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UTAH POWER & LIGHT COMPANY

1407 WEST NORTH TEMPLE STREET

P. O. BOX 899

SALT LAKE CITY, UTAH 84110

January 28, 1981

State of Utah
Department of Natural Resources
Division of Oil, Gas and Mining
1588 West North Temple
Salt Lake City, Utah 84116

Attention: Mr. Ron Daniels

Dear Sirs:

Per your request, attached is one copy of the Application for Modification of Federal Coal Lease No. SL-066116, as submitted to the Bureau of Land Management on December 8, 1980.

Yours truly,



Bill McQuay
Land Status Analyst
Mining and Exploration

BMQ:bb:2781
Encl.

UTAH POWER & LIGHT COMPANY

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RECEIVED
DEC - 8 11 3: 45
DEPT. OF INTERIOR
BUR. OF LAND MGMT.

State Director
Bureau of Land Management
University Club Building
Salt Lake City, UT 84111

Re: Modification of Coal Lease SL-066116

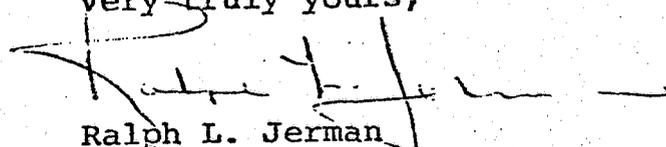
Dear Sir:

Transmitted herewith are three copies of Utah Power & Light Company's application for modification to the above-numbered coal lease. Also transmitted is our check in the amount of \$250 to cover the application fee.

As noted therein, the application is submitted to prevent bypass of coal which was previously thought to have been burned. Unless the application can be processed and the modification granted very expeditiously, it will be necessary for Utah Power to begin retreat mining and the coal will be bypassed. As also noted in the application, this is scheduled to occur on January 21, 1981, which affords a period of only six weeks for approval of the application and issuance of the modification.

We would appreciate your prompt processing of the application. If anything further is required, please advise.

Very truly yours,


Ralph L. Jerman

RLJ:p

Enclosure

APPLICATION FOR MODIFICATION
OF
FEDERAL COAL LEASE SL-066116
PURSUANT TO 43 CFR 3432

By this application, Utah Power & Light Company seeks to modify and increase the boundaries of Federal Coal Lease SL-066116.

The area to be added by this modification is described as the West Half of the Northwest Quarter and the Northwest Quarter of the Southwest Quarter of Section 12, Township 17 South, Range 7 East of the Salt Lake Meridian, and will increase the size of this lease by 120 acres. This area is located along the eastern extremities of the East Mountain plateau and access other than through the petitioner's property is limited to the precipitous eastern slope which would require the installation of a portal with attendant facilities and access roads.

Utah Power & Light Company's geologists had believed that the coal in the Blind Canyon Seam within Lease SL-066116 and on adjacent lands to the east was burned. Without the benefit of an extensive and prohibitively expensive drilling program, the only data available were those that were collected from outcrops. These data were meager due to the precipitous cliffs and rubble cover. The available data showed that the coal seam was generally burned except at two locations where it was 7.0 feet and 11.2 feet thick.

It has since been proven by mining that only a portion of this coal is burned and that coal in economic thickness is present. Mining within the Beehive Mine has advanced in a northerly direction to within 400 feet of the outcrop at the north extremity of Lease SL-066116. At that point, burned coal was encountered, and mining in an easterly

direction from that point progressed approximately 1,700 feet before intersecting burned coal. This section is currently advancing north-eastward and will continue to do so until the lease boundary has been reached (12-26-80). At this time, if the lease modification has not been granted, the coal north of this development will be blocked out as shown on the attached map. This will allow an additional month for the modification to be approved (1-25-81). If after this time, the modification has not been approved, this section will begin retreating leaving the coal in the modification area behind. However, should the modification be approved prior to 1-25-81, this section will continue to advance north-eastward and will extract the coal in this area before retreating.

Should the lease extension still remain unapproved, retreat will proceed out of the mine and this area of unleased coal, which could possibly contain some 300,000 tons of recoverable coal, will no longer be accessible through the Beehive Mine; and, therefore, will be lost.

The Blind Canyon Seam is the only economic coal seam present within the lease modification area. Data collected from the Deer Creek and Wilberg Mines to the west have identified a river system which restricted the deposition of coal in the Hiawatha Seam within the lease modification area.

Granting of the modification in time to accommodate the Beehive mining schedule would best serve the U. S. Government in avoiding bypassed coal reserves and the revenue thereof.

WCMcQ:lw
11-25-80

