Annual Report of

MAUI ELECTRIC COMPANY, LIMITED

State exact corporate name of respondent

USCIMMOD USSIMMOD

P. O. BOX 398 KAHULUI, HI 96733

Address of Respondent's Principal Business Office

To the

Public Utilities Commission

State of Hawaii

For the year ending

DECEMBER 31, 2009

Approved Annual Report for Electric Utilities



Revised Form
Approved by Public Utilities Commission

GENERAL INSTRUCTION FOR PREPARING REPORT

All electric utilities operating within the State of Hawaii shall make their annual report on this form in duplicate and file the original, duly verified in the office of this Commission, on or before March 31st of the following year; retaining duplicate copy for its files.

The form of annual report is prepared in conformity with Uniform System of Accounts for Public Utilities as prescribed by this Commission, and all accounting words and phrases are to be interpreted in accordance with the said classification.

The word "Respondent" wherever used in this report, means the person, corporation, licensee, agency, authority, or other legal entity or instrumentality in whose behalf the report is made.

Each annual report should in all particulars be complete in itself and references to returns of former years or to other reports should not be made to take the place of information as required herein.

Where information, required herein, is not given, state fully the reason for its omission.

The report should be made on typewriter, as all forms are designed therefor. All entries should be typed in black except those of contrary or opposite character which should be typed in red or enclosed in parenthesis. If it is necessary or advisable to insert additional statements for the purpose of further explanation of accounts or schedules, they should be typed on paper of durable quality and should conform with this in size of page and be securely appended hereto.

The report is designed to cover the calendar year. Each utility shall close its books at the end of each calendar year unless otherwise authorized by the Commission.

Respondent may, in lieu of filing this report, file a copy of the annual report submitted to the Federal Power Commission (Form 1). In addition to filing either report, respondent shall also file with the Commission, a copy of its annual report prepared for distribution to its security holders and such other reports or schedules as requested.

Page Nos. 3-4. ORGANIZATION AND CONTROL OF RESPONDENT, Answer all questions as indicated.

Page Nos. 5-6. Schedule A—COMPARATIVE BALANCE SHEET. The balance at the beginning and at the close of the year appearing in the respective accounts on the respondent's books, as well as the increase or decrease, should be reported on this schedule for each item; all entries on the balance sheet should be consistent with those shown on supporting schedules.

Page Nos. 7-8-9. Schedules A-1 to A-1.2 inclusive.—ANALYSIS OF UTILITY PLANT ACCOUNTS. The amounts applicable to the various account classifications shall be shown on this schedule. There shall be reported the balances in accounts 101, 102, 103, 104, 105, 106, 107 and 114, at the beginning of the year, total charges during the year, total credits during year, and the balances at the close of the year. The total of each classification and the total of all accounts should be in accord with the amounts shown on the Balance Sheet.

- Page No. 10. Schedule A-2—ACCUMULATED PROVISIONS FOR DEPRECIATION OF UTILITY PLANT. The accrued depreciation applicable to the various account classifications shall be shown on this schedule. There shall be reported the balances at the beginning of the year, credits and debits during the year and the balance at the end of the year, which should be in accord with the amount shown on the Balance Sheet.
- Page Nos. 11-12-13. Schedules A-2.1 to A-2.3 inclusive. ANALYSIS OF ACCUMULATED PROVISIONS FOR DEPRECIATION OF UTILITY PLANT. State complete analysis as indicated.
- Page No. 14. Schedule A-3—ACCUMULATED PROVISIONS FOR AMORTIZATION OF UTILITY PLANT. The total amount of reserves at the beginning of the year, credits and debits during year and balance at the end of year for each classification of accounts should be reported on the schedule. Totals should be in accord with amounts shown on Balance Sheet.
- Page No. 14-A. Schedule A-4-NON-UTILITY PLANT. Complete schedules as indicated.
- Page No. 15. Schedules A-5 to A-6 inclusive. Indicate on these schedules a complete analysis for all corresponding items as appearing on the Balance Sheet.
- Page No. 16. Schedules A-7 to A-9 inclusive. State complete analysis as indicated.
- Page No. 17. Schedules A-10 to A-12 inclusive. State complete analysis as indicated.
- Page No. 18. Schedule A-13—UNAMORTIZED DEBT DISCOUNT AND EXPENSE. State complete analysis as indicated for each class and series of long-term debt.
- Page No. 19. Schedule A-14—EXTRAORDINARY PROPERTY LOSSES. State complete analysis of property abandoned, date of abandonment, date of Commission Authorization and period over which amortization is being made.
 - Schedule A-15-MISCELLANEOUS DEFERRED DEBITS. Complete as indicated.
 - Schedule A-16—DEFERRED REGULATORY COMMISSION EXPENSES. State complete analysis as indicated.
- Page No. 20. Schedules A-17 to A-19 inclusive. State complete analysis as indicated.
- Page No. 21. Schedule A-20—CAPITAL STOCK EXPENSE. If any change occurred during the year, give particulars of the change. State the reason for any chargeoff of capital stock expense and specify the amount and account charged.
- Page No. 22. Schedule A-21—ANALYSIS OF APPROPRIATED RETAINED EARNINGS. State complete analysis as indicated.
- Page No. 23. Schedule A-22—ANALYSIS OF UNAPPROPRIATED RETAINED EARNINGS. State complete analysis as indicated.
- Page No. 24. Schedule A-23—LONG-TERM DEBT. State complete analysis as indicated for Bonds, Advances from Associated Companies and Other Long-Term Debt, which should be in accord with the amounts shown on the Balance Sheet.

- Page No. 25. Schedule A-24—ACCRUED TAXES. There shall be reported the accrued tax amounts at the beginning of the year, taxes charged during the year and the balance at the end of year, which should be in accord with the amount shown on the Balance Sheet.
- Page No. 26. Schedules A-25 to A-27 inclusive. State complete analysis as indicated.
- Page No. 27. Schedule A-28—UNAMORTIZED PREMIUM ON DEBT. State complete analysis as indicated on premiums applicable to each class and series of long-term debt.
- Page No. 28. Schedules A-29 to A-31 inclusive. State complete analysis as indicated.
- Page No. 29. Schedule B--ANALYSIS OF INCOME ACCOUNT, State complete analysis as indicated.
- Page No. 30. Schedule B-1-ANALYSIS OF GROSS OPERATING REVENUES. State complete analysis as indicated.
- Page Nos. 31-34. Schedule 8-2—ANALYSIS OF OPERATION AND MAINTENANCE EXPENSE ACCOUNTS. State complete analysis as indicated.
- Page No. 35. Schedule B-3-ANALYSIS OF TOTAL CORPORATION TAXES. State complete analysis as indicated.
- Page No. 36. Schedule C-STATISTICAL INFORMATION. State complete analysis as indicated.
- Page Nos. 37-38. Schedule D-MISCELLANEOUS DATA. Answer each question fully as indicated.
- Page No. 39. Schedule E—CONTINGENT ASSETS AND LIABILITIES. Give a complete statement of significant contingent assets and liabilities at the close of the year.
- Page No. 40, VERIFICATION, Complete as indicated.

ORGANIZATION AND CONTROL OF RESPONDENT

State full and exact name of respondent making this report:

Date of Incorporation

April 28, 1921

Expiration Date of Franchise

Nature of Business

Electric Public Utility

Location of Main Business Office

210 West Kamehameha Avenue, Kahului, HI 96732

Island and Districts in Which Service is Supplied:

Maui, Lanai, and Molokai, All Districts

Directors

Name	Address	Term Expires	Meetings Attended	Shares Owned	
			Dur. Year	Common	Preferred
Richard M. Rosenblum	P. O. Box 2750	*	0	0	0
	Honolulu, HI 96840				
Constance H. Lau	P. O. Box 730	*	1	0	0
	Honolulu, HI 96808				
Edward L. Reinhardt	P. O. Box 398	*	1	0	0
	Kahului, HI 96733				
Tayne S. Y. Sekimura	P. O. Box 2750	*	0	0	0
	Honolulu, HI 96840				
* Directors are appointed for					
one-year terms					

Principal Officers

Title	Name	Date Appointed	Share	Shares Owned	
			Common	Preferred	
Chairman	Richard M. Rosenblum	6/1/2009	0	0	
President	Edward L. Reinhardt	5/14/2001	0	0	
Financial Vice President	Tayne S. Y. Sekimura	10/18/2004	0	0	
Vice President	Darcy L. Endo-Omoto	9/29/2008	0	0	
Secretary	Molly M. Egged	10/1/1989	0	0	
Treasurer	Lorie Ann K. Nagata	12/1/2000	0	0	

State total Amount of all Outstanding Stock at close of year	r: \$	\$20,826,020		
Common 1,582,602 Shares; par valu	_	10	Amount	\$ 15,826,020
Preferred 50,000 Shares; par valu		100		\$ 5,000,000
Preferred Shares; par valu			Amount	\$
	·		•	
Does any class of securities carry any special privileges in			rate action?	
If so, describe each such class or issue, showing the characteristics.	ter and extend of	such privileges:		
None				
	 <u></u>			
If during the year the respondent acquired other companies		d in any respect or me	erged or consol	idated
with other companies, state in detail full particulars of suc	n transactions:			
None				
	1	11 11 11 11 11		
Furnish complete list showing all companies controlled by	respondent, eithe	er directly or indirectly	y:	
None				
				
P 1 14 14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		m	. 1 1 1	
Furnish complete list showing companies controlling responses	indent:	The respondent ha	as been a whol	ly-owned
subsidiary of Hawaiian Electric Company, Inc., since Nove		nce July 1, 1983, Haw	anan Electric	Company,
Inc., became a wholly-owned subsidiary of Hawaiian Electr				
Name all kinds of business, other than Utility in which the	respondent was	engaged at any time d	uring the year.	If
none, state so: None				
0.0				
State Commission's Docket, Order numbers and effecti	ve dates authoriz	ing present classificat		
		1 201	Interim	Effective
		Docket	Order	
01 10 11		3.7	N.T	
Classification	UD H	No.	No.	Date
Residential	"R"	2006-0387	23926	Date 12/21/2007
Residential Electric Service for Employees	"E"	2006-0387 2006-0387	23926 23926	Date 12/21/2007 12/21/2007
Residential Electric Service for Employees General Service, Non-Demand	"E" "G"	2006-0387 2006-0387 2006-0387	23926 23926 23926	Date 12/21/2007 12/21/2007 12/21/2007
Residential Electric Service for Employees General Service, Non-Demand General Service, Demand	"E" "G" "J"	2006-0387 2006-0387 2006-0387 2006-0387	23926 23926 23926 23926	Date 12/21/2007 12/21/2007 12/21/2007 12/21/2007
Residential Electric Service for Employees General Service, Non-Demand General Service, Demand Cooking, Heating, Air Conditioning, Refrigeration	"E" "G" "J" "H"	2006-0387 2006-0387 2006-0387 2006-0387 2006-0387	23926 23926 23926 23926 23926	Date 12/21/2007 12/21/2007 12/21/2007 12/21/2007 12/21/2007
Residential Electric Service for Employees General Service, Non-Demand General Service, Demand Cooking, Heating, Air Conditioning, Refrigeration Large Power	"E" "H" "P"	2006-0387 2006-0387 2006-0387 2006-0387 2006-0387 2006-0387	23926 23926 23926 23926 23926 23926	Date 12/21/2007 12/21/2007 12/21/2007 12/21/2007 12/21/2007 12/21/2007
Residential Electric Service for Employees General Service, Non-Demand General Service, Demand Cooking, Heating, Air Conditioning, Refrigeration Large Power Public Street Lighting	"Ł" "h" "G" "G" "E"	2006-0387 2006-0387 2006-0387 2006-0387 2006-0387 2006-0387 2006-0387	23926 23926 23926 23926 23926 23926 23926	Date 12/21/2007 12/21/2007 12/21/2007 12/21/2007 12/21/2007 12/21/2007 12/21/2007
Residential Electric Service for Employees General Service, Non-Demand General Service, Demand Cooking, Heating, Air Conditioning, Refrigeration Large Power	"E" "H" "P"	2006-0387 2006-0387 2006-0387 2006-0387 2006-0387 2006-0387	23926 23926 23926 23926 23926 23926	Date 12/21/2007 12/21/2007 12/21/2007 12/21/2007 12/21/2007 12/21/2007
Residential Electric Service for Employees General Service, Non-Demand General Service, Demand Cooking, Heating, Air Conditioning, Refrigeration Large Power Public Street Lighting	"Ł" "h" "G" "G" "E"	2006-0387 2006-0387 2006-0387 2006-0387 2006-0387 2006-0387 2006-0387	23926 23926 23926 23926 23926 23926 23926	Date 12/21/2007 12/21/2007 12/21/2007 12/21/2007 12/21/2007 12/21/2007 12/21/2007
Residential Electric Service for Employees General Service, Non-Demand General Service, Demand Cooking, Heating, Air Conditioning, Refrigeration Large Power Public Street Lighting	"Ł" "h" "G" "G" "E"	2006-0387 2006-0387 2006-0387 2006-0387 2006-0387 2006-0387 2006-0387	23926 23926 23926 23926 23926 23926 23926	Date 12/21/2007 12/21/2007 12/21/2007 12/21/2007 12/21/2007 12/21/2007 12/21/2007
Residential Electric Service for Employees General Service, Non-Demand General Service, Demand Cooking, Heating, Air Conditioning, Refrigeration Large Power Public Street Lighting Time of Use Service	"G" "H" "H" "H"	2006-0387 2006-0387 2006-0387 2006-0387 2006-0387 2006-0387 2006-0387	23926 23926 23926 23926 23926 23926 23926 23926	Date 12/21/2007 12/21/2007 12/21/2007 12/21/2007 12/21/2007 12/21/2007 12/21/2007
Residential Electric Service for Employees General Service, Non-Demand General Service, Demand Cooking, Heating, Air Conditioning, Refrigeration Large Power Public Street Lighting	"G" "H" "H" "H"	2006-0387 2006-0387 2006-0387 2006-0387 2006-0387 2006-0387 2006-0387	23926 23926 23926 23926 23926 23926 23926 23926	Date 12/21/2007 12/21/2007 12/21/2007 12/21/2007 12/21/2007 12/21/2007 12/21/2007
Residential Electric Service for Employees General Service, Non-Demand General Service, Demand Cooking, Heating, Air Conditioning, Refrigeration Large Power Public Street Lighting Time of Use Service	"G" "H" "H" "H"	2006-0387 2006-0387 2006-0387 2006-0387 2006-0387 2006-0387 2006-0387	23926 23926 23926 23926 23926 23926 23926 23926	Date 12/21/2007 12/21/2007 12/21/2007 12/21/2007 12/21/2007 12/21/2007 12/21/2007
Residential Electric Service for Employees General Service, Non-Demand General Service, Demand Cooking, Heating, Air Conditioning, Refrigeration Large Power Public Street Lighting Time of Use Service	"G" "H" "H" "H"	2006-0387 2006-0387 2006-0387 2006-0387 2006-0387 2006-0387 2006-0387	23926 23926 23926 23926 23926 23926 23926 23926	Date 12/21/2007 12/21/2007 12/21/2007 12/21/2007 12/21/2007 12/21/2007 12/21/2007
Residential Electric Service for Employees General Service, Non-Demand General Service, Demand Cooking, Heating, Air Conditioning, Refrigeration Large Power Public Street Lighting Time of Use Service State precisely the period covered by this report:	"E" "G" "J" "H" "F" "U"	2006-0387 2006-0387 2006-0387 2006-0387 2006-0387 2006-0387 2006-0387 2006-0387	23926 23926 23926 23926 23926 23926 23926 23926	Date 12/21/2007 12/21/2007 12/21/2007 12/21/2007 12/21/2007 12/21/2007 12/21/2007
Residential Electric Service for Employees General Service, Non-Demand General Service, Demand Cooking, Heating, Air Conditioning, Refrigeration Large Power Public Street Lighting Time of Use Service State precisely the period covered by this report: State name, title, and address of officer in charge of corres	"E" "G" "J" "H" "F" "U"	2006-0387 2006-0387 2006-0387 2006-0387 2006-0387 2006-0387 2006-0387 2006-0387	23926 23926 23926 23926 23926 23926 23926 23926	Date 12/21/2007 12/21/2007 12/21/2007 12/21/2007 12/21/2007 12/21/2007 12/21/2007
Residential Electric Service for Employees General Service, Non-Demand General Service, Demand Cooking, Heating, Air Conditioning, Refrigeration Large Power Public Street Lighting Time of Use Service State precisely the period covered by this report: State name, title, and address of officer in charge of corres Name Lyle J. Matsunaga	"E" "G" "J" "H" "F" "U"	2006-0387 2006-0387 2006-0387 2006-0387 2006-0387 2006-0387 2006-0387 2006-0387	23926 23926 23926 23926 23926 23926 23926 23926	Date 12/21/2007 12/21/2007 12/21/2007 12/21/2007 12/21/2007 12/21/2007 12/21/2007
Residential Electric Service for Employees General Service, Non-Demand General Service, Demand Cooking, Heating, Air Conditioning, Refrigeration Large Power Public Street Lighting Time of Use Service State precisely the period covered by this report: State name, title, and address of officer in charge of corres	"E" "G" "J" "H" "F" "U"	2006-0387 2006-0387 2006-0387 2006-0387 2006-0387 2006-0387 2006-0387 2006-0387	23926 23926 23926 23926 23926 23926 23926 23926	Date 12/21/2007 12/21/2007 12/21/2007 12/21/2007 12/21/2007 12/21/2007 12/21/2007

Schedule A COMPARATIVE BALANCE SHEET

	Sched.	Balance	Balance	Increase or
ASSETS AND OTHER DEBITS	No.	Beginning of Year	Close of Year	Decrease
Utility Plant		x x x x x x x x x x x	III	xxxxxxxxxx
Utility Plant in Service	A-1	837,872, <u>268</u>	869,089,197	31,216,929
Accumulated Provision for Deprec. & Amort.	A-2	(396,825,552)		(28,065,169)
Utility Plant Less Reserves		441,046,716	444,198,476	3,151,760
Construction Work in Progress		9,224,272	6,416,320	(2,807,952)
Utility Plant Acquisition Adjustments	A-1	1,785,138	1,785,138	0
Accum. Prov. for Amort. of Util. Plt.Acq.Adj.	A-3	(1,785,138)	(1,785,138)	0
Utility Plant Acquis. Adj. Less Reserves	li			
Other Utility Plant Adjustments	A-1	2,633,044	2,633,044	0
Total Utility Plant Less Reserves		452,904,032	453,247,840	343,808
Other Property and Investments		XXXXXXXXX	x x x x x x x x x x x	
Non-Utility Property Less Reserves	A-4	201,546	201,497	(48)
Investment in Associated Companies	A-5	201,540	201,177	(10)
Other Investments	A-5-A	ļ		
Special Funds	A-6			
Total Other Property and Investments	,,,	201,546	201,497	(48)
Current and Accrued Assets	ll .	li	X X X X X X X X X X X X X X X X X X X	11
Cash	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	1,344,926	469,703	(875,223)
Special Deposits	A-7	3,700	2 700	0
Working Funds	, ,	3,700	3,700	V.
Temporary Cash Investments	A-8	12 501 914	11,657,186	(934,628)
Notes Receivable	1	12,591,814	20,498,536	
Customer Accounts Receivable		26,052,620 257,029	529,170	(5,554,083) 272,141
Other Accounts Receivable	A-9	(587,570)	(322,451)	
Accumulated Prov. for Uncollect.AcctsCr.	A-9	(387,370)	9,565	9,514
Receivables from Associated Companies Fuel Stock	A-10	13,843,209	16,174,213	2,331,004
Residuals	A-10	13,843,207	10,174,213	2,331,004
Materials and SuppliesUtility	ŀ	13,656,657	13,420,626	(236,031)
Materials and SuppliesMerchandise		15,050,057	15,720,020	(250,051)
Materials and SuppliesNon-Utility			{ 	
Stores Expense	ļ	(74,002)	103,305	177,307
Prepayments	A-11	3,022,105	1,602,412	(1,419,693)
Interest and Dividends Receivable		(7,098)		
Rents Receivable		(,,,,,,,)		(31,137)
Accrued Utility Revenues	l	14,021,960	12,627,690	(1,394,270)
Miscellaneous Current and Accrued Assets	A-12	648,750	1,100,831	452,081
Total Current and Accrued Assets		84,774,149	77,785,898	(6,988,251)
Deferred Debits		XXXXXXXXXX		XXXXXXXXXX
Unamortized Debt Discount and Expense	A-13	2,800,186	2,569,529	(230,657)
Extraordinary Property Losses	A-14			1
Preliminary Survey and Investigation Charges				
Clearing Accounts		1,866,409	2,268,365	401,956
Temporary Facilities		(0.555.555	/# 2 4 4 A 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	22 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Miscellaneous Deferred Debits	A-15	69,900,339	67,551,268	(2,349,071
Regulatory Commission Expenses	A-16	163,615	169,693	6,078
Total Deferred Debits		74,730,548	72,558,855	(2,171,693)
TOTAL ASSETS AND OTHER DEBITS		612,610,275	603,794,090	(8,816,184)

Schedule A COMPARATIVE BALANCE SHEET

	Sched.	Balance	Balance	Increase or
LIABILITIES AND OTHER CREDITS	No.	Beginning of Year	Close of Year	Decrease
Proprietary Capital		x x x x x x x x x x x	x x x x x x x x x x x	XXXXXXXXXX
Common Stock Issued	A-17	15,826,020	15,826,020	0
Preferred Stock Issued	A-18	5,000,000	5,000,000	0
Capital Stock Subscribed				
Premium on Capital Stock		79,245,110	79,245,110	0
Other Paid-In Capital	- 11	256,838	234,801	(22,037)
Discount on Capital Stock				
Capital Stock Expense	A-20	(151,378)	(151,378)	0
Appropriated Retained Earnings	A-21	100.004.503	104144	7.050.004
Unappropriated Retained Earnings	A-22	120,204,789	126,164,793	5,960,004
Reacquired Capital Stock	A-19	220,381,379	226 210 246	5 027 067
Total Proprietary Capital		220,381,379	226,319,345	5,937,967
Long-Term Debt		x x x x x x x x x x x	x x x x x x x x x x x	x x x x x x x x x x
Bonds	A-23	0	0	0
Advances from Associated Companies	A-23	10,000,000	10,000,000	0
Other Long-Term Debt	A-23	164,720,000	164,720,000	0
Other Long-Term Debt		174,720,000	174,720,000	0
Current and Accrued Liabilities		****	XXXXXXXXXX	*****
Notes Payable		0	0	0
Accounts Payable		10,960,713	12,268,816	1,308,103
Payables to Associated Companies		(167,553)	1,839,530	2,007,083
Customer Deposits	ļ	4,961,322	4,594,855	(366,467)
Taxes Accrued	A-24	37,829,807	24,374,158	(13,455,648)
Interest Accrued		2,740,023	2,875,119	135,096
Dividends Declared	\\	79,427	79,427	0
Matured Long-Term Debt		260 455	2/2/01	(6.050)
Tax Collections Payable	A-25	269,455	262,604 37,769,460	(6,852) (12,017,642)
Misc. Current and Accrued Liabilities	A-23	49,787,102		
Total Current and Accrued Liabilities		106,460,295	84,063,968	(22,396,327)
Deferred Credits		****	<u> </u>	xxxxxxxxxx
Unamortized Premiums on Debt	A-28			
Customer Advances For Construction	A-26	5,291,571	5,160,463	(131,108)
Other Deferred Credits	A-27	13,646,856	15,086,984	1,440,128
Accumulated Deferred Investment Tax Cr.	A-30	12,818,735	12,590,609	(228,126)
Total Deferred Credits		31,757,162	32,838,056	1,080,894
Operating Reserves		XXXXXXXXXX	xxxxxxxxxx	XXXXXXXXXX
Property Insurance Reserve				
Injuries and Damages Reserve				
Pensions and Benefits Reserve				
Miscellaneous Operating Reserve				
Total Operating Reserves				
Contributions in Aid of Construction	A-31	66,961,264	72,393,407	5,432,144
		-		
Accumulated Deferred Income Taxes	,	X X X X X X X X X X X X	X X X X X X X X X X X X	X X X X X X X X X X X X
Accum Def Inc TaxesLib. Depr. Accum Def Inc TaxesOther	A-29 A-29	15,590,761	17,745,970 (4,286,657)	2,155,209
Total Accum Def Inc Taxes	A-29	(3,260,587)	13,459,313	(1,026,070) 1,129,139
			<u> </u>	
TOTAL LIABILITIES AND OTHER CREDITS		612,610,275	603,794,090	(8,816,184)

Schedule A-1 ANALYSIS OF UTILITY PLANT ACCOUNTS - CONSOLIDATED

				TOTAL CREDITS DU	JRING YEAR	
Account No.	ACCOUNT TITLE	Balance Beginning of Year	Total Charges During Year	Retired Property Charged	Adjustments and Other Credits	Balance Close of Year
				Depreciation Reserve		
	Steam Production Plant					
310	Land & Land Rights	123,655	-	*	-	123,655
311	Structures & Improvements	5,979,979	20,841	-	(229,593)	5,771,227
312	Boiler Plant & Equipment	50,471,109	24,405		5,844	50,501,358
314	Turbogenerator Units	48,240,941	6,232		(73,364)	48,173,809
315	Accessory Electric Equipment	8,085,121	66,097	-	(17,985)	8,133,233
316	Misc Power Plant Equipment	3,972,934	141,910	-	(157,229)	3,957,615
	Total Steam Production Plant	116,873,738	259,485	-	(472,328)	116,660,896
						'
	Hydraulic Production Plant					
330	Land & Land Rights					
331	Structures & Improvements					
332	Reservoirs, Dams & Waterways					
333	Water Wheels, Turbines & Generators					
334	Accessory Electric Equipment					
335	Misc Power Plant Equipment	_				
336	Roads, Railroads & Bridges					
	Total Hydraulic Production Plant	-	-	<u> </u>	- 1	-
ľ						
	Other Production Plant				1	
340	Land & Land Rights	855,925	-	-	- 1	855,925
341	Structures & Improvements	39,544,476	409,259		69,749	40,023,483
342	Fuel Holders, Producers	6,698,181	444,538	-	- 1	7,142,719
343	Prime Movers	25,766,103	440	-	1,397,502	27,164,046
344	Generators	121,856,234	118,377	-	(24,632)	121,949,979
	Accessory Electric Equipment	25,494,104	2,041,631	-	(1,398,509)	26,137,226
	Misc Power Plant Equipment	23,694,270	244,508	-	94,386	24,033,164
	Total Other Production Plant	243,909,293	3,258,752		138,496	247,306,542
				·		
	Total Production Plant	360,783,031	3,518,238		(333,831)	363,967,438
	TOTAL - Carried Forward	360,783,031	3,518,238	_	(333,831)	363,967,438

Schedule A-1.1 (Continued) ANALYSIS OF UTILITY PLANT ACCOUNTS - CONSOLIDATED

				TOTAL CREDITS DU		
Account	ACCOUNT TITLE	Balance	Total Charges	Retired Property	Adjustments and	Balance
No.		Beginning of Year	During Year	Charged	Other Credits	Close of Year
ii				Depreciation Reserve		
	Brought Forward	360,783,031	3,518,238	-	(333,831)	363,967,438
	Transmission Plant					
350	Land & Land Rights	2,833,460	50	-		2,833,510
352	Structures & Improvements	7,255,043	-	-	-	7,255,043
353	Station Equipment	43,126,116	1,025,278	•	(57,734)	44,093,659
354	Towers & Fixtures	38,669	-		-	38,669
	Poles & Fixtures	29,683,688	601,618			30,285,306
	Overhead Conductors & Devices	20,252,808	822,274	-	-	21,075,082
	Underground Conduit	479,037		-	212,359	691,396
	Underground Conductors & Devices	806,493	282,873	-	(212,359)	877,008
359	Roads & Trails	-	-	_		
	Total Transmission Plant	104,475,314	2,732,093	-	(57,734)	107,149,673
	Distribution Plant					
360	Land & Land Rights	1,381,205	21,276	<u> </u>	31,510	1,433,991
361	Structures & Improvements	1,489,560	179,525	-	(10,396)	1,658,689
362	Station Equipment	32,803,550	7,309,373	-	(4,616,516)	35,496,407
364	Poles, Towers & Fixtures	29,923,168	1,861,624	<u> </u>	33,780	31,818,572
365	Overhead Conductors & Devices	38,158,538	608,603	(344)	102,590	38,869,387
366	Underground Conduit	45,652,363	14,677		6,613,283	52,280,324
367	Underground Conductors & Devices	48,447,491	3,134,328	-	31,531	51,613,350
368	Line Transformers	41,526,051	6,104,066	(521,309)	(2,616,640)	44,492,168
	Services	60,673,868	8,205,072	-	(3,466,789)	65, <mark>412,150</mark>
	Meters	10,542,682	498,792	(516)	(62,387)	10,978,571
373	Street Lighting & Signal Systems	11,430,287	741,088	(344)	(703,142)	11,467,888
	Total Distribution Plant	322,028,762	28,678,424	(522,513)	(4,663,175)	345,521,498
	_					
	TOTAL - Carried Forward	787,287,107	34,928,754	(522,513)	(5,054,741)	816,638,608

Schedule A-1.2 (Continued) ANALYSIS OF UTILITY PLANT ACCOUNTS - CONSOLIDATED

				TOTAL CREDITS DU		
Account	ACCOUNT TITLE	Balance	Total Charges	Retired Property	Adjustments and	Balance
No.		Beginning of Year	During Year	Charged	Other Credits	Close of Year
				Depreciation Reserve		
	Brought Forward	787,287,107	34,928,754	(522,513)	(5,054,741)	816,638,608
	General Plant					
389	Land & Land Rights	138,065	-	<u>-</u>		138,065
390	Structures & Improvements	9,118,776	443,629	-	265,112	9,827,516
391	Office Furniture & Equipment	6,246,372	82,563	(12,240)	23,648	6,340,343
392	Transportation Equipment	10,029,890	787,038	(971,431)	0	9,845,497
393	Stores Equipment	477,466	-	-	-	477,466
394	Tool, Shop & Garage Equipment	3,480,066	333,569	(86,447)	228,991	3,956,179
395	Laboratory Equipment	1,363,634	-	<u>-</u>	(166,687)	1,196,947
396	Power Operated Equipment	121,909	-	-	-	121,909
397	Communication Equipment	19,051,446	899,128	(4,062)	27,855	19,974,367
398	Miscellaneous Equipment	555,787	3,131	-	11,632	570,550
	Total General Plant	50,583,411	2,549,057	(1,074,180)	390,551	52,448,838
	Intangible Plant					
302	Franchises & Consents	1,750		-	_	1,750
	r randinges a consenis	1,100		-;		1,700
	Subtotal Utility Plant in Service	837,872,268	37,477,812	(1,596,693)	(4,664,190)	869,089,197
	Utility Plant Acquisition Adjustments		-			
	Lanai	535,322				535,322
	Molokai	567,658			<u> </u>	567,658
	Hana/Lahaina	682,158		· · · · · · · · · · · · · · · · · · ·	<u> </u>	682,158
	Subtotal Utility Plant Acquistion Adj	1,785,138		-		1,785,138
	Other Litility Plant Adjustments					
<u> </u>	Other Utility Plant Adjustments	2 622 044			<u> </u>	2 622 044
 	Property Held for Future Use	2,633,044		<u> </u>		2,633,044
	TOTAL	842,290,450	37,477,812	(1,596,693)	(4,664,190)	873,507,379

Schedule A-1 ANALYSIS OF UTILITY PLANT ACCOUNTS - MAUI DIVISION

				TOTAL CREDITS DURING YEAR		
Account	ACCOUNT TITLE	Balance	Total Charges	Retired Property	Adjustments and	Balance
No.		Beginning of Year	During Year	Charged	Other Credits	Close of Year
				Depreciation Reserve		
	Steam Production Plant					
310	Land & Land Rights	123,655	<u>-</u>	-	-	123,655
311	Structures & Improvements	5,979,979	20,841	<u> </u>	(229,593)	5,771,227
312	Boiler Plant & Equipment	50,471,109	24,405		5,844	50,501,358
314	Turbogenerator Units	48,240,941	6,232	-	(73,364)	48,173,809
	Accessory Electric Equipment	8,085,121	66,097	_	(17,985)	8,133,233
316	Misc Power Plant Equipment	3,972,934	141,910	-	(157,229)	3,957,615
	Total Steam Production Plant	116,873,738	259,485		(472,328)	116,660,896
	Hydraulic Production Plant					
330	Land & Land Rights					
331	Structures & Improvements					
332	Reservoirs, Dams & Waterways					
333	Water Wheels, Turbines & Generators					
334	Accessory Electric Equipment					
335	Misc Power Plant Equipment					-
336	Roads, Railroads & Bridges					
	Total Hydraulic Production Plant	-	<u>-</u>		- 1	-
	Other Production Plant					
340	Land & Land Rights	400,533	-	-	-	400,533
341	Structures & Improvements	33,570,402	2,870	-	59,674	33,632,947
342	Fuel Holders, Producers	3,144,016	327,026	-	-	3,471,042
343	Prime Movers	25,420,758	440	-	1,397,502	26,818,701
344	Generators	103,491,338	24,632	*	(24,632)	103,491,338
345	Accessory Electric Equipment	19,651,502	2,019,151	-	(1,398,509)	20,272,145
346	Misc Power Plant Equipment	20,007,809	200,343	-	94,386	20,302,537
	Total Other Production Plant	205,686,359	2,574,462		128,422	208,389,243
	· -					
	Total Production Plant	322,560,097	2,833,948		(343,906)	325,050,139
	TOTAL - Carried Forward	322,560,097	2,833,948		(343,906)	325,050,139

Schedule A-1.1 (Continued) ANALYSIS OF UTILITY PLANT ACCOUNTS - MAUI DIVISION

				TOTAL CREDITS DU	IRING YEAR	
Account	ACCOUNT TITLE	Balance	Total Charges	Retired Property	Adjustments and	Balance
No.		Beginning of Year	During Year	Charged	Other Credits	Close of Year
	·			Depreciation Reserve		
	Brought Forward	322,560,097	2,833,948	-	(343,906)	325,050,139
	Transmission Plant					
350	Land & Land Rights	2,833,460	50		-	2,833,510
352	Structures & Improvements	7,255,043	<u>-</u>	-		7,255,043
	Station Equipment	42,523,141	1,025,278	<u> </u>	(57,734)	43,490,684
354	Towers & Fixtures					-
355	Poles & Fixtures	29,566,624	601,618	-	-	30,168,241
356	Overhead Conductors & Devices	19,992,471	822,274	-		20,814,745
357	Underground Conduit	479,037	÷	-	212,359	691,396
358	Underground Conductors & Devices	806,493	282,873	-	(212,359)	877,008
359	Roads & Trails					-
	Total Transmission Plant	103,456,268	2,732,093	-	(57,734)	106,130,627
	Distribution Plant					
360	Land & Land Rights	1,222,138	14,620	-	31,510	1,268,267
361	Structures & Improvements	1,430,300	179,525	-	(10,396)	1,599,430
362	Station Equipment	30,113,357	2,387,821	-	47,674	32,548,852
364	Poles, Towers & Fixtures	25,631,439	1,631,075	-	33,780	27,296,294
365	Overhead Conductors & Devices	33,602,813	310,875	(344)	102,590	34,015,934
366	Underground Conduit	44,243,915	14,677	-	6,613,283	50,871,875
367	Underground Conductors & Devices	43,508,288	3,103,374	-	31,531	46,643,193
368	Line Transformers	39,593,830	6,051,059	(496,039)		42,471,019
369	Services	57,794,672	7,937,184	-	(3,466,789)	62,265,066
370	Meters	9,751,137	487,374	(516)	(39,518)	10,198,478
373	Street Lighting & Signal Systems	10,855,591	740,907	(344)	(703,142)	10,893,012
	Total Distribution Plant	297,747,480	22,858,491	(497,243)	(37,306)	320,071,421
		- 				
	TOTAL - Carried Forward	723,763,845	28,424,531	(497,243)	(438,946)	751,252,187

Schedule A-1.2 (Continued) ANALYSIS OF UTILITY PLANT ACCOUNTS - MAUI DIVISION

				TOTAL CREDITS DURING YEAR		
Account	ACCOUNT TITLE	Balance	Total Charges	Retired Property	Adjustments and	Balance
No.		Beginning of Year	During Year	Charged	Other Credits	Close of Year
				Depreciation Reserve		
	Brought Forward	723,763,845	28,424,531	(497,243)	(438,946)	751,252,187
	General Plant					
389	Land & Land Rights	58,557_	-	-	-	58,557
390	Structures & Improvements	7,957,471	344,958	-	265,112	8,567,541
391	Office Furniture & Equipment	5,869,406	82,563	(12,240)		5,963,377
392	Transportation Equipment	8,680,935	761,189	(614,096)	27,534	8,855,562
393	Stores Equipment	477,466	-	-	-	477,466
394	Tool, Shop & Garage Equipment	3,326,676	334,130	(86,447)	210,692	3,785,051
395	Laboratory Equipment	1,363,634	-		(166,687)	1,196,947
396	Power Operated Equipment	121,909	-	-	-	121,909
397	Communication Equipment	18,101,494	899,128	(4,062)	27,855	19,024,415
398	Miscellaneous Equipment	531,035	3,131		11,632	545,798
	Total General Plant	46,488,583	2,425,099	(716,845)	399,786	48,596,622
	Intangible Plant					
302	Franchises & Consents	750	-	-	-	750
	Subtotal Utility Plant in Service	770,253,178	30,849,630	(1,214,088)	(39,161)	799,849,559
	Utility Plant Acquisition Adjustments					
	Lanai	535,322				535,322
	Molokai	567,658				567,658
	Hana/Lahaina	682,158				682,158
	Subtotal Utility Plant Acquistion Adj	1,785,138				1,785,138
				*		
	Other Utility Plant Adjustments					
	Property Held for Future Use	2,633,044				2,633,044
	TOTAL	774,671,360	30,849,630	(1,214,088)	(39,161)	804,267,741

Schedule A-1 ANALYSIS OF UTILITY PLANT ACCOUNTS - LANAI DIVISION

				TOTAL CREDITS DU		
Account No.	ACCOUNT TITLE	Balance Beginning of Year	Total Charges During Year	Retired Property Charged Depreciation Reserve	Adjustments and Other Credits	Balance Close of Year
	Steam Production Plant					
310	Land & Land Rights			_		
311	Structures & Improvements					
312	Boiler Plant & Equipment					
314	Turbogenerator Units					
315	Accessory Electric Equipment					
316	Misc Power Plant Equipment					
	Total Steam Production Plant	-	-	-	-	•
	Hydraulic Production Plant					
330	Land & Land Rights					
331	Structures & Improvements					
332	Reservoirs, Dams & Waterways					
333	Water Wheels, Turbines & Generators					
334	Accessory Electric Equipment					
335	Misc Power Plant Equipment					
336	Roads, Railroads & Bridges					
	Total Hydraulic Production Plant	-	-	-	-	-
	1					
	Other Production Plant					
340	Land & Land Rights	220,385	<u>-</u>	-	-	220,385
341	Structures & Improvements	4,013,512	2,002	-	4,819	4,020,333
342	Fuel Holders, Producers	1,734,564	117,512	-	-	1,852,076
343	Prime Movers	217,230	-	-	-	217,230
344	Generators	7,844,797	_	-	-	7,844,797
345	Accessory Electric Equipment	2,223,695	41,144		_	2,264,838
346	Misc Power Plant Equipment	1,365,566	25,165	-	-	1,390,731
	Total Other Production Plant	17,619,749	185,822		4,819	17,810,390
	Total Production Plant	17,619,749	185,822		4,819	17,810,390
	The state of the s	7,70,70,7140	,			11
	TOTAL - Carried Forward	17,619,749	185,822	-	4,819	17,810,390

Schedule A-1.1 (Continued) ANALYSIS OF UTILITY PLANT ACCOUNTS - LANAI DIVISION

				TOTAL CREDITS DU	RING YEAR	
Account No.	ACCOUNT TITLE	Balance Beginning of Year	Total Charges During Year	Retired Property Charged Depreciation Reserve	Adjustments and Other Credits	Balance Close of Year
	Brought Forward	17,619,749	185,822		4,819	17,810,390
	Transmission Plant					
350	Land & Land Rights					-
352	Structures & Improvements					-
353	Station Equipment					-
354	Towers & Fixtures					-
355	Poles & Fixtures	• • •				-
356	Overhead Conductors & Devices					-
357	Underground Conduit					-
358	Underground Conductors & Devices	•				-
359	Roads & Trails					-
	Total Transmission Plant	-	-	-	-	-
	Distribution Plant					
360	Land & Land Rights	144,148	4,403	-	-	148,551
361	Structures & Improvements	-	-	-	-	-
362	Station Equipment	1,735,597	4,921,552		(4,664,190)	1,992,959
364	Poles, Towers & Fixtures	1,892,795	121,262	-	-	2,014,057
365	Overhead Conductors & Devices	2,381,105	220,357	-	-	2,601,463
366	Underground Conduit	1,272,524	-	-	-	1,272,524
367	Underground Conductors & Devices	2,235,816	29,109	-	-	2,264,924
368	Line Transformers	668,443	23,190	(25,270)	61,191	727,554
369	Services	1,174,849	78,598	-	-	1,253,448
370	Meters	306,182	4,558		(12,458)	298,282
373	Street Lighting & Signal Systems	258,326	181			258,507
	Total Distribution Plant	12,069,785	5,403,210	(25,270)	(4,615,457)	12,832,268
	-					<u> </u>
		·				
	TOTAL - Carried Forward	29,689,534	5,589,032	(25,270)	(4,610,638)	30,642,658

Schedule A-1.2 (Continued) ANALYSIS OF UTILITY PLANT ACCOUNTS - LANAI DIVISION

				TOTAL CREDITS DU	RING YEAR	· · ·
Account No.	ACCOUNT TITLE	Balance Beginning of Year	Total Charges During Year	Retired Property Charged Depreciation Reserve	Adjustments and Other Credits	Balance Close of Year
		00,000,504	5 500 000		(4.040.020)	20.042.050
	Brought Forward	29,689,534	5,589,032	(25,270)	(4,610,638)	30,642,658
200	General Plant	00.405				22.425
389	Land & Land Rights	23,125	-		<u> </u>	23,125
390	Structures & Improvements	683,133		-	-	683,133
391	Office Furniture & Equipment	248,205	-	-	-	248,205
392	Transportation Equipment	434,821	-	(141,536)	-	293,285
393	Stores Equipment	-	-		-	_
394	Tool, Shop & Garage Equipment	33,033	794	<u>-</u>	9,786	43,613
395	Laboratory Equipment	-	-		-	-
396	Power Operated Equipment		-		-	-
397	Communication Equipment	277,449	-	-	~	277,449
398	Miscellaneous Equipment	6,279	-	-	-	6,279
	Total General Plant	1,706,045	794	(141,536)	9,786	1,575,088
	Intangible Plant			<u> </u>	···	
302	Franchises & Consents					-
	Subtotal Utility Plant in Service	31,395,579	5,589,826	(166,806)	(4,600,852)	32,217,746
	Utility Plant Acquisition Adjustments					
	Lanai					
	Molokai					
	Hana/Lahaina					
	Subtotal Utility Plant Acquistion Adj	-	-	-	-	-
	Other Utility Plant Adjustments					
	Property Held for Future Use					-
	TOTAL	31,395,579	5,589,826	(166,806)	(4,600,852)	32,217,746

Schedule A-1 ANALYSIS OF UTILITY PLANT ACCOUNTS - MOLOKAI DIVISION

				TOTAL CREDITS DU	RING YEAR	
Account No.	ACCOUNT TITLE	Balance Beginning of Year	Total Charges During Year	Retired Property Charged	Adjustments and Other Credits	Balance Close of Year
				Depreciation Reserve		
	Steam Production Plant					
310	Land & Land Rights					-
311	Structures & Improvements					
312	Boiler Plant & Equipment					-
314	Turbogenerator Units					-
	Accessory Electric Equipment					
316	Misc Power Plant Equipment					_
	Total Steam Production Plant	-		-	-	-
	Hydraulic Production Plant					
330	Land & Land Rights					
331	Structures & Improvements					
332	Reservoirs, Dams & Waterways					
333	Water Wheels, Turbines & Generators					
334	Accessory Electric Equipment					
335	Misc Power Plant Equipment					
336	Roads, Railroads & Bridges					
	Total Hydraulic Production Plant	-	-	-	-	-
	Other Production Plant					
340	Land & Land Rights	235,006	-	-	-	235,006
341	Structures & Improvements	1,960,562	404,387	-	5,255	2,370,204
342	Fuel Holders, Producers	1,819,601	-	+	-	1,819,601
	Prime Movers	128,115	-	-	- 1	128,115
344	Generators	10,520,100	93,745	-	-	10,613,845
345	Accessory Electric Equipment	3,618,907	(18,664)	-	-	3,600,244
346	Misc Power Plant Equipment	2,320,895	19,001	-	-	2,339,896
	Total Other Production Plant	20,603,186	498,468		5,255	21,106,909
	Total Production Plant	20,603,186	498,468	-	5,255	21,106,909
	TOTAL - Carried Forward	20,603,186	498,468		5,255	21,106,909

Schedule A-1.1 (Continued) ANALYSIS OF UTILITY PLANT ACCOUNTS - MOLOKAI DIVISION

				TOTAL CREDITS DU	JRING YEAR	· · · · · · · · · · · · · · · · · · ·
Account No.	ACCOUNT TITLE	Balance Beginning of Year	Total Charges During Year		Adjustments and Other Credits	Balance Close of Year
		20,000,400	400,400	Depreciation Reserve	5.055	24 400 000
	Brought Forward	20,603,186	498,468		5,255	21,106,909
050	Transmission Plant				 	
350	Land & Land Rights		· ·		<u> </u>	-
352	Structures & Improvements				<u> </u>	
353	Station Equipment	602,975	-		·	602,975
354	Towers & Fixtures	38,669	-	-	-	38,669
355	Poles & Fixtures	117,065	-	-	-	117,065
356	Overhead Conductors & Devices	260,337	-	-	-	260,337
357	Underground Conduit					-
358	Underground Conductors & Devices					-
359	Roads & Trails					-
	Total Transmission Plant	1,019,046	-		-	1,019,046
	Distribution Plant					
360	Land & Land Rights	14,920	2,253		-	17,173
361	Structures & Improvements	59,259	-	-	-	59,259
362	Station Equipment	954,596	-	<u> </u>	-]	954,596
364	Poles, Towers & Fixtures	2,398,933	109,288	<u> </u>	-	2,508,221
365	Overhead Conductors & Devices	2,174,620	77,370		-	2,251,990
366	Underground Conduit	135,925	-		-	135,925
367	Underground Conductors & Devices	2,703,388	1,845		-	2,705,233
368	Line Transformers	1,263,778	29,817	-	-	1,293,595
369	Services	1,704,347	189,289	-	-	1,893,636
370	Meters	485,363	6,860	-	(10,411)	481,811
373	Street Lighting & Signal Systems	316,369	-	-	- 1	316,369
	Total Distribution Plant	12,211,496	416,723	-	(10,411)	12,617,808
		- 		-		
						
	TOTAL - Carried Forward	33,833,728	915,192		(5,156)	34,743,763

Schedule A-1.2 (Continued) ANALYSIS OF UTILITY PLANT ACCOUNTS - MOLOKAI DIVISION

				TOTAL CREDITS DU	RING YEAR	11. 11.
Account	ACCOUNT TITLE	Balance	Total Charges	Retired Property	Adjustments and	Balance
No.		Beginning of Year	During Year	Charged	Other Credits	Close of Year
<u> </u>				Depreciation Reserve		
	Brought Forward	33,833,728	915,192		(5,156)	34,743,763
	General Plant					
389	Land & Land Rights	56,383		<u>-</u>		56,383
390	Structures & Improvements	478,172	98,670	-	-	576,843
391	Office Furniture & Equipment	128,761	<u>-</u>	-	-	128,761
392	Transportation Equipment	914,134	25,849	(215,799)	(27,534)	696,650
393	Stores Equipment					-
394	Tool, Shop & Garage Equipment	120,356	(1,355)		8,514	127,515
395	Laboratory Equipment					-
396	Power Operated Equipment					-
397	Communication Equipment	672,503	-			672,503
398	Miscellaneous Equipment	18,473	-		-	18,473
	Total General Plant	2,388,783	123,164	(215,799)	(19,021)	2,277,128
,	Intangible Plant					
302	Franchises & Consents	1,000	-	-	-]	1,000
	Subtotal Utility Plant in Service	36,223,511	1,038,356	(215,799)	(24,177)	37,021,891
	Utility Plant Acquisition Adjustments					
	Lanai					
	Molokai					
	Hana/Lahaina		·			
	Subtotal Utility Plant Acquistion Adj	-	-	-	-	-
					-	
	Other Utility Plant Adjustments					
	Property Held for Future Use	-				-
	, ,					· · · · · · · · · · · · · · · · · · ·
						
	TOTAL	36,223,511	1,038,356	(215,799)	(24,177)	37,021,891

Schedule A-2 ACCUMULATED PROVISIONS FOR DEPRECIATION OF UTILITY PLANT

ITEM	Total	Utility Plant In Service	Utility Plant Leased To Others	Utility Plant Held for Future Use	Utility Plant In Process of Reclassification
Balance beginning of year		396,825,553			
CREDITS					
Depreciation Accruals for year, charged to: 403 Depreciation 413 Expenses of utility plant leased to others		32,293,895			
Transportation Expense, clearing Other Accounts: (specify)		788,459			
Total Depreciation Accruals		33,082,354			
Net charges for plant retired:					
Book cost of plant retired Cost of removal Salvage (credit)		(1,596,693) (3,477,197) 56,704			
Net Charges for Plant Retired					
Total Accumulated Depreciation on Plant Retired		(5,017,186)			
Other debit or credit items: (specify)					
BALANCE END OF YEAR		424,890,721			

Schedule A-2.1 (Continued) ANALYSIS OF ACCUMULATED PROVISIONS FOR DEPRECIATION OF UTILITY PLANT - MAUI DIVISION

_			TOTAL CREDITS I	DURING YEAR	TOTAL DEBITS D	URING YEAR	
Account	ACCOUNT TITLE	Balance	Charged to		Net Charge		Balance
No.	ACCOONT TITLE	Beginning of Year	Depreciation	Other Credits	to Reserve	Other Debits	Close of Year
110.		Degining of real	Copicolation		1011000110	04,01 000,40	0,000 0. 100
	Steam Production Plant						
310	Land & Land Rights	<u> </u>]		-
	Structures & Improvements	3,525,484	242,453				3,767,938
	Boiler Plant & Equipment	23,014,652	1,656,729			(143,289)	24,528,092
314	Turbogenerator Units	3,462,798	144,110				3,606,909
	Accessory Electric Equipment	2,924,164	192,085			(705)	3,115,544
316	Misc Power Plant Equipment	1,337,067	144,503	,			1,481,571
	Total Steam Production Plant	34,264,166	2,379,882		-	(143,994)	36,500,053
	Hydraulic Production Plant						
	Land & Land Rights	-					_
	Structures & Improvements	-					-
	Reservoirs, Dams & Waterways	-					<u>-</u>
	Water Wheels, Turbines & Generators	-					•
334	Accessory Electric Equipment	•					-
	Misc Power Plant Equipment						-
336	Roads, Railroads & Bridges	-					-
	Total Hydraulic Production Plant	-	-	-	-		-
	Other Production Plant						
340	Land & Land Rights						-
	Structures & Improvements	24,069,084	1,712,091				25,781,174
342	Fuel Holders, Producers	2,383,234	160,345				2,543,579
343	Prime Movers	19,779,180	322,307	-			20,101,487
344	Generators	57,836,957	4,059,697				61,896,654
345	Accessory Electric Equipment	11,343,811	734,566			(29,859)	12,048,518
346	Misc Power Plant Equipment	12,863,821	1,020,116			(2,571)	13,881,366
	Total Other Production Plant	128,276,086	8,009,121		-	(32,430)	136,252,777
	Total Production Total	162,540,252	10,389,002	-	<u> </u>	(176,424)	172,752,830
		100 540 5-5	10,000,000			(476.49.49	470 750 000
	Total - Carried Forward	162,540,252	10,389,002]	(176,424)	172,752,830

Schedule A-2.2 (Continued) ANALYSIS OF ACCUMULATED PROVISIONS FOR DEPRECIATION OF UTILITY PLANT - MAUI DIVISION

			TOTAL CREDITS (DURING YEAR	TOTAL DEBITS D	URING YEAR	-
Account No.	ACCOUNT TITLE	Balance Beginning of Year	Charged to Depreciation	Other Credits	Net Charge to Reserve	Other Debits	Balance Close of Year
				· · · · · · · · · · · · · · · · · · ·			
	Brought Forward	162,540,252	10,389,002	•		(176,424)	172,752,830
	Transmission Plant						
350	Land & Land Rights	635,060					683,978
352	Structures & Improvements	1,790,025					1,977,222
	Station Equipment	13,722,339	1,360,741			(183,559)	14,899,521
354	Towers & Fixtures						-
	Poles & Fixtures	10,327,140	975,699		1	(161,113)	11,141,726
	Overhead Conductors & Devices	7,038,644	879,669			(440,534)	7,477,778
357	Underground Conduit	116,856	9,772		 	-	126,628
	Underground Conductors & Devices	173,252	18,146			(2,428)	188,970
359	Roads & Trails	-			<u> </u>	-	-
	Total Transmission Plant	33,803,316	3,480,142	-	-	(787,633)	36,495,824
	Distribution Plant						
360	Land & Land Rights	218,531	20,114				238,645
361	Structures & Improvements	702,042	36,099				738,142
362	Station Equipment	11,605,786	1,023,854			(155,825)	12,473,816
364	Poles, Towers & Fixtures	11,856,535	1,512,255			(601,925)	12,766,865
365	Overhead Conductors & Devices	14,116,985	1,377,715			(178,069)	15,316,632
366	Underground Conduit	9,717,280	1,681,269			(60,463)	11,338,086
367	Underground Conductors & Devices	22,922,377	2,218,923			(303,227)	24,838,073
368	Line Transformers	10,728,908	1,623,347			(2,218,006)	10,134,249
369	Services	13,600,099	3,314,906			(465,591)	16,449,414
	Meters	3,216,480	292,534			(13,647)	3,495,367
373	Street Lighting & Signal Systems	5,969,181	445,079			(29,545)	6,384,715
	Total Distribution Plant	104,654,205	13,546,095	<u> </u>	-	(4,026,298)	114,174,002
					<u></u>		
				<u> </u>			
							
	Total - Carried Forward	300,997,773	27,415,239	<u>-</u>		(4,990,355)	323,422,656

Schedule A-2.3 (Continued) ANALYSIS OF ACCUMULATED PROVISIONS FOR DEPRECIATION OF UTILITY PLANT - MAUI DIVISION

A						URING YEAR	
Account No.	ACCOUNT TITLE	Balance Beginning of Year	Charged to Depreciation	Other Credits	Net Charge to Reserve	Other Debits	Balance Close of Year
	Brought Forward	300,997,773	27,415,239		-	(4,990,355)	323,422,656
	General Plant		,,,				
389 L	Land & Land Rights	-	-			-	
	Structures & Improvements	3,194,324	230,408			(281)	3,424,450
	Office Furniture & Equipment	4,173,974	535,508			(12,240)	4,697,242
392	Transportation Equipment	4,720,523	720,224			(597,748)	4,842,999
393	Stores Equipment	301,474	20,054				321,528
	Tools, Shop & Garage Equipment	668,431	73,187			(86,447)	655,170
	Laboratory Equipment	839,980	41,152				881,133
	Power Operated Equipment	32,152	8,046				40,198
	Communication Equipment	12,270,961	1,267,105			(4,062)	13,534,004
398	Miscellaneous Equipment	243,192	43,014			(925)	285,281
	Total General Plant	26,445,011	2,938,697		-	(701,704)	28,682,004
	Paradatan Linking COP	20 255 777			·	1 106 100	27 444 996
——#	Regulatory Liability - COR (Excluding Negative Net Salvage)	36,255,777			 -	1,186,109	37,441,886
<u>_</u>	RWIP	(1,559,353)		<u></u>		196,419	(1,362,934)
——— f	TANK TO THE TANK T	(1,559,555)				130,413	(1,302,334)
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 -	Total	362,139,208	30,353,936			(4,309,531)	388,183,613

Schedule A-2.1 (Continued) ANALYSIS OF ACCUMULATED PROVISIONS FOR DEPRECIATION OF UTILITY PLANT - LANAI DIVISION

			TOTAL CREDITS (DURING YEAR	TOTAL DEBITS D	URING YEAR	
Account No.	ACCOUNT TITLE	Balance Beginning of Year	Charged to Depreciation	Other Credits	Net Charge to Reserve	Other Debits	Balance Close of Year
ļ	Character Blank						
⊩ -340	Steam Production Plant				 		
310	Land & Land Rights	-			-		-
311	Structures & Improvements						
	Boiler Plant & Equipment				ļ		-
314	Turbogenerator Units				.		-
	Accessory Electric Equipment				<u> </u>		•
316	Misc Power Plant Equipment				ļ		
	Total Steam Production Plant		-	-	-		-
	Hydraulic Production Plant				-		
330	Land & Land Rights	-					-
331	Structures & Improvements						-
332	Reservoirs, Dams & Waterways						-
333	Water Wheels, Turbines & Generators						-
334	Accessory Electric Equipment						-
335	Misc Power Plant Equipment						-
336	Roads, Railroads & Bridges						-
	Total Hydraulic Production Plant	-	-	-	-	-	-
i							
	Other Production Plant						
340	Land & Land Rights	-	- []				-
341	Structures & Improvements	1,195,228	100,338				1,295,566
342	Fuel Holders, Producers	988,483	88,463				1,076,945
343	Prime Movers	102,595	11,296				113,891
344	Generators	5,319,971	397,670				5,717,641
345	Accessory Electric Equipment	1,439,717	111,999			(2,528)	1,549,188
346	Misc Power Plant Equipment	829,409	69,644				899,053
	Total Other Production Plant	9,875,403	779,409	<u>. </u>	-	(2,528)	10,652,284
	Total Production Total	9,875,403	779,409		-	(2,528)	10,652,284
	Total - Carried Forward	9,875,403	779,409		-	(2,528)	10,652,284

Schedule A-2.2 (Continued) ANALYSIS OF ACCUMULATED PROVISIONS FOR DEPRECIATION OF UTILITY PLANT - LANAI DIVISION

]			TOTAL CREDITS I	DURING YEAR	TOTAL DEBITS DURING YEAR		
∥.							
Account	ACCOUNT TITLE	Balance	Charged to		Net Charge		Balance
No.		Beginning of Year	Depreciation	Other Credits	to Reserve	Other Debits	Close of Year
						(2.552)	10.0=0.001
<u> </u>	Brought Forward	9,875,403	779,409	<u> </u>	<u>-</u>	(2,528)	10,652,284
	Transmission Plant						
350	Land & Land Rights						-
352	Structures & Improvements						-
353	Station Equipment				<u> </u>		•
354	Towers & Fixtures						-
	Poles & Fixtures						-
	Overhead Conductors & Devices						•
	Underground Conduit						-
	Underground Conductors & Devices			***			
359	Roads & Trails						<u> </u>
	Total Transmission Plant		-	•	<u> </u>		-
	Distribution Plant						
360	Land & Land Rights	31,734	2,883			-	34,617
361	Structures & Improvements						-
362	Station Equipment	377,303	59,010			(14,478)	421,836
364	Poles, Towers & Fixtures	1,424,094	111,675			(41,619)	1,494,150
365	Overhead Conductors & Devices	1,162,262	97,625			(76,359)	1,183,528
366	Underground Conduit	266,849	45,811			-	312,660
367	Underground Conductors & Devices	1,661,695	111,791			(3,830)	1,769,656
368	Line Transformers	294,426	26,738			(46,231)	274,933
369	Services	361,770	65,337			(7,920)	419,187
370	Meters	86,087	9,492			(1,089)	94,490
373	Street Lighting & Signal Systems	179,856	11,366			-	191,222
	Total Distribution Plant	5,846,076	541,728	-	-	(191,525)	6,196,278
	Total - Carried Forward	15,721,478	1,321,137	-	-	(194,053)	16,848,562

Schedule A-2.3 (Continued) ANALYSIS OF ACCUMULATED PROVISIONS FOR DEPRECIATION OF UTILITY PLANT - LANAI DIVISION

			TOTAL CREDITS (DURING YEAR	TOTAL DEBITS D	URING YEAR	
Account	ACCOUNT TITLE	Balance	Charged to		Net Charge		Balance
No.	ACCOUNTITIES	Beginning of Year	Depreciation	Other Credits	to Reserve	Other Debits	Close of Year
110.		Degining of Tear	Depredation	Other oreals	to reserve	Outer Debits	Close of Teal
	Brought Forward	15,721,478	1,321,137	-	-	(194,053)	16,848,562
	General Plant						
389	Land & Land Rights	-	-				-
390	Structures & Improvements	130,580	20,240				150,819
391	Office Furniture & Equipment	246,182	326				246,508
392	Transportation Equipment	322,861	_33,753			(141,536)	215,078
393	Stores Equipment						-
394	Tools, Shop & Garage Equipment	24,700	402				25,103
395	Laboratory Equipment						-
396	Power Operated Equipment						-
397	Communication Equipment	103,150	19,421		-		122,571
398	Miscellaneous Equipment	1,713	523				2,236
	Total General Plant	829,186	74,665	-	-	(141,536)	762,315
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	Total	16,550,664	1,395,802		-	(335,589)	17,610,877

Schedule A-2.1 (Continued) ANALYSIS OF ACCUMULATED PROVISIONS FOR DEPRECIATION OF UTILITY PLANT - MOLOKAI DIVISION

			TOTAL CREDITS I	DURING YEAR	TOTAL DEBITS D	URING YEAR	
Account No.	ACCOUNT TITLE	Balance Beginning of Year	Charged to Depreciation	Other Credits	Net Charge to Reserve	Other Debits	Balance Close of Year
	Steam Production Plant					<u> </u>	
310	Land & Land Rights	-					_
311	Structures & Improvements						-
312	Boiler Plant & Equipment						-
314	Turbogenerator Units						-
	Accessory Electric Equipment						-
316	Misc Power Plant Equipment						-
	Total Steam Production Plant	-	-		-	-	-
	Hydraulic Production Plant						
330	Land & Land Rights	-		-			<u>-</u>
331	Structures & Improvements						-
332	Reservoirs, Dams & Waterways						-
	Water Wheels, Turbines & Generators						-
	Accessory Electric Equipment						-
335	Misc Power Plant Equipment						-
336	Roads, Railroads & Bridges						-
	Total Hydraulic Production Plant	-	<u> </u>	-	<u>-</u>	-	<u> </u>
	Other Production Plant						
340	Land & Land Rights	-	-				-
341	Structures & Improvements	574,228	49,014				623,242
342	Fuel Holders, Producers	515,841	45,490				561,331
	Prime Movers	80,538	5,125				85,663
	Generators	4,931,082	465,773			(3,988)	5,392,867
345	Accessory Electric Equipment	2,063,087	195,421				2,258,508
346	Misc Power Plant Equipment	2,307,230	13,665				2,320,895
	Total Other Production Plant	10,472,005	774,488	-	-	(3,988)	11,242,505
	Total Production Total	10,472,005	774,488		-	(3,988)	11,242,505
_	Total - Carried Forward	10,472,005	774,488		-	(3,988)	11,242,505

Schedule A-2.2 (Continued) ANALYSIS OF ACCUMULATED PROVISIONS FOR DEPRECIATION OF UTILITY PLANT - MOLOKAI DIVISION

			TOTAL CREDITS DURING YEAR TO		TOTAL DEBITS D	URING YEAR	
Account	ACCOUNT TITLE	Balance	Charged to		Net Charge		Balance
No.	7,000011 11122	Beginning of Year	Depreciation	Other Credits	to Reserve	Other Debits	Close of Year
, , , ,		beginning or rear	Depresiano.				
	Brought Forward	10,472,005	774,488	-	-	(3,988)	11,242,505
	Transmission Plant				<u></u>		
350	Land & Land Rights						<u> </u>
	Structures & Improvements						
353	Station Equipment	38,487	20,079				58,566
354	Towers & Fixtures	24,742	1,288		ļ	<u> </u>	26,030
	Poles & Fixtures	117,065					117,065
	Overhead Conductors & Devices	5,359	8,669			1,977	16,005
	Underground Conduit]		-
	Underground Conductors & Devices						
359	Roads & Trails						•
	Total Transmission Plant	185,653	30,036	-		1,977	217,666
	Distribution Plant						
360	Land & Land Rights	929	298	·		-	1,228
	Structures & Improvements	50,546	1,973			<u>-</u>	52,519
	Station Equipment	306,584	31,788			-	338,372
364	Poles, Towers & Fixtures	1,508,938	79,884			(32,112)	1,556,710
365	Overhead Conductors & Devices	867,005	72,415			(21,203)	918,217
366	Underground Conduit	27,750	4,526			-	32,276
367	Underground Conductors & Devices	1,410,864	90,023			(700)	1,500,187
368	Line Transformers	604,984	42,084			(51,466)	595,601
369	Services	610,412	76,696			(3,581)	683,526
	Meters	192,894	16,163			(433)	208,623
373	Street Lighting & Signal Systems	223,765	14,237			-	238,002
	Total Distribution Plant	5,804,671	430,087	-	-	(109,497)	6,125,261
		<u> </u>					
	Total - Carried Forward	16,462,329	1,234,611	-	-	(111,508)	17,585,432

Schedule A-2.3 (Continued) ANALYSIS OF ACCUMULATED PROVISIONS FOR DEPRECIATION OF UTILITY PLANT - MOLOKAI DIVISION

			TOTAL CREDITS DURING YEAR TO		TOTAL DEBITS DURING YEAR		
Account	ACCOUNT TITLE	Balance	Charged to		Net Charge		Balance
No.	7.0000111 11122	Beginning of Year	Depreciation	Other Credits	to Reserve	Other Debits	Close of Year
			Doprodiction				
	Brought Forward	16,462,329	1,234,611	-	-	(111,508)	17,585,432
	General Plant						
	Land & Land Rights	56,383			ļ		56,383
	Structures & Improvements	252,847	19,127			(46,554)	225,421
391	Office Furniture & Equipment	64,159	4,857				69,016
	Transportation Equipment	879,652	34,483			(214,004)	700,130
	Stores Equipment						•
394	Tools, Shop & Garage Equipment	107,813	11,142				118,955
395	Laboratory Equipment						
	Power Operated Equipment						•
397	Communication Equipment	308,119	26,900				335,019
398	Miscellaneous Equipment	4,379	1,496				5,876
	Total General Plant	1,673,352	98,006		-	(260,558)	1,510,799
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					1		-
					1		-
	Total	18,135,680	1,332,616	-	-	(372,066)	19,096,231

Schedule A-2.1 (Continued) ANALYSIS OF ACCUMULATED PROVISIONS FOR DEPRECIATION OF UTILITY PLANT - CONSOLIDATED

	TO.		TOTAL CREDITS [OTAL CREDITS DURING YEAR		TOTAL DEBITS DURING YEAR	
Account No.	ACCOUNT TITLE	Balance Beginning of Year	Charged to Depreciation	Other Credits	Net Charge to Reserve	Other Debits	Balance Close of Year
	Steam Production Plant						
310	Land & Land Rights	-	- <u>-</u>]	•	-	-	-
311	Structures & Improvements	3,525,484	242,453		-	-	3,767,938
312	Boiler Plant & Equipment	23,014,652	1,656,729		-	(143,289)	24,528,092
314	Turbogenerator Units	3,462,798	144,110	<u> </u>	-	-	3,606,909
315	Accessory Electric Equipment	2,924,164	192,085	-	-	(705)	3,115,544
316	Misc Power Plant Equipment	1,337,067	144,503	-	-	-]	1,481,571
	Total Steam Production Plant	34,264,166	2,379,882		-	(143,994)	36,500,053
	Hydraulic Production Plant						
330	Land & Land Rights	-		ř	-		
331	Structures & Improvements	-	-		-	-	-
332	Reservoirs, Dams & Waterways	-	-	•	-		-
333	Water Wheels, Turbines & Generators	-	-	4	-	-	-
334	Accessory Electric Equipment	-	-		-	-	-
335	Misc Power Plant Equipment	-	-	_	<u> </u>	-	-
336	Roads, Railroads & Bridges	-	-	-	-	-	-
	Total Hydraulic Production Plant		<u> </u>	-	-	-	-
	Other Production Plant						
340	Land & Land Rights	-	<u>-</u>	-	-	-	+
341	Structures & Improvements	25,838,540	1,861,442	-	-	-	27,699,982
342	Fuel Holders, Producers	3,887,558	294,298	•	-	-	4,181,855
343	Prime Movers	19,962,313	338,727	ı	-	- ']	20,301,040
	Generators	68,088,010	4,923,139	•	-	(3,988)	73,007,161
	Accessory Electric Equipment	14,846,614	1,041,986		-	(32,386)	15,856,214
346	Misc Power Plant Equipment	16,000,460	1,103,425	1	-	(2,571)	17,101,314
	Total Other Production Plant	148,623,494	9,563,018	•	-	(38,946)	158,147,566
	Total Production Total	182,887,660	11,942,899	-	-	(182,940)	194,647,619
	Total - Carried Forward	182,887,660	11,942,899		_	(182,940)	194,647,619

Schedule A-2.2 (Continued) ANALYSIS OF ACCUMULATED PROVISIONS FOR DEPRECIATION OF UTILITY PLANT - CONSOLIDATED

			TOTAL CREDITS [OURING YEAR	TOTAL DEBITS DE	URING YEAR	
Account	ACCOUNT TITLE	Balance	Charged to		Net Charge		Balance
No.		Beginning of Year	Depreciation	Other Credits	to Reserve	Other Debits	Close of Year
		100 007 000	14.042.800		<u> </u>	(182,940)	104 647 610
⊩	Brought Forward Transmission Plant	182,887,660	11,942,899	-	-	(182,940)	194,647,619
350	Land & Land Rights	635,060	48,919		∦ -	_	683,978
352	Structures & Improvements	635,060 1,790,025	187,197	-	<u> </u>	<u> </u>	1,977,222
353	Station Equipment	13,760,826	1,380,820		<u>-</u>	(183,559)	14,958,087
354	Towers & Fixtures	24,742	1,380,820	<u> </u>	-	(163,339)	26,030
355	Poles & Fixtures	10,444,204	975,699		<u> </u>	(161,113)	11,258,790
356	Overhead Conductors & Devices	7,044,003	888,338	<u>-</u>	 	(438,558)	7,493,784
357	Underground Conduit	116,856	9,772	<u>-</u>	 	(430,330)	126,628
358	Underground Conductors & Devices	173,252	18,146			(2,428)	188,970
359	Roads & Trails	173,232	10,140		 	(2,720)	100,570
₽	Total Transmission Plant	33,988,969	3,510,178		<u> </u>	(785,657)	36,713,490
	Total Transmission Figure	33,900,909	3,310,170		 	(100,001)	30,713,430
	Distribution Plant			··-			
360	Land & Land Rights	251,194	23,295	-	<u> </u>	_	274,489
361	Structures & Improvements	752,588	38,073		<u> </u>	_	790,661
362	Station Equipment	12,289,673	1,114,652	-	│	(170,302)	13,234,023
364	Poles, Towers & Fixtures	14,789,567	1,703,814	-		(675,656)	15,817,725
365	Overhead Conductors & Devices	16,146,252	1,547,755	-		(275,632)	17,418,376
366	Underground Conduit	10,011,879	1,731,606	-	-	(60,463)	11,683,023
367	Underground Conductors & Devices	25,994,937	2,420,736	-	-	(307,757)	28,107,916
368	Line Transformers	11,628,317	1,692,169	_	- 1	(2,315,703)	11,004,783
369	Services	14,572,281	3,456,938		- 1	(477,092)	17,552,127
370	Meters	3,495,461	318,188	-	-	(15,169)	3,798,480
373	Street Lighting & Signal Systems	6,372,802	470,682	-	- 1	(29,545)	6,813,939
	Total Distribution Plant	116,304,951	14,517,910			(4,327,320)	126,495,541
				-			
					<u> </u>		
					 		_
					<u> </u>		
	Total - Carried Forward	333,181,580	29,970,986	-	<u> </u>	(5,295,916)	357,856,650

Schedule A-2.3 (Continued) ANALYSIS OF ACCUMULATED PROVISIONS FOR DEPRECIATION OF UTILITY PLANT - CONSOLIDATED

			TOTAL CREDITS DURING YEAR TO		TOTAL DEBITS DURING YEAR		
Account No.	ACCOUNT TITLE	Balance Beginning of Year	Charged to Depreciation	Other Credits	Net Charge to Reserve	Other Debits	Balance Close of Year
					<u> </u>	(5.205.046)	257 950 050
	Brought Forward	333,181,580	29,970,986	-		(5,295,916)	357,856,650
	General Plant				ļ		56,383
389	Land & Land Rights	56,383		<u> </u>		- (4C 93E)	
390	Structures & Improvements	3,577,751	269,774	<u> </u>	<u> </u>	(46,835)	3,800,690
391	Office Furniture & Equipment	4,484,316	540,691			(12,240)	5,012,766
392	Transportation Equipment	5,923,035	788,459	<u> </u>	-	(953,288)	5,758,207
393	Stores Equipment	301,474	20,054	-		(00.447)	321,528
394	Tools, Shop & Garage Equipment	800,944	84,732	-	<u> </u>	(86,447)	799,228 881,133
395	Laboratory Equipment	839,980	41,152	-	-	-	40,198
396	Power Operated Equipment	32,152	8,046	<u> </u>		(4.062)	13,991,595
397	Communication Equipment	12,682,230	1,313,426	<u>-</u>	<u>-</u>	(4,062) (925)	
398	Miscellaneous Equipment	249,284	45,033		<u> </u>		293,392 30,955,119
	Total General Plant	28,947,549	3,111,367	<u> </u>		(1,103,797)	30,935,119
						1,186,109	37,441,886
<u> </u>	Regulatory Liability - COR	36,255,777	-	-		1,100,109	31,441,000
L	(Excluding Negative Net Salvage)	44 555 550				196,419	(1,362,934)
 	RWIP	(1,559,353)	-	-	-	190,419	(1,302,934)
			L		<u> </u>		
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<u></u>		200 005 555	00.000.054		 	(5,017,186)	424,890,721
	Total	396,825,553	33,082,354	<u> </u>	<u> </u>	(5,017,186)	424,090,721

Schedule A-3 ACCUMULATED PROVISIONS FOR AMORTIZATION OF UTILITY PLANT

	Total	Utility Plant In Service	Utility Plant Leased To Others	Utility Plant Held for Future Use
Amortization of Utility Plant				
Balance Beginning of Year (Specify Accounts Credited or Debited)				
Total Credits				
Total Debits				
BALANCE END OF YEAR				
Amortization of UTILITY PLANT ACQUISITION ADJUSTMENTS				
Balance Beginning of Year (Specify Accounts Credited or Debited)	(1,785,138)	(1,785,138)		
Total Credits	-	-		
Total Debits	-			
BALANCE END OF YEAR	(1,785,138)	(1,785,138)		

Schedule A-4 NON-UTILITY PLANT

DESCRIPTION - NON-UTILITY ASSETS	Balance Beginning of Year	Debits During Year	Credits During Year	Balance Close of Year
Office Building & Improvements - Maui Division	25,067			25,067
Office Furniture & Equipment - Maui Division	2,205			2,205
Land & Land Rights - Maui Division	26,312	· - · · · ·		26,312
Land - Molokai Division	175,000			175,000
<u> </u>				
				ļ
TOTAL	228,584	•	-	228,584

Schedule A-4 RESERVE FOR DEPRECIATION NON-UTILITY PLANT

DESCRIPTION NON-UTILITY ASSETS	Balance Beginning of Year	Debits During Year	Credits During Year	Balance Close of Year
Office Building & Improvements - Maui Division	25,067			25,067
Office Furniture & Equipment - Maui Division	1,972		48	2,020
-				
TOTAL	27,039	-	48	27,087

Schedule A-5 INVESTMENT IN ASSOCIATED COMPANIES

DESCRIPTION OF ITEM	Date Acquired	Date of Maturity	Amount	Book Cost End of Year	Revenues For Year	Gain or Loss from Investment
None						
TOTAL	xxxxx	XXXXXX				

Schedule A-5-A OTHER INVESTMENTS

DESCRIPTION OF ITEM	Date Acquired	Date of Maturity	Amount	Book Cost End of Year	Revenues For Year	Gain or Loss from Investment
None						
TOTAL	XXXXXX	XXXXXX				

Schedule A-6 SPECIAL FUNDS

NAME AND PURPOSE OF FUND	Balance End of Year		
None			
TOTAL			

Schedule A-7 SPECIAL DEPOSITS

	DESCRIPTION AND PURPOSE OF DEPOSIT		Balance
			End of Year
None			
 			
			•
		TOTAL	0

Schedule A-8 TEMPORARY CASH INVESTMENTS

DESCRIPTION OF ITEM	Par or Stated Value	Book Cost End of Year	Ledger Value	Revenues For Year
None				
TOTAL	0	0	0	0

Schedule A-9 ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS--CR.

ITEM	Utility Customers	Merchandise, Jobbing and Contact Work	Officers and Employees	Other	Total
Balance Beginning of Year	489,171			98,399	587,570
Prov. for Uncollectibles for Year	436,607			139,049	575,656
Accounts Written Off	(871,614)			(165,843)	(1,037,457)
Collection of Accts. Written Off	181,688			14,994	196,682
Adjustments: (Explain)					
BALANCE END OF YEAR	235,852			86,599	322,451

Schedule A-7 SPECIAL DEPOSITS

DESCRIPTION AND PURPOSE OF DEPOSIT	Balance
	End of Year
None	
	
	
TOTAL	C

Schedule A-8 TEMPORARY CASH INVESTMENTS

DESCRIPTION OF ITEM	Par or Stated Value	Book Cost End of Year	Ledger Value	Revenues For Year
None				
TOTAL	0	0	0	0

Schedule A-9 ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS--CR.

ITEM	Utility Customers	Merchandise, Jobbing and Contact Work	Officers and Employees	Other	Total
Balance Beginning of Year	489,171			98,399	587,570
Prov. for Uncollectibles for Year	436,607			139,049	575,656
Accounts Written Off	(871,614)			(165,843)	(1,037,457)
Collection of Accts. Written Off	181,688			14,994	196,682
Adjustments: (Explain)					
BALANCE END OF YEAR	235,852			86,599	322,451

Schedule A-10 FUEL STOCK

	Total	Steam		Die	sel
	Cost	ВаггеІѕ	Cost	Barrels	Cost
Beginning of Year (excludes	13,843,209	45,664	3,015,880	117,264	10,827,329
fuel for vehicles)					
Purchased During Year:	139,827,641	479,738	29,343,521	1,401,811	110,484,120
(Avg. Price \$74.32)					
Consumed During Year:	(137,496,637)	(471,193)	(27,912,471)	(1,398,382)	(109,584,166)
(Avg. Price \$73.54)					
End of Year	16,174,213	54,209	4,446,930	120,693	11,727,283
Fuel for Vehicles	0	.xxxxxxxx	0	xxxxxxxx	0
Balance End of Year	16,174,213	(X X X X X X X X X	4,446,930	• x x x x x x x x x	11,727,283

Schedule A-11 PREPAYMENTS

NATURE OF PAYMENTS	Balance End of Year
Maintenance fees	20,745
Insurance	737,185
Federal Income Tax	844,482
<u> </u>	
TOTAL	1,602,412

Schedule A-12 MISCELLANEOUS CURRENT AND ACCRUED ASSETS

DESCRIPTION OF ITEM	Balance End of Year
1999D Revenue Bond Interest	30,750
2000 Revenue Bond Interest	570,000
2005A Revenue Bond Interest	48,000
Lease receivable-current	452,081
TOTAL	1,100,831

Schedule A-13 UNAMORTIZED DEBT DISCOUNT AND EXPENSE

Tota	174,720,000			-	2,800,186	18,000	(248,657)	2,569,529
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	 			-	├			0
Z0102 III	10,000,000	310,700	2004	2034	201,792		(10,308)	231,424
QUIDS III	10,000,000	310,988	2004	2023	261,792		(10,368)	251,424
Revenue Bond 1997A	30,000,000	1,372,604	1993	2027	682,312	18,000	(45,999)	636,314
Revenue Bond 1997A	20,000,000	318,669	1997	2012	114,675	18,000	(23,396)	109,279
Revenue Bond 1998A	7,720,000	139,976	1998	2012	32,521		(10,006)	22,515
Revenue Bond 1999B	9,000,000	334,608	1999	2018	172,057		(1,348)	154,709
Revenue Bond 1999D	1,000,000	27,522	1999	2020	15,062	_	(1,369)	13,693
Revenue Bond 2000	20,000,000	556,711	2000	2020	326,308		(28,375)	297,934
Revenue Bond 2005A	2,000,000	54,529	2005	2025	39,849		(3,670)	36,179
Revenue Bond 2007A	20,000,000	344,145	2007	2037	308,195		(24,910)	283,285
Revenue Bond 2007B	55,000,000	967,350	2007	2026	833,611		(77,082)	756,529
SCF Line of Credit	 	30,675	2006	2011	13,804		(6,135)	7,669
	 			 -	l or rear	1 cui	1 car	1 Cui
		and Expense	FION	10	of Year	Year	Year	Year
DESCRIPTION OF LUNG-TERM DEBT	Principal Amount	and Expense	From	То	Beginning	During	During	End of
DESCRIPTION OF LONG-TERM DEBT	Dringing! Amount	Total Discount	Alliortiza	tion Period	Balance	Debits	Credits	Balance

Schedule A-14 EXTRAORDINARY PROPERTY LOSSES

DESCRIPTION OF ITEM	Total Amount	Previously	Written Off I	During Year	Balance
	of Loss	Written Off	Ac. Charged	Amount	End of Year
None					
	<u> </u>		 		
Total			li l		

Schedule A-15 MISCELLANEOUS DEFERRED DEBITS

DESCRIPTION OF OTHER DEFERRED DEBITS	Balance
	End of Year
Other Deferred Debits	1,380,851
Lease Receivable-Non Current	7,723,319
CIS Project	2,765,966
HR Suite Project	1,313,457
Unamortized Net SFAS 109 Regulatory Asset	8,322,206
Regulatory Assets:	
Unamortized Debt Expenses	2,829,284
Unamortized SFAS 106 OPEB	672,008
Vacation Liability not yet taken	936,370
Unamortized Investment Income Differential	71,459
Unamortized Preferred Stock Expense	191,149
Reg asset established under SFAS 112	683,079
PBF surcharge true-up	73,000
Reg asset-Pension SFAS 158	32,782,934
Pension NPPC vs Rate	2,015,564
Reg asset - OPEB SFAS 158	5,258,326
OPEB NPBC vs Rates	532,295
TOTAL	67,551,268

Schedule A-16 DEFERRED REGULATORY COMMISSION EXPENSES

DESCRIPTION OF CASE	Total Expenses	Amorti	Balance	
	of Case	Previous Years	Current Year	End of Year
2007 Rate Case Costs	530,111	357,973	172,138	(0)
2010 Rate Case Costs	169,693	0	0	169,693
	699,804	357,973	172,138	169,693

Schedule A-17 COMMON STOCK ISSUED

DESCRIPTION	Par or Stated Value	Number of At End	of Year	Book Liability Actually Outstanding	Premium
	Per Share	Authorized	Outstanding	At End of Year	or Discount
Common Stock	10	10,000,000	1,582,602	15,826,020	79,245,110
Total	10	10,000,000	1,582,602	15,826,020	79,245,110

Schedule A-18 PREFERRED STOCK ISSUED

Series	Dividend Rate	Face Amount	Date of Issue	Date of Maturity	Premiums or Discount	Amount Actually Outstanding
Α	8.000%	2,000,000	6/72	**		
В	8.875%	1,000,000	4/74	**		
С	10.750%	1,000,000	7/75	4/00		
D	8.750%	2,000,000	8/79	7/10		
E	12.250%	2,000,000	12/80	10/06		
F	13.750%	1,000,000	8/81	10/02		
G	8.500%	5,000,000	12/89	1/06		
Н	7.625%	5,000,000	12/93	**		5,000,000
		Subtotal				5,000,000
		Less: Sinking Fund	Payments Due	e Within One Yo	ear	
To	otal					5,000,000

^{**} Perpetual, no sinking fund provision

Schedule A-19 REACQUIRED CAPITAL STOCK

CAPITAL STOCK	Number of Shares Reacquired	Cost Per Share Reacquired	Balance End of Year
None			
Total			

Schedule A-20 CAPITAL STOCK EXPENSE

CLASS AND SERIES OF STOCK	Balance
	End of Year
Common Stock	60,989 90,389
Preferred Stock H	90,389
	-
 	
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-	
	<u>-</u>
Total	151,378

Schedule A-21 ANALYSIS OF APPROPRIATED RETAINED EARNINGS

iTEM	Account	Amount
Balance beginning of year	xxxxxxxxxx	
CREDITS Give nature of each credit and account charged:	x x x x x x x x x x x	x x x x x x x x x x x
Give flatare of each erealt and account charges.		
Total Credits	*****	
DEBITS	****	x x x x x x x x x x x
Give nature of each credit and account charged:	x x x x x x x x x x	
Total Debits	******	
Total Debits	XXXXXXXXXX	
BALANCE END OF YEAR	****	

Schedule A-22 ANALYSIS OF UNAPPROPRIATED RETAINED EARNINGS

	Amount	Increase or Decrease
		From Preceding Year
Retained Earnings, Beginning of Year	120,204,789	6,826,380
Balance Transferred from Income Account	10,605,234	(7,567,396)
Miscellaneous Credits	<u> </u>	
	1	
	<u> </u>	
	 	
TOTAL CREDITS	130,810,023	(741,016)
Miscellaneous Debits		
Miscerianeous Debits		
	 	
Dividends Declared Common Stock Dividends Declared Preferred Stock	(4,263,980) (381,250)	
Dividends Declared Fierened Stock	(381,230)	
TOTAL DEBITS	(4,645,230)	6,701,020
RETAINED EARNINGS End of Year	126,164,793	5,960,004

Schedule A-23 LONG-TERM DEBT

						PREMIUM O	R DISCOUNT
	Date	Maturity	Amount	Amount	Interest	Balance	Amortized
CLASS AND SERIES OF OBLIGATION	of Issue	Date	Authorized	Outstanding	For the Year	End of Year	During Year
Other Long-Term Debt							
Revenue Bond 2007B	03-27-07	05-01-26	55,000,000	55,000,000	2,530,000		
Revenue Bond 2007A	03-27-07	03-01-37	20,000,000	20,000,000	930,000		
Revenue Bond 2005A	01-01-05	01-01-25	2,000,000	2,000,000	96,000		
Revenue Bond 2000	12-01-00	12-01-20	20,000,000	20,000,000	1,140,000	26,695	2,542
Revenue Bond 1999D	11-17-99	01-01-20	1,000,000	1,000,000	61,500		
Revenue Bond 1999B	08-24-99	12-01-18	9,000,000	9,000,000	517,500	48,025	5,386
Revenue Bond 1998A	03-25-98	03-25-12	7,720,000	7,720,000	382,140		
Revenue Bond 1997A	10-01-97	10-01-27	20,000,000	20,000,000	1,130,000		
Revenue Bond 1993	11-01-93	11-01-23	30,000,000	30,000,000	1,635,000	278,149	20,107
Total Other Long-Term Debt			164,720,000	164,720,000	8,422,140		
Advances from Associated Companies							
QUIDS III	3-18-04	3-18-34	10,000,000	10,000,000	650,000		
	3	3.031		10,000,000			<u></u>
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Total	xxxxxx	xxxxxxx	174,720,000	174,720,000	9,072,140	352,869	28,035

Schedule A-24 ACCRUED TAXES

	Balance Beginning of	Year				Balance E	nd of Year
KIND OF TAX	Taxes Accrued		Taxes Charged During Year	Paid During Year	Adjustments	Taxes Accrued	
Federal Income Tax	0		1,928,666	1,928,666		0	
State Income Tax	412,311		1,121,317	948,765		584,863	
Federal Unemployment Tax	8,510		11,607	19,855		262	
FICA - Employer	78,151		2,053,446	2,060,374		71,223	
Franchise Tax	11,238,039		7,502,638	11,238,039		7,502,638	
PSC Tax	23,863,712		17,579,159	26,719,540		14,723,331	
PUC Fee	2,178,026		1,493,557	2,270,139		1,401,444	
General Excise & Use Tax	51,058		425,239	385,900		90,397	
State Unemployment Tax	0					0	
						-	
-							
Total	37,829,807	0	32,115,629	45,571,278	0	24,374,158	

Schedule A-25 MISCELLANEOUS CURRENT AND ACCRUED LIABILITIES

Description	Balance End of Year
Miscellaneous Current & Accrued Liabilities	3,374,116
Accrued Payroll	487,206
Accrued Vacation Liability	936,370
Retirement Plan Liability	32,782,934
Accrued Incentive Plans	188,834
Total	37,769,460

Schedule A-26 CUSTOMER ADVANCES FOR CONSTRUCTION

ltem	Debit	Credit	Amount
Balance Beginning of Year	xxxxxxxxx	x x x x x x x x x x	5,291,571
Advances By Customers		742,513	742,513
Refunds To Customers	692,217		(692,217)
Adj - GET Accrual		5,289	5,289
			•
			-
Transferred to Acct. No. 271	186,694		(186,694)
Balance End of Year	. 878,911	747,803	5,160,463

Schedule A-27 OTHER DEFERRED CREDITS

Description of Deferred Credits	Balance
	End of Year
Unearned Interest Liability - Noncurrent	3,240,948
Other Miscellaneous Deferred Credits	(49,423)
Solar Saver Surcharge Fund	521,198
FIN 48 Tax Liability	692,994
SFAS 112 Liability	683,079
LTIP Accrual	113,660
Liability Reserves	1,120,734
OPEB Liability	6,944,882
Reg Liability - SSP Revenue	104,795
Reg Liabilities - Pension NPPC vs Rate	441,987
Reg Liability - IRP/DSM	1,272,130
Total	15,086,984

Schedule A-28 UNAMORTIZED PREMIUM ON DEBT

				ion Period	Balance			Balance
DESCRIPTION OF LONG-TERM DEBT	Amount	Premium	From	То	Beginning of Year	Debits During Year	Credits During Year	End of Year
					Ui reai	Duling Year	Duning real	O Teal
Nama								<u> </u>
None								
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Total		<u> </u>		<u> </u>				L

Schedule A-29 ACCUMULATED DEFERRED INCOME TAXES

	Balance	Changes D	Ouring Year	Balance
ITEMS	Beginning of Year	Amts. Debited	Amts. Credited	End of Year
Liberalized Depreciation:	15,590,761		2,155,209	17,745,970
	1			
Others: (Specify)				
Deferred Taxes	(3,260,587)	1,026,070		(4,286,657)
Total	12,330,174	1,026,070	2,155,209	13,459,313

Schedule A-30 ACCUMULATED DEFERRED INVESTMENT TAX CREDITS

	Balance	Changes D	Balance	
ITEMS	Beginning of Year	Amts. Debited	Amts. Credited	End of Year
Revenue Act of 1971	694,578	214,041		480,537
Federal Energy Tax Credits	-		411,097	411,097
State ITC	12,124,157	425,182		11,698,975
Total	12,818,735	639,223	411,097	12,590,609

Schedule A-31 CONTRIBUTIONS IN AID OF CONSTRUCTION

	Debits	Credits	Amount
Balance Beginning of Year	XXXXXXXX	XXXXXXXX	66,961,264
Amortization	3,063,868		(3,063,868)
Contributions		1,980,369	1,980,369
Contributions In Kind		6,734,599	6,734,599
Refunds	97,092		(97,092)
GET Accrual	60,617		(60,617)
Transferred From Acct. No. 252		186,694	186,694
Other Adjustments	247,942		(247,942)
			-
			-
Balance End of Year	3,469,519	8,901,662	72,393,407

Schedule B ANALYSIS OF INCOME ACCOUNT

	Sched.		Increase-Decrease
ACCOUNT TITLE	No.	Amount	From Preceding Year
UTILITY OPERATING INCOME			
Operating Revenues	B-1	297,843,671	(154,726,271)
Operating Expenses			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Operating Expense	B-2	194,495,137	(134,187,572)
Maintenance Expense	B-2	20,229,686	4,071,949
Depreciation Expense		32,560,976	1,615,672
Amortization of CIAC		(3,063,868)	(309,168)
Amortization of Reg Asset & Revenue Bond		(5,505,600)	0
Auto Depreciation Allocated			0
Taxes Other Than Income Taxes	В-3	28,112,722	(13,481,072)
Income Taxes	B-3	4,584,346	(7,518,223)
Provision for Deferred Income Taxes	B-3	1,987,509	3,428,682
Provision for Deferred Investment Tax Cr.	5-5	161,982	(617,937)
Income Taxes Deferred in Prior YrsCr.	B-3	101,702	(017,751)
Amortization of Def. Investment Tax CrCr.	5-5	(587,164)	(26,068)
Amortization of Ber. investment rax crcr.		(367,104)	(20,000)
Total Operating Expenses		278,481,326	(147,023,737)
Operating Income			
Income from Utility Plant Leased to others			
Total Operating Income		19,362,345	(7,702,534)
OTHER INCOME			
Income from Mdse., Jobbing & Contract Work (Net)			
Income from Non-utility Operations		(1,270)	(7,804)
Nonoperating Rental Income		(48)	0
Interest & Dividend Income		(60,180)	(84,556)
Allowance for Funds Used During Construction		924,758	128,090
Miscellaneous Non-operating Income		416,541	56,963
Total Other Income		1,279,801	92,693
OTHER INCOME DEDUCTIONS	ll l		
Miscellaneous Amortization		10,060	(41,011)
Miscellaneous Income Deductions		(5,418)	
Total Other Income Deductions	1	4,642	(81,114)
Total Other Income and Deductions	1	1,275,159	173,807
INTEREST CHARGES		_	
Interest on Long-Term Debt		8,422,140	26 <u>,6</u> 78
Amortization of Debt Discount & Expense		478,389	(10,000)
Amortization of Premium on Debt Cr.			
Interest on Debt to Associated Companies		650,000	(145,249)
Other Interest Expenses		481,741	167,241
Total Interest Charges		10,032,270	38,670
Income Before Extraordinary Items	İ	10,605,234	(7,567,397)
EXTRAORDINARY ITEMS			
Extraordinary Income			
Extraordinary Deductions			
Income Taxes, Extraordinary Items			
Total Extraordinary Items			
	İ		
NET INCOME		10,605,234	(7,567,397)

Schedule B-1 ANALYSIS OF GROSS OPERATING REVENUES Utility Department

ACCOUNT TITLE		Current Year	Previous Year
Operating Revenues:			
Residential Comb. Lighting, Heating and Small Power	"R"	109,988,851	161,649,760
General Service, Non-Demand	"G"	27,232,606	40,221,109
Heating, Cooking, Refrigeration, etc.	"H"	4,928,816	7,752,588
Combined Power & Incidental Lighting	" 	1,720,010	*,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
General Service, Demand	"J	66,257,301	102,892,197
Primary Power	"P"	85,873,957	135,369,575
Optional Power		30,070,207	130,303,070
Industrial Contract			
Governmental Street, Highway & Park Lighting	"F"	1,450,154	2,124,178
Electric Service for Employees	"E"	701,554	1,032,685
, Sub-Total		296,433,239	451,042,092
Other Operating Revenues:			
Late Payment Fees		433,106	580,489
Miscellaneous Service Revenues		133,458	39,868
Rent From Property		891,684	889,949
Other Revenues		(47,816)	17,543
Sub-Total		1,410,432	1,527,850
Total Gross Operating Revenues		297,843,671	452,569,942

Schedule B-2 ANALYSIS OF OPERATION AND MAINTENANCE EXPENSE ACCOUNTS

ACCOUNT TITLE	Current Year	Previous Year
POWER PRODUCTION EXPENSES		
Steam Power Generation Operation		
500 Operation Supervision and Engineering	472,710	540,566
501 Fuel	27,912,471	45,336,313
502 Steam Expenses	1,737,559	1,707,629
502 Steam Expenses 503 Steam from Other Sources	1,737,339	1,707,02
504 Steam TransferredCr.	925,605	893,57
505 Electric Expenses	727,049	771,110
506 Miscellaneous Steam Power Expenses	727,049	//1,110
507 Rents	21.555.205	40.040.100
Total Operation	31,775,395	49,249,193
Maintenance		
510 Maintenance Supervision and Engineering		
511 Maintenance of Structures	713,996	584,980
512 Maintenance of Boiler Plant	1,109,608	905,637
513 Maintenance of Electric Plant	707,262	615,91
514 Maintenance of Miscellaneous Steam Plant	388,822	516,633
Total Maintenance	2,919,688	2,623,16
Total Steam Power Generation	34,695,083	51,872,36
Hydraulic Power Generation		
Operation		, , , , , , , , , , , , , , , , , , ,
535 Operation Supervision and Engineering		
536 Water for Power		
537 Hydraulic Expenses		
538 Electric Expenses		
539 Misc. Hydraulic Power Generation Expenses		<u> </u>
539 Misc. Hydraunic Fower Generation Expenses		
	0	
Total Operation	- -	<u> </u>
Maintenance	<u> </u>	<u> </u>
541 Maintenance Supervision and Engineering	 -	
542 Maintenance of Structures		
543 Maintenance of Reservoirs, Dams and Waterways		
544 Maintenance of Electric Plant		
545 Maintenance of Miscellaneous Hydraulic Plant		- <u></u>
Total Maintenance	0	
Total Hydraulic Power Generation	0	
Other Power Generation		
Operation		
546 Operation Supervision and Engineering	1,717,197	1,931,61
547 Fuel	109,584,166	207,412,71
548 Generation Expenses	4,194,531	4,233,00
549 Miscellaneous Other Power Generation Expenses	1,532,391	436,66
550 Rents		
Total Operation	117,028,285	214,013,99
	111,020,200	

ANALYSIS OF OPERATION AND MAINTENANC	E EXPENSE ACCOUNTS (C	ontinued)
ACCOUNT TITLE	Current Year	Previous Year
Maintenance	Content real	FIENOUS TEST
551 Maintenance Supervision and Engineering		
552 Maintenance of Structures	756,431	570,394
	10,383,145	7,883,104
553 Maintenance of Generating and Electric Plant 554 Maint, of Misc. Other Power Generation Plant	529,706	403,697
Total Maintenance	11,669,282	8,857,196
Total Maintenance	11,009,282	0,037,190
Total Other Power Generation	128,697,567	222 971 102
Total Other Power Generation	128,097,307	222,871,192
Other Power Supply Expenses		
555 Purchased Power	20,054,281	38,374,321
556 System Control and Load Dispatching		
557 Other Expenses	739,729	747,802
Total Other Power Supply Expenses	20,794,010	39,122,123
TOTAL PRODUCTION EXPENSES	184,186,660	313,865,676
TRANSMISSION EXPENSES		
Operation Co. Co. Co. Co. Co. Co. Co. Co. Co. Co.		<u>.</u>
560 Operation Supervision and Engineering		
561 Load Dispatching	120 000	145 100
562 Station Expenses	139,977	145,190
563 Overhead Line Expenses	253,860	320,631
564 Underground Line Expenses	646	3,558
565 Transmission of Electricity by Others		
566 Miscellaneous Transmission Expenses	421,845	285,341
567 Rents	4,000	32,333
Total Operation	820,328	787,054
Maintenance		
568 Maintenance Supervision and Engineering		
569 Maintenance of Structures	28,033	28,155
570 Maintenance of Station Equipment	508,283	370,122
571 Maintenance of Overhead Lines	500,688	411,299
572 Maintenance of Underground Lines		
573 Maintenance of Miscellaneous Transmission Plant	412,469	344,310
Total Maintenance	1,449,473	1,153,887
		· · · · ·
TOTAL TRANSMISSION EXPENSES	2,269,801	1,940,941
DISTRIBUTION EXPENSES		
Operation		
580 Operation Supervision and Engineering		
581 Load Dispatching		
582 Station Expenses	211,513	239,089
583 Overhead Line Expenses	806,308	1,313,235
	607,373	549,572
584 Underground Line Expenses		347,372
585 Street Lighting and Signal System Expenses	1,074,303	1 024 004
586 Meter Expenses	1,074,297	1,034,994
587 Customer Installations Expenses	2,987	5,919
588 Miscellaneous Distribution Expenses	683,661	585,252
589 Rents		
Total Operation	3,386,139	3,728,061

ANALYSIS OF OPERATION AND MAINTENANCE E	XPENSE ACCOUNTS (C	ontinued)
ACCOUNT TITLE	Current Year	Previous Year
Maintenance		
590 Maintenance Supervision and Engineering		
591 Maintenance of Structures	8,331	14,026
592 Maintenance of Station Equipment	573,342	352,694
593 Maintenance of Overhead Lines	2,236,996	1,994,856
594 Maintenance of Underground Lines	514,053	440,154
595 Maintenance of Line Transformers	29,010	32,410
596 Maintenance of Street Lighting & Signal Systems	141,317	135,488
597 Maintenance of Meters	3,320	1,412
598 Maintenance of Miscellaneous Distribution Plant	468,492	362,875
	3,974,861	3,333,916
Total Maintenance	3,974,801	2,22,710
TOTAL DISTRIBUTION EXPENSES	7,361,000	7,061,977
CUSTOMER ACCOUNTS		
Operation		
901 Supervision	27,321	28,912
902 Meter Reading Expenses	809,782	859,849
903 Customer Records and Collection Expenses	2,281,432	2,177,939
904 Uncollectible Accounts	436,611	768,485
905 Miscellaneous Customer Accounts Expenses		
TOTAL CUSTOMER ACCOUNTS	3,555,147	3,835,184
SALES EXPENSES		
Operation		
909 Supervision	115,351	111,597
910 Demonstrating and Selling Expenses	2,826,422	5,182,507
911 Advertising Expenses	35,508	29,852
912 Misc Customer Service Expenses		
914 Revenues from Merchandising, Jobbing and Contract Work		
915 Costs and Expenses of Merchandising,		
Jobbing and Contract Work		
916 Miscellaneous Sales Expenses		
TOTAL SALES EXPENSES	2,977,281	5,323,956
ADMINISTRATIVE AND GENERAL EXPENSES		
Operation		
920 Administrative and General Salaries	2,510,235	2,578,354
921 Office Supplies and Expenses	1,109,711	684,101
922 Administrative Expenses TransferredCr.	(1,263,579)	(1,464,583)
923 Outside Services Employed	2,272,377	1,866,168
924 Property Insurance	934,421	738,707
925 Injuries and Damages	1,356,285	1,264,825
926 Employee Pensions and Benefits	6,015,482	5,362,976
927 Franchise Requirements	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-,,-10
928 Regulatory Commission Expenses	172,138	347,500
929 Duplicate Charges—Cr.	1.2,	547,500
930 Miscellaneous General Expenses	1,045,068	1,232,542
931 Rents	6,414	12,552
Total Operation	14,158,552	12,623,141
Total Operation	17,130,332	12,023,141

ANALYSIS OF OPERATION AND MAINTENANCE EXPENSE ACCOUNTS (Continued)							
ACCOUNT TITLE	Current Year	Previous Year					
Maintenance							
932 Maintenance of General Plant	216,382	189,572					
TOTAL ADMIN. & GENERAL EXPENSES	14,374,933	12,812,713					
TOTAL OPERATING EXPENSES	214,724,823	344,840,445					
TOTAL OPERATION EXPENSES	194,495,137	328,682,709					
TOTAL MAINTENANCE EXPENSES	20,229,686	16,157,737					

Schedule B-3 ANALYSIS OF TOTAL CORPORATION TAXES

				DIS	TRIBUTION OF TAXE	S	
DESCRIPTION OF TAX	Rate	Total Taxes	Taxes Other	Income	Charged	Other	Non-Utility
		Charged During Year	Than Income	Taxes	To Plant		
STATE TAXES:							
Income Tax	∦	1,126,945		1,126,945	1		
Deferred Income Tax		(243,450)		(243,450)			_
Consumption and Gross Income		425,239				425,239	
Franchise		7,502,638	7,502,638				
Unemployment		0					
Public Service Company Tax		17,579,159	17,579,159				_
							-
Total State Taxes		26,390,531	25,081,797	883,495		425,239	
FEDERAL TAXES:							
Income Tax		3,457,401		3,457,401			
Deferred Income Tax		2,230,959		2,230,959			
F.I.C.A.		2,053,446	1,528,727			524,719	
Unemployment		11,607	8,641			2,966	
Vehicle Use		0					
Capital Gains	-						
Total Federal Taxes	1	7,753,413	1,537,368	5,688,360		527,685	
FEES AND LICENSES: Automobile							
Public Utilities Commission		1,493,557	1,493,557				
Total Fees and Licenses		1,493,557	1,493,557				
TOTAL CORPORATION TAXES		35,637,501	28,112,722	6,571,855		952,924	

	12 month green	12-month avg	Total K.W. Hrs	Not Davison	Avg Appus	Average Net	Average Net	Percentage of
	12-month avg		31	Net Revenue	Avg Annual		Revenue Per	Total Revenue
Classification of Rates	Number of	Number of	Sold	Received	K.W. Hr. Sold	Revenue Per		Received
Classification of Kates	Consumers	Meters	During Year	During Year	Per Consumer	K.W. Hr. Sold	Consumer	
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Res. Comb. Ltg.Htg. & Small Power "R"	56,569	56,569	424,069,500	109,988,851	7.496	0.25937	1,944	37.10%
General Service, Non-Demand "G"	8,042	8,007	94,179,648	27,232,606	11,711	0.28916	3,386	9.19%
Heating, Cooking, Refrigeration, etc. "H"	232	232	19,149,156	4,928,816	82,539	0.25739	21,245	1.66%
Comb. Power & Incidental Lighting				, , , , , , , , , , , , , , , , , , , ,				
General Service, Demand "J"	1,460	1,460	262,653,469	66,257,301	179,900	0.25226	45,382	22.35%
Primary Power "P"	138	145	382,286,450	85,873,957	2,770,192	0.22463	622,275	28.97%
Optional Power				<u> </u>				
Industrial Contract								
Governmental St., Hwy. & Park Ltg "F"	201	15	6,031,440	1,450,154	30,007	0.24043	7,215	0.49%
Electric Service for Employees "E"	469	469	3,873,773	701,554	8,260	0.18110	1,496	0.24%
Total	67,111	66,897	1,192,243,436	296,433,239	17,765	0.24863	4,417	100.00%
				. <u></u>				
KW Hrs. Used - N/C	_	xxxxxxxxxx	1,773,260	(xxxxxxxxxx			
KW Hrs. Lost - Unaccounted		xxxxxxxxxx	71,746,405		XXXXXXXXXX			****
KW Hrs Net to system	41	<u> </u>			****		Vi	XXXXXXXXX
KW Hrs Station use	xxxxxxxxxx	****	44,839,437		****		****	
KW Hrs & KW (Max) Generated - Steam	XXXXXXXXXX		216,555,400		xxxxxxxxxx	(
KW Hrs & KW (Max) Generated - Diesel	XXXXXXXXXX		909,510,096		****	()		
KW Hrs & KW (Max) Generated - Hydro/Wind		xxxxxxxxxx	0		XXXXXXXXXX			XXXXXXXXXX
Tot KWH & KW (Max) - Generated	-	xxxxxxxxxx	1,126,065,496		xxxxxxxxxx			
Tot KWH & KW (Max) - Purchased	XXXXXXXXXX		184,537,042		XXXXXXXXXX			XXXXXXXXX
Percentage of Loss - Unaccounted	XXXXXXXXXX	XXXXXXXXXX	5.67%		XXXXXXXXXX			XXXXXXXXX
Percentage Used - N/C	XXXXXXXXXX	XXXXXXXXXX	0.14%	XXXXXXXXXX	XXXXXXXXXXX	*****	XXXXXXXXXX	XXXXXXXXX
	+	<u> </u>						
Avg. cost per KWH sold	xxxxxxxxxx	xxxxxxxxxx	*****	xxxxxxxxxx	xxxxxxxxxx	0.233578	xxxxxxxxxx	xxxxxxxxx
						1		
Avg. Net Income per KWH sold	*****	****	*****	*****	XXXXXXXXXX	0.008895	*****	xxxxxxxxx
		2	1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1					
	JL		l	<u> </u>				

	12-month avg	12-month avg	Total K.W. Hrs	Net Revenue	Avg Annual	Average Net	Average Net	Percentage of
	Number of	Number of	Sold	Received	K.W. Hr. Sold	Revenue Per	Revenue Per	Total Revenue
Classification of Rates	Consumers	Meters	During Year	During Year	Per Consumer	K.W. Hr. Sold	Consumer	Received
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
)[
Res. Comb. Ltg.Htg. & Small Power "R"	52,605	52,605	404,494,460	103,636,780	7,689	0.25621	1,970	37.34%
General Service, Non-Demand "G"	7,411	7,384	88,694,893	25,068,293	11,968	0.28264	3,383	9.03%
Heating, Cooking, Refrigeration, etc. "H"	201	201	17,034,818	4,278,616	84,750	0.25117	21,287	1.54%
Comb. Power & Incidental Lighting								
General Service, Demand "J"	1,355	1,355	249,501,360	61,810,246		0.24774	45,616	22.27%
Primary Power "P"	124	128	365,665,191	80,857,289	2,948,913	0.22112	652,075	29.13%
Optional Power Industrial Contract						ļ		
Governmental St., Hwy. & Park Ltg "F"			5 248 570	1 240 115	28,450	0.23186	6,596	0.45%
	188	14	5,348,570	1,240,115	(<u> </u>	0.43%
Electric Service for Employees "E"	430	430	3,573,707	635,321	8,311	0.17778	1,477	0.23%
	┪	.	<u> </u>	ļ				
		 			 			<u> </u>
	┪		ļ. .			<u> </u>		
	 -			<u> </u>				
Total	62,314	62,117	1,134,312,999	277,526,660	18,203	0,24466	4,454	100,00%
	<u> </u>	· · · · · · ·						
				Į.				
	ŀ							
KW Hrs. Used - N/C	XXXXXXXXXX	****	1,651,459	*****	xxxxxxxxx	xxxxxxxxxx	xxxxxxxxxx	xxxxxxxxx
KW Hrs. Lost - Unaccounted		xxxxxxxxxx		****				xxxxxxxxx
KW Hrs Net to system		·		xxxxxxxxxx				xxxxxxxxx
KW Hrs Station use	<u> </u>	xxxxxxxxxx		xxxxxxxxxx				xxxxxxxxx
KW Hrs & KW (Max) Generated - Steam	XXXXXXXXXX	****	216,555,400	xxxxxxxxxx	xxxxxxxxxx	xxxxxxxxxx	xxxxxxxxxx	xxxxxxxxx
KW Hrs & KW (Max) Generated - Diesel	XXXXXXXXXXX	xxxxxxxxxx	846,566,166	xxxxxxxxxx	xxxxxxxxxx	xxxxxxxxxxx	XXXXXXXXXX	XXXXXXXXX
KW Hrs & KW (Max) Generated - Hydro/Wind	XXXXXXXXXX	XXXXXXXXXX	0	xxxxxxxxxx	xxxxxxxxxx	****	****	XXXXXXXXXX
Tot KWH & KW (Max) - Generated	XXXXXXXXXXX	XXXXXXXXXX	1,063,121,566	xxxxxxxxxx	xxxxxxxxxx	xxxxxxxxxx	****	XXXXXXXXX
Tot KWH & KW (Max) - Purchased	XXXXXXXXXX	xxxxxxxxxx		XXXXXXXXXX				XXXXXXXXX
Percentage of Loss - Unaccounted	XXXXXXXXXX	xxxxxxxxxx	5.61%	xxxxxxxxxx	XXXXXXXXXXX	xxxxxxxxxx	xxxxxxxxxx	XXXXXXXXX
Percentage Used - N/C	XXXXXXXXXXX	<u>xxxxxxxxxx</u>	0.14%	XXXXXXXXXXX	XXXXXXXXXXX	*****	XXXXXXXXXX	XXXXXXXXX
							L	
·			ļ	ļ				
Aug. cost per KWH sold	 					0.229794	<u> </u>	
Avg. cost per KWH sold	<u> </u>	xxxxxxxxxx	xxxxxxxxxx	xxxxxxxxxxx	xxxxxxxxxx	0.228784	xxxxxxxxxxx	XXXXXXXXX
		<u> </u>						
	- 					 		
Avg. Operating Income per KWH sold	XXXXXXXXXX	~~~~~~~~~~~	xxxxxxxxxx	*****	xxxxxxxxxx	0.017028	xxxxxxxxxx	XXXXXXXXX
r. B. oberming moones has 12 11 11 2014		XXXXXXXXXX	 ^ ^ ^ ^ ^ ^ ^ ^ ^ ^ 	******	222222222	0.017020	244444444	AAAAAAAAA
		IL	L	<u> </u>	/		<u> </u>	L

Classification of Rates	12-month avg Number of Consumers (2)	12-month avg Number of Meters (3)	Total K.W. Hrs Sold During Year (4)	Net Revenue Received During Year (5)	Avg Annual K.W. Hr. Sold Per Consumer (6)	Average Net Revenue Per K.W. Hr. Sold (7)	Average Net Revenue Per Consumer (8)	Percentage of Total Revenue Received (9)
Res. Comb. Ltg.Htg. & Small Power "R"	1,400	1,400	7,513,756	2,458,927	5,367	0,32726	1,756	28.55%
General Service, Non-Demand "G"	188	188	1,726,976	635,231	9,186	0.36783	3,379	7.38%
Heating, Cooking, Refrigeration, etc. "H"	4	4	553,443	178,148	138,361	0.32189	44,537	2.07%
Comb. Power & Incidental Lighting	<u>'</u>	`		170,140	150,501	0.52102	1,,,,,,,	2.5770
General Service, Demand "J"	35	35	5,722,178	2,028,902	163,491	0.35457	57,969	23.56%
Primary Power "P"	3	6	10,355,870	3,249,694	3,451,957	0.31380	1,083,231	37.73%
Optional Power	1	·	10,555,070	2,217,071	3,131,207	0.51500	1,000,251	3,,,,,,
Industrial Contract								
Governmental St., Hwy. & Park Ltg "F"	4	i	124,234	39,068	31,059	0.31447	9,767	0.45%
Electric Service for Employees "E"	11	11	99,997	23,030	9,091	0.23031	2,094	0.27%
Total	1,645	1,645	26,096,454	8,613,000	15,864	0.33004	5,236	100.00%
KW Hrs. Used - N/C	XXXXXXXXXX	XXXXXXXXXX		XXXXXXXXXX		xxxxxxxxxx	XXXXXXXXXXX	XXXXXXXXX
KW Hrs. Lost - Unaccounted	XXXXXXXXXX	****		XXXXXXXXXX	XXXXXXXXXX	xxxxxxxxxx		
KW Hrs Net to system	XXXXXXXXXX	XXXXXXXXXX	27,350,041		XXXXXXXXXX	****	XXXXXXXXXXX	
KW Hrs Station use	XXXXXXXXXX	xxxxxxxxxx	956,587		XXXXXXXXXX	xxxxxxxxxx	XXXXXXXXXXX	
KW Hrs & KW (Max) Generated - Steam	XXXXXXXXXX	xxxxxxxxxx	0		****	xxxxxxxxxx	xxxxxxxxxx	
KW Hrs & KW (Max) Generated - Diesel	xxxxxxxxxx	xxxxxxxxxx	26,916,410		****		xxxxxxxxxxx	
KW Hrs & KW (Max) Generated - Hydro/Wind	XXXXXXXXXX	xxxxxxxxxx	0		xxxxxxxxxx	****	xxxxxxxxxx	_
Tot KWH & KW (Max) - Generated	XXXXXXXXXXX	****	26,916,410	XXXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	****	xxxxxxxxx
TO A MANUAL OF MANUAL AND A STATE OF THE PARTY OF THE PAR				[]	1			
Tot KWH & KW (Max) - Purchased	xxxxxxxxxx	****		xxxxxxxxxx			xxxxxxxxxx	
Percentage of Loss - Unaccounted	xxxxxxxxxx	****	4.54%	xxxxxxxxxx	xxxxxxxxxx	xxxxxxxxxx	xxxxxxxxxx	xxxxxxxxx
Percentage of Loss - Unaccounted				xxxxxxxxxx				
	xxxxxxxxxx	****	4.54%	xxxxxxxxxx	xxxxxxxxxx	xxxxxxxxxx	xxxxxxxxxx	xxxxxxxxx
Percentage of Loss - Unaccounted Percentage Used - N/C	xxxxxxxxxx	**************************************	4.54% 0.04%	xxxxxxxxxx	**************************************	xxxxxxxxxx	xxxxxxxxxx	xxxxxxxxx xxxxxxxxx
Percentage of Loss - Unaccounted	**************************************	**************************************	4.54% 0.04%	X X X X X X X X X X X X X X X X X X X	**************************************	XXXXXXXXX XXXXXXXXX	**************************************	xxxxxxxxx xxxxxxxxx

	12-month avg	12-month avg	Total K.W. Hrs	Net Revenue	Avg Annual	Average Net	Average Net	Percentage of
	Number of	Number of	Sold	Received	K.W. Hr. Sold	Revenue Per	Revenue Per	Total Revenue
Classification of Rates	Consumers	Meters	During Year	During Year	Per Consumer	K.W. Hr. Sold	Consumer	Received
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Res. Comb. Ltg.Htg. & Small Power "R"	2,563	2,563	12,061,284	3,893,144	4,706	0.32278	1,519	37.82%
General Service, Non-Demand "G"	444	435	3,757,779	1,529,083	8,463	0.40691	3,444	14.85%
Heating, Cooking, Refrigeration, etc. "H"	27	27	1,560,895	472,052	57,811	0.30242	17,483	4.59%
Comb. Power & Incidental Lighting			1,000,000		37,911			110077
General Service, Demand "J"	70	70	7,429,931	2,418,153	106,142	0.32546	34,545	23.49%
Primary Power "P"	11	11	6,265,389	1,766,975	569,581	0.28202	160,634	17.17%
Optional Power								
Industrial Contract								
Governmental St., Hwy. & Park Ltg "F"	9	•	558,636	170,971	62,071	0.30605	18,997	1.66%
Electric Service for Employees "E"	27	27	200,069	43,202	7,410	0.21594	1,600	0.42%
	1							
Total	3,151	3,133	31,833,983	10,293,580	10,103	0.32335	3,267	100.00%
KW Hrs. Used - N/C		*****	110.893	V V V V V V V V V V V V V V V V V V V	*****	*********	V V V V V V V V V V V V V V V V V V V	*****
KW Hrs. Lost - Unaccounted		XXXXXXXXXX			XXXXXXXXXX			
KW Hrs Net to system		XXXXXXXXXX			xxxxxxxxxx			
KW Hrs Station use	+	xxxxxxxxxx			xxxxxxxxxx			
KW Hrs & KW (Max) Generated - Steam		****			xxxxxxxxxx		xxxxxxxxxx	
KW Hrs & KW (Max) Generated - Diesel	4	****		xxxxxxxxxx			****	xxxxxxxxx
KW Hrs & KW (Max) Generated - Hydro/Wind	XXXXXXXXXX	xxxxxxxxxx	0	xxxxxxxxx	XXXXXXXXXX	xxxxxxxxxx	xxxxxxxxxx	xxxxxxxxx
Tot KWH & KW (Max) - Generated	XXXXXXXXXX	xxxxxxxxxx	36,027,520	x x x x x x x x x x x	xxxxxxxxxx	XXXXXXXXXX	xxxxxxxxxx	XXXXXXXXX
Tot KWH & KW (Max) - Purchased	XXXXXXXXXXX	XXXXXXXXXX	0	*****	xxxxxxxxxx	xxxxxxxxxx	****	XXXXXXXXX
Percentage of Loss - Unaccounted	XXXXXXXXXX	xxxxxxxxxx		XXXXXXXXXXX		XXXXXXXXXX	XXXXXXXXXXX	xxxxxxxxx
Percentage Used - N/C	xxxxxxxxxx	xxxxxxxxxx	0.32%	xxxxxxxxxx	xxxxxxxxxx	XXXXXXXXXX	XXXXXXXXXXX	XXXXXXXXX
Avg. cost per KWH sold	XXXXXXXXXX	****	****	XXXXXXXXXX	*****	0.318849	****	xxxxxxxxx
						3.2.00.17		
•								
Avg. Operating Income per KWH sold	xxxxxxxxxx	xxxxxxxxxx	xxxxxxxxxx	xxxxxxxxx	xxxxxxxxxx	0.007659	xxxxxxxxxx	xxxxxxxxx

Schedule D MISCELLANEOUS DATA

Electric Utilities State whether Electric energy is generated or purchased Both generated and purchased If purchased, state from whom HC&S, Kaheawa Wind, Makila Hydro State terms and duration of contract HC&S, 10 yrs w/ 3&4 yr ext, exp 12/2014; KWP, 20 yrs exp 12/2024; Makila, 20 yrs exp 5/2025 State contract price per K.W. Hr. HC&S-avoided cost; KWP-composite rate; Makila-avoided cost **Generating Stations** MOTIVE POWER Related Capacity LOCATION OF STATIONS No. of Units Types of Unit K.W Kahului Generating Station 37600 Steam turbine Maalaea Generating Station 96,100 16 Internal Combustion Maalaea Generating Station Combined Cycle Combustion Turbine 88,000 4 Maalaea Generating Station 2 28,000 Heat Recovery Steam Hana Sub 41 2,000 2 Internal Combustion Non-utility: 16,000 HC&S Steam TOTALS 267,700 State generation capacity 267,700 (firm) State peak demand 204,300 State whether service supplied is "A-C" or "D-C" AC 3,297,341 K.W. Hrs. State average daily maximum load on outgoing lines State total bbls, fuel oil: Purchased 1,781,031; Consumed 1,763,237; On hand 164,913 \$130,826,228 State total cost fuel oil: Purchased Cost per bbl \$73.46 State total cost fuel oil: Consumed \$127,767,758 ; Avg. cost per bbl. consumed \$72.46 State total fuel oil adjustment Revenues \$108,755,480 Cost of fuel oil per K.W.Hr.: Generated \$ \$0.120182 ; per K.W. Hr. sold \$ \$0.112639 How often are meters tested? Give details How many tested? All generating meters are tested as required. State Peak Demand and Date of Peak for Each Month Date Peak Peak Date 188,100 Jan 15 Jul 194,600 Feb 184,300 Aug 13 196,200 10 Mar 9 22 190,100 181,600 Sep 20 177,200 21 204,300 Apr Oct May 191,300 26 188,700 Nov 2 June 16 188,900 Dec 29 199,500 Page No. 37a

Schedule D MISCELLANEOUS DATA Electric Utilities State whether Electric energy is generated or purchased Both generated and purchased If purchased, state from whom LSR PV State terms and duration of contract LSR, 25 yrs exp until terminated by either party State contract price per K.W. Hr. LSR-\$0.27/kWh Generating Stations MOTIVE POWER Related Capacity LOCATION OF STATIONS Types of Unit No. of Units K.W Miki Basin Power Plant 9,400 Internal Combustion Mancle Bay Combined Heat & Power 7 Combined Heat & Power 1.000 Non-utility: TOTALS 10,400 K W State generation capacity 10,400 (firm) 4,700 ΚW State peak demand State whether service supplied is "A-C" or "D-C" K.W. Hrs. State average daily maximum load on outgoing lines 74,932 44,918 ; Consumed State total bbls, fuel oil: Purchased 44,801; On hand 4,581 State total cost fuel oil: Purchased \$4,506,606 Cost per bbl \$100.33 \$99.69 State total cost fuel oil: Consumed \$4,466,276 ; Avg. cost per bbl. consumed State total fuel oil adjustment Revenues \$3,028,184 Cost of fuel oil per K.W.Hr.: Generated \$; per K.W. Hr. sold \$ \$0.171145 \$0.165931 How often are meters tested? Give details How many tested? 0 All generating meters are tested as required. State Peak Demand and Date of Peak for Each Month Peak Date Date Peak Jan 4,670 16 4,700 Jul 4,500 4,700 4 Feb Aug 19 Mar 2 4,600 Sep 17 4,540 Apr 21 4,200 4,450 Oct 8 May 27 Nov 4,600 10 3,550 June 14 4,500 Dec 29 4,550

Page No. 37a (Lanai)

Schedule D MISCELLANEOUS DATA Electric Utilities State whether Electric energy is generated or purchased generated If purchased, state from whom State terms and duration of contract State contract price per K.W. Hr. **Generating Stations** MOTIVE POWER Related Capacity LOCATION OF STATIONS No. of Units Types of Unit K.W Palaau Power Plant Internal Combustion 9,810 Palaau Power Plant Gas Turbine 2,200 Non-utility: TOTALS 12,010 K W State generation capacity 12,010 (firm) ΚW 5,950 State peak demand State whether service supplied is "A-C" or "D-C" AC K.W. Hrs. State average daily maximum load on outgoing lines 95,571 State total bbls, fuel oil: 5,408 Purchased 55,600 ; Consumed 61,537; On hand \$4,494,807 State total cost fuel oil: Purchased Cost per bbl \$80.84 State total cost fuel oil: Consumed \$5,262,603 ; Avg. cost per bbl. consumed \$85.52 State total fuel oil adjustment Revenues \$3,648,654 \$0.146072 Cost of fuel oil per K.W.Hr.: Generated \$; per K.W. Hr. sold \$ \$0.165314 How often are meters tested? Give details 0 All generating meters How many tested? are tested as required. State Peak Demand and Date of Peak for Each Month Date Peak Peak 5,600 Jan 13 Jul 29 5,400 Feb 10 5,500 Aug 11 5,600 5,500 Mar 18 Sep 23 5,900 Apr 8 5,200 Oct 27 5,950 May 27 5,450 Nov 18 5,800 June 15 5,550 Dec 22 5,700

Schedule D (Continued) MISCELLANEOUS DATA

	Transmiss	sion Substations		
Location (Substation Number)		Substation		
	Voltages (kV)	No. of Transformers	Rating (kVA)	Ratings
Kanaha (2)	69, 23, 12	4	10,000-12,000	89KV, 23KV
Waituku (3)	23, 12, 4	4	1500-7500	23KV
Puunene (4)	69, 23	1	12,000	69KV, 23KV
Kahului (8)	23, 12, 4	4	2500-10,000	23KV
Kula (13)	69, 23, 12	3	1500-7500	59KV, 23KV
Pukalani (17)	89, 23, 12	4	7500-12,000	69KV, 23KV
Wailea (25)	69, 12	4	10,000	69KV
Lahaina (34)	69, 12	3	7500-10,000	69KV
Kihei (35)	69, 12	4	10,000	89KV
Waiinu (36)	69, 23, 12, 4	4	1500-12,000	69KV, 23KV
Keslahou (83)	NA NA	NA NA	NA	Switching station
Lahainaluna (84)	NA NA	NA NA	NA	Switching station
Kaheawa (97)	NA NA	NA NA	NA	Switching station
KPP (GSU) (100)	11, 11.5-22.9	4	6000-17,500	23KV
MPP (GSU) (101)	69, 4, 6 56, 13 2	13	7,500-20,625	69KV
TOTAL	XXXXXXXXXXXXXXXX	48	YYYYYYYYYYY	

Distribution Substations TRANSFORMERS Location Substation (Substation Number) No. of Ratings Voltages (kV) Rating (kVA) Transformers Waiehu Wells Pump Station (7) 23, 4 2000 4KV 2 4KV Kailus (9) 23, 2.4 50 Mekawao (12) 23, 12 12KV 7500 1 Heiku (16) 75-7500 12KV, 2.4KV 23, 12, 4 Walluku Heights (18) 23. 4 1 3750 4KV WSCo Pump (22) 23 2 4 3 1000 2 4KV Puukolii (23) 69, 12 2 10,000 12KV Concrete Industries, Puunene (27) 23, 0 48 0.48KV Napili (29) 69, 12 7500-10,000 12KV Kamaole Weir (31) 23, 4 4KV 2000 Mastaca (39) 69, 12 7500 12KV Onehee (40) 23, 4 1500 4KV 23, 2.4 6 2.4KV Hana (41) 333-500 Keanae (42) 23, 2,4 3 100 2.4KV 23, 12 12KV 7500 Waiehu (43) AVCO, Heleakala (44) 23. 0.48 2000 0 4BKV 4KV Haieakala Summit (45) 23, 4 3 150 23.7.2 7.2KV Lower Nahiku (46) 50 50 7.2KV Nahiku Homasteads (47) 23.7.2 1 Mahinahina (50) 69. 12 2 7500-10000 12KV Hans Piggery (51) 23, 7 2 50 7.2KV Jim Nabors (Hana) (52) 23,72 50 7.2KV 23, 0 24 25 D 24KV Finseth (Nahiku) (53) 69, 12 3750 12KV Kula Ag Park (55) David Bradbury (56) 23, 72 75 7.2KV 23.048 37.5 0.48KV Hanawi Pump (57) Waiehu Water Pump (58) 23, 048 3 100 0 48KV Costa (59) 23, 0 24 • 15 0.24KV Hateakala Park HQ (60) 23, 0 24 25 0.24KV Hosmer's Grove (was FAA Stn) (61) 23, 2.4 2.4KV Puunene (64) 23, 7.2 167 7.2KV Camp 5 Field Office (65) 23, 0.24 10 0 24KV Puunene School (66) 23, 0.208 25 0 208KV HC&S Pump (70) 23, 0.48 2 37.5 0.48KV Keanae Water System (71) 23, 0.48 37.5 0 48KV Central Maui Sanitary Land Weigh Stn (72) 7 2KV 23, 7.2 50 Kuau (73) 23, 4 1500 4KV Huelo (74A) 23. 2.4 167 2 4KV 250 2 4KV Waipio (74B) 23, 2,4 1 New Maui Hardwoods (75) 23. 12 1 375D 12KV Camp Maul (76) 23.24 3 1500 2 4KV Waikapu (77) 23. 12 1 3750 12KV Puunana, Molokai (60) 12 00 1 5000 12KV Palasu, Moloksi (81) 34 5, 12, 4, 2.4 3000-5000 34.5kV, 12kV, 4kV, 2 4kV Ameron HC&D Crusher (82) 23, 0 48 0.48KV 2000 23, 0 48 0 48KV COM-Haiku Well Pump Station (85) 75 3 Ameron Maint Bldg. (88) 23.048 3 50 0.48KV Walker Industries (89) 23. 0.24 25 0.24KV Sprecklesville (92) 23.4 1 2500 4KV Paia Mauka (93) 23.4 1 2500 4KV Peahi (94) 23, 12 2500 12KV Central Maul Landfill Pumping Stn (95) 23, 0.208 25 D.208KV Kauhikoa (98) 23, 12 2500 12KV Mary Smith (200) 23, 7.2 50 7.2KV COM-Central Maul Landfill-Flare Station (205) 23, 0.48 3 75 0.48KV Lanai (City) (301) 12, 2,4 500-2500 2 4KV Lanai (Miki) (302) 12, 4 3360 4KV

109

XXXXXXXXXX

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TOTAL

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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.

Subscribed and sworn to before me

this 10th day of May ... 20 10

Notary Public

Judicial Circuit
State of Hawaii

My Commission expires 10 - 11 - 10

NOTARY CERTIFICATE, STATE OF HAWAII
Doc. Description/ID: Annual

Kepert

Doc. Date: Pages: 66

Notary Name: Gwent, an Mad Circuit

5-10-10

Notary Signature Cert. Date





May 10, 2010

Industry Type Glet n C
Period Ending 12 31 09
Initials______

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

Gentlemen:

Re: 2009 Annual Report of Maui Electric Company, Limited

Enclosed are a signed and notarized copy of the Annual Report of Maui Electric Company, Limited, to the Public Utilities Commission for the year ending December 31, 2009, and a copy of HEI's 2009 Annual Report to Shareholders.

Very truly yours,

LYLE J. MATSUNAGA Assistant Treasurer

Enclosures

xc: Division of Consumer Advocacy