

NHPUC NO. 6 WATER

~~Fifth~~~~Fourth~~ Revised Page 45

PENNICHUCK WATER WORKS, INC.

Superseding ~~Fourth~~~~Third~~ Revised Page 45

**RATE SCHEDULES**  
PRIVATE FIRE PROTECTION SERVICE  
SCHEDULE FP-NM  
**STEP INCREASE**

**Availability:**

This rate is available for private fire protection and sprinkler service subject to the Private Fire Protection Regulations of paragraph ~~31~~~~43~~ of this tariff.

**Character of Service:**

The Company will make every effort to maintain normal pressures at all times on the distribution system, but shall not be held liable for the failure of either the supply or distribution division of its system to adequately furnish its normal quantity of water when such failure is due to the elements, natural causes, breaks, leaks, unusual or concurrent droughts, or waste or unlawful use of water.

**Rate:**

The charge shall be determined by the size of the pipe entering the property as follows:

**Monthly Customer Charge**

1 ½" connections	\$	6.51
2" connections		15.50
3" connections		26.02
4" or smaller connections	\$	62.03
6" connections		104.08
8" or larger connections		153.25

**Terms of Payment:**

Bills under this rate are net; will be rendered monthly and are due and payable at the office of the Company on the due date as stated on water bill.

Issued: December 4, 2017 Issued by: \_\_\_\_\_  
 Effective: November 7, 2017 Title: Donald L. Ware  
 Chief Operating Officer

Authorized by NHPUC Order No. 26,070 Docket No. DW 16-806 dated November 7, 2017.

NHPUC NO. 1 WATER

Fifth Revised Page 45

PENNICHUCK EAST UTILITY, INC.

Superseding Fourth Revised Page 45

**RATE SCHEDULE  
PRIVATE FIRE PROTECTION SERVICE**

**Availability:**

This schedule is applicable to all private fire protection service within a structure or on private property, to include sprinkler systems and privately owned non-municipal hydrants, rendered by the Company in any service area not served under any other private fire protection rate schedule of the Company.

**Character of Service:**

The Company will make every effort to maintain normal pressures at all times on the distribution system, but shall not be held liable for the failure of either the supply or distribution division of its system to adequately furnish its normal quantity of water when such failure is due to the elements, natural causes, breaks, leaks, unusual or concurrent droughts, or the waste or unlawful use of water.

**Rate:**

The charge shall be determined by the size of the pipe entering the property as follows:

<u>Connection or Service</u>	<u>Monthly Charge</u>
1-1/2"	\$ 8.06
2"	14.33
3"	32.24
4"	57.32
6"	129.00
8"	229.30
10"	378.09
12"	608.94

For each private hydrant, whether connected directly to the Company's mains, or to mains, or to the customer's private fire protection distribution system:

\$ 100.80

**Terms of Payment:**

Bills under this rate are net, will be rendered monthly, and are due and payable at the office of the Company on the due date as stated on the water bill.

Issued July 25, 2013

Issued by Donald L. Ware

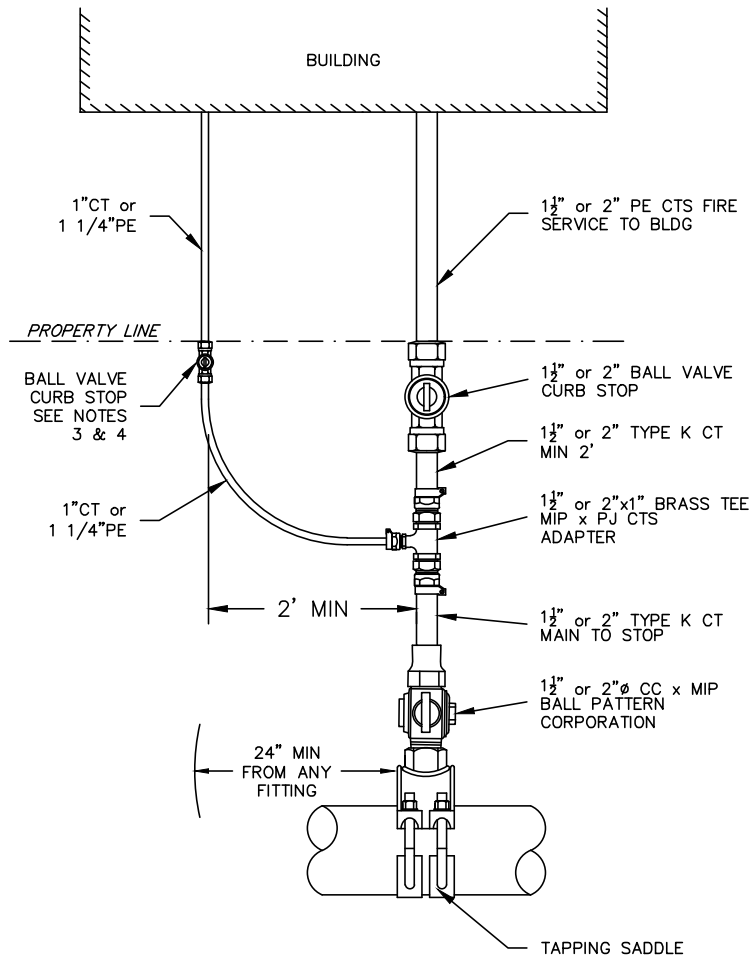
Donald L. Ware

Effective July 25, 2013

Title Chief Operating Officer

Authorized by NHPUC Order No. 25,696 in Docket No. DW 13-126, dated July 25, 2014

# ATTACHMENT DLW-B SMALL DIAMETER PRIVATE FIRE PROTECTION - NON METERED SERVICE



**NOTES:**

1. ALL MATERIALS AND INSTALLATION PROCEDURES WILL CONFORM TO P.W.W. TECHNICAL SPECIFICATIONS.
2. ALL PIPE SHOULD HAVE A MINIMUM DEPTH OF 5' FROM TOP OF PIPE TO FINISH GRADE.
3. INSTALLATION DETAIL. SEE DETAIL D02 FOR 1 1/2" TO 2"
4. SEE DETAIL M01 FOR TYPICAL SERVICE UTILITY SEPARATION ENTRANCE.



DETAIL D16  
RESIDENTIAL DOMESTIC SERVICE  
TAPPED OFF FIRE SERVICE  
 PENNICHUCK WATER WORKS, INC.  
 REV: 03-18 SCALE: NTS

NHPUC NO. 6 WATER

First Revised Page 32 Original Page 32

PENNICHUCK WATER WORKS, INC.

Superseding Original Page 32

**TERMS AND CONDITIONS, cont.**

2. Stop-to-End

- a. The Stop-to-End is from the limits of the highway to the premises served. The property owner is responsible for the **installation and** ownership of the stop-to-end portion of the service pipe. The ownership includes all underground pipe, the portion of the pipe before the meter, service valve, and copperhorn.
  - b. The service pipe may be installed by the Company at the Customer's expense or, at the Customer's option, this portion of the service pipe may be installed by the Customer subject to the Company's "~~Pennichuck Water Works, Inc.,~~ Technical Specifications for Main, Hydrant, and Service Installations (~~Nashua, Merrimack, N.H.~~)" and "**Standard Detail**". For services installed by the Company, at the time application for service is made a deposit will be required based upon the estimated cost of construction. For services installed by the Customer at the time of application, a service connection fee will be charged by the Company, as set forth in this tariff's rate schedules, to recover the costs of engineering, administration and inspection.
  - c. **For Stop-to-End service installations where private fire protection service is being provided to a single-family residence, the Customer shall install, at the Customer's expense, two services into the foundation of the building. Each service shall be provided with a separate curb stop. One service shall be sized to provide the domestic service to the residence and one service shall be sized to provide the required fire flow for the sprinkler system to the residence. These services shall be installed in accordance with the Company's "Technical Specifications for Main, Hydrant, and Service Installations" and "Standard Details". The service providing the fire flows will be unmetered. The service providing the fire flows will have a testable double check backflow preventer installed on the service inside the building foundation in accordance with the Company's Technical Specifications.**
3. The utility reserves the right to refuse water service to any location until such time as the utility shall decide that there is sufficient progress to show that the building will be completed and occupied.
  4. On future installations, or re-installations, of service lines, only one customer will be supplied through one service pipe. Where more than one customer is now supplied through one service pipe and under control of one curb-cock, any violation of the rules of the Company by either or any of the customers so supplied shall be deemed a violation by all. The Company may take such action as could be taken against a single customer, except that such action shall not be taken until the innocent customer who is not in violation of the Company's rules has been given a reasonable opportunity to attach his pipe to a separately controlled service connection.

~~C. Installation, Ownership and Maintenance Commercial/Industrial Services Larger Than 3 Inch  
Size Meters~~

1. Main to Stop: \_\_\_\_\_

- a. ~~The service pipe from the main to the shut off valve (the “Main to Stop”), shall be installed by the customer or the Company at the customer’s expense. Thereafter, the main to stop shall be owned and maintained by the utility.~~

~~2. Stop to End:~~

- a. ~~From the shut off valve to the premises served (the "Stop to End"): The service pipe may be installed by the Company at the Customer's expense or, at the Customer's option, this portion of the service pipe may be installed by the Customer subject to the Company's "Pennichuck Water Works, Inc., Technical Specifications for Main, Hydrant and Service Installations (Nashua, Merrimack, N.H.)". For services installed by the Company, at the time application for service is made a deposit will be required based upon the estimated cost of construction. For services installed by the Customer at the time of application, a service connection fee will be charged by the Company, as set forth in this tariff's rate schedules to recover the costs of engineering, administration and inspection.~~

Issued: \_\_\_\_\_

Issued by: \_\_\_\_\_

Donald L. Ware

Effective: \_\_\_\_\_

Title: Chief Operating Officer

Authorized by NHPUC Order No. \_\_\_\_\_ Docket No. DW 18- \_\_\_\_\_ dated \_\_\_\_\_.

NHPUC NO. 6 WATER

Original Page 32-A

PENNICHUCK WATER WORKS, INC.

C. Installation, Ownership and Maintenance Commercial/Industrial Services Larger Than 3 Inch  
Size Meters

1. Main-to-Stop:

- a. The service pipe from the main to the shut off valve (the "Main-to-Stop"), shall be installed by the customer or the Company at the customer's expense. Thereafter, the main-to-stop shall be owned and maintained by the utility.

2. Stop-to-End:

- a. From the shut off valve to the premises served (the "Stop-to-End"): The service pipe may be installed by the Company at the Customer's expense or, at the Customer's option, this portion of the service pipe may be installed by the Customer subject to the Company's "Technical Specifications for Main, Hydrant and Service Installations" and "Standard Details". For services installed by the Company, at the time application for service is made a deposit will be required based upon the estimated cost of construction. For services installed by the Customer at the time of application, a service connection fee will be charged by the Company, as set forth in this tariff's rate schedules to recover the costs of engineering, administration and inspection.

Issued: \_\_\_\_\_

Issued by: \_\_\_\_\_

Donald L. Ware

Effective: \_\_\_\_\_

Title: Chief Operating Officer

Authorized by NHPUC Order No. \_\_\_\_\_ Docket No. DW 18- \_\_\_\_\_ dated \_\_\_\_\_.

NHPUC NO. 6 WATER

~~Fourth~~<sup>Fifth</sup> Revised Page 43

PENNICHUCK WATER WORKS, INC.

Superseding ~~Third~~<sup>Fourth</sup> Revised Page 43

**RATE SCHEDULE**  
GENERAL SERVICE - METERED  
SCHEDULE G-M

**Availability:**

The rate is available for metered water service in the franchised area subject to the terms and conditions of this tariff.

**Character of Service:**

Nashua Core System: Water is fully treated, filtered, and purified and is transmitted by gravity and pumps to the individual service pipes.

Community Water Systems: Water is ground water from a well site. Water quality meets or exceeds all federal and state standards for drinking water. Outdoor use of water may be restricted during dry summer periods.

**Rate:**

A minimum customer charge shall be made for each customer to whom service is rendered under this tariff, based on the meter size shown below:

<u>Meter Size</u>	<u>Monthly Customer Charge</u>
5/8"	\$ 22.58
3/4"	32.50
1"	52.35
<del>1" meter with private residential fire service<sup>1</sup></del>	<del>29.09</del>
1 1/2"	102.02
2"	167.02
3"	306.28
4"	505.15
6"	1,002.35
8"	1,559.15
10"	2,295.22

1. This rate is grandfathered to single-family residential homes that have a single service with a single curb stop and an 1" meter to allow the passage of fire flows for a single-family residential sprinkler system. The rate for this class will be the tarified rate for a 5/8" meter and a private 1-1/2" fire service. This rate is grandfathered to homes that had this type of service prior to 12/31/2018.

**Volumetric Rate:**

In addition to the standard customer charge, the monthly volumetric charge based on usage will be as follows:

Volumetric Charge: \$ 3.66 per 100 cu. ft.

**Terms of Payment:**

Bills under this rate are net; will be rendered monthly, and are due and payable at the office of the Company on the due date as stated on water bill.

Issued: December 4, 2017 Issued By: Donald L. Ware

Effective: November 7, 2017 Title: Chief Operating Officer

Authorized by NHPUC Order No. ~~26,070~~ in Docket No. DW-~~16-806~~ dated ~~November 7, 2017~~.