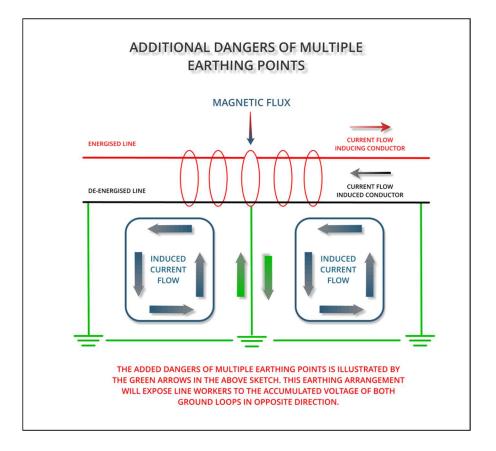
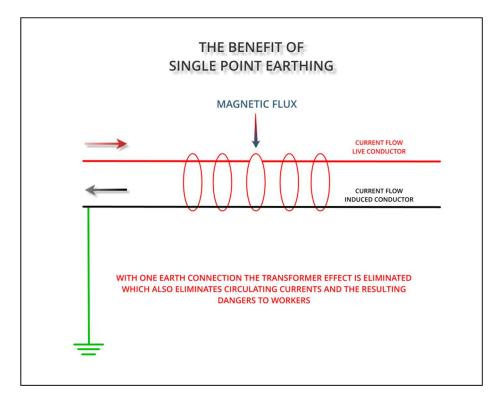


Induced voltage is caused when power lines cross over each other or run in parallel with each other and may be caused by magnetic flux or capacitive coupling. Voltages in excess of 23KV have been recorded for capacitive coupling and 1.5 KV for magnetic flux coupling. Both have caused power-line workers to be electrocuted.







Electrocution has occurred where the dangers of induced voltage and circulating currents were not addressed.

Tynagh Network Systems offer anybody or (their nominated charity) €10,000 if they can scientifically prove that current safety procedures in Ireland, address and protect workers from the dangers associated with induced voltage or circulating currents.

## Offer ends 29<sup>th</sup> July 2018

Terms and conditions.