

Electronic Supplementary Materials

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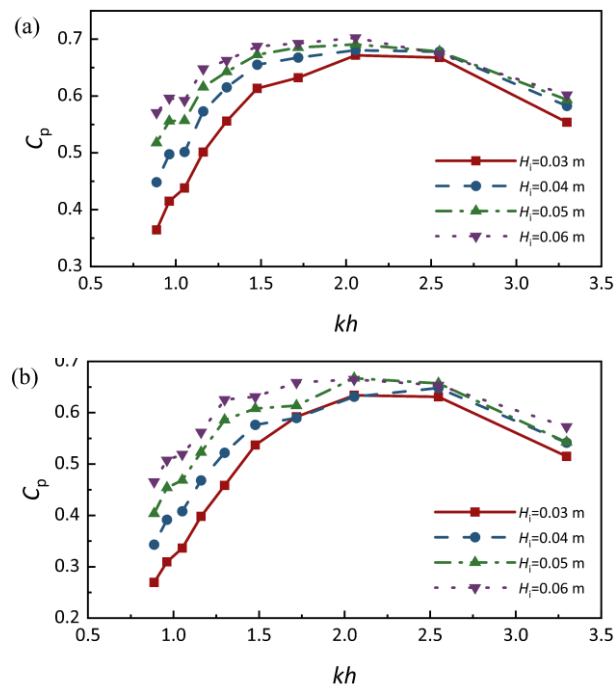
Hydrodynamic characteristics of a wind turbine monopile foundation integrated with an oscillating water column wave energy device

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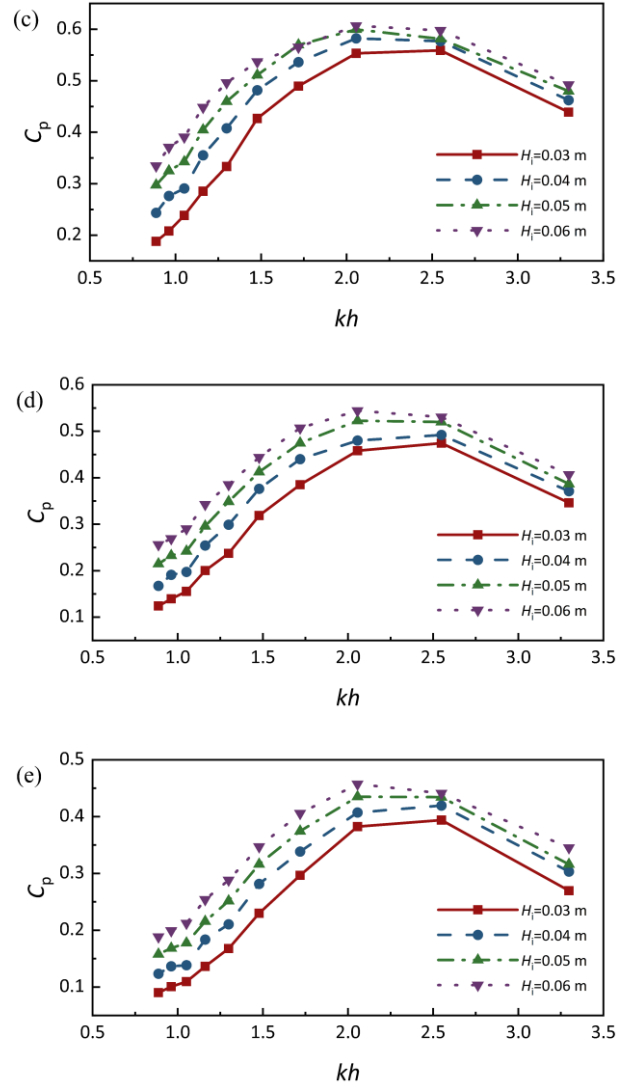
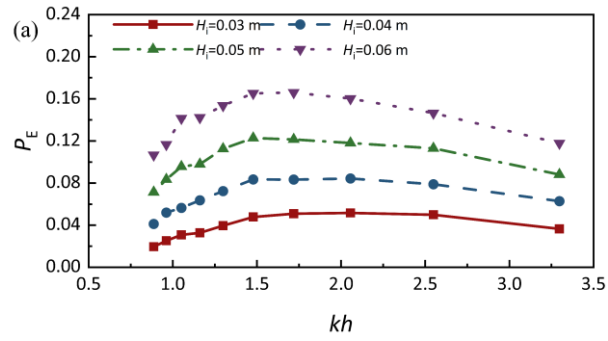


Fig. S1 Variation of the air pressure coefficient C_p versus kh for different values of H_i with:
(a) $e=0.85\%$; (b) $e=1.16\%$; (c) $e=1.51\%$; (d) $e=1.92\%$; (e) $e=2.37\%$



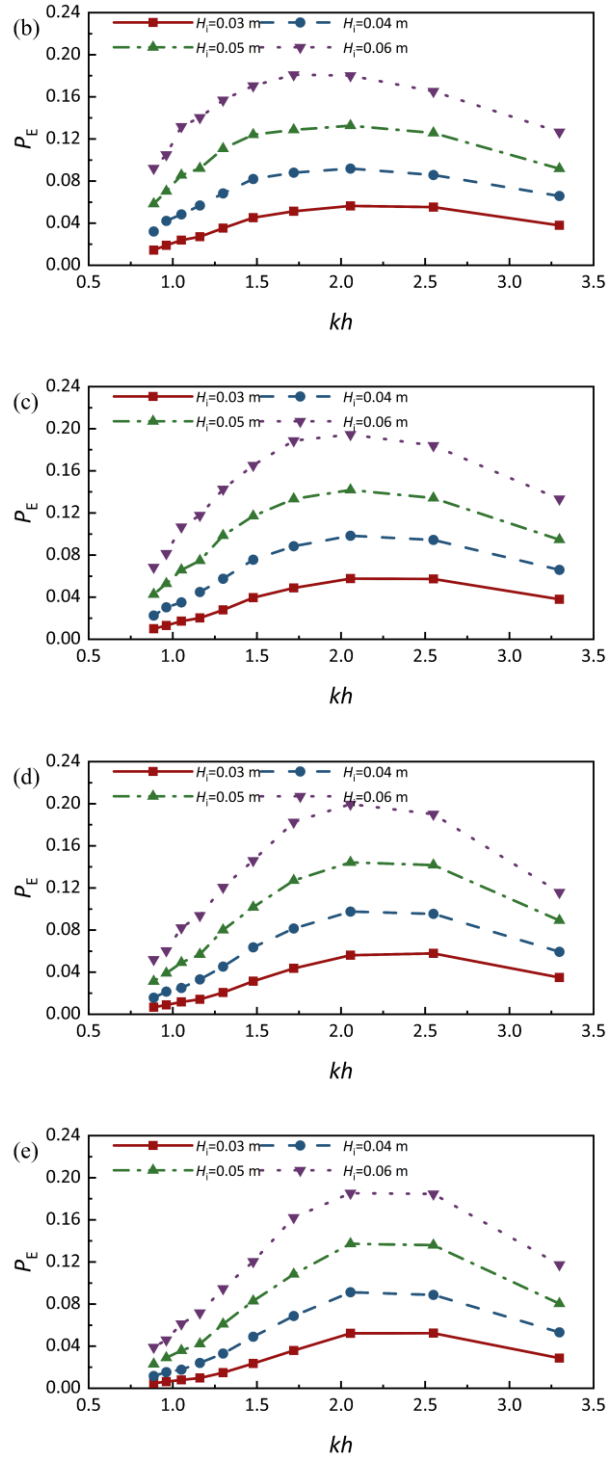


Fig. S2 Variation of the air pressure coefficient P_E versus kh for different values of H_i with:
(a) $e=0.85\%$; (b) $e=1.16\%$; (c) $e=1.51\%$; (d) $e=1.92\%$; (e) $e=2.37\%$