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COAL CHEMISTRY LABORATORY



ACCREDITED LABORATORY TEST REPORT

SAMPLE DESCRIPTION

Laboratory №	25 029
Date samples received	06.11.2025
Date samples analysed	06.11.2025

Report title	QC report
Consignor	"Energy Resources" LLC
Data reported	06.11.2025

RESULT OF ANALYSIS

№		Sample ID	COAL QUALITY PROPERTIES														
			Moisture, %		Ash, %	Volatile Matter, %				Total sulfur, %		Calorific value, kcal/kg	Crucible swelling number	Caking index	True relative density, (20°C) g/cm³		
						MNS GB/T 212 2015				MNS ISO 351 2001						MNS ISO 1928 2009	
			MNS ISO 589 2003	Mtar	Aad	Ad	Vad	Vdaf	St,ad	St,d	Qgr,ad	Qnet,ar	MNS ISO 15585 2014	CSN 2003 501	Gi	TRD,ad	TRD,d
1		Washed UHG MASHCC 250610	4.7	0.58	23.41	23.55	17.97	23.64	0.87	0.88	6483	6218	6028	2.5	30	1.51	1.52