

**HOW TO CALCULATE NATURAL GAS BILLS
(Washington)**

Effective: 4/1/25



Calculating, or Estimating, Your Monthly Natural Gas Bill

1. Find, or estimate, the number of therms you used for the billing month.
(Your bill shows them under "metering information.")
2. Find the appropriate rate schedule below.
(Your bill identifies the rate schedule each meter is billed under.)
3. Compute the charges for your gas usage, or estimated usage, by following the steps outlined for the appropriate rate schedule.
(For your convenience, the energy charges include the effect of Schedules 150, 155, 162, 166, 175, 178, 191, & 192.)

Note: For purposes of calculating the cost and credit associated with Schedule 162, Climate Commitment Act, the calculations below are applicable to premises that were connected to the system prior to 7/26/2021 and therefore receive a credit. Those connected on or after 7/26/2021 are not eligible to receive a credit in accordance with the Climate Commitment Act.

4. Calculate and add any franchise fees that you may have to pay for your gas usage.
(The various franchise fees are identified below, as well as on your monthly bill.)

Computing Your Natural Gas Therm Usage

- * Subtract your previous meter reading from your present meter reading.
- * Multiply the difference by the multifactor shown for your meter and round to the nearest whole number.
(This is your natural gas therm usage for the period.)
- * Compute the charges by using the rate schedule shown on your bill, or an example shown below.

Explanation of Terms

Basic Charge:

Customers billed under some rate schedules are charged a fee which helps to pay the basic costs which are a natural part of keeping gas available to all our customers. Examples include meter reading and billing costs and the cost of maintaining company equipment on the customer's premises. The basic charge is added into the total charge for your use.

Minimum Charge:

If a rate schedule lists a minimum charge we will bill at least that amount each month, even if the actual charges for your use were less than that amount. The minimum charge, like the basic charge, is designed to help pay basic costs of keeping gas available to our customers.

Therms:

Your use of gas is billed in units called therms. One therm equals the heating capacity of approximately 100,000 matches.

Multifactor:

Your gas meter measures gas in cubic feet. The heating capacity of a cubic foot of gas varies depending on what source Avista Corporation gets it from. In order to bill our customers only for the heating capacity that the gas provides, we use a multifactor to convert cubic feet into therms. The multifactor varies with differences in the grade of gas we can provide our customers.

RATE SCHEDULES

Customers served under Schedules 101 and 111 are eligible for service under either Schedule. If you take service under either of these Schedules, and you believe your bill would be considerably less by taking service under the other Schedule for an entire year, please contact one of our customer service representatives at the office shown on your bill.

Rate Schedules 112, 131, 132, 146, and 148 are available, under contract, to large and extra-large gas customers. They are not explained here because of their limited application.

| City | % | City | % | City | % |
|----------------|-------|--------------|-----|----------------------|------|
| Airway Heights | 6.0 | Goldendale | 6.0 | Rosalia | 5.0 |
| Albion | 6.0 | Kettle Falls | 6.0 | Spangle | 6.00 |
| Asotin | 6.0 | Lacrosse | 6.0 | Spokane | 6.38 |
| Cheney | 14.75 | Lind | 6.0 | Sprague | 6.0 |
| Chewelah | 6.0 | Medical Lake | 6.0 | Stevenson | 3.0 |
| Clarkston | 6.0 | Millwood | 2.0 | Uniontown | 6.0 |
| Coffax | 6.0 | Odessa | 6.0 | Warden (First \$500) | 6.0 |
| Colville | 6.0 | Palouse | 6.0 | | |
| Connell | 6.0 | Pullman | 8.0 | | |
| Deer Park | 6.0 | Ritzville | 6.0 | | |

Rate Schedule 101 - General Service

Monthly Charges

(Includes the effects of Schedules 150, 155, 162, 166, 175, 178, 191, & 192)

| | | |
|-----------|-----------------|------|
| \$10.50 | Basic Charge, | plus |
| \$1.38416 | First 70 Therms | |
| \$1.55345 | Over 70 Therms | |

Less Schedule 163 CCA Credit of 55% of the amount charged on Schedule 163 (\$0.28469/therm) up to **\$4.39 per month Apr-Oct and \$18.54 Nov-Mar**

Example

| | | | |
|--|-----------|-----------------|-------------------------------|
| If you used <u>70</u> Therms of gas, your bill would be calculated as follows: | | | |
| Basic Charge | = | \$10.50 | |
| \$1.38416 x 70 Therms | = | <u>\$96.89</u> | |
| Less Sch 162/163 Credit | | | |
| (CCA Sch 163 credit = \$0.28469 * 70 = \$19.93 * 55% = \$10.96 Max = \$4.39) | \$ | (4.39) | |
| Total Charge for service | = | <u>\$103.00</u> | (franchise fees not included) |
| (Minimum charge is | \$10.50) | | |

Rate Schedule 111 - Large General Service

Monthly Charges

(Includes the effects of Schedules 150, 155, 162, 166, 175, 178, 191, & 192)

If consumption is less than or equal to 200 therms:

\$145.49 Minimum Charge, Plus
 \$0.40970 per therm for the first 200 therms ** (See example below for Min. use customer)

If consumption is greater than 200 therms:

\$1.13715 per therm for the first 200 therms
 \$0.84100 per therm for the next 800 therms
 \$0.73845 per therm for the next 9000 therms
 \$0.69020 per therm for the next 15000 therms
 \$0.60648 per therm for all additional therms
 (Minimum charge is \$145.49, plus the adjustments from Schedules 150, 155, 175, 176, 178, 191, & 192, unless a higher minimum is required under contract to cover special conditions.)

Plus **Sch 163 CCA Charge of \$0.28469 per therm** (all therms) less **Schedule 163 CCA Credit** of 55% of the amount charged on Schedule 163 (\$0.28469/therm) **up to \$131.50 per month Apr-Oct and \$372.32 Nov-Mar**

Example for Minimum Use Customer (Less than 200 therms per month) -

If you used 175 therms of gas, your bill would be calculated as follows:

| | | | |
|---|---|-----------------|-------------------------------|
| Minimum charge for use of less than 200 therms | = | \$145.49 | plus |
| Sched 111 rate per therm: | | | |
| \$ - X 175 therms | = | \$ - | plus |
| Sched 150 rate per therm: | | | |
| \$ 0.32266 X 175 therms | = | \$ 56.47 | plus |
| Sched 155 rate per therm: | | | |
| \$ (0.00198) X 175 therms | = | \$ (0.35) | plus |
| Sched 161 rate per therm: | | | |
| \$ - X 175 therms | = | \$ - | plus |
| Sched 166 rate per therm: | | | |
| \$ 0.00042 X 175 therms | = | \$ 0.07 | plus |
| Sched 175 rate per therm: | | | |
| \$ 0.01171 X 175 therms | = | \$ 2.05 | plus |
| Sched 176 rate per therm: | | | |
| \$ - X 175 therms | = | \$ - | plus |
| Sched 178 rate per therm: | | | |
| \$ - X 175 therms | = | \$ - | plus |
| Sched 191 rate per therm: | | | |
| \$ 0.02842 X 175 therms | = | \$ 4.97 | plus |
| Sched 192 rate per therm: | | | |
| \$ 0.04847 X 175 therms | = | \$ 8.48 | plus |
| Plus Sch 163 CCA Charge | | | |
| \$ 0.28469 X 175 therms | = | \$ 49.82 | plus |
| Les Sch 162 CCA Credit | | | |
| Max credit up to \$131.50 or 55% of Sch 163 Charges = \$49.82 * | | | |
| 55% = \$27.40 | | \$ (27.40) | |
| Total Charge for service | | <u>\$239.61</u> | (franchise fees not included) |

Example for Other Customers (use of more than 200 therms per month) -

If you used 1240 therms of gas, your bill would be calculated like this:

| | | |
|--|---|-----------------------------|
| Minimum Charge | = | \$0.00 |
| \$1.13715 x 200 | = | \$227.43 |
| \$0.84100 x 800 | = | \$672.80 |
| \$0.60648 x 240 | = | \$145.56 |
| \$0.22518 x 1240 | = | \$279.22 Sch 162 CCA Charge |
| \$0.28469 x 1240 | = | \$353.02 Sch 163 CCA Charge |
| Max credit up to \$131.50 or 55% of Sch 163 Charges = \$353.02 * | | |
| 55% = \$194.16 | = | (131.50) Sch 163 CCA Credit |
| Total Charge for service | | <u>\$1,546.52</u> |

(franchise fees not included)