Exhibit C

CAROLINA WATER SERVICE, INC., OF NC

Docket No. W-354, Sub 344 CALCULATION OF GROSS REVENUE EFFECT FACTORS For The Test Year Ended December 31, 2014

| Line No. | <u>ltem</u> | Capital <u>Structure</u> (a) | Cost Rates (b) | Retention Factor (c) | Gross Revenue Effect (d) |
|-------------|-------------------------------------|------------------------------------|----------------------|----------------------------|--------------------------------|
| | Rate Base Factor - Water Operations | | | | |
| 1. | Debt | 49.00% [1] | 6.60% [1] | 0.998520 [2] | 0.032388 [6] |
| 2. | Equity | 51.00% [1] | 9.75% [1] | 0.632662 [3] | 0.078596 [6] |
| 3. | Total (L1 + L2) | 100.00% | | | 0.110984 |
| | Rate Base Factor - Sewer Operations | | | | |
| 4. | Debt | 49.00% [1] | 6.60% [1] | 0.998520 [4] | 0.032388 [6] |
| 5. | Equity | 51.00% [1] | 9.75% [1] | 0.632662 [5] | 0.078596 [6] |
| 6. | Total (L4 + L5) | 100.00% | | | 0.110984 |

| | | Water Operations | Sewer Operations |
|-----|------------------------------------------|---------------------|---------------------|
| | | (a) | (b) |
| | Net Income Factor: | | |
| 7. | Total revenue | 1.000000 | 1.000000 |
| 8. | Gross receipts tax (L1 x statutory rate) | 0.000000 | 0.000000 |
| 9. | Regulatory fee (L1 x .148%) | 0.001480 | 0.001480 |
| 10. | Balance (L4 - L5 - L6) | 0.998520 | 0.998520 |
| 11. | State income tax (L7 x 4%) | 0.039941 | 0.039941 |
| 12. | Balance (L7 - L8) | 0.958579 | 0.958579 |
| 13. | Federal income tax (L9 x 34%) | 0.325917 | 0.325917 |
| 14. | Retention factor (L9 - L10) | 0.632662 | 0.632662 |

[1] Per Joint Stipulation

[2] Column (a), Line 10.

[3] Column (a), Line 14.

[4] Column (b), Line 10.

[5] Column (b), Line 14.

[6] Column (a) multiplied by Column (b) divided by Column (c).