



Smart Interventions -R&L mis-reporting

13th June 2018

For Information Only





Ryefield Distribution Board feeding flats

The cut-out underneath would not be touched for individual meter isolation.



First floor flat fed from riser
the riser is isolatable from the
DNO cut-out on the ground
floor

Worth noting that DNO services
will be mainly on ground floor.

Many examples of services in a
basement area where this reduces
the length of the service cable

A lottery winner might find one
above ground level and would
have extra structural protection
and only if it was environmentally
unsafe for it to be located on
ground floor.



200 amp feeding
rye field
distribution board

Series 7 fuse in
distribution board
contacts broken



The rye field board
is not UKPNs

The 200 cut-out is
perfectly fine.





The additional fuses above should either be as part of a distribution board and enclosed

We wouldn't generally recommend more than 2 * 60 a from one 100 a fuse.

A DNO network solution would be at the cut-out.

Secondary fuses are generally the responsibility of the customer



Private ceramic
fuse in metal
enclosure

Not UKPN
equipment

The fuse in the enclosure
was actually fine when
seated properly

Double strike - not UKPN
equipment and meter
could have been installed




Note the VIR lateral to this equipment

These are secondary isolation points.

Similar DNO Cut-outs would have a sealing chamber and be fed via a PILC cable for underground networks.

UKPN R&L Helpline

Where a defect prevents the meter being changed and there are indicators that suggest DNO ownership of R&L assets, this can be ascertained via the UK Power Networks R&L Helpline number ...  0203 282 0632.