
1 Q. **Volume II, Tab 8 –Upgrade Distribution Systems**

2 How long has the majority of the line components identified for replacement been
3 obsolete?

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6 A. Hydro’s statement, “The majority of the line components identified for replacement
7 are no longer used by Hydro due to the fact that industry experience has shown
8 that they are unsafe by today’s standards or commercially unavailable” refers to
9 line hardware which was the approved standard in the past, but has been found
10 problematic and is no longer used by Hydro. Some obsolete line components
11 include; tie-top insulators, automatic splicing sleeves/deadends, porcelain cutouts,
12 blackjack poles, copper primary conductor, and porcelain guy strain insulators.
13 These items have been deemed not standard for new construction, and only get
14 replaced based on poor condition.