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## **MATHIMATICAL MODEL ESTIMATE OF DYNAMIC PARAMETERS OF CHIMNEY FLUES**

*It has been considered the problem of evaluation of wear and forecasting of residual life of break chimney flues in monitoring. The use of influence of changes in the parameters at maintenance provides to define strain stress state of break chimney flues and carry out forecasting of its change in time.*

**Keywords:** *chimney flues, monitoring, dynamic parameters*