015, Hawaiian Electric received a letter from the EPA requesting that Hawaiian Electric submit a work plan to assess potential sources and extent of PCB contamination onshore at the Waiau Power Plant. Hawaiian Electric submitted a sampling and analysis (SAP) work plan to the EPA and the DOH. Sampling of outfall sediments at the Waiau Power Plant was completed in accordance with the SAP in December 2015. The extent of the onshore contamination, the appropriate remedial measures to address it, and any associated costs have not yet been determined.

As of December 31, 2015, the reserve account recorded by Hawaiian Electric to address the PCB contamination stands at $4.7 million. The reserve represents the probable and reasonably estimable cost to complete the onshore and offshore investigations and the remediation of PCB contamination in the offshore sediment. The final remediation costs will depend on the results of the onshore investigation and assessment of potential source control requirements, as well as the further investigation of contaminated sediment offshore from the Waiau Power Plant.

Hawaiian Electric has also conducted a search for other potential sources of sediment contamination in the Waiau area that are unrelated to electric power generation at its Waiau Power Plant. Hawaiian Electric has identified a potential source east of the plant: a former Naval Reserve (a Formerly Used Defense Site (FUDS)) where a used drum storage area, a waste oil burning pit, and an oil/water separator were operated by the Navy from the 1940s until approximately 1962. This FUDS is located on the property currently occupied by the City and County (C&C) of Honolulu's Neal S. Blaisdell Park. To further assess this former Naval Reserve site, Hawaiian Electric has requested environmental investigation reports, environmental data, and permits for this property and the adjacent Waimalu Stream (e.g., dredging permits and related environmental impact assessments and studies) from several federal and state agencies, as well as the C&C of Honolulu. The contribution of PCBs to sediment contamination in East Loch from this potential source has not yet been determined.

Global climate change and greenhouse gas emissions reduction. National and international concerns about climate change and the contribution of greenhouse gas (GHG) emissions (including carbon dioxide emissions from the combustion of fossil fuels) to climate change have led to federal legislative and regulatory proposals and action by the State of Hawaii to reduce GHG emissions.

In July 2007, the State Legislature passed Act 234, which requires a statewide reduction of GHG emissions by January 1, 2020 to levels at or below the statewide GHG emission levels in 1990. On June 20, 2014, the Governor signed the final regulations required to implement Act 234 (i.e., the final GHG rule), which went into effect on June 30, 2014. In general, Act 234 and the corresponding GHG rule require affected sources (that have the potential to emit GHGs in excess of established thresholds) to reduce their GHG emissions by 16% below 2010 emission levels by 2020. In accordance with the GHG rule, the Utilities submitted their Emissions Reduction Plan (EmRP) to the DOH on June 30, 2015. Hawaiian Electric, Maui Electric, and Hawaii Electric Light have a total of 11 facilities affected by the state GHG rule. Hawaiian Electric made use of the partnering provisions in the DOH GHG rule to prepare one EmRP for all 11 of the Utilities' affected facilities. In this plan, the Utilities have committed to a 16% reduction in GHG emissions company-wide. Pursuant to the State's GHG rule, the DOH will incorporate the proposed facility-specific GHG emission limits into each facility's covered source permit based on the 2020 levels specified in Hawaiian Electric's approved EmRP. The GHG rule also requires affected sources to pay an annual fee that is based on tons per year of GHG emissions starting on the effective date of the regulations. The fee for the Utilities is estimated to be approximately $0.5 million annually. The latest assessment of the proposed federal and final state GHG rules is that the continued growth in renewable power generation will significantly reduce the compliance costs and risk for the Utilities.

On September 22, 2009, the EPA issued its "Final Mandatory Reporting of Greenhouse Gases Rule," which requires sources that emit GHGs above certain threshold levels to monitor and report their GHG emissions. Following these requirements, the Utilities have submitted the required reports for 2010 through 2014 to the EPA. In December 2009, the EPA made the finding that motor vehicle GHG emissions endanger public health or welfare. Since then, the EPA has also issued rules to address GHG emissions from stationary sources, like the Utilities' EGUs.

As part of President Obama's Climate Action Plan, the EPA has been directed to adopt GHG emission limits for new and existing EGUs. The EPA issued the final federal rule for GHG emission reductions from existing EGUs, also known as the Clean Power Plan, on August 3, 2015. The final federal GHG rule for existing EGUs sets interim state-wide emissions limits for EGUs operating in the 48 contiguous states that must be met on average from 2022 through 2029; final limits will apply from 2030. The EPA did not issue final guidelines for Alaska, Hawaii, Puerto Rico or Guam because the Best System of Emission Reduction established for the contiguous states is not appropriate for these locations. The EPA has said it will work with the state and territorial governments for Alaska, Hawaii, Puerto Rico and Guam and other stakeholders to gather additional information regarding the emissions reduction measures available in these jurisdictions, particularly with respect to renewable generation. Hawaiian Electric plans to participate in this process. Management's latest assessment of the Clean Power Plan is that the continued growth of renewable power generation and the expected use of LNG as a transitional fuel by the Utilities in the future will significantly reduce the compliance costs and risk for the Utilities. To date, no timetable has been established by the EPA to develop GHG emission limits for Alaska, Hawaii, Puerto Rico or Guam, and such timing has become more uncertain in light of the decision of the U.S. Supreme Court on February 9, 2016, blocking implementation of the Clean Power Plan while it is being challenged in court.

The Utilities have taken, and continue to identify opportunities to take, direct action to reduce GHG emissions from their operations, including, but not limited to, supporting DSM programs that foster energy efficiency, using renewable resources for energy production and purchasing power from IPPs generated by renewable resources, burning renewable biodiesel in Hawaiian Electric's Campbell Industrial Park combustion turbine No. 1 (CIP CT-1), using biodiesel for startup and shutdown of selected Maui Electric generating units, and testing biofuel blends in other Hawaiian Electric and Maui Electric generating units. The Utilities are also working with the State of Hawaii and other entities to pursue the use of LNG as a cleaner and lower-cost fuel to replace, at least in part, the petroleum oil that would otherwise be used. Management is unable to evaluate the ultimate impact on the Utilities' operations of more comprehensive GHG regulations that might be promulgated; however, the various initiatives that the Utilities are pursuing are likely to provide a sound basis for appropriately managing the Utilities' carbon footprint and thereby meet both state and federal GHG reduction goals.

While the timing, extent and ultimate effects of climate change cannot be determined with any certainty, climate change is predicted to result in sea level rise. This effect could potentially result in impacts to coastal and other low-lying areas (where much of the Utilities' electric infrastructure is sited), and result in increased flooding and storm damage due to heavy rainfall, increased rates of beach erosion, saltwater intrusion into freshwater aquifers and terrestrial ecosystems, and higher water tables in low-lying areas. The effects of climate change on the weather (for example, more intense or more frequent rain events, flooding, or hurricanes), sea levels, and freshwater availability and quality have the potential to materially adversely affect the results of operations, financial condition, and liquidity of the Utilities. For example, severe weather could cause significant harm to the Utilities' physical facilities.

Asset retirement obligations. AROs represent legal obligations associated with the retirement of certain tangible long-lived assets, are measured as the present value of the projected costs for the future retirement of specific assets and are recognized in the period in which the liability is incurred if a reasonable estimate of fair value can be made. The Utilities' recognition of AROs have no impact on their earnings. The cost of the AROs is recovered over the life of the asset through depreciation. AROs recognized by the Utilities relate to obligations to retire plant and equipment, including removal of asbestos and other hazardous materials.

Hawaiian Electric has recorded estimated AROs related to removing retired generating units at its Honolulu and Waiau power plants. These removal projects are ongoing, with significant activity and expenditures occurring in 2014 in partial settlement of these liabilities. Both removal projects are expected to continue through 2015.

Changes to the ARO liability included in "Other liabilities" on Hawaiian Electric's balance sheet were as follows:

(in thousands)	2015	2014
Balance, January 1	$ 29,419	$ 43,106
Accretion expense	24	890
Liabilities incurred	—	—
Liabilities settled	(2,595)	(14,577)
Revisions in estimated cash flows	—	—
Balance, December 31	$ 26,848	$ 29,419

Decoupling. In 2010, the PUC issued an order approving decoupling, which was implemented by Hawaiian Electric on March 1, 2011, by Hawaii Electric Light on April 9, 2012 and by Maui Electric on May 4, 2012. Decoupling is a regulatory model that is intended to facilitate meeting the State of Hawaii's goals to transition to a clean energy economy and achieve an aggressive renewable portfolio standard. The decoupling model implemented in Hawaii delinks revenues from sales and includes annual rate adjustments for certain O&M expenses and rate base changes. The decoupling mechanism has three components: (1) a sales decoupling component via a revenue balancing account (RBA), (2) a revenue escalation component via a rate adjustment mechanism (RAM) and (3) an earnings sharing mechanism, which would provide for a reduction of revenues between rate cases in the event the utility exceeds the ROACE allowed in its most recent rate case. Decoupling provides for more timely cost recovery and earning on investments.

On May 31, 2013, as provided for in its original order issued in 2010 approving decoupling and citing three years of implementation experience for Hawaiian Electric, the PUC opened an investigative docket to review whether the decoupling mechanisms are functioning as intended, are fair to the Utilities and their ratepayers, and are in the public interest. The PUC affirmed its support for the continuation of the sales decoupling (RBA) mechanism and stated its interest in evaluating the RAM to ensure it provides the appropriate balance of risks, costs, incentives and performance requirements, as well as administrative efficiency, and whether the current interest rate applied to the outstanding RBA balance is reasonable. In October 2013, the PUC issued orders that bifurcated the proceeding (into Schedule A and Schedule B issues).

On February 7, 2014, the PUC issued a decision and order (D&O) on the Schedule A issues, which made certain modifications to the decoupling mechanism. Specifically, the D&O required:

- An adjustment to the Rate Base RAM Adjustment to include 90% of the amount of the current RAM Period Rate Base RAM Adjustment that exceeds the Rate Base RAM Adjustment from the prior year, to be effective with the Utilities' 2014 decoupling filing.
- Effective March 1, 2014, the interest rate to be applied on the outstanding RBA balances to be the short term debt rate used in each Utilities last rate case (ranging from 1.25% to 3.25%), instead of the 6% that had been previously approved.

As required, the Utilities have made available to the public, on the Utilities' websites, performance metrics identified by the PUC. The Utilities are updating the performance metrics on a quarterly basis.

On March 31, 2015, the PUC issued an Order (the March Order) related to the Schedule B portion of the proceeding to make certain further modifications to the decoupling mechanism, and to establish a briefing schedule with respect to certain issues in the proceeding. The March Order modified the RAM portion of the decoupling mechanism to be capped at the lesser of the RAM Revenue Adjustment as currently determined (adjusted to eliminate the 90% limitation on the current RAM Period Rate Base RAM adjustment that was ordered in the Schedule A portion of the proceeding) and a RAM Revenue Adjustment calculated based on the cumulative annual compounded increase in Gross Domestic Product Price Index (GDPPI) applied to the 2014 annualized target revenues (adjusted for certain items specified in the Order). The 2014 annualized target revenues represent the target revenues from the last rate case, and RAM revenues, offset by earnings sharing credits, if any, allowed under the decoupling mechanism through the 2014 decoupling filing. The Utilities may apply to the PUC for approval of recovery of revenues for Major Projects (including related baseline projects grouped together for consideration as Major Projects) through the RAM above the RAM cap or outside of the RAM through the Renewable Energy Infrastructure Program (REIP) surcharge or other adjustment mechanism. The RAM was amended on an interim basis pending the outcome of the PUC's review of the Utilities' Power Supply Improvement Plans. The triennial rate case cycle required under the decoupling mechanism continues to serve as the maximum period between the filing of general rate cases, and the amendments to the RAM do not limit or dilute the ordinary opportunities for the Utilities to seek rate relief according to conventional/traditional ratemaking procedures.

In making the modifications to the RAM Adjustment, the PUC stated the changes are designed to provide the PUC with control of and prior regulatory review over substantial additions to baseline projects between rate cases. The modifications do not deprive the Utilities of the opportunity to recover any prudently incurred expenditure or limit orderly recovery for necessary expanded capital programs.

The RBA, which is the sales decoupling component, was retained by the PUC in its March Order, and the PUC made no change in the authorized return on common equity. The PUC stated that performance-based ratemaking is not adopted at this time.

On May 28, 2015, the PUC issued an Order (the May Order) related to the Utilities' revised annual decoupling filing for tariffed rates submitted on April 15, 2015. The May Order ruled on the specific matters identified by the PUC in its information requests and by the Consumer Advocate in its Statement of Position. As a result of the May Order, on June 3, 2015, the Utilities filed revised tariff rates reflecting a reduction to the RAM portion of the tariff filing. The revision was made primarily to adjust the RAM to reflect reduced operations and maintenance expenses associated with the Utilities' change in estimate related to the allocation of indirect costs implemented in 2014, and to exclude the GDPPI factor on the depreciation expense portion for the calculation of the 2015 RAM Cap. The May Order also requires a one-time adjustment to customers for the impact of bonus tax depreciation enacted in December 2014 on the RAM revenues used for the 2014 tariff filing.

The revised 2015 annual incremental RAM revenues for the Utilities amounts to $11.1 million compared to the $26.2 million filed on April 15, 2015 and the $31.6 million filed on March 31, 2015 based on the methodology prior to its modification in the March Order. The tariffed rates, which became effective on June 8, 2015, also include the collection or refund of the accrued RBA balance and associated revenue taxes as of December 31, 2014 and any accrued earnings sharing mechanism credits. The net refund to be provided by the three Utilities under the revised tariffs amounts to $0.4 million, compared to a collection of $14.7 million under the tariffs filed on April 15, 2015. Below is a summary of the 2015 incremental impact by company.

($ in millions)	Hawaiian Electric		Hawaii Electric Light		Maui Electric	
Annual incremental RAM adjusted revenues	$	8.1	$	1.5	$	1.5
Annual change in accrued earnings sharing credits to be refunded	$	—	$	—	$	(0.1)
Annual change in accrued RBA balance as of December 31, 2015 (and associated revenue taxes) to be collected	$	(9.2)	$	0.1	$	(2.2)
Net annual incremental amount to be collected under the tariffs	$	(1.1)	$	1.5	$	(0.8)
Impact on typical residential customer monthly bill (in dollars) *	$	(0.09)	$	0.88	$	(0.13)

Note: Columns may not foot due to rounding

* Based on a 500 kilowatthour (KWH) bill for Hawaiian Electric, Maui Electric, and Hawaii Electric Light. The bill impact for Lanai and Molokai customers is a decrease of $0.11, based on a 400 KWH bill.

As required by the March Order, the Parties filed initial and reply briefs related to the following issues: (1) whether and, if so, how the conventional performance incentive mechanisms proposed in this proceeding should be refined and implemented in this docket; (2) what are the appropriate steps, processes and timing for determining measures to improve the efficiency and effectiveness of the general rate case filing and review process; and (3) what are the appropriate steps, processes and timing to further consider the merits of the proposed changes to the ECAC identified in this proceeding. In identifying the issue on possible changes to the ECAC, the PUC stated that changes to the ECAC should be made with great care to avoid unintended consequences.

In accordance with the March Order, the Utilities and the Consumer Advocate filed on June 15, 2015, their *Joint Proposed Modified REIP Framework/Standards and Guidelines* regarding the eligibility of projects for cost recovery above the RAM Cap through the REIP surcharge. On the same date, the Utilities filed their proposed standards and guidelines on the eligibility of projects for cost recovery through the RAM above the RAM Cap. On June 30, 2015, the Consumer Advocate filed comments on this proposal, and the County of Hawaii filed comments on both the REIP and the RAM above the RAM Cap proposals. On October 26, 2015, Hawaiian Electric filed an application to recover the revenue requirements associated with 2015 net plant additions in the amount of $40.3 million and other associated costs for its Underground Cable Program and the 138kV Transmission and 46kV Sub-Transmission Structures Major Baseline Projects through the RAM above the 2015 RAM Cap. On October 30, 2015, Maui Electric filed an application to recover the revenue requirements associated with 2015 net plant additions in the amount of $4.3 million and other associated costs for its transmission and distribution and generation plant reliability Major Baseline Project through the RAM above the 2015 RAM Cap. In November 2015, the Consumer Advocate filed preliminary statements of position (PSOPs) on these two applications, recommending that the PUC reject the applications. In December 2015, the Utilities filed responses to the Consumer Advocate's PSOPs, pointing out that the PUC had already authorized the filing of such applications for recovery of capital costs above the RAM Cap and requesting that the PUC proceed with review of the applications.

Potential impact of lava flows. In June 2014, lava from the Kilauea Volcano on the island of Hawaii began flowing toward the town of Pahoa. Hawaii Electric Light monitored utility property and equipment near the affected areas and protected that property and equipment to the extent possible (e.g., building barriers around poles). In March 2015 Hawaii Electric Light filed an application with the PUC requesting approval to defer costs incurred to monitor, prepare for, respond to, and take other actions necessary in connection with the June 2014 Kilauea lava flow such that Hawaii Electric Light can request PUC approval to recover those costs in a future rate case. The Consumer Advocate objected to the request. A PUC decision is pending.

April 2014 regulatory orders. In April 2014, the PUC issued four orders that collectively address certain key policy, resource planning and operational issues for the Utilities. The four orders are as follows:

Integrated Resource Planning. The PUC did not accept the Utilities' Integrated Resource Plan and Action Plans submission, and, in lieu of an approved plan, has commenced other initiatives to enable resource planning. The PUC directed each of Hawaiian Electric and Maui Electric to file within 120 days its respective Power Supply Improvement Plans (PSIPs), and the PSIPs were filed in August 2014. The PUC also provided its inclinations on the future of Hawaii's electric utilities in an exhibit to the order. The exhibit provides the PUC's perspectives on the vision, business strategies and regulatory policy changes required to align the Utilities' business model with customers' interests and the state's public policy goals.

Reliability Standards Working Group. The PUC ordered the Utilities (and in some cases the Kauai Island Utility Cooperative (KIUC)) to take timely actions intended to lower energy costs, improve system reliability and address emerging challenges to integrate additional renewable energy. In addition to the PSIPs mentioned above, the PUC ordered certain filing requirements which include the following:

- Distributed Generation Interconnection Plan - the Utilities' Plan was filed in August 2014.

- Plan to implement an on-going distribution circuit monitoring program to measure real-time voltage and other power quality parameters - the Utilities' Plan was filed in June 2014.
- Action Plan for improving efficiencies in the interconnection requirements studies - the Utilities' Plan was filed in May 2014.
- The Utilities are to file monthly reports providing details about interconnection requirements studies.
- Integrated interconnection queue for each distribution circuit for each island grid - the Utilities' integrated interconnection queue plan was filed in August 2014 and the integrated interconnection queues were implemented in January 2015.

The PUC also stated it would be opening new dockets to address (1) reliability standards, (2) the technical, economic and policy issues associated with distributed energy resources (see "Distributed Energy Resources (DER) Investigative Proceeding" below) and (3) the Hawaii electricity reliability administrator, which is a third party position which the legislature has authorized the PUC to create by contract to provide support for the PUC in developing and periodically updating local grid reliability standards and procedures and interconnection requirements and overseeing grid access and operation.

Policy Statement and Order Regarding Demand Response Programs. The PUC provided guidance concerning the objectives and goals for demand response programs, and ordered the Utilities to develop an integrated Demand Response Portfolio Plan that will enhance system operations and reduce costs to customers. The Utilities' Plan was filed in July 2014. Subsequently, the Utilities submitted status updates and an update and supplemental report to the Plan. On July 28, 2015, the PUC issued an order appointing a special advisor to guide, monitor and review the Utility's Plan design and implementation. On December 30, 2015, the Utilities filed applications with the PUC (1) for approval of their proposed DR Portfolio Tariff Structure, Reporting Schedule and Cost Recovery of Program Costs through the Demand-Side Management (DSM) Surcharge, and (2) for approval to defer and recover certain computer software and software development costs for a Demand Response Management System (DRMS) through the Renewable Energy Infrastructure Program (REIP) Surcharge.

Maui Electric Company 2012 Test Year Rate Case. The PUC acknowledged the extensive analyses provided by Maui Electric in its System Improvement and Curtailment Reduction Plan (SICRP) filed in September 2013. The PUC stated that it is encouraged by the changes in Maui Electric's operations that have led to a significant reduction in the curtailment of renewables, but stated that Maui Electric has not set forth a clearly defined path that addresses integration and curtailment of additional renewables. The PUC directed Maui Electric to present a PSIP to address present and future system operations so as to not only reduce curtailment, but to optimize the operation of its system for its customers' benefit. The Maui Electric PSIP was filed in August 2014, and is currently being reviewed by the PUC in a new docket along with the Hawaiian Electric and Hawaii Electric Light PSIPs. Maui Electric filed its second annual SICRP status update in September 2015.

Review of PSIPs. Collectively, the PUC's April 2014 resource planning orders confirm the energy policy and operational priorities that will guide the Utilities' strategies and plans going forward.

PSIPs for Hawaiian Electric, Maui Electric and Hawaii Electric Light were filed in August 2014. The PSIPs each include a tactical plan to transform how electric utility services will be offered to meet customer needs and produce higher levels of renewable energy. Each plan contains a diversified mix of technologies, including significant distributed and utility-scale renewable resources, that is expected to result, on a consolidated basis, in over 65% of the Utilities' energy being produced from renewable resources by 2030. Under these plans, the Utilities will support sustainable growth of rooftop solar, expand use of energy storage systems, empower customers by developing smart grids, offer new products and services to customers (e.g., community solar, microgrids and voluntary "demand response" programs), switch from high-priced oil to lower cost liquefied natural gas, retire higher-cost, less efficient existing oil-based steam generators and lower full service residential customer bills in real dollars.

In November 2015, the PUC issued an order in the proceeding to review the PSIPs filed. The order provided observations and concerns on the PSIPs submitted. In November 2015, as required by the order, the Utilities submitted a Proposed Revision Plan, which included a schedule and a work plan to supplement, amend and update the PSIPs in order to address the PUC's observations and concerns, including an Interim PSIP Update filing in February 2016 and updated PSIPs by April 1, 2016. The parties and participants filed comments on the Utilities Proposed Revision Plan in January 2016. The PUC is expected to provide further guidance regarding the substance and course of the proceeding.

In February 2016, the Utilities filed their PSIP Update Interim Status Report with the PUC, which discusses the status of the Utilities' ongoing planning and analysis for a diverse mix of energy resources to meet the state's 100% RPS goal by 2045. The report precedes more fully updated PSIPs to be filed by April 1, 2016.

Distributed Energy Resources (DER) Investigative Proceeding. In March 2015, the PUC issued an order to address DER issues.

On June 29, 2015, the Utilities submitted their final Statement of Position in the DER proceeding, which included:

(1) new pricing provisions for future rooftop photovoltaic (PV) systems,

(2) technical standards for advanced inverters,

(3) new options for customers including battery-equipped rooftop PV systems,

(4) a pilot time-of-use rate,

(5) an improved method of calculating the amount of rooftop PV that can be safely installed, and

(6) a streamlined and standardized PV application process.

On October 12, 2015, the PUC issued a D&O establishing DER reforms that: (1) promote rapid adoption of the next generation of solar PV and other distributed energy technologies; (2) encourage more competitive pricing of distributed energy resource systems; (3) lower overall energy supply costs for all customers; and (4) help to manage DER in terms of each island's limited grid capacity.

The D&O approved a customer self-supply tariff and a customer grid supply tariff to govern customer generators connected to the Utilities' systems. These tariffs replace the Net Energy Metering (NEM) program.

The D&O ordered the Utilities, among other things, (a) to collaborate with inverter manufacturers to develop a test plan by December 15, 2015 for the highest priority advanced inverter functions that are not UL certified and (b) to complete the circuit-level hosting capacity analysis for all islands in the Utilities' service territories by December 10, 2015. The DER Phase 2 of this docket began in November 2015 and focused on further developing competitive markets for distributed energy resources, including storage.

On October 21, 2015, The Alliance for Solar Choice, LLC (TASC) filed a complaint in Hawaii state court seeking an order enjoining the PUC from implementing the D&O and declaring that the D&O be reversed, modified, and/or remanded to the PUC for further proceedings. On January 19, 2016, the Circuit Court entered a final judgment against TASC on all of its claims. TASC has filed a notice of appeal from the final judgment. TASC also filed a second appeal of the D&O directly with the Intermediate Court of Appeals. The Utilities have moved to dismiss this appeal, and the motion is currently pending before the Court.

Consolidating financial information. Hawaiian Electric is not required to provide separate financial statements or other disclosures concerning Hawaii Electric Light and Maui Electric to holders of the 2004 Debentures issued by Hawaii Electric Light and Maui Electric to HECO Capital Trust III (Trust III) since all of their voting capital stock is owned, and their obligations with respect to these securities have been fully and unconditionally guaranteed, on a subordinated basis, by Hawaiian Electric. Consolidating information is provided below for Hawaiian Electric and each of its subsidiaries for the periods ended and as of the dates indicated.

Hawaiian Electric also unconditionally guarantees Hawaii Electric Light's and Maui Electric's obligations (a) to the State of Hawaii for the repayment of principal and interest on Special Purpose Revenue Bonds issued for the benefit of Hawaii Electric Light and Maui Electric, (b) under their respective private placement note agreements and the Hawaii Electric Light notes and Maui Electric notes issued thereunder (see Hawaiian Electric and Subsidiaries' Consolidated Statements of Capitalization) and (c) relating to the trust preferred securities of Trust III (see Note 4). Hawaiian Electric is also obligated, after the satisfaction of its obligations on its own preferred stock, to make dividend, redemption and liquidation payments on Hawaii Electric Light's and Maui Electric's preferred stock if the respective subsidiary is unable to make such payments.

Consolidating statement of income

Year ended December 31, 2015

(in thousands)	Hawaiian	Hawaii	Maui	Other	Consolidating	Hawaiian Electric Consolidated
Revenues	$ 1,644,181	345,549	345,517	—	(81) [1]	$ 2,335,166
Expenses						
Fuel oil	458,069	71,851	124,680	—	—	654,600
Purchased power	440,983	97,503	55,610	—	—	594,096
Other operation and maintenance	284,583	63,098	65,408	—	—	413,089
Depreciation	117,682	37,250	22,448	—	—	177,380
Taxes, other than income taxes	156,871	32,312	32,702	—	—	221,885
Total expenses	1,458,188	302,014	300,848	—	—	2,061,050
Operating income	185,993	43,535	44,669	—	(81)	274,116
Allowance for equity funds used during construction	5,641	604	683	—	—	6,928
Equity in earnings of subsidiaries	42,920	—	—	—	(42,920) [2]	—
Interest expense and other charges, net	(45,899)	(10,773)	(9,779)	—	81 [1]	(66,370)
Allowance for borrowed funds used during construction	1,967	215	275	—	—	2,457
Income before income taxes	190,622	33,581	35,848	—	(42,920)	217,131
Income taxes	53,828	12,292	13,302	—	—	79,422
Net income	136,794	21,289	22,546	—	(42,920)	137,709
Preferred stock dividends of subsidiaries	—	534	381	—	—	915
Net income attributable to Hawaiian Electric	136,794	20,755	22,165	—	(42,920)	136,794
Preferred stock dividends of Hawaiian Electric	1,080	—	—	—	—	1,080
Net income for common stock	$ 135,714	20,755	22,165	—	(42,920)	$ 135,714

Consolidating statement of comprehensive income

Year ended December 31, 2015

(in thousands)	Hawaiian	Hawaii Electric Light	Maui	Other	Consolidating	Hawaiian Electric Consolidated
Net income for common stock	$ 135,714	20,755	22,165	—	(42,920)	$ 135,714
Other comprehensive income (loss), net of taxes:						
Retirement benefit plans:						
Net gains (losses) arising during the period, net of tax benefits	5,638	(2,710)	(1,352)	—	4,062 [1]	5,638
Less: amortization of transition obligation,						

prior service credit and net losses recognized during the period in net periodic benefit cost, net of tax benefits	20,381	2,728	2,503	—	(5,231) [1]	20,381
Less: reclassification adjustment for impact of D&Os of the PUC included in regulatory assets, net of taxes	(25,139)	104	(1,107)	—	1,003 [1]	(25,139)
Other comprehensive income, net of tax benefits	880	122	44	—	(166)	880
Comprehensive income attributable to common shareholder	$ 136,594	20,877	22,209	—	(43,086)	$ 136,594

Consolidating balance sheet

December 31, 2015

(in thousands)	Hawaiian	Hawaii Electric Light	Maui	Other	Consolidating	Hawaiian Electric Consolidated
Assets						
Property, plant and equipment						
Utility property, plant and equipment						
Land	$ 43,557	6,219	3,016	—	—	$ 52,792
Plant and equipment	4,026,079	1,212,195	1,077,424	—	—	6,315,698
Less accumulated depreciation	(1,316,467)	(486,028)	(463,509)	—	—	(2,266,004)
Construction in progress	147,979	11,455	15,875	—	—	175,309
Utility property, plant and equipment, net	2,901,148	743,841	632,806	—	—	4,277,795
Nonutility property, plant and equipment, less accumulated depreciation	5,659	82	1,531	—	—	7,272
Total property, plant and equipment, net	2,906,807	743,923	634,337	—	—	4,285,067
Investment in wholly-owned subsidiaries, at equity	556,528	—	—	—	(556,528) [2]	0
Current assets						
Cash and equivalents	16,281	2,682	5,385	101	—	24,449
Advances to affiliates	—	15,500	7,500	—	(23,000) [1]	—
Customer accounts receivable, net	93,515	20,508	18,755	—	—	132,778
Accrued unbilled revenues, net	60,080	12,531	11,898	—	—	84,509
Other accounts receivable, net	16,421	1,275	1,674	—	(8,962) [1]	10,408
Fuel oil stock, at average cost	49,455	8,310	13,451	—	—	71,216
Materials and supplies, at average cost	30,921	6,865	16,643	—	—	54,429
Prepayments and other	25,505	9,091	2,295	—	(251) [3]	36,640
Regulatory assets	63,615	4,501	4,115	—	—	72,231
Total current assets	355,793	81,263	81,716	101	(32,213)	486,660
Other long-term assets						
Regulatory assets	608,957	114,562	100,981	—	—	824,500
Unamortized debt expense	5,742	1,494	1,105	—	—	8,341
Other	47,731	14,693	13,062	—	—	75,486
Total other long-term assets	662,430	130,749	115,148	—	—	908,327
Total assets	$ 4,481,558	955,935	831,201	101	(588,741)	$ 5,680,054
Capitalization and liabilities						
Capitalization						
Common stock equity	$ 1,728,325	292,702	263,725	101	(556,528) [2]	$ 1,728,325
Cumulative preferred stock–not subject to mandatory redemption	22,293	7,000	5,000	—	—	34,293
Long-term debt, net	880,546	215,000	191,000	—	—	1,286,546
Total capitalization	2,631,164	514,702	459,725	101	(556,528)	3,049,164

Current liabilities						
Short-term borrowings-affiliate	23,000	—	—	—	(23,000) [1]	—
Accounts payable	84,631	17,702	12,513	—	—	114,846
Interest and preferred dividends payable	15,747	4,255	3,113	—	(4) [1]	23,111
Taxes accrued	131,668	30,342	29,325	—	(251) [3]	191,084
Regulatory liabilities	—	1,030	1,174	—	—	2,204
Other	41,083	8,760	13,194	—	(8,958) [1]	54,079
Total current liabilities	296,129	62,089	59,319	—	(32,213)	385,324
Deferred credits and other liabilities						
Deferred income taxes	466,133	100,681	87,706	—	286 [1]	654,806
Regulatory liabilities	254,033	84,623	30,683	—	—	369,339
Unamortized tax credits	54,078	15,406	14,730	—	—	84,214
Defined benefit pension and other postretirement benefit plans liability	409,021	69,893	74,060	—	—	552,974
Other	51,273	13,243	13,916	—	(286) [1]	78,146
Total deferred credits and other liabilities	1,234,538	283,846	221,095	—	—	1,739,479
Contributions in aid of construction	319,727	95,298	91,062	—	—	506,087
Total capitalization and liabilities	$ 4,481,558	955,935	831,201	101	(588,741)	$ 5,680,054

Consolidating statements of changes in common stock equity

(in thousands)	Hawaiian	Hawaii Electric Light	Maui	Other	Consolidating	Hawaiian Electric Consolidated
Balance, December 31, 2014	**$ 1,682,144**	**281,846**	**256,692**	**101**	**(538,639)**	**$ 1,682,144**
Net income for common stock	135,714	20,755	22,165	—	(42,920)	135,714
Other comprehensive income, net of tax benefits	880	122	44	—	(166)	880
Common stock issuance expenses	(8)	—	(1)	—	1	(8)
Common stock dividends	(90,405)	(10,021)	(15,175)	—	25,196	(90,405)
Balance, December 31, 2015	**$ 1,728,325**	**292,702**	**263,725**	**101**	**(556,528)**	**$ 1,728,325**

Consolidating statement of cash flows
Year ended December 31, 2015

(in thousands)	Hawaiian	Hawaii Electric Light	Maui	Other	Consolidating	Hawaiian Electric Consolidated
Cash flows from operating activities						
Net income	$ 136,794	21,289	22,546	—	(42,920) [2]	$ 137,709
Adjustments to reconcile net income to net cash provided by operating activities						
Equity in earnings	(43,020)	—	—	—	42,920 [2]	(100)
Common stock dividends received from subsidiaries	25,296	—	—	—	(25,196) [2]	100
Depreciation of property, plant and equipment	117,682	37,250	22,448	—	—	177,380
Other amortization	4,678	2,124	2,137	—	—	8,939
Impairment of utility assets	4,573	724	724	—	—	6,021
Other	4,403	(2,476)	(255)	—	—	1,672
Increase in deferred income taxes	53,338	8,295	13,707	—	286 [1]	75,626
Change in tax credits, net	4,284	527	33	—	—	4,844
Allowance for equity funds used during construction	(5,641)	(604)	(683)	—	—	(6,928)
Changes in assets and liabilities:						
Decrease in accounts receivable	15,652	3,420	4,617	—	38 [1]	23,727
Decrease in accrued unbilled revenues	29,733	4,593	5,767	—	—	40,093
Decrease in fuel oil stock	25,060	5,490	4,280	—	—	34,830
Decrease (increase) in materials and supplies	2,233	(201)	789	—	—	2,821
Decrease (increase) in regulatory assets	(20,356)	(3,930)	104	—	—	(24,182)
Decrease in accounts payable	(42,751)	(6,425)	(5,379)	—	—	(54,555)
Change in prepaid and accrued income taxes and revenue taxes	(50,382)	(6,166)	(6,548)	—	—	(63,096)
Increase (decrease) in defined benefit pension and other postretirement benefit plans liability	870	(161)	416	—	—	1,125
Change in other assets and liabilities	(24,197)	(3,545)	(4,554)	—	(324) [1]	(32,620)
Net cash provided by operating activities	238,249	60,204	60,149	—	(25,196)	333,406
Cash flows from investing activities						
Capital expenditures	(267,621)	(48,645)	(33,895)	—	—	(350,161)
Contributions in aid of construction	35,955	2,160	2,124	—	—	40,239
Advances from affiliates	16,100	(15,500)	(7,500)	—	6,900 [1]	—
Other	924	132	84	—	—	1,140
Net cash used in investing activities	(214,642)	(61,853)	(39,187)	—	6,900	(308,782)
Cash flows from financing activities						
Common stock dividends	(90,405)	(10,021)	(15,175)	—	25,196 [2]	(90,405)
Preferred stock dividends of Hawaiian Electric and subsidiaries	(1,080)	(534)	(381)	—	—	(1,995)
Proceeds from issuance of long-term debt	50,000	25,000	5,000	—	—	80,000

Net increase (decrease) in short-term borrowings from non-affiliates and affiliate with original maturities of three months or less		23,000	(10,500)	(5,600)	—	(6,900) [2]	—
Other		(1,257)	(226)	(54)	—	—	(1,537)
Net cash (used in) provided by financing activities		(19,742)	3,719	(16,210)	—	18,296	(13,937)
Net increase in cash and cash equivalents		3,865	2,070	4,752	—	—	10,687
Cash and cash equivalents, January 1		12,416	612	633	101	—	13,762
Cash and cash equivalents, December 31	$	16,281	2,682	5,385	101	—	$ 24,449

4 · Unconsolidated variable interest entities

HECO Capital Trust III. Trust III was created and exists for the exclusive purposes of (i) issuing in March 2004 2,000,000 6.50% Cumulative Quarterly Income Preferred Securities, Series 2004 (2004 Trust Preferred Securities) ($50 million aggregate liquidation preference) to the public and trust common securities ($1.5 million aggregate liquidation preference) to Hawaiian Electric, (ii) investing the proceeds of these trust securities in 2004 Debentures issued by Hawaiian Electric in the principal amount of $31.5 million and issued by Hawaii Electric Light and Maui Electric each in the principal amount of $10 million, (iii) making distributions on these trust securities and (iv) engaging in only those other activities necessary or incidental thereto. The 2004 Trust Preferred Securities are mandatorily redeemable at the maturity of the underlying debt on March 18, 2034, which maturity may be extended to no later than March 18, 2053; and are currently redeemable at the issuer's option without premium. The 2004 Debentures, together with the obligations of the Utilities under an expense agreement and Hawaiian Electric's obligations under its trust guarantee and its guarantee of the obligations of Hawaii Electric Light and Maui Electric under their respective debentures, are the sole assets of Trust III. Taken together, Hawaiian Electric's obligations under the Hawaiian Electric debentures, the Hawaiian Electric indenture, the subsidiary guarantees, the trust agreement, the expense agreement and trust guarantee provide, in the aggregate, a full, irrevocable and unconditional guarantee of payments of amounts due on the Trust.Preferred Securities. Trust III has at all times been an unconsolidated subsidiary of Hawaiian Electric. Since Hawaiian Electric, as the holder of 100% of the trust common securities, does not absorb the majority of the variability of Trust III, Hawaiian Electric is not the primary beneficiary and does not consolidate Trust III in accordance with accounting rules on the consolidation of VIEs. Trust III's balance sheet as of December 31, 2015 consisted of $51.5 million of 2004 Debentures; $50.0 million of 2004 Trust Preferred Securities; and $1.5 million of trust common securities. Trust III's income statement for 2015 consisted of $3.4 million of interest income received from the 2004 Debentures; $3.3 million of distributions to holders of the Trust Preferred Securities; and $0.1 million of common dividends on the trust common securities to Hawaiian Electric. So long as the 2004 Trust Preferred Securities are outstanding, Hawaiian Electric is not entitled to receive any funds from Trust III other than pro-rata distributions, subject to certain subordination provisions, on the trust common securities. In the event of a default by Hawaiian Electric in the performance of its obligations under the 2004 Debentures or under its Guarantees, or in the event any of the Utilities elect to defer payment of interest on any of their respective 2004 Debentures, then Hawaiian Electric will be subject to a number of restrictions, including a prohibition on the payment of dividends on its common stock.

Power purchase agreements. As of December 31, 2015, the Utilities had five PPAs for firm capacity and other PPAs with smaller IPPs and Schedule Q providers (i.e., customers with cogeneration and/or small power production facilities with a capacity of 100 kilowatts (kWs) or less who buy power from or sell power to the Utilities), none of which are currently required to be consolidated as VIEs. Approximately 90% of the firm capacity is purchased from AES Hawaii, Inc. (AES Hawaii), Kalaeloa Partners, L.P. (Kalaeloa), Hamakua Energy Partners, L.P. (HEP) and Hpower. Purchases from all IPPs were as follows:

Years ended December 31	2015	2014	2013
(in millions)			
AES Hawaii	$ 134	$ 145	$ 134
Kalaeloa	187	279	301
HEP	44	51	51
Hpower	66	66	61
Puna Geothermal Venture	29	45	49
Hawaiian Commercial & Sugar (HC&S)	8	15	13
Other IPPs	126	121	102
Total IPPs	$ 594	$ 722	$ 711

In October 2015 the amended PPA between Maui Electric and HC&S became effective following PUC approval in September 2015. The amended PPA amends the pricing structure and rates for energy sold to Maui Electric, eliminates the capacity payment to HC&S, eliminates Maui Electric's minimum purchase obligation, provides that Maui Electric may request up to 4 MW of scheduled energy during certain months, and be provided up to 16 MW of emergency power, and extends the term of the PPA from 2014 to 2017.

Some of the IPPs provided sufficient information for Hawaiian Electric to determine that the IPP was not a VIE, or was either a "business" or "governmental organization," and thus excluded from the scope of accounting standards for VIEs. Other IPPs declined to provide the information necessary for Hawaiian Electric to determine the applicability of accounting standards for VIEs.

Since 2004, Hawaiian Electric has continued its efforts to obtain from the IPPs the information necessary to make the determinations required under accounting standards for VIEs. In each year from 2005 to 2015, the Utilities sent letters to the identified IPPs requesting the required information. All of these IPPs declined to provide the necessary information, except that Kalaeloa later agreed to provide the information pursuant to the amendments to its PPA (see below) and an entity owning a wind farm provided information as required under its PPA. Management has concluded that the consolidation of two entities owning wind farms was not required as Hawaii Electric Light and Maui Electric do not have variable interests in the entities because the PPAs do not require them to absorb any variability of the entities.

If the requested information is ultimately received from the remaining IPPs, a possible outcome of future analyses of such information is the consolidation of one or more of such IPPs in the Consolidated Financial Statements. The consolidation of any significant IPP could have a material effect on the Consolidated Financial Statements, including the recognition of a significant amount of assets and liabilities and, if such a consolidated IPP were operating at a loss and had insufficient equity, the potential recognition of such losses. If the Utilities determine they are required to consolidate the financial statements of such an IPP and the consolidation has a material effect, the Utilities would retrospectively apply accounting standards for VIEs.

Kalaeloa Partners, L.P. In October 1988, Hawaiian Electric entered into a PPA with Kalaeloa, subsequently approved by the PUC, which provided that Hawaiian Electric would purchase 180 MW of firm capacity for a period of 25 years beginning in May 1991. In October 2004, Hawaiian Electric and Kalaeloa entered into amendments to the PPA, subsequently approved by the PUC, which together effectively increased the firm capacity from 180 MW to 208 MW. The energy payments that Hawaiian Electric makes to Kalaeloa include: (1) a fuel component, with a fuel price adjustment based on the cost of low sulfur fuel oil, (2) a fuel additives cost component, and (3) a non-fuel component, with an adjustment based on changes in the Gross National Product Implicit Price Deflator. The capacity payments that Hawaiian Electric makes to Kalaeloa are fixed in accordance with the PPA. Kalaeloa also has a steam delivery cogeneration contract with another customer, the term of which coincides with the PPA. The facility has been certified by the Federal Energy Regulatory Commission as a Qualifying Facility under the Public Utility Regulatory Policies Act of 1978.

Hawaiian Electric and Kalaeloa are in negotiations to address the upcoming end of the PPA term in May 2016. The PPA will automatically extend on a month-to-month basis as long as the parties are still negotiating in good faith. The month-to-month term extensions shall end 60 days after either party notifies the other in writing that negotiations have terminated.

Pursuant to the current accounting standards for VIEs, Hawaiian Electric is deemed to have a variable interest in Kalaeloa by reason of the provisions of Hawaiian Electric's PPA with Kalaeloa. However, management has concluded that Hawaiian Electric is not the primary beneficiary of Kalaeloa because Hawaiian Electric does not have the power to direct the activities that most significantly impact Kalaeloa's economic performance nor the obligation to absorb Kalaeloa's expected losses, if any, that could potentially be significant to Kalaeloa. Thus, Hawaiian Electric has not consolidated Kalaeloa in its consolidated financial statements. The energy payments paid by Hawaiian Electric will fluctuate as fuel prices change, however, the PPA does not currently expose Hawaiian

Electric to losses as the fuel and fuel related energy payments under the PPA have been approved by the PUC for recovery from customers through base electric rates and through Hawaiian Electric's ECAC to the extent the fuel and fuel related energy payments are not included in base energy rates. As of December 31, 2015, Hawaiian Electric's accounts payable to Kalaeloa amounted to $11 million.

AES Hawaii, Inc. In March 1988, Hawaiian Electric entered into a PPA with AES Barbers Point, Inc. (now known as AES Hawaii, Inc.), which, as amended (through Amendment No. 2) and approved by the PUC, provided that Hawaiian Electric would purchase 180 MW of firm capacity for a period of 30 years beginning in September 1992. In November 2015, Hawaiian Electric entered into an Amendment No. 3, for which PUC approval has been requested. If approved by the PUC, Amendment No. 3 would increase the firm capacity from 180 MW to a maximum of 189 MW. The payments that Hawaiian Electric makes to AES Hawaii for energy associated with the first 180 MW of firm capacity include a fuel component, a variable O&M component and a fixed O&M component, all of which are subject to adjustment based on changes in the Gross National Product Implicit Price Deflator. If Amendment No. 3 is approved by the PUC, payments for energy associated with firm capacity in excess of 180 MW will not include any O&M component or be subject to adjustment based on changes in the Gross National Product Implicit Price Delflator. The capacity payments that Hawaiian Electric makes to AES Hawaii are fixed in accordance with the PPA and, if approved by the PUC, Amendment No. 3.

Pursuant to the current accounting standards for VIEs, Hawaiian Electric is deemed to have a variable interest in AES Hawaii by reason of the provisions of Hawaiian Electric's PPA with AES Hawaii. However, management has concluded that Hawaiian Electric is not the primary beneficiary of AES Hawaii because Hawaiian Electric does not have the power to control the most significant activities of AES Hawaii that impact AES Hawaii's economic performance, including operations and maintenance of AES Hawaii's facility. Thus, Hawaiian Electric has not consolidated AES Hawaii in its consolidated financial statements. As of December 31, 2015, Hawaiian Electric's accounts payable to AES Hawaii amounted to $12 million.

5 · Short-term borrowings

As of December 31, 2015 and 2014, Hawaiian Electric had no commercial paper outstanding.

As of December 31, 2015, Hawaiian Electric maintained a syndicated credit facility of $200 million. Hawaiian Electric had no borrowings under its facility during 2015 and 2014. None of the facilities are collateralized.

Credit agreements.

On April 2, 2014, Hawaiian Electric and a syndicate of nine financial institutions entered into an amended and restated revolving non-collateralized credit agreement (Hawaiian Electric Facility). The Hawaiian Electric Facility increased Hawaiian Electric's line of credit to $200 million from $175 million. In January 2015, the PUC approved Hawaiian Electric's request to extend the term of the credit facility to April 2, 2019. The Hawaiian Electric Facility provided improved pricing compared to its prior facility. Under the Hawaiian Electric Facility, draws would generally bear interest, based on Hawaiian Electric's current long-term credit ratings, at the "Adjusted LIBO Rate," as defined in the agreement, plus 125 basis points and annual fees on undrawn commitments of 17.5 basis points. The Hawaiian Electric Facility contains updated provisions for pricing adjustments in the event of a long-term ratings change based on the Hawaiian Electric Facility's ratings-based pricing grid. Certain modifications were made to incorporate some updated terms and conditions customary for facilities of this type. The Hawaiian Electric Facility does not contain clauses that would affect access to the facility by reason of a ratings downgrade, nor does it have broad "material adverse change" clauses, but it continues to contain customary conditions which must be met in order to draw on it, including compliance with several covenants (such as covenants preventing its subsidiaries from entering into agreements that restrict the ability of the subsidiaries to pay dividends to, or to repay borrowings from, Hawaiian Electric, and restricting its ability as well as the ability of any of its subsidiaries to guarantee additional indebtedness of the subsidiaries if such additional debt would cause the subsidiary's "Consolidated Subsidiary Funded Debt to Capitalization Ratio" to exceed 65% (ratio of 42% for Hawaii Electric Light and 42% for Maui Electric as of December 31, 2015, as calculated under the agreement)). In addition to customary defaults, Hawaiian Electric's failure to maintain its financial ratios, as defined in its credit agreement, or meet other requirements may result in an event of default. For example, under the credit agreement, it is an event of default if Hawaiian Electric fails to maintain a "Consolidated Capitalization Ratio" (equity) of at least 35% (ratio of 57% as of December 31, 2015, as calculated under the credit agreement), or if Hawaiian Electric is no longer owned by HEI. Under the proposed Merger Agreement, Hawaiian Electric will become a wholly-owned subsidiary of NEE. The terms of the Hawaiian Electric Facility are such that the proposed Merger would constitute a "Change in Control." Hawaiian Electric has requested, and the financial institutions providing the Hawaiian Electric Facility have consented and agreed, that the proposed Merger shall not constitute a "Change in Control," as defined in the credit agreement, provided that (i) the Merger is consummated and (ii) Hawaiian Electric becomes and remains a wholly-owned subsidiary of NEE.

The credit facility will be maintained to support the issuance of commercial paper, but also may be drawn to repay Hawaiian Electric's short-term indebtedness, to make loans to subsidiaries and for Hawaiian Electric's capital expenditures, working capital and general corporate purposes.

6 · Long-term debt

December 31	2015	2014
(dollars in thousands)		
Long-term debt [1]	$ 1,286,546	$ 1,206,546

[1] See components of "Total long-term debt" and unamortized discount in Hawaiian Electric and subsidiaries' Consolidated Statements of Capitalization.

As of December 31, 2015, the aggregate payments of principal required on the Utilities' long-term debt for 2016 through 2020 are nil in 2016 and 2017, $50 million in 2018, nil in 2019 and $96 million in 2020.

The Utilities' senior notes contain customary representations and warranties, affirmative and negative covenants, and events of default (the occurrence of which may result in some or all of the notes of each and all of the utilities then outstanding becoming immediately due and payable) and provisions requiring the maintenance by Hawaiian Electric, and each of Hawaii Electric Light and Maui Electric, of certain financial ratios generally consistent with those in Hawaiian Electric's existing amended revolving noncollateralized credit agreement, expiring on April 2, 2019 (See Note 5 of the Consolidated Financial Statements).

Changes in long-term debt.

On October 15, 2015, Hawaiian Electric, Maui Electric and Hawaii Electric Light issued, through a private placement pursuant to separate note purchase agreements (the Note Purchase Agreements), $50 million, $5 million and $25 million, respectively, of Series 2015A taxable unsecured 5.23% senior notes due October 1, 2045 (collectively, the Notes). Hawaiian Electric is also a party as guarantor under the Note Purchase Agreements entered into by Maui Electric and Hawaii Electric Light.

All the proceeds of the Notes were used by the Utilities to finance their capital expenditures and for the reimbursement of funds used for the payment of capital expenditures.

The Note Purchase Agreements contain customary representations and warranties, affirmative and negative covenants, and events of default (the occurrence of which may result in some or all of the Notes then outstanding becoming immediately due and payable).

The Note Purchase Agreements also include provisions regarding the maintenance of financial ratios that are generally consistent with those in the Hawaiian Electric credit agreement described above.

The Notes may be prepaid in whole or in part at any time at the prepayment price of the principal amount plus a "Make-Whole Amount." Each of the Note Purchase Agreements also (a) requires the Utilities to offer to prepay the Notes (without a Make-Whole Amount) in the event that there is a "change in control" as defined, and (b) permits the Utilities to offer to prepay Notes (without a Make-Whole Amount) in the event of certain sales of assets. Under the Note Purchase Agreements, the proposed merger of HEI and NEE will not be deemed a "change in control."

On December 15, 2015, the Department issued, at par, Refunding Series 2015 SPRBs in the aggregate principal amount of $47 million with a maturity of January 1, 2025 and a fixed coupon interest rate of 3.25% and loaned the proceeds to Hawaiian Electric ($40 million), Hawaii Electric Light ($5 million) and Maui Electric ($2 million). Proceeds from the sale were applied, together with other funds provided by the Utilities, to redeem at par on December 30, 2015, the Refunding Series 2005A SPRBs (which had an original maturity of January 1, 2025 and a fixed coupon rate of 4.80%).

7 · Retirement benefits

Defined benefit plans. Substantially all of the employees of the Utilities participate in the Retirement Plan for Employees of Hawaiian Electric Industries, Inc. and Participating Subsidiaries (HEI Pension Plan). The HEI Pension Plan is a qualified, noncontributory defined benefit pension plans and includes benefits for utility union employees determined in accordance with the terms of the collective bargaining agreements between the Utilities and the union. The Plan is subject to the provisions of ERISA. In general, benefits are based on the employees' or directors' years of service and compensation.

The continuation of the Plan and the payment of any contribution thereunder are not assumed as contractual obligations by the participating employers.

Each participating employer reserves the right to terminate its participation in the applicable plans at any time, and HEI reserve the right to terminate its respective plan at any time. If a participating employer terminates its participation in the Plan, the interest of each affected participant would become 100% vested to the extent funded. Upon the termination of the Plan, assets would be distributed to affected participants in accordance with the applicable allocation provisions of ERISA and any excess assets that exist would be paid to the participating employers. Participants' benefits in the Plan are covered up to certain limits under insurance provided by the Pension Benefit Guaranty Corporation.

To determine pension costs for HEI and its subsidiaries under the Plan is necessary to make complex calculations and estimates based on numerous assumptions, including the assumptions identified under "Defined benefit pension and other postretirement benefit plans information" below.

Postretirement benefits other than pensions. The Utilities provide eligible employees health and life insurance benefits upon retirement under the Postretirement Welfare Benefits Plan for Employees of Hawaiian Electric Company, Inc. and participating employers (Hawaiian Electric Benefits Plan). Eligibility of employees and dependents is based on eligibility to retire at termination, the retirement date and the date of hire. The plan was amended in 2011, changing eligibility for certain bargaining unit employees hired prior to May 1, 2011, based on new minimum age and service requirements effective January 1, 2012, per the collective bargaining agreement, and certain management employees hired prior to May 1, 2011 based on new eligibility minimum age and service requirements effective January 1, 2012. The minimum age and service requirements for management and bargaining unit employees hired May 1, 2011 and thereafter have increased and their dependents are not eligible to receive postretirement benefits. Employees may be eligible to receive benefits from the HEI Pension Plan but may not be eligible for postretirement welfare benefits if the different eligibility requirements are not met.

The executive death benefit plan was frozen on September 10, 2009 to participants and benefit levels as of that date. The electric discount was eliminated for management employees and retirees of Hawaiian Electric in August 2009, Hawaii Electric Light in November 2010, and Maui Electric in August 2010, and for bargaining unit employees and retirees on January 31, 2011 per the collective bargaining agreement.

The Utilities' cost for OPEB has been adjusted to reflect the plan amendments, which reduced benefits and created prior service credits to be amortized over average future service of affected participants. The amortization of the prior service credit will reduce benefit costs over the next few years until the various credit bases are fully recognized. Each participating employer reserves the right to terminate its participation in the Hawaiian Electric Benefits Plan at any time.

Balance sheet recognition of the funded status of retirement plans. Employers must recognize on their balance sheets the funded status of defined benefit pension and other postretirement benefit plans with an offset to AOCI in shareholders' equity (using the projected benefit obligation (PBO) and accumulated postretirement benefit obligation (APBO), to calculate the funded status).

The PUC allowed the Utilities to adopt pension and OPEB tracking mechanisms in previous rate cases. The amount of the net periodic pension cost (NPPC) and net periodic benefits costs (NPBC) to be recovered in rates is established by the PUC in each rate case. Under the Utilities' tracking mechanisms, any actual costs determined in accordance with GAAP that are over/under amounts allowed in rates are charged/credited to a regulatory asset/liability. The regulatory asset/liability for each utility will then be amortized over 5 years beginning with the respective utility's next rate case. Accordingly, all retirement benefit expenses (except for executive life and nonqualified pension plan expenses, which amounted to $1.0 million and 1.2 million in 2015 and 2014, respectively) determined in accordance with GAAP will be recovered.

Under the tracking mechanisms, amounts that would otherwise be recorded in AOCI (excluding amounts for executive life and nonqualified pension plans), which amounts include the prepaid pension asset, net of taxes, as well as other pension and OPEB charges, are allowed to be reclassified as a regulatory asset, as those costs will be recovered in rates through the NPPC and NPBC in the future. The Utilities have reclassified to a regulatory asset/(liability) charges for retirement benefits that would otherwise be recorded in AOCI (amounting to the elimination of a potential charge to AOCI of $(41) million pretax and $340 million pretax for 2015 and 2014, respectively).

Under the pension tracking mechanism, the Utilities' are required to make contributions to the pension trust in the amount of the actuarially calculated NPPC, except when limited by the ERISA minimum contribution requirements or the maximum contribution limitations on deductible contributions imposed by the Internal Revenue Code.

The OPEB tracking mechanisms generally require the Utilities to make contributions to the OPEB trust in the amount of the actuarially calculated NPBC, except when limited by material, adverse consequences imposed by federal regulations.

Retirement benefits expense for the Utilities for 2015, 2014 and 2013 was $30 million, $32 million and $30 million, respectively.

Defined benefit pension and other postretirement benefit plans information. The changes in the obligations and assets of the Utilities' retirement benefit plans and the changes in AOCI (gross) for 2015 and 2014 and the funded status of these plans and amounts related to these plans reflected in the Utilities' consolidated balance sheet as of December 31, 2015 and 2014 were as follows:

(in thousands)	2015 Pension benefits	2015 Other benefits	2014 Pension benefits	2014 Other benefits
Hawaiian Electric consolidated				
Benefit obligation, January 1	$ 1,690,777	$ 211,760	$ 1,320,810	$ 169,579
Service cost	64,262	3,870	47,597	3,392
Interest cost	70,529	8,700	65,979	8,234
Actuarial losses (gains)	(114,286)	(2,860)	314,210	38,488
Benefits paid and expenses	(63,037)	(7,598)	(57,819)	(7,933)
Transfers	1,445	118	—	—
Benefit obligation, December 31	1,649,690	213,990	1,690,777	211,760
Fair value of plan assets, January 1	1,129,005	177,256	1,058,260	176,291
Actual (loss) return on plan assets	(10,646)	(2,712)	69,242	9,036
Employer contributions	85,139	864	58,948	(274)
Benefits paid and expenses	(62,584)	(7,598)	(57,445)	(7,797)
Other	919	120	—	—
Fair value of plan assets, December 31	1,141,833	167,930	1,129,005	177,256
Accrued benefit asset (liability), December 31	$ (507,857)	$ (46,060)	$ (561,772)	$ (34,504)
Other liabilities (short-term)	(425)	(518)	(421)	(460)
Defined benefit pension and other postretirement benefit plans liability	(507,432)	(45,542)	(561,351)	(34,044)
Accrued benefit asset (liability), December 31	$ (507,857)	$ (46,060)	$ (561,772)	$ (34,504)
AOCI debit/(credit), January 1 (excluding impact of PUC D&Os)	$ 595,103	$ 20,090	$ 295,973	$ (21,907)
Recognized during year – prior service credit (cost)	(40)	1,804	(62)	1,804
Recognized during year – net actuarial losses	(33,371)	(1,754)	(18,459)	—
Occurring during year – net actuarial losses (gains)	(20,574)	11,345	317,651	40,193
AOCI debit/(credit) before cumulative impact of PUC D&Os, December 31	541,118	31,485	595,103	20,090
Cumulative impact of PUC D&Os	(538,784)	(35,333)	(592,291)	(22,975)
AOCI debit/(credit), December 31	$ 2,334	$ (3,848)	$ 2,812	$ (2,885)
Net actuarial loss (gain)	$ 541,071	$ 43,784	$ 595,017	$ 34,192
Prior service cost (gain)	47	(12,299)	86	(14,102)
AOCI debit/(credit) before cumulative impact of PUC D&Os, December 31	541,118	31,485	595,103	20,090
Cumulative impact of PUC D&Os	(538,784)	(35,333)	(592,291)	(22,975)
AOCI debit/(credit), December 31	2,334	(3,848)	2,812	(2,885)
Income taxes (benefits)	(908)	1,497	(1,094)	1,122
AOCI debit/(credit), net of taxes (benefits), December 31	$ 1,426	$ (2,351)	$ 1,718	$ (1,763)

The dates used to determine retirement benefit measurements for the defined benefit plans were December 31 of 2015, 2014 and 2013.

The Pension Protection Act of 2006 (Pension Protection Act) signed into law on August 17, 2006, amended the Employee Retirement Income Security Act of 1974 (ERISA). Among other things, the Pension Protection Act changed the funding rules for qualified pension plans. On August 8, 2014, President Obama signed the latest change to the Pension Protection Act, the Highway and Transportation Funding Act of 2014 (HATFA). HATFA resulted in an increase of the Adjusted Funding Target Attainment Percentage (AFTAP) for benefit distribution purposes and eased funding requirements effective with the 2014 plan year (a plan sponsor could have elected to apply the provisions of HATFA to 2013, but the Company did not so elect). As a result, the minimum funding requirements for the HEI Retirement Plan under ERISA are less than the net periodic cost for 2014 and 2015. Nevertheless, to satisfy the requirements of the Utilities pension and OPEB tracking mechanisms, the Utilities contributed the net periodic cost in 2014 and 2015 and expect to contribute the net periodic cost in 2016.

The Pension Protection Act provides that if a pension plan's funded status falls below certain levels, more conservative assumptions must be used to value obligations under the pension plan. The HEI Retirement Plan met the threshold requirements in each of 2013, 2014 and 2015 so that the more conservative assumptions did not apply for either 2014 or 2015 and will not apply for 2016. Other factors could cause changes to the required contribution levels.

For purposes of calculating NPPC and NPBC, the Utilities have determined the market-related value of retirement benefit plan assets by calculating the difference between the expected return and the actual return on the fair value of the plan assets, then amortizing the difference over future years – 0% in the first year and 25% in each of years two through five – and finally adding or subtracting the unamortized differences for the past four years from fair value. The method includes a 15% range restriction around the fair value of such assets (i.e., 85% to 115% of fair value).

A primary goal of the plans is to achieve long-term asset growth sufficient to pay future benefit obligations at a reasonable level of risk. The investment policy target for defined benefit pension and OPEB plans reflects the philosophy that long-term growth can best be achieved by prudent investments in equity securities while balancing overall fund volatility by an appropriate allocation to fixed income securities. In order to reduce the level of portfolio risk and volatility in returns, efforts have been made to diversify the plans' investments by asset class, geographic region, market capitalization and investment style.

The Utilities based their selection of an assumed discount rate for 2016 NPPC, NPBC and December 31, 2015 disclosure on a cash flow matching analysis that utilized bond information provided by Bloomberg for all non-callable, high quality bonds (i.e., rated AA- or better) as of December 31, 2015. In selecting the expected rate of return on plan assets for 2016 NPPC and NPBC, the Utilities considered economic forecasts for the types of investments held by the plans (primarily equity and fixed income investments), the Plans' asset allocations, industry and corporate surveys and the past performance of the plans' assets in selecting 7.75%.

The Utilities adopted mortality tables published in October 2014 by the Society of Actuaries as its mortality assumptions as of December 31, 2014. The use of the RP-2014 Tables and the Mortality Improvement Scale MP-2014 had a significant effect on the Utilities' benefit obligations and increased their costs and required contributions for 2015. The Utilities adopted revised mortality tables for their mortality assumptions as of December 31, 2015 (based on information published by the Society of Actuaries in October 2015), the use of which lowered obligations of the Utilities as of December 31, 2015 and will lower their costs and required contributions in 2016.

As of December 31, 2015, the assumed health care trend rates for 2016 and future years were as follows: medical, 8%, grading down to 5% for 2028 and thereafter; dental, 5%; and vision, 4%. As of December 31, 2014, the assumed health care trend rates for 2015 and future years were as follows: medical, 7.25%, grading down to 5% for 2024 and thereafter; dental, 5%; and vision, 4%.

Medicare Advantage reimbursements are expected to phase out by 2016. For post age 65, the medical trend is 3% higher than pre-65 for 2015 to reflect anticipated increases above the ordinary medical trend rates. Starting in 2016, pre-65 and post-65 health care trend rates are assumed to be the same .

The components of NPPC and NPBC were as follows:

	Pension benefits			Other benefits		
(in thousands)	**2015**	**2014**	**2013**	**2015**	**2014**	**2013**
Hawaiian Electric consolidated						
Service cost	$ 64,262	$ 47,597	$ 54,482	$ 3,870	$ 3,392	$ 4,163
Interest cost	70,529	65,979	59,119	8,700	8,234	7,288
Expected return on plan assets	(82,541)	(72,661)	(64,551)	(11,495)	(10,739)	(10,002)
Amortization of net prior service (gain) cost	40	62	(464)	(1,804)	(1,804)	(1,803)
Amortization of net actuarial losses	33,371	18,459	34,597	1,754	—	1,544
Net periodic pension/benefit cost	85,661	59,436	83,183	1,025	(917)	1,190
Impact of PUC D&Os	(40,011)	(13,324)	(38,104)	(240)	1,976	(1,458)
Net periodic pension/benefit cost (adjusted for impact of PUC D&Os)	$ 45,650	$ 46,112	$ 45,079	$ 785	$ 1,059	$ (268)

The estimated prior service credit, net actuarial loss and net transition obligation for defined benefit plans that will be amortized from AOCI or regulatory assets into NPPC and NPBC during 2016 is as follows:

	Hawaiian Electric consolidated	
(in millions)	Pension benefits	Other benefits
Estimated prior service cost (credit)	$ —	$ (1.8)
Net actuarial loss	21.8	1.1

The Utilities recorded pension expense of $29 million, $31 million and $30 million and OPEB expense of $0.7 million, $1.0 million and nil in 2015, 2014 and 2013, respectively, and charged the remaining amounts primarily to electric utility plant.

The health care cost trend rate assumptions can have a significant effect on the amounts reported for other benefits. As of December 31, 2015, for the Utilities, a one-percentage-point increase in the assumed health care cost trend rates would have increased the total service and interest cost by $0.2 million and the APBO by $3.7 million, and a one-percentage-point decrease would have reduced the total service and interest cost by $0.2 million and the APBO by $4.3 million.

The defined benefit pension plans with ABOs in excess of plan assets as of December 31, 2015 and 2014, had aggregate ABOs of $1.4 billion and $1.5 billion, respectively, and plan assets of $1.1 billion and $1.1 billion, respectively. All the defined benefit pension plans shown in the table above had PBOs in excess of plan assets as of December 31, 2015 and 2014. As of December 31, 2015 and 2014, the other postretirement benefit plan shown in the table above had ABOs in excess of plan assets.

The Utilities estimate that the cash funding for the qualified defined benefit pension plan in 2016 will be $64 million, which should fully satisfy the minimum required contributions to that Plan, including requirements of the pension tracking mechanisms and the Plan's funding policy. The Utilities' current estimate of contributions to its other postretirement benefit plans in 2016 is $23,000.

As of December 31, 2015, the benefits expected to be paid under all retirement benefit plans in 2016, 2017, 2018, 2019, 2020 and 2021 through 2025 amounted to $74 million, $77 million, $80 million, $84 million, $88 million and $501 million, respectively.

Defined contribution plans information.

Changes to retirement benefits for utility employees commencing employment after April 30, 2011 include a reduction of benefits provided through the defined benefit plan and the addition of a 50% match by the applicable employer on the first 6% of employee deferrals through the defined contribution plan (under the Hawaiian Electric Industries Retirement Savings Plan).

The Utilities' expense for its defined contribution pension plan under the HEIRSP Plan for 2015, 2014 and 2013 was $1.5 million, $0.9 million and $0.6 million, respectively.

8 · Share-based compensation

Under the 2010 Equity and Incentive Plan, as amended, HEI, parent of the Utilities, can issue shares of common stock as incentive compensation to selected employees in the form of stock options, stock appreciation rights (SARs), restricted shares, restricted stock units, performance shares and other share-based and cash-based awards. The 2010 Equity and Incentive Plan (original EIP) was amended and restated effective March 1, 2014 (EIP) and an additional 1.5 million shares was added to the shares available for issuance under these programs.

As of December 31, 2015, approximately 3.5 million shares remained available for future issuance under the terms of the EIP, assuming recycling of shares withheld to satisfy minimum statutory tax liabilities relating to EIP awards, including an estimated 0.5 million shares that could be issued upon the vesting of outstanding restricted stock units and the achievement of performance goals for awards outstanding under long-term incentive plans (assuming that such performance goals are achieved at maximum levels).

As of May 11, 2010 (when the 2010 Equity and Incentive Plan became effective), no new awards could be granted under the 1987 Stock Option and Incentive Plan, as amended (SOIP). Since by March 2015 all of the shares of common stock for the outstanding SOIP grants and awards were issued or such grants and awards had expired, the remaining shares registered under the SOIP were deregistered and delisted.

For the SARs that were outstanding under the SOIP, the exercise price of each SAR generally equaled the fair market value of HEI's stock on or near the date of grant. SARs and related dividend equivalents issued in the form of stock awards generally became exercisable in installments of 25% each year for four years, and expired if not exercised ten years from the date of the grant. SARs compensation expense was recognized in accordance with the fair value-based measurement method of accounting. The estimated fair value of each SAR grant was calculated on the date of grant using a Binomial Option Pricing Model. There were no outstanding SARs as of December 31, 2015.

The restricted shares that had been issued under the 2010 Equity and Incentive Plan became unrestricted in four equal annual increments on the anniversaries of the grant date and were forfeited to the extent they had not become unrestricted for terminations of employment during the vesting period, except accelerated vesting was provided for terminations by reason of death, disability and termination without cause. Restricted shares compensation expense had been recognized in accordance with the fair-value-based measurement method of accounting. Dividends on restricted shares were paid quarterly in cash. There were no outstanding restricted shares as of December 31, 2015.

Restricted stock units awarded under the 2010 Equity and Incentive Plan in 2015, 2014, 2013 and 2012 will vest and be issued in unrestricted stock in four equal annual increments on the anniversaries of the grant date and are forfeited to the extent they have not become vested for terminations of employment during the vesting period, except that pro-rata vesting is provided for terminations due to death, disability and retirement. Restricted stock units expense has been recognized in accordance with the fair-value-based measurement method of accounting. Dividend equivalent rights are accrued quarterly and are paid at the end of the restriction period when the associated restricted stock units vest.

Stock performance awards granted under the 2013-2015 and 2014-2016 long-term incentive plans (LTIPs) entitle the grantee to shares of common stock with dividend equivalent rights once service conditions and performance conditions are satisfied at the end of the three-year performance period. LTIP awards are forfeited for terminations of employment during the performance period, except that pro-rata participation is provided for terminations due to death, disability and retirement based upon completed months of service after a minimum of 12 months of service in the performance period. Compensation expense for the stock performance awards portion of the LTIP has been recognized in accordance with the fair-value-based measurement method of accounting for performance shares.

Under the 2011 Nonemployee Director Stock Plan (2011 Director Plan), HEI can issue shares of common stock as compensation to nonemployee directors of Hawaiian Electric. As of December 31, 2015, there were 141,044 shares remaining available for future issuance under the 2011 Director Plan.

Share-based compensation expense and the related income tax benefit were as follows:

(in millions)	2015	2014	2013
Hawaiian Electric consolidated			
Share-based compensation expense[1]	1.9	3.1	2.3
Income tax benefit	0.7	1.2	0.9

1 $0.15 million, $0.16 million and $0.11 million of this share-based compensation expense was capitalized in 2015, 2014 and 2013, respectively.

9 · Income taxes

The components of income taxes attributable to net income for common stock were as follows:

	Hawaiian Electric consolidated		
Years ended December 31	**2015**	**2014**	**2013**
(in thousands)			
Federal			
Current (1)	$ —	$ 1,108	$ 1,313
Deferred (1)	68,757	68,775	58,024
Deferred tax credits, net	318	—	224
	69,075	69,883	59,561
State			
Current (1)	(1,048)	(9,436)	(3,720)
Deferred (1)	6,869	14,172	6,483
Deferred tax credits, net	4,526	6,106	6,793
	10,347	10,842	9,556
Total	$ 79,422	$ 80,725	$ 69,117

A reconciliation of the amount of income taxes computed at the federal statutory rate of 35% to the amount provided in the consolidated statements of income was as follows:

	Hawaiian Electric consolidated		
Years ended December 31	**2015**	**2014**	**2013**
(in thousands)			
Amount at the federal statutory income tax rate (1)	$ 75,996	$ 77,126	$ 67,914
Increase (decrease) resulting from:			
State income taxes, net of federal income tax benefit (1)	6,726	7,047	6,211
Other, net (1)	(3,300)	(3,448)	(5,008)
Total	$ 79,422	$ 80,725	$ 69,117
Effective income tax rate	36.6%	36.6%	35.6%

The Utilities' effective tax rate increased in 2014 compared to 2013 primarily due to the out-of-period income tax benefits.

The tax effects of book and tax basis differences that give rise to deferred tax assets and liabilities were as follows:

	Hawaiian Electric consolidated	
December 31	**2015**	**2014**
(in thousands)		
Deferred tax assets		
Net operating loss	$ 37,283	$ 51,936
Other (1)	20,238	17,663
Total deferred tax assets	57,521	69,599
Deferred tax liabilities		
Property, plant and equipment related	489,884	446,259
Repairs deduction	104,081	86,408
Regulatory assets, excluding amounts attributable to property, plant and equipment	34,261	33,795
Deferred RAM and RBA revenues	26,400	32,889
Retirement benefits	44,991	28,758
Other (1)	12,710	14,929
Total deferred tax liabilities	712,327	643,038
Net deferred income tax liability	$ 654,806	$ 573,439

(1) Hawaiian Electric consolidated amounts as of December 31, 2014 have been updated to reflect the Utilities' adoption of ASU No. 2014-01 and the Utilities' adoption of ASU No. 2015-17, respectively. See Note 1 for a discussion of the Utilities' adoption of ASU No. 2014-01 and the Utilities' adoption of ASU No. 2015-17.

The ultimate realization of deferred tax assets is dependent upon the generation of future taxable income during the periods in which those temporary differences are deductible. Based upon historical taxable income and projections for future taxable income, management believes it is more likely than not the Utilities will realize substantially all of the benefits of the deferred tax assets. As of December 31, 2015, the valuation allowance for deferred tax benefits is not significant. In 2015, the net deferred income tax liability continued to increase primarily as a result of accelerated tax deductions taken for bonus depreciation that was retroactively enacted in the Protecting Americans from Tax Hikes (PATH) Act of 2015. The Utilities are included in the consolidated federal and Hawaii income tax returns of HEI and are subject to the provisions of HEI's tax sharing agreement, which determines each subsidiary's (or subgroup's) income tax return liabilities and refunds on a standalone basis as if it filed a separate return (or subgroup consolidated return). Consequently, although HEI consolidated does not anticipate any unutilized net operating loss (NOL) as of December 31, 2015, standalone Hawaiian Electric consolidated expects an unutilized NOL for federal tax purposes in accordance with the HEI tax sharing agreement. The Hawaiian Electric deferred tax asset associated with this NOL as of December 31, 2015 has decreased from December 31, 2014 as shown above.

In 2014 and 2013, credit adjustments to interest expense on income taxes was reflected in "Interest and other charges" in the amount of $0.7 million and $0.3 million, respectively. The credit adjustments to interest expense were primarily due to the resolution of tax issues with the IRS. As of December 31, 2015 and 2014, the total amount of accrued interest related to uncertain tax positions was $0.1 million. As of December 31, 2015, the total amount of liability for uncertain tax positions was $3.6 million.

The changes in total unrecognized tax benefits were as follows:

	Hawaiian Electric consolidated		
(in millions)	**2015**	**2014**	**2013**
Unrecognized tax benefits, January 1	$ —	$ 0.5	0.4
Additions based on tax positions taken during the year	—	—	—
Reductions based on tax positions taken during the year	—	—	—
Additions for tax positions of prior years	3.6	0.1	0.5
Reductions for tax positions of prior years	—	—	(0.4)
Settlements	—	(0.6)	—
Lapses of statute of limitations	—	—	—
Unrecognized tax benefits, December 31	$ 3.6	$ —	$ 0.5

As of December 31, 2015, the disclosures above present the Utilities' accruals for potential tax liabilities and related interest. Based on information currently available, the Utilities believe these accruals have adequately provided for potential income tax issues with federal and state tax authorities and related interest, and that the ultimate resolution of tax issues for all open tax periods will not have a material adverse effect on its results of operations, financial condition or liquidity.

In 2014, the IRS completed its examination of the HEI's federal income tax returns for tax years 2010 and 2011. In October 2014, HEI and the IRS reached an agreement on all adjustments, primarily related to depreciation , resulting in no material impacts to the income statement. Tax years 2011 through 2014 remain subject to examination by the Department of Taxation of the State of Hawaii.

Out-of-period income tax benefit. During 2013, HEI recorded a $3.1 million (including $2.7 million related to the Utilities) out-of-period income tax benefit, resulting primarily from the reversal of deferred tax liabilities due to errors in the amount of book over tax basis differences in plant and equipment. Management concluded that this out-of-period adjustment was not material to either the current or any prior period financial statements.

Recent tax developments. The Utilities adopted the safe harbor guidelines with respect to network (transmission and distribution) assets in 2011 and, in June 2013, the IRS released a revenue procedure relating to deductions for repairs of generation property, which provides some guidance (that is elective) for taxpayers that own steam or electric generation property. This guidance defines the relevant components of generation property to be used in determining whether such component expenditures should be deducted as repairs or capitalized and depreciated by taxpayers. The revenue procedure also provides an extrapolation methodology that could be used by taxpayers in determining deductions for prior years' repairs without going back to the specific documentation of those years. The guidance does not provide specific methods for determining the repairs amount. Management has adopted a method believed to be consistent with this guidance in its 2014 tax return filed in September 2015.

10 · Cash flows

Years ended December 31	2015	2014	2013
(in millions)			
Supplemental disclosures of cash flow information			
Hawaiian Electric consolidated			
Interest paid to non-affiliates	61	61	59
Income taxes paid	13	6	6
Income taxes refunded	12	8	32
Supplemental disclosures of noncash activities			
Hawaiian Electric consolidated			
Electric utility property, plant and equipment			
AFUDC-equity (operating)	7	7	6
Estimated fair value of noncash contributions in aid of construction (investing)	3	3	5
Unpaid invoices and accruals (investing)	5	40	(12)
Refinancing of long-term debt (financing)	47	—	—

11 · Regulatory restrictions on net assets

As of December 31, 2015, the Utilities could not transfer approximately $711 million of net assets to HEI in the form of dividends, loans or advances without PUC approval.

12 · Significant group concentrations of credit risk

Most of the Utilities' business activity is with customers located in the State of Hawaii.

The Utilities are regulated operating electric public utilities engaged in the generation, purchase, transmission, distribution and sale of electricity on the islands of Oahu, Hawaii, Maui, Lanai and Molokai in the State of Hawaii. The Utilities provide the only electric public utility service on the islands they serve. The Utilities grant credit to customers, all of whom reside or conduct business in the State of Hawaii.

13 · Other related-party transactions

Mr. Timothy Johns, a member of the Hawaiian Electric Board of Directors, is an executive officer of Hawaii Medical Service Association (HMSA). Ms. Susan Li, an executive of Hawaiian Electric, is the Vice Chairperson of the Hawaii Dental Service (HDS) Board of Directors. The Utilities' HMSA costs and expense (for health insurance premiums, claims plus administration expense and stop-loss insurance coverages) and HDS costs and expense (for dental insurance premiums) and the Utilities' HMSA costs and expense (for health insurance premiums) and HDS costs and expense (for dental insurance premiums) were as follows:

	Hawaiian Electric consolidated		
(in millions)	2015	2014	2013
HMSA costs	$ 23	$ 20	$ 18
HMSA expense*	14	13	12
HDS costs	2	2	2
HDS expense*	1	1	1

* Charged the remaining costs primarily to electric utility plant.

The costs and expense in the table above are gross amounts (i.e., not net of employee contributions to employee benefits).

14 · Quarterly information (unaudited)

Selected quarterly information was as follows:

	Quarters ended				Years ended
(in thousands, except per share amounts)	March 31	June 30	Sept. 30	Dec. 31	December 31
Hawaiian Electric consolidated					
2015					
Revenues	$ 573,442	$ 558,163	$ 648,127	$ 555,434	$ 2,335,166
Operating income	57,636	66,161	82,657	67,662	274,116
Net income	27,373	33,340	43,504	33,492	137,709
Net income for common stock	26,874	32,841	43,006	32,993	135,714
2014					
Revenues	720,062	738,429	803,565	725,267	2,987,323
Operating income	70,666	70,068	76,156	58,878	275,768
Net income	35,919	34,729	39,377	29,611	139,636
Net income for common stock	35,420	34,230	38,879	29,112	137,641

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) [X] An Original (2) [ ] A Resubmission	12/31/2015	End of 2015/Q4

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

1. Report in columns (b),(c),(d) and (e) the amounts of accumulated other comprehensive income items, on a net-of-tax basis, where appropriate.
2. Report in columns (f) and (g) the amounts of other categories of other cash flow hedges.
3. For each category of hedges that have been accounted for as "fair value hedges", report the accounts affected and the related amounts in a footnote.
4. Report data on a year-to-date basis.

Line No.	Item (a)	Unrealized Gains and Losses on Available-for-Sale Securities (b)	Minimum Pension Liability adjustment (net amount) (c)	Foreign Currency Hedges (d)	Other Adjustments (e)
1	Balance of Account 219 at Beginning of Preceding Year	65,467			
2	Preceding Qtr/Yr to Date Reclassifications from Acct 219 to Net Income				
3	Preceding Quarter/Year to Date Changes in Fair Value	(17,113)			
4	Total (lines 2 and 3)	(17,113)			
5	Balance of Account 219 at End of Preceding Quarter/Year	48,354			
6	Balance of Account 219 at Beginning of Current Year	48,354			
7	Current Qtr/Yr to Date Reclassifications from Acct 219 to Net Income				
8	Current Quarter/Year to Date Changes in Fair Value	121,526			
9	Total (lines 7 and 8)	121,526			
10	Balance of Account 219 at End of Current Quarter/Year	169,880			

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) [X] An Original (2) [ ] A Resubmission	12/31/2015	End of 2015/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 [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			65,467	[redacted]	[redacted]
2				[redacted]	[redacted]
3			(17,113)	[redacted]	[redacted]
4			(17,113)		(17,113)
5			48,354	[redacted]	[redacted]
6			48,354	[redacted]	[redacted]
7				[redacted]	[redacted]
8			121,526	[redacted]	[redacted]
9			121,526		121,526
10			169,880	[redacted]	[redacted]

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) [X] An Original (2) [ ] A Resubmission	12/31/2015	End of 2015/Q4

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)	1,217,427,574	1,217,427,574
4	Property Under Capital Leases		
5	Plant Purchased or Sold		
6	Completed Construction not Classified		
7	Experimental Plant Unclassified		
8	Total (3 thru 7)	1,217,427,574	1,217,427,574
9	Leased to Others		
10	Held for Future Use	986,923	986,923
11	Construction Work in Progress	11,455,288	11,455,288
12	Acquisition Adjustments		
13	Total Utility Plant (8 thru 12)	1,229,869,785	1,229,869,785
14	Accum Prov for Depr, Amort, & Depl	567,944,779	567,944,779
15	Net Utility Plant (13 less 14)	661,925,006	661,925,006
16	Detail of Accum Prov for Depr, Amort & Depl		
17	In Service:		
18	Depreciation	567,944,779	567,944,779
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)	567,944,779	567,944,779
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)	567,944,779	567,944,779

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Hawaii Electric Light Company, Inc.	(1) [X] An Original (2) [ ] A Resubmission	12/31/2015	End of 2015/Q4

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.
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Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) [X] An Original (2) [ ] A Resubmission	12/31/2015	End of 2015/Q4

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	47,380	
9	(311) Structures and Improvements	18,493,579	23,182
10	(312) Boiler Plant Equipment	74,190,328	1,938,712
11	(313) Engines and Engine-Driven Generators		
12	(314) Turbogenerator Units	51,282,487	262,391
13	(315) Accessory Electric Equipment	9,786,235	24,079
14	(316) Misc. Power Plant Equipment	2,026,916	5,139
15	(317) Asset Retirement Costs for Steam Production		
16	TOTAL Steam Production Plant (Enter Total of lines 8 thru 15)	155,826,925	2,253,503
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	16,291	
28	(331) Structures and Improvements	97,513	5,759
29	(332) Reservoirs, Dams, and Waterways	6,201,661	32,316
30	(333) Water Wheels, Turbines, and Generators	2,107,816	
31	(334) Accessory Electric Equipment	748,324	
32	(335) Misc. Power PLant Equipment	42,053	87,448
33	(336) Roads, Railroads, and Bridges	121,310	
34	(337) Asset Retirement Costs for Hydraulic Production		
35	TOTAL Hydraulic Production Plant (Enter Total of lines 27 thru 34)	9,334,968	125,523
36	D. Other Production Plant		
37	(340) Land and Land Rights	2,419,859	
38	(341) Structures and Improvements	23,762,903	
39	(342) Fuel Holders, Products, and Accessories	12,474,532	160,810
40	(343) Prime Movers	66,717,077	1,247,907
41	(344) Generators	54,958,003	
42	(345) Accessory Electric Equipment	7,650,887	87,694
43	(346) Misc. Power Plant Equipment	2,448,413	939,228
44	(347) Asset Retirement Costs for Other Production		
45	TOTAL Other Prod. Plant (Enter Total of lines 37 thru 44)	170,431,674	2,435,639
46	TOTAL Prod. Plant (Enter Total of lines 16, 25, 35, and 45)	335,593,567	4,814,665

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) [X] An Original (2) [ ] A Resubmission	12/31/2015	End of 2015/Q4

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.
[redacted]					1
					2
					3
					4
					5
[redacted]					6
					7
			47,380		8
126,103			18,390,658		9
5,855,032		4,288	70,278,296		10
					11
3,378,072		1,395	48,168,201		12
730,816		-16,463	9,063,035		13
10,643		-10,693	2,010,719		14
					15
10,100,666		-21,473	147,958,289		16
[redacted]					17
					18
					19
					20
					21
					22
					23
					24
					25
[redacted]					26
		3,361	19,652		27
			103,272		28
			6,233,977		29
			2,107,816		30
			748,324		31
			129,501		32
			121,310		33
					34
		3,361	9,463,852		35
[redacted]					36
		-3,361	2,416,498		37
-806		-214	23,763,495		38
82,277			12,553,065		39
365,973		-264,684	67,334,327		40
245,858			54,712,145		41
		-59,628	7,678,953		42
-3,169		321,335	3,712,145		43
					44
690,133		-6,552	172,170,628		45
10,790,799		-24,664	329,592,769		46

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	3,961,509	
49	(352) Structures and Improvements	3,644,103	212,298
50	(353) Station Equipment	60,199,659	3,274,497
51	(354) Towers and Fixtures	60,777	-736
52	(355) Poles and Fixtures	55,649,927	1,607,008
53	(356) Overhead Conductors and Devices	38,851,802	2,170,829
54	(357) Underground Conduit	305,800	
55	(358) Underground Conductors and Devices	672,020	
56	(359) Roads and Trails	128,935	
57	(359.1) Asset Retirement Costs for Transmission Plant		
58	TOTAL Transmission Plant (Enter Total of lines 48 thru 57)	163,474,532	7,263,896
59	4. DISTRIBUTION PLANT		
60	(360) Land and Land Rights	1,803,761	2,100
61	(361) Structures and Improvements	3,237,982	5,813
62	(362) Station Equipment	57,622,480	3,427,639
63	(363) Storage Battery Equipment	1,194,003	
64	(364) Poles, Towers, and Fixtures	122,608,999	5,308,176
65	(365) Overhead Conductors and Devices	102,916,821	3,130,966
66	(366) Underground Conduit	32,303,554	5,461
67	(367) Underground Conductors and Devices	108,662,321	6,201,560
68	(368) Line Transformers	93,591,618	4,301,963
69	(369) Services	69,672,517	1,924,996
70	(370) Meters	18,038,246	1,882,725
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)	611,652,302	26,191,399
76	5. REGIONAL TRANSMISSION AND MARKET OPERATION PLANT		
77	(380) Land and Land Rights		
78	(381) Structures and Improvements		
79	(382) Computer Hardware		
80	(383) Computer Software		
81	(384) Communication Equipment		
82	(385) Miscellaneous Regional Transmission and Market Operation Plant		
83	(386) Asset Retirement Costs for Regional Transmission and Market Oper		
84	TOTAL Transmission and Market Operation Plant (Total lines 77 thru 83)		
85	6. GENERAL PLANT		
86	(389) Land and Land Rights	949,672	
87	(390) Structures and Improvements	17,728,378	3,711,408
88	(391) Office Furniture and Equipment	3,631,540	99,150
89	(392) Transportation Equipment	19,972,542	3,458,630
90	(393) Stores Equipment	489,924	
91	(394) Tools, Shop and Garage Equipment	9,161,395	439,793
92	(395) Laboratory Equipment	464,823	
93	(396) Power Operated Equipment	28,478	
94	(397) Communication Equipment	17,087,086	5,341,603
95	(398) Miscellaneous Equipment	4,029,654	343,184
96	SUBTOTAL (Enter Total of lines 86 thru 95)	73,543,492	13,393,768
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)	73,543,492	13,393,768
100	TOTAL (Accounts 101 and 106)	1,184,263,893	51,663,728
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)	1,184,263,893	51,663,728

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) [X] An Original (2) [ ] A Resubmission	12/31/2015	End of 2015/Q4

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

Retirements (d)	Adjustments (e)	Transfers (f)	Balance at End of Year (g)		Line No.
					47
			3,961,509		48
		-847,967	3,008,434		49
733,579		758,018	63,498,595		50
			60,041		51
141,168		-227,839	56,887,928		52
78,812		494,334	41,438,153		53
			305,800		54
			672,020		55
			128,935		56
					57
953,559		176,546	169,961,415		58
					59
			1,805,861		60
		-10,817	3,232,978		61
310,206		-168,124	60,571,789		62
			1,194,003		63
724,626		-2,866,769	124,325,780		64
640,988		263,858	105,670,657		65
4,201		153,945	32,458,759		66
659,712		-656,535	113,547,634		67
1,120,027		2,534,566	99,308,120		68
175,002		213,329	71,635,840		69
418,809		-1,477	19,500,685		70
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4,053,571		-538,024	633,252,106		75
					76
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					84
					85
			949,672		86
63,911		-761,060	20,614,815		87
343,777		146,073	3,532,986		88
1,082,789		38,453	22,386,836		89
		387,566	877,490		90
9,349		-381,555	9,210,284		91
13,649		-83,690	367,484		92
27,811			667		93
1,110,076		1,110,644	22,429,257		94
50,757		-70,289	4,251,792		95
2,702,119		386,142	84,621,283		96
					97
					98
2,702,119		386,142	84,621,283		99
18,500,048			1,217,427,573		100
					101
					102
					103
18,500,048			1,217,427,573		104

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) [X] An Original (2) [ ] A Resubmission	12/31/2015	End of 2015/Q4

ELECTRIC PLANT HELD FOR FUTURE USE (Account 105)

1. Report separately each property held for future use at end of the year having an original cost of $250,000 or more. Group other items of property held for future use.
2. For property having an original cost of $250,000 or more previously used in utility operations, now held for future use, give in column (a), in addition to other required information, the date that utility use of such property was discontinued, and the date the original cost was transferred to Account 105.

Line No.	Description and Location Of Property (a)	Date Originally Included in This Account (b)	Date Expected to be used in Utility Service (c)	Balance at End of Year (d)
1	Land and Rights:			
2	Umauma substation site, Hakalau, HI 96710	9/2013	2016	226,881
3	Papaaloa substation site, Kaiwilahilahi, North Hilo	12/2015	2017	487,946
4	Hokukano substation site, Hokulia, South Kona	7/2015	2018	267,096
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21	Other Property:			
22	Umauma substation site improvements, Hakalau, HI	9/2013	2016	5,000
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46				
47	Total			986,923

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) [X] An Original (2) [ ] A Resubmission	12/31/2015	End of 2015/Q4

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	HALEAHA SUBSTATION	762,419
2	TMP HILO BASEYARD	828,561
3	OCEAN VIEW SUBSTATION	940,206
4	KANOELEHUA 13.8KV BUS B SWITCH GEAR	653,961
5	LAUPAHOEHOE RECOND PH3	701,100
6	POLE LINE REPL & RELOC	2,603,359
7	MINOR UG EXTENSION BELOW 2000	675,053
8	MINOR PROJECTS, EACH COSTING LESS THAN 5% OF YEAR END BALANCE ($572,000)	4,290,630
9		
10		
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43	TOTAL	11,455,289

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Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) [X] An Original (2) [ ] A Resubmission	12/31/2015	End of 2015/Q4

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	551,592,397	551,592,397		
2	Depreciation Provisions for Year, Charged to				
3	(403) Depreciation Expense	39,973,501	39,973,501		
4	(403.1) Depreciation Expense for Asset Retirement Costs				
5	(413) Exp. of Elec. Plt. Leas. to Others				
6	Transportation Expenses-Clearing	1,342,191	1,342,191		
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)	41,315,692	41,315,692		
11	Net Charges for Plant Retired:				
12	Book Cost of Plant Retired	18,500,048	18,500,048		
13	Cost of Removal	4,060,354	4,060,354		
14	Salvage (Credit)	132,285	132,285		
15	TOTAL Net Chrgs. for Plant Ret. (Enter Total of lines 12 thru 14)	22,428,117	22,428,117		
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)	570,479,972	570,479,972		
	Section B. Balances at End of Year According to Functional Classification				
20	Steam Production	37,766,928	37,766,928		
21	Nuclear Production				
22	Hydraulic Production-Conventional	2,140,513	2,140,513		
23	Hydraulic Production-Pumped Storage				
24	Other Production	91,197,958	91,197,958		
25	Transmission	84,960,374	84,960,374		
26	Distribution	330,551,118	330,551,118		
27	Regional Transmission and Market Operation				
28	General	23,863,081	23,863,081		
29	TOTAL (Enter Total of lines 20 thru 28)	570,479,972	570,479,972		

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) [X] An Original (2) [ ] A Resubmission	12/31/2015	End of 2015/Q4

MATERIALS AND SUPPLIES

1. For Account 154, report the amount of plant materials and operating supplies under the primary functional classifications as indicated in column (a); estimates of amounts by function are acceptable. In column (d), designate the department or departments which use the class of material.
2. Give an explanation of important inventory adjustments during the year (in a footnote) showing general classes of material and supplies and the various accounts (operating expenses, clearing accounts, plant, etc.) affected debited or credited. Show separately debit or credits to stores expense clearing, if applicable.

Line No.	Account (a)	Balance Beginning of Year (b)	Balance End of Year (c)	Department or Departments which Use Material (d)
1	Fuel Stock (Account 151)	13,800,402	8,309,599	
2	Fuel Stock Expenses Undistributed (Account 152)			
3	Residuals and Extracted Products (Account 153)			
4	Plant Materials and Operating Supplies (Account 154)			
5	Assigned to - Construction (Estimated)			
6	Assigned to - Operations and Maintenance			
7	Production Plant (Estimated)			
8	Transmission Plant (Estimated)			
9	Distribution Plant (Estimated)			
10	Regional Transmission and Market Operation Plant (Estimated)			
11	Assigned to - Other (provide details in footnote)	7,276,953	7,569,957	
12	TOTAL Account 154 (Enter Total of lines 5 thru 11)	7,276,953	7,569,957	
13	Merchandise (Account 155)			
14	Other Materials and Supplies (Account 156)			
15	Nuclear Materials Held for Sale (Account 157) (Not applic to Gas Util)			
16	Stores Expense Undistributed (Account 163)	-612,887	-704,715	
17				
18				
19				
20	TOTAL Materials and Supplies (Per Balance Sheet)	20,464,468	15,174,841	

Name of Respondent	This Report is:	Date of Report	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) X An Original (2) _ A Resubmission	(Mo, Da, Yr) 12/31/2015	2015/Q4

FOOTNOTE DATA

Schedule Page: 227 Line No.: 11 Column: b

Generation, transmission and distribution and materials inventory transactions. Separate generation and transmission and distribution inventory balance not readily available.

Schedule Page: 227 Line No.: 11 Column: c

Generation, transmission and distribution and materials inventory transactions. Separate generation and transmission and distribution inventory balance not readily available.

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) [X] An Original (2) [ ] A Resubmission	12/31/2015	End of 2015/Q4

OTHER REGULATORY ASSETS (Account 182.3)

1. Report below the particulars (details) called for concerning other regulatory assets, including rate order docket number, if applicable.
2. Minor items (5% of the Balance in Account 182.3 at end of period, or amounts less than $100,000 which ever is less), may be grouped by classes.
3. For Regulatory Assets being amortized, show period of amortization.

Line No.	Description and Purpose of Other Regulatory Assets (a)	Balance at Beginning of Current Quarter/Year (b)	Debits (c)	CREDITS Written off During the Quarter /Year Account Charged (d)	CREDITS Written off During the Period Amount (e)	Balance at end of Current Quarter/Year (f)
1	Income Taxes	11,495,306			33,173	11,462,133
2	(Various amortization periods)					
3						
4	Vacation Earned by Employees, But Not Yet Taken	1,356,147			307,393	1,048,754
5						
6	Postemployment Benefits (SFAS 112)	102,082			87,412	14,670
7						
8	Unamortized Debt Expense on Retired Issuances	2,026,842	30,647		251,979	1,805,510
9	(Various amortization periods)					
10						
11	Investment Income Differential	132,608			18,122	114,486
12						
13	Public Benefit Fund Surcharge - true-up	183,015			183,015	
14						
15	Customer Information System (CIS)	51,248	5,005		9,925	46,328
16						
17	Decoupling Revenue Balancing Account	8,224,899			2,457,561	5,767,338
18						
19	Prepaid pension	56,281			56,281	
20						
21	Pension min liability (SFAS 158)	67,427,798	1,224,609		4,694,813	63,957,594
22						
23	Pension NPPC vs Contributions	3,047,402				3,047,402
24						
25	Pension NPPC vs Rates	17,594,969	6,333,013		1,017,250	22,910,732
26						
27	OPEB min liability (SFAS 158)	2,220,783	3,640,167			5,860,950
28						
29	OPEB NPPC vs Rates	72,256			69,776	2,480
30						
31	Asset Retirement Obligation	207,602	7,780			215,382
32						
33	Deferred rate case costs		2,686			2,686
34						
35	Interactive Voice Response (IVR)		654,000		68,125	585,875
36						
37	Geothermal request for proposal		2,199,565			2,199,565
38						
39						
40						
41						
42						
43						
44	**TOTAL :**	114,199,238	14,097,472	[redacted]	9,254,825	119,041,885

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) [X] An Original (2) [ ] A Resubmission	12/31/2015	End of 2015/Q4

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 Account Charged (d)	CREDITS Amount (e)	Balance at End of Year (f)
1	Property Damage Claims	778,834	163,198		19,388	922,644
2	CSV - Life Insurance	422,329	20,277		443	442,163
3	CIS Project	2,192,552	44,565		293,584	1,943,533
4	HR Suite Project PH 1	1,080,002			101,313	978,689
5	HR Suite Project PH 2	-168,664			33,733	-202,397
6	ERP Replacement Project	724,164	1,448,328		2,172,492	
7	Budget System Project	280,325			30,861	249,464
8	Other	474,884	41,483,743		41,384,996	573,631
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45						
46						
47	Misc. Work in Progress		[redacted]			
48	Deferred Regulatory Comm. Expenses (See pages 350 - 351)					
49	TOTAL	5,784,426	[redacted]			4,907,727

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) [X] An Original (2) [ ] A Resubmission	12/31/2015	End of 2015/Q4

CAPITAL STOCKS (Account 201 and 204)

1. Report below the particulars (details) called for concerning common and preferred stock at end of year, distinguishing separate series of any general class. Show separate totals for common and preferred stock. If information to meet the stock exchange reporting requirement outlined in column (a) is available from the SEC 10-K Report Form filing, a specific reference to report form (i.e., year and company title) may be reported in column (a) provided the fiscal years for both the 10-K report and this report are compatible.
2. Entries in column (b) should represent the number of shares authorized by the articles of incorporation as amended to end of year.

Line No.	Class and Series of Stock and Name of Stock Series (a)	Number of shares Authorized by Charter (b)	Par or Stated Value per share (c)	Call Price at End of Year (d)
1	COMMON	10,000,000	10.00	
2	(ACCOUNT 201)			
3	TOTAL_COM	10,000,000		
4				
5				
6	PREFERRED			
7	(CUMULATIVE)			
8	(ACCOUNT 204)			
9	G, 7.625%	70,000	100.00	100.00
10				
11	TOTAL_PRE	70,000		
12				
13				
14				
15				
16				
17				
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Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) [X] An Original (2) [ ] A Resubmission	12/31/2015	End of 2015/Q4

CAPITAL STOCKS (Account 201 and 204) (Continued)

3. Give particulars (details) concerning shares of any class and series of stock authorized to be issued by a regulatory commission which have not yet been issued.
4. The identification of each class of preferred stock should show the dividend rate and whether the dividends are cumulative or non-cumulative.
5. State in a footnote if any capital stock which has been nominally issued is nominally outstanding at end of year.
Give particulars (details) in column (a) of any nominally issued capital stock, reacquired stock, or stock in sinking and other funds which is pledged, stating name of pledgee and purposes of pledge.

OUTSTANDING PER BALANCE SHEET (Total amount outstanding without reduction for amounts held by respondent)		HELD BY RESPONDENT				Line No.
		AS REACQUIRED STOCK (Account 217)		IN SINKING AND OTHER FUNDS		
Shares (e)	Amount (f)	Shares (g)	Cost (h)	Shares (i)	Amount (j)	
2,413,302	24,133,020					1
						2
2,413,302	24,133,020					3
						4
						5
						6
						7
						8
70,000	7,000,000					9
						10
70,000	7,000,000					11
						12
						13
						14
						15
						16
						17
						18
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Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) [X] An Original (2) [ ] A Resubmission	12/31/2015	End of 2015/Q4

CAPITAL STOCK EXPENSE (Account 214)

1. Report the balance at end of the year of discount on capital stock for each class and series of capital stock.
2. If any change occurred during the year in the balance in respect to any class or series of stock, attach a statement giving particulars (details) of the change. State the reason for any charge-off of capital stock expense and specify the account charged.

Line No.	Class and Series of Stock (a)	Balance at End of Year (b)
1	COMMON STOCK	11,761
2		
3	PREFERRED STOCK	
4	Series G	99,664
5		
6		
7		
8		
9		
10		
11		
12		
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21		
22	TOTAL	111,425

Name of Respondent Hawaii Electric Light Company, Inc.	This Report Is: (1) [X] An Original (2) [ ] A Resubmission	Date of Report (Mo, Da, Yr) 12/31/2015	Year/Period of Report End of 2015/Q4

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	ACCOUNT 221 - BONDS		
2	None		
3	ACCOUNT 222 - REACQUIRED BONDS		
4	None		
5	SUBTOTAL		
6			
7	ACCOUNT 224 - OTHER LONG-TERM DEBT OBLIGATION TO THE STATE OF HAWAII		
8	REPAYMENT OF SPECIAL PURPOSE REVENUE BONDS		
9	4.65% Series 2007A	20,000,000	344,145
10	4.60% Refunding Series 2007B	8,000,000	140,713
11	6.50% Series 2009	60,000,000	618,114
12	3.25% Refunding Series 2015	5,000,000	94,504
13	SUBTOTAL	93,000,000	1,197,476
14			
15	ACCOUNT 224 - LONG TERM ADVANCE FROM ASSOCIATED COMPANIES:		
16	6.50%, Series 2004 Junior subordinated deferrable interest		
17	debentures, due 2034	10,000,000	310,988
18	SUBTOTAL	10,000,000	310,988
19			
20	ACCOUNT 224 - OTHER LONG TERM DEBT (UNSECURED)		
21	TAXABLE UNSECURED SENIOR NOTES:		
22	3.79%, Series 2012A	11,000,000	58,407
23	4.55%, Series 2012B	20,000,000	106,195
24	3.83%, Series 2013A	14,000,000	68,355
25	4.45%, Series 2013B	12,000,000	58,594
26	4.84%, Series 2013C	30,000,000	146,471
27	5.23%, Series 2015A	25,000,000	163,204
28	SUBTOTAL	112,000,000	601,226
29			
30			
31			
32			
33	TOTAL	215,000,000	2,109,690

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) [X] An Original (2) [ ] A Resubmission	12/31/2015	End of 2015/Q4

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 Date From (f)	AMORTIZATION PERIOD Date To (g)	Outstanding (Total amount outstanding without reduction for amounts held by respondent) (h)	Interest for Year Amount (i)	Line No.
						1
						2
						3
						4
						5
						6
						7
						8
03/2007	03/2037	03/2007	03/2037	20,000,000	930,000	9
03/2007	05/2026	03/2007	05/2026	8,000,000	368,000	10
07/2009	07/2039	07/2009	07/2039	60,000,000	3,900,000	11
12/2015	01/2025	01/2016	01/2025	5,000,000	7,674	12
				93,000,000	[redacted] 5,205,674	13
						14
						15
03/2004	03/2034	03/2004	03/2034			16
				10,000,000	650,000	17
				10,000,000	650,000	18
						19
						20
						21
04/2012	12/2018	04/2012	12/2018	11,000,000	416,900	22
04/2012	11/2023	04/2012	11/2023	20,000,000	910,000	23
10/2013	07/2020	10/2013	07/2020	14,000,000	536,200	24
10/2013	12/2022	10/2013	12/2022	12,000,000	534,000	25
10/2013	10/2027	10/2013	10/2027	30,000,000	1,452,000	26
10/2015	10/2045	10/2015	10/2045	25,000,000	279,660	27
				112,000,000	4,128,760	28
						29
						30
						31
						32
[redacted]				215,000,000	9,984,434	33

Schedule Page: 256 Line No.: 13 Column: i

On December 30, 2015, the Utilities redeemed at par the Refunding Series 2005A Special Purpose Revenue Bonds (which had an original maturity of January 1, 2025 and a fixed coupon rate of 4.80%). For Hawaii Electric Light, total interest expense incurred during 2015 on the Series 2005A Bonds amounted to $239,333, which accounts for the difference between column (i) and accounts 427 and 430.

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Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) [X] An Original (2) [ ] A Resubmission	12/31/2015	End of 2015/Q4

RECONCILIATION OF REPORTED NET INCOME WITH TAXABLE INCOME FOR FEDERAL INCOME TAXES

1. Report the reconciliation of reported net income for the year with taxable income used in computing Federal income tax accruals and show computation of such tax accruals. Include in the reconciliation, as far as practicable, the same detail as furnished on Schedule M-1 of the tax return for the year. Submit a reconciliation even though there is no taxable income for the year. Indicate clearly the nature of each reconciling amount.
2. If the utility is a member of a group which files a consolidated Federal tax return, reconcile reported net income with taxable net income as if a separate return were to be field, indicating, however, intercompany amounts to be eliminated in such a consolidated return. State names of group member, tax assigned to each group member, and basis of allocation, assignment, or sharing of the consolidated tax among the group members.
3. A substitute page, designed to meet a particular need of a company, may be used as Long as the data is consistent and meets the requirements of the above instructions. For electronic reporting purposes complete Line 27 and provide the substitute Page in the context of a footnote.

Line No.	Particulars (Details) (a)	Amount (b)
1	Net Income for the Year (Page 117)	
2	SEE FOOTNOTE [redacted]	[redacted]
3		
4	Taxable Income Not Reported on Books	
5		
6		
7		
8		
9	Deductions Recorded on Books Not Deducted for Return	[redacted]
10		
11		
12		
13		
14	Income Recorded on Books Not Included in Return	[redacted]
15		
16		
17		
18		
19	Deductions on Return Not Charged Against Book Income	[redacted]
20		
21		
22		
23		
24		
25		
26		
27	Federal Tax Net Income	
28	Show Computation of Tax:	
29		
30	Footnote Item 10,908,430	
31	Multiplied by tax rate 35%	3,817,951
32		
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44		

Schedule Page: 261 Line No.: 2 Column: a

Line No.		Particulars (Details) (a)	Amount (b)	
1.		Net income per books		21,288,996
2.		Federal income taxes		11,236,366
3.		Excess of capital losses over capital gains		0
4.		Income subject to tax not recorded on books this year:		
	a.	Contributions in aid of construction received	3,965,161	
	b.	Capitalized interest	658,123	
	c.	Customer advances	(1,414,228)	
	d.	Change in accounting method		
	e.			
	f.	Miscellaneous items under $100,000	-	3,209,056
5.		Expenses recorded on books this year not deducted in this return:		
	a.	Pension and Postretirement Benefit Expense	5,307,510	
	b.	Revenue Balancing Account	2,239,207	
	c.	Deferred State Income Taxes	1,565,168	
	d.	Software non-util ERP - Book Write-off	724,164	
	e.	Bad Debt Expense	531,749	
	f.	Bond issuance expense - Bk Amortization	169,374	
	g.	Reserve Workers Comp	140,350	
	h.	Exec Compensation - EICP	134,560	
	i.	Project Costs - Geothermal RFP	(112,261)	
	j.	Software Amortization - Bk	(202,122)	
	k.			
	l.	Miscellaneous items under $100,000	179,041	10,676,740
6.		TOTAL OF LINES 1 THROUGH 5		46,411,158
7.		Income recorded on books this year not included in this return:		
	a.	Statement of Financial Accounting Standards Number 109 book income	138,324	
	b.			
	c.	State Income Tax Adjustment	(320,630)	
	d.	Miscellaneous items under $100,000	(37,354)	(219,660)
8.		Deductions in this tax return not charged against book income this year:		
		Excess of book depreciation over tax depreciation	(19,762,957)	
	a.	Percentage Repairs Allowance	348,890	
	b.	Rate Case costs	-	
	c.	Revenue Bond Costs	-	
	d.	Exec Compensation - EICP Tax	(114,187)	
	e.	Franchise Taxes	(174,979)	
	g.	Software - tax depreciation non-utility	(311,053)	
	h.	Repairs Deduction	(462,000)	
	i.	Gain (Loss) on ACRS Retirements	(1,943,000)	
	j.	Cost of removal	(4,595,137)	
	k.	Pension and Postretirement Benefit Expense	(7,920,068)	
	l.	Change of Accounting Method	-	
	m.	Bonuses - Nonexec		
	n.	Restricted Stock - Deferred Comp		
	o.			
	p	Miscellaneous items under $100,000	(79,487)	(35,283,068)

Name of Respondent	This Report is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) X An Original (2) _ A Resubmission	12/31/2015	2015/Q4

FOOTNOTE DATA

9.	TOTAL OF LINES 7 AND 8		(35,502,728)
10.	TAXABLE INCOME (Line 6 less line 9)		10,908,430
11.	Special deductions:		
	a.	-	
	b.	-	0
12.	TAXABLE INCOME (Line 10 less line 11)		10,908,430

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Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) [X] An Original (2) [ ] A Resubmission	12/31/2015	End of 2015/Q4

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 know, 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 Accrued (Account 236) (b)	Prepaid Taxes (Include in Account 165) (c)	Taxes Charged During Year (d)	Taxes Paid During Year (e)	Adjust-ments (f)
1	FEDERAL:					
2	Income		5,937,531	3,308,623	2,804,000	
3	Unemployment			15,863	15,863	
4	FICA	5,944		2,479,358	2,474,648	
5	Excise					
6						
7	SUBTOTAL	5,944	5,937,531	5,803,844	5,294,511	
8						
9	STATE:					
10	Income		995,950	550,838	77,000	
11	Unemployment	72,314		139,931	139,931	
12	Public Service Company	23,922,092		20,530,763	25,218,261	
13	PUC Fee	2,168,922		1,744,330	2,145,068	
14	Use and Excise	56,826		327,933	393,870	
15						
16	SUBTOTAL	26,220,154	995,950	23,293,795	27,974,130	
17						
18	COUNTY:					
19	Franchise	11,321,948		8,576,754	10,633,227	
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						
32						
33						
34						
35						
36						
37						
38						
39						
40						
41	TOTAL	37,548,046	6,933,481	37,674,393	43,901,868	

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) [X] An Original (2) [ ] A Resubmission	12/31/2015	End of 2015/Q4

TAXES ACCRUED, PREPAID AND CHARGED DURING YEAR (Continued)

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

BALANCE AT END OF YEAR		DISTRIBUTION OF TAXES CHARGED				Line No.
(Taxes accrued Account 236) (g)	Prepaid Taxes (Incl. in Account 165) (h)	Electric (Account 408.1, 409.1) (i)	Extraordinary Items (Account 409.3) (j)	Adjustments to Ret. Earnings (Account 439) (k)	Other (l)	
						1
	5,432,908	3,308,623				2
					15,863	3
10,654					2,479,358	4
						5
						6
10,654	5,432,908	3,308,623			2,495,221	7
						8
						9
	522,111	550,838				10
72,314					139,931	11
19,234,594					20,530,763	12
1,768,184					1,744,330	13
-9,112					327,933	14
						15
21,065,980	522,111	550,838			22,742,957	16
						17
						18
9,265,475					8,576,754	19
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30,342,109	5,955,019	3,859,461			33,814,932	41

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) [X] An Original (2) [ ] A Resubmission	12/31/2015	End of 2015/Q4

ACCUMULATED DEFERRED INVESTMENT TAX CREDITS (Account 255)

Report below information applicable to Account 255. Where appropriate, segregate the balances and transactions by utility and nonutility operations. Explain by footnote any correction adjustments to the account balance shown in column (g).Include in column (i) the average period over which the tax credits are amortized.

Line No.	Account Subdivisions (a)	Balance at Beginning of Year (b)	Deferred for Year		Allocations to Current Year's Income		Adjustments (g)
			Account No. (c)	Amount (d)	Account No. (e)	Amount (f)	
1	Electric Utility						
2	3%						
3	4%						
4	7%	245,677				23,011	
5	10%						
6	State Tax Credits	14,656,521		527,104			
7							
8	TOTAL	14,902,198		527,104		23,011	
9	Other (List separately and show 3%, 4%, 7%, 10% and TOTAL)						
10							
11							
12							
13							
14							
15							
16							
17							
18							
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48							

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) [X] An Original (2) [ ] A Resubmission	12/31/2015	End of 2015/Q4

ACCUMULATED DEFERRED INVESTMENT TAX CREDITS (Account 255) (continued)

Balance at End of Year (h)	Average Period of Allocation to Income (i)	ADJUSTMENT EXPLANATION	Line No.
			1
			2
			3
222,666			4
			5
15,183,625			6
			7
15,406,291			8
			9
			10
			11
			12
			13
			14
			15
			16
			17
			18
			19
			20
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			48

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Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) [X] An Original (2) [ ] A Resubmission	12/31/2015	End of 2015/Q4

OTHER DEFFERED 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 Contra Account (c)	DEBITS Amount (d)	Credits (e)	Balance at End of Year (f)
1	Unclaimed Refund Checks	141		21,218	21,218	141
2	Asset Retirement Obligations	207,602		4,780	12,560	215,382
3	Joint Pole Deposits	-48,962		128,122	254,876	77,792
4	Revenue Bond Differentials	-128,343			5,752	-122,591
5	LT Incentive Plan Reserve	111,433		276,911	279,024	113,546
6	SFAS 112 Post Employment Liab	102,082		87,412		14,670
7	Liability Reserves	239,946		9,890	200,240	430,296
8	Solar Saver	834,843		41,969		792,874
9	Other	58,055		93,612	582,986	547,429
10						
11						
12						
13						
14						
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16						
17						
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46						
47	TOTAL	1,376,797		663,914	1,356,656	2,069,539

Name of Respondent Hawaii Electric Light Company, Inc.	This Report Is: (1) [X] An Original (2) [ ] A Resubmission	Date of Report (Mo, Da, Yr) 12/31/2015	Year/Period of Report End of 2015/Q4

ACCUMULATED DEFFERED INCOME TAXES - OTHER PROPERTY (Account 282)

1. Report the information called for below concerning the respondent's accounting for deferred income taxes rating to property not subject to accelerated amortization
2. For other (Specify),include deferrals relating to other income and deductions.

Line No.	Account (a)	Balance at Beginning of Year (b)	CHANGES DURING YEAR Amounts Debited to Account 410.1 (c)	CHANGES DURING YEAR Amounts Credited to Account 411.1 (d)
1	Account 282			
2	Electric	59,885,026	4,297,698	
3	Gas			
4				
5	TOTAL (Enter Total of lines 2 thru 4)	59,885,026	4,297,698	
6				
7				
8				
9	TOTAL Account 282 (Enter Total of lines 5 thru	59,885,026	4,297,698	
10	Classification of TOTAL			
11	Federal Income Tax	56,704,933	4,161,863	
12	State Income Tax	3,180,093	135,835	
13	Local Income Tax			

NOTES

ACCUMULATED DEFERRED INCOME TAXES - OTHER PROPERTY (Account 282) (Continued)

3. Use footnotes as required.

CHANGES DURING YEAR		ADJUSTMENTS				Balance at End of Year	Line No.
Amounts Debited to Account 410.2	Amounts Credited to Account 411.2	Debits		Credits			
		Account Credited	Amount	Account Debited	Amount		
(e)	(f)	(g)	(h)	(i)	(j)	(k)	
							1
						64,182,724	2
							3
							4
						64,182,724	5
							6
							7
							8
						64,182,724	9
							10
						60,866,796	11
						3,315,928	12
							13

NOTES (Continued)

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) [X] An Original (2) [ ] A Resubmission	12/31/2015	End of 2015/Q4

ACCUMULATED DEFFERED INCOME TAXES - OTHER (Account 283)

1. Report the information called for below concerning the respondent's accounting for deferred income taxes relating to amounts recorded in Account 283.
2. For other (Specify),include deferrals relating to other income and deductions.

Line No.	Account (a)	Balance at Beginning of Year (b)	CHANGES DURING YEAR: Amounts Debited to Account 410.1 (c)	CHANGES DURING YEAR: Amounts Credited to Account 411.1 (d)
1	Account 283			
2	Electric			
3	SEE FOOTNOTE			
4				
5				
6				
7				
8				
9	TOTAL Electric (Total of lines 3 thru 8)			
10	Gas			
11				
12				
13				
14				
15				
16				
17	TOTAL Gas (Total of lines 11 thru 16)			
18				
19	TOTAL (Acct 283) (Enter Total of lines 9, 17 and 18)			
20	Classification of TOTAL			
21	Federal Income Tax			
22	State Income Tax			
23	Local Income Tax			

NOTES

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) [X] An Original (2) [ ] A Resubmission	12/31/2015	End of 2015/Q4

ACCUMULATED DEFERRED INCOME TAXES - OTHER (Account 283) (Continued)

3. Provide in the space below explanations for Page 276 and 277. Include amounts relating to insignificant items listed under Other.
4. Use footnotes as required.

CHANGES DURING YEAR		ADJUSTMENTS					
Amounts Debited to Account 410.2	Amounts Credited to Account 411.2	Debits		Credits		Balance at End of Year	Line No.
		Account Credited	Amount	Account Debited	Amount		
(e)	(f)	(g)	(h)	(i)	(j)	(k)	
[redacted]							1
							2
							3
							4
							5
							6
							7
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							9
[redacted]							10
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[redacted]							20
							21
							22
							23

NOTES (Continued)

Schedule Page: 276 Line No.: 3 Column: a

(a)	(b)	(c)	(d)	(e)	(f)	(j)	(k)
Subtotal - Utility Acc Depr	(61,230,515)	(4,052,343)	50,738	-	-	-	(65,232,119)
Acc Depr - Non-utility	1,345,489	-	-	(296,095)	-	-	1,049,394
Total Account 282	(59,885,025)	(4,052,343)	50,738	(296,095)	-	-	(64,182,725)
ACRS Retirements Gain/(Loss)	(5,154,117)	(720,839)	(25,652)	-	-	-	(5,900,608)
Cap to Construction	(297,346)	4,508	-	-	-	-	(292,837)
Capitalized Interest	4,060,792	(417,381)	10,234	-	-	-	3,653,645
Capitalized Interest - Blankets	(320,071)	78,160	8,312	-	-	-	(233,599)
CIAC	21,310,952	(1,109,247)	(47,952)	-	-	-	20,153,753
Cost of Removal	(19,595,490)	(1,787,957)	-	-	-	-	(21,383,447)
Customer Advances	2,989,688	(583,686)	(6,110)	-	-	-	2,399,892
CWIP Debt / (AFUDC Debt Incurred)	(3,090,681)	24,936	-	-	-	-	(3,065,745)
FIN 48 - Tax Component	-	382,974	-	-	-	-	382,974
Franchise Taxes	580,973	(95,392)	(4,994)	-	-	-	480,587
Legal Fees (PPA)	546,910	68,667	8,226	-	-	-	623,803
OPEB	(735,006)	49,824	-	-	-	-	(685,182)
OPEB - Reg Asset	1,435,940	-	-	-	-	-	1,435,940
OPEB Trackers	356,577	(25,783)	-	-	-	-	330,794
OPEB Executive Life	468,336	15,910	-	-	-	-	484,247
Pension Tracker (& Prepd asset amort)	(8,053,797)	(2,046,452)	-	-	-	-	(10,100,249)
Percentage Repair Allowance (D&T)	(1,196,750)	139,474	-	-	-	-	(1,057,276)
Repairs	(15,207,613)	(548,586)	(355,956)	-	-	-	(16,112,155)
RBA Revenues - §481(a) Adjustment	(2,894,462)	-	-	-	-	-	(2,894,462)
RBA Revenues	(21,482)	871,270	-	-	-	-	849,788
Rev Bond Differential	(103,676)	8,999	331	-	-	-	(94,346)
Rev Bond Redemption Prem/Amort	(525,880)	65,903	-	-	-	-	(459,977)
Software - CIS	(408,608)	49,049	(96)	-	-	-	(359,655)
Software - IVR	122,918	(281,956)	5,555	-	-	-	(153,484)
Software - All Others	(501,487)	48,485	-	-	-	-	(453,001)
Solar Saver	336,008	(16,330)	-	-	-	-	319,678
State ITC	5,702,821	206,471	(1,375)	-	-	-	5,907,916
Vacation Accrual	(114,281)	(5,016)	(917)	-	-	-	(120,214)
Workers Compensation	87,526	54,610	-	-	-	-	142,135
Bad Debts	280,259	133,891	(13,351)	-	-	-	400,799
Other	(854,947)	1,769,109	(618,123)	-	-	-	296,039
Subtotal FAS 109: Regulatory Assets/Liabilities	(11,347,329)	24,962	-	-	-	-	(11,322,367)
Subtotal 283 - Utility	**(32,143,325)**	**(3,641,422)**	**(1,041,868)**	**-**	**-**	**-**	**(36,826,615)**
Subtotal 283 - Nonutility	**104,337**	**-**	**-**	**301,358**	**-**	**(77,403)**	**328,292**
Total Account 283 - Utility and Non-utility	**(32,038,988)**	**(3,641,422)**	**(1,041,868)**	**301,358**	**-**	**(77,403)**	**(36,498,323)**
GRAND TOTAL 282 and 283	(91,924,013)	(7,693,765)	(991,130)	5,263	-	(77,403)	(100,681,048)

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) [X] An Original (2) [ ] A Resubmission	12/31/2015	End of 2015/Q4

OTHER REGULATORY LIABILITIES (Account 254)

1. Report below the particulars (details) called for concerning other regulatory liabilities, including rate order docket number, if applicable.
2. Minor items (5% of the Balance in Account 254 at end of period, or amounts less than $100,000 which ever is less), may be grouped by classes.
3. For Regulatory Liabilities being amortized, show period of amortization.

Line No.	Description and Purpose of Other Regulatory Liabilities	Balance at Begining of Current Quarter/Year	DEBITS		Credits	Balance at End of Current Quarter/Year
			Account Credited	Amount		
	(a)	(b)	(c)	(d)	(e)	(f)
1	Solar Saver Program	28,715				28,715
2	Retirement Benefit Plans	2,018,588		229,158	749,981	2,539,411
3	Other				138,180	138,180
4						
5						
6						
7						
8						
9						
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39						
40						
41	TOTAL	2,047,303		229,158	888,161	2,706,306

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) [X] An Original (2) [ ] A Resubmission	12/31/2015	End of 2015/Q4

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	134,557,051	161,938,077
3	(442) Commercial and Industrial Sales		
4	Small (or Comm.) (See Instr. 4)	140,186,237	170,113,591
5	Large (or Ind.) (See Instr. 4)	67,556,054	86,524,633
6	(444) Public Street and Highway Lighting	1,543,958	2,071,027
7	(445) Other Sales to Public Authorities		
8	(446) Sales to Railroads and Railways		
9	(448) Interdepartmental Sales		
10	TOTAL Sales to Ultimate Consumers	343,843,300	420,647,328
11	(447) Sales for Resale		
12	TOTAL Sales of Electricity	343,843,300	420,647,328
13	(Less) (449.1) Provision for Rate Refunds		
14	TOTAL Revenues Net of Prov. for Refunds	343,843,300	420,647,328
15	Other Operating Revenues		
16	(450) Forfeited Discounts	681,608	735,102
17	(451) Miscellaneous Service Revenues	287,419	333,224
18	(453) Sales of Water and Water Power		
19	(454) Rent from Electric Property	51,342	59,315
20	(455) Interdepartmental Rents		
21	(456) Other Electric Revenues	122,442	84,437
22	(456.1) Revenues from Transmission of Electricity of Others		
23	(457.1) Regional Control Service Revenues		
24	(457.2) Miscellaneous Revenues		
25			
26	TOTAL Other Operating Revenues	1,142,811	1,212,078
27	TOTAL Electric Operating Revenues	344,986,111	421,859,406

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
388,374	386,585	70,812	70,108	2
				3
427,221	422,360	12,763	12,666	4
244,342	248,398	83	82	5
4,848	5,178	202	248	6
				7
				8
				9
1,064,785	1,062,521	83,860	83,104	10
				11
1,064,785	1,062,521	83,860	83,104	12
				13
1,064,785	1,062,521	83,860	83,104	14

Line 12, column (b) includes $ -6,999,143 of unbilled revenues.

Line 12, column (d) includes -4,942 MWH relating to unbilled revenues

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) [X] An Original (2) [ ] A Resubmission	12/31/2015	End of 2015/Q4

SALES OF ELECTRICITY BY RATE SCHEDULES

1. Report below for each rate schedule in effect during the year the MWH of electricity sold, revenue, average number of customer, average Kwh per customer, and average revenue per Kwh, excluding date for Sales for Resale which is reported on Pages 310-311.
2. Provide a subheading and total for each prescribed operating revenue account in the sequence followed in "Electric Operating Revenues," Page 300-301. If the sales under any rate schedule are classified in more than one revenue account, List the rate schedule and sales data under each applicable revenue account subheading.
3. Where the same customers are served under more than one rate schedule in the same revenue account classification (such as a general residential schedule and an off peak water heating schedule), the entries in column (d) for the special schedule should denote the duplication in number of reported customers.
4. The average number of customers should be the number of bills rendered during the year divided by the number of billing periods during the year (12 if all billings are made monthly).
5. For any rate schedule having a fuel adjustment clause state in a footnote the estimated additional revenue billed pursuant thereto.
6. Report amount of unbilled revenue as of end of year for each applicable revenue account subheading.

Line No.	Number and Title of Rate schedule (a)	MWh Sold (b)	Revenue (c)	Average Number of Customers (d)	KWh of Sales Per Customer (e)	Revenue Per KWh Sold (f)
1	BILLED REVENUES:					
2	(440) Residential (R/R-T)	390,306	137,410,472	70,862	5,508	0.3521
3	(4421) General - Non-Demand (G/G-	93,922	37,568,512	11,117	8,449	0.4000
4	(4421) General - Demand (J/U)	334,624	105,113,895	1,613	207,454	0.3141
5	(4421) Electric vehicle (EV-F)	1	501	1	1,000	0.5010
6	(4422) Large power (P/P-T)	245,885	69,139,890	83	2,962,470	0.2812
7	(444) Street lighting (F)	4,989	1,609,173	204	24,456	0.3225
8	(444) Traffic lights (G-TS)					
9	Total Billed Revenues	1,069,727	350,842,443	83,880	12,753	0.3280
10						
11	UNBILLED REVENUES:					
12	(440) Residential (R/R-T)	-1,931	-2,853,421	-49	39,408	1.4777
13	(4421) General - Non-Demand (G/G-	-289	-549,877	33	-8,758	1.9027
14	(4421) General - Demand (J/U)	-1,038	-1,946,834	-1	1,038,000	1.8756
15	(4421) Electric Vehicle (EV-F)		40			
16	(4422) Large power (P)	-1,543	-1,583,836			1.0265
17	(444) Street lighting (F)	-141	-65,215	-2	70,500	0.4625
18	(444) Traffic lights (G-TS)					
19	Total Unbilled Revenues	-4,942	-6,999,143	-19	260,105	1.4163
20						
21	See Footnote 1					
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						
32						
33						
34						
35						
36						
37						
38						
39						
40						
41	TOTAL Billed	1,069,727	350,842,443	83,880	12,753	0.3280
42	Total Unbilled Rev.(See Instr. 6)	-4,942	-6,999,143	-19	260,105	1.4163
43	TOTAL	1,064,785	343,843,300	83,861	12,697	0.3229

Schedule Page: 304 Line No.: 21 Column: a

FOOTNOTE 1 (Fuel adjustment amounts included in column (c)):

Schedule	Billed	Unbilled	Total
440 - Residential (R/R-T)	7,899,053.40	-1,320,605.06	6,578,448.34
4421 - General - Non-Demand (G/G-T)	1,553,858.48	-225,170.15	1,328,688.33
4421 - General - Demand (J/U)	4,818,805.57	-830,502.73	3,988,302.84
4421 - Electric vehicle (EV-F)	11.04	-2.12	8.92
4422 - Large power (P)	2,849,497.06	-623,984.27	2,225,512.79
444 - Street lighting (F)	88,377.38	-9,846.24	78,531.14
444 - Traffic lights (G-TS)	-	-	-
Total ECAC revenue	17,209,602.93	-3,010,110.57	14,199,492.36

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) [X] An Original (2) [ ] A Resubmission	12/31/2015	End of 2015/Q4

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	1,692,296	1,844,306
5	(501) Fuel	23,592,068	47,859,303
6	(502) Steam Expenses	1,532,882	1,813,462
7	(503) Steam from Other Sources		
8	(Less) (504) Steam Transferred-Cr.		
9	(505) Electric Expenses	620,672	850,262
10	(506) Miscellaneous Steam Power Expenses	1,496,665	1,822,149
11	(507) Rents		
12	(509) Allowances		
13	TOTAL Operation (Enter Total of Lines 4 thru 12)	28,934,583	54,189,482
14	Maintenance		
15	(510) Maintenance Supervision and Engineering	218,963	1,215,292
16	(511) Maintenance of Structures	241,189	308,735
17	(512) Maintenance of Boiler Plant	1,775,561	1,391,768
18	(513) Maintenance of Electric Plant	1,682,129	883,575
19	(514) Maintenance of Miscellaneous Steam Plant	254,039	509,903
20	TOTAL Maintenance (Enter Total of Lines 15 thru 19)	4,171,881	4,309,273
21	TOTAL Power Production Expenses-Steam Power (Entr Tot lines 13 & 20)	33,106,464	58,498,755
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	59,188	25,692
49	(540) Rents		
50	TOTAL Operation (Enter Total of Lines 44 thru 49)	59,188	25,692
51	C. Hydraulic Power Generation (Continued)		
52	Maintenance		
53	(541) Mainentance Supervision and Engineering	17,959	7,797
54	(542) Maintenance of Structures	157,715	160,665
55	(543) Maintenance of Reservoirs, Dams, and Waterways		
56	(544) Maintenance of Electric Plant	32,519	27,098
57	(545) Maintenance of Miscellaneous Hydraulic Plant		49
58	TOTAL Maintenance (Enter Total of lines 53 thru 57)	208,193	195,609
59	TOTAL Power Production Expenses-Hydraulic Power (tot of lines 50 & 58)	267,381	221,301

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) [X] An Original (2) [ ] A Resubmission	12/31/2015	End of 2015/Q4

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	777,505	838,222
63	(547) Fuel	48,258,986	69,355,548
64	(548) Generation Expenses	1,228,176	1,162,528
65	(549) Miscellaneous Other Power Generation Expenses	993,602	1,431,165
66	(550) Rents		
67	TOTAL Operation (Enter Total of lines 62 thru 66)	51,258,269	72,787,463
68	Maintenance		
69	(551) Maintenance Supervision and Engineering	282,760	295,570
70	(552) Maintenance of Structures	811,154	1,417,179
71	(553) Maintenance of Generating and Electric Plant	2,012,881	3,523,178
72	(554) Maintenance of Miscellaneous Other Power Generation Plant	197,023	178,357
73	TOTAL Maintenance (Enter Total of lines 69 thru 72)	3,303,818	5,414,284
74	TOTAL Power Production Expenses-Other Power (Enter Tot of 67 & 73)	54,562,087	78,201,747
75	E. Other Power Supply Expenses		
76	(555) Purchased Power	97,503,005	123,225,790
77	(556) System Control and Load Dispatching	528,398	351,795
78	(557) Other Expenses	-1,057,297	807,344
79	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	96,974,106	124,384,929
80	TOTAL Power Production Expenses (Total of lines 21, 41, 59, 74 & 79)	184,910,038	261,306,732
81	2. TRANSMISSION EXPENSES		
82	Operation		
83	(560) Operation Supervision and Engineering	313,810	225,936
84			
85	(561.1) Load Dispatch-Reliability	656,435	343,068
86	(561.2) Load Dispatch-Monitor and Operate Transmission System		
87	(561.3) Load Dispatch-Transmission Service and Scheduling		
88	(561.4) Scheduling, System Control and Dispatch Services		
89	(561.5) Reliability, Planning and Standards Development		
90	(561.6) Transmission Service Studies		
91	(561.7) Generation Interconnection Studies		
92	(561.8) Reliability, Planning and Standards Development Services		
93	(562) Station Expenses	100,235	121,566
94	(563) Overhead Lines Expenses	119,243	43,222
95	(564) Underground Lines Expenses	1,140	147
96	(565) Transmission of Electricity by Others		
97	(566) Miscellaneous Transmission Expenses	159,338	194,874
98	(567) Rents	14,616	7,044
99	TOTAL Operation (Enter Total of lines 83 thru 98)	1,364,817	935,857
100	Maintenance		
101	(568) Maintenance Supervision and Engineering	20,014	40,833
102	(569) Maintenance of Structures	3,543	5,256
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	386,251	430,313
108	(571) Maintenance of Overhead Lines	3,832,264	1,178,483
109	(572) Maintenance of Underground Lines		1,422
110	(573) Maintenance of Miscellaneous Transmission Plant	247,467	252,940
111	TOTAL Maintenance (Total of lines 101 thru 110)	4,489,539	1,909,247
112	TOTAL Transmission Expenses (Total of lines 99 and 111)	5,854,356	2,845,104

Name of Respondent Hawaii Electric Light Company, Inc.	This Report Is: (1) [X] An Original (2) [ ] A Resubmission	Date of Report (Mo, Da, Yr) 12/31/2015	Year/Period of Report End of 2015/Q4

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		
116	(575.2) Day-Ahead and Real-Time Market Facilitation		
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		
121	(575.7) Market Facilitation, Monitoring and Compliance Services		
122	(575.8) Rents		
123	Total Operation (Lines 115 thru 122)		
124	Maintenance		
125	(576.1) Maintenance of Structures and Improvements		
126	(576.2) Maintenance of Computer Hardware		
127	(576.3) Maintenance of Computer Software		
128	(576.4) Maintenance of Communication Equipment		
129	(576.5) Maintenance of Miscellaneous Market Operation Plant		
130	Total Maintenance (Lines 125 thru 129)		
131	TOTAL Regional Transmission and Market Op Expns (Total 123 and 130)		
132	4. DISTRIBUTION EXPENSES		
133	Operation		
134	(580) Operation Supervision and Engineering	102,761	703,182
135	(581) Load Dispatching	114,617	248
136	(582) Station Expenses	165,577	181,796
137	(583) Overhead Line Expenses	184,645	773,292
138	(584) Underground Line Expenses	145,470	90,050
139	(585) Street Lighting and Signal System Expenses		
140	(586) Meter Expenses	1,063,522	974,480
141	(587) Customer Installations Expenses	1,567	2,788
142	(588) Miscellaneous Expenses	344,110	280,317
143	(589) Rents		
144	TOTAL Operation (Enter Total of lines 134 thru 143)	2,122,269	3,006,153
145	Maintenance		
146	(590) Maintenance Supervision and Engineering	80,258	75,175
147	(591) Maintenance of Structures	12,950	11,341
148	(592) Maintenance of Station Equipment	602,247	497,594
149	(593) Maintenance of Overhead Lines	8,278,153	10,283,670
150	(594) Maintenance of Underground Lines	562,455	509,729
151	(595) Maintenance of Line Transformers	163,374	243,386
152	(596) Maintenance of Street Lighting and Signal Systems		
153	(597) Maintenance of Meters	31,868	41,100
154	(598) Maintenance of Miscellaneous Distribution Plant	184,837	168,398
155	TOTAL Maintenance (Total of lines 146 thru 154)	9,916,142	11,830,393
156	TOTAL Distribution Expenses (Total of lines 144 and 155)	12,038,411	14,836,546
157	5. CUSTOMER ACCOUNTS EXPENSES		
158	Operation		
159	(901) Supervision	-169,321	746,637
160	(902) Meter Reading Expenses	1,291,780	1,173,896
161	(903) Customer Records and Collection Expenses	5,296,259	5,412,003
162	(904) Uncollectible Accounts	1,043,822	-140,315
163	(905) Miscellaneous Customer Accounts Expenses		
164	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	7,462,540	7,192,221

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		
169	(909) Informational and Instructional Expenses	103,409	86,985
170	(910) Miscellaneous Customer Service and Informational Expenses	1,199,227	1,124,981
171	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	1,302,636	1,211,966
172	7. SALES EXPENSES		
173	Operation		
174	(911) Supervision	175,830	141,465
175	(912) Demonstrating and Selling Expenses	1,376	1,137
176	(913) Advertising Expenses		
177	(916) Miscellaneous Sales Expenses		
178	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	177,206	142,602
179	8. ADMINISTRATIVE AND GENERAL EXPENSES		
180	Operation		
181	(920) Administrative and General Salaries	2,681,006	3,398,812
182	(921) Office Supplies and Expenses	3,082,185	2,162,252
183	(Less) (922) Administrative Expenses Transferred-Credit	1,249,587	1,208,971
184	(923) Outside Services Employed	5,529,400	3,727,799
185	(924) Property Insurance	955,060	1,040,091
186	(925) Injuries and Damages	2,086,889	1,822,568
187	(926) Employee Pensions and Benefits	6,139,519	6,657,086
188	(927) Franchise Requirements		
189	(928) Regulatory Commission Expenses		318
190	(929) (Less) Duplicate Charges-Cr.		
191	(930.1) General Advertising Expenses		
192	(930.2) Miscellaneous General Expenses	287,959	322,924
193	(931) Rents	-1,562	15,462
194	TOTAL Operation (Enter Total of lines 181 thru 193)	19,510,869	17,938,341
195	Maintenance		
196	(935) Maintenance of General Plant	347,219	388,667
197	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	19,858,088	18,327,008
198	TOTAL Elec Op and Maint Expns (Total 80,112,131,156,164,171,178,197)	231,603,275	305,862,179

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) [X] An Original (2) [ ] A Resubmission	12/31/2015	End of 2015/Q4

PURCHASED POWER (Account 555)
(Including power exchanges)

1. Report all power purchases made during the year. Also report exchanges of electricity (i.e., transactions involving a balancing of debits and credits for energy, capacity, etc.) and any settlements for imbalanced exchanges.
2. Enter the name of the seller or other party in an exchange transaction in column (a). Do not abbreviate or truncate the name or use acronyms. Explain in a footnote any ownership interest or affiliation the respondent has with the seller.
3. In column (b), enter a Statistical Classification Code based on the original contractual terms and conditions of the service as follows:

RQ - for requirements service. Requirements service is service which the supplier plans to provide on an ongoing basis (i.e., the supplier includes projects load for this service in its system resource planning). In addition, the reliability of requirement service must be the same as, or second only to, the supplier's service to its own ultimate consumers.

LF - for long-term firm service. "Long-term" means five years or longer and "firm" means that service cannot be interrupted for economic reasons and is intended to remain reliable even under adverse conditions (e.g., the supplier must attempt to buy emergency energy from third parties to maintain deliveries of LF service). This category should not be used for long-term firm service firm service which meets the definition of RQ service. For all transaction identified as LF, provide in a footnote the termination date of the contract defined as the earliest date that either buyer or seller can unilaterally get out of the contract.

IF - for intermediate-term firm service. The same as LF service expect that "intermediate-term" means longer than one year but less than five years.

SF - for short-term service. Use this category for all firm services, where the duration of each period of commitment for service is one year or less.

LU - for long-term service from a designated generating unit. "Long-term" means five years or longer. The availability and reliability of service, aside from transmission constraints, must match the availability and reliability of the designated unit.

IU - for intermediate-term service from a designated generating unit. The same as LU service expect that "intermediate-term" means longer than one year but less than five years.

EX - For exchanges of electricity. Use this category for transactions involving a balancing of debits and credits for energy, capacity, etc. and any settlements for imbalanced exchanges.

OS - for other service. Use this category only for those services which cannot be placed in the above-defined categories, such as all non-firm service regardless of the Length of the contract and service from designated units of Less than one year. Describe the nature of the service in a footnote for each adjustment.

Line No.	Name of Company or Public Authority (Footnote Affiliations) (a)	Statistical Classification (b)	FERC Rate Schedule or Tariff Number (c)	Average Monthly Billing Demand (MW) (d)	Actual Demand (MW) Average Monthly NCP Demand (e)	Actual Demand (MW) Average Monthly CP Demand (f)
1	HAMAKUA ENERGY PARTNERS	RQ				
2	WAILUKU RIVER HYDROELECTRIC	OS		NA	NA	NA
3	TAWHIRI POWER LLC	OS		NA	NA	NA
4	PUNA GEOTHERMAL VENTURE	RQ				
5	HAWI RENEWABLE DEVELOPMENT LLC	OS		NA	NA	NA
6	OTHER SMALL HYDROS	OS		NA	NA	NA
7	FEED IN TARIFF	OS		NA	NA	NA
8	Hu Honua	OS		NA	NA	NA
9						
10						
11						
12						
13						
14						
	Total					

PURCHASED POWER(Account 555) (Continued)
(Including power exchanges)

AD - for out-of-period adjustment. Use this code for any accounting adjustments or "true-ups" for service provided in prior reporting years. Provide an explanation in a footnote for each adjustment.

4. In column (c), identify the FERC Rate Schedule Number or Tariff, or, for non-FERC jurisdictional sellers, include an appropriate designation for the contract. On separate lines, list all FERC rate schedules, tariffs or contract designations under which service, as identified in column (b), is provided.
5. For requirements RQ purchases and any type of service involving demand charges imposed on a monnthly (or longer) basis, enter the monthly average billing demand in column (d), the average monthly non-coincident peak (NCP) demand in column (e), and the average monthly coincident peak (CP) demand in column (f). For all other types of service, enter NA in columns (d), (e) and (f). Monthly NCP demand is the maximum metered hourly (60-minute integration) demand in a month. Monthly CP demand is the metered demand during the hour (60-minute integration) in which the supplier's system reaches its monthly peak. Demand reported in columns (e) and (f) must be in megawatts. Footnote any demand not stated on a megawatt basis and explain.
6. Report in column (g) the megawatthours shown on bills rendered to the respondent. Report in columns (h) and (i) the megawatthours of power exchanges received and delivered, used as the basis for settlement. Do not report net exchange.
7. Report demand charges in column (j), energy charges in column (k), and the total of any other types of charges, including out-of-period adjustments, in column (l). Explain in a footnote all components of the amount shown in column (l). Report in column (m) the total charge shown on bills received as settlement by the respondent. For power exchanges, report in column (m) the settlement amount for the net receipt of energy. If more energy was delivered than received, enter a negative amount. If the settlement amount (l) include credits or charges other than incremental generation expenses, or (2) excludes certain credits or charges covered by the agreement, provide an explanatory footnote.
8. The data in column (g) through (m) must be totalled on the last line of the schedule. The total amount in column (g) must be reported as Purchases on Page 401, line 10. The total amount in column (h) must be reported as Exchange Received on Page 401, line 12. The total amount in column (i) must be reported as Exchange Delivered on Page 401, line 13.
9. Footnote entries as required and provide explanations following all required data.

MegaWatt Hours Purchased (g)	POWER EXCHANGES		COST/SETTLEMENT OF POWER				Line No.
	MegaWatt Hours Received (h)	MegaWatt Hours Delivered (i)	Demand Charges ($) (j)	Energy Charges ($) (k)	Other Charges ($) (l)	Total (j+k+l) of Settlement ($) (m)	
224,220				30,236,958	14,205,828	44,442,786	1
40,677				4,248,814		4,248,814	2
97,903				15,955,393		15,955,393	3
230,495				25,020,615	3,555,695	28,576,310	4
34,390				3,681,188		3,681,188	5
861				93,302		93,302	6
2,557				595,211		595,211	7
				-90,000		-90,000	8
							9
							10
							11
							12
							13
							14
631,103				79,741,481	17,761,523	97,503,004	

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Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) [X] An Original (2) [ ] A Resubmission	12/31/2015	End of 2015/Q4

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	218,972
4	Pub & Dist Info to Stkhldrs...expn servicing outstanding Securities	
5	Oth Expn >=5,000 show purpose, recipient, amount. Group if < $5,000	68,987
6		
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46	TOTAL	287,959

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) [X] An Original (2) [ ] A Resubmission	12/31/2015	End of 2015/Q4

DEPRECIATION AND AMORTIZATION OF ELECTRIC PLANT (Account 403, 404, 405)
(Except amortization of aquisition 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	4,582,519				4,582,519
3	Nuclear Production Plant					
4	Hydraulic Production Plant-Conventional	183,281				183,281
5	Hydraulic Production Plant-Pumped Storage					
6	Other Production Plant	3,672,265				3,672,265
7	Transmission Plant	3,970,980				3,970,980
8	Distribution Plant	24,197,936				24,197,936
9	Regional Transmission and Market Operation					
10	General Plant	3,366,520				3,366,520
11	Common Plant-Electric					
12	TOTAL	39,973,501				39,973,501

B. Basis for Amortization Charges

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) [X] An Original (2) [ ] A Resubmission	12/31/2015	End of 2015/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	311	18,494	40.00	-10.00	2.90	SQ	22.50
13	312	74,190	34.00	-10.00	3.08	SQ	22.50
14	314	51,283	35.00	-10.00	2.54	SQ	22.50
15	315	9,786	32.00	-10.00	3.35	SQ	22.50
16	316	2,027	20.00		5.00	SQ	14.00
17	Subtotal	155,780					
18							
19	331	98	65.00		0.94	SQ	42.50
20	332	6,202	50.00		2.03	SQ	42.50
21	333	2,108	47.00		2.13	SQ	42.50
22	334	748	88.00		0.62	SQ	42.50
23	335	42	20.00		5.00	SQ	14.80
24	336	121				SQ	
25	Subtotal	9,319					
26							
27	341	23,763	36.00	-5.00	2.64	SQ	32.50
28	342	12,474	39.00	-5.00	1.99	SQ	32.50
29	343	66,717	39.00	-5.00	2.22	SQ	32.50
30	344	54,958	41.00	-5.00	1.91	SQ	32.50
31	345	7,651	44.00	-5.00	1.71	SQ	32.50
32	346	2,448	20.00		5.00	SQ	12.80
33	Subtotal	168,011					
34							
35	350.1	3,243	60.00		1.46	R5	
36	352	3,644	60.00	-5.00	0.89	S5	
37	353	60,199	55.00	-20.00	1.98	R3	
38	354	61	50.00	-30.00	2.12	R2	
39	355	55,650	55.00	-40.00	1.75	R2	
40	356	38,852	37.00	-50.00	4.43	S2.5	
41	357	306	60.00			R3	
42	358	672	50.00		0.18	R3	
43	359	129	60.00		1.35	R5	
44	Subtotal	162,756					
45							
46							
47							
48							
49							
50							

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) [X] An Original (2) [ ] A Resubmission	12/31/2015	End of 2015/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	360.1	723	50.00		1.99	R5	
13	361	3,238	50.00	-5.00	1.60	R3	
14	362	57,623	55.00	-30.00	1.82	L1.5	
15	363	1,194			3.96		
16	364	122,609	42.00	-80.00	3.78	R2.5	
17	365	102,917	45.00	-65.00	3.40	R2.5	
18	366	32,304	47.00	-35.00	2.87	L4	
19	367	108,662	40.00	-60.00	4.08	R4	
20	368	93,568	28.00	-50.00	6.87	L1.5	
21	369.1	41,062	45.00	-100.00	3.47	R3	
22	369.2	28,610	53.00	-100.00	2.85	R5	
23	370	18,038	30.00	-15.00	4.84	L1	
24	Subtotal	610,548					
25							
26	390	17,728	65.00	-5.00	1.29	R4	
27	391.1	2,626	5.00		20.00	SQ	
28	391.2	328	10.00		10.00	SQ	
29	391.3	678	15.00		6.67	SQ	
30	393	490	25.00		4.00	SQ	
31	394	9,161	25.00		4.00	SQ	
32	395	465	15.00		6.67	SQ	
33	396	28	18.00		5.56	SQ	
34	397	17,087	15.00		6.67	SQ	
35	398	4,030	15.00		6.67	SQ	
36	Subtotal	52,621					
37							
38	392.1	6,443	10.00	10.00	15.12	L2.5	
39	392.2	13,530	20.00	5.00	2.72	R3	
40	Subtotal	19,973					
41							
42	TOTAL	1,179,008					
43							
44							
45							
46							
47							
48							
49							
50							

Name of Respondent	This Report is:	Date of Report	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) X An Original (2) _ A Resubmission	(Mo, Da, Yr) 12/31/2015	2015/Q4

FOOTNOTE DATA

Schedule Page: 336.1 Line No.: 15 Column: e

Account 363, Distribution - Storage Battery Equipment, was not included in the latest depreciation study and, in accordance with the Commission Orders, the functional composite depreciation rate would be applied until the Company's next depreciation study.

Name of Respondent	This Report is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) [X] An Original (2) [ ] A Resubmission	12/31/2015	End of 2015/Q4

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	Public Utilities Commission of the State of				
2	Hawaii (PUC)				
3	Hawaii Electric 2016 test year rate case				
4	(in progress)				
5					
6	For furhter detail, see 2015 10-K "Most recent				
7	proceedings in "Management's Discussion				
8	and Analysis of Financial Condition and				
9	Results of Operations," page 53-56.				
10					
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45					
46	TOTAL				

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) [X] An Original (2) [ ] A Resubmission	12/31/2015	End of 2015/Q4

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							
Department (f)	Account No. (g)	Amount (h)	Deferred to Account 182.3 (i)	Contra Account (j)	Amount (k)	Deferred in Account 182.3 End of Year (l)	Line No.
							1
		2,686	2,686			2,686	2
							3
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							45
[redacted]		2,686	2,686	[redacted]		2,686	46

Name of Respondent	This Report is:	Date of Report	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) X An Original (2) _ A Resubmission	(Mo, Da, Yr) 12/31/2015	2015/Q4

FOOTNOTE DATA

Schedule Page: 350 Line No.: 2 Column: g

Account 186720 - Regulatory Asset - Rate Case Costs

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Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) [X] An Original (2) [ ] A Resubmission	12/31/2015	End of 2015/Q4

RESEARCH, DEVELOPMENT, AND DEMONSTRATION ACTIVITIES

1. Describe and show below costs incurred and accounts charged during the year for technological research, development, and demonstration (R, D & D) project initiated, continued or concluded during the year. Report also support given to others during the year for jointly-sponsored projects.(Identify recipient regardless of affiliation.) For any R, D & D work carried with others, show separately the respondent's cost for the year and cost chargeable to others (See definition of research, development, and demonstration in Uniform System of Accounts).
2. Indicate in column (a) the applicable classification, as shown below:

Classifications:

A. Electric R, D & D Performed Internally:
- (1) Generation
  - a. hydroelectric
    - i. Recreation fish and wildlife
    - ii Other hydroelectric
  - b. Fossil-fuel steam
  - c. Internal combustion or gas turbine
  - d. Nuclear
  - e. Unconventional generation
  - f. Siting and heat rejection
- (2) Transmission
  - a. Overhead
  - b. Underground
- (3) Distribution
- (4) Regional Transmission and Market Operation
- (5) Environment (other than equipment)
- (6) Other (Classify and include items in excess of $50,000.)
- (7) Total Cost Incurred

B. Electric, R, D & D Performed Externally:
- (1) Research Support to the electrical Research Council or the Electric Power Research Institute

Line No.	Classification (a)	Description (b)
1	B(1)	Research support to EPRI
2	A(6)	Miscellaneous R&D
3	B(4)	Miscellaneous Engineering R&D
4	A(1)e	Generation Technology
5	A(6)	New Technology
6		
7	Total	
8		
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Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) [X] An Original (2) [ ] A Resubmission	12/31/2015	End of 2015/Q4

RESEARCH, DEVELOPMENT, AND DEMONSTRATION ACTIVITIES (Continued)

(2) Research Support to Edison Electric Institute
(3) Research Support to Nuclear Power Groups
(4) Research Support to Others (Classify)
(5) Total Cost Incurred

3. Include in column (c) all R, D & D items performed internally and in column (d) those items performed outside the company costing $50,000 or more, briefly describing the specific area of R, D & D (such as safety, corrosion control, pollution, automation, measurement, insulation, type of appliance, etc.). Group items under $50,000 by classifications and indicate the number of items grouped. Under Other, (A (6) and B (4)) classify items by type of R, D & D activity.

4. Show in column (e) the account number charged with expenses during the year or the account to which amounts were capitalized during the year, listing Account 107, Construction Work in Progress, first. Show in column (f) the amounts related to the account charged in column (e)

5. Show in column (g) the total unamortized accumulating of costs of projects. This total must equal the balance in Account 188, Research, Development, and Demonstration Expenditures, Outstanding at the end of the year.

6. If costs have not been segregated for R, D &D activities or projects, submit estimates for columns (c), (d), and (f) with such amounts identified by "Est."

7. Report separately research and related testing facilities operated by the respondent.

Costs Incurred Internally Current Year (c)	Costs Incurred Externally Current Year (d)	AMOUNTS CHARGED IN CURRENT YEAR		Unamortized Accumulation (g)	Line No.
		Account (e)	Amount (f)		
	218,973	Various	218,973		1
8,108		Various	8,108		2
5,534		Various	5,534		3
4,009		Various	4,009		4
1,954		Various	1,954		5
					6
19,605	218,973		238,578		7
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Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) [X] An Original (2) [ ] A Resubmission	12/31/2015	End of 2015/Q4

DISTRIBUTION OF SALARIES AND WAGES

Report below the distribution of total salaries and wages for the year. Segregate amounts originally charged to clearing accounts to Utility Departments, Construction, Plant Removals, and Other Accounts, and enter such amounts in the appropriate lines and columns provided. In determining this segregation of salaries and wages originally charged to clearing accounts, a method of approximation giving substantially correct results may be used.

Line No.	Classification (a)	Direct Payroll Distribution (b)	Allocation of Payroll charged for Clearing Accounts (c)	Total (d)
1	Electric			
2	Operation			
3	Production	5,636,947		
4	Transmission	947,966		
5	Regional Market			
6	Distribution	1,088,221		
7	Customer Accounts	1,821,940		
8	Customer Service and Informational	558,063		
9	Sales			
10	Administrative and General	3,147,068		
11	TOTAL Operation (Enter Total of lines 3 thru 10)	13,200,205		
12	Maintenance			
13	Production	3,162,561		
14	Transmission	456,720		
15	Regional Market			
16	Distribution	2,252,182		
17	Administrative and General	74,284		
18	TOTAL Maintenance (Total of lines 13 thru 17)	5,945,747		
19	Total Operation and Maintenance			
20	Production (Enter Total of lines 3 and 13)	8,799,508		
21	Transmission (Enter Total of lines 4 and 14)	1,404,686		
22	Regional Market (Enter Total of Lines 5 and 15)			
23	Distribution (Enter Total of lines 6 and 16)	3,340,403		
24	Customer Accounts (Transcribe from line 7)	1,821,940		
25	Customer Service and Informational (Transcribe from line 8)	558,063		
26	Sales (Transcribe from line 9)			
27	Administrative and General (Enter Total of lines 10 and 17)	3,221,352		
28	TOTAL Oper. and Maint. (Total of lines 20 thru 27)	19,145,952		19,145,952
29	Gas			
30	Operation			
31	Production-Manufactured Gas			
32	Production-Nat. Gas (Including Expl. and Dev.)			
33	Other Gas Supply			
34	Storage, LNG Terminaling and Processing			
35	Transmission			
36	Distribution			
37	Customer Accounts			
38	Customer Service and Informational			
39	Sales			
40	Administrative and General			
41	TOTAL Operation (Enter Total of lines 31 thru 40)			
42	Maintenance			
43	Production-Manufactured Gas			
44	Production-Natural Gas (Including Exploration and Development)			
45	Other Gas Supply			
46	Storage, LNG Terminaling and Processing			
47	Transmission			

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) [X] An Original (2) [ ] A Resubmission	12/31/2015	End of 2015/Q4

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			
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)	19,145,952		19,145,952
66	Utility Plant			
67	Construction (By Utility Departments)			
68	Electric Plant	7,800,892		7,800,892
69	Gas Plant			
70	Other (provide details in footnote):			
71	TOTAL Construction (Total of lines 68 thru 70)	7,800,892		7,800,892
72	Plant Removal (By Utility Departments)			
73	Electric Plant	1,660,143		1,660,143
74	Gas Plant			
75	Other (provide details in footnote):			
76	TOTAL Plant Removal (Total of lines 73 thru 75)	1,660,143		1,660,143
77	Other Accounts (Specify, provide details in footnote):		6,157,783	6,157,783
78				
79				
80				
81				
82				
83				
84				
85				
86				
87				
88				
89				
90				
91				
92				
93				
94				
95	TOTAL Other Accounts		6,157,783	6,157,783
96	TOTAL SALARIES AND WAGES	28,606,987	6,157,783	34,764,770

Schedule Page: 354 Line No.: 77 Column: c

Temporary facilities, accounts receivable from associated companies, claims, other revenues, miscellaneous expenses and clearing accounts.

Name of Respondent	This Report is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) [X] An Original (2) [ ] A Resubmission	12/31/2015	End of 2015/Q4

MONTHLY 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 Columns (c) and (d) the specified information for each monthly transmission - system peak load reported on Column (b).
(4) Report on Columns (e) through (j) by month the system' monthly maximum megawatt load by statistical classifications. See General Instruction for the definition of each statistical classification.

NAME OF SYSTEM:

Line No.	Month (a)	Monthly Peak MW - Total (b)	Day of Monthly Peak (c)	Hour of Monthly Peak (d)	Firm Network Service for Self (e)	Firm Network Service for Others (f)	Long-Term Firm Point-to-point Reservations (g)	Other Long-Term Firm Service (h)	Short-Term Firm Point-to-point Reservation (i)	Other Service (j)
1	January	180	2	1830	89	91				
2	February	181	9	1852	89	92				
3	March	176	2	1856	122	54				
4	Total for Quarter 1	537	[redacted]		300	237				
5	April	175	1	1909	91	84				
6	May	169	6	1914	89	81				
7	June	176	29	1938	69	108				
8	Total for Quarter 2	520	[redacted]		249	273				
9	July	180	30	1931	62	118				
10	August	184	12	1922	84	100				
11	September	184	21	1848	63	121				
12	Total for Quarter 3	548	[redacted]		209	339				
13	October	188	12	1839	95	93				
14	November	188	23	1825	98	90				
15	December	192	28	1826	90	102				
16	Total for Quarter 4	568	[redacted]		283	285				
17	Total Year to Date/Year	2,173			1,041	1,134				

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Hawaii Electric Light Company, Inc.	(1) [X] An Original (2) [ ] A Resubmission	12/31/2015	End of 2015/Q4

ELECTRIC ENERGY ACCOUNT

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

Line No.	Item (a)	MegaWatt Hours (b)
1	SOURCES OF ENERGY	
2	Generation (Excluding Station Use):	
3	Steam	181,887
4	Nuclear	
5	Hydro-Conventional	21,737
6	Hydro-Pumped Storage	
7	Other	308,601
8	Less Energy for Pumping	
9	Net Generation (Enter Total of lines 3 through 8)	512,225
10	Purchases	631,103
11	Power Exchanges:	
12	Received	
13	Delivered	
14	Net Exchanges (Line 12 minus line 13)	
15	Transmission For Other (Wheeling)	
16	Received	
17	Delivered	
18	Net Transmission for Other (Line 16 minus line 17)	
19	Transmission By Others Losses	
20	TOTAL (Enter Total of lines 9, 10, 14, 18 and 19)	1,143,328
21	DISPOSITION OF ENERGY	
22	Sales to Ultimate Consumers (Including Interdepartmental Sales)	1,064,785
23	Requirements Sales for Resale (See instruction 4, page 311.)	
24	Non-Requirements Sales for Resale (See instruction 4, page 311.)	
25	Energy Furnished Without Charge	
26	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	5,379
27	Total Energy Losses	73,164
28	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	1,143,328

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) [X] An Original (2) [ ] A Resubmission	12/31/2015	End of 2015/Q4

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:

Line No.	Month (a)	Total Monthly Energy (b)	Monthly Non-Requirments Sales for Resale & Associated Losses (c)	MONTHLY PEAK Megawatts (See Instr. 4) (d)	MONTHLY PEAK Day of Month (e)	MONTHLY PEAK Hour (f)
29	January	92,393		180	2	18:30
30	February	84,843		181	9	18:52
31	March	92,954		176	2	18:56
32	April	91,351		175	1	19:09
33	May	92,572		169	6	19:14
34	June	93,272		176	29	19:38
35	July	101,529		180	30	19:31
36	August	102,797		184	12	19:22
37	September	97,103		184	21	18:48
38	October	100,271		188	12	18:39
39	November	96,444		188	23	18:25
40	December	97,799		191	28	18:26
41	TOTAL	1,143,328				

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) [X] An Original (2) [ ] A Resubmission	12/31/2015	End of 2015/Q4

GENERATING PLANT STATISTICS (Small Plants)

1. Small generating plants are steam plants of, less than 25,000 Kw; internal combustion and gas turbine-plants, conventional hydro plants and pumped storage plants of less than 10,000 Kw installed capacity (name plate rating). 2. Designate any plant leased from others, operated under a license from the Federal Energy Regulatory Commission, or operated as a joint facility, and give a concise statement of the facts in a footnote. If licensed project, give project number in footnote.

Line No.	Name of Plant (a)	Year Orig. Const. (b)	Installed Capacity Name Plate Rating (In MW) (c)	Net Peak Demand MW (60 min.) (d)	Net Generation Excluding Plant Use (e)	Cost of Plant (f)
1	SHIPMAN 3	1955				
2	SHIPMAN 4	1958				
3	TOTAL SHIPMAN					
4	PUNA STEAM	1970	17.00	17.0	16	
5	PUNA CT-3	1992	21.00	21.0	21	
6	TOTAL PUNA		38.00	38.0	37	45,983,369
7	HILL 5	1965	14.10	14.1	14	
8	HILL 6	1974	21.40	21.4	20	
9	KANOELEHUA D11	1962	2.00	2.0	2	
10	KANOELEHUA D15	1972	2.75	2.5	3	
11	KANOELEHUA D16	1972	2.75	2.5	3	
12	KANOELEHUA D17	1973	2.75	2.5	3	
13	KANOELEHUA CT-1	1962	11.50	11.5	12	
14	TOTAL KANOELEHUA		57.25	56.5	57	43,895,201
15	WAIMEA D12	1970	2.75	2.5	3	
16	WAIMEA D13	1972	2.75	2.5	3	
17	WAIMEA D14	1972	2.75	2.5	3	
18	TOTAL WAIMEA		8.25	7.5	9	4,541,542
19	KEAHOLE D21	1983	2.75	2.5	3	
20	KEAHOLE D22	1983	2.75	2.5	3	
21	KEAHOLE D23	1987	2.75	2.5	3	
22	KEAHOLE CT-2	1989	13.80	13.8	14	
23	KEAHOLE CT-4	2004	21.00	21.0	20	
24	KEAHOLE CT-5	2004	21.00	21.0	20	
25	KEAHOLE ST-7	2009	16.50	16.5	16	
26	TOTAL KEAHOLE		80.55	79.8	79	222,649,011
27	KAPOHO DG24	1997	1.25			
28	OULI DG25	1997	1.25	1.3	1	
29	KAPOHO DG27	1997	1.25			
30	PUNALUU DG26	1997	1.25	1.3	1	
31	TOTAL DISPERSED GENERATION		5.00	2.6	2	2,926,945
32	PUUEO NO. 1	2005	2.50	2.5		
33	PUUEO NO. 2	1918	0.75	0.8		
34	WAIAU NO. 1	1921	0.75	0.8		
35	WAIAU NO. 2	1928	0.35	0.4		
36	TOTAL HYDRO		4.35	4.5		9,596,701
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Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) [X] An Original (2) [ ] A Resubmission	12/31/2015	End of 2015/Q4

GENERATING PLANT STATISTICS (Small Plants) (Continued)

3. List plants appropriately under subheadings for steam, hydro, nuclear, internal combustion and gas turbine plants. For nuclear, see instruction 11, Page 403. 4. If net peak demand for 60 minutes is not available, give the which is available, specifying period. 5. If any plant is equipped with combinations of steam, hydro internal combustion or gas turbine equipment, report each as a separate plant. However, if the exhaust heat from the gas turbine is utilized in a steam turbine regenerative feed water cycle, or for preheated combustion air in a boiler, report as one plant.

Plant Cost (Incl Asset Retire. Costs) Per MW (g)	Operation Exc'l. Fuel (h)	Production Expenses Fuel (i)	Production Expenses Maintenance (j)	Kind of Fuel (k)	Fuel Costs (in cents (per Million Btu) (l)	Line No.
	59,664		26,117	BUNKER OIL		1
	59,664		26,117	BUNKER OIL		2
						3
	418,711	900,406	408,811	BUNKER OIL	17,105	4
	505,416	3,270,845	421,955	DIESEL	12,133	5
1,210,089						6
	2,328,358	11,345,831	1,110,948	BUNKER OIL	13,399	7
	2,328,358	11,345,831	1,110,948	BUNKER OIL	13,287	8
	52,915	56,343	74,936		12,114	9
	52,917	56,344	74,935	DIESEL	12,114	10
	52,917	56,344	74,935	DIESEL	12,114	11
	52,917	56,344	74,935	DIESEL	12,114	12
	2,170	101,281	90,842	DIESEL	31,170	13
766,728						14
	38,028	187,095	62,469	DIESEL	11,460	15
	38,028	187,095	62,469	DIESEL	11,460	16
	38,028	187,095	62,469	DIESEL	11,460	17
550,490						18
	128,530	172,769	366,345	DIESEL	10,956	19
	128,530	172,769	366,345	DIESEL	10,956	20
	128,530	172,769	366,345	DIESEL	10,956	21
	-106,620	908,282	104,129	DIESEL	17,866	22
	913,207	21,390,735	497,881	DIESEL	12,058	23
	897,659	21,269,267	527,110	DIESEL	12,311	24
	147,761		1,488,940		9,629	25
2,764,109						26
	9,738	3,402	19,979	DIESEL	14,506	27
	43,458	3,402	13,992	DIESEL	14,506	28
	9,013	3,402	19,329	DIESEL	14,506	29
	13,903	3,402	22,419	DIESEL	14,506	30
585,389						31
	11,884		42,440	N/A		32
	11,884		42,440	N/A		33
	17,709		61,656	N/A		34
	17,709		61,656	N/A		35
2,206,138						36
						37
						38
						39
						40
						41
						42
						43
						44
						45
						46

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) [X] An Original (2) [ ] A Resubmission	12/31/2015	End of 2015/Q4

TRANSMISSION LINE STATISTICS

1. Report information concerning transmission lines, cost of lines, and expenses for year. List each transmission line having nominal voltage of 132 kilovolts or greater. Report transmission lines below these voltages in group totals only for each voltage.
2. Transmission lines include all lines covered by the definition of transmission system plant as given in the Uniform System of Accounts. Do not report substation costs and expenses on this page.
3. Report data by individual lines for all voltages if so required by a State commission.
4. Exclude from this page any transmission lines for which plant costs are included in Account 121, Nonutility Property.
5. Indicate whether the type of supporting structure reported in column (e) is: (1) single pole wood or steel; (2) H-frame wood, or steel poles; (3) tower; or (4) underground construction If a transmission line has more than one type of supporting structure, indicate the mileage of each type of construction by the use of brackets and extra lines. Minor portions of a transmission line of a different type of construction need not be distinguished from the remainder of the line.
6. Report in columns (f) and (g) the total pole miles of each transmission line. Show in column (f) the pole miles of line on structures the cost of which is reported for the line designated; conversely, show in column (g) the pole miles of line on structures the cost of which is reported for another line. Report pole miles of line on leased or partly owned structures in column (g). In a footnote, explain the basis of such occupancy and state whether expenses with respect to such structures are included in the expenses reported for the line designated.

Line No.	DESIGNATION		VOLTAGE (KV) (Indicate where other than 60 cycle, 3 phase)		Type of Supporting	LENGTH (Pole miles) (In the case of underground lines report circuit miles)		Number Of Circuits
	From (a)	To (b)	Operating (c)	Designed (d)	Structure (e)	On Structure of Line Designated (f)	On Structures of Another Line (g)	(h)
1	13.8KV	13.8KV	13.80	13.80	1	7.60		
2	34.5KV	34.5KV	34.50	34.50	1	82.84	8.00	
3	69.0KV	69.0KV	69.00	69.00	1	246.61	226.96	
4	69.0KV	69.0KV	69.00	138.00	1	0.38	50.00	
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36					TOTAL	337.43	284.96	

TRANSMISSION LINE STATISTICS (Continued)

7. Do not report the same transmission line structure twice. Report Lower voltage Lines and higher voltage lines as one line. Designate in a footnote if you do not include Lower voltage lines with higher voltage lines. If two or more transmission line structures support lines of the same voltage, report the pole miles of the primary structure in column (f) and the pole miles of the other line(s) in column (g)
8. Designate any transmission line or portion thereof for which the respondent is not the sole owner. If such property is leased from another company, give name of lessor, date and terms of Lease, and amount of rent for year. For any transmission line other than a leased line, or portion thereof, for which the respondent is not the sole owner but which the respondent operates or shares in the operation of, furnish a succinct statement explaining the arrangement and giving particulars (details) of such matters as percent ownership by respondent in the line, name of co-owner, basis of sharing expenses of the Line, and how the expenses borne by the respondent are accounted for, and accounts affected. Specify whether lessor, co-owner, or other party is an associated company.
9. Designate any transmission line leased to another company and give name of Lessee, date and terms of lease, annual rent for year, and how determined. Specify whether lessee is an associated company.
10. Base the plant cost figures called for in columns (j) to (l) on the book cost at end of year.

Size of Conductor and Material (i)	COST OF LINE (Include in Column (j) Land, Land rights, and clearing right-of-way)			EXPENSES, EXCEPT DEPRECIATION AND TAXES				Line No.
	Land (j)	Construction and Other Costs (k)	Total Cost (l)	Operation Expenses (m)	Maintenance Expenses (n)	Rents (o)	Total Expenses (p)	
								1
								2
								3
								4
								5
								6
								7
								8
								9
								10
								11
								12
								13
								14
								15
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								22
								23
								24
								25
								26
								27
								28
								29
								30
								31
								32
								33
								34
								35
								36

SUBSTATIONS

1. Report below the information called for concerning substations of the respondent as of the end of the year.
2. Substations which serve only one industrial or street railway customer should not be listed below.
3. Substations with capacities of Less than 10 MVa except those serving customers with energy for resale, may be grouped according to functional character, but the number of such substations must be shown.
4. Indicate in column (b) the functional character of each substation, designating whether transmission or distribution and whether attended or unattended. At the end of the page, summarize according to function the capacities reported for the individual stations in column (f).

Line No.	Name and Location of Substation (a)	Character of Substation (b)	VOLTAGE (In MVa) Primary (c)	Secondary (d)	Tertiary (e)
1	Ainaloa	Distribution	69.00	12.47	
2	Anaehoomalu	Distribution	69.00	12.47	
3	Caption Cook	Distribution	69.00	12.47	
4	Haina Switching Station	Transmission	69.00		
5	Hakalau	Distribution	34.50	2.40	
6	Halaula	Distribution	34.50	2.40	
7	Hale Pohaku	Distribution	69.00		
8	Hawaiian Beaches	Distribution	34.50	12.47	
9	Hawi	Distribution	34.50	4.16	
10	Honokaa	Trans & Distr	69.00		
11	Honomu	Distribution	34.50	4.16	
12	Host Park	Distribution	34.50	4.16	
13	Hawaiian Paradise Park	Distribution	34.50	4.16	
14	Huehue	Distribution	34.50	4.16	
15	Kahaluu	Trans & Distr	34.50	4.16	
16	Kailua	Distribution	34.50	4.16	
17	Kaloko	Distribution	34.50	4.16	
18	Kam Development	Distribution	34.50	4.16	
19	Kamaoa Wind Farm				
20	Kamuela	Distribution	69.00	12.47	
21	Kanoelehua	Trans & Distr	69.00	13.80	
22	Kapoho	Distribution	69.00	12.47	
23	Kapua	Distribution	69.00	12.47	
24	Kauhale	Distribution	69.00	12.47	
25	Kaumana	Trans & Distr	69.00	12.47	
26	Keahole	Transmission	69.00	13.80	
27	Keahuolu	Distribution	69.00	12.47	
28	Kealakehe	Distribution	69.00	12.47	
29	Kealia	Distribution	69.00	12.47	
30	Keamuku	Transmission	69.00		
31	Keauhou	Distribution	69.00	12.47	
32	Keahole Airport	Distribution	69.00	12.47	
33	Kilauea	Transmission	69.00	34.50	
34	Komohana	Distribution	69.00	12.47	
35	Kuakini	Distribution	69.00	12.47	
36	Kulani	Distribution	69.00	12.47	
37	Kurtistown	Distribution	34.50	12.47	
38	Kawaihae	Distribution	69.00	12.47	
39	Kawailani	Distribution	69.00	12.47	
40	Lalamilo	Distribution	69.00	12.47	

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) [X] An Original (2) [ ] A Resubmission	12/31/2015	End of 2015/Q4

SUBSTATIONS (Continued)

5. Show in columns (I), (j), and (k) special equipment such as rotary converters, rectifiers, condensers, etc. and auxiliary equipment for increasing capacity.
6. Designate substations or major items of equipment leased from others, jointly owned with others, or operated otherwise than by reason of sole ownership by the respondent. For any substation or equipment operated under lease, give name of lessor, date and period of lease, and annual rent. For any substation or equipment operated other than by reason of sole ownership or lease, give name of co-owner or other party, explain basis of sharing expenses or other accounting between the parties, and state amounts and accounts affected in respondent's books of account. Specify in each case whether lessor, co-owner, or other party is an associated company.

Capacity of Substation (In Service) (In MVa) (f)	Number of Transformers In Service (g)	Number of Spare Transformers (h)	CONVERSION APPARATUS AND SPECIAL EQUIPMENT Type of Equipment (i)	Number of Units (j)	Total Capacity (In MVa) (k)	Line No.
13	1					1
25	2					2
13	1					3
						4
1	1					5
3	1					6
6	2					7
3	1					8
3	2					9
18	3					10
3	1					11
8	1					12
8	1					13
13	1					14
25	2					15
25	2					16
19	2					17
						18
						19
13	1					20
125	13	1				21
5	1					22
8	2					23
5	1					24
10	1					25
131	5					26
13	1					27
10	1					28
5	3					29
						30
6	1					31
5	1					32
13	1					33
25	2					34
25	2					35
2	3					36
5	1					37
10	1					38
13	1					39
10	1					40

Name of Respondent Hawaii Electric Light Company, Inc.	This Report Is: (1) [X] An Original (2) [ ] A Resubmission	Date of Report (Mo, Da, Yr) 12/31/2015	Year/Period of Report End of 2015/Q4

SUBSTATIONS

1. Report below the information called for concerning substations of the respondent as of the end of the year.
2. Substations which serve only one industrial or street railway customer should not be listed below.
3. Substations with capacities of Less than 10 MVa except those serving customers with energy for resale, may be grouped according to functional character, but the number of such substations must be shown.
4. Indicate in column (b) the functional character of each substation, designating whether transmission or distribution and whether attended or unattended. At the end of the page, summarize according to function the capacities reported for the individual stations in column (f).

Line No.	Name and Location of Substation (a)	Character of Substation (b)	VOLTAGE (In MVa) Primary (c)	Secondary (d)	Tertiary (e)
1	Laupahoehoe	Distribution	34.50	2.40	
2	Leilani	Distribution	13.80	2.40	
3	Maliu Ridge	Distribution	34.50	12.47	
4	Mauna Lani	Distribution	69.00	12.47	
5	Mountain View	Distribution	34.50	12.47	
6	Namakani Palo	Distribution	34.50	12.47	
7	Ookala	Distribution	34.50	12.47	
8	Orchid Isle	Distribution	34.50	12.47	
9	Ouli	Distribution	69.00	12.47	
10	Paauilo	Distribution	34.50	4.16	
11	Pahala	Distribution	69.00	12.47	
12	Palani	Distribution	69.00	12.47	
13	Panaewa	Distribution	69.00	12.47	
14	Papaaloa	Distribution	34.50	2.40	
15	Pepeekeo	Transmission	69.00	13.80	
16	Pohakuloa	Distribution	69.00	12.47	
17	Pohoiki	Transmission	69.00		
18	Poopomino	Distribution	69.00	12.47	
19	Puna	Transmission	69.00	13.80	
20	Punaluu	Distribution	69.00	12.47	
21	Puueo	Trans & Distr	13.80	2.40	
22	Puuhuluhulu	Distribution	69.00	13.80	
23	Puukapu	Distribution	69.00	12.47	
24	Puuwaawaa	Distribution	69.00	12.47	
25	Royal Hawaiian	Distribution	34.50	12.47	
26	Shipman	Transmission	13.80		
27	South Point	Distribution	69.00	12.47	
28	Waikoloa Wells	Distribution	69.00	12.47	
29	Waika	Distribution	69.00	12.47	
30	Waikii	Distribution	69.00	12.47	
31	Waikoloa	Distribution	69.00	12.47	
32	Wailulu Switching Station	Transmission	69.00		
33	Waimea	Transmission	69.00	34.50	
34	Waipunahina	Distribution	69.00	12.47	
35	Wright Road	Distribution	34.50	12.47	
36					
37					
38					
39					
40					

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) [X] An Original (2) [ ] A Resubmission	12/31/2015	End of 2015/Q4

SUBSTATIONS (Continued)

5. Show in columns (I), (j), and (k) special equipment such as rotary converters, rectifiers, condensers, etc. and auxiliary equipment for increasing capacity.
6. Designate substations or major items of equipment leased from others, jointly owned with others, or operated otherwise than by reason of sole ownership by the respondent. For any substation or equipment operated under lease, give name of lessor, date and period of lease, and annual rent. For any substation or equipment operated other than by reason of sole ownership or lease, give name of co-owner or other party, explain basis of sharing expenses or other accounting between the parties, and state amounts and accounts affected in respondent's books of account. Specify in each case whether lessor, co-owner, or other party is an associated company.

Capacity of Substation (In Service) (In MVa) (f)	Number of Transformers In Service (g)	Number of Spare Transformers (h)	CONVERSION APPARATUS AND SPECIAL EQUIPMENT Type of Equipment (i)	Number of Units (j)	Total Capacity (In MVa) (k)	Line No.
3	1					1
2	1		0			2
5	1					3
2	2					4
5	1					5
2	1					6
3	1					7
6	1					8
10	1					9
2	1					10
8	1					11
13	1					12
13	2					13
1	2					14
25	5					15
2	1					16
						17
23	2					18
79	3					19
5	2					20
25	4					21
10	1					22
5	1					23
8	1					24
3	1					25
						26
5	1					27
13	1					28
8	1					29
5	1					30
9	2					31
						32
23	3					33
3	1					34
2	1					35
						36
						37
						38
						39
						40

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Hawaii Electric Light Company, Inc.	(1) [X] An Original (2) [ ] A Resubmission	12/31/2015	End of 2015/Q4

TRANSACTIONS WITH ASSOCIATED (AFFILIATED) COMPANIES

1. Report below the information called for concerning all non-power goods or services received from or provided to associated (affiliated) companies.
2. The reporting threshold for reporting purposes is $250,000. The threshold applies to the annual amount billed to the respondent or billed to an associated/affiliated company for non-power goods and services. The good or service must be specific in nature. Respondents should not attempt to include or aggregate amounts in a nonspecific category such as "general".
3. Where amounts billed to or received from the associated (affiliated) company are based on an allocation process, explain in a footnote.

Line No.	Description of the Non-Power Good or Service (a)	Name of Associated/Affiliated Company (b)	Account Charged or Credited (c)	Amount Charged or Credited (d)
1	**Non-power Goods or Services Provided by Affiliated**			
2	Services Received by HELCO	Hawaiian Electric Company, Ltd.	See Detail	13,945,618
3	Services Received by HELCO	Hawaiian Electric Industries, Inc.	See Detail	752,818
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20	**Non-power Goods or Services Provided for Affiliate**			
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
32				
33				
34				
35				
36				
37				
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40				
41				
42				

Schedule Page: 429 Line No.: 2 Column: d

Services Received by HELCO	Account 923	4,678,407
Services Received by HELCO	Account 903	2,938,746
Services Received by HELCO	Account 921	1,222,641
Services Received by HELCO	Account 506	769,766
Services Received by HELCO	Account 184	670,702
Services Received by HELCO	Account 910	613,030
Services Received by HELCO	Account 902	464,898
Services Received by HELCO	Account 901	233,092
Services Received by HELCO	Account 549	184,331
Services Received by HELCO	Account 586	178,919
Services Received by HELCO	Account 925	152,751
Services Received by HELCO	Account 924	148,593
Services Received by HELCO	Account 909	103,320
Services Received by HELCO	Account 911	82,720
Services Received by HELCO	Account 426	65,835
Services Received by HELCO	Account 108	59,234
Services Received by HELCO	Account 500	39,715
Services Received by HELCO	Account 920	22,355
Services Received by HELCO	Account 163	20,919
Services Received by HELCO	Account 901	16,757
Services Received by HELCO	Account 932	12,454
Services Received by HELCO	Account 903	10,532
Services Received by HELCO	Account 186	8,747
Services Received by HELCO	Account 926	5,752
Services Received by HELCO	Account 506	1,757
Services Received by HELCO	Account 588	1,630
Services Received by HELCO	Account 107	1,299
Services Received by HELCO	Account 903	1,170
Services Received by HELCO	Account 925	618
Services Received by HELCO	Account 923	475
Services Received by HELCO	Account 923	394
Services Received by HELCO	Account 921	207
Services Received by HELCO	Account 9302	26
Services Received by HELCO	Account 573	21
IT Services Received by HELCO	Account 903	636,681
IT Services Received by HELCO	Account 923	472,606
IT Services Received by HELCO	Account 586	69,653
IT Services Received by HELCO	Account 588	30,957
IT Services Received by HELCO	Account 184.	7,739
IT Services Received by HELCO	Account 910	7,739
IT Services Received by HELCO	Account 920	7,739
IT Services Received by HELCO	Account 926	693
Total		**13,945,618**

Schedule Page: 429 Line No.: 3 Column: d

Affiliate Management Fee	Account 923	752,818
Total		**752,818**

VERIFICATION

I swear (or declare) that the foregoing report has been prepared under my direction, from the original books, records and documents of the respondent corporation; that I have carefully examined the foregoing report; that I believe to the best of my knowledge and information, all statements of fact and all accounts and figures contained in the foregoing report are true; that the said report is a correct and complete statement of the business, affairs and all operations of the respondent corporation during the period for which said report has been prepared.

Honolulu, Hawaii
City or Town

Signature of Officer
Patsy H. Nanbu

May 16, 2016
Date

Assistant Treasurer
Title of Officer

Subscribed and sworn to before me
this 16th day of May, ~~19~~ 2016

Notary Public LISA ANN S. YAMADA
First Judicial Circuit
State of Hawaii
My Commission expires 10/10/2019

LISA ANN S. YAMADA
NOTARY PUBLIC
No. 99-488
STATE OF HAWAII

Doc. Date: 5/16/16 # Pages: 159
Lisa Ann S. Yamada First Circuit
Doc. Description
Verification for Hawaii Electric Light Annual Report

Notary Signature 5/16/16
Date

NOTARY CERTIFICATION

LISA ANN S. YAMADA
NOTARY PUBLIC
No. 99-488
STATE OF HAWAII