

IN THE EVENT OF A POWER CUT

How do electricity shortages arise?

An electricity shortage occurs when electricity production and imports to Finland are not enough to cover electricity consumption. Thus, we might have to save on electricity, and this is done by regional power cuts. The cuts last 1-2 hours and probably occur 8-10 in the morning and 17-19 in the evening.

Where can I find information?

- **City of Kokkola:** <https://www.kokkola.fi/en/city-of-kokkola/how-to-prepare-for-a-power-cut/>

On Centria campuses

We recommend exiting the buildings

- All the lights go off, only emergency lighting to get out are on. Staying inside can be difficult, even dangerous, if for example you cannot see staircases.
- Air conditioning and heating turn off. The air quality decreases quite rapidly, it's better to be outside.

Labs must be run down in a controlled manner

- We might not get a forewarning, thus doing this might prove difficult.

Electric locks work normally, you can exit the building

- The locking system is backed up by batteries, so no one is locked inside. We recommend exiting the building.

Normal working / studying is impossible

- Premises are dark.
- Desktop computers, projectors and other equipment are offline.

Communication network is probably down

- Wired and wireless networks are down on campuses, as the equipment are powerless.

Avoid using your telephone

- During a power cut avoid using your telephone for calls. During the power cut, telephone base stations might also go out, leading to lessened network functionality.

Avoid using water

- Hot water from tap is really hot, even 85 degrees Celcius. This can cause severe burns.
- Avoid showers.
- Toilets are out of use, as the water might not move anywhere.

Streetlights might turn off

- Finland is a really dark country in winter, if there is no electricity.
- You have to have lights on your bicycle, so you can see and can be seen in traffic.
- As a pedestrian consider having a flashlight.
- Reflectors on clothes! With reflectors you can be seen in traffic!

What happens after the power cut?

When power is restored, turn your appliances back on one at a time. This way, the sudden momentary power surge won't cut the power again. Avoid using electrical appliances which uses the most electricity right after the power comes back. Water flow may not be normal. Please follow the instructions from the authorities.