

1 **Q. PLEASE EXPLAIN WHAT “INTEREST SYNCHRONIZATION” IS?**

2 A. It is my understanding that Interest Synchronization is a regulatory adjustment that is
3 made when (i) the Company’s actual amount of interest expense deducted from
4 regulated earnings to determine income tax expense is different than (ii) the amount of
5 interest expense derived from the utility’s adjusted capital structure. The Company, as
6 required, reconciles its capital structure with rate base by making the appropriate
7 adjustments to equalize these two items. Each component of the capital structure has
8 an associated cost. For all debt components (long-term debt, short-term debt, customer
9 deposits, flex-rate liability, etc.), a calculation is made, taking the 13-month average for
10 each debt item and multiplying it by its cost rate. The result is the amount of interest
11 expense applicable to the regulated portion of the company. The difference in the two
12 said amounts of interest expense times the applicable State and Federal Income Tax
13 rates equals the adjustment amount for Interest Synchronization.

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15 The amount of interest deducted from earnings could be different from the amount of
16 interest calculated from the capital structure because of innumerable reasons, a few of
17 which are:

- 18 1) The total interest expense of the company may include interest on debt used to
19 finance non-utility activities;
- 20 2) A projected test year is used and additional plant is projected, resulting in an
21 increased rate base and increased investor sources of funds in the capital
22 structure;
- 23 3) The embedded historic cost of debt is not reflective of the most recent debt cost
24 or the projected debt cost that will be in effect when rates are in effect; and,

1 4) The company has plans to retire/obtain new debt.

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3 **Q. WHY IS IT INAPPROPRIATE FOR THE UTILITY TO MAKE AN**
4 **ADJUSTMENT TO THE PROJECTED TEST YEAR FOR INTEREST**
5 **SYNCHRONIZATION?**

6 A. The Company, as is reflected on Schedule G-2, page 30 of 31 (Bates-stamped page
7 236), used the amount of interest expense derived from the utility's adjusted capital
8 structure in the calculation of income taxes; therefore, no interest synchronization
9 adjustment is required.

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11 **Q. WHY DID THE COMPANY MAKE THE ORIGINAL ADJUSTMENT FOR**
12 **INTEREST SYNCHRONIZATION?**

13 A. The Company last filed for a general rate increase in 1989. Since that time, the entire
14 Florida Division staff responsible for filing rate cases is different than the staff from the
15 previous case and has limited experience with the concept of interest synchronization.
16 The current staff responsible for preparing the current rate case noted that an interest
17 synchronization adjustment was made in the 1989 case and believed that they
18 understood the rationale behind the adjustment. It appeared that in the 1989 case the
19 amount of interest shown on Schedule G-2, page 30 of 31 (Bates-stamped page 131),
20 times the applicable State and Federal income tax rates was, within a reasonable, minor
21 difference, equal to the amount of interest synchronization adjustment shown on
22 Schedule G-2, page 1 of 31 (Bates-stamped page 102). The current staff simply
23 duplicated what it thought was the appropriate methodology for calculating the interest
24 synchronization adjustment.

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The Company first became aware of the error during the discovery process when the Commission Staff inquired into this specific adjustment and it became apparent that the adjustment, as reflected in the MFRs, was inappropriate.

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Q. WHAT IMPACT DOES THE CORRECTION OF THE INTEREST SYNCHRONIZATION ADJUSTMENT HAVE ON THE REVENUE DEFICIENCY?

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A. The removal of the interest synchronization adjustment from Schedule G-2, page 1 of 31 (Bates-stamped page 205), would reduce the achieved Net Operating Income (NOI) by \$217,321, thus increasing the revenue deficiency by \$364,752, using the Company-filed multiplier of 1.6784 or \$350,191, using a multiplier of 1.6114 as used by the Commission in setting interim rates.

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Q. IS THE COMPANY PROPOSING TO INCREASE THE AMOUNT OF ITS OVERALL PROPOSED ANNUAL REVENUE INCREASE BY \$350,191?

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A. No. The Company is only proposing that the Commission consider this correction to the extent that the Commission determines that the original \$1,826,569 amount should in fact be reduced. Then, and only then, would the Company request that the Commission allow an increase in the revenue deficiency due to the correction of the interest synchronization adjustment up to a maximum of the original request of \$1,826,569.

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Q. DOES THIS CONCLUDE YOUR SUPPLEMENTAL TESTIMONY?

1 A. Yes, it does.