

ГРЕСОВ и др.

GEOTECTONIC ASPECTS OF COAL-GAS BASINS FORMATION IN NORTH-EAST OF RUSSIA

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The article presents basic geotectonic features and regularities of coal-gas basins formation in North–East of Russia. Six tectonic-genetic types of coal basins are classified according to gas bearing. The tectonic factor affects polygenetic gases composition, block zoning of gas distribution, free gas deposits and gas bearing of basins under conditions of permafrost evolution.

Keywords: coal gas-bearing basin, geo-structure location, tectonic, gas-bearing, gas zoning.