



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.

Measure	2022	2023
# of Miles	6,466	6,546
% Inspected On Time	100%	100%
% Inspected Remediated	90%	58%

Transmission inspections and remediation performed on time.

Measure	2022	2023
# of Miles	2,270	2,270
% Inspected On Time	100%	100%
% Inspected Remediated	100%	96%

Metric 2: Number of trees trimmed

Details: this metric is reported on an annual basis.

Measure	# of Trees Trimmed 2022	# of Trees Trimmed 2023
# Distribution Trees	10,780	9,142
# Transmission Trees	2,256	847
# Total Trees Trimmed	13,036	9,989

Metric 3: Number of hazard trees removed

Details: this metric is reported on an annual basis.

Measure	# of Hazard Trees Removed 2022	# of Hazard Trees Removed 2023
# Distribution Trees	15,678	19,511
# Transmission Trees	3,281	3,062
# Total Trees Removed	18,959	22,573

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

Details: this metric is reported on an annual basis.

Year	# of Trees Replaced through the Right Tree Right Place Program
2022	870
2023	477

Metric 5: Number of trees removed through customer requests

Details: this metric is reported on an annual basis.

Year	# of Trees Removed through Customer Requests
2022	63
2023	1,365

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

Details: this metric is reported on an annual basis.

Year	# of Trees & Brush Removed and Trees Trimmed from the Fuel Reduction Partnerships
2022	211
2023	179

Metric 7: Number of reclosers installed

Details: this metric is reported on an annual basis. The intent of each metric listed in the table below is as follows:

- Number of Distribution Reclosers - the intent of this metric is to track the number of new distribution midline breaker reclosers that are installed and commissioned with enhanced protection settings.
- Number of Fire Mode Ready Reclosers – for this metric, the physical device in the field is already appropriate in terms of location and capability, and the device already has integrated communication for remote operability – all that is needed is to deploy enhanced protection settings on the devices.
- # Station Breakers - we refer to these devices as “New/Update Substation Breakers”. The intent of this metric is to track the number of substation breaker reclosers that are upgraded (either breaker replacement or swing panel replacement) and commissioned with enhanced DLM protection settings.

Measure	2022 # of Reclosers Installed	2023 # of Reclosers Installed
# Distribution Reclosers	21	7
# Fire Mode Ready Reclosers	34	1
# Station Breakers	0	9
# Total Reclosers Installed	55	16

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

Details: this metric is reported on an annual basis.

Year	# of Circuit Breakers Upgraded with Supervisory Control and Data Acquisition
2022	34
2023	10

Metric 9: Miles of Wildland Urban Interface

Details: this metric is reported on an annual basis.

Year	Miles of WUI in Tier 2 and 3
2022	2,746
2023	2,745

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

Details: this metric is reported on an annual basis.

Measure	2022	2023
# Miles Planned	201	211
# Miles Complete	180	214
% Complete	90%	101%

Metric 11: Miles of conductor undergrounded

Details: this metric is reported on an annual basis.

Year	Miles of Conductor Undergrounded
2022	1
2023	5

Metric 12: Miles of copper conductor replaced

Details: this metric is reported on an annual basis.

Year	Miles of Copper Conductor Replaced
2022	N/A
2023	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.

Year	# of Small Copper Wire Units Removed
2022	N/A
2023	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.

Year	# of Wildlife Guards Installed
2022	2,555
2023	2,299

Metric 15: Number of open wire secondary districts removed

Details: this metric is reported on an annual basis.

Year	# of Open Wire Secondary Districts Removed
2022	4
2023	7

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

Details: this metric is reported on an annual basis.

Year	# of Wedge/Bail Clamps at Hot Tap Connection Points Installed
2022	4,785
2023	4,738

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.

Year	Miles of Distribution Satellite – AiDASH Complete
2022	7,675
2023	7,675

Year	Acres of Transmission Corridor Clearing Complete
2022	736
2023	782

Year	Miles of Transmission LiDAR Complete
2022	2,270
2023	1,679

Year	Miles of Overhead Distribution Conductor Installed/Replaced
2022	179
2023	209

# Steel Poles Installed		
Year	Distribution	Transmission
2022	31	632
2023	2	724

Year	# of Fiberglass Distribution Crossarms Installed
2022	1,636
2023	1,448

Year	# of Distribution Wood Poles Installed
2022	323
2023	375

Year	# of Lightning Arrestors Installed
2022	467
2023	851

Year	# of Distribution Fire Resistant Mesh Wrap Installed
2022	100
2023	49

Year	# of Transmission Wood Pole Fire Resistant Wraps Installed
2022	1,454
2023	1,533

Year	# of Failed/Damaged Transmission Replacement Poles Installed
2022	38
2023	4

Year	# of Transmission Asset Condition/New Project Poles Installed
2022	476
2023	526

Year	# of Transmission Steel Replacement Poles Installed: Wildfire Only
2022	118
2023	102