

Vtorushin A. S., Grunin O. M., Petrov A. E.

Static state estimation in centralized emergency control systems.

The implementation of the algorithm of the static state estimation, functioning in the upper level of the Siberian centralized emergency control system is considered.

Key words: *centralized emergency control, state estimation, telemetry errors.*

Vtorushin Alexey Sergeevich, PhD. tech., Senior Researcher of the Scientific Research Laboratory of the Institute of Power Systems Automation.

E-mail: vas@iaes.ru

Grunin Oleg Mihaylovich, docent of the Department of Electric Power and Electrotechnics of the Zabaikalskiy State University.

E-mail: etaem_energo@mail.ru

Petrov Alexey Eduardovich, Deputy General Director of the Institute of Power Systems Automation.

E-mail: alexey@iaes.ru