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|  | **PENNSYLVANIA**  **PUBLIC UTILITY COMMISSION**  **Harrisburg, PA 17105-3265** |  |

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|  | | Public Meeting held September 17, 2020 | |
| Commissioners Present: | |  | |

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| Gladys Brown Dutrieuille, Chairman | | |
| David W. Sweet, Vice Chairman | | |
| John F. Coleman, Jr. | |
| Ralph V. Yanora, Statement |  |
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| Proposed revisions to Water Audit Methodology  52 Pa. Code § 65.20  Water conservation measures – statement of policy | Docket No. L-2020-3021932 |

**ERRATA NOTICE**

This is to advise that the Order entered on September 17, 2020 in the above-captioned proceeding contains errors on pages 3 and 8. Specifically, inoperative hyperlinks are contained on pages 3 and 8. Page 8 also contains two incorrect docket references.

The hyperlink initially included in Footnote 5 on page 3 of the Order, [*http://www.awwa.org/WaterWiser/waterloss/Docs/WaterAuditSoftware.cfm*](http://www.awwa.org/WaterWiser/waterloss/Docs/WaterAuditSoftware.cfm),

should be replaced with the updated hyperlink, ***https://www.awwa.org/Resources-Tools/Resource-Topics/Water-Loss-Control*.**

The hyperlink initially included in Ordering Paragraph 3 on page 8 of the Order, [*www.puc.state.pa/us/efiling/default.aspx.4*](http://www.puc.state.pa/us/efiling/default.aspx.4), should be replaced with the updated hyperlink, ***https://www.puc.state.pa.us/efiling/Secure/Login/aspx*.**

Ordering Paragraph 3 erroneously directs interested parties to submit written comments referencing docket number *L-2020-3019521*. Ordering Paragraph 3 should be

amended to direct interested parties to submit written comments referencing docket number ***L-2020-3021932***. Ordering Paragraph 3 also misstates the docket number of the Secretarial Letter issued July 27, 2020 regarding modified filing and service requirements. The incorrect docket number initially included*, L-2020-3021932*, should be replaced with docket number ***M-2020-3019262***.

Please find the corrected pages attached for your records. The Order on the Pennsylvania Public Utility Commission (Commission) website will be corrected as indicated below.

methodology established by William D. Hudson and a procedure set forth in the AWWA Training Manual.[[1]](#footnote-1) Over time, however, it became apparent that differing interpretations and adjustments, along with the incorporation of different components, led to less than representative results.

As stated in the 2008 Order, an enhanced, more comprehensive method has since been developed, which gives every indication that it offers superior data and indicators for improved operational accountability. This Water Audit Methodology, not only assists utilities in identifying where the losses are occurring, but also expresses by volume how much is lost and at what cost.[[2]](#footnote-2) The term “unaccounted-for water” was replaced with the term “water audit” based on the concept and underlying procedure that virtually all water can be “accounted-for.” The Water Audit Methodology was developed jointly by a five-country group formed by the IWA and the AWWA in 1997. In 2003, the AWWA’s

Water Loss Control Committee identified the Water Audit methodology as a world-wide best management practice in water loss control.[[3]](#footnote-3) In 2006, the AWWA released a Water Audit software package that is available free of charge on its website, broadening the new procedure’s accessibility.[[4]](#footnote-4) A year later, the AWWA Research Foundation designated the Water Audit methodology as the current best practice.[[5]](#footnote-5) Today, its use continues to expand, consistent with widespread efforts to increase water supply sustainability, infrastructure remediation, and overall service reliability.

**THEREFORE,**

**IT IS ORDERED:**

1. That the Advance Notice of Proposed Rulemaking is issued for comment.
2. That the Law Bureau shall deposit this Order with the Legislative

Reference Bureau to be published in the *Pennsylvania Bulletin*.

1. That interested parties may submit written comments, via the

Commission’s electronic filing system, referencing Docket No. L-2020-3021932 within 45 days of publication in the *Pennsylvania Bulletin.* Comments shall be filed consistent with the Commission’s July 27, 2020 Secretarial Letter. *Modification to Filing and Service Requirements Emergency Order*, Docket No. M-2020-3019262 (Secretarial Letter issued July 27, 2020). Pursuant to this Secretarial Letter, all filings are to be made by e-filing or by electronic mail, unless they are considered confidential or proprietary. This information can be found on the Commission’s website at <https://www.puc.state.pa.us/efiling/Secure/Login.aspx>.

1. That the Secretary shall serve a copy of this Order on all jurisdictional

water utilities, the Office of Consumer Advocate, the Office of Small Business Advocate, the Bureau of Investigation and Enforcement, the National Association of Water Companies - Pennsylvania Chapter, the Department of Environmental Protection, the Office of Regulatory Counsel, all regional offices, the Division of Water Use Planning, the Delaware River Basin Commission, the Susquehanna River Basin Commission, and the American Water Works Association, Pennsylvania Chapter.

1. Kozloff, Carol Allen (*formerly*, Allen, Carol J.), Smith, Roland Y. and Blatt, Harold C., *The Pennsylvania Public Utility Commission Analysis and Rate Treatment of Unaccounted-For Water*,May 1986. [↑](#footnote-ref-1)
2. Texas Water Development Board, *Water Loss Audit Manual for Texas Utilities*,March 2008. [↑](#footnote-ref-2)
3. Journal AWWA, *Applying World-wide Best Management Practices in Water Loss Control*, August 2003. [↑](#footnote-ref-3)
4. See <https://www.awwa.org/Resources-Tools/Resource-Topics/Water-Loss-Control>. [↑](#footnote-ref-4)
5. American Water Works Association Research Foundation Project 2811, *Evaluating Water Loss and Planning Loss Reduction Strategies Report*, March 2007. [↑](#footnote-ref-5)