

ERRATUM

The optimum position for a tidal power barrage in the Severn estuary – ERRATUM

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In Rainey (2009) incorrect files for figures 3 and 4 were published. The Publisher apologizes to the author and readers for this error. The correct figures (received 2 September 2009) are shown below.

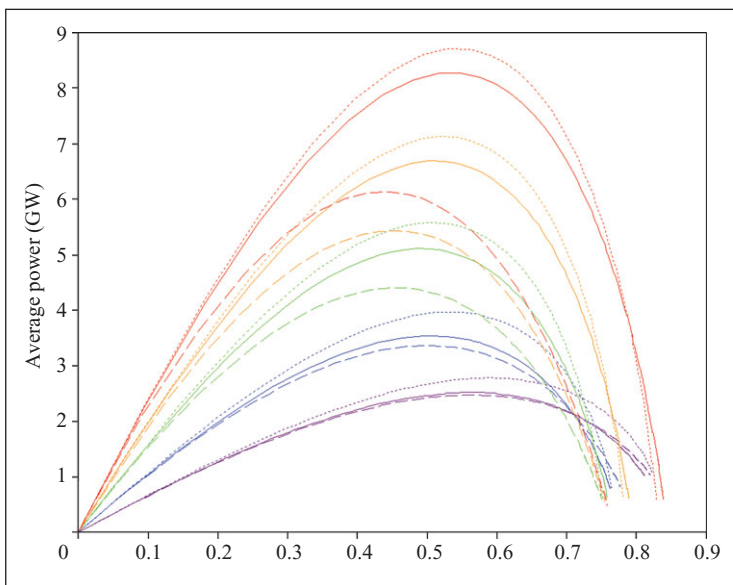


FIGURE 3. Average power (GW) for barrages at locations A (red), B (yellow), C (green), D (blue) and E (purple) of figure 1. The horizontal axis is the peak water level difference across the barrage, divided by the tidal amplitude ($= \text{range}/2$) in the absence of the barrage. The solid lines are with the outer estuary model (§6) included. The dashed lines are without it. The dotted lines are with it included, but with the delay times t_n in figure 1 set to zero, to remove natural energy losses.

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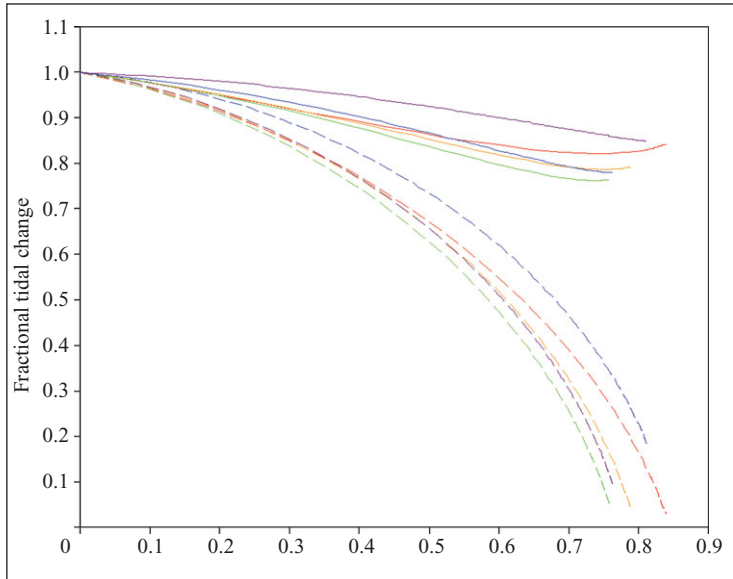


FIGURE 4. Fractional tidal change for barrages at locations A–E of figure 1. The horizontal axis and colour coding are the same as figure 3. The dashed lines are east of the barrage, and the solid lines are just west of it.

REFERENCE

- RAINEY, R. C. T. 2009 The optimum position for a tidal power barrage in the Severn estuary. *J. Fluid Mech.* **636**, 497–507.