

2019 SEP 30 P 3: 24
PUBLIC UTILITIES
COMMISSION

The Honorable Chair and Members of the Hawai'i Public Utilities Commission 465 South King Street, #103 Kekuanaoa Building, 1st Floor Honolulu, Hawai'i 96813

Dear Commissioners:

Subject: <u>Effective Rate Summaries</u>

Attached are detailed rate summaries effective October 1, 2019 for Hawaiian Electric Company, Inc., Hawai'i Electric Light Company, Inc. and Maui Electric Company, Limited's Maui, Lana'i, and Moloka'i Divisions.

Sincerely,

Kevin M. Katsura

MM for

Director

Regulatory Non-Rate Proceedings

Attachments

cc: Division of Consumer Advocacy

HAWAIIAN ELECTRIC COMPANY, INC.

SUPERCEDES EFFECTIVE RATES:	9/1/2019			
BASE RATES EFFECTIVE:	January 1, 2019		10/01/19	
DAGE MALO ELLEGIAL.	dandary 1, 2010	BASE	EFFECTIVE	
		RATES (\$)	RATES (\$)1	
SCHEDULE 'R' RESIDENTIAL		Mary Servering Market		
Customer charge, per cus	stomer per month			
Single phase service	11.50	11.50		
Three phase service	20.50	20.50		
Energy charge (added to	customer charge) - per kWh			
First 350 kWhr per mon	th	0.106812	0.278481	per kwh
Next 850 kWhr per mor	ith - per kWhr	0.118347	0.290016	
	hr per month - per kWhr	0.137121	0.308790	
Minimum charge, per cus	25.00/29.50	25.00/29.50		
Green Infrastructure Fee,	per customer, per month - Add to all bills	1.17	1.17	per mth
SCHEDULE 'G' GENERAL SERVICE	NON-DEMAND			
Customer charge, per cus	stomer per month			
Single phase service		35.00	35.00	
Three phase service		63.00	63.00	
Energy charge (added to	customer charge) - per kWh			
All kWh per month		0.096013	0.269795	per kwh
Minimum charge, per cus		50.00/78.00	50.00/78.00	
Green Infrastructure Fee,	per customer, per month - Add to all bills	1.28	1.28	per mth
SCHEDULE 'J' GENERAL SERVICE	DEMAND			
Customer charge, per cus	stomer per month			
Single phase service		66.00	66.00	
Three phase service		98.20	98.20	
Demand charge (added to	o customer charge) - per kW			
All Billing kW per mont		13.0000	13.0000	per kw
	customer & demand charge) - per kWh			
All kWh per month - pe		0.053177	0.223100	per kwh
	stomer per month: Customer+Demand Charges	NATAN EDIT	702723772744	1668 NY 1670 TOTAL SEP.
Green Infrastructure Fee,	per customer, per month - Add to all bills	22.69	22.69	per mth
SCHEDULE 'DS' LARGE POWER D	RECTLY SERVED SERVICE			
Customer charge, per cus	stomer per month	425.00	425.00	
	o customer charge) - per kW			
All kW of billing deman		23.00	23.00	per kw
Energy charge (added to	customer & demand charge) - per kWh			in .
All kWhr per month - pe	er kWhr	0.018886	0.188403	per kwh
Minimum charge, per cus	stomer per month: Customer+Demand Charges			
Green Infrastructure Fee,	per customer, per month - Add to all bills	412.45	412.45	per mth
SCHEDULE 'P' LARGE POWER SER	RVICE			
Customer charge, per cus	stomer per month	375.00	375.00	
Demand charge (added to	o customer charge) - per kW			
All kW of billing deman	d - per kW	26.50	26.50	per kw
Energy charge (added to	customer & demand charge) - per kWh			
All kWhr per month - pe	er kWhr	0.029200	0.197020	per kwh
	stomer per month: Customer+Demand Charges			
Green Infrastructure Fee,	per customer, per month - Add to all bills	412.45	412.45	per mth
SCHEDULE 'F' PUBLIC STREET LIC	GHTING, HIGHWAY LIGHTING & PARK & PLAYGR	OUND FLOODLIGHT	ING	
Customer charge, per cus		23.50	23.50	
Energy charge - per kWh	20 20 20			
All kWhr per month - pe	er kWhr	0.103153	0.280800	per kwh
Minimum charge per del		35.00	35.00	
Green Infrastructure Fee,	per customer, per month - Add to all bills	5.29	5.29	per mth

HAWAII ELECTRIC LIGHT COMPANY, INC.

VEWSENSET FACTORIES ON 121 WV 0				
SUPERSEDES EFFECTIVE RATES:	9/1/2019			
BASE RATES EFFECTIVE:	February 1, 2019		10/01/19	
		BASE	EFFECTIVE	
		RATES (\$)	RATES (\$)1	
SCHEDULE 'R' RESIDENTIAL	·		25 250000	. .
Customer charge, per cu	stomer per month			
Single Phase Service	11.50	11.50		
Three Phase Service		16.00	16.00	
Energy Charge (added to	customer charge)			
First 300 kWhr pe	er month - per kWhr	0.130289	0.311122	per kWh
Next 700 kWhr pe	er month - per kWhr	0.163807	0.344640	per kWh
All Over 1,000 kWhr	per month - per kWhr	0.174799	0.355632	per kWh
Minimum charge, per cu	stomer per month - single phase	25.00	25.00	Testo de deservo
1000 St. 100	stomer per month - three phase	29.50	29.50	
1839 183 CHI ~ 1830 CHI (1830 CHI) (1830 CHI (, per customer, per month - Add to all bills	1.17	1.17	per mth

SCHEDULE 'G' GENERAL SERVIO				
Customer charge, per cu	stomer per month			
Single phase service		33.00	33.00	
Three phase service		57.00	57.00	
	customer charge) - per kWh			
All kWh per month		0.170266	0.349008	26.543
Minimum charge, per cu		50.00/73.00	50.00/73.00	
Green Infrastructure Fee	, per customer, per month - Add to all bills	1.28	1.28	per mth
SCHEDULE 'J' GENERAL SERVIC	E DEMAND			
Customer charge, per cu				
Single phase service	otomor por month	43.00	43.00	
Three phase service		69.00	69.00	
	to customer charge) - per kW	00.00	00.00	
All Billing kW per mon	5 A N	13.00	13.00	per kw
	customer & demand charge) - per kWh	13.00	13.00	per kw
All kWh - per kWh	customer & demand charge, - per kvvn	0.096448	0.273903	ner kwh
3	stomer per month: Customer+Demand Cha		0.273303	per kwii
	, per customer, per month - Add to all bills	22.69	22.69	per mth
Green minastructure rec	, per customer, per month - Add to an onis	22.03	22.03	perman
SCHEDULE 'P' LARGE POWER				
Customer charge, per cu	stomer per month	450.00	450.00	
Demand charge (added t	to customer charge) - per kW			
All kW of billing dem	and - per kW	25.00	25.00	per kw
The state of the s	customer & demand charge) - per kWh			(P) (1) (1) (1)
All kWh - per kWh		0.062243	0.235658	per kwh
Minimum charge, per cu	stomer per month: Customer+Demand Cha	rges		3
State of the state	, per customer, per month - Add to all bills	412.45	412.45	per mth
660PBINE II 11-11-1-1-1	4			
SCHEDULE 'F' PUBLIC STREET L				gr 560
Energy charge - All kWh	30 PM (1871)	0.155501	0.356859	per kwh
Minimum charge per mo	55 St. 15	35.00	35.00	
Green Infrastructure Fee	, per customer, per month - Add to all bills	5.29	5.29	per mth

MAUI ELECTRIC CO., LIMITED MAUI DIVISION

SUPERCEDES EFFECTIVE RATE	ES: 9/1/2019			
BASE RATES EFFECTIVE:	September 1, 2019	****	10/01/19	
		BASE	EFFECTIVE	
		RATES (\$)	RATES (\$)1	-03
SCHEDULE 'R' RESIDENTIAL				
	r customer per month			
Single phase service		11.50	11.50	
Three phase service		16.00	16.00	
	e added to Customer Charge)			
	r per month - per kWhr	0.121240		per kWhr
	nr per month - per kWhr	0.143840	0.328334	
All kWhr over 1, 200 kWhr per month - per kWhr		0.150240	0.334734	
Minimum charge, per customer per month - single phase		25.00	25.00	
	r customer per month - three phase	29.50	29.50	
Green Infrastructure	Fee, per customer, per month - Add to all bills	1.17	1.17	per mth
SCHEDULE 'G' GENERAL SER	RVICE NON-DEMAND			
Customer charge, pe	r customer per month			
Single phase service		31.00	31.00	
Three phase service	е	49.00	49.00	
	d to customer charge) - per kWh			
All kWh per month	4.50 Miles	0.142942	0.324770	per kWhr
State of the state	r customer per month	50.00/68.00	50.00/68.00	
	Fee, per customer, per month - Add to all bills	1.28	1.28	per mth
SCHEDULE 'J' GENERAL SER	RVICE DEMAND			
보고 2018년 대학교 회사 전쟁하다	r customer per month			
Single phase service	15 and 15	66.00	66.00	
Three phase service		82.00	82.00	
	led to customer charge) - per kW	02.00	02.00	
All Billing kW per n		13.00	13.00	per kw
and the state of t	d to customer & demand charge) - per kWh	15.00	13.00	perkw
All kWh - per kWh	a to customer & demand sharge, - per kvvn	0.096846	0 278719	per kWhr
(SEAS) /2	r customer per month: Customer+Demand Cha		0.270710	per kwiii
STOCK AND THE PROPERTY OF THE	Fee, per customer, per month - Add to all bills	22.69	22.69	per mth
COMEDINE ID. LARGE DOWE	D			
SCHEDULE 'P' LARGE POWE		250.00	250.00	
	r customer per month	350.00	350.00	
	led to customer charge) - per kW	0.500	05.00	michaele no Marketon
All kW of billing de	50000000000000000000000000000000000000	25.00	25.00	per kw
마이를 다음 (프라이트 아이에의 아픈데의 계속이 없어 없었다.)	d to customer & demand charge) - per kWh			
All kWh - per kWh		0.072992	0.254881	per kWhr
	er customer per month: Customer+Demand Cha Fee, per customer, per month - Add to all bills	arges 412.45	412 45	per mth
	recype easterner, per mental y tau to all bille	112.10	112.10	por min
SCHEDULE 'F' PUBLIC STREE		MANAGER OF CONTRACTOR AND CONTRACTOR		
Fixture charge, per fi		(depends on the ty	pe of fixture)	
	d to fixture charge) - per kWh			
All kWh - per kWh		0.133493	0.315825	per kWhr
	r fixture per month: Fixture Charge + \$25.00			
	onlighting service = + \$25.00			
Green Infrastructure	Fee, per customer, per month - Add to all bills	5.29	5.29	per mth

MAUI ELECTRIC CO., LIMITED LANAI DIVISION

SUPERCEDES EFFECTIV		9/1/2019			
BASE RATES EFFECTIVE	Ξ:	September 1, 2019	2105	10/01/19	
			BASE	EFFECTIVE	
			RATES (\$)	RATES (\$)1	ii ii
SCHEDULE 'R' RESIDE		And American And American Science (American American Amer			
		comer per month	\$150 E\$25	980 096	
Single phas			11.50	11.50	
Three phase		1 W 2 20 0	16.00	16.00	
The state of the s		ed to Customer Charge)	NEW CASSANCE STORAGES	100000000000000000000000000000000000000	1995 (999/999)
	2/	r month - per kWhr	0.123123		per kWhr
		month - per kWhr	0.148123		per kWhr
		0 kWhr per month - per kWhr	0.155123		per kWhr
Minimum charge, per customer per month - single phase		25.00	25.00		
		omer per month - three phase	29.50	29.50	
Green Infrasti	ructure Fee, p	per customer, per month - Add to all bills	1.17	1.17	per mth
SCHEDULE 'G' GENER					
	UT 2004	tomer per month			
Single phas			35.00	35.00	
Three phase			50.00	50.00	
Energy charg	e (added to c	ustomer charge) - per kWh			
All kWh per	month		0.156716	0.417430	per kWhr
		tomer per month	50/65.00	50/65.00	
Green Infrasti	ructure Fee, p	per customer, per month - Add to all bills	1.28	1.28	per mth
SCHEDULE 'J' GENER	AL SERVICE	DEMAND			
Customer cha	irge, per cust	tomer per month			
Single phas	Single phase service		58.00	58.00	
Three phase	eservice		82.00	82.00	
Demand char	ge (added to	customer charge) - per kW			
All Billing k	W per month	1070 (8) 30 F	13.00	13.00	per kw
4.2 man - 1 ma		ustomer & demand charge) - per kWh			W. C.
All kWh - pe			0.137188	0.397902	per kWhr
		tomer per month: Customer+Demand Cha	raes		
		per customer, per month - Add to all bills	22.69	22.69	per mth
	638	Wo.059			1007
SCHEDULE 'P' LARGE	POWER				
Customer cha	arge, per cust	tomer per month	300.00	300.00	
		customer charge) - per kW			
	lling demand	: 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	25.00	25.00	per kw
		customer & demand charge) - per kWh	20.00		,
All kWh - pe		assertion as assistant strange, por titri	0.117904	0.378618	per kWhr
5 S S S S S S S S S S S S S S S S S S S		tomer per month: Customer+Demand Cha		0.0700.0	por krim
	23	per customer, per month - Add to all bills	412.45	412.45	per mth
SCHEDULE 'F' PUBLIC	STREET LIG	SHTING			
Fixture charg			(depends on the typ	e of fixture)	
100 NO 100 OF		ixture charge) - per kWh	(appoints on the typ	o or material	
All kWh - pe		intale elialge/ - per kvvii	0.159878	0.420502	per kWhr
이렇게 어려면 맛있다니다 사람들이		ure per month: Fixture Charge + \$25.00	0.103070	0.420332	hei vaaill
	25 1000 50	per customer, per month - Add to all bills	5.29	E 20	nor mth
Green intrast	iuciure ree,	per customer, per month - Add to all bills	5.29	5.29	per mth

MAUI ELECTRIC CO., LIMITED MOLOKAI DIVISION

SUPERCEDES EFFECTIVE RATES:	09/01/19			
BASE RATES EFFECTIVE:	September 1, 2019		10/01/19	
	TOTAL OF A PROTECTION OF CONTROL OF THE STATE OF THE STAT	BASE	EFFECTIVE	
		RATES (\$)	RATES (\$)1	
SCHEDULE 'R' RESIDENTIAL			11/11/20 (4)	- 02
The property of the control of the c	istomer per month			
Customer charge, per customer per month Single phase service		11.50	11.50	
Three phase service			16.00	
Energy charge (added to	customer charge)	16.00	10.00	
9. 9	er month - per kWhr	0.140459	0 227195	per kWhr
	er month - per kWhr	0.166959		per kWhr
1 N N N N N N N N N N N N N N N N N N N	750 kWhr per month - per kWhr	0.178459		per kWhr
SAND STATE OF THE PARTY OF THE	ustomer per month - single phase	25.00	25.00	bei Kwiii
게 되었습니다. 경기를 가입하는 경기를 받는다. 다른 사람들이 되었습니다. 다른 사람들이 되었습니다. 그리고 있는데 보다 다른 사람들이 되었습니다. 그리고 있는데 보다 되었습니다.	마일이 없는 마음이 보면 보면 보면 하면 보면 되었다. 그렇게 되었는데 그렇게 보면 보면 하는데 되었다면 하는데 되었다면 보면 보면 보다.	29.50	29.50	
그래의 그리고 그리고 있었다면서 그리고 그리고 있다면서 그리고 그리고 있다면서 그렇게 되었다.	ustomer per month - three phase			
Green Infrastructure Fee	e, per customer, per month - Add to all bills	1.17	1.17	per mth
SCHEDULE 'G' GENERAL SERVI	CE NON-DEMAND			
Customer charge, per co	ustomer per month			
Single phase service		32.00	32.00	
Three phase service		43.00	43.00	
Energy charge (added to	customer charge) - per kWh			
All kWh per month		0.214602	0.409055	per kWhr
Minimum charge, per c	ustomer per month	50.00/61.00	50.00/61.00	
Green Infrastructure Fee	e, per customer, per month - Add to all bills	1.28	1.28	per mth
SCHEDULE 'J' GENERAL SERVIO	CE DEMAND			
Customer charge, per c				
Single phase service		44.00	44.00	
Three phase service		55.00	55.00	
[12] [13] [14] [15] [15] [15] [15] [15] [15] [15] [15	to customer charge) - per kW	00.00	00.00	
All Billing kW per mor	- N	13.00	13.00	per kw
	customer & demand charge) - per kWh	10.00	10.00	por KW
All kWh - per kWh	o customer & demand energy per kvvn	0.132358	0.329203	per kWhr
	ustomer per month: Customer+Demand Cha		0.020200	per kvviii
	e, per customer, per month - Add to all bills	22.69	22.60	per mth
Green illinastructure i et	s, per customer, per month - Add to an bins	22.03	22.03	per mui
SCHEDULE 'P' LARGE POWER	(V) 8	12220000	0.050000	
Customer charge, per c	20. TO 100 FOR MADE	300.00	300.00	
	to customer charge) - per kW			2
All kW of billing dema		18.00	18.00	per kw
	o customer & demand charge) - per kWh			
All kWh - per kWh		0.064744	0.261316	per kWhr
[H. 4] [H. 5] [H	ustomer per month: Customer+Demand Cha			
Green Infrastructure Fed	e, per customer, per month - Add to all bills	412.45	412.45	per mth
SCHEDULE 'F' PUBLIC STREET I	IGHTING			
Fixture charge, per fixtu	re per month	(depends on th	e type of fixture)	
기급 열 전 전 경기 시간 시간 시간 시간 중에 가지 않는 것 같다.	o fixture charge) - per kWh	reconstant and a second second and a second	eren muse, A. Parioteira fortar auter Parioteira (2017)	
All kWh - per kWh	第 以 (所)	0.172806	0.354397	per kWhr
	xture per month: Fixture Charge + \$25.00			**************************************
(i) 440 0000 (i) 550 (i) 450 (i) 450 (i) 50 (ii) 50 (i	e, per customer, per month - Add to all bills	5.29	5.29	per mth
	or the consequence of the conseq	nind.	3.20	Jane Land