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DEVELOPMENT OF ELECTRIFICATION IN THE COAL MINING INDUSTRY

*electrification of mining, history of mining,
history of electrical engineering*

Coal was mined manually initially from adits and later from shallow main shafts. When the coal mines expanded and mining excavations spread a few kilometers beyond adits hand transport turned out to be very burdensome and non-productive therefore horses, steam and finally electricity were used in coal transport. The study describes the history of the development of electrification of coal mines.