The Garrison 100K sheet contains approximately 60 million tons of recoverable lignite. Most of the reserve occurs within the Bonner Creek (277 million tons), the Garrison (122 million tons), and Gunnison deposits (150 million tons). The combined mineable thickness of these three deposits is 100 feet.

Economic coal deposits are those that meet the minimum criteria established for coal companies operating within the North Dakota Oil, Gas, and Coal Commission's regulations. The combined mineable thickness of the hectolitre (60 tons) of lignite is a minimum of 10 feet. Minimum width of the lignite is a minimum of 10 feet. The combined thickness of two beds is a minimum of 10 feet. A minimum depth of coal is 10 feet. The minimum area is 10 acres.

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