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CORRECTION

Correction to: How Does the Coupling of Real-World Policies with Optimization Models Expand the Practicality of Solutions in Reservoir Operation Problems?

Gi Joo Kim[1] · **Young-Oh Kim**[1]

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The original version of this article unfortunately contained a mistake in Eqs. 1, 5 and 15. The original article has been corrected. The mistakes and corrections are described in the following list.

1. Equation 1,

$$f_{opt}^{n}\left(S_t, Q_t\right) = \frac{max}{R_t^*}\left[Z_t\left(S_t, Q_t, R_t\right) + \gamma f_{opt}^{-n}\left(S_{t+1}, Q_t\right)\right]$$

should be

$$f_{opt}^{n}\left(S_t, Q_t\right) = \underset{R_t^*}{max}\left[Z_t\left(S_t, Q_t, R_t\right) + \gamma f_{opt}^{n-1}\left(S_{t+1}, Q_t\right)\right]$$

2. Equation 5,
$p_\theta^* = \arg\frac{\min}{p_\theta} \mathrm{J}_{p_\theta}$ should be $p_\theta^* = arg\ \underset{p_\theta}{min}\ \mathrm{J}_{p_\theta}$
3. Equation 15,

$$f_{opt}^{n}\left(S_t, Q_t\right) = \frac{max}{R_t^*}\left[Z_t\left(S_t, Q_t, R_t\right) + \mathrm{E}_{Q_{t-1}|Q_t}\left(f_{opt}^{-n}\left(S_{t+1}, Q_{t+1}\right)\right)\right]$$

should be

$$f_{opt}^{n}\left(S_t, Q_t\right) = \underset{R_t^*}{max}\left[Z_t\left(S_t, Q_t, R_t\right) + \underset{Q_{t+1}|Q_t}{E} f_{opt}^{n-1}\left(S_{t+1}, Q_{t+1}\right)\right]$$

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✉ Young-Oh Kim
yokim05@snu.ac.kr

[1] Department of Civil and Environmental Engineering, Seoul National University, Seoul 08826, South Korea