NUCLEAR POWER PLANT EMERGENCY

During an emergency at a nuclear power plant, radioactive material could be released into the environment and contaminate air, soil, surfaces, food and water.

After the release, people may be exposed to radiation in different ways:

- **EXTERNAL EXPOSURE** from contamination with radioactive particles settled on surfaces, clothing, skin, etc.
- **INTERNAL EXPOSURE** from inhaled or ingested substances in contaminated air, food and drink.

During a nuclear emergency, the main goal is to keep your exposure to radiation as low as possible. To achieve that:

- get inside a sturdy building, into a basement or innermost room
- take off your clothes and seal them in a plastic bag or container
- shower and put on clean clothes if you can
- follow safety instructions by the authorities, eg. take potassium iodide, shelter or evacuate etc.

For more information: [www.who.int/health-topics/radiation-emergencies](http://www.who.int/health-topics/radiation-emergencies)