







400,000 VOLTS ELECTRICITY SYSTEMS CARRY VOLTAGE UP TO 400,000 VOLTS. EVEN 230 VOLTS (DOMESTIC

VOLTAGE) CAN BE LETHAL





Power Networks
Delivering your electricity

OUR NETWORK DISTRIBUTES ELECTRICITY THROUGH UNDERGROUND CABLES, PYLONS, OVERHEAD POWER LINES, SUBSTATIONS AND OTHER EQUIPMENT







POWER CUT?
CALL 105

OR CALL US 24 HOURS A DAY ON 0800 31 63 105

TREES, STRING, ROPES, SUSPENSION LINES,

CONDUCT ELECTRICITY

FISHING RODS AND WATER **CAN ALL**

OF ANY YELLOW 'DANGER OF DEATH' WARNING SIGNS. AND STAY WELL AWAY!





OVERHEAD POWER LINES ARE OFTEN UNINSULATED (BARE)





TOUCHING ANYTHING IN CONTACT WITH ELECTRICAL EQUIPMENT, EVEN THE LOWEST OF VOLTAGES, CAN BE FATAL



CARRY OBJECTS AND EQUIPMENT
HORIZONTALLY AND AT LOW
LEVEL TO THE GROUND

The electricity network is designed to keep you safe. But how safe are you when you are fishing?

UK Power Networks is the country's biggest electricity distributor, making sure the lights stay on for more than eight million homes and businesses across London, the South East and the East of England.

The safety of our customers and staff is our top priority.

Overhead electricity power lines run across the countryside, supplying local communities with power.

The wires can be on wooden poles as well as metal pylons and carry voltages from 230 volts (domestic supply) up to 400,000 volts. Depending on the voltage the wire will be at different heights above the ground.

Overhead power lines should be 5.2 metres (17 feet) above the ground. However, live equipment fitted on poles may be as low as 4.3 metres (14 feet).

REMEMBER,
KEEP AT LEAST
30 METRES
AWAY FROM
ANY OVERHEAD
LINES AND CAST
FISHING RODS
WITH CARE

Keep well away - Electricity can kill

You could be at risk when:

- Using fishing equipment such as fishing rods amd their lines. Almost all material can conduct electricity
- Unpacking and packing away equipment - unpack, set up and put away your fishing rod at the water's edge after you have completed your safety checks
- Fishing in low light conditions overhead power lines can be very difficult to see in low light conditions, especially at night



How can we help?

If you work or live in the UK Power Networks area contact us or look on our website. We provide free information and advice about the precautions and safe practices to be followed when fishing close to electrical equipment.

Further advice and guidance is available from the Health and Safety Executive (HSE):

GS6 - Avoidance of Danger from Overhead Lines

What to do in an emergency

- Notify UK Power Networks: Dial 105
- Call the emergency services if anyone is injured or there is a fire. Anyone who has received an electric shock should go to hospital as damage may have occurred to the heart
- Never go near or touch any broken or fallen overhead electric power lines
- Never remove anything that is stuck or in contact with the cable



To request your FREE tackle box sticker visit www.ukpowernetworks.co.uk/internet/en/safety/

If you are unsure who your network operator is then please visit **www.energynetworks.org**



Where fishing near overhead power lines, care must be taken to ensure everyone's safety.

- f Check look up and around for overhead power lines before starting to fish
- If there are overhead lines in the area, where possible, enjoy your activity elsewhere
- Always assume power lines are live, even if they've fallen to the ground, are broken, or aren't sparking

For further advice visit www.ukpowernetworks.co.uk/ internet/en/our-services/

- If your apparatus makes contact with an overhead line, contact the Emergency Services and the Electricity Company, don't attempt to retrieve it
- Ensure you, your family and colleagues are familiar with the yellow and black 'Danger of Death' electricity sign seen on wooden poles, pylons, substations etc
- Take note of any warning signs and stay well away from the marked area.

 Occasionally signs get knocked over or vandalised so ALWAYS check for overhead lines yourself
- Always make sure your rod is disassembled and held horizontally.

 Take particular care in car parks and on access routes
- Always carry equipment at a low level, parallel to the ground
- Tell the fishery owner of any dangerous situation or near miss that you see
- Never try to retrieve anything that might be in contact with the Overhead Power Line
- Remind family and friends to 'Be Bright & Stay Safe' when fishing

NATIONAL POWER CUT HELPLINE





Take the time, to take a look

#bebrightstaysafe





f /ukpowernetworks

National power cut helpline

POWER CUT?

Or call us 24 Hours a day on 0800 31 63 105

For safety advice about overhead power lines, disconnections and general enquiries, go to: ukpowernetworks.co.uk/internet/en/our-services

To request your **FREE** vehicle cab stickers visit www.ukpowernetworks.co.uk/internet/en/safety/

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