

Review of: "Non-revenue Water Reduction"

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Potential competing interests: No potential competing interests to declare.

The article is a valuable contribution, but could benefit from improvements in methodological clarity, practical examples, and a more balanced analysis of the advantages and challenges. With these improvements, the article could have a significant impact in the field of water resource management and smart cities. Below, I detail strengths and areas for improvement:

Strengths:

- Relevant Topic: The focus on reducing unaccounted-for water using SCADA systems is highly pertinent to sustainable water management in smart cities.
- Integration of Advanced Technologies: The proposal to integrate artificial intelligence and machine learning into SCADA systems is innovative and promising.
- Concrete Results: The paper presents specific data demonstrating the effectiveness of SCADA systems in water management.

Areas for Improvement:

- Methodological Details: It would be useful to provide more details on the methodology used to integrate AI and ML into SCADA systems.
- Case Studies: Including case studies or practical examples could enrich the reader's understanding of the application
 of these technologies.
- Discussion on Limitations: A deeper discussion of the limitations and potential challenges in implementing these technologies would improve the balance of the article.

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