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STATE OF FLORIDA



DIVISION OF ENGINEERING  
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## Public Service Commission

November 6, 2014

Mr. Troy Rendell  
Brevard Waterworks, Inc.  
4939 Cross Bayou Boulevard  
New Port Richey, FL 34652

### STAFF'S FIRST DATA REQUEST

**Re: Docket No. 140186-WU - Application for staff-assisted rate case in Brevard County, by Brevard Waterworks, Inc.**

Dear Mr. Rendell:

For the engineering portion of this rate case, staff requires several items to be completed prior to our field audit and to ensure fast and expedient treatment of your rate case. Please submit the following information for the period of September 1, 2013, to August 31, 2014, (test year), unless another time period is specified, to the Director, Office of Commission Clerk, 2540 Shumard Oak Blvd., Tallahassee, FL 32399-0850, by December 5, 2014. Staff will contact you to arrange for a site visit after reviewing the material. On the date selected for the site visit, the staff engineer will inspect the distribution systems and the general service areas. Please have someone (lead operator, chief maintenance person, or an assigned person with access to the plant) available for this tour.

1. Purchased Water: All utility related water bills from the beginning of the test year to present which include meter number and location, gallons used, dollars paid, and the Brevard County's account numbers.
2. Purchased Power: All utility related electricity bills from the beginning of the test year to present, which include meter number and location, kilowatts used, dollars paid, and the electric company's account numbers.
3. Chemicals: A list of all chemicals used in the treatment of water, amounts purchased, quantity purchased, unit prices paid and dosage rates utilized.
4. Contractual Services – Testing: A list of tests along with costs paid to outside laboratories for testing the water treatment during the test year.
5. Contractual Services – Other: The costs of operation and maintenance work not performed by utility employees with an explanation of the type of work performed. These costs include the operator's fee, mowing and grounds keeping and contracted repair for the water system.

6. Transportation Expenses: A schedule of all vehicles by serial number and description, owned or leased by the utility, original cost or lease documents, who the vehicles are assigned to, and an explanation of how they are allocated to the utility, or a copy of the log book showing miles on personal vehicles associated with utility business. All vehicles are to be available for inspection.
7. Copies of monthly operation reports for water from September 1, 2013, to August 31, 2014, (test year) which includes:  
  
FOR WATER - Total water purchased or pumped, total wash water, total of each chemical in points, chemical dosages rates (average)
8. Copy of monthly totals of metered water sold for each month of the test year.
9. A written summary, by permit number, of all Department of Environmental Protection, Water Management District, and/or County Health Department permits.
10. If any plant addition has been made or will be required due to a written order from a governmental agency, please provide a copy of that order.
11. A list of all service complaints received during the test year and four years prior to the test year. Please include an explanation of how each complaint was resolved.
12. A listing (engineering plans) of all assets owned by the utility.  
  
Example: 200' – 8" PVC (Sewer)  
250' – 6" PVC Pipe (Water)  
50' – 6" PVC Fire Hydrants (Water)
13. Number of customers classified as to meter size and class (commercial or residential) for the following points in time:
  - a) A minimum of 4 years prior to the beginning of the test (or calendar last) year.
  - b) The beginning of the last calendar year.
  - c) The end of the last calendar year.
  - d) Present.
14. Please provide a copy of the Utility's engineering maps for water showing location and size of water mains throughout the service area.
15. Please refer to Schedule F-1 for Brevard Waterworks that was supplied with the application. Please explain in detail the reasons why there is a 27.1 percent Excessive Unaccounted for Water (EUW).

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16. Please refer to page eight of the application. According to the information provided it appears that Brevard Waterworks had 234 residential customers in 2013 and 189 residential customers year-to-date in 2014. Please explain why you believe the utility lost 45 residential customers in the past year.
17. Please fill out the spreadsheet attached concerning any pro forma items for both systems. Please include any bid proposals or estimates for the pro forma items.

Please contact me by phone at (850) 413-6518 or by e-mail [pbuys@psc.state.fl.us](mailto:pbuys@psc.state.fl.us), if you have any questions.

Sincerely,



Penelope D. Buys  
Engineering Specialist  
Bureau of Reliability and Resource Planning  
Division of Engineering

PDB/tj

Enclosure

Cc: Division of Commission Clerk (Docket No. 140186-WU)

Site	Item	NARUC Account Number	Issue Relevance*	Problem	Solution	Regulatory Mandate (M) or Enhancement (E)	Comments	2013	2014	2015	Total

\*For Issue Relevance, please use DM (Deferred Maintenance), S (Safety), C (Compliance), R (Reliability), WQ (Water Quality), or WWQ (Wastewater Quality). In the year columns, please include the amount spent and projected to be spent.