H. P., as some would have it, and suppose this power to be exerted only during 8 to 10 hours out of the 24 ; still do we arrive at the conclusion that in round numbers it requires àn area of 800 to 1000 ft. or thereabout, of water surface, to represent one H. P. or a float of say 40 or 50 ft. x 20 ft., or for 100 H. P. say again one of 800 to 1000 ft. by 100.

And therefore, if the writer's figures be correct, it is not to be wondered at that the power of the tides has never as yet been, or is ever likely to be economically utilized for industrial purposes.