

RATE SCHEDULES

MISCELLANEOUS UTILITY SERVICE FEES

The following fees are associated with miscellaneous services that the Company may provide from time to time:

Type of Service	Amount
A. Initiation of Service (Section 30, Paragraph D.)	\$20.00
B. Service Pipe Connection (Section 19, Paragraph B.,2.)	\$160.00
C. Service Connection and Disconnection of water service; Collection Charge (Section 30, Paragraphs A. and B.)	
During Regular Hours	\$46.00
Non-Regular Hours	\$63.00
D. Returned check fee - Administrative Cost (Section 8, Paragraph B.,C.) (Section 30, Paragraph C., 1.)	\$15.00
E. Inspection Fee of Main Pipe Extensions (Section 33, Paragraph A. 2.)	\$3.00 per foot

Issued: August 13, 2009

Issued by Bonaly J. Hartley

Effective: August 13, 2009

Title: VP, Admin & Regulatory Affairs

Authorized by NHPUC Order No. 25,007 in Docket No. DW 08-073, dated August 13, 2009.

PITTSFIELD AQUEDUCT COMPANY, INC.F. Contributions in Aid of Construction (CIAC) payments Tax

The formula for calculating the tax costs associated with CIAC is as follows:

$$\text{Plant or Equipment Tax Cost} = ((\text{CIAC} - [\text{CIAC} * (1/\text{Tax Life}) * .5]) / (1 - \text{Current Effective Tax Rate})) - \text{CIAC value}$$

$$\text{Land or Cash Tax Cost} = ((\text{CIAC}) / (1 - \text{Current Effective Tax Rate})) - \text{CIAC value}$$

$$\text{CIAC Gross Up Rate} = \text{Tax Cost} / \text{CIAC value}$$

$$\text{Current Effective Tax Rate} = \text{Current BPT Rate} + (\text{Current Federal Tax Rate} * (1 - \text{Current BPT Rate}))$$

EXAMPLES:

The following examples describe how this calculation is made based on pro-forma property value of \$1,000 and using, for example purposes only, tax rates effective as of January 1, 2019. **These examples are for demonstrative purposes only – actual tax rates and property values are subject to change and will be determined at the time the CIAC payment is calculated.**

Information about the Federal Corporate Tax Rate can be found at <https://www.investopedia.com/terms/c/corporatetax.asp>.

Information about the State BPT rate can be found at <https://www.revenue.nh.gov/transparency/business-tax.htm>.

Effective Tax Rate (as of 1/1/2009): .077 + (.21 * (1 - .077)) = 27.08%

Contributed plant or equipment example:

$$\text{Tax Cost: } (\$1,000 - [\$1,000 * (1/25) * .5] / (1 - .2708)) - \$1,000 = \mathbf{\$343.94}$$

$$\text{CIAC Tax Rate: } \$343.94 / \$1,000 = \mathbf{34.39\%}$$

Contributed land or cash example:

$$\text{Tax Cost: } (\$1,000 / (1 - .2708)) - \$1,000 = \mathbf{\$371.37}$$

$$\text{CIAC Tax Rate: } \$371.37 / \$1,000 = \mathbf{37.14\%}$$

Issued: _____ Issued by Donald L. Ware _____

Effective: _____ Title: Chief Operating Officer _____

Authorized by NHPUC Order No. _____ in Docket No. DW 18-189

RATE SCHEDULES

MISCELLANEOUS UTILITY SERVICE FEES

The following fees are associated with miscellaneous services that the Company may provide from time to time:

Type of Service	Amount
A. Initiation of Service (Section 30, Paragraph D.)	\$20.00
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During Regular Hours	\$46.00
Non-Regular Hours	\$63.00
D. Returned check fee - Administrative Cost (Section 8, Paragraph B.,C.) (Section 30, Paragraph C., 1.)	\$15.00
E. Inspection Fee of Main Pipe Extensions (Section 33, Paragraph A. 2. and Paragraph C., 1., b.)	\$3.00 per foot
F. Merrimack Source Development Charge	

As of January 1, 2018, new customers in water systems served with water purchased from Manchester Water Works will be charged the Manchester Water Works' Merrimack Source Development Charge (MSDC) in effect at the time of the new service request. The MSDC rates are posted on the N.H. PUC's website at: <http://www.puc.state.nh.us> as well as the Manchester Water Works website at: <http://www.manchesternh.gov/Departments/Water-Works/Rates>.

Issued: December 18, 2017

Issued by Donald L. Ware

Effective: January 1, 2018

Title: Chief Operating Officer

Authorized by NHPUC Order No. 26,076 in Docket No. DW 17-119, dated November 17, 2017.

PENNICHUCK EAST UTILITY, INC.G. Contributions in Aid of Construction (CIAC) payments Tax

The formula for calculating the tax costs associated with CIAC is as follows:

$$\text{Plant or Equipment Tax Cost} = ((\text{CIAC} - [\text{CIAC} * (1/\text{Tax Life}) * .5]) / (1 - \text{Current Effective Tax Rate})) - \text{CIAC value}$$

$$\text{Land or Cash Tax Cost} = ((\text{CIAC}) / (1 - \text{Current Effective Tax Rate})) - \text{CIAC value}$$

$$\text{CIAC Gross Up Rate} = \text{Tax Cost} / \text{CIAC value}$$

$$\text{Current Effective Tax Rate} = \text{Current BPT Rate} + (\text{Current Federal Tax Rate} * (1 - \text{Current BPT Rate}))$$

EXAMPLES:

The following examples describe how this calculation is made based on pro-forma property value of \$1,000 and using, for example purposes only, tax rates effective as of January 1, 2019. ***These examples are for demonstrative purposes only – actual tax rates and property values are subject to change and will be determined at the time the CIAC payment is calculated.***

Information about the Federal Corporate Tax Rate can be found at <https://www.investopedia.com/terms/c/corporatetax.asp>.

Information about the State BPT rate can be found at <https://www.revenue.nh.gov/transparency/business-tax.htm>.

Effective Tax Rate (as of 1/1/2009): .077+(.21*(1-.077)) = 27.08%

Contributed plant or equipment example:

$$\text{Tax Cost: } (\$1,000 - [\$1,000 * (1/25) * .5]) / (1 - .2708) - \$1,000 = \$343.94$$

$$\text{CIAC Tax Rate: } \$343.94 / \$1,000 = 34.39\%$$

Contributed land or cash example:

$$\text{Tax Cost: } (\$1,000 / (1 - .2708)) - \$1,000 = \$371.37$$

$$\text{CIAC Tax Rate: } \$371.37 / \$1,000 = 37.14\%$$

Issued:

Issued by Donald L. Ware

Effective:

Title: Chief Operating Officer

Authorized by NHPUC Order No. _____ in Docket No. DW 18-189.

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Donald L. Ware

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Title: Chief Operating Officer

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PITTSFIELD AQUEDUCT COMPANY, INC.

G. Contributions in Aid of Construction (CIAC) payments Tax

The formula for calculating the tax costs associated with CIAC is as follows:

$$\text{Plant or Equipment Tax Cost} = ((\text{CIAC} - [\text{CIAC} \cdot (1/\text{Tax Life}) \cdot .5]) / (1 - \text{Current Effective Tax Rate})) - \text{CIAC value}$$

$$\text{Land or Cash Tax Cost} = ((\text{CIAC}) / (1 - \text{Current Effective Tax Rate})) - \text{CIAC value}$$

$$\text{CIAC Gross Up Rate} = \text{Tax Cost} / \text{CIAC value}$$

$$\text{Current Effective Tax Rate} = \text{Current BPT Rate} + (\text{Current Federal Tax Rate} * (1 - \text{Current BPT Rate}))$$

EXAMPLES:

The following examples describe how this calculation is made based on pro-forma property value of \$1,000 and using, for example purposes only, tax rates effective as of January 1, 2019. **These examples are for demonstrative purposes only – actual tax rates and property values are subject to change and will be determined at the time the CIAC payment is calculated.**

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Information about the State BPT rate can be found at <https://www.revenue.nh.gov/transparency/business-tax.htm>.

Effective Tax Rate (as of 1/1/2009): $.077 + (.21 * (1 - .077)) = 27.08\%$

Contributed plant or equipment example:

$$\text{Tax Cost: } (\$1,000 - [\$1,000 * (1/25) * .5]) / (1 - .2708) - \$1,000 = \mathbf{\$343.94}$$

$$\text{CIAC Tax Rate: } \$343.94 / \$1,000 = \mathbf{34.39\%}$$

Contributed land or cash example:

$$\text{Tax Cost: } (\$1,000 / (1 - .2708)) - \$1,000 = \mathbf{\$371.37}$$

$$\text{CIAC Tax Rate: } \$371.37 / \$1,000 = \mathbf{37.14\%}$$

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Donald L. Ware

Effective: _____

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