



EXPLANATION

- LIGNITE WITH LESS THAN 150 FT. (46 M.) OF OVERBURDEN
 - LIGNITE WITH 150 FT. (46 M.) TO 1,000 FT. (305 M.) OF OVERBURDEN
 - SUBBITUMINOUS OR BITUMINOUS COAL WITH LESS THAN 150 FT. (46 M.) OF OVERBURDEN
 - SUBBITUMINOUS OR BITUMINOUS COAL WITH 150 FT. (46 M.) TO 3,000 FT. (910 M.) OF OVERBURDEN
 - BITUMINOUS COAL WITH MORE THAN 3,000 FT. (910 M.) OF OVERBURDEN
 - ANTHRACITE AND SEMIANTHRACITE
 - AREA OF PAST OR PRESENT COKING-COAL PRODUCTION
- DENVER REGION**
- COAL-BEARING REGION
 - ESTIMATED IN-PLACE RESOURCES TO 6,000 FT. (1820 M.) IN MILLIONS OF TONS
 - ESTIMATED REMAINING IN-PLACE RESOURCES TO 6,000 FT. (1820 M.) IN MILLIONS OF TONS, AS OF 1/1/77
- MINES AND PRODUCTION**
- UNDERGROUND MINE (LICENSED AS OF DECEMBER 31, 1977)
 - ABANDONED UNDERGROUND MINE
 - SURFACE MINE (LICENSED AS OF DECEMBER 31, 1977)
 - ABANDONED SURFACE MINE
 - PROPOSED UNDERGROUND MINE
 - PROPOSED SURFACE MINE
- COAL MINE EMISSIONS**
- COAL MINE EMITTING MEASURABLE AMOUNTS OF METHANE (M.E.S.A. DATA)
- INDUSTRIES**
- COKING PLANT
 - COAL WASHING PLANT
 - COAL WASHING PLANT UNDER CONSTRUCTION
 - PROPOSED COAL GASIFICATION PLANT (SURFACE)
 - PROPOSED IN-SITU COAL GASIFICATION PROJECT
 - PROPOSED METHANE RECOVERY PROJECT (COAL BED GASIFICATION)
 - COAL-FIRED ELECTRIC GENERATING PLANT WITH NAME OF PLANT AND NAMEPLATE GENERATING CAPACITY IN MEGAWATTS
 - PROPOSED COAL-FIRED ELECTRIC GENERATING PLANT (UNDER CONSTRUCTION)
- COAL-BEARING FORMATION**
- UPPER CRETACEOUS hA & hB BITUMINOUS
 - COAL RANK (hv = MEDIUM-VOLATILE, hv = HIGH-VOLATILE)
- TRANSPORTATION**
- RAILROADS
 - GENERALIZED ROUTE OF PROPOSED RAILROAD
 - INDICATES ROUTE AND DIRECTION OF TRAVEL OF COAL UNIT TRAINS
 - INDICATES ROUTE AND DIRECTION OF TRAVEL OF FREIGHT TRAINS (VOLUME MOVE) WHICH HAUL COAL
 - INDICATES ROUTE AND DIRECTION OF TRAVEL OF PROPOSED COAL UNIT TRAINS
 - COAL SLURRY PIPELINE (TENTATIVE PROPOSAL)
 - KNOWN COAL RESOURCE LEASING AREA (U.S.G.S.)

NOTE: COALS MAY EXIST IN THE INTERMEDIATE-DEPTH RANGE (150 FT. - 3,000 FT.) IN CERTAIN AREAS BENEATH COALS SHOWN TO BE POTENTIALLY SURFACE-MINEABLE (I.e., IN 0 - 150 FT. DEPTH RANGE).

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OF COLORADO

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