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Hydro-Power Production and Fish Habitat Suitability: Assessing Impact and Effectiveness of Ecological Flows at Regional Scale

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Highlights

- The assessment of e-flows should be defined at a regional scale and quantitatively
- Slight increases in e-flows may have a tremendous impact on hydro-power production
- Increasing e-flows does not necessarily imply improvements in fish habitat conditions
- Habitat Suitability Duration Curve (HSDC) can rapidly assess habitat suitability

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