

CITY OF HEALDSBURG

RESOLUTION NO. 72-2023

RESOLUTION OF THE CITY COUNCIL OF THE CITY OF
HEALDSBURG RESCINDING RESOLUTION NO. 9-2016
FOLLOWING THE OCTOBER 2023 UTILITY BILLING AND
ADOPTING ELECTRIC RATE INCREASES AND UPDATING
ELECTRIC RATE SCHEDULES

WHEREAS, the City Council of the City of Healdsburg adopted Resolution 9-2016, setting the current electric rates for the City of Healdsburg; and

WHEREAS, EES Consulting, Inc. performed a Cost of Service Analysis (“COSA”) detailing the revenue requirements for Fiscal Years 2023-24, 2024-25, 2025-26, and 2026-27; and

WHEREAS, the revenue requirements resulting from the COSA show increases in the cost to provide the City with electric service; and

WHEREAS, on June 5, 2023 EES Consulting presented to the City Council the completed COSA and provide proposed electric rates designed to recover the Electric Enterprise’s forecasted costs; and

WHEREAS, the COSA model allocates costs fairly and proportionately based upon the monthly coincident peak, energy consumption, and customer costs; and

WHEREAS, the fair and reasonable allocation of costs to provide electric service is required by California’s Proposition 26(Article XIII-C, Section 1 of the California Constitution) and the COSA ensures that the proposed electric rates comply with California’s Proposition 26; and

WHEREAS, any judicial action or proceeding to attack, review, set aside, void, or annul this Resolution, which fixes and adopts the proposed electric rates, shall be commenced within 120 days of the effective date of this Resolution; and

WHEREAS, this Resolution is not subject to the California Environmental Quality Act (“CEQA”). This action is not a project within the meaning of the CEQA Guidelines Section 15378 and 15061(b)(3) as it has no potential for physical effects on the environment because it involves an adoption of certain rates and/or charges imposed by the City and does not commit the City to any specific project.

NOW, THEREFORE, BE IT RESOLVED, that the City Council of the City of Healdsburg determines that each of the findings set forth above is true and correct, and by this reference incorporates those findings as an integral part of this Resolution.

NOW, THEREFORE, BE IT FURTHER RESOLVED, that the City Council of the City of Healdsburg rescinds Resolution No. 9-2016 following the October 2023 utility billing and

adopts the electric rates shown in Attachment-A and electric rate schedules shown in Attachment-B as updated annually to remain consistent with Attachment-A and that these rates will be effective with the first billing cycle of November 2023.

PASSED, APPROVED, AND ADOPTED by the City Council of the City of Healdsburg this 5th day of June 2023, by the following vote:

AYES: Councilmembers: (5) Edwards, Hagele, Herrod, Mitchell and Mayor Kelley

NOES: Councilmembers: (0) None

ABSENT: Councilmembers: (0) None

ABSTAINING: Councilmembers: (0) None

SO ORDERED:

ATTEST:


Ariel Kelley, Mayor


Raina Allan, City Clerk

I, RAINA ALLAN, City Clerk of the City of Healdsburg, do hereby certify that the foregoing is a full, true, and correct copy of Resolution No. 72-2023 adopted by the City Council of the City of Healdsburg on the 5th day of June, 2023.


Raina Allan, City Clerk



ATTACHMENT A

**PROPOSED ELECTRIC RATES FOR FISCAL YEARS 2024, 2025, 2026 & 2027
(rates will be effective with the November billing of each fiscal year)**

| | FY2023-24 | FY2024-25 | FY2025-26 | FY2026-27 |
|-----------------------------------------|-----------|-----------|-----------|-----------|
| D1 - Residential Service: | | | | |
| Single-Family Customer Charge/Per Month | \$9.34 | \$13.31 | \$17.07 | \$24.45 |
| Multi-Family Customer Charge/Per Month | \$6.07 | \$7.99 | \$10.24 | \$14.67 |
| Energy Charge/Per KWH: | | | | |
| Tier 1 | \$0.1571 | \$0.1657 | \$0.1702 | \$0.1765 |
| Tier 2 | \$0.2119 | \$0.2799 | \$0.3035 | \$0.3192 |

| | FY2023-24 | FY2024-25 | FY2025-26 | FY2026-27 |
|-----------------------------------------------|-----------|-----------|-----------|-----------|
| D4 - All Electric Residential Service: | | | | |
| Single-Family Customer Charge/Per Month | \$9.34 | \$13.31 | \$17.07 | \$24.45 |
| Multi-Family Customer Charge/Per Month | \$6.07 | \$7.99 | \$10.24 | \$14.67 |
| Energy Charge/Per KWH: | | | | |
| Tier 1 | \$0.1571 | \$0.1657 | \$0.1702 | \$0.1765 |
| Tier 2 | \$0.2119 | \$0.2799 | \$0.3035 | \$0.3192 |

| | FY2023-24 | FY2024-25 | FY2025-26 | FY2026-27 |
|-----------------------------------------|-----------|-----------|-----------|-----------|
| E7 - Residential TOU Service: | | | | |
| Single-Family Customer Charge/Per Month | \$15.89 | \$19.97 | \$25.61 | \$36.67 |
| Multi-Family Customer Charge/Per Month | \$9.53 | \$11.98 | \$15.37 | \$22.00 |
| Summer Energy Charge/Per KWH: | | | | |
| Peak | \$0.3273 | \$0.3786 | \$0.3886 | \$0.3958 |
| Off Peak | \$0.1723 | \$0.1993 | \$0.2045 | \$0.2083 |
| Winter Energy Charge/Per KWH: | | | | |
| Peak | \$0.2836 | \$0.3281 | \$0.3370 | \$0.3495 |
| Off Peak | \$0.1576 | \$0.1823 | \$0.1872 | \$0.1941 |

| | FY2023-24 | FY2024-25 | FY2025-26 | FY2026-27 |
|------------------------------------|-----------|-----------|-----------|-----------|
| C1 - Small General Service: | | | | |
| Customer Charge/Per Month | \$29.82 | \$42.26 | \$54.49 | \$68.27 |
| Summer Energy Charge/Per KWH: | \$0.1956 | \$0.2110 | \$0.2181 | \$0.2249 |
| Winter Energy Charge/Per KWH: | \$0.1508 | \$0.1639 | \$0.1718 | \$0.1817 |

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Exhibit A

| | FY2023-24 | FY2024-25 | FY2025-26 | FY2026-27 |
|----------------------------------------|-----------|-----------|-----------|-----------|
| A6 - Small General Service TOU: | | | | |
| Customer Charge/Per Month | \$35.79 | \$54.94 | \$70.84 | \$88.75 |
| Summer Energy Charge/Per KWH: | | | | |
| On-Peak | \$0.2917 | \$0.3165 | \$0.3209 | \$0.3328 |
| Part-Peak | \$0.1823 | \$0.2042 | \$0.2139 | \$0.2219 |
| Off-Peak | \$0.1402 | \$0.1459 | \$0.1528 | \$0.1585 |
| Winter Energy Charge/Per KWH: | | | | |
| Part-Peak | \$0.2273 | \$0.2657 | \$0.2785 | \$0.2965 |
| Off-Peak | \$0.1508 | \$0.1574 | \$0.1652 | \$0.1718 |

| | FY2023-24 | FY2024-25 | FY2025-26 | FY2026-27 |
|-------------------------------------|-----------|-----------|-----------|-----------|
| P2 - Medium General Service: | | | | |
| Customer Charge/Per Month | \$121.93 | \$131.72 | \$138.86 | \$144.79 |
| Summer Demand Charge/Per KW: | \$10.28 | \$12.49 | \$16.10 | \$16.79 |
| Summer Energy Charge/Per KWH: | \$0.1441 | \$0.1493 | \$0.1503 | \$0.1525 |
| Winter Demand Charge/Per KW: | \$9.00 | \$11.11 | \$13.17 | \$15.56 |
| Winter Energy Charge/Per KWH: | \$0.1344 | \$0.1410 | \$0.1425 | \$0.1469 |

| | FY2023-24 | FY2024-25 | FY2025-26 | FY2026-27 |
|------------------------------------------|-----------|-----------|-----------|-----------|
| E19 - Medium General Service TOU: | | | | |
| Customer Charge/Per Month | \$146.31 | \$158.07 | \$166.63 | \$173.74 |
| Summer Demand Charge/Per KW: | | | | |
| On-Peak | \$12.34 | \$16.24 | \$20.12 | \$20.98 |
| Part-Peak | \$7.40 | \$9.75 | \$10.06 | \$10.49 |
| Summer Energy Charge/Per KWH: | | | | |
| On-Peak | \$0.2211 | \$0.2310 | \$0.2333 | \$0.2406 |
| Part-Peak | \$0.1701 | \$0.1777 | \$0.1795 | \$0.1851 |
| Off-Peak | \$0.1479 | \$0.1481 | \$0.1496 | \$0.1542 |
| Winter Demand Charge/Per KW: | | | | |
| Part-Peak | \$9.00 | \$11.11 | \$13.17 | \$15.56 |
| Winter Energy Charge/Per KWH: | | | | |
| Part-Peak | \$0.1681 | \$0.1692 | \$0.1709 | \$0.1762 |
| Off-Peak | \$0.1344 | \$0.1410 | \$0.1425 | \$0.1469 |

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Exhibit A

| | FY2023-24 | FY2024-25 | FY2025-26 | FY2026-27 |
|-----------------------------------|-----------|-----------|-----------|-----------|
| Electric Non-Metered: | | | | |
| Customer Charge/Per Month | \$17.89 | \$21.13 | \$21.80 | \$23.89 |
| Energy Charge/Per Connected Watt: | \$0.1264 | \$0.1369 | \$0.1423 | \$0.1484 |

| | FY2023-24 | FY2024-25 | FY2025-26 | FY2026-27 |
|--------------------------------|-----------|-----------|-----------|-----------|
| Outside Lights Service: | | | | |
| Customer Charge/Per Month | | | | |
| Cobra Head / Month | \$8.74 | \$9.07 | \$9.29 | \$9.60 |
| Esplanade Pendant / Month | \$13.48 | \$13.84 | \$14.12 | \$14.56 |
| Nostalgic / Month | \$13.01 | \$13.26 | \$13.48 | \$13.88 |
| Residential / Month | \$8.28 | \$8.48 | \$8.64 | \$8.90 |

| | FY2023-24 | FY2024-25 | FY2025-26 | FY2026-27 |
|--------------------------------------|-----------|-----------|-----------|-----------|
| Net Surplus Compensation Rate | | | | |
| Energy Compensation Rate (\$/KWH) | \$0.0888 | \$0.0888 | \$0.0888 | \$0.0888 |
| Green Rate | | | | |
| Additional Energy Charge (\$/KWH) | \$0.0209 | \$0.0238 | \$0.0257 | \$0.0275 |



CITY OF HEALDSBURG

ELECTRIC RATE SCHEDULES



HEALDSBURG ELECTRIC DEPARTMENT

HEALDSBURG, CA





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CITY OF HEALDSBURG D-1 RESIDENTIAL RATE SCHEDULE

GENERAL DESCRIPTION

This rate schedule is applicable to individually metered residential dwellings, taking single-phase service within Healdsburg's service territory. This rate is not applicable to the service(s) of common spaces of multi-family units.

RATES AND BASELINE QUANTITIES

The D-1 schedule is based upon a tiered system. The tier 1 energy allotment is equivalent to the daily seasonal baseline multiplied by the number of days in the billing cycle; tier 2 is for all usage above the first tier. The D-1 rates include a monthly customer charge, applicable state and local taxes will be added to the amounts in the table below.

| D-1 Electric Rates | |
|---------------------------------------|----------------|
| Tier 1 | \$0.1571 / kWh |
| Tier 2 | \$0.2119 / kWh |
| Single Family Monthly Customer Charge | \$9.34 / Month |
| Multi-Family Monthly Customer Charge | \$6.07 / Month |

Daily Baseline quantities applicable to the D-1 Rate Schedule are listed below for both the winter and summer season.

| D-1 Daily Baseline Quantities | |
|---------------------------------------|------------------------|
| Summer (May thru. October billing) | 10.2 kWh / Billing Day |
| Winter (November thru. April billing) | 10.8 kWh / Billing Day |



BILLING SEASONS AND CHANGE OVER DATES

There are two billing seasons, winter and summer. The winter season begins with the first billing cycle that includes any day in the month of November. The summer season begins with the first billing cycle that includes any day in the month of May. Monthly bills that include May and November seasonal changeover dates will be calculated by multiplying the applicable seasonal daily baseline quantity by the number of days in the billing period.

D-1 RATE MODIFIERS AND DISCOUNTS

The following modifiers and discounts are available to electric services provided under the D-1 rate schedule.

Single-Family vs Multi-Family Month Charge – The monthly charge helps recover fixed costs of maintaining electric service to a residence. The multi-family monthly charge is applicable to residential housing with multiple units with a shared wall. The multi-family fee is typically applicable to duplexes or multiplexes that are rented or leased. All other metered residential housing, including accessory dwelling units, will be charged the single-family monthly customer charge.

Low Income Discount – For qualifying customers, a 25% discount is available to offset a portion of the customer's energy bill. Customers receiving this discount are required to certify annually that they qualify for this program. See the City of Healdsburg's CARE program for more information.

Net-Metering – For customers with qualifying self-generation, a net-metered rate modifier is available to promote the development of renewable energy. The customer's applicable rate will be applied under the crediting policy of net-metered services. At the end of each billing period, excess kWh will be converted to an equivalent bill credit based upon that billing period's kWh rate. If at the end of the billing period, the customer owes the utility a payment, a debt will be shown. If after twelve-months the customer is a net-consumer, a bill will be sent showing the balance owed and due. If after a twelve-month period the customer was a net-generator of energy, each surplus kWh will be credited according to the customer's Net-Surplus credit election.

Customers wishing to take the benefits of net-metering must sign and comply with the City's interconnection agreement before the net-metering modifier will be applied to their account.

Green Rate – For customers wishing to promote the development and use of renewable energy, the City of Healdsburg offers a Green Rate. Under the Green Rate, the City will procure, on the customer's behalf, Renewable Energy to match the customer's monthly energy consumption.



Customers choosing the Green Rate will incur an additional \$0.0209 per kWh for every kWh consumed during the billing period.



**CITY OF HEALDSBURG
D-4 RESIDENTIAL ALL ELECTRIC RATE SCHEDULE**

GENERAL DESCRIPTION

This rate schedule is applicable to individually metered residential dwellings, taking single-phase service within Healdsburg’s service territory and is only available to customers with permanently installed electric heat as their primary source of heating (e.g., no natural gas or propane furnace). This rate is not applicable to the service(s) of common spaces of multi-family units.

RATES AND BASELINE QUANTITIES

The D-4 schedule is based upon a tiered system. The tiers 1 energy allotment is equivalent to the daily seasonal baseline multiplied by the number of days in the billing cycle; tier 2 is for all usage above the first tier. The D-4 rates include a monthly customer charge, applicable state and local taxes will be added to the amounts listed below.

| D-4 Electric Rates | |
|---------------------------------------|----------------|
| Tier 1 | \$0.1571 / kWh |
| Tier 2 | \$0.2119 / kWh |
| Single Family Monthly Customer Charge | \$9.34 / Month |
| Multi-Family Monthly Customer Charge | \$6.07 / Month |

Daily Baseline quantities applicable to the D-4 Rate Schedule are listed below for both the winter and summer season.

| D-4 Daily Baseline Quantities | |
|---------------------------------------|------------------------|
| Summer (May thru. October billing) | 12.0 kWh / Billing Day |
| Winter (November thru. April billing) | 12.7 kWh / Billing Day |



BILLING SEASONS AND CHANGE OVER DATES

There are two billing seasons, winter and summer. The winter season begins with the first billing cycle that includes any day in the month of November. The summer season begins with the first billing cycle that includes any day in the month of May. Monthly bills that include May and November seasonal changeover dates will be calculated by multiplying the applicable seasonal daily baseline quantity by the number of days in each billing period.

D-4 RATE MODIFIERS AND DISCOUNTS

The following modifiers and discounts are available to electric services provided under the D-4 rate schedule.

Single-Family vs Multi-Family Month Charge – The monthly charge helps recover fixed costs of maintaining electric service to a residence. The multi-family monthly charge is applicable to residential housing with multiple units with a shared wall. The multi-family fee is typically applicable to duplexes or multiplexes that are rented or leased. All other metered residential housing, including accessory dwelling units, will be charged the single-family monthly customer charge.

Low Income Discount – For qualifying customers, a 25% discount is available to offset a portion of the customer's energy bill. Customers receiving this discount are required to certify annually that they qualify for this program. See the City of Healdsburg's CARE program for more information.

Net-Metering – For customers with qualifying self-generation, a net-metered rate modifier is available to promote the development of renewable energy. The customer's applicable rate will be applied under the crediting policy of net-metered services. At the end of each billing period, excess kWh will be converted to an equivalent bill credit based upon that billing period's kWh rate. If at the end of the billing period, the customer owes the utility a payment, a debt will be shown. If after twelve-months the customer is a net-consumer, a bill will be sent showing the balance owed and due. If after a twelve-month period the customer was a net-generator of energy, each surplus kWh will be credited according to the customer's Net-Surplus credit election.

Customers wishing to take the benefits of net-metering must sign and comply with the City's interconnection agreement before the net-metering modifier will be applied to their account.

Green Rate – For customers wishing to promote the development and use of renewable energy, the City of Healdsburg offers a Green Rate. Under the Green Rate, the City will procure, on the customer's behalf, Renewable Energy to match the customer's monthly energy consumption.



Customers choosing the Green Rate will incur an additional \$0.0209 per kWh for every kWh consumed during the billing period.



**CITY OF HEALDSBURG
E-7 RESIDENTIAL TIME OF USE (TOU)
RATE SCHEDULE**

GENERAL DESCRIPTION

For residential customers who use most of their energy outside of the peak period, a Time of Use (TOU) rate may be beneficial. The E-7 rate schedule is applicable to individually metered residential dwellings, taking single-phase service within Healdsburg's service territory. This rate is not applicable to the service(s) of common spaces of multi-family units.

The E-7 rate schedule requires specialized metering that may not be installed at the customer's residence. Where appropriate TOU metering was not previously installed, a one-time fee, per service will be required to reimburse the City's cost to install, program, and maintain the TOU metering.

Customers taking service under the E-7 rate schedule may request a rate change to any other applicable rate but cannot change rates more than once every twelve months except where there is a mutual agreement between the City and Customer.

RATES

Rates for the E-7 schedule are time-based and vary throughout the day and seasonally. The E-7 rate includes a monthly customer charge. Applicable state and local taxes will be added to the amounts in the table below.

| E-7 Electric Rates | |
|---------------------------------------|-----------------|
| Summer Peak Period | \$0.3273 / kWh |
| Summer Off Peak Period | \$0.1723 / kWh |
| Winter Peak Period | \$0.2836 / kWh |
| Winter Off Peak Period | \$0.1576 / kWh |
| Single-Family Monthly Customer Charge | \$15.89 / Month |
| Multi-Family Monthly Customer Charge | \$9.53 / Month |



TIME PERIODS, BILLING SEASONS, AND CHANGE OVER DATES

Rates will vary seasonally with the winter season beginning with the first billing cycle that includes any day in the month of November. The summer season begins with the first billing cycle that includes any day in the month of May. Monthly bills that include May and November seasonal changeover dates will be calculated by applying the applicable seasonal rates of each billing period. Daylight savings time will affect both the winter and summer seasons. Peak and Off-Peak times are defined below.

E-7 Time Schedules

Summer (May 1st – October 31st)

Peak Period – 1:30pm to 7:30pm Monday through Saturday

Off-Peak Period – All other times and Holidays*

Winter (November 1st – April 30th)

Peak Period – 1:30pm to 7:30pm Monday through Saturday

Off-Peak Period – All other times and Holidays*

*The following holidays, consistent with NERC definitions, will be recognized as Off-Peak periods: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving, and Christmas Day.

E-7 RATE MODIFIERS AND DISCOUNTS

The following modifiers and discounts are available to electric services provided under the E-7 rate schedule.

Single-Family vs Multi-Family Month Charge – The monthly charge helps recover fixed costs of maintaining electric service to a residence. The multi-family monthly charge is applicable to residential housing with multiple units with a shared wall. The multi-family fee is typically applicable to duplexes or multiplexes that are rented or leased. All other metered residential housing, including accessory dwelling units, will be charged the single-family monthly customer charge.

Low Income Discount – For qualifying customers, a 25% discount is available to offset a portion of the customer's energy bill. Customers receiving this discount are required to certify annually that they qualify for this program. See the City of Healdsburg's CARE program for more information.



Net-Metering – For customers with qualifying self-generation, a net-metered rate modifier is available to promote the development of renewable energy. The customer’s applicable rate will be applied under the crediting policy of net-metered services. At the end of each billing period, excess kWh will be converted to an equivalent bill credit based upon that billing period’s kWh rate. If at the end of the billing period, the customer owes the utility a payment, a debt will be shown. If after twelve-months the customer is a net-consumer, a bill will be sent showing the balance owed and due. If after a twelve-month period the customer was a net-generator of energy, each surplus kWh will be credited according to the customer’s Net-Surplus credit election.

Customers wishing to take the benefits of net-metering must sign and comply with the City’s interconnection agreement before the net-metering modifier will be applied to their account.

Green Rate – For customers wishing to promote the development and use of renewable energy, the City of Healdsburg offers a Green Rate. Under the Green Rate, the City will procure, on the customer’s behalf, Renewable Energy to match the customer’s monthly energy consumption. Customers choosing the Green Rate will incur an additional \$0.0209 per kWh for every kWh consumed during the billing period.



CITY OF HEALDSBURG C-1 SMALL COMMERCIAL RATE SCHEDULE

GENERAL DESCRIPTION

This rate schedule is applicable to non-residential, commercial services with peak demands less than 60kW, ten months out of the last twelve months. This rate is applicable to separately metered services to common areas of multi-family accommodations.

Customers taking service under the C-1 rate schedule must remain on the rate for at least twelve months except where there is a mutual agreement between the City and Customer.

RATES

The C-1 rate schedule is seasonal and varies from the winter months (November 1st through April 30th) to the summer months (May 1st through October 31st). The C-1 rate includes a monthly customer charge and applicable state and local taxes will be added to the amounts in the table below.

| C-1 Electric Rates | |
|---------------------------|-----------------|
| Summer Energy Charge | \$0.1956 / kWh |
| Winter Energy Charge | \$0.1508 / kWh |
| Monthly Customer Charge | \$29.82 / Month |

BILLING SEASONS AND CHANGE OVER DATES

There are two billing seasons, winter, and summer. The winter season begins with the first billing cycle that includes any day in the month of November. The summer season begins with the first billing cycle that includes any day in the month of May. Monthly bills that include May and November seasonal changeover dates will be calculated by applying the applicable seasonal rate of each billing period.



C-1 RATE MODIFIERS

The following modifiers are available to electric services provided under the C-1 rate schedule.

Net-Metering – For customers with qualifying self-generation, a net-metered rate modifier is available to promote the development of renewable energy. The customer’s applicable rate will be applied under the crediting policy of net-metered services. At the end of each billing period, excess kWh will be converted to an equivalent bill credit based upon that billing period’s kWh rate. If at the end of the billing period, the customer owes the utility a payment, a debt will be shown. If after twelve months the customer is a net-consumer, a bill will be sent showing the balance owed and due. If after a twelve-month period the customer was a net-generator of energy, each surplus kWh will be credited according to the customer’s Net-Surplus credit election.

Customers wishing to take the benefits of net-metering must sign and comply with the City’s interconnection agreement before the net-metering modifier will be applied to their account.

Green Rate – For customers wishing to promote the development and use of renewable energy, the City of Healdsburg offers a Green Rate. Under the Green Rate, the City will procure, on the customer’s behalf, Renewable Energy to match the customer’s monthly energy consumption. Customers choosing the Green Rate will incur an additional \$0.0209 per kWh for every kWh consumed during the billing period.



**CITY OF HEALDSBURG
A-6 SMALL COMMERCIAL TIME OF USE (TOU)
RATE SCHEDULE**

GENERAL DESCRIPTION

For commercial customers who use most of their energy outside of the peak period or have high load factors, a Time of Use (TOU) rate may be beneficial. This schedule is applicable to non-residential, commercial services with peak demands less than 60kW for ten months out of the last twelve months. This rate is also applicable to separately metered services to common areas of multi-family accommodations.

The A-6 rate schedule requires specialized metering that may not be installed at the customer's premise. Where appropriate TOU metering was not previously installed, a one-time fee per service will be required to reimburse the City's cost to install, program, and maintain the TOU metering.

Customers taking service under the A-6 rate schedule may request a rate change to any other applicable rate but cannot change rates more than once every twelve months except where there is a mutual agreement between the City and Customer.

RATES

Rates for the A-6 schedule are time-based and vary throughout the day and seasonally. The A-6 rate includes a monthly customer charge, applicable state and local taxes will be added to the amounts in the table below.

| A-6 Electric Rates | |
|----------------------------|-----------------|
| Summer Peak Period | \$0.2917 / kWh |
| Summer Partial-Peak Period | \$0.1823 / kWh |
| Summer Off-Peak Period | \$0.1402 / kWh |
| Winter Partial Peak | \$0.2273 / kWh |
| Winter Off-Peak Period | \$0.1508 / kWh |
| Monthly Customer Charge | \$35.79 / Month |



TIME PERIODS, BILLING SEASONS, AND CHANGE OVER DATES

Rates will vary seasonally with the winter season beginning with the first billing cycle that includes any day in the month of November. The summer season begins with the first billing cycle that includes any day in the month of May. Monthly bills that include May and November seasonal changeover dates will be calculated by applying the applicable seasonal rates of each billing period. Daylight savings time will affect both the winter and summer seasons. Peak, Partial-Peak, and Off-Peak times are defined below.

A-6 Time Schedules

Summer (May 1st – October 31st)

Peak Period – 2:30pm to 6:30pm Monday through Saturday

Partial-Peak Period – 8:30am to 2:29pm and 6:31pm to 9:30pm Monday through Saturday

Off-Peak Period – All other times and Holidays*

Winter (November 1st – April 30th)

Partial-Peak Period – 8:30am to 9:30pm Monday through Saturday

Off-Peak Period – All other times and Holidays*

*The following holidays, consistent with NERC definitions, will be recognized as Off-Peak periods, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving, and Christmas Day.

A-6 RATE MODIFIERS

The following modifiers are available to electric services provided under the A-6 rate schedule.

Net-Metering – For customers with qualifying self-generation, a net-metered rate modifier is available to promote the development of renewable energy. The customer's applicable rate will be applied under the crediting policy of net-metered services. At the end of each billing period, excess kWh will be converted to an equivalent bill credit based upon that billing period's kWh rate. If at the end of the billing period, the customer owes the utility a payment, a debt will be shown. If after twelve months the customer is a net-consumer, a bill will be sent showing the balance owed and due. If after a twelve-month period the customer was a net-generator of energy, each surplus kWh will be credited according to the customer's Net-Surplus credit election.

Customers wishing to take the benefits of net-metering must sign and comply with the City's interconnection agreement before the net-metering modifier will be applied to their account.



Green Rate – For customers wishing to promote the development and use of renewable energy, the City of Healdsburg offers a Green Rate. Under the Green Rate, the City will procure, on the customer’s behalf, Renewable Energy to match the customer’s monthly energy consumption. Customers choosing the Green Rate will incur an additional \$0.0209 per kWh for every kWh consumed during the billing period.



CITY OF HEALDSBURG P-2 MEDIUM COMMERCIAL DEMAND RATE SCHEDULE

GENERAL DESCRIPTION

This rate schedule is applicable to non-residential, commercial services with peak demands that exceed 60kW three months out of the past twelve months. Customers taking service under this rate that do not maintain greater than 60kW peak demands for more than three months out of the past twelve will be changed to the C-1 rate schedule and billed accordingly under the C-1 schedule.

Customers taking service under the P-2 rate schedule may request a rate change to any other applicable rate but cannot change rates more than once every twelve months except where there is mutual agreement between the City and Customer.

RATES

Rates for the P-2 schedule are seasonal and vary from the winter months (November 1st through April 30th) to the summer months (May 1st through October 31st). The P-2 rate includes a monthly customer charge and peak demand charges. Applicable state and local taxes will be added to the amounts in the table below.

| P-2 Electric Rates | |
|---------------------------|------------------|
| Summer Energy Charge | \$0.1441 / kWh |
| Summer Peak Demand Charge | \$10.28 / kW |
| Winter Energy Charge | \$0.1344 / kWh |
| Winter Peak Demand Charge | \$9.00 / kW |
| Monthly Customer Charge | \$121.93 / Month |

PEAK DEMAND

The customer's monthly peak demand is the highest 15-minute average power consumption throughout the billing month. The peak demand is calculated by use of a rolling 15-minute



window. In cases where a customer's peak demand is determined by the City to be intermittent or subject to frequent fluctuations, a rolling 5-minute average will be used.

BILLING SEASONS AND CHANGE OVER DATES

There are two billing seasons, winter and summer. The winter season begins with the first billing cycle that includes any day in the month of November. The summer season begins with the first billing cycle that includes any day in the month of May. Monthly bills that include May or November seasonal changeover dates will be calculated by applying the applicable seasonal rates of the billing period.

P-2 RATE MODIFIERS

The following modifiers are available to electric services provided under the P-2 rate schedule.

Net-Metering – For customers with qualifying self-generation a net-metered rate modifier is available to promote the development of renewable energy. The customer's applicable energy rate will be applied under the crediting policy of net-metered services. Demand charges apply and are not credited regardless of the direction of energy.

At the end of each billing period, excess kWh will be converted to an equivalent bill credit based upon that billing period's kWh rate. If at the end of the billing period, the customer owes the utility a payment, a bill will be sent showing the balance owed and due. If after a twelve month period the customer was a net-generator of energy, each surplus kWh will be credited according to the customer's Net-Surplus credit election.

Green Rate – For customers wishing to promote the development and use of renewable energy, the City of Healdsburg offers a Green Rate. Under the Green Rate, the City will procure, on the customer's behalf, Renewable Energy to match the customer's monthly energy consumption. Customers choosing the Green Rate will incur an additional \$0.0209 per kWh for every kWh consumed during the billing period.

Primary Service – Customers with demands of more than 500kW, taking service from a single location, at voltages higher than 12kV will receive a 3% discount on the demand and energy charges. Primary service under the P-2 rate schedule is subject to the customer's ability to meet and maintain the interconnection requirements of the City.

The City retains the right to change its line voltage (primary service voltage) at any time after providing reasonable advance notice to any customer receiving a discount hereunder and affected by such change. The customer then has the option to change their system so as to receive service



at the new line voltage or to accept service (without voltage discount) through transformers to be supplied by the City subject to the City's maximum kVA size limitation.



**CITY OF HEALDSBURG
E-19 LARGE INDUSTRIAL TIME OF USE (TOU)
RATE SCHEDULE**

GENERAL DESCRIPTION

For large commercial customers that can shift a significant portion of their energy to off-peak and partial-peak periods or customers with high load factors a Time of Use (TOU) rate may be beneficial. The E-19 rate schedule is a TOU rate applicable to non-residential, commercial services with peak demands that exceed 60kW three months out of the past twelve months. Customers taking service under this rate that do not maintain greater than a 60kW peak demand for more than three months out of the past twelve the customer will be changed to the A-6 rate schedule and billed according to the A-6 rate schedule.

The E-19 rate schedule requires specialized metering that may not be installed at the customer's premise. Where appropriate TOU metering was not previously installed, a one-time fee, per service will be required to reimburse the City's cost to install, program, and maintain the TOU metering.

Customers taking service under the E-19 rate schedule may request a rate change to any other applicable rate but cannot change rates more than once every twelve months expect where there is mutual agreement between the City and Customer.

**RATES**

Rates for the E-19 schedule are time-based and vary throughout the day and seasonally. The E-19 rate includes demand charges and a monthly customer charge. Applicable state and local taxes will be added to the amounts in the table below.

| E-19 Electric Rates | |
|-----------------------------------|------------------|
| Summer Peak Demand Charge | \$12.34 / kW |
| Summer Partial-Peak Demand Charge | \$7.40 / kW |
| Summer Peak Energy Charge | \$0.2211 / kWh |
| Summer Partial-Peak Energy Charge | \$0.1701 / kWh |
| Summer Off-Peak Energy Charge | \$0.1479 / kWh |
| Winter Partial-Peak Demand Charge | \$9.00 / kW |
| Winter Partial-Peak Energy Charge | \$0.1681 / kWh |
| Winter Off-Peak Energy Charge | \$0.1344 / kWh |
| Monthly Customer Charge | \$146.31 / Month |

PEAK DEMAND

The customer's monthly peak demands for each time period is the highest 15-minute average power consumption of the time period. The peak demand is calculated by use of a rolling 15-minute window. In cases where a customer's peak demand is determined by the City to be intermittent or subject to frequent fluctuations a rolling 5-minute average will be used.

The E-19 rate contains three time periods for summer and two time periods for winter. Customers under the E-19 rate will be billed for each demand charge for each time period.



TIME PERIODS, BILLING SEASONS, AND CHANGE OVER DATES

Rates will vary seasonally with the winter season beginning with the first billing cycle that includes any day in the month of November. The summer season begins with the first billing cycle that includes any day in the month of May. Monthly bills that include May and November seasonal changeover dates will be calculated by applying the applicable seasonal rates of each billing period. Daylight savings time will affect both winter and summer rates. Peak, Partial-Peak, and Off-Peak times are defined below.

E-19 Time Schedules

Summer (May 1st – October 31st)

Peak Period – 2:30pm to 6:30pm Monday through Saturday

Partial-Peak Period – 8:30am to 2:29pm and 6:31pm to 9:30pm Monday through Saturday

Off-Peak Period – All other times and Holidays*

Winter (November 1st – April 30th)

Partial-Peak Period – 8:30am to 9:30pm Monday through Saturday

Off-Peak Period – All other times and Holidays*

*The following holidays, consistent with the NERC definitions, will be recognized as Off-Peak periods; New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving, and Christmas Day.

E-19 RATE MODIFIERS AND DISCOUNTS

The following modifiers are available to electric services provided under the E-19 rate schedule.

Net-Metering – For customers with qualifying self-generation a net-metered rate modifier is available to promote the development of renewable energy. The customer's applicable energy rate will be applied under the crediting policy of net-metered services. Demand charges apply and are not credited regardless of the direction of energy.

At the end of each billing period, excess kWh will be converted to an equivalent bill credit based upon that billing period's kWh rate. If at the end of the billing period, the customer owes the utility a payment, a bill will be sent showing the balance owed and due. If after a twelve month



period the customer was a net-generator of energy, each surplus kWh will be credited according to the customer's Net-Surplus credit election.

Green Rate – For customers wishing to promote the development and use of renewable energy, the City of Healdsburg offers a Green Rate. Under the Green Rate, the City will procure, on the customer's behalf, additional Renewable Energy to match the customer's monthly energy consumption. Customers choosing the Green Rate will incur an additional \$0.0209 per kWh for every kWh consumed during the billing period.

Primary Service – Customers with demands more than 500kW, taking service from a single location, at voltages higher than 12kV will receive a 3% discount on the demand and energy charges. Primary service under the E-19 rate schedule is subject to the customer's ability to meet and maintain the interconnection requirements of the City.

The City retains the right to change its line voltage (primary service voltage) at any time after providing reasonable advance notice to any customer receiving a discount hereunder and affected by such change. The customer then has the option to change their system so as to receive service at the new line voltage or to accept service (without voltage discount) through transformers to be supplied by the City subject to the City's maximum kVA size limitation.



**CITY OF HEALDSBURG
OL - OUTDOOR LIGHTING
RATE SCHEDULE**

GENERAL DESCRIPTION

This schedule provides service to un-metered outdoor lighting provided to streets, private parking lots, other publicly dedicated areas and/or paths readily accessible to City personnel, vehicles, and equipment. The OL service is not applicable where no or inadequate City owned facilities exist for the mounting of City approved light fixtures. This schedule is applicable to lighting service rendered to the City for lighting public streets. The monthly usage charge includes the energy required for the lighting, as well as the cost and replacement of City approved lamps, fixtures, braces, wiring, and sensors.

Customers taking service under the OL rate schedule must remain on the rate for at least twelve months. Once service is established, changes of lamp wattage will not be allowed unless initiated by the City.

RATES

Rates for the OL rate schedule is based upon the Light Emitting Diode (LED) lamp wattage and expected maintenance and replacement costs. Only LED lighting is available under this rate. Applicable state and local taxes will be added to the amounts in the table below.

| OL Electric Rates | |
|------------------------------|-----------------|
| Cobra Head / Month | \$8.74 / Month |
| Esplanade Pendant / Month | \$13.48 / Month |
| Nostalgic / Month | \$13.01 / Month |
| Residential Post Top / Month | \$8.28 / Month |



**CITY OF HEALDSBURG
NM – NON METERED SERVICES
RATE SCHEDULE**

GENERAL DESCRIPTION

This schedule provides service to un-metered electric services, where the connected nameplate wattage does not exceed 900 watts, for utilities or government agencies requiring limited monthly energy usage. This schedule is not applicable to entities that do not provide public utility or governmental services such as cable communications, telephone and/or cell service, gas, electric, or water services. The monthly usage charge does not include any annual attachment fees for utility pole space.

Customers taking service under the NM rate schedule must remain on the rate for at least twelve months. Once service is established, changes to the connected equipment must be approved by the City prior to installation. As a condition of taking services under the non-metered rate schedule, the Customer will provide access to the City to, at any time, inspect, and audit all equipment connected. Further, at the City’s sole discretion usage and monthly charges for non-metered accounts may be billed in advance on a monthly, quarterly, or annual basis.

RATES

The NM rate schedule is based upon the continuous use of the connected nameplate wattage. If the total connected load exceeds 900 watts, the customer must take service under an applicable metered commercial rate. If, upon the City’s inspection, the connected load exceeds 900 watts the customer’s service will be converted to a metered service at the customer’s sole expense and billed based upon the C-1 commercial rate. Applicable state and local taxes will be added to the amounts in the table below based upon the City’s estimated monthly usage.

| NM Electric Rates | |
|------------------------------------------|---------------------------|
| Monthly Customer Charge | \$17.89 / Month |
| Monthly Energy Charge per Connected Watt | \$0.1264 / Connected Watt |



NET-ENERGY METER AGGREGATION (NEMA) RATE MODIFIER

Net-Energy Meter Aggregation – For customers who own or lease multiple adjacent properties with at least one solar generating facility, the NEMA rate allows aggregation of all electric services of the adjacent properties. Under NEMA, the electric meter of an aggregated generating facility records separately both the energy received by the City from the generating unit and the energy delivered to the customer by the City. At the end of each billing cycle, the generation received by the City is valued at the City’s current excess generation rate and provides a bill credit. The bill credit is then allocated proportionally to each of the aggregated properties based upon each electric services usage.

Any energy delivered to the customer’s aggregated electric services is billed at the normally applicable electric rate. Generation that is consumed onsite helps to lower the customer’s overall energy bill. The Public Benefits Charge and California Energy Surcharge are applied to any City delivered energy prior to applying the bill credit.

The NEMA program requires special billing manual meter reads. To cover these costs each generating facility of an aggregation is assessed a monthly fee equivalent to one-half the standard labor rate for the Electric Department (approved labor rates are listed in the City Master Fee Schedule).

Under the NEMA program applicable demand charges apply to the generating facility and aggregated properties. Demand fees are applied regardless of the direction of energy.