horizon: A tool for inferring and analyzing forecast-guided dam and reservoir operations

09 January 2020

Summary

horizon was created to infer operating policies from daily dam and reservoir data, including the use of foresight in release decisions. I am putting a fake reference here so you can see how to if you haven't done this before (Turner et al. 2019). Now we know that Turner et al. (2019) represents some really great work.

Acknowledgements

This research was supported by the U.S. Department of Energy, Office of Science, as part of research in Multi-Sector Dynamics, Earth and Environmental System Modeling Program. The Pacific Northwest National Laboratory is operated for DOE by Battelle Memorial Institute under contract DE-AC05-76RL01830.

References

Turner, Sean WD, Nathalie Voisin, John Fazio, Daniel Hua, and Massoud Jourabchi. 2019. "Compound Climate Events Transform Electrical Power Shortfall Risk in the Pacific Northwest." *Nature Communications* 10 (1): 8.