Volume III, Distribution Lightning Arrestors, Appendix 2, Attachment B

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Q. Alternative #3 appears to assume that the number of transformers (sic) failures due to lightning drops immediately from 139 per year (Status Quo) to 21.75 per year, instead of ramping down from 139 to 21.75 over the five year period, as the work is completed. If so, please include the costs of these additional transformer failures in years 2004 to 2008 in Alternative #3.

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A. Assuming the number of transformer failures due to lightning is gradually reduced from 139 to 21.75 over the five year period of the arrester program, the present worth cost for Alternative #3 would be \$2,616,677.