



**FILED**  
7-15-16  
04:59 PM

1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25  
26  
27  
28

**BEFORE THE PUBLIC UTILITIES COMMISSION  
OF THE STATE OF CALIFORNIA**

In the Matter of Application of The Siskiyou  
Telephone Company (U 1017 C) to Review  
Intrastate Rates and Charges, Establish a New  
Intrastate Revenue Requirement and Rate  
Design, and Modify Selected Rates

A.15-12-001  
(filed December 1, 2015)

**JOINT RESPONSE OF THE SISKIYOU TELEPHONE COMPANY (U 1017 C)  
AND THE OFFICE OF RATEPAYER ADVOCATES  
TO THE JUNE 30, 2016 ALJ EMAIL RULING REQUIRING  
INFORMATION SUPPORTING SETTLEMENT**

Mark P. Schreiber  
Patrick M. Rosvall  
Ann L. Ten Eyck  
COOPER, WHITE & COOPER LLP  
201 California Street, 17th Floor  
San Francisco, California 94111  
Telephone: (415) 433-1900  
Telecopier: (415) 433-5530  
Email: [prosvall@cwclaw.com](mailto:prosvall@cwclaw.com)

Attorneys for  
The Siskiyou Telephone Company

July 15, 2016

1           The Office of Ratepayer Advocates ("ORA") and The Siskiyou Telephone Company (U  
2 1017 C) ("Siskiyou") (collectively, the "Parties") hereby respond to Administrative Law Judge  
3 ("ALJ") Wildgrube's Email Ruling Requiring Information Supporting Settlement (the  
4 "Information Requests").

5           On June 1, 2016, the Parties held a duly-noticed all-party settlement conference in  
6 compliance with Rule 12.1(b). As a result of their negotiations, Siskiyou and ORA ultimately  
7 agreed upon terms that would settle all outstanding issues raised by their dispute in this  
8 proceeding. On June 6, 2016, the Parties informed the assigned Administrative Law Judge  
9 ("ALJ"), ALJ Wildgrube, that they had reached a settlement. On June 16, 2016, the Parties filed  
10 their Joint Motion for Adoption of All-Party Settlement Agreement. On June 30, 2016, ALJ  
11 Wildgrube issued the Information Requests.

12           The Parties have reviewed the requested information, and offer these responses to address  
13 the questions presented in the Email Ruling. However, the Parties emphasize that the  
14 clarifications and responses offered herein are not intended to modify the Parties' Settlement  
15 Agreement, which embodies an integrated set of terms that the Parties have agreed would be a  
16 reasonable basis upon which to resolve this proceeding. The Settlement Agreement is the  
17 product of significant discussions and mutual compromises amongst parties with disparate  
18 interests, and the provisions are neither severable nor subject to modification based on these  
19 responses.

20           In offering these responses, the Parties are also mindful of the restrictions of Rule 12.6 of  
21 the Commission's Rules of Practice and Procedure, which forbids parties from disclosing  
22 communications or positions presented during settlement discussions. Nothing in these  
23 responses should be interpreted to reveal such communications, and to the extent that the  
24 questions appear to call for such communications to be revealed, the Parties have limited their  
25 answers to avoid such disclosures.

26           Subject to these clarifications, the Parties respond to the Information Requests as follows:  
27

1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25  
26  
27  
28

**SPECIFIC JOINT RESPONSES**

1. **The supporting calculations and input assumptions supporting the multiplier used for the formula proposed for updating the revenue requirement within 30 days of the issuance of a final decision in A.15-09-005.**

**Response:** The Parties understand this question to refer to the 1.66208 multiplier incorporated into the formula for updating the revenue requirement once the new cost of capital is released in A.15-09-005. This formula appears in Section (b) of the Settlement Agreement and page 3 of the Joint Motion for Adoption of All-Party Settlement Agreement.

$$\text{Revenue requirement} = \$15,524,581 - [(\$5,031,607 \{ \text{current return} \} \times 1.66208) - (\$34,463,072 \{ \text{rate base} \} \times \text{new cost of capital percentage} \times 1.66208)]^1.$$

The 1.66208 multiplier is a “net to gross” multiplier designed to “gross up” the anticipated return on rate base (also known as “income”) under the Settlement Agreement for the effects of taxes. The multiplier itself was derived through a methodology that has been consistently used in ratemaking calculations before the Commission. This methodology involves a determination of the tax effects on a single dollar of income, and then that tax effect is multiplied by the anticipated net income under the anticipated rate structure.

The specific support for this multiplier can be found in Mr. Lashua’s opening testimony on behalf of Siskiyou, on page 35 of Exhibit DAL-1. Line 1 of this calculation begins with an assumption of \$1.00 of income. This dollar is then reduced by the effects of federal and state taxes, resulting in the conclusion that Siskiyou would retain \$0.60166 out of every dollar of income following application of its applicable tax rates. This \$0.60166 is then divided by the original \$1.00 of income to determine the effect of taxes on each dollar of income. That effect, in Siskiyou’s case, is that each dollar would need to be increased to \$1.66208 in order to account for the proper recovery of taxes on each dollar.

More generally, the formula in the Settlement Agreement is designed to start with a revenue requirement under a specific cost of capital assumption, and then provide a methodology

---

<sup>1</sup> The formula in the parties' joint motion and settlement agreement inadvertently included an extra bracket following the first 1.66208 multiplier , which has been removed here.

1 for updating that revenue requirement for the new cost of capital when it is adopted. This  
2 methodology allows a settlement to be reached without prejudging the outcome of A.15-09-005  
3 or compromising either Party's positions in that proceeding. The Settlement Agreement is based  
4 on a cost of capital of 14.6%, which is Siskiyou's proposed cost of capital in A.15-09-005. With  
5 an assumed cost of capital of 14.6%, the parties' Settlement Agreement reflects that a revenue  
6 requirement of \$15,524,581 would be reasonable. If the cost of capital is lower based on the  
7 outcome of A.15-09-005, the Parties supplied a formula to make appropriate adjustments to the  
8 revenue requirement.

9       The formula in the Settlement Agreement would provide an accurate update to revenue  
10 requirement based on an alternative cost of capital to the assumed 14.6% rate. The formula  
11 begins with \$15,524,581, and then subtracts from that figure the difference between the return  
12 (income) and tax effects under the 14.6% assumption and the return (income) and tax effects  
13 under the cost of capital to be determined. This formula will correctly update the revenue  
14 requirement for the new cost of capital as long as the new cost of capital is equal to or less than  
15 the 14.6% figure proposed by Siskiyou in A.15-09-005.

16       The \$5,031,607 in the formula is the current return under the Settlement Agreement. The  
17 1.66208 is the previously-discussed tax multiplier. The product of these figures yields  
18 \$8,362,933, which is the combined revenue requirement impact of the anticipated return and  
19 taxes. The \$34,463,072 is the rate base figure utilized in the formula to be multiplied by the new  
20 cost of capital to yield the new return. This figure would then also be multiplied by the tax  
21 multiplier to be methodologically parallel to the \$8,362,933.

22       For clarification, the terms in braces in the formula, including the terms {current return}  
23 and {rate base}, are just included to clarify the function of the numbers preceding the terms in  
24 braces. These are not separate variables. This formula has only one unknown variable, which is  
25 the cost of capital that will be produced from the cost of capital proceeding, A.15-09-005.

26       As an example of how the formula would work, if a 10% cost of capital (the current cost  
27 of capital for Siskiyou) is assumed, the resulting revenue requirement would be \$12,889,686

1 instead of the \$15,524,581 that is used as the starting point of the formula. The grossed-up  
2 return under the assumption of a 14.6% cost of capital is \$8,362,933, as explained in the Parties'  
3 Joint Motion for Adoption of Settlement. When the rate base figure in the formula  
4 (\$34,463,072) is multiplied by 10% and grossed up using the 1.66208 multiplier, it yields a  
5 return figure of \$5,728,038. When this grossed-up return at 10% is subtracted from the grossed-  
6 up return at 14.6%, there is a difference of \$2,634,895. When this is subtracted from the revenue  
7 requirement in the formula, an adjusted revenue requirement for adoption in this case of  
8 \$12,889,686 is the result. If different costs of capital are chosen, different results would occur,  
9 but the formula accounts for these differences once the cost of capital is inserted.

10 Finally, the Parties note that they met with Communications Division staff on July 13,  
11 2016 to discuss the operation of the formula in the Settlement Agreement. The Parties explained  
12 the inputs in the formula and provided examples of how it would function given different  
13 assumptions regarding cost of capital. Following that meeting, on July 14, 2016, Mr. Sazedur  
14 Rahman of Communications Division Staff sent an email to the ALJ and the service list in this  
15 proceeding recommending an alternative formula. With certain revisions to confirm the  
16 mathematical order of operations applicable in the formula, the formula produced by Mr.  
17 Rahman should reach the same results as the formula presented by the Parties. However, it is  
18 critical that additional brackets be inserted into Mr. Rahman's formula to ensure that it operates  
19 as the Parties intend and reaches a reasonable result. At a minimum, the formula should be  
20 modified to include brackets in the following bolded and highlighted areas:

21 Adopted Revenue Requirement = \$15,524,581 (stipulated revenue requirement at  
22 assumed 14.6% rate of return on rate base) – **[[**\$5,031,607 (stipulated net  
23 operating revenue/income) x 1.66208 (net-to-gross multiplier)] – **[**\$34,463,072  
(stipulated rate base) x adopted rate of return on rate base x 1.66208**]**

24 Absent these additions, the figures in the formula could inadvertently be multiplied by the  
25 wrong numbers prior to performing the subtractions necessary to modify the assumed revenue  
26 requirement at 14.6%.

27 In addition to the above-explained crucial adjustment to the formula, the formula includes

1 labels that do not correctly reflect the Parties' agreement. As the Settlement Agreement reflects,  
2 the Parties have not agreed on the individual components of revenue requirement. Rather, they  
3 have agreed on an overall revenue requirement based on an assumption of a 14.6% cost of  
4 capital, and an accompanying formula to adjust the revenue requirement based on the cost of  
5 capital to be derived from A.15-09-005. Specifically, the term "stipulated net operating  
6 revenue/income" is not accurate because the Parties have not agreed on a specific "net operating  
7 revenue/income" figure. Rather, the Parties have agreed on the use of a "return on rate base"  
8 figure for the purposes of the equation, and that return on rate base is also subject to an  
9 assumption of 14.6% cost of capital. That "return on rate base" figure should equal the "net  
10 operating revenue/income" figure in Mr. Rahman's formula, but it is not correct to state that the  
11 Parties have "stipulated" to that figure except as it informs this equation. The term "stipulated  
12 rate base" is imprecise for the same reason. The Parties offer further adjustments to Mr.  
13 Rahman's formula to make these terms more precise, as reflected in redline below:

14 
$$\text{Adopted Revenue Requirement} = \$15,524,581 \text{ (stipulated revenue requirement at}$$

15 
$$\text{assumed 14.6\% rate of return on rate base)} - [\$5,031,607 \text{ (stipulated net}$$

16 
$$\text{operating revenue/income at assumed 14.6\% rate of return on rate base)} \times 1.66208$$

17 
$$\text{(net-to-gross multiplier)}] - [\$34,463,072 \text{ (stipulated rate base for use in}$$

18 
$$\text{calculating adopted revenue requirement)} \times \text{adopted rate of return on rate base}$$

19 
$$\text{from A.15-09-005} \times 1.66208]]$$

20 With these adjustments, the Parties believe that the formula expressed by Mr. Rahman will reach  
21 the same results as the Parties' Settlement Agreement and correctly reflects the nature of the  
22 inputs to the formula.

23 **2. Confirmation an agreed term of the settlement is the intrastate rate base is [sic] in**  
24 **the amount of \$34,463,072.**

25 **Response:** The Settlement Agreement speaks for itself, and it does not include a specific  
26 rate base figure. The Settlement Agreement was reached based on an overall revenue  
27 requirement figure without specifying rate base. However, as noted above, the parties agree that  
28 a rate base of \$34,463,072 would be reasonable for use in the cost of capital equation. Further,  
separate from their Settlement Agreement and without deviating from its terms, the Parties agree

1 that \$34,463,072 would be a reasonable rate base to be identified for Siskiyou for the 2017 test  
2 year, provided that the other elements of the Settlement Agreement are all adopted without  
3 modification.

4 **3. Additional terms for settlement addressing the contingency a final decision is not**  
5 **issued in A.15-09-005 prior to January 1, 2017.**

6 **Response:** The Parties understand that the Commission is committed to issuing a final  
7 decision in the cost of capital proceeding well in advance of January 1, 2017, and the Parties  
8 have no reason to suspect that this timeline would not be met. Therefore, the Settlement  
9 Agreement did not address this possibility, and the Parties do not modify it by this response.  
10 Nevertheless, should the cost of capital proceeding not be resolved by January 1, 2017, the  
11 Parties would support retention of a 10% cost of capital, which is Siskiyou's current cost of  
12 capital, unless and until a new cost of capital is adopted in A.15-09-005.

13 **4. Additional terms for settlement addressing the contingency that the actual amount**  
14 **received for the Interstate Universal Service Fund support for intrastate revenue**  
**requirement differs from the proposed amount of \$5,977,977.**

15 **Response:** Differences between anticipated federal support for intrastate operations and  
16 actual received support for intrastate operations are handled through the annual CHCF-A advice  
17 letter process pursuant to D.91-09-042. The Settlement Agreement does not address this subject  
18 because it is addressed through a different regulatory mechanism under D.91-09-042, and the  
19 Parties neither propose to modify the Settlement Agreement to account for that contingency nor  
20 propose to modify the process under D.91-09-042 in any respect.

21 **5. A comparison table providing the following:**

| Issue               | Siskiyou's Proposal | ORA's Recommendation | Settlement Terms |
|---------------------|---------------------|----------------------|------------------|
| Revenue Requirement |                     |                      |                  |
| Operating Expenses  |                     |                      |                  |
| Operating Taxes     |                     |                      |                  |
| Rate Base           |                     |                      |                  |

1           **Response:** The Settlement Agreement speaks for itself, and it does not specify the  
2 individual elements of the agreed-upon revenue requirement. Rather, the Settlement Agreement  
3 was reached with reference to an overall revenue requirement figure without identifying specific  
4 figures for operating expenses, operating taxes, or rate base. However, as discussed above, the  
5 parties agree that a rate base of \$34,463,072 would be reasonable for use in the cost of capital  
6 equation. Using that rate base, a tax liability figure could be calculated once the cost of capital  
7 from A.15-09-005 is known. Absent a known cost of capital, a final tax liability figure cannot be  
8 calculated at this time, even if the parties were to agree to supply one to accompany the  
9 settlement. Once the cost of capital figure is known, if the resulting return on rate base and tax  
10 liability – as produced by the parties’ recommended formula – are calculated, the Commission  
11 could produce an expense figure by subtracting the tax liabilities and return collectively from the  
12 overall agreed-upon return.

13           Notwithstanding the limitations described herein, using 14.6% cost of capital as an  
14 example, the figures requested in the question have been populated in a document provided  
15 herewith labeled as Appendix A. As an alternative example, the chart has been populated using  
16 a 10% cost of capital in the document provided herewith as Appendix B. Other examples could  
17 be provided, but they would only be examples, as the Parties’ intent is to rely on the overall  
18 revenue requirement identified in the Settlement Agreement along with the formula designed to  
19 update that revenue requirement for the new cost of capital.

20           **6. A "Results of Operations" table for the 2017 test year reflecting the settlement**  
21 **terms or an explanation consistent with Rule 12.1(d) of the Commission's Rules of**  
22 **Practice and Procedure supporting why a "Results of Operations" table has not**  
**been provided.**

23           **Response:** A “Results of Operations” table cannot be prepared at this time because the  
24 cost of capital to be inserted into the return on rate base, tax liability, and revenue requirement  
25 calculations is not currently known. The Parties do not believe that such a table is a requirement  
26 for settlement, so such a table was not provided along with the Settlement Agreement. However,  
27 a simple Results of Operations document – including the items identified in the chart in

1 Question 3 – could be prepared based on the assumptions in the formula once a cost of capital is  
2 known and the formula in the Settlement Agreement can be populated. Although the parties’  
3 Settlement Agreement is based on an overall revenue requirement, once the new cost of capital is  
4 known, the Commission could use the total revenue requirement and formula in the Settlement  
5 Agreement to derive figures for return on rate base, tax liabilities, and operating expenses. These  
6 figures could be incorporated into a simple Results of Operations document within a reasonable  
7 number of days of a final decision in A.15-09-005.

8 **7. An explanation why Items "1", "2", and "3" of the list at page 4, section d.**  
9 **Affiliates, of the Settlement Agreement refer specifically to "ISP operations" or "its**  
10 **ISP affiliate" and not all affiliates generally.**

11 **Response:** The Parties cannot reveal the substance of settlement discussions that led to  
12 the settlement terms referenced in this question, and the Parties offer this response without  
13 reference to any discussions that occurred with regard to these provisions. The term “ISP  
14 operations” is used in the first item of the “affiliates” portion of the Settlement Agreement  
15 because Siskiyou currently does not have a separate affiliate for its Internet Service Provider  
16 operations. Without revealing any settlement discussions, the Parties further observe that  
17 Siskiyou’s current affiliates do not share any books or bank accounts with the regulated  
18 telephone company. Items 2 and 3 of the “affiliates” portion of the Settlement Agreement  
19 achieve that same result for the ISP affiliate to be created pursuant to Item 1 of the “affiliates”  
20 portion of the Settlement Agreement.

21 **8. An explanation as to why the limited reference to "ISP operations" or "its ISP**  
22 **affiliate" of Items "1", "2", and "3" of the list at page 4, section d. Affiliates, of the**  
23 **Settlement Agreement merits approval under to [sic] Rule 12.1(d) of the**  
24 **Commission's Rules of Practice and Procedure or amendment of these items within**  
25 **the Settlement Agreement to refer to all affiliates.**

26 **Response:** The Parties support the adoption of the Settlement Agreement as written, and  
27 the Settlement Agreement has been presented as a negotiated whole, reflecting compromises  
28 between the Parties based on their respective positions and internal reasoning. The Parties  
cannot reveal the discussions that led to the specific terminology that appears in the “affiliates”  
portion of the Settlement Agreement. However, without revealing any settlement discussions or

1 undermining the consolidated nature of the Settlement Agreement, the Parties observe that  
2 Siskiyou's current affiliates do not share any books or bank accounts with the regulated  
3 telephone company. The term "ISP operations" must appear in Item 1 of the "affiliates" portion  
4 of the Settlement Agreement to correctly reflect the fact that Siskiyou does not currently have an  
5 Internet Service Provider affiliate. Items 2 and 3 are reasonable because they establish  
6 separations between the newly-created ISP affiliate and the regulated telephone company in a  
7 manner that both ORA and Siskiyou found acceptable for the purpose of settlement. This is also  
8 a reasonable compromise of the parties' original positions. Siskiyou's proposal does not include  
9 any affiliate restrictions, and ORA's proposal included a differently-worded set of affiliate  
10 restrictions that has been modified in the compromise reflected in the Settlement Agreement.  
11 The Parties cannot reveal the specific give and take that led to this compromise language, but the  
12 Parties support it as a reasonable outcome as part of the overall Settlement Agreement that  
13 addresses all of the issues in the proceeding.

14 **CONCLUSION**

15 The Settlement Agreement is the product of significant discussions between the Parties  
16 and the Parties continue to believe that the Settlement Agreement is reasonable as presented.  
17 The Parties are hopeful that the above responses and clarifications provide useful information in

18 ///

19 ///

20 ///

21 ///

22 ///

23 ///

24 ///

25 ///

26 ///

27 ///

28



**APPENDIX A**

**Ratemaking Elements Based on Assumption of 14.6% Cost of Capital**

| <b>1. Rate Case Item</b>     | <b>Siskiyou's Proposed Amount</b>   | <b>ORA's Proposed Amount</b>        | <b>Amount Adopted Per the Settlement Agreement</b>                      |
|------------------------------|-------------------------------------|-------------------------------------|---|
| <b>Operating Revenues*</b>   | \$16,221,186                        | \$15,484,884                        | \$15,524,581  |
| <b>Operating Expenses**</b>  | \$7,603,613                         | \$7,088,703                         | \$7,160,596   |
| <b>Tax Liabilities***</b>    | \$3,433,393                         | \$3,345,203                         | \$3,332,378   |
| <b>Average Rate Base****</b> | \$35,508,081                        | \$34,595,741                        | \$34,463,072  |
| <b>Rate of Return</b>        | Defer to cost of capital proceeding | Defer to cost of capital proceeding | Defer to cost of capital proceeding, but 14.6% assumed for this example |

\*The Parties expressed their settlement in terms of the cost components of revenue requirement, not with reference to "revenues," which are not a cost component. Nevertheless, operating revenues should equal total revenue requirement, so these figures are the same.

\*\*The Parties did not reach a stipulated operating expense figure, but one can be imputed through a calculation by subtracting anticipated return on rate base and tax liabilities using an assumption of 14.6% from the total revenue requirement at an assumed 14.6% cost of capital. This imputed operating expense figure under the 14.6% cost of capital scenario is reflected here.

\*\*\*The Parties have added the term "tax liabilities" to the chart to provide additional information pertaining to the results of operations under the assumptions in this appendix.

\*\*\*\*The parties did not necessarily reflect their rate base proposals in terms of "average" rate base, but their rate base proposals are reflected here. The rate base used in the formula is reflected here as the settlement figure even though the parties did not specifically agree on a rate base except as it informs the formula.

## APPENDIX B

### Ratemaking Elements Based on Assumption of 10.00% Cost of Capital

| <b>2. Rate Case Item</b>     | <b>Siskiyou's Proposed Amount</b>   | <b>ORA's Proposed Amount</b>        | <b>Amount Adopted Per the Settlement Agreement</b>                      |
|------------------------------|-------------------------------------|-------------------------------------|---|
| <b>Operating Revenues*</b>   | \$16,221,186                        | \$15,484,884                        | \$12,889,686  |
| <b>Operating Expenses**</b>  | \$7,603,613                         | \$7,088,703                         | \$7,160,596   |
| <b>Tax Liabilities***</b>    | \$3,433,393                         | \$3,345,203                         | \$2,282,783   |
| <b>Average Rate Base****</b> | \$35,508,081                        | \$34,595,741                        | \$34,463,072  |
| <b>Rate of Return</b>        | Defer to cost of capital proceeding | Defer to cost of capital proceeding | Defer to cost of capital proceeding, but 10.0% assumed for this example |

\*The parties expressed their settlement in terms of the cost components of revenue requirement, not with reference to "revenues," which are not a cost component. Nevertheless, operating revenues should equal total revenue requirement, so these figures are the same.

\*\*The parties did not reach a stipulated operating expense figure, but one can be imputed through a calculation by subtracting anticipated return on rate base and tax liabilities using an assumption of 10.0% from the total revenue requirement at an assumed 10.0% cost of capital. This imputed operating expense figure under the 10.0% cost of capital scenario is reflected here.

\*\*\* The Parties have added the term "tax liabilities" to the chart to provide additional information pertaining to the results of operations under the assumptions in this appendix.

\*\*\*\*The Parties did not necessarily reflect their rate base proposals in terms of "average" rate base, but their rate base proposals are reflected here. The rate base used in the formula is reflected here as the settlement figure even though the parties did not specifically agree on a rate base except as it informs the formula.