PANEL OF INQUIRY \ SAFETY

(HEALTH

ENVIRONMENT

DOCUMENTATION

TECHNICAL ScottishPower*Express*

Reference no.: EXP-11-357

Date: 17/03/2025

SP Energy Networks GULL DETERRING LASERS – ELVANFOOT & CLYDE NORTH

A black-headed gull colony has been landing at Elvanfoot 275/400 and Clyde North 275kV, the population has grown significantly and is now causing disruption to site works.

AVIX Autonomic lasers have been installed around both sites, a laser beam is projected to ground which slowly scans the compounds – to the gull this appears as a moving object which will prevent them from nesting. This will not harm the bird.

For eye safety it is essential to shut off the lasers prior to entering the site:

- 1. Call OCC to tell them you are entering the site.
- 2. There is an isolation switch on the right hand side of the pedestrian gate to the live compound.
- 3. Prior to entering press red switch in to disable the lasers and wait for light to turn green (indicating safe to enter).
- 4. Use the key to lock the switch in the disabled position.
- 5. Responsible person for party to keep key on them whilst inside compound.
- 6. Once works complete (ensuring every member of working party has vacated the HV compound) unlock and pull the isolating switch out and wait for light to turn red (unsafe to enter).
- 7. Leave key in the isolating button.
- 8. Call OCC to tell them you are leaving site.

Recommendations and action points

• Key contacts Emily Martin 07901518478 and Tony Berretti 07880086947.



AVIX Autonomic laser



Control panel at the pedestrian gate