

FOR ISSUE TO WHOLESALE AND TRANSMISSION

SHE ALERT

Thermal Development, Ferrybridge Multifuel Project

CABLE STRIKE DURING REMOVAL OF SPOIL

What happened?

A Contractor moving spoil using a 360 excavator near to the Northern Power Grid substation reported striking a cable duct beneath the spoil. On investigation it was found that the 132kv cable within the duct had been damaged. This incident is under investigation.



What action is required?

Manager:

- Ensure that all works involving underground services are planned, services are identified, detected, marked and safe excavation/digging practices are implemented.
- Ensure that full consultation has been carried out with the owners to obtain suitable information on buried services in particular their location and status.

Supervisor:

- Ensure that all buried services have been identified detected and marked before breaking ground.
- Ensure that the contractors are trained and competent and are aware of the hazards and risks.
- Ensure the team are fully briefed and understand the works to be done.
- Ensure that team understand what to do in the event of an emergency

Everyone:

- Before starting work complete a thorough Point of Work Risk Assessment.
- Always apply safe excavation techniques and understand when it is essential to hand dig.
- If unsure **“STOP”** work immediately.

Please refer to the following guidance documents for more information.

- HSG-047 Avoiding Dangers from Underground Services
- RS-SHE-120 Excavation
- A-SHE-120-001 Employee Card – Excavation Safety

Communication by (✓)	LSG		Notice board	✓	Tool-box talk	✓	Team brief	
Communication complete by (✓)	1 week		2 weeks	✓	1-month		2-months	

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