



HSE Incident Lateral Learning

No: 0401
Date: 18/08/04

Trencher cut off the 33 KV power live cable.

Incident Summary:

During trenching for the new 48" Gas Export Line. The trencher cut off the 33 KV power live cable. No injury to personnel or equipment damage.

The Failures:

- ☉ Cable not detected before trenching operations.
- ☉ Route markers providing misleading information.

Learning Points:

- ☉ All buried utilities needs to be detected by suitable means prior start of excavation/grading activities.
- ☉ Evaluate alternative communication means to ensure full coverage along the ROW include identified black spots.
- ☉ Set up project emergency response team.

