

## Sigray & King, 2018

- Previous measurements have shown that magnetic field levels can effectively be predicted by knowledge of
  1. Cable burial depth
  2. Cable configuration
  3. Power flow along cable

**“The results of the stationary measurements show that the magnetic field scales linearly with electric current both near to the cable as well as at a distance of 20m from the cable.”**

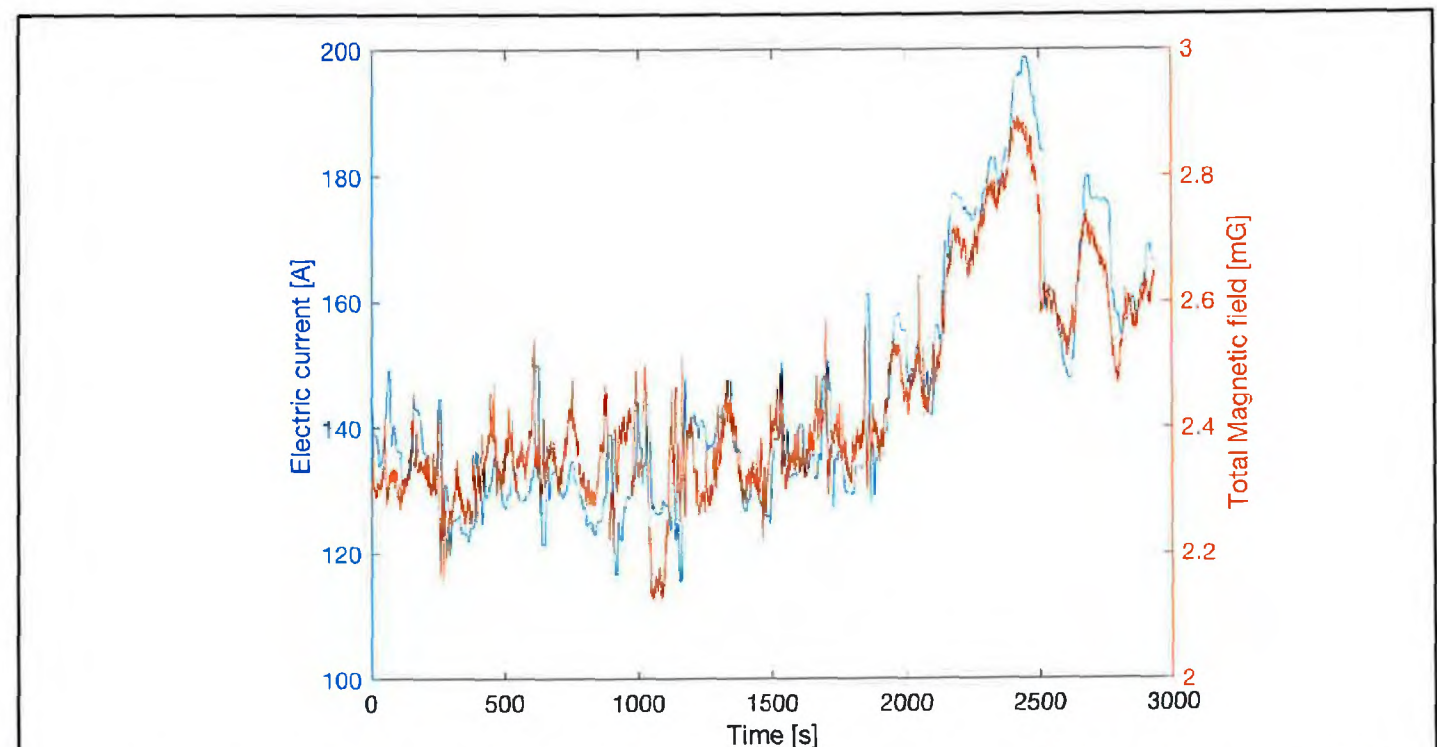


Figure 3. The total magnetic field and electric current in phase A measured at Block Island obtained at position A. The co-variation of the two entities is high.