

1 Q. On page 7 of Transmission and Rural Operations Evidence by David W.
2 Reeves it indicates that transformers can be reconditioned.

3
4 (a) By how many years would this extend the life cycle of a transformer?

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6 (b) What is the replacement cost of a single transformer?

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9 A. (a) The expected life of a power transformer is 40 years. This is
10 dependant on many factors including proper maintenance. One such
11 maintenance practice is the reconditioning of oil. Though it is
12 generally accepted that some life extension will result from oil
13 regeneration, it is difficult to quantify.

14
15 (b) The estimated capital cost to replace a power transformer on Units 1
16 to 6 at Bay D'Espoir is in the order of \$2.0 million.