HARD COAL - million tonnes

Number Number Genomic Number Genomic Genomic			Economic					
Number of deposits Total A+B C1 C2+D source conomic group B In place as part of deposits Total A+B C1 C2+D source conomic group B Total C2+D								
TOTAL RESOURCES		of	Total			C ₂ +D	sub- economic group A	in place as part of anticipated economic
energy coal	TOTAL RESOURCES	156	56,220.48	6,076.12	18,857.50	31,286.87		
Total	energy coal		40,234.82	4,063.69	12,294.92	23,876.21	11,363.63	2,109.30
Total - S1 21,107.05 4,627.16 9,363.54 7,116.35 5,763.59 1,099.26 12,077.37 2,802.81 5,440.24 3,834.32 3,874.57 2,097.08 1,099.26 1,0	coke coal		15,198.47	2,004.59				1,464.39
Total -	other coals		787.19	7.83	45.31	734.04	<u>36.56</u> -	-
energy coal			including re	sources of ex	xploited depos	its		
Coke coal 9,023,04 1,824,35 3,922,07 3,276,62 1,889,03 1,464,39 other coals 6,64 - 1.23 5,41 - - 1,10 - - 1,10 - - 1,10 - - 1,10 - - 1,10 - - 1,10 - - 1,10 - - 1,10 - - 1,10 -	Total -	51						3,561.47
other coals 6.64 - 1.23 5.41 - 1. Deposits of operating mines 47 19.816.75 4.549.94 8.735.65 6.531.16 5.342.51 3.301.93 energy coal 12.029.53 2.802.81 5.421.90 3.804.83 3.870.80 2.097.08 coke coal 7.782.68 1.747.13 3.312.52 2.723.02 1.471.71 12.04.85 other coals 4.54 - 1.23 3.30 - - 1. Deposits of operating mines 2 173.53 2.83 88.15 82.55 - 8.30 energy coal 41.63 - 14.33 27.31 - - - - 8.30 2.11 - - 8.30 2.11 - - 8.30 2.12 - - 8.30 2.12 - - - - - - - - - - - - - - - - - - - <td>energy coal</td> <td></td> <td>12,077.37</td> <td>2,802.81</td> <td>5,440.24</td> <td></td> <td>918.20</td> <td>2,097.08</td>	energy coal		12,077.37	2,802.81	5,440.24		918.20	2,097.08
1. Deposits of operating mines			,	1,824.35	•	,		1,464.39
mines 1 1,099,26 energy coal 12,029,53 2,802,81 5,421,90 3,804,83 3,870,80 2,097,08 coke coal 7,782,68 1,747,13 3,312,52 2,723,02 1,471,71 1,204,85 other coals 4,54 - 1,23 3,30 - - 1, Deposits of operating mines 2 173,53 2,83 88,15 82,55 - 8,30 energy coal 41,63 - 14,33 27,31 - - - 8,30 1,00 - - 8,30 1,00 8,30 1,00 1,00 8,30 1,0				-			-	-
Coke coal 7,782.68 1,747.13 3,312.52 2,723.02 1,471.71 1,204.85 other coals 4.54 - 1.23 3.30 - - 1. Deposits of operating mines 2 173.53 2.83 88.15 82.55 - 8.30 energy coal 41.63 - 14.33 27.31 - - - - 0.00 - 8.30 3.38 2.51.24 - 8.30 3.31 -	mines	47	·				1,099.26	
other coals 4.54 - 1.23 3.30 - - 1. Deposits of operating mines 2 173.53 2.83 88.15 82.55 - 8.30 energy coal 41.63 - 14.33 27.31 - - - coke coal 131.89 2.83 73.82 55.24 - 8.30 3. Mines during preparation process 2 1,116.78 74.39 539.74 502.65 421.08 251.24 preparation process 6.20 - 4.01 2.19 3.77 - - coke coal 1,108.47 74.39 535.73 498.35 417.31 251.24 other coals 2.11 - - 2.11 - - 2.11 - - mergy coal 25.095.92 318.31 5,518.54 19,259.07 7,230.08 - - 2.240.241 - 2.240.241 - - - - 124.18 - - <t< td=""><td></td><td></td><td>·</td><td></td><td></td><td></td><td>918.20</td><td></td></t<>			·				918.20	
1. Deposits of operating mines				1,747.13	,	-		1,204.85
mines 41.63 - 14.33 27.31 -				-			-	-
coke coal 131.89 2.83 73.82 55.24 - 8.30 3. Mines during preparation process energy coal 6.20 - 4.01 2.19 3.77 - coke coal 1,108.47 74.39 535.73 498.35 417.31 251.24 other coals 2.11 - - 2.11 - - 2.11 - - including resources of non-exploited deposits Total - 58 31,199.31 344.86 7,926.65 22,927.79 8.689.02 246.41 - energy coal 25,095.92 318.31 5,518.54 19,259.07 7.230.08 - coke coal 5,464.34 26.27 2,402.41 3,035.67 1,458.95 - 1. Deposits covered by detailed exploration 639.04 0.29 5.70 633.05 - - energy coal 11,267.83 318.31 5,518.54 5,430.98 1,035.61 - 1. Deposits covered by detailed exploration 4,191.33 26.	mines	2					-	8.30
3. Mines during preparation process energy coal 6.20 - 4.01 2.19 3.77 - 2.00 - 2.11 -							-	-
energy coal	3. Mines during	2					421.08	
other coals 2.11 - - 2.11 - - including resources of non-exploited deposits Total - 58 31,199.31 344.86 7,926.65 22,927.79 8.689.02 246.41 - energy coal 25,095.92 318.31 5,518.54 19,259.07 7,230.08 122.23 - coke coal 5,464.34 26.27 2,402.41 3,035.67 1,458.95 124.18 - other coals 639.04 0.29 5.70 633.05 - - - 1. Deposits covered by detailed exploration 40 15,467.30 344.86 7,926.65 7,195.78 1,563.35 246.41 - energy coal 11,267.83 318.31 5,518.54 5,430.98 1,035.61 122.23 - coke coal 4,191.33 26.27 2,402.41 1,762.65 527.75 124.18 - other coals 8.14 0.29 5.70 2.15 - - 2. Deposits covered by preliminary exploration 18 15,732.01 -			6.20	-	4.01	2.19	3.77	-
Total - 58 31,199.31 344.86 7,926.65 22,927.79 8,689.02 246.41 -	coke coal		1,108.47	74.39	535.73	498.35	417.31	251.24
Total - 58 31,199.31 344.86 7,926.65 22,927.79 8,689.02 246.41 - energy coal 25,095.92 318.31 5,518.54 19,259.07 7,230.08 122.23 - coke coal 5,464.34 26.27 2,402.41 3,035.67 1,458.95 124.18 - other coals 639.04 0.29 5.70 633.05 - - - 1. Deposits covered by detailed exploration 40 15,467.30 344.86 7,926.65 7,195.78 1,563.35 246.41 - energy coal 11,267.83 318.31 5,518.54 5,430.98 1,035.61 122.23 - coke coal 4,191.33 26.27 2,402.41 1,762.65 527.75 124.18 - other coals 8.14 0.29 5.70 2.15 - - 2. Deposits covered by preliminary exploration 18 15,732.01 - - 15,732.01 7,125.67 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.	other coals		2.11	-	-	2.11	-	-
energy coal		in	cluding reso	urces of non-	-exploited dep	osits		
coke coal 5,464.34 26.27 2,402.41 3,035.67 1,458.95 124.18 - other coals 639.04 0.29 5.70 633.05 - - 1. Deposits covered by detailed exploration 40 15,467.30 344.86 7,926.65 7,195.78 1,563.35 246.41 - energy coal 11,267.83 318.31 5,518.54 5,430.98 1,035.61 122.23 - coke coal 4,191.33 26.27 2,402.41 1,762.65 527.75 124.18 - other coals 8.14 0.29 5.70 2.15 - - 2. Deposits covered by preliminary exploration 18 15,732.01 - - 15,732.01 7,125.67 7.	Total -	58					246.41	-
other coals 639.04 0.29 5.70 633.05 - - 1. Deposits covered by detailed exploration 40 15,467.30 344.86 7,926.65 7,195.78 1,563.35 / 246.41 - energy coal 11,267.83 318.31 5,518.54 5,430.98 1,035.61 / 122.23 - coke coal 4,191.33 26.27 2,402.41 1,762.65 527.75 / 124.18 - other coals 8.14 0.29 5.70 2.15 - - 2. Deposits covered by preliminary exploration 18 15,732.01 - - 15,732.01 7,125.67 / - - energy coal 13,828.10 - - 13,828.10 6,194.47 / - - coke coal 1,273.01 - - 1,273.01 931.20 / - -			·				122.23	-
1. Deposits covered by detailed exploration 40 15,467.30 344.86 7,926.65 7,195.78 1,563.35 246.41 - energy coal 11,267.83 318.31 5,518.54 5,430.98 1,035.61 122.23 - coke coal 4,191.33 26.27 2,402.41 1,762.65 527.75 124.18 - other coals 8.14 0.29 5.70 2.15 - - 2. Deposits covered by preliminary exploration 13,828.10 - - 15,732.01 7,125.67 - coke coal 13,828.10 - - 13,828.10 6,194.47 - coke coal 1,273.01 - - 1,273.01 931.20 -			·		•			-
detailed exploration 246.41 energy coal 11,267.83 318.31 5,518.54 5,430.98 1,035.61 122.23 coke coal 4,191.33 26.27 2,402.41 1,762.65 527.75 124.18 - other coals 8.14 0.29 5.70 2.15 - - 2. Deposits covered by preliminary exploration 18 15,732.01 - - 15,732.01 7,125.67 7 - - energy coal 13,828.10 - - 13,828.10 6,194.47 7 - - coke coal 1,273.01 - - 1,273.01 931.20 9 - -		40					1 550 05	-
coke coal 4,191.33 26.27 2,402.41 1,762.65 527.75 124.18 - other coals 8.14 0.29 5.70 2.15 - - 2. Deposits covered by preliminary exploration 18 15,732.01 - - 15,732.01 7,125.67 - energy coal 13,828.10 - - 13,828.10 6,194.47 - coke coal 1,273.01 - - 1,273.01 931.20 -	detailed exploration	40	·				246.41	-
other coals 8.14 0.29 5.70 2.15 - - 2. Deposits covered by preliminary exploration 18 15,732.01 - - 15,732.01 7,125.67 / - - energy coal 13,828.10 - - 13,828.10 6,194.47 / - - coke coal 1,273.01 - - 1,273.01 931.20 / - -							122.23	-
2. Deposits covered by preliminary exploration 18 15,732.01 - - 15,732.01 7,125.67 - - energy coal 13,828.10 - - 13,828.10 6,194.47 - - coke coal 1,273.01 - - 1,273.01 931.20 - -								-
by preliminary exploration		10		0.29	3.70		7 105 (7	-
energy coal 13,828.10 13,828.10 <u>6,194.47</u> - coke coal 1,273.01 1,273.01 <u>931.20</u> -	by preliminary	18	15,/32.01	-	-	15,/32.01	/,125.6/ -	-
-			13,828.10	-	-	13,828.10	<u>6,194.47</u>	-
other coals 630.90 630.90				-	-		931.20	=
	other coals		630.90	-	-	630.90	-	-

			Economic resources							
	Number of deposits	Total	A+B	C_1	C ₂ +D	anticipated sub- economic group A group B	in place as part of anticipated economic resources			
including abandoned deposits										
Total -	47	3,914.13	1,104.09	1,567.31	1,242.73	<u>535.01</u>	12.22			
energy coal		3,061.53	942.57	1,336.14	782.82	<u>258.99</u> -	12.22			
coke coal		711.09	153.98	192.79	364.33	239.47	-			
other coals		141.50	7.54	38.38	95.58	<u>36.56</u> -	-			