



## **Electricity supply to fire vent installations and sprinkler systems**

According to the instructions (Rescue service equipment) of the Finnish Safety and Chemicals Agency (Tukes), the power supply of electrical emergency installations to the control centre must be separate from all other consumption points. In practice, this means that the electricity supply must be taken to the control centre before the main switch of the property, after the main fuses.

### ***Oulun Energia Sähköverkko Oy's instructions for the power supply of emergency equipment***

OES Oy does not accept that the electricity supply to emergency equipment control centres is taken from the unmetered part before the main switch.

OES Oy accepts the connection of the control centers before the main switch when the input has been arranged with its own rise fuses and metering platform.

The rise fuse size (A) determines the electricity supply tariff. There must be a supplier for the electricity used.

The metering of electricity supply to emergency equipment must be presented in a metering diagram supplied to the distribution network operator.

### ***Metering stands***

Metering stands must be in accordance with the SFS 2529 standard M2 stands.

### ***Marking of equipment***

The main switch should be marked as follows: "Note! The main switch does not cut off the electricity supply to the emergency equipment."