SUPPLEMENTAL RESPONSE TO PUBLIC ADVOCATE'S INTERROGATORIES (SET IV) AND REQUESTS FOR PRODUCTION OF DOCUMENTS QUESTION 37

Dated: March 2023

PA-IV-37. PLEASE PROVIDE A COMPARISON OF REVENUES AT PRESENT RATES AND AT PROPOSED RATES FOR EACH RATE CLASS INCLUDED IN THE COST OF SERVICE STUDIES FOR WATER, WASTEWATER, AND STORM WATER SERVICE. INCLUDE THE SUPPORTING CALCULATIONS FOR PROPOSED REVENUES IN EXCEL FORMAT WITH ALL FORMULAS INTACT.

RESPONSE:

The revenue provided in the response attachment to PA-IV-37 reflects the FY 2024 revenue under the proposed rates as requested. This revenue projection reflects the anticipated collections of projected and historical billings based on the proposed and existing rate schedules and their respective effective dates. Note that the total revenue for FY 2024 of \$341 million is consistent with the FY 2024 Total Water Service Revenue presented on Line 8 of Table 3-13 of Schedule BV-2.

In addition, note that Table 4-12 of Schedule BV-2 presents the cost of service based annual net revenue requirement of \$352 million. This is consistent with the Total Water Service Revenue presented on Line 4 of Table 4-1 Test Year 1 (FY 2024) Annualized Revenue and Revenue Requirements and Total Cost of Service to be Derived from Rates presented on Line 13, Column 3 of Table 4-2.

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Since PWD's revenues are collections-based and the estimated FY 2024 revenue reflects collections on billings from FY 2024, FY 2023 and FY 2022 it is not appropriate to compare the projected collections based revenues to the cost of service by class. As the collections based revenue reflects collections of billings which are based on rates established by prior cost of service distributions. Consistent with prior cost of service studies, the retail class based cost of service is compared to the retail billings by customer

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PHILADELPHIA WATER DEPARTMENT Response to PA Interrogatory

1	class prior to the lag factor adjustment. This comparison is provided on pages 887 to 891
2	(WCOS, RATES-3) of PWD Exhibit 6.
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4	Note that this response is similar to our response to PA-VII-19 during the 2021 General
5	Rate Proceeding (for the FY 2023 and FY 2024 rates).
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7	RESPONSE PROVIDED BY: Black & Veatch Management Consulting, LLC
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