## UDC 66.045.1:621.43

Ganzha A.N. The methods and tools for system analysis of surface heat exchangers of steam-gas turbine and oilelectrical energy installations / A.N. Ganzha, N.A.

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The methods and tools for system analysis of heatexchange equipments of steam-gas turbine and oil-electrical energy installations are developed. The methodic and dependences can use for solution of optimization tasks. The apparatus effectiveness depending on surface composition and generalized parameters that reflects of heat-transfer rates, relation of heat carrier expense, operational and technological

factors are investigated. II. 3. Bibliogr. 4 names.