

Requirement	The Statkraft Way	
Open	Temporary Safety Substitute (TSS) - Instruks for overvåker i høyspenningsanlegg	

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1 PURPOSE

To ensure safety when working on or in the vicinity of high-voltage systems.

2 SCOPE

Applies to any work on or in the vicinity of high-voltage systems where Skagerak Kraft AS and Statkraft Energi AS have operational management responsibility.

3 RESPONSIBILITIES

The person appointed as Temporary Safety Substitute (TSS) shall comply with the regulations and this requirement.

The person appointed as TSS shall monitor the work site on behalf of the Safety Supervisor (SSHV), when the SSHV has to leave the work site.

The Operations Manager HV is responsible for the preparation and updating of this requirement.

Only the Operations Manager HV has the authority to give deviation permit from this instruction.

4 PROCEDURE

The appointed TSS shall review, in collaboration with SSHV, all the safety measures that SSHV has seen to being implemented. SSHV shall verbally inform others in the work crew of the appointment.

The person appointed as TSS must have a valid safety card for the high-voltage system. As a main rule, a preapproved SSHV must be used.

The TSS shall stop the work if he/she believes that its progress does not ensure the safety of the work crew.

Only the SSHV may restart work following a stoppage. Lunch breaks at the work site are not considered to be work stoppages.

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If the work takes place over several days, the SSHV shall signal the start of work at the beginning of each new working day.

The TSS shall only participate in the work if this is consistent with his/her duties as a TSS.

SSHV decides if TTS can participate in the work.

5 VALIDITY

5.1 Duration, updating and distribution

This requirement applies from the date of approval until it's replaced by a new requirement.

6 REFERENCES AND DEFINITIONS

6.1 INTERNAL REFERENCES, SKAGERAK KRAFT AS

6.1.1	Losen, Kraft, HMS, Elsikkerhet	Instruks for el-sikkerhet.
6.1.2	Losen, Kraft, HMS, Elsikkerhet	Instruks for Leder for Sikkerhet (LFS).
6.1.3	Losen, Kraft, HMS, Elsikkerhet	Instruks for Leder for Kobling (LFK).
6.1.4	Losen, Kraft, HMS, Elsikkerhet	Instruks for kobler
6.1.5	Losen, Kraft, HMS, Elsikkerhet	Skjema for utpeking av overvåker
6.1.6	Losen, Kraft, HMS, Sikkert arbeid	Bruk av personlig verneutstyr.
6.1.7	Vedlikeholdssystem JobTech, Skagerak Kraft AS.	

6.2 INTERNAL REFERENCES, STATKRAFT ENERGI AS

6.2.1	Governing document P-23/120 Guidelines on electrical safety	6.2.1	Styrende dokument P-23/120 Elsikkerhet – generell instruks
6.2.2	Governing document P-23/140 Instructions for switching supervisors	6.2.2	Styrende dokument P-23/140 LFK – Leder For Kobling
6.2.3	Governing document P-23/145 Instructions for safety supervisors	6.2.3	Styrende dokument P-23/045 SSHV/AFA – Leder For Sikkerhet
6.2.4	Governing document P-23/147 Form for appointing Temporary Safety Substitute (TSS)	6.2.4	Styrende dokument P-23/047 Skjema for utpeking av overvåker
6.2.5	Maintenance system in Statkraft Energi AS	6.2.5	Vedlikeholdssystem Statkraft
6.2.6	Process for Work Permit in Norway for P	6.2.6	Prosess for arbeidstillatelse i Norge for P

6.3 EXTERNAL REFERENCES

6.3.1	FSE 2006 Regulations on safety in connection with work on and operation of electrical installations.	6.3.1	FSE 2006 Forskrift om sikkerhet ved arbeid i og drift av elektriske anlegg
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