Archived: Thursday, May 31, 2012 3:59:44 PM From: Mark Bailey Sent: Tuesday, April 24, 2012 2:42:37 PM To: Lindsay Barron; Bob Berry; Eric M. Robeson; Albert Yockey; Mark Hite Subject: FW: Rate Adder Calcs.xlsx Response requested: No Importance: Normal
One additional item: is anyone calculating the effect on rates if both smelters left now before any environmental equipment is installed? Thanks, Mark
From: Mark Bailey Sent: Tuesday, April 24, 2012 2:40 PM To: Lindsay Barron; Bob Berry Cc: Eric M. Robeson; Mark Hite; Albert Yockey Subject: RE: Rate Adder Calcs.xlsx
All-
After studying this I have the following questions/observations. I would appreciate a response(s) indicating:
1) we have looked at the option being questioned and it is the same as option already studied;
2) some one is working;
3) someone will begin working on;
4) etc.
Questions:

- a) Has someone asked Transmission to study what the system conditions will look like if Coleman is shutdown and Century remains in operation?
- b) Since case numbers 5 & 8 appear to have identical outcomes which seems highly coincidental, has anyone double checked to validate these results?
- c) Have any calculations been performed to show what the rates will be (actual cents per kwh and % increase) for the various options after all MRSM adjustment funds have been exhausted? If so, what are they?
- d) Why are rates higher for Case 3 than 8? In other words, if the units are in the money and we leave them in under the PACE pricing, why would we do that since Case 8 results in lower rates and % increases.
- e) On the bar graphs showing Industrial process, could we please add horizontal line for both the 2014 and 2016 graphs showing existing Industrial rates?
- f) Can we show bar graphs with our projected Rural rates under the various scenarios compared to existing EKPC rates, existing TVA rates, as well as LG&E, KU, and KyP rates after they have installed their proposed environmental equipment?
- g) Do the base rate numbers shown in the tables for 2012, 2014, and 2016 include or exclude MRSM?
- h) Why do the Rural base rates shown for 12/2011 on the graphs differ from the Rural base rates shown for 2014 and 2016?

Thanks, Mark

From: Lindsay Barron

Sent: Tuesday, April 24, 2012 11:03 AM

To: Mark Bailey; Bob Berry

Cc: Eric M. Robeson; Mark Hite; Albert Yockey

Subject: Rate Adder Calcs.xlsx

Attached is the worksheet from earlier with the charts included. Please let me know if you have any additional requests.

Thanks!

LindsayJ