



UWL REPOSITORY

repository.uwl.ac.uk

Rehabilitation of a water distribution system using sequential multiobjective optimization models

Rahmani, Farshid, Behzadian, Kouros ORCID: <https://orcid.org/0000-0002-1459-8408> and Ardeshir, Abdollah (2015) Rehabilitation of a water distribution system using sequential multiobjective optimization models. *Journal of Water Resources Planning and Management*, 142 (5). ISSN 0733-9496

[http://dx.doi.org/10.1061/\(ASCE\)WR.1943-5452.0000587](http://dx.doi.org/10.1061/(ASCE)WR.1943-5452.0000587)

This is the Supplemental Material of the final output.

UWL repository link: <https://repository.uwl.ac.uk/id/eprint/1828/>

Alternative formats: If you require this document in an alternative format, please contact: open.research@uwl.ac.uk

Copyright:

Copyright and moral rights for the publications made accessible in the public portal are retained by the authors and/or other copyright owners and it is a condition of accessing publications that users recognise and abide by the legal requirements associated with these rights.

Take down policy: If you believe that this document breaches copyright, please contact us at open.research@uwl.ac.uk providing details, and we will remove access to the work immediately and investigate your claim.

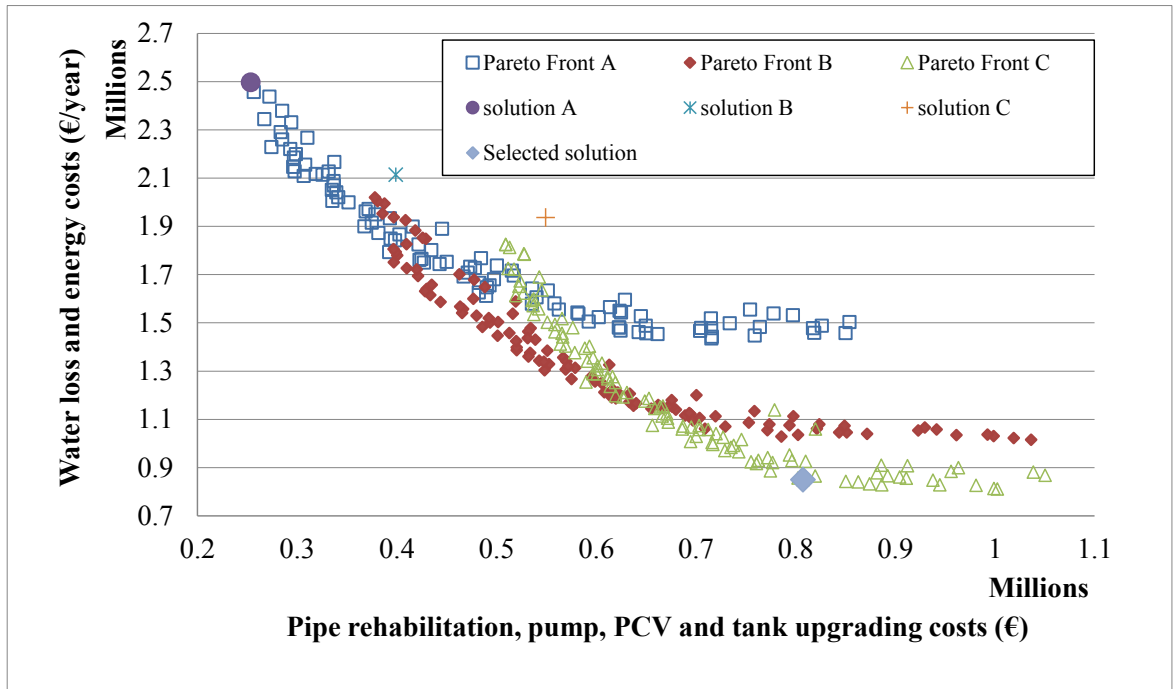


Figure 3. Trade-off between the two objective functions for the three optimized solutions in stage 3