# WASHINGTON

# Avista 2019 Schedule 51 Filing

**Tariff Sheets** 

(T)

(D)

3<sup>rd</sup> Revision Sheet 51 cancelling Substitute 2<sup>nd</sup> Revision Sheet 51

WN U-28

AVISTA CORPORATION dba Avista Utilities

# SCHEDULE 51 LINE EXTENSION, CONVERSION AND RELOCATION SCHEDULE WASHINGTON

### 1. APPLICABILITY

The rules for Line Extensions in this Schedule apply to all existing and prospective Customers requesting a new line extension. The rules for Conversions and Relocations in this Schedule apply to all Customers requesting changes to existing facilities.

#### GENERAL RULES:

- a. Every Customer who wants the Company to design a line extension must first submit a written application. A Design Fee of \$150 may be required for any line extension, Conversion of Primary Circuit, or Relocation of Primary Circuit that is unusually large, complex, or of a questionable nature, and for each additional design requested.
- b. The Company shall have the right to enter and exit the Customer's property to construct, reconstruct, operate and maintain the line extension. The Company's agents and employees shall have access at all reasonable times for reading, inspecting, constructing, reconstructing, repairing and removing the Company's meters, metering equipment and electric facilities.
- c. All necessary right-of-way assignments, easements and permits across other properties will be secured at no cost to the Company before the Company constructs the line extension.
- d. The length, depth, Point of Delivery, location, route, phases, voltage, capacity and cost of the Line Extension shall be determined by the Company. The line extension shall be compatible with existing neighboring electric facilities.
- e. Premises where the Company's electric facilities have been removed or otherwise disconnected for longer than twelve months, and where a customer wants service reestablished, will be treated as a new customer and granted and allowance.

### RULES FOR INDIVIDUAL RESIDENTIAL CUSTOMERS

- a. Both the General Rules and the following rules apply to line extensions to serve individual Residential Customers.
- b. Before the start of construction, the Customer must submit a written application for service and pay an extension cost to the Company which is computed as follows:

Issued March 8, 2019

Effective May 1, 2019

Issued by Avista Corporation

Patrick Ehrbar, Director of Regulatory Affairs

Patrick Ehrbar, Director of Regulatory Affairs

RECEIVED MAR 08, 2019 WA. UT. & TRANS. COMM.

5<sup>th</sup> Revision Sheet 51A cancelling 4<sup>th</sup> Revision Sheet 51A

WN U-28

AVISTA CORPORATION dba Avista Utilities SCHEDULE 51 - continued **Basic Cost** Allowance (D) **Customer-Requested Costs** Cost Reductions (one) Design Fee of \$150 (if paid) Share of Previous Extension (T) Extension cost 1) "Basic Cost" is the cost of the Service Circuit, Secondary Circuit, Transformer (N) and Primary Circuit computed from the rates listed in this Schedule, along with (N) the cost of labor and/or materials which are necessary to construct the Line (N) Extension. The meters and metering facilities used by the Company for billing purposes are provided at no cost to the Customer. 2) "Cost Reduction" is a decrease allowed when the Company uses lower-cost construction methods or allows the Customer to do some of the work. All facilities provided by the Customer must meet or exceed the Company's specifications. The Cost Reduction may only reduce the Customer's total cost of construction to \$0.00; no payment shall be given to the customer. 3) "Allowance" is a credit to each Customer who has at least 4800 kWh per year of new load. The Allowance will be applied first to the Basic Cost of the Service Circuit, second to the Basic Cost of the Secondary Circuit, third to the Basic Cost of the Transformer and fourth to the Basic Cost of the Primary Circuit. When two or more Customers apply concurrently for service from the same Line Extension, each will receive an Allowance up to their proportion of the Basic (D) Cost of the line extension. Allowances shall be granted only against the Basic (D) Cost of the current project and not against any part of an earlier or future extension. (N)(D)The Allowance will be equal to the Basic Cost, or the applicable amount listed (D) below, whichever is less: MAXIMUM ALLOWANCE (I) (I) Schedule 1 duplex ......\$1485 per unit (I) Schedule 1 multiplex......\$1115 per unit EXCEPTION: The Company will not grant an immediate Allowance if the Company, in its sole judgment, determines that the load: is less than 4800 kWh per year, or will be in service less than five years. Issued March 8, 2019 Effective May 1, 2019

Patrick Ehrbar, Director of Regulatory Affairs

RECEIVED MAR 08, 2019 WA. UT. & TRANS. COMM.

3<sup>rd</sup> Revision Sheet 51B cancelling Substitute 2<sup>nd</sup> Revision Sheet 51B

WN U-28

AVISTA CORPORATION dba Avista Utilities

### SCHEDULE 51 - continued

A mobile home will not qualify for an Allowance until it has permanent connections to both water service and either a sewer or septic system. If such connections are made within five years after the completion of the line extension, the Company will, at that time, refund the Basic Cost or the amount of the Allowance in effect at the time of the construction, whichever is less. The Customer must apply for the refund before the line extension becomes six years old.

(D)

If an immediate Allowance is not granted because the Customer is not prepared for a permanent service connection upon completion of the line extension, but the Customer does request a permanent connection within the next five years, and will have consumption of at least 4800 kWh per year, the Company will at that time refund to the Customer the Basic Cost or the amount of the Allowance in affect at the time of the line construction, whichever is less.

(D)

(D)

4) "Customer-Requested Cost" is the cost of unusual labor and/or materials which is requested by the Customer but which is not necessary to construct the Line Extension based on the Company's construction design standards, and operating practices. All Customer-Requested Costs must be paid in full by the Customer. Customer-Requested Costs may include, but are not limited to, the following:

(T) (D)(N)

a) facilities to provide three-phase service where single-phase service is adequate

b) construction which is not for electric service

c) facilities longer, deeper, or larger than deemed appropriate by the Company

d) soil compaction on private property

(D) (T)

Issued March 8, 2019

Effective May 1, 2019

Issued by

Avista Corporation

Patrick Ehrbar, Director of Regulatory Affairs

6th Revision Sheet 51C cancelling 5th Revision Sheet 51C

WN U-28

AVISTA CORPORATION dba Avista Utilities

#### SCHEDULE 51 - continued

6) "Share of Previous Extension" applies only to Primary Circuits less than five vears old. If part of a previous line extension is used to serve a new Customer. the new Customer must pay a share of the previous Primary Circuit cost and Transformer cost, if shared, to the Company before the start of construction. The amount paid by the new Customer will be refunded to existing Customers in relation to their share of the Primary Circuit and Transformer, if shared. The Company will refund appropriate shares to the bearers of Extension Certificates when the Certificates are presented for payment and the connection of the subsequent Customer has been verified. The Company will make a reasonable attempt to inform the bearer of the Certificate when a refund is due. Bearers of Extension Certificates must apply for refunds before the original line extension becomes six years old. Unclaimed refunds will be returned to the contributor.

#### **EXAMPLE**:

First Customer pays \$11,230 for 1,000 feet of primary underground 1. circuit (\$11.23 per foot).

2. Second Customer takes service within five years using 600 feet of the original extension.

3. Both Customers share the first 600 feet equally: 600 ft x \$11.23/ft x  $\frac{1}{2} = $3,369.$ 

4. The Second Customer's payment of \$3,369 will be refunded to the First Customer to reduce his investment in the 600 feet to \$3,369. The First Customer's investment in the remaining 400 feet remains at 44,492 (11,230-33,369-33,369 = 44,492).

EXCEPTION: If the refund to the existing Customer is less than \$100 each, the new Customer will not be required to pay that share and the existing Customer will not receive a refund.

#### 4. RULES AND CHARGES FOR UNDEVELOPED RESIDENTIAL LOTS

- A development is a group of neighboring undeveloped lots separated by no more than a. streets and under the ownership or legal control of a single party as determined by the Company. Both the General Rules and the following rules apply to line extensions within residential developments.
- b. Before Company facilities will be installed, the developer must submit a written application for service and a copy of the plat as approved by the governing agency depicting dedicated utility easements approved by the serving utilities and must pay an extension cost to the Company which is computed as follows:

March 8, 2019 Issued

Effective May 1, 2019

Issued by

Avista Corporation

Patrick Ehrbar, Director of Regulatory Affairs atuch D Elubal

(R)

(R)

6th Revision Sheet 51D cancelling 5th Revision Sheet 51D

WN U-28

RECEIVED MAR 08, 2019 WA. UT. & TRANS. COMM 5 PRIGINAL

# AVISTA CORPORATION dba Avista Utilities SCHEDULE 51 - continued Basic Cost **Customer-Requested Costs** (D) Cost Reductions (one) Design Fee of \$150 (if paid) (D) extension cost within development cost of extension to development Share of Previous Extension Extension cost (T) 1) "Basic Cost" will be computed from the following rate per lot when the Development serves single phase loads, has at least six lots and the average frontage is no more than 175 feet per lot. The Basic Cost includes the cost of the primary circuit, the transformer and the secondary circuit in the utility easement or public right-of-way, but does not include the service circuit from the point of connection with the secondary circuit to the Point of Delivery. Developments: \$1,436 per Lot **(I)** The Basic Cost for all other Developments will be computed from the rates listed in this Schedule for Service Circuits, Secondary Circuits, Transformers and Primary Circuits. 2) "Cost Reductions," "Customer-Requested Costs, and "Share of Previous (D) Extension" are described under Rules for Individual Customers. 3) "Extension to development" is the line extension between the Company's existing energized electric facilities and the boundary of the development. The Rules for Individual Customers apply to the extension to the development. In lieu of a cash payment of the Basic Cost in a Development, the Company will accept C. a letter of credit, a contractor's performance bond, or another credit instrument agreeable to the Company for \$1,436 per lot upon execution of a written agreement (I) with the Developer. The agreement shall prescribe the requirements for such a credit instrument and shall permit the face amount of the instrument to be reduced annually as new customers are connected within the Development. The developer will provide ditching within the Development. d. Prior to the installation of the Service Circuit to each single-family residence in a development, the home builder will be required to make a non-refundable cash payment to the Company of \$47 per residence. There will be no charge to the builder (R) for the installation of the Service Circuit to serve a duplex or multiplex dwelling. March 8, 2019 Issued Effective May 1, 2019

Issued by Avista Corporation

Patrick Ehrbar, Director of Regulatory Affairs atuin D Elubal

(I)

(D)

(T)

6<sup>th</sup> Revision Sheet 51E cancelling 5<sup>th</sup> Revision Sheet 51E

WN U-28

AVISTA CORPORATION dba Avista Utilities

# SCHEDULE 51 - continued

e. A Developer who pays the extension cost described in 4.b.1) may apply for a refund annually for each permanent Customer connected within the Development during the first five years after the extension is completed. The Company will make a reasonable attempt to inform the bearer of the certificate when a refund is due. The Company will pay the refund to the bearer of the Extension Certificate when it is presented to the Company for payment and the connection of the permanent Customer has been verified.

For Developers who have made a cash payment to the Company for the Basic Cost in the development, the sum of all refunds shall not exceed the total Basic Cost paid by the Developer or \$1,436 per lot multiplied by the number lots, whichever is less. The developer must apply for the refunds before the line extension becomes six years old.

f. In a Development where primary taps may be required into some lots to provide adequate service or where the loads are not clearly defined, the Company may elect to install only an initial Primary Circuit through the Development (no Transformers or Secondary Circuits). The Rules for Individual Customers will be used to establish the extension cost of the Primary Circuit and that cost must be paid in advance by the Developer.

The permanent Customer on each lot must meet the Rules for Individual Customers for the extension into the lot, except they will not pay a share of the cost of the Primary Circuit through the Development or a share of previous extensions outside the Development. The applicable Allowance will be credited first to the Basic Cost to serve the permanent Customer. The Developer will be refunded only the portion of the Allowance not granted or applied to the permanent Customer.

- 5. RULES FOR COMMERCIAL AND INDUSTRIAL CUSTOMERS
  - a. Both the General Rules and the following rules apply to Line Extensions to serve individual Commercial and Industrial customers.
  - b. Single-Phase Extensions: For Customers who may be served at single phase, as determined by the Company, before the start of construction, the Customer must submit a written application for service and pay an extension cost to the Company which is computed as follows:

Basic Cost

Allowance

+ Customer-Requested Costs

Cost Reductions

- (one) Design Fee of \$150 (if paid)

Share of Previous Extension

= Extension cost

Effective May 1, 2019

Issued March 8, 2019

Issued by Avista Corporation

Patrick Ehrbar, Director of Regulatory Affairs

atrick D Elubal

RECEIVED MAR 08, 2019 WA. UT. & TRANS. COMM. 5 QRIGINAL

(N)

(N)

(N)

(N)

(I)

(I) (I)

(N)

(N)

(N)

(N)

(N)

4<sup>th</sup> Revision Sheet 51F cancelling 3<sup>rd</sup> Revision Sheet 51F

WN U-28

AVISTA CORPORATION dba Avista Utilities

# SCHEDULE 51 - continued

- All terms are described in Section 3.b. and the Basic Costs are set forth in Section
   7. The amount of the Allowance will be determined individually for each Customer
   based on the Company's estimate of the Customer's annual metered energy
   usage (delivered by Avista) and an allowance per kWh based on the applicable
   service schedule.
- c. When two or more Customers apply concurrently for service from the same Line Extension, each will receive an Allowance up to their proportion of the Total Estimated Extension Cost. Allowances shall be granted only against the costs of the current project and not against any part of an earlier or future extension.

The Allowance will be the Total Estimated Extension Cost, or the applicable Allowance by Schedule multiplied by the Customer's estimated metered energy usage (delivered by Avista), whichever is less:

# ALLOWANCE BY SERVICE SCHEDULE

Schedule 11 or 12: \$0.15007 per kWh Schedule 21 or 22: \$0.12628 per kWh Schedule 31 or 32: \$0.15951 per kWh

Exception: The Company will not grant an immediate Allowance if the Company, in its sole judgement, determines that the load is unknown, or will be in service less than five years. If an Allowance is not provided at the time service is installed, the Customer is eligible to receive a refund of their Allowance when annual metered energy usage (delivered by Avista) is known and measured. Any refund of Customer Allowance must be requested by the Customer within five years of service installation.

Undeveloped Commercial and Industrial Lots: A development is a group of neighboring undeveloped lots separated by no more than streets and under the ownership or legal control of a single party as determined by the Company. The General Rules, the Rules for Commercial and Industrial Customers and the following apply to line extensions within commercial or industrial developments. Before Company facilities will be installed, the developer must submit a written application for service and a copy of the plat as approved by the governing agency depicting dedicated utility easements approved by the serving utilities.

d. A developer requesting a Line Extension to one or more undeveloped commercial or industrial lots, where the future occupant and estimated metered energy usage (delivered by Avista) are unknown, will be required to pay to the Company in advance all costs associated with such Line Extension. Such Line Extension will be referred to as the Developer portion of the Line Extension and may include only a Primary Circuit. The subsequent Customer requesting completion of the Line Extension to the facility will be granted an Allowance based upon the estimated metered energy usage (delivered by Avista) of the facility. The Allowance will be applied first to the Customer portion of the Line Extension and any remaining Allowance may be applied to the Developer portion of the Line Extension.

Issued March 8, 2019

Effective May 1, 2019

Issued by

Avista Corporation

Patrick Ehrbar, Director of Regulatory Affairs

atrick D. Ehrbal

3<sup>rd</sup> Revision Sheet 51G cancelling Substitute 2<sup>nd</sup> Revision Sheet 51G

WN U-28

AVISTA CORPORATION dba Avista Utilities

#### SCHEDULE 51 - continued

If the Allowance exceeds the Customer portion of the Line Extension, the developer will be entitled to a refund of such excess amount, not to exceed the total advance which was paid to the Company. The developer may apply for a refund for each permanent Customer connected within the development during the first five years following completion of the Developer portion of the Line Extension. The Company will make a reasonable attempt to inform the developer when a refund is due.

# 6. RULES FOR CONVERSIONS AND RELOCATIONS

Both the General Rules and the following rules apply to all requests to convert overhead facilities to underground or to change the location of overhead or underground facilities. Construction to replace electric facilities which were disconnected or removed at the customer's request within the last 12 months will be treated as a Conversion or a Relocation and will not be granted an Allowance.

- a. All requests to convert or relocate electric facilities will be considered only when the Company, in its sole judgment, determines that they are feasible and compatible with existing neighboring electric facilities and when the requesting party has paid any Design Fees required.
- b. Before construction starts, the party requesting a Conversion or Relocation must pay a conversion or relocation cost to the Company which is computed as follows:

Basic Cost

- + Customer Requested Costs
- Cost Reductions
- = new line cost
- + Removal Costs
- Salvage Value
- (one) Design Fee of \$150 (if paid)
- = conversion or relocation cost

EXCEPTION: If the Customer is adding load and the load increase would require the Company to add or modify facilities at its expense, the conversion or relocation cost will be reduced by the estimated cost of such modification.

- "New Line Cost" is the cost of the new line extension in accordance with the Rules for Individual Customers, except no Allowance will be credited to the cost.
- 2) "Removal Cost" is the cost of the labor, overheads and use of equipment required to remove the existing facilities.
- "Salvage Value" is the value to the Company of the materials removed from the existing facilities. Materials removed may not have Salvage Value. Salvage Value will be determined in the Company's sole discretion

Issued March 8, 2019 Effective May 1, 2019

Issued by Avista Corporation

Patrick Ehrbar, Director of Regulatory Affairs

(N)

(D)

(N)

6<sup>th</sup> Revision Sheet 51H cancelling 5<sup>th</sup> Revision Sheet 51H

WN U-28

# AVISTA CORPORATION dba Avista Utilities

# SCHEDULE 51 - continued

- 7. DEFINITIONS AND CHARGES (listed alphabetically)
  - a. "Customer" is any individual, partnership, corporation, association, governmental agency, political subdivision, municipality or other entity.
  - "Dedicated Utility Easements" are designated strips or locations within the platted development which have been approved by the serving utility companies and the local government planning department and are dedicated to the serving utility companies for the purpose of construction, reconstruction, maintenance and operation of utilities, including the inspection of those utilities at reasonable times and the trimming or removal of brush and trees that may interfere with the construction, maintenance or operation of those utilities.
  - c. "Design Fee" is a \$150.00 payment to the Company by the Customer requesting a Line Extension, Conversion, or Relocation, in advance of the Company preparing the design. A Design Fee may be collected for any Line Extension, Conversion of Primary Circuit, or Relocation of Primary Circuit that is unusually large, complex, or of a questionable nature. Design Fees may be collected for additional designs if the Customer requests more than one design.
  - d. "Extension Certificate" is a transferable certificate which entitles the bearer to receive certain refunds. Certificates will be issued to all Customers paying for a Primary Circuit, including Developers. The conditions under which refunds will be paid are described in this Schedule and on the Certificate.
  - e. "Point of Delivery" is the location on the Customer's premises where the Company's Service conductors and the Customer's service entrance conductors are connected at a common point to permit a single meter installation. The Point of Delivery will be designated by the Company.
  - f. "Primary Circuit" is the electrical facility between the Company's existing energized primary facilities and the proposed Transformer. The Primary Circuit is single phase operated at 2,400 to 20,000 volts to ground and may include conductors, connectors, supporting structures, conduit and trench. The Basic Cost of the Primary Circuit shall be computed using the following rates.

Single-Phase

Overhead Primary Circuit:

Fixed Costs:

\$4,253 per Customer

Variable Costs:

\$8.38 per foot

(R) (R)

(C)

(C)

Underground Primary Circuit:

Fixed Costs: Variable Costs: \$1,854 per Customer

\$11.23 per foot

(R) (R)

Issued

Ву

March 8, 2019

Effective

May 1, 2019

Issued by

Avista Corporation

atrick D Ehrbal

Patrick Ehrbar, Director of Regulatory Affairs

6th Revision Sheet 511 cancelling

5th Revision Sheet 511

WN U-28

RECEIVED MAR 08, 2019 **WA. UT. &** TRANS. COMM **GRIGINAI** 

# AVISTA CORPORATION dba Avista Utilities

### SCHEDULE 51 - continued

"Secondary Circuit" is the electrical facility from the Company's Transformer to a g. handhole or connectors from which one or more Service Circuits originate. The Secondary Circuit is single phase, is operated at less than 600 volts to ground and may include conductors, connectors, conduit, handholes and ditch. The Basic Cost of the Secondary Circuit shall be computed using the following rates.

Single-Phase Underground Secondary Circuit:

Fixed Costs:

\$418 per customer

Variable Costs:

\$10.42 per foot

Single-Phase Overhead Secondary Circuit:

Fixed Costs:

\$1,774 per customer

(R)

(R)

(I)

h. "Service Circuit" is the electrical facility between the Company's Transformer, connectors, or handhole and the Point of Delivery for a single Customer or building. The Service Circuit is single phase, is operated at less than 600 volts to ground and may include conductors, connectors, conduit, and ditch. The Basic Cost of the Service Circuit shall be computed using the following rates. These rates do not include meters and metering facilities which are used by the Company for billing purposes.

Single Phase Overhead Service Circuit:

Variable Costs:

\$3.91 per foot

(R)

Single Phase Underground Service Circuit:

Variable Costs:

\$9.41 per foot

(I)

ie "Transformer" Basic Cost shall be computed using the following rates for single phase transformers.

Single Phase Overhead Transformer Costs:

\$2,310 per Customer

Single Phase Padmount Transformer Costs:

\$3,507 per Customer

(R) (R)

"Underground Facilities" may include primary cable, secondary and service cable, Ē secondary and service connections, surface-type (pad-mount) Transformers, concrete pads, enclosures, switch gear, terminations, equipment protective barriers and conduit or duct where necessary. These facilities will be owned, operated and maintained by the Company unless otherwise provided for by agreement.

Issued

March 8, 2019

Effective

May 1, 2019

Issued by

**Avista Corporation** 

Patrick Ehrbar, Director of Regulatory Affairs

atuit D Elubar