SHEET NO. 66 Effective January 9, 2015 to December 31, 2015

SCHEDULE RP

Residential Prepaid Service Demonstration

Availability:

This rate is applicable to residential customers who are participants of the smart grid implementation project.

The following customers are not eligible to participate in the demonstration program: 1) Customers who participate in Net Energy Metering under Rule No. 18; 2) Customers who participate in a time-of-use rate option; 3) Customers who are participants in Rider SSP or any other on-bill financing program; 4) Customers who are served under the Apartment House Collection Arrangement under Schedule R; 5) Customers who are designated as Critical Care; and 6) Customers with meters that do not have a service disconnect feature.

Service under this demonstration shall be limited to lighting, heating, cooking, air conditioning and power in a single family dwelling unit metered and billed separately by the Company. This demonstration does not apply where a residence and business are combined. Service will be delivered at secondary voltages as specified by the Company.

Service is limited to 250 meters under this demonstration.

Rates:

CUSTOMER CHARGE:

Single-Phase Service - \$ 0.30 per day Three-Phase Service - \$ 0.60 per day

At the monthly reconciliation, the total customer charge for the billing period shall be adjusted to \$9.00 for single-phase service and to \$18.00 for three-phase service where the number of days in the CIS billing period is 27 to 33 days.

NON-FUEL ENERGY CHARGE (To be added to Customer Charge)
First 350 kWhr per month-per kWhr 8.1034 ¢/kWhr
Next 850 kWhr per month-per kWhr 9.2569 ¢/kWhr
All kWhr over 1,200 kWhr per month - per kWhr 11.1343 ¢/kWhr

In the daily estimate of the prepay account balance, the appropriate non-fuel energy charge rate will be applied to the kWh usage of that day. The prepay system tracks the cumulative kWh usage for the billing period and applies the appropriate rate change when cumulative kWh usage moves into a higher tier.

HAWAIIAN ELECTRIC COMPANY, INC.

Transmittal Letter dated December 9, 2014

SHEET NO. 66A Effective January 9, 2015 to December 31, 2015

Schedule RP (continued)

WAIVER PROVISION:

For customers receiving bill credits under Low Income Home Energy Assistance Program (LIHEAP), the Non-Fuel Energy Charge is 8.1034 ¢/kWhr for all kWhr per month.

BASE FUEL ENERGY CHARGE (To be added to Customer Charge and Non-Fuel Energy Charge)
All kWhr per month - per kWhr 13.6062 ¢/kWhr

MINIMUM CHARGE:

Single-Phase Service - per month \$17.00/month Three-Phase Service - per month \$23.00/month

At the monthly reconciliation, if the total charges assessed for the month are lower than the minimum charge, the difference shall be added to the customer's prepay account balance.

OTHER SURCHARGES:

All other surcharges applicable to Schedule R shall be added to the bills of customers served under this demonstration rate.

Where the applicable surcharge rates are on a per month basis, they shall be assessed at 1/30th of the monthly rate per day. At the monthly reconciliation, the total amount for the billing period shall be adjusted to 100% of the applicable monthly rate where the number of days in the CIS billing period is 27 to 33 days.

Superseding Sheet No. 66B Effective January 9, 2015 to December 31, 2015 SHEET NO. 66B Effective January 12, 2015 to December 31, 2015

Schedule RP (continued)

Rules and Regulations:

Service supplied under this rate shall be subject to the Rules and Regulations of the Company, with the following modifications:

Rule Modifications

Rule No. 5 Establishment and Re-establishment of Credit and Rule No. 6 Deposits shall not apply to customers served under this demonstration.

In Rule No. 7 Discontinuance and Restoration of Service, Section A. Reasons for Denying Service, the provisions #8 and #9 for non-payment of bill and Section E. Service Establishment Charge, the charge for reconnection of electric service shall not apply to customers served under this demonstration. All other provisions of Rule No. 7 shall apply to customers served under this demonstration.

In Rule No. 8 Rendering and Payment of Bills, Section A. Rendering of Bills, provision #3, Section C. Payment of Bills in its entirety, and Section D. Late Payment Charges, provisions #1 and #3, shall not apply to customers served under this demonstration.

In Rule No. 9, part A., notices from the Company to the customer may be provided electronically.

Payment and Billing

During the term of the Residential Prepaid Service Demonstration, the Company will continue to read the customer's meter manually on the designated billing cycle and will calculate the customer's bill using the Company's Customer Information System ("CIS"). This will be the prepay customer's bill of record.

1. Prepay Account Balance

Prepay customers must establish an initial credit balance of at least \$75.

A customer's credit balance is not considered a deposit balance and no interest shall be accrued or paid on such credit balance amount.

HAWAIIAN ELECTRIC COMPANY, INC.

Transmittal Letter dated January 12, 2015

Schedule RP (continued)

2. Outstanding Amount Owed

New prepay customers who have a balance owed to the Company on their existing post-pay account may be eligible for a payment plan under the Residential Prepaid Service Demonstration. For such customers, any payments received under the Residential Prepaid Service Demonstration shall be applied at a percentage not more than 50% to the outstanding amount owed and the remaining percentage will be applied to the prepay account balance, until the outstanding amount owed is satisfied. For customers with no outstanding amount, 100% of any payments received shall be applied to the prepay account balance.

3. Prepay Account Balance Daily Update

Prepay customers will have their prepay account balance estimated on a daily basis. Payments received will be reflected as a credit in the customer's CIS and prepay account balances. Electricity used will be debited daily to the prepay account balance at rates shown above.

4. Monthly Reconciliation

At the end of each monthly service period, the customer's prepay account balance will be adjusted by the difference between the bill amount calculated by the Company's CIS system and the charges estimated for the prepay account for the service period dates included in the customer's CIS bill.

The customer shall make payments to the customer's prepay account through the channels specified by the Company.

SHEET NO. 66D Effective January 9, 2015 to December 31, 2015

Schedule RP (continued)

Notices, Termination, and Restoration

All notifications shall be via the customer's preferred prepay communication channels, which may be one of the following: email, SMS text message, and phone.

Customers are expected to make timely payments to their accounts in a manner to assure that the customer's prepay account balance will

be a credit balance each day after debiting applicable charges for electricity usage.

Based on the customer's daily credit balance, the Company will provide notice of estimated days of electricity remaining at reasonable intervals. The Company may discontinue service upon zero or negative prepay account balance.

On the day of disconnection, the Company shall provide notice of scheduled disconnection due to zero or negative prepay account balance. Such notice will include the minimum payment required to restore service.

A customer whose service was disconnected for zero or negative prepay account balance should be required before service is reconnected to pay all amounts owing to the Company plus five (5) days of estimated power consumption.

A customer may choose to withdraw from the Residential Prepaid Service Demonstration Program at any time. If the customer terminates from the demonstration program, any payment plans under the demonstration program are no longer applicable. If the customer reverts to traditional post-paid service, all Company rules apply and the customer may be required to establish or re-establish credit. Any credit remaining on the prepay account balance will be applied first to any amounts owed to the Company.

The Company may terminate a customer's participation in the Residential Prepaid Service Demonstration program if the customer fails to comply with the terms of this demonstration program. If the Company terminates a customer's participation in the Residential Prepaid Service Demonstration program, the customer's service shall revert to Schedule R. Re-enrollment to the demonstration program will be subject to program availability.