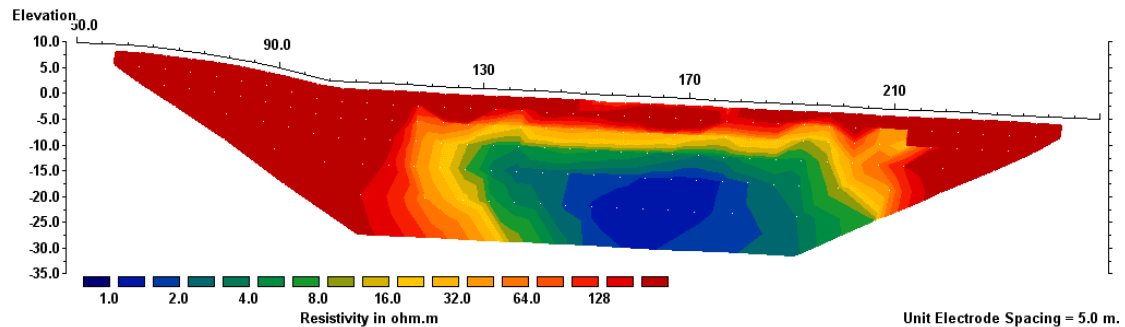


Kilbride Peninsula, Co Mayo, Ireland



An airborne survey flown in 1980 showed a significant anomaly over the Kilbride Peninsula. Subsequent drilling operations revealed that it was due to a series of steeply dipping massive graphite conductors. Resistivity Imaging was used during a land based geophysical survey in order to define the lateral extent of the conductors across the area under investigation.

The profile was measured using the ABEM Terrameter SAS 4000 and the ABEM LUND Imaging System. The interpretation was performed using the RES2DINV program.

The figure below demonstrates that the model response (lower) corresponds well with the measured data (upper).

