

Directive establishing framework conditions in the event of an OSTRAL situation

The Direction of the Ecole polytechnique fédérale de Lausanne,

on the basis of Articles 31 and 57 of the Federal Act of 17 June 2016 on National Economic Supply (NESA; SR 531), Article 3 of the Ordinance on the Organisation of the Ecole polytechnique fédérale de Lausanne (LEX 1.1.1) and the Decisions of the Direction of the Ecole polytechnique fédérale de Lausanne of 16 August 2022 and 21 February 2023,

issues the following Directive:

Article 1 Purpose

This Directive specifies within EPFL the obligations imposed by the Federal Act on National Economic Supply as well as the four Electricity Ordinances and the two Gas Ordinances (hereinafter: OSTRAL ordinances) if the OSTRAL plan is activated.

Article 2 Scope of application

This Directive applies to all EPFL campuses and therefore to all EPFL units, employees and students.

Article 3 Objectives

The main objective of this Directive is to implement, in the event of an OSTRAL situation, action plans to temporarily reduce electricity consumption by 10%, 20%, 33% and 50% in accordance with the decisions of the Federal Council on the implementation of the OSTRAL ordinances. The action plans define the specific measures to be adopted, ensuring decentralised management under the responsibility of each head of unit or laboratory. The Directive also ensures the proportionality of the measures taken in the event of an OSTRAL situation.

Article 4 Scenarios - Continuity plans

1. EPFL has selected four scenarios in the event of an OSTRAL situation, which are broken down into four plans as described below:

Plan I	Plan II	Plan III	Plan IV
10% reduction in electricity network consumption	20% reduction in electricity network consumption	33% reduction in electricity network consumption	50% reduction in electricity network consumption

2. The specific measures are defined in the continuity plan “Energy shortage scenarios at EPFL” (<https://inside.epfl.ch/epfl-communication/wp-content/uploads/2023/04/plan-continue-CECOM-long-EN.pdf>) and in the OSTRAL Ordinances listed in the “Annexes” section of this Directive.
3. The OSTRAL ordinances and the continuity plan referred to in paragraph 2 may be adapted to the shortage situation. Any amendment to the continuity plan shall be decided by the Campuses Energy Commission (hereinafter: CECOM). The measures can be implemented all at the same time or in stages, depending on the development of the situation.
4. However, this is subject to additional cantonal or federal measures.

Article 5 Implementation in the event of an OSTRAL situation

1. In the event of an OSTRAL situation, CECOM is responsible for implementing the measures at EPFL level. Each unit or laboratory is responsible for implementing the measures within its scope.
2. The measures must be complied with. In the event of non-compliance, EPFL reserves the right to impose sanctions. Depending on the seriousness of the misconduct, these may range from a warning to the opening of a disciplinary investigation or even a report to the criminal prosecution authorities.
3. In terms of employment law, according to Art. 53 OPers-EPF, employees are required to comply with EPFL directives. They are therefore obligated to monitor and implement the measures (teleworking and other measures).
4. The procedure with regard to contracts of any type, whether in force or to be concluded, is the subject of an internal memorandum prepared by Legal Affairs explaining the options for action in the event of an OSTRAL situation.
5. The necessary information is provided by CECOM electronically and is available on the CECOM website (<https://campus-energy.epfl.ch/>).

Article 6 Entry into force and validity period

1. This Directive comes into force on the date on which the OSTRAL Ordinances come into force.
2. It shall remain in force as long as an OSTRAL situation remains in effect in accordance with the decisions of the Federal Council.
3. CECOM shall communicate the date(s) of entry into force and the validity periods of this Directive.

Annexes:

1. Ordonnance sur les restrictions et interdictions d'utilisation de l'énergie électrique
2. Ordonnance sur le contingentement de l'énergie électrique
3. Ordonnance sur le contingentement immédiat de l'énergie électrique
4. Ordonnance sur le délestage de réseaux électriques pour garantir l'approvisionnement en électricité
5. Ordonnance sur les interdictions et les restrictions d'utilisation de gaz
6. Ordonnance sur le contingentement du gaz
7. Continuity plan - EPFL Scenarios in the event of an energy shortage