Paper Submission No : TS11-2 (Submission 128)

Title   : Determination of Optimal Power Capacity for Run of River Hydro Power Plant
Based   on Flow Duration Curve Using Newton's Interpolation Method
Authors   : Hidayat, Arnita, Cahayahati, Mirza Zoni, and Saiful Jamaan

Overall evaluation (*). Please provide a detailed review, including a justification for your scores. Both the score and the review text are required.

○ 3: strong accept

○ 2: accept

○ 1: weak accept

◉ 0: borderline paper

○ -1: weak reject

○ -2: reject

○ -3: strong reject

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1. The authors need to double check the English before paper submission.

2. The use of Newton's interpolation for finding CF shown in the paper should be verified with other methods.

3. In section II. D. "The bc line in Figure 4 is …" should be "The bc line in Figure 3 is …"

4. In Section III, "Data colecting and measuring" in Fig. 4 should be ""Data collecting and measuring""

Reviewer's confidence (*).

○ 5: (expert)

○ 4: (high)

○ 3: (medium)

◉ 2: (low)

○ 1: (none)