

Q. [Account 361.12 – Bare Aluminum Cables] – As it relates to certain statements made in Mr. Wiedmayer’s rebuttal testimony on pages 6 through 14 of Appendix A as it relates to Account 361.12 – Bare Aluminum Cables, please provide a detailed narrative specifically identifying how better design criteria has already been reflected in the Company’s proposed 55-year average service life, along with all support, justification, and documentation. Further, explain how and why the better design criteria would not reflect an even longer average service life such as 61 years.

A. Table 1 shows the estimated average service life for Bare Aluminum Conductor/Cables for the 2000, 2005 and 2010 Depreciation Studies.

Table 1
Account 361.12
Bare Aluminum Conductor/Cables

	2000	2005	2010
Expected Service Life (years)	46	50	55
Increase in Service Life (years)	-	4	5
Percentage Increase in Service Life	-	9%	10%

Better design criteria have contributed to increased service life for Bare Aluminum Conductor/Cables of approximately 9% over the period from 2000 to 2005 and 10% over the period from 2005 to 2010 (i.e., in the term of current study).

There is insufficient justification for increasing the average service life by approximately 22% to 61 years in the term of the current study.