

July 6, 2021

Mrs. Luly Massaro  
Commission Clerk  
RI Public Utilities Commission  
89 Jefferson Boulevard  
Warwick, RI 02888

The Hon. Jorge O. Elorza  
Mayor

Ricky Caruolo  
General Manager

RE: Dk 4994; New Cost of Service Study

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Dear Mrs. Massaro:

Enclosed please find Providence Water's responses to the ninth (9<sup>th</sup>) set of data requests from the Division of Public Utilities.

Thank you for your attention to this matter.

Sincerely,

*Mary L. Deignan-White*

Mary L. Deignan-White  
Division Manager-Finance

cc: service list(via email)

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#### MEMBER


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PROVIDENCE WATER SUPPLY BOARD  
RIPUC DK. 4994  
**Division of Public Utilities Set 9**  
**NEW COST OF SERVICE STUDY**

**(Issued June 14, 2021)**

**DIV 9-1:** Reference the response to DIV 8-1:

- a. Please provide an estimate of the number of retail customers served by the high pressure system (High Service & Retail);
- b. Please provide an estimate of the base, maximum day, and maximum hour demands of retail customers that are met by the high pressure system; and
- c. Would the PWSB's response change if the words "low-pressure system" were replaced with "high pressure system." If yes, please explain how it would change?

**RESPONSE:**

- a. Estimated number of retail customers served by the high service system is 33,680.
- b. Estimated retail demand served by the high service system is as follows.
  - i. Average Day Demand (Base) 12.33 MGD
  - ii. Max Day Demand 20.96 MGD
  - iii. Max Hour Demand 29.34 MGD
- c. No