Elimination of system frequency oscillation by tuning gas turbine speed governor. *Binko G.F., Gerasimov A. S., Kasyanov S. E., Kupchikov T .V., Milyaev R. G., Satsuk E. I., Smirnov A. N., Sharov Yu. V., Sheskin E. B.*

Tuning problem of gas turbine speed governor is considered for elimination frequency oscillation in island-mode system operation.

Keywords: frequency, oscillation, frequency regulation, speed governor, power governor.