

Changes in Oceanographic Systems – Wave Energy

Wave energy devices have the potential to change the direction and power of waves, currents, or movement of sand and small rocks, especially when there are many devices grouped together (called an “array”). Many marine animals rely on these oceanographic systems to live their life. Until large arrays are deployed and field measurements are collected, numerical models provide the greatest insight into the potential effects. However, additional field data are needed to prove these models are correct.

