

1    Q.    **B-45, Upgrade Circuit Breakers, Various Sites, 1,677,000**

2            What are the capital budgetary implications if the extension to 2025 is not granted  
3            for the end of use date for equipment containing PCBs that are above 500 mg/kg?

4

5

6    A.    The capital budget implications for the Upgrade Circuit Breaker project if the  
7            extension to 2025 is not granted for the end of use date for equipment containing  
8            PCBs that are above 500 mg/kg will mean a very aggressive replacement plan for all  
9            Oil Circuit Breakers (OCB) from 2012 to 2014. This plan will then require the  
10           replacement of six 138 kV OCBs and twenty-eight 66 kV OCBs in the period from  
11           2012 to 2014 as opposed to two 138 kV units and eight 66 kV units over the same  
12           period. This will mean an additional four 138 kV units at an estimated installed cost  
13           of \$888,000 and an additional twenty 72.5 kV units at an estimated cost of  
14           \$3,220,000 for a total estimated impact of \$4,108,000 over the 2012-2014 period.  
15           Similar types of costs would be incurred for instrument transformer and bushing  
16           replacements.