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## **COMPLEX METHOD FOR ESTABLISHING A FACTOR OF SAFETY FOR THE SLOPE OF THE VALLEY OF THE DNEIPEP RIVER**

*The article presents the results of establishing stability of the slope of the valley Dnieper near Kiev. Before the Stability calculations was performed a comprehensive geotechnical analysis of the slope with the construction of three-dimensional model. This will optimize the number, location and depth of drilling exploratory wells. Prove the impossibility of constructing buildings on this type of landslide slopes.*

**Keywords:** *safety factor of the slope, circular-cylindrical sliding surface, Bishop's method, landslide slope.*