

23/4/25

Matthew Johnson
Community Officer
Hednesford Town Council

Dear Matthew,

Quotation for 3 year pole stress testing in Market St, Hednesford

In reply to your email request of today I confirm that Turnock Ltd will be able to provide a full pole stress test report for this Xmas display purposes, sufficient to satisfy ourselves, Eon Energy & our insurers for the sum of £1290+VAT, plus simplified follow-on reports for Xmas 2026 and 2027 at the cost of £250 +VAT each.

The report for this year will show a summary of all measurements, calculations, and photos of all the following poles, concluding with the safety margins, and presented in a similar format to our earlier report in 2022.

Poles to be tested are C2, C3, C4, C5, C6, & C8 in Market St, plus poles C90, C91, & C92 in the park outside the Library.

Note that pole C7 only supplies a cable connection to the festoon lights in the nearby tree, so is exempt from the need for a tension calculation.

The displays used will be your current stock of displays for each pole, and the final calculations will be based on a worst case scenario, which could be caused by an installer fitting an incorrect display on any of the Market St poles, or noticeable differences in the measurements of each pole, or a change of display, which requires more detailed & individual calculations.

This work needs to be carried out in May/June at the latest in order for you to submit your annual Xmas lighting application to Eon Energy by 31st July as they request.

The reports for Xmas 2026 and 2027 will be simplified photographic reports of each pole only, because these street lighting poles are designed for a lifetime of 25 years, and unless some damage occurs to them in the intervening periods you can expect little or no change in the properties of each pole, and therefore no need for any further complex testing & calculations.

If, however there is any noticeable damage to any of the listed poles then further consideration will need to be given for further testing.

Yours sincerely



Gordon Stone
(Managing Director)



Certificate No. FM 21767