

MANAGE YOUR ASSETS WITH CABLE TESTING



With shrinking budgets and aging infrastructure, asset management has become a primary focus for many utilities.



Cable testing diagnoses the true condition of these valuable assets, allowing utilities to spend strategically instead of basing decisions on unreliable measures like cable age.

AGE IS NOT EVERYTHING

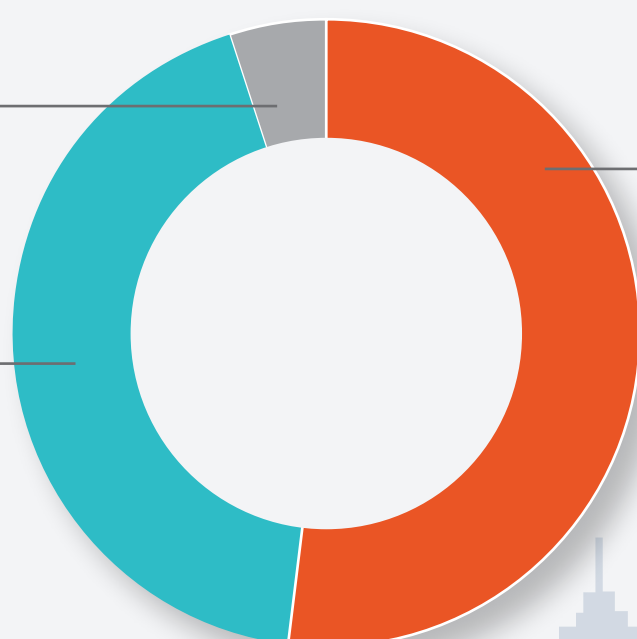
Cable testing allows utilities to create an action plan based on results.

POOR 5%

Cables in poor condition should be replaced.

GOOD 43%

Cables in good condition should be slated for retesting in 3-5 years.



FAIR 52%

Cables in fair condition may be candidates for cable injection to extend their service life.

Cables 30 years and older can still be in good or fair condition, and do not require replacement

- effectively saving utilities time and money.

*Cable conditions based on testing completed for 21 utilities on 30+ year old cables

1%

Testing costs 1% of the cost of replacement. Rather than replacing all cables, utilities can spend strategically - assigning capital budgets to test, rejuvenate and replace.

TESTING VS. REPLACEMENT

CONSIDER A UTILITY PLANNING TO REPLACE ALL XLPE CABLE OLDER THAN 30 YEARS OF AGE AT A COST OF \$100M

FULL REPLACEMENT:

**TOTAL COST
\$100M**

USING CABLE TESTING TO INFORM THEIR ASSET PLANNING:

**TOTAL COST
\$19M**

TEST \$1M, INJECT \$13M, REPLACE \$5M

USING CABLE TESTING TO INFORM THEIR CAPITAL SPENDING COULD RESULT IN

SAVINGS OF UP TO

\$81M!

Contact us today to find out more about how CableQ can help you manage your assets with cable testing.
www.cableq.com