

## Question 8.30

**Topic:** Load Analysis

**Question:** The historical load analysis described in Appendix A, Section 6.5.2.1(c) requires us to use the "past four representative operating quarters" in the analysis. Does this refer to complete calendar quarters only, or can we use a calendar year of data (365 days) that begins and ends in the middle of a quarter? If we perform the analysis in the fourth quarter of the year, can we simply use the data from the time we perform the analysis back to the beginning of that calendar year?

**Answer:** The historical load analysis must include the four most recent complete operating quarters that represent typical operation of the unit. If you perform the analysis in the middle of a quarter, you may include data from the current quarter; however, the historical look back must include load data from the previous four complete, representative operating quarters. In some cases, a facility may need to consider more than the past four quarters of data to identify four complete operating quarters that are representative of typical operation.

**References:** Appendix A, Section 6.5.2.1(c)

**History:** First published in March 2000, Update #12