



# **Avista Utilities**

## **Performance Based Ratemaking Metrics**

### **Wildfire**

**Metric 1: Number and percent of planned pre-season vegetation inspections and remediation performed on time**

Details: this metric is reported on an annual basis.

**Distribution inspections and remediation performed on time.**

<b>Measure</b>	<b>2022</b>
# of Miles	6,466
% Inspected On Time	100%
% Inspected Remediated	90%

**Transmission inspections and remediation performed on time.**

<b>Measure</b>	<b>2022</b>
# of Miles	2,270
% Inspected On Time	100%
% Inspected Remediated	100%

**Metric 2: Number of trees trimmed**

Details: this metric is reported on an annual basis.

<b>Measure</b>	<b># of Trees Trimmed 2022</b>
# Distribution Trees	10,780
# Transmission Trees	2,256
# Total Trees Trimmed	13,036

**Metric 3: Number of hazard trees removed**

Details: this metric is reported on an annual basis.

<b>Measure</b>	<b># of Hazard Trees Removed 2022</b>
# Distribution Trees	15,678
# Transmission Trees	3,281
# Total Trees Removed	18,959

**Metric 4: Number of trees replaced through the Customer Choice Right Tree Right Place program**

Details: this metric is reported on an annual basis.

<b>Year</b>	<b># of Trees Replaced through the Right Tree Right Place Program</b>
2022	870

**Metric 5: Number of trees removed through customer requests**

Details: this metric is reported on an annual basis.

<b>Year</b>	<b># of Trees Removed through Customer Requests</b>
2022	63

**Metric 6: Trees and brush removed and trees trimmed from the Fuel Reduction Partnerships**

Details: this metric is reported on an annual basis.

<b>Year</b>	<b># of Trees &amp; Brush Removed and Trees Trimmed from the Fuel Reduction Partnerships</b>
2022	211

**Metric 7: Number of reclosers installed**

Details: this metric is reported on an annual basis.

<b>Measure</b>	<b># of Reclosers Installed</b>
# Distribution Reclosers	17
# Fire Mode Ready Reclosers	35
# Total Reclosers Installed	52

**Metric 8: Number of circuit breakers upgraded with supervisory control and data acquisition**

Details: this metric is reported on an annual basis.

<b>Year</b>	<b># of Circuit Breakers Upgraded with Supervisory Control and Data Acquisition</b>
2022	35

\*Two substations circuit breaker upgrades to SCADA are in progress but were not complete by the end of 2022.

**Metric 9: Miles of Wildland Urban Interface**

Details: this metric is reported on an annual basis.

<b>Year</b>	<b>Miles of WUI in Tier 2 and 3</b>
2022	2,746

**Metric 10: Number and percent of distribution grid hardening projects planned vs completed**

Details: this metric is reported on an annual basis.

<b>Measure</b>	<b>2022</b>
# Miles Planned	201
# Miles Complete	180
% Complete	90%

**Metric 11: Miles of conductor undergrounded**

Details: this metric is reported on an annual basis.

<b>Year</b>	<b>Miles of Conductor Undergrounded</b>
2022	5

**Metric 12: Miles of copper conductor replaced**

Details: this metric is reported on an annual basis.

<b>Year</b>	<b>Miles of Copper Conductor Replaced</b>
2022	N/A

\*This is included within the miles of overhead conductor installed/replaced. Many types of conductor are replaced in this work, including copper. It cannot not broken out separately.

**Metric 13: Number of small copper wire units removed**

Details: this metric is reported on an annual basis.

<b>Year</b>	<b># of Small Copper Wire Units Removed</b>
2022	N/A

\*Avista is not able to produce a number for small copper wire units removed at this time, it is included in the number of miles of conductor installed/replaced.

**Metric 14: Number of wildlife guards installed**

Details: this metric is reported on an annual basis.

<b>Year</b>	<b># of Wildlife Guards Installed</b>
2022	2,555

**Metric 15: Number of open wire secondary districts removed**

Details: this metric is reported on an annual basis.

<b>Year</b>	<b># of Open Wire Secondary Districts Removed</b>
2022	1

**Metric 16: Number of wedge/bail clamps at hot tap connection points installed**

Details: this metric is reported on an annual basis.

<b>Year</b>	<b># of Wedge/Bail Clamps at Hot Tap Connection Points Installed</b>
2022	4,785

**Metric 17: \*Include reporting of other existing Wildfire Plan metrics like number of fiber-glass arms installed, fire resistant wrap installed, Dry Land Mode automation devices installed, etc.**

Details: these metrics are reported on an annual basis.

<b>Year</b>	<b>Miles of Distribution Satellite – AiDASH Complete</b>
2022	7,675

<b>Year</b>	<b>Acres of Transmission Corridor Clearing Complete</b>
2022	736

<b>Year</b>	<b>Miles of Transmission LiDAR Complete</b>
2022	2,270

<b>Year</b>	<b>Miles of Overhead Distribution Conductor Installed/Replaced</b>
2022	174

	<b># Steel Poles Installed</b>	
Year	Distribution	Transmission
2022	31	632

Year	<b># of Fiberglass Distribution Crossarms Installed</b>
2022	1,636

Year	<b># of Distribution Wood Poles Installed</b>
2022	323

Year	<b># of Lightning Arrestors Installed</b>
2022	467

Year	<b># of Distribution Fire Resistant Mesh Wrap Installed</b>
2022	100

Year	<b># of Transmission Wood Pole Fire Resistant Wraps Installed</b>
2022	1,454

Year	<b># of Failed/Damaged Transmission Replacement Poles Installed</b>
2022	38

Year	<b># of Transmission Asset Condition/New Project Poles Installed</b>
2022	476

Year	<b># of Transmission Steel Replacement Poles Installed: Wildfire Only</b>
2022	118