

PacifiCorp

Energy West Mining Company

**Update to Supplement Volume, Legal and
Financial Information**

Text Section

PacifiCorp
Energy West Mining Company
Legal and Financial Information

**Cottonwood C/015/019, Deer Creek Mine C/015/018, Des Bee Dove Mine C/015/017,
Trail Mountain Mine C/015/009**

This application for a mining and/or reclamation permit is submitted to the State of Utah, Department of Natural Resources, Division of Oil, Gas and Mining, in accordance with the Utah Coal Mining and Reclamation Act, Title 40, Chapter 10, U.C.A., 1953 (as amended); the applicable rules and regulations adopted thereunder; the Surface Mining Control & Reclamation Act of 1977, and applicable regulations adopted thereunder (30 CFR 770, et seq.), the Cooperative Agreement between the State of Utah and the United States Secretary of Interior, and other applicable laws and regulations. The information divulged in the following sections is common to the four said permits held by PacifiCorp. Any information specific to a particular permit is listed under the related permit name.

R645-301-112: Identification of Interests

PacifiCorp, an Oregon Corporation, was incorporated on August 11, 1987. On January 9, 1989, Utah Power & Light Company (UP&L), a Utah Corporation, and PacifiCorp, a Maine Corporation, were merged with and into PacifiCorp, an Oregon Corporation. At that time, all outstanding shares of Capital Stock of PacifiCorp (Maine) and UP&L were converted into shares of capital stock of PacifiCorp (Oregon). UP&L became a Division of PacifiCorp (Oregon). On October 1, 1990, Energy West Mining Company, a wholly owned subsidiary of PacifiCorp, replaced the UP&L Mining Division as operator of the Utah mining operations. PacifiCorp now owns the following mines in Utah: the Deer Creek Mine, the Cottonwood Mine, the Trail Mountain Mine and the Des-Bee-Dove Mine (currently sealed and under reclamation).

PacifiCorp is a public utility providing retail electric service to customers in the six western states of Oregon, Washington, California, Idaho, Utah and Wyoming. PacifiCorp is also engaged in wholesale electricity sales. Effective November 29, 1999, the ownership of PacifiCorp was

merged into Scottish Power plc, with PacifiCorp, the Oregon Corporation, retaining its separate identity in the Scottish Power organizational structure. Currently all of the stock of PacifiCorp is owned by an entity identified as NA General Partnership, a Nevada General Partnership. The partners in NA General Partnership are Scottish Power NA1 Limited and Scottish Power NA2 Limited. Both entities are organized under the laws of Scotland. Scottish Power plc, also an entity organized under the laws of Scotland, is the sole owner of both Scottish Power NA1 Limited and Scottish Power NA2 Limited. This organizational structure is depicted on a diagram entitled "Diagram of Post-Transaction Organization Structure (Restated Merger Agreement)" attached as a part of **Appendix A**. A corporate officer list for each of the entities is also located at **Appendix A**.

Based on information and belief, neither NA General Partnership, Scottish Power NA1 Limited, Scottish Power NA2 Limited nor Scottish Power plc, or any of their respective corporate officers, owns or controls or previously owned or controlled a coal mining and reclamation operation in the United States within the five years preceding the date of the application. The information required by the regulations with respect to PacifiCorp and its officers and directors is contained herein.

R645-301-112.210: Applicant

PacifiCorp
One Utah Center
Suite 2100
201 South Main
Salt Lake City, Utah 84111-0021
(801) 220-4612

The operator is:
Energy West Mining Company
PO Box 310
Huntington, Utah 84528
(435) 687-9821

R645-301-112.220 Applicant's Resident Agent:

The Resident Agent who will accept Service of Process is Charles Semborski, PacifiCorp, Energy West Mining Company, PO Box 310, Huntington, Utah 84528, (435) 687-4720.

R645-301-112.230: Responsibility for Reclamation Fee

PacifiCorp, an Oregon Corporation, with an office located at One Utah Center, Suite 2100, 201 South Main, Salt Lake City, Utah 84140-0021, telephone number (801) 220-4612, will be

responsible for the payment of the reclamation fee. Due to the fact that PacifiCorp is a corporation, no one individual can be held responsible for payment of the reclamation fee.

R645-301-112.300: Corporate Directors and Officers

See **Appendix A** for complete list.

R645-301-112.400: Identification Names, Numbers, and Dates of Issuance

PacifiCorp has been issued mining permits for the coal mining operations listed below by the State of Utah, Division of Oil, Gas and Mining. The PacifiCorp Employer I.D. Number is 93-0246090.

PacifiCorp holds the following coal mining interests:

Energy West Mining Company (100% Interest)

Cottonwood/Wilberg Mine
DOGM C/015/019 renewed July 6, 1999
MSHA ID NO. 42-01211 issued May 5, 1996
Emery County, Utah

Deer Creek Mine
DOGM C/015/018 renewed August 14, 2002
MSHA ID NO. 42-00121 issued March 19, 1973
Emery County, Utah

Des-Bee-Dove Mines
DOGM C/015/017 renewed August 30, 2000
MSHA ID NO.
Deseret 42-00988
Beehive 42-00082 Records abandoned March 27, 1987
Little Dove 42-01393
Emery County, Utah

Trail Mountain Mine
DOGM C/015/009 renewed March 14, 2000
MSHA ID NO. 42-01211 issued March 25, 1975
Emery County, Utah

Employer ID No. for Energy West Mining Company is 87-0479159.

Bridger Coal Company (66.67% Interest)

Jim Bridger Mine - Employer ID No.: 93-0246090
DEQ-LQD PERMIT NO. 338-T4 issued January 12, 1998
MSHA ID NO. 48-00677 issued September 28, 1973
Sweetwater County, Wyoming

Glenrock Coal Company (100% Interest)

Dave Johnston Mine
DEQ-LQD PERMIT NO. 291-T5 issued April 20, 1983
MSHA ID NO. 48-00085 issued February 3, 1976
Converse County, Wyoming

Trapper Mining Company (21.4% Interest)

Trapper Mine - Employer ID: 522071379
CO Dept. of Mineral and Geology Permit No.: C-81-010 issued 1982
MSHA ID No.: 05-02838 issued 12/01/80
Moffat County, Colorado

For miscellaneous licenses, permits and approvals obtained by the applicant for each mining operation, see Appendix B.

PacifiCorp commits to any special conditions issued by the Division of Oil Gas and Mining. PacifiCorp does reserve the right to apply for changes to these special conditions as data collection information dictates.

PacifiCorp commits to comply with any and all United States Forest Service and Bureau of Land Management's requirements for permit issuance and lease stipulations.

R645-301-112.500: Surface and Subsurface Owners of Record of the Area to be Mined/
R645-301-114: Right of Entry Information

See Appendix C for information regarding surface and subsurface ownership and right of entry to underground coal mining operations. All leases and right of entry for the respective mine permit are currently held in the name of PacifiCorp. For coal ownership, see Plate 1-1 in each respective permit. For surface owners see Plate 1-2. The information provided in the table below summarizes the total underground right of entry acres for each PacifiCorp coal mine.

		Right of Entry Acres	Permit Acres*
Cottonwood/Wilberg	Federal Coal Leases	4,745.00	
	State Coal Leases		
	Private Coal Leases	100.00	
	Total	4,845.00	4,729.11
Deer Creek	Federal Coal Leases	15,470.95	
	State Coal Leases	5,522.82	
	Private Coal Leases	1,020.00	
	Total	22,013.77	21,773.70
Des Bee Dove	Federal Coal Leases	430.00	
	State Coal Leases		
	Private Coal Leases	1,000	
	Total	1,430.00	153.90
Trail Mountain	Federal Coal Leases	3485.48	
	State Coal Leases		
	Private Coal Leases	53.50	
	Total	3538.98	3538.98

* Refer to Appendix G for permit boundary legal description and acreage.

R645-301-112.600: Surface and Subsurface Owners of Record Contiguous to the Permit Area

The following states the owners of land (surface and subsurface) that surround the PacifiCorp permit areas. Refer to the maps in each respective permit which show all contiguous surface and sub-

surface owners of record.

Cottonwood/Wilberg Mine	
PacifiCorp (UP&L Co.) One Utah Center Suite 2100 201 South Main Salt Lake City, Utah 84111-0021	State of Utah School and Institutional Trust Lands Administration (SITLA) 675 East 500 South, Suite 500 Salt Lake City, Utah 84102-2818
US Department of the Interior Bureau of Land Management (BLM) 324 South State Street, Suite 301 Salt Lake City, Utah 84111-2303 (Subsurface)	Corporation of the Presiding Bishop of the Church of Jesus Christ of Latter-day Saints c/o Natural Resource Section 50 East North Temple, 12 th Floor Salt Lake City, Utah 84150-0001
US Forest Service Manti-LaSal National Forest 599 Price River Dr. Price, Utah 84501 (Surface)	The Malcolm McKinnon Estate Zions First National Bank Trustee Salt Lake City, Utah 84111
Karl A. Seely P.O. Box 934 Castle Dale, Utah 84513	
Deer Creek Mine	
PacifiCorp (UP&L Co.) One Utah Center Suite 2100 201 South Main Salt Lake City, Utah 84111-0021	C.O.P. Coal Development Corp. 3753 South State Salt Lake City, Utah 84115
US Department of the Interior Bureau of Land Management (BLM) 324 South State Street, Suite 301 Salt Lake City, Utah 84111-2303 (Subsurface)	State of Utah School and Institutional Trust Lands Administration (SITLA) 675 East 500 South, Suite 500 Salt Lake City, Utah 84102-2818
US Forest Service Manti-LaSal National Forest 599 Price River Dr. Price, Utah 84501 (Surface)	Corporation of the Presiding Bishop of the Church of Jesus Christ of Latter-day Saints c/o Natural Resource Section 50 East North Temple, 12 th Floor Salt Lake City, Utah 84150-0001
Stanley G. & James W. Jensen P.O. Box 415 Castle Dale, Utah 84513 (Surface)	The Malcolm McKinnon Estate Zions First National Bank Trustee Salt Lake City, Utah 84111

<p>Andalex Resources - 50% Intermountain Power Agency - 50% c/o Genwall Resources P.o. Box 1420 Huntington, Utah 84528</p>	<p>Dick N. & Quinevere A. Nielson c/o Kristie N. Ligon 4819 Mandel Str. Houston, Texas 77006</p>
<p>Ina Lee J. Magnuson 495 North 100 East Castle Dale, Utah 84513 (Surface)</p>	<p>Craig Eugene Johansen 15 East 1000 North Castle Dale, Utah 84513 (Surface)</p>
<p>Des Bee Dove Mine</p>	
<p>PacifiCorp (UP&L Co.) One Utah Center Suite 2100 201 South Main Salt Lake City, Utah 84111-0021</p>	<p>US Forest Service Manti-LaSal National Forest 599 Price River Dr. Price, Utah 84501 (Surface)</p>
<p>US Department of the Interior Bureau of Land Management (BLM) 324 South State Street, Suite 301 Salt Lake City, Utah 84111-2303 (Subsurface)</p>	<p>State of Utah School and Institutional Trust Lands Administration (SITLA) 675 East 500 South, Suite 500 Salt Lake City, Utah 84102-2818</p>
<p>Trail Mountain Mine</p>	
<p>PacifiCorp (UP&L Co.) One Utah Center Suite 2100 201 South Main Salt Lake City, Utah 84111-0021</p>	<p>US Forest Service Manti-LaSal National Forest 599 Price River Dr. Price, Utah 84501 (Surface)</p>
<p>US Department of the Interior Bureau of Land Management (BLM) 324 South State Street, Suite 301 Salt Lake City, Utah 84111-2303</p>	<p>Corporation of the Presiding Bishop of the Church of Jesus Christ of Latter-day Saints c/o Natural Resource Section 50 East North Temple, 12th Floor Salt Lake City, Utah 84150-0001</p>
<p>State of Utah School and Institutional Trust Lands Administration (SITLA) 675 East 500 South, Suite 500 Salt Lake City, Utah 84102-2818</p>	

R645-301-112.700: MSHA Numbers of Mine Structures

See Section R645-301-112.400: Identification Names, Numbers, and Dates of Issuance for MSHA mine numbers of each individual mine. MSHA numbers for structures are as follows:

Cottonwood/Wilberg Mine

North Sediment Pond - 1211-UT-09-02052-02

South Sediment Pond - 1211-UT-09-02052-03

Waste Rock Site - 1211-UT-09-02052-04

Deer Creek Mine

Waste Rock Site - 1211-UT-09-00121-02

Des Bee Dove Mine

Records abandoned March 27, 1987

Trail Mountain Mine

Waste Rock Site - 1211-UT-09-02052-04 (Included with Cottonwood/Wilberg WRS)

R645-301-112.800: Statement of all Lands Contiguous to the Permit Area

The Applicant is the owner of fee surface and coal rights and the holder of leases contiguous to the permit area and related to the Cottonwood/Wilberg Coal Mine, Deer Creek Coal Mine, Des-Bee-Dove Coal Mine and the Trail Mountain Coal Mine.

To the best of applicant's knowledge there are no holders of record of any leasehold interest in areas to be affected by surface operations of facilities or coal mined other than oil and gas leases and grazing permits.

To the best of applicant's knowledge there are no purchasers of record under a real estate contract of areas to be affected by surface operations and facilities or coal to be mined.

R645-301-113: Violation Information

The applicant has never had a federal or state mining permit suspended or revoked nor forfeited a mining bond or similar security deposited in lieu of bond.

R645-301-113.300: Notice of Violation Received by Applicant

See Appendix D for current NOV list.

R645-301-114: Right of Entry Information (Surface)

The following State and Federal agreements upon which PacifiCorp bases its right to perform coal mining and reclamation operations have all been assigned to PacifiCorp.

Surface Right of Entry Information*:

Permit/Grant/Lease	Acreage	Date Issued	Permitted Use	Description
Cottonwood/Wilberg Mine				
Forest Service Special Use Permit	4.78 acres	11/6/86	Sediment ponds and soil storage	<u>T17S, R7E, S.L.B.&M</u> Part of the SW $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 27
Forest Service Special Use Permit	1.3 acres	11/9/76	8" waste water pipeline	<u>T17S, R7E, S.L.B.&M</u> Sec. 26 and Sec 27
BLM Right of Way U-37641	3.7 acres	8/31/77	Sewer line and absorption field	<u>T17S, R7E, S.L.B.&M</u> Beginning S52°06'48"W, 1664.59 ft. from the Sec. corners of 34, 27, 26, and 35,
thence, S15°23'50"E, 193.05 feet; thence, N69°13'28"W, 354.72 feet; thence, N14°04'20"W, 185.61 feet; thence, N29°53'51"E, 488.38 feet; thence, N00°47'31"E, 474.97 feet; thence, E, 30 feet; thence, S00°47'31"W, 421.50 feet; thence, S04°55'10"E, 598.80 feet, to the point of beginning. Said parcel contains 3.70 acres more or less.				
BLM Right of Way U-37642	34.56 acres	11/6/81	Waste Rock Site (old) Northern Parcel	<u>T17S, R7E, S.L.B.&M</u> Beginning from the east 1/4 corner of Sec. 34;
thence, S32°35'06"E, 333.34 feet; thence, S25°37'57"E, 113.14 feet; thence, S25°27'00"W, 117.42 feet; thence, S72°20'00"W, 214.90 feet; thence, S62°54'12"W, 69.67 feet; thence S54°05'38"W, 334.79 feet; thence, N31°22'00"W, 421.95 feet; thence, N24°13'43"W, 219.34 feet; thence, N16°11'43"W, 669.30 feet; thence, N54°04'29"E, 168.18 feet; thence, S54°11'25"E, 887.95 feet to the point of beginning. Said parcel contains 16.11 acres more or less.				
			Waste Rock Site (old) Southern Parcel	<u>T17S, R7E, S.L.B.&M</u> Beginning at a point S32°35'06"E, 582.18 feet from the east 1/4 corner of Sec. 34;
thence, S32°35'06"E, 1296.31 feet; thence, S55°31'08"W, 411.69 feet; thence, N48°03'42"W, 656.18 feet; thence, N46°38'41"W, 472.77 feet; thence, N37°57'15"W, 229.19 feet; thence, N31°22'00"W, 90.38 feet; thence, S72°32'03"E, 65.63 feet; thence, N50°27'20"E, 295.51 feet; thence, N69°41'04"E, 398.55 feet to the point of beginning. Said parcel contains 18.45 acres more or less.				
BLM Right of Way U-65027	25.85 acres	1/7/00	Waste Rock Site (new)	<u>T17S, R7E, S.L.B.&M</u> Beginning at point N82°39'28"W, 809.58 feet from the east 1/4 corner of Sec. 34;

Permit/Grant/Lease	Acreage	Date Issued	Permitted Use	Description
BLM Right of Way U-65027 Con't				
thence, S 74° 09' 46" W, 246.23 feet; thence, S 27° 14' 28" W, 647.59 feet; thence, S 46° 59' 05" W, 165.64 feet; thence, S 76° 41' 51" W, 264.72 feet; thence, N 72° 09' 12" W, 670.20 feet; thence, S 06° 10' 47" W, 105.57 feet; thence, S 23° 08' 12" W, 35.27 feet; thence, S 36° 59' 41" W, 71.59 feet; thence, S 40° 44' 45" W, 114.04 feet; thence, S 23° 37' 34" W, 93.77 feet; thence, S 60° 40' 32" W, 113.86 feet; thence, S 05° 17' 52" E, 108.19 feet; thence, S 23° 20' 37" E, 105.29 feet; thence, S 24° 38' 51" W, 61.70 feet; thence, S 31° 19' 19" E, 129.90 feet; thence, S 29° 19' 58" E, 80.45 feet; thence, S 24° 11' 44" E, 104.97 feet; thence, S 47° 47' 54" E, 168.95 feet; thence, S 40° 17' 54" E, 87.31 feet; thence, S 17° 50' 49" W, 43.32 feet; thence, S 72° 11' 49" E, 213.13 feet; thence, S 78° 08' 28" E, 287.64 feet; thence, N 11° 43' 23" E, 86.24 feet; thence, N 73° 40' 14" E, 120.87 feet; thence, N 17° 04' 33" E, 74.31 feet; thence, N 14° 20' 36" W, 65.70 feet; thence, N 17° 05' 06" E, 75.21 feet; thence, N 09° 13' 24" W, 65.92 feet; thence, N 12° 54' 35" W, 99.73 feet; thence, N 02° 44' 30" W, 82.47 feet; thence, N 08° 32' 17" W, 85.51 feet; thence, N 01° 39' 36" W, 104.82 feet; thence, N 17° 50' 48" E, 218.03 feet; thence, N 76° 41' 51" E, 353.88 feet; thence, N 27° 14' 28" E, 629.52 feet; thence, N 50° 42' 06" E, 123.74 feet; thence, N 74° 09' 48" E, 113.70 feet; thence, N 15° 50' 13" W, 150.00 feet; to the point of beginning. Said parcel contains 25.85 acres more or less.				
Deer Creek Mine				
Forest Service Special Use Permit	5.85 acres	3/7/79	Mine Parking and storage yard	T17S, R7E, S.L.B.&M Beginning on E1/4 corner of Section 10; thence N 300'; thence W 850'; thence S 300'; thence E 850' to the point of beginning.
BLM Right of Way U-52401	0.74 acres	5/3/83	Overland Coal Conveyor	T17S, R7E, S.L.B.&M Sec 2: SE¼SW¼
Special Use Lease Agreement #1382	160 acres	11/6/78	Overland Coal Conveyor	T17S, R7E, S.L.B.&M Sec 2: SE¼
State of Utah Division of Oil Gas and Mining	31.92 acres	9/13/88	Waste Rock Site	T17S, R8E, S.L.B.&M Beginning 10 ft. south of NE corner of Section 6, thence,
				S 89° 52' 00" W, 1272.000 feet; thence, S 0° 08' 00" E, 600.000 feet; thence, S 83° 28' 43" E, 302.035 feet; thence, S 72° 54' 35" E, 314.083 feet; thence, S 63° 06' 41" E, 224.508 feet; thence, S 48° 18' 17" E, 268.404 feet; thence, S 20° 06' 29" W, 1066.848 feet; thence, S 39° 24' 03" W, 855.358 feet; thence, S 41° 10' 40" E, 100 feet; thence, N 43° 39' 42" E, 1635.000 feet; thence, N 31° 02' 18" E, 412.959 feet; thence, N 22° 58' 45" E, 1310.908 feet; thence, N 89° 40' 41" E, 740.000 feet; to the point of beginning. 31.92 acres more or less.
Andalex Resources Inc.	2.41 acres			Beginning at a point S 02°40'40" E, 145.00 feet from the west 1/4 corner of Section 5, T. 16 S., R. 7 E., SLB&M; thence East, 235.00 feet; thence South, 330.00 feet; thence S 48° 48' 00" W, 138.00 feet; thence S 20° 00' 00" W, 133.00 feet; thence South, 45.00 feet; thence S 45° 00' 00" W, 78.42 feet; thence N 02° 40' 40" W, 647.03 feet to the point of beginning. Said area contains 2.41 acres, more or less.

Permit/Grant/Lease	Acreage	Date Issued	Permitted Use	Description
Des Bee Dove Mine				
Forest Service Special Use Permit	100.41 acres	2/10/77	Surface Facilities	T17S, R7E, S.L.B.&M Sec 25: NW¼ SW¼, N½ SW¼ SW¼. Sec 26: NE¼ SE¼.
BLM Right of Way U-45337	<0.01 acres	5/28/80	Escapeway Portal Breakout	T17S, R7E, S.L.B.&M Located within Sec 13: SW¼ SW¼. See Plate 1-1.
State Right of Way No. 3137	3.23 acres	4/2/86	Road Right of Way (Pond)	T17S, R7E, S.L.B.&M Located within Sec 36: NW¼SW¼, SW¼NW¼, NW¼NW¼. See Plate 1-1.
BLM Right of Way U-57134	0.37 acres	4/1/86	Road Right of Way (Pond)	T17S, R7E, S.L.B.&M Located within Sec 35: SE¼ NE¼. See Plate 1-1.
State of Utah Special Use Lease Agreement No. 1195 (Previously SULA No. 436, Terminated)	40.00 acres	4/2/86	Sediment Pond	T17S, R7E, S.L.B.&M Sec 36: NW¼ NW¼.
Trail Mountain Mine				
The surface at the Trail Mountain Mine is owned by PacifiCorp.				

*Also see R645-301-112.500/R645-301-114 for detailed underground right of entry information:

R645-301-115: Status of Unsuitability Claims

In consultation with concerned federal land agencies and the Division of Oil, Gas and Mining, no lands within or adjacent to the permit area have been identified as qualifying under R645-103-300 as areas unsuitable for surface effects of underground coal mining activities.

References:

Land Management Plan
Ferron-Price Planning Unit
Manti-LaSal National Forest

Division of Oil, Gas and Mining
Salt Lake City, Utah

US Forest Service
Manti-LaSal National Forest
Ferron, Utah

Bureau of Land Management
Price, Utah

No other facilities or operations will be conducted within 300 feet of an occupied dwelling.

R645-301-116: Permit Term

Each respective mine's permit are for a five (5) year permit term; however, schedules for mining coal are included in the mining plan narrative and are tabulated for the life of the lease.

R645-301-117.100: Certificate of Liability

The liability insurance coverage required is provided by a policy issued to applicant. Applicant will insure that such insurance coverage is maintained in "full force" and effect during the life of the permit and through completion of reclamation, or will provide evidence that the self-insurance requirements of R645-301-890.100 have been satisfied by it. See Appendix E for certificates of liability.

R645-301-117.200: Proof of Publication

See Appendix F for publication proof of permit applications.

Miscellaneous

For mine permit boundary descriptions and acreage's see Appendix G.

For information relating to partial relinquishment of the permit areas, see Supplemental Volume 1 pertaining to lease relinquishment. This volume includes subsidence and drill hole information, as well as, an informational assessment of the hydrological and biological systems of East Mountain.

PacifiCorp

Energy West Mining Company

**Update to Supplement Volume, Legal and
Financial Information**

Appendix A

Entire Section

DIRECTORS AND OFFICERS OF SCOTTISH POWER, PLC
(As of November, 2004)

The directors and officers of Scottish Power, plc are as follows:

<u>Name</u>	<u>Position</u>	<u>Address and Telephone Number</u>	<u>Date Elected</u>
Ian M. Russell	Director (Executive); Chief Executive	71 Braid Avenue Edinburgh, Lothian, EH10 6ED, Scotland	2/19/99
Charles Andrew Berry	Director (Executive), UK	“Beaumont” 5 Grange Road Bearsden, GLASGOW G61 3PL, Scotland	4/1/99
David Thomas Nish	Director (Executive); Finance Director	Kinnoull Lochwinnoch Road Kilmacolm, PA13 4DZ Scotland	12/13/99
Simon Jonathan Lowth	Director (Executive)	19 Lyndhurst Road London NW3 5NX	9/1/03
Judith A. Johanson	Director (Executive)	825 NE Multnomah, Suite 2000 Portland, OR 97232 (503) 813-5000	10/1/03
Charles Miller Smith	Director (Non Executive); Chairman	60 Chester Row Belgravia, London SW1W 8JP	8/1/99
Sir Peter Lewis Gregson GCB	Director (Senior Independent Non Executive Director)	36A Elwill Way Beckenham, Kent BR3 6RZ, ENGLAND	3/29/99
Nolan Eldon Karras	Director (Non Executive)	4096 South 2275 West Roy, Utah 84067	11/30/99
Euan Baird	Director (Non Executive)	131 East 66th Street New York, NY 10021	8/1/01
Nicholas Charles Rose	Director (Non Executive)	Blackhall Barns, 1 Woodland Rise Sevenoaks, Kent, TN15 0HZ, England	2/20/03
Donald H. Brydon	Director (Non Executive)	22 Hill Road St John’s Wood London NW8 9QG	5/30/03

DIRECTORS AND OFFICERS OF SCOTTISH POWER, PLC
(As of November, 2004)

The directors and officers of Scottish Power, plc are as follows:

<u>Name</u>	<u>Position</u>	<u>Address and Telephone Number</u>	<u>Date Elected</u>
Vicky Bailey	Director (Non Executive)	Washington, DC	06/01/04
Nancy Wilgenbusch	Director (Non Executive)	President Marylhurst University P. O. Box 261 Marylhurst, OR 97036-0261	06/01/04

DIRECTORS AND OFFICERS OF SCOTTISH POWER NA1, LIMITED

(As of November, 2004)

The directors and officers of Scottish Power NA1, Limited are as follows:

<u>Name</u>	<u>Position</u>	<u>Address and Telephone Number</u>	<u>Date Elected</u>
Andrew Ross Mitchell	Executive Director & Secretary	1 Atlantic Quay Glasgow, Scotland G2 8SP	11/25/98
David Thomas Nish	Executive Director	1 Atlantic Quay Glasgow, Scotland G2 8SP	11/25/98
Ian M. Russell	Executive Director	1 Atlantic Quay Glasgow, Scotland G2 8SP	12/1/98
Rupert James Stanley	Executive Director	1 Atlantic Quay Glasgow, Scotland G2 8SP	12/1/98

DIRECTORS AND OFFICERS OF SCOTTISH POWER NA2, LIMITED

(As of November, 2004)

The directors and officers of Scottish Power NA2, Limited are as follows:

<u>Name</u>	<u>Position</u>	<u>Address and Telephone Number</u>	<u>Date Elected</u>
Andrew Ross Mitchell	Executive Director & Secretary	1 Atlantic Quay Glasgow, Scotland G2 8SP	11/25/98
David Thomas Nish	Executive Director	1 Atlantic Quay Glasgow, Scotland G2 8SP	11/25/98
Ian M. Russell	Executive Director	1 Atlantic Quay Glasgow, Scotland G2 8SP	12/1/98
Rupert James Stanley	Executive Director	1 Atlantic Quay Glasgow, Scotland G2 8SP	12/1/98

OFFICERS OF PACIFICORP HOLDINGS, INC.

(As of November, 2004)

The officers of PacifiCorp Holdings, Inc. are as follows:

<u>Name</u>	<u>Position</u>	<u>Address and Telephone Number</u>	<u>Date Elected</u>
Ian M. Russell	President	1 Atlantic Quay Glasgow, Scotland G2 8SP	06-28-02
David T. Nish	Chief Financial Officer	1 Atlantic Quay Glasgow, Scotland G2 8SP	06-28-02
Richard D. Peach	Principal Financial Officer, Sr. VP	825 NE Multnomah, Suite 2000 Portland, Oregon 97232 (503) 813-5000	06-28-02
James R. Stanley	General Counsel, Sr. VP	1 Atlantic Quay Glasgow, Scotland G2 8SP	06-28-02
Andrew P. Haller	Asst. General Counsel, Sr. VP & Corporate Secretary	825 NE Multnomah, Suite 2000 Portland, Oregon 97232 (503) 813-5000	02-01-01
Jeffery B. Erb	Assistant Secretary	825 NE Multnomah, Suite 1800 Portland, Oregon 97232 (503) 813-5000	06-28-02
Larry O. Martin	Assistant Secretary	825 NE Multnomah, Suite 1900 Portland, Oregon 97232 (503) 813-5000	01-05-01
Bruce N. Williams	Treasurer	825 NE Multnomah, Suite 1900 Portland, Oregon 97232 (503) 813-5000	01-05-01
Tanya S. Sacks	Assistant Treasurer	825 NE Multnomah, Suite 1900 Portland, Oregon 97232 (503) 813-5000	01-05-01

DIRECTORS OF PACIFICORP HOLDINGS, INC.

(As of November, 2004)

The directors of PacifiCorp Holdings, Inc. are as follows:

<u>Name</u>	<u>Position</u>	<u>Address and Telephone Number</u>	<u>Date Elected</u>
Ian M. Russell	Director	1 Atlantic Quay Glasgow, Scotland G2 8SP	07-01-02
David T. Nish	Director	1 Atlantic Quay Glasgow, Scotland G2 8SP	07-01-02
James R. Stanley	Director	1 Atlantic Quay Glasgow, Scotland G2 8SP	07-01-02
Andrew P. Haller	Director	825 NE Multnomah, Suite 2000 Portland, Oregon 97232 (503) 813-5000	07-01-02
Robert A. Klein	Director	1125 NW Couch, Suite 700 Portland, Oregon 97209	02-20-04

DIRECTORS OF PACIFICORP
(As of November, 2004)

The directors of PacifiCorp are as follows:

<u>Name</u>	<u>Position</u>	<u>Address and Telephone Number</u>	<u>Date Elected</u>
Ian M. Russell	Director (Chair)	One Atlantic Quay Glasgow, Scotland G28SP UK (503) 813-5000 (US Phone)	01-01-02
Judith A. Johansen	Director	825 NE Multnomah, Suite 2000 Portland, Oregon 97232 (503) 813-5000	12-01-00
Nolan E. Karras (outside)	Director	4096 S. 2275 W. Roy, Utah 84067	02-17-93
Andrew N. MacRitchie	Director	825 NE Multnomah, Suite 2000 Portland, OR 97232 (503) 813-5000	05-15-00
Michael J. Pittman	Director	825 NE Multnomah, Suite 2000 Portland, OR 97232 (503) 813-5000	05-15-00
A. Richard Walje	Director	201 So. Main St., Suite 2300 Salt Lake City, UT 84111 (801) 220-4205	07-02-01
Matthew R. Wright	Director	825 NE Multnomah, Suite 2000 Portland, OR 97232 (503) 813-5000	07-02-01
Barry G. Cunningham	Director	201 South Main, Suite 2300 Salt Lake City, Utah 84111 (801) 220-4140	04-18-02
Andrew P. Haller	Director	825 NE Multnomah, Suite 2000 Portland, OR 97232 (503) 813-5000	05-23-03
Richard D. Peach	Director	825 NE Multnomah, Suite 2000 Portland, OR 97232 (503) 813-5000	05-23-03

OFFICERS OF PACIFICORP
(As of November, 2004)

The officers of PacifiCorp are as follows:

<u>Name</u>	<u>Position</u>	<u>Address and Telephone Number</u>	<u>Date Elected</u>
Judith A. Johansen	President and Chief Executive Officer	825 NE Multnomah, Suite 2000 Portland, OR 97232 (503) 813-5000	06-04-01
Richard D. Peach	Chief Financial Officer	825 NE Multnomah, Suite 2000 Portland, OR 97232 (503) 813-5000	01-01-03
Andrew N. MacRitchie	Executive Vice President	825 NE Multnomah, Suite 2000 Portland, OR 97232 (503) 813-5000	06-04-01
Matthew R. Wright	Executive Vice President	825 NE Multnomah, Suite 2000 Portland, OR 97232 (503) 813-5000	01-01-02
Andrew P. Haller	Senior Vice President, General Counsel and Corporate Secretary	825 NE Multnomah, Suite 2000 Portland, OR 97232 (503) 813-5000	06-04-01
Donald A. Furman	Senior Vice President	825 NE Multnomah, Suite 2000 Portland, OR 97232 (503) 813-5000	07-02-01
Michael J. Pittman	Senior Vice President	825 NE Multnomah, Suite 2000 Portland, OR 97232 (503) 813-5000	05-19-93
A. Richard Walje	Senior Vice President	201 So. Main St., Suite 2300 Salt Lake City, UT 84111 (801) 220-4205	06-04-01
Robert A. Klein	Senior Vice President	1125 NW Couch, Suite 700 Portland, OR 97209 (503) 796-7121	08-06-01
Barry G. Cunningham	Senior Vice President	201 South Main, Suite 2300 Salt Lake City, Utah 84111 (801) 220-4140	02-11-02
Donald D. Larson (Doug)	Vice President	201 South Main, Suite 2300 Salt Lake City, Utah 84111 (801) 220-2190	07-02-01

OFFICERS OF PACIFICORP
(As of November, 2004)

The officers of PacifiCorp are as follows:

<u>Name</u>	<u>Position</u>	<u>Address and Telephone Number</u>	<u>Date Elected</u>
Ernest E. Wessman	Vice President	201 South Main, Suite 2100 Salt Lake City, Utah 84111 (801) 220-4140	05-19-93
Stan K. Watters	Senior Vice President	825 NE Multnomah, Suite 600 Portland, Oregon 97232 (503) 813-5000	06-03-03
Bruce N. Williams	Treasurer	825 NE Multnomah, Suite 1900 Portland, Oregon 97232 (503) 813-5000	02-16-00
Tanya S. Sacks	Assistant Treasurer	825 NE Multnomah, Suite 1900 Portland, OR 97232 (503) 813-5660	06-04-01
Michael G. Jenkins	Assistant Secretary	201 South Main, Suite 2200 Salt Lake City, Utah 84111 (801) 220-2233	06-04-01
Alexander D. Tait	Assistant Secretary	825 NE Multnomah, Suite 2000 Portland, Oregon 97232 (503) 813-5000	06-04-01
Larry O. Martin	Assistant Secretary	825 NE Multnomah, Suite 1900 Portland, Oregon 97232 (503) 813-5000	06-04-01
Jeffery B. Erb	Assistant Secretary	825 NE Multnomah, Suite 1800 Portland, Oregon 97232 (503) 813-5000	03-13-02

OFFICERS OF ENERGY WEST MINING COMPANY

(As of November, 2004)

The officers of Energy West Mining Company are as follows:

<u>Name</u>	<u>Position</u>	<u>Address and Telephone Number</u>	<u>Date Elected</u>
Dee W. Jense	President	201 S. Main, Suite 2100 Salt Lake City, Utah 84111 (801) 220-4140	10/16/00
Robert P. King	Vice President	201 South Main, Suite 2100 Salt Lake City, Utah 84111 (801) 220-4590	02/01/01
Andrew P. Haller	Senior Vice President General Counsel Secretary	825 NE Multnomah, Suite 2000 Portland, Oregon 97232 (503) 813-5000	02/01/01
Jeffrey B. Erb	Assistant Secretary	825 NE Multnomah, Suite 1800 Portland, Oregon 97232 (503) 813-5000	10/01/02
Larry O. Martin	Assistant Secretary	825 NE Multnomah, Suite 1900 Portland, Oregon 97232 (503) 813-5000	02/01/01
Bruce N. Williams	Treasurer	825 NE Multnomah, Suite 1900 Portland, Oregon 97232 (503) 813-5000	12/01/92
Tanya S. Sacks	Assistant Treasurer	825 NE Multnomah, Suite 1900 Portland, Oregon 97232 (503) 813-5660	02/01/01

DIRECTORS OF ENERGY WEST MINING COMPANY

(As of November, 2004)

The directors of Energy West Mining Company are as follows:

<u>Name</u>	<u>Position</u>	<u>Address and Telephone Number</u>	<u>Date Elected</u>
Dee W. Jense	Director	201 S. Main, Suite 2100 Salt Lake City, Utah 84111 (801) 220-4140	08/11/93
Robert P. King	Director	201 S. Main, Suite 2100 Salt Lake City, Utah 84111 (801) 220-4590	07/09/99

SCOTTISH POWER, PLC
SUMMARY OF OFFICERS AND DIRECTORS

<u>Name</u>	<u>Election Date</u>	<u>Departure Date</u>
Ian M. Russell	04/94 (02/99)	Current
Robert G. Miller	08/94	06/01
Kenneth L. Vowles	09/94	03/02
John Parnaby	09/94	07/01
Sir Ian Robinson	03/95	05/01
Ewen Cameron Stewart Mcpherson	09/96 (3/99)	07/25/03
Sir Peter Lewis Gregson	12/96 (3/99)	Current
Mair Barnes	04/99 (03/99)	07/22/04
Charles Miller Smith	08/99	Current
Alan V. Richardson	11/99	01/01
Nolan E. Karras	11/99	Current
Keith R. McKennon	11/99	07/01
David Thomas Nish	12/99	Current
Charles Andrew Berry	05/00 (4/99)	Current
Allan Leslie Leighton	08/01	06/02
Euan Baird	08/01	Current

SCOTTISH POWER, PLC

SUMMARY OF OFFICERS AND DIRECTORS

<u>Name</u>	<u>Election Date</u>	<u>Departure Date</u>
Philip Joseph Carroll, Jr.	01/02	05/15/03
Murray Stuart		03/31/00
Nicholas Rose	02/20/03	Current
Donald H. Brydon	05/30/02	Current
Simon Jonathan Lowth	09/01/03	Current
Judith A. Johansen	10/1/03	Current
Vicky Bailey	06/01/04	Current
Nancy Wilgenbusch	06/01/04	Current

SCOTTISH POWER NA1, LIMITED
SUMMARY OF OFFICERS AND DIRECTORS

<u>Name</u>	<u>Election Date</u>	<u>Departure Date</u>
David Thomas Nish	11-98	Current
Andrew Ross Mitchell	11-98	Current
Rupert James Stanley	12-01-98	Current
Ian M. Russell	12-98	Current

SCOTTISH POWER NA2, LIMITED
SUMMARY OF OFFICERS AND DIRECTORS

<u>Name</u>	<u>Election Date</u>	<u>Departure Date</u>
David Thomas Nish	11-98	Current
Andrew Ross Mitchell	11-98	Current
Rupert James Stanley	12-01-98	Current
Ian M. Russell	12-98	Current

PACIFICORP HOLDINGS, INC.

SUMMARY OF OFFICERS

<u>Name</u>	<u>Election Date</u>	<u>Departure Date</u>
Ian M. Russell	06-02	Current
David T. Nish	06-02	Current
Richard D. Peach	06-02	Current
James R. Stanley	06-02	Current
Bruce N. Williams	01-01	Current
Andrew P. Haller	02-01	Current
Jeffery B. Erb	06-02	Current
Larry O. Martin	01-01	Current
Tanya S. Sacks	01-01	Current

PACIFICORP HOLDINGS, INC.

SUMMARY OF DIRECTORS

<u>Name</u>	<u>Election Date</u>	<u>Departure Date</u>
Bruce N. Williams	04-02	07-02
Ian M. Russell	07-02	Current
David T. Nish	07-02	Current
James R. Stanley	07-02	Current
Andrew P. Haller	07-02	Current
Robert A. Klein	02-20-04	Current

PACIFICORP
SUMMARY OF OFFICERS

<u>Name</u>	<u>Election Date</u>	<u>Departure Date</u>
John M. Schweitzer	07-84	05-00
Sally A. Nofziger	01-84	05-99
Verl R. Topham	05-94	05-99
William C. Brauer	09-92	07-99
Dan R. Baker	02-94	10-99
Donald A. Bloodworth		10-99
Daniel L. Spalding	09-92	10-99
Dennis P. Steinberg	05-94	11-99
John A. Bohling	02-93	11-99
William E. Peressini	01-94	01-00
Keith R. McKennon	02-94	08-01
John F. Fryer	02-95	10-00
Richard D. Westerbert	05-95	01-00
Henry H. Hewitt	07-99	02-00
Richard T. O'Brien	08-95	02-00
Lenore T. Martin	07-87	05-00

PACIFICORP

SUMMARY OF OFFICERS

<u>Name</u>	<u>Election Date</u>	<u>Departure Date</u>
Larry O. Martin	06-01	Current
Brian D. Sickels	02-97	05-00
Thomas J. Imerson	11-90	06-00
Marsha E. Carrol		08-00
Paul G. Lorenzini	05-94	09-00
Michael J. Pittman	05-93	Current
Ernest E. Wessman	05-93	Current
Anne E. Eakin	02-97	07-01
Donald A. Furman	05-97 (2-97) (7-2-01)	Current
Timothy E. Meier	09-97	03-01
Michael G. Jenkins	05-98 (06-01)	Current
Robert R. Dalley	08-98	12-00
A. Richard Walje	11-98 (6-4-01)	Current
Barry G. Cunningham	05-99 (2-11-02)	Current
Craig N. Longfield	05-99	02-01
C. Alex Miller	08-99 (11-99)	02-01

PACIFICORP

SUMMARY OF OFFICERS

<u>Name</u>	<u>Election Date</u>	<u>Departure Date</u>
Sir Ian Robinson	11-99	01-01 (Chairman of Board)
Ian V. Richardson	11-99	12-01
William D. Landels	11-99	3-31-04
Karen K. Clark	01-00	05-00 (09-01)
Bruce N. Williams	02-00 (08-90)	Current
Terry F. Hudgens	04-00	06-01
Andrew N. MacRitchie	05-00 (6-4-01)	Current
Robert A. Moir	05-00	Current
Matthew R. Wright	05-00 (1-1-02)	Current
Andrew P. Haller	12-00 (6-4-01)	Current
Judith A. Johansen	12-00 (01-00) (6-1-01)	Current
Alexander D. Tait	06-01	Current
Tanya S. Sacks	06-01	Current
Donald (Doug) D. Larson	07-01	Current
Stan K. Watters	08-01 06-03-03 (Senior VP)	Current

PACIFICORP

SUMMARY OF OFFICERS

<u>Name</u>	<u>Election Date</u>	<u>Departure Date</u>
Robert A. Klein	08-01	Current
Geoffrey (Jeff) O. Huggins	10-01	08-12-02
Jeffery B. Erb	03-02	Current
Jeffery K. Larsen	08-22-02	09-10-04
Richard D. Peach	01-01-03	Current

PACIFICORP
SUMMARY OF DIRECTORS

<u>Name</u>	<u>Election Date</u>	<u>Departure Date</u>
Don M. Wheeler	01-89	02-99
W. Charles Armstrong	11-96	11-99
C. Todd Conover	08-91	11-99
Kathern Braun Lewis	11-94	11-99
Alan K. Simpson	01-97	11-99
Verl R. Topham	05-94	11-99
Nancy Wilgenbusch	10-86	11-99
Peter L. Wold	05-95	11-99
Richard T. O'Brien		02-00
Keith R. McKennon	11-90	08-01
Nolan E. Karras	02-93	Current
Robert G. Miller	08-94	08-01
Sir Ian Robinson	11-99	01-01
Alan V. Richardson	11-99	12-01
William D. Landels	11-99	03-31-04

PACIFICORP

SUMMARY OF DIRECTORS

Ian M. Russell	11-99 01-02	06-01 Current
Kenneth L. Vowles	11-99	03-02
Karen K. Clark	01-00	09-01
Judith A. Johansen	12-00 (01-00)	Current
Terry F. Hudgens	05-00	06-01
Andrew N. MacRitchie	05-00	Current
Timothy E. Meier	05-00	03-01
Michael J. Pittman	05-00	Current
A. Richard Walje	07-01	Current
Matthew R. Wright	07-01	Current
Barry C. Cunningham	04-02	Current
Richard D. Peach	05-03	Current
Andrew P. Haller	05-03	Current

ENERGY WEST MINING COMPANY
SUMMARY OF OFFICERS

<u>Name</u>	<u>Election Date</u>	<u>Departure Date</u>
Bruce N. Williams	12-92	Current
Dee W. Jense	10-00	Current
Robert R. Dalley	10-00	02-01
George C. Schreck	10-00	02-01
Robert P. King	02-01	Current
Andrew P. Haller	02-01	Current
Larry O. Martin	02-01	Current
Tanya S. Sacks	02-01	Current
Jeffrey B. Erb	10-02	Current

ENERGY WEST MINING COMPANY

SUMMARY OF DIRECTORS

<u>Name</u>	<u>Election Date</u>	<u>Departure Date</u>
Dee W. Jense	08-93	Current
Robert P. King	07-99	Current
Terry F. Hudgens	10-00	09-01
Judith A. Johansen	09-01	10-02

PacifiCorp

Energy West Mining Company

**Update to Supplement Volume, Legal and
Financial Information**

Appendix C

Entire Section

Cottonwood - Underground Right-of-Entry Information with Cited Surface and Subsurface Ownership

Federal Coal Lease U-040151

Lease Readjustment Effective Date:

3/1/2002 to 3/1/2012

Lessee of Record:

Corporation of the Presiding Bishop of the Church of Jesus Christ of Latter-Day Saints

Sublessee of Record:

PacifiCorp

Right of Entry Lease Acres:

1,720.00

Location/Description		Right of Entry Acres	Relinquished Acres	Surface Owner	Subsurface Owner
T17S, R7E, SLB&M Emery County, UT					
Sec 15:	SW ¼	160.00	0.00	USFS	BLM
Sec 16:	S ½	320.00	0.00	USFS	BLM
Sec 17:	E ½ SE ¼	80.00	0.00	Karl A. Seely Co., Inc.	BLM
Sec 20:	E ½ E ½	160.00	0.00	PacifiCorp	BLM
Sec 21:	N ½ N ½	160.00	0.00	PacifiCorp	BLM
	S ½ NE ¼	80.00	0.00	PacifiCorp	BLM
	SE ¼ NW ¼	40.00	0.00	PacifiCorp	BLM
	N ½ SW ¼ NW ¼	20.00	0.00	PacifiCorp	BLM
	SW ¼ SW ¼	40.00	0.00	PacifiCorp	BLM
	SE ¼	160.00	0.00	Karl A. Seely Co., Inc.	BLM
	E ½ SW ¼	80.00	0.00	Lavar J & Phyllis G Jensen	BLM
	NW ¼ SW ¼	40.00	0.00	Lavar J & Phyllis G Jensen	BLM
	S ½ SW ¼ NW ¼	20.00	0.00	Lavar J & Phyllis G Jensen	BLM
Sec 22:	N ½ NW ¼	80.00	0.00	USFS	BLM
Sec 27:	N ½ NW ¼	80.00	0.00	USFS	BLM
Sec 28:	N ½ N ½	160.00	0.00	USFS	BLM
Sec 29:	NE ¼ NE ¼	40.00	0.00	USFS	BLM
Total Relinquished Acres (No legal right-of-entry)			0.00		
Total Right of Entry		1,720.00			

Federal Coal Lease U-1358

Lease Readjustment Effective Date::

8/1/1997 to 8/1/2007

Lessee of Record:

PacifiCorp

Right of Entry Lease Acres:

160.00

Location/Description		Right of Entry Acres	Relinquished Acres	Surface Owner	Subsurface Owner
T17S, R7E, SLB&M Emery County, UT					
Sec 22:	S ½ NW ¼	80.00	0.00	USFS	BLM
	W ½ SW ¼	80.00	0.00	USFS	BLM
Areas Relinq. BLM Acceptance Effective 4/24/1992					
Sec 22:	SE ¼ SE ¼	0.00	40.00	USFS	BLM
	N ½ NE ¼ SE ¼	0.00	20.00	USFS	BLM
	S ½ S ½ NE ¼ SE ¼	0.00	10.00	USFS	BLM
Areas Relinq. BLM Acceptance Effective 6/12/1995					
Sec 22:	N ½ S ½ NE ¼ SE ¼	0.00	10.00	USFS	BLM
Sec 27:	E ½ NE ¼	0.00	80.00	USFS	BLM
Total Relinquished Acres (No legal right-of-entry)			160.00		
Total Right of Entry		160.00			

Cottonwood - Underground Right-of-Entry Information with Cited Surface and Subsurface Ownership

Federal Coal Lease SL-064900

Lease Readjustment Effective Date:: 2/3/2005 to 2/3/2015
 Lessee of Record: PacifiCorp
 Right of Entry Lease Acres: 160.00

Location/Description		Right of Entry Acres	Relinquished Acres	Surface Owner	Subsurface Owner
T17S, R7E, SLB&M Emery County, UT					
Sec 22:	E½SW¼	80.00	0.00	USFS	BLM
	W½SE¼	80.00	0.00	USFS	BLM
Total Relinquished Acres (No legal right-of-entry)			0.00		
Total Right of Entry		160.00			

Federal Coal Lease U-083066

Lease Readjustment Effective Date:: 3/1/2002 to 3/1/2012
 Lessee of Record: Corporation of the Presiding Bishop of the Church of Jesus Christ of Latter-Day Saints
 Sublessee of Record: PacifiCorp
 Right of Entry Lease Acres*: 2,485.00 * As defined in BLM Lease Document

Location/Description		Right of Entry Acres	Relinquished Acres	Surface Owner	Subsurface Owner
T17S, R6E, SLB&M Emery County, UT					
Sec 13:	E½SW¼	80.00	0.00	USFS	BLM
	SE¼	160.00	0.00	USFS	BLM
Sec 24:	E½W½	160.00	0.00	USFS	BLM
	E½	320.00	0.00	USFS	BLM
Sec 25:	N½NE¼	80.00	0.00	USFS	BLM
T17S, R7E, SLB&M Emery County, UT					
Sec 17:	W½SE¼	80.00	0.00	USFS	BLM
	E½SW¼	80.00	0.00	USFS	BLM
	W½SW¼	80.00	0.00	USFS	BLM
Sec 18:	SE¼	160.00	0.00	USFS	BLM
	Lots 3 and 5	47.10	0.00	USFS	BLM
Sec 19:	Lots 1 - 4	92.67	0.00	USFS	BLM
	E½	320.00	0.00	USFS	BLM
Sec 20:	W½	320.00	0.00	USFS	BLM
	W½E½	160.00	0.00	USFS	BLM
Sec 29:	NW¼NE¼	40.00	0.00	USFS	BLM
	N½NW¼	80.00	0.00	USFS	BLM
Sec 30:	Lots 1 - 3	63.00	0.00	USFS	BLM
	N½NE¼	80.00	0.00	USFS	BLM
	SW¼NE¼	40.00	0.00	USFS	BLM
	NW¼SE¼	40.00	0.00	USFS	BLM
Total Relinquished Acres (No legal right-of-entry)			0.00		
Lease Acreage per BLM Coal Plat		2,482.77			
Total Right of Entry * (Per Lease Document)		2,485.00			

Cottonwood - Underground Right-of-Entry Information with Cited Surface and Subsurface Ownership

Federal Coal Lease U-47978

Lease Readjustment Effective Date::

10/1/2001 to 10/1/2011

Lessee of Record:

PacifiCorp

Right of Entry Lease Acres:
180.00

Location/Description		Right of Entry Acres	Relinquished Acres	Surface Owner	Subsurface Owner
T17S, R7E, SLB&M Emery County, UT					
Sec 27:	S½NW¼	80.00	0.00	USFS	BLM
Sec 28:	S½NE¼	80.00	0.00	USFS	BLM
	E½SE¼NW¼	20.00	0.00	USFS	BLM
Areas Relinq. BLM Acceptance Effective 4/24/1992					
Sec 27:	N½SW¼	0.00	80.00	USFS	BLM
Sec 28:	NE¼SE¼	0.00	40.00	USFS	BLM
	E½NW¼SE¼	0.00	20.00	USFS	BLM
	N½SE¼SE¼	0.00	20.00	USFS	BLM
Sec 29:	SW¼NE¼	0.00	40.00	USFS	BLM
	W½SE¼NE¼	0.00	20.00	USFS	BLM
	S½NW¼	0.00	80.00	USFS	BLM
	SW¼	0.00	160.00	USFS	BLM
	W½SE¼	0.00	80.00	USFS	BLM
	W½E½SE¼	0.00	40.00	USFS	BLM
Sec 33:	S½S½NE¼	0.00	40.00	USFS	BLM
	SE¼SE¼NW¼	0.00	10.00	USFS	BLM
	E½NE¼SW¼	0.00	20.00	USFS	BLM

Federal Coal Lease U-47978 Continued

Location/Description		Right of Entry Acres	Relinquished Acres	Surface Owner	Subsurface Owner
Areas Relinq. BLM Acceptance Effective 10/16/1992					
Sec 28:	SW¼NW¼	0.00	40.00	USFS	BLM
	W½SE¼NW¼	0.00	20.00	USFS	BLM
	SW¼	0.00	160.00	USFS	BLM
	W½NW¼SE¼	0.00	20.00	USFS	BLM
	SW¼SE¼	0.00	40.00	USFS	BLM
	S½SE¼SE¼	0.00	20.00	USFS	BLM
Sec 29:	E½SE¼NE¼	0.00	20.00	USFS	BLM
	E½E½SE¼	0.00	40.00	USFS	BLM
Sec 32:	N½	0.00	320.00	USFS	BLM
	N½S½	0.00	160.00	USFS	BLM
Sec 33:	N½NE¼	0.00	80.00	USFS	BLM
	N½S½NE¼	0.00	40.00	USFS	BLM
	N½NW¼	0.00	80.00	USFS	BLM
	N½SE¼NW¼	0.00	20.00	USFS	BLM
	SW¼NW¼	0.00	40.00	USFS	BLM
	SW¼SE¼NW¼	0.00	10.00	USFS	BLM
	NW¼SW¼	0.00	40.00	USFS	BLM
	W½NE¼SW¼	0.00	20.00	USFS	BLM

Cottonwood - Underground Right-of-Entry Information with Cited Surface and Subsurface Ownership

Federal Coal Lease U-47978 Continued

Location/Description		Right of Entry Acres	Relinquished Acres	Surface Owner	Subsurface Owner
Areas Relinq. BLM Acceptance Effective 4/24/1992					
Sec 30:	Lot 7	0.00	17.80	USFS	BLM
	SE¼NE¼	0.00	40.00	USFS	BLM
	NE¼SE¼	0.00	40.00	USFS	BLM
	S½SE¼	0.00	80.00	USFS	BLM
Sec 31:	Lot 1	0.00	22.09	USFS	BLM
	E½	0.00	320.00	USFS	BLM
Sec 32:	S½S½	0.00	160.00	USFS	BLM
Sec 33:	S½SW¼	0.00	80.00	USFS	BLM
	W½SE¼	0.00	80.00	USFS	BLM
Sec 34:	NW¼NW¼	0.00	40.00	USFS	BLM
	S½NW¼	0.00	80.00	BLM	BLM
T18S, R7E, SLB&M Emery County, UT					
Areas Relinq. BLM Acceptance Effective 4/24/1992					
Sec 4:	Lots 2-4	0.00	130.67	BLM	BLM
Sec 5:	Lots 1-4	0.00	172.30	BLM	BLM
	S½NW¼	0.00	80.00	BLM	BLM
Total Relinquished Acres (No legal right-of-entry)			3,162.86		
Total Right of Entry		180.00			

Federal Coal Lease UTU-044025

Lease Readjustment Effective Date:: 8/1/2000 to 8/1/2010
 Lessee of Record: Corporation of the Presiding Bishop of the Church of Jesus Christ of Latter-Day Saints
 Sublessee of Record: PacifiCorp
Right of Entry Lease Acres: 40.00

Location/Description		Right of Entry Acres	Relinquished Acres	Surface Owner	Subsurface Owner
T17S, R7E, SLB&M Emery County, UT					
Sec 27:	NW¼NE¼	40.00	0.00	USFS	BLM
Total Relinquished Acres (No legal right-of-entry)			0.00		
Total Right of Entry		40.00			

Cottonwood - Underground Right-of-Entry Information with Cited Surface and Subsurface Ownership

Private Coal Lease

Lease Issuance Date: 11/18/1998 to 12/31/2005
 Private Owner/ Lessor of Record: Corporation of the Presiding Bishop of the Church of Jesus Christ of Latter-Day Saints
 Lessee of Record: PacifiCorp
Right of Entry Lease Acres: 100.00

Location/Description	Right of Entry Acres	Relinquished Acres	Surface Owner	Subsurface Owner
T17S, R6E, SLB&M Emery County, UT				
Sec 25: Beginning at the Southeast corner of the NE¼ of the SE¼ of Section 25; thence N 160 rods: thence W 116 rods, more or less, to the center line of Cottonwood Creek; thence in a Southerly direction along the center line of said Cottonwood Creek to a point 84 rods, more or less, W of the beginning; thence E 84 rods, more or less, to the point of beginning. Containing 100 acres, more or less of fee lands.	100.00		Corporation of the Presiding Bishop of the Church of Jesus Christ of Latter-Day Saints (LDS Church)	LDS Church
T17S, R7E, SLB&M Emery County, UT				
Sec 15: SE¼ (Relinquished Effective 11/18/1998)	0.00	160.00		
Sec 22: NE¼ (Relinquished Effective 11/18/1998)	0.00	160.00		
Total Relinquished Acres (No legal right-of-entry)		320.00		
Total Right of Entry		100.00		

Total Federal Lease Acres	4,745.00
Total Private Fee Acres	100.00
Total State Lease Acres	0.00
 Total	 4,845.00

Deer Creek Mine - Underground Right-of-Way Information with Cited Surface and Subsurface Ownership

Federal Coal Lease SL-070645 / U-02292

Lease Readjustment Effective Date:

4/1/2002 to 4/1/2012

Lessee of Record:

Malcolm N. McKinnon Trust

Sublessee of Record:

PacifiCorp

Right of Entry Lease Acres:

2,310.00

Location/Description		Right of Entry Acres	Relinquished Acres	Surface Owner	Subsurface Owner
T17S, R7E, SLB&M Emery County, UT					
Sec 4:	S½SW¼	80.00	0.00	PacifiCorp	BLM
	SW¼SE¼	40.00	0.00	USFS	BLM
Sec 5:	S½SE¼	80.00	0.00	PacifiCorp	BLM
	SE¼SW¼	40.00	0.00	Elk Springs Property Users Association	BLM
Sec 8:	NE¼NE¼	40.00	0.00	PacifiCorp	BLM
	W½NE¼	80.00	0.00	Karl A. Seely Inc.	BLM
	E½NW¼	80.00	0.00	Karl A. Seely Inc.	BLM
	SE¼NE¼	40.00	0.00	Karl A. Seely Inc	BLM
	SE¼	160.00	0.00	Betty J. Poulsen & Guy K. Seely Trustee's	BLM
	E½SW¼	80.00	0.00	Betty J. Poulsen & Guy K. Seely Trustee's	BLM
Sec 9:	N½NW¼	80.00	0.00	PacifiCorp	BLM
	N½NE¼	80.00	0.00	USFS	BLM
	SE¼NE¼	40.00	0.00	USFS	BLM
	S½NW¼	80.00	0.00	Karl A. Seely Inc.	BLM
	SW¼NE¼	40.00	0.00	Karl A. Seely Inc.	BLM
	S½	320.00	0.00	PacifiCorp	BLM
Sec 10:	W½W½NW¼	40.00	0.00	USFS	BLM
	SE¼SW¼NE¼	10.00	0.00	USFS	BLM
	S½SE¼NW¼	20.00	0.00	USFS	BLM
	SW¼	160.00	0.00	USFS	BLM
Sec 15:	NW¼	160.00	0.00	PacifiCorp	BLM
Sec 16:	N1/2	320.00	0.00	USFS	BLM
Sec 17:	NE1/4	160.00	0.00	Karl A. Seely Inc.	BLM
	E1/2NW1/4	80.00	0.00	Karl A. Seely Inc	BLM
Areas Relinq. BLM Acceptance Effective 4/24/1992					
Sec 10:	NE¼NW¼	0.00	40.00	USFS	BLM
	N½SE¼NW¼	0.00	20.00	USFS	BLM
	NE¼SW¼NW¼	0.00	10.00	USFS	BLM
	E½NW¼NW¼	0.00	20.00	USFS	BLM
Sec 15:	NE¼	0.00	160.00	USFS	BLM
Total Relinquished Acres (No legal right-of-entry)			250.00		
Total Right of Entry		2,310.00			

Deer Creek Mine - Underground Right-of-Way Information with Cited Surface and Subsurface Ownership

Federal Coal Lease U-084924

Lease Readjustment Effective Date:: 8/1/2004 to 8/1/2014
 Lessee of Record: Malcolm N. McKinnon Trust
 Sublessee of Record: PacifiCorp
Right of Entry Lease Acres: 1,211.48

Location/Description		Right of Entry Acres	Relinquished Acres	Surface Owner	Subsurface Owner
T17S, R6E, SLB&M Emery County, UT					
Sec 1:	Lots 1-3	131.48	0.00	USFS	BLM
	S½NE¼	80.00	0.00	USFS	BLM
	SE¼NW¼	40.00	0.00	USFS	BLM
	E½SW¼	80.00	0.00	USFS	BLM
	SE¼	160.00	0.00	USFS	BLM
Sec 12:	E½	320.00	0.00	USFS	BLM
	E½W½	160.00	0.00	USFS	BLM
Sec 13:	NE¼	160.00	0.00	USFS	BLM
	E½NW¼	80.00	0.00	USFS	BLM
Total Relinquished Acres (No legal right-of-entry)			0.00		
Total Right of Entry		1,211.48			

Federal Coal Lease U-044025

Lease Readjustment Effective Date:: 8/1/2000 to 8/1/2010
 Lessee of Record: Corporation of the Presiding Bishop of the Church of Jesus Christ of Latter-Day Saints
 Sublessee of Record: PacifiCorp
Right of Entry Lease Acres: 40.00

Location/Description		Right of Entry Acres	Relinquished Acres	Surface Owner	Subsurface Owner
T17S, R7E, SLB&M Emery County, UT					
Sec 27:	NW¼NE¼	40.00	0.00	USFS	BLM
Total Relinquished Acres (No legal right-of-entry)			0.00		
Total Right of Entry		40.00			

Deer Creek Mine - Underground Right-of-Way Information with Cited Surface and Subsurface Ownership

Federal Coal Lease U-084923

Lease Readjustment Effective Date::

8/1/2004 to 8/1/2014

Lessee of Record:

Malcolm N. McKinnon Trust

Sublessee of Record:

PacifiCorp

Right of Entry Lease Acres:

2,252.42

Location/Description		Right of Entry Acres	Relinquished Acres	Surface Owner	Subsurface Owner
T17S, R7E, SLB&M Emery County, UT					
Sec 4:	Lot 2	11.95	0.00	USFS	BLM
	Lots 7 and 10	80.00	0.00	USFS	BLM
	NW¼SE¼	40.00	0.00	USFS	BLM
	Lots 3-6	103.19	0.00	Kent Barton	BLM
	Lots 11 and 12	80.00	0.00	PacifiCorp	BLM
	N½SW¼	80.00	0.00	PacifiCorp	BLM
Sec 5:	Lots 1-8	203.92	0.00	Kent Barton	BLM
	W½ of Lot 11	20.00	0.00	Kent Barton	BLM
	Lot 12	40.00	0.00	Kent Barton	BLM
	E½ of Lot 11	20.00	0.00	PacifiCorp	BLM
	Lots 9 and 10	80.00	0.00	PacifiCorp	BLM
	N½SE¼	80.00	0.00	PacifiCorp	BLM
	N½SW¼	80.00	0.00	Elk Springs Property Users Association	BLM
	SW¼SW¼	40.00	0.00	Elk Springs Property Users Association	BLM
Sec 6:	Lots 1, 6, 7	90.45	0.00	Kent Barton	BLM
	NE¼SE¼	40.00	0.00	PacifiCorp	BLM
	W¾SE¼SE¼	26.67	0.00	PacifiCorp	BLM
	E¼SE¼SE¼	13.33	0.00	Elk Springs Property Users Association	BLM
	Lots 2-5, 8-11	186.24	0.00	USFS	BLM
	W½SE¼	80.00	0.00	USFS	BLM
Sec 7:	Lots 1-4	90.80	0.00	USFS	BLM
	E½	320.00	0.00	USFS	BLM
Sec 8:	W½W½	160.00	0.00	USFS	BLM
Sec 17:	W½NW¼	80.00	0.00	Karl A. Seeley Inc.	BLM
Sec 18:	NE¼	160.00	0.00	PacifiCorp	BLM
	Lots 1 and 2	45.87	0.00	USFS	BLM
Total Relinquished Acres (No legal right-of-entry)			0.00		
Total Right of Entry		2,252.42			

Deer Creek Mine - Underground Right-of-Way Information with Cited Surface and Subsurface Ownership

Federal Coal Lease U-040151

Lease Readjustment Effective Date::

3/1/2002 to 3/1/2012

Lessor of Record:

Corporation of the Presiding Bishop of the Church of Jesus Christ of Latter-Day Saints

Lessee of Record:

PacifiCorp

Right of Entry Lease Acres:

1,720.00

Location/Description		Right of Entry Acres	Relinquished Acres	Surface Owner	Subsurface Owner
T17S, R7E, SLB&M Emery County, UT					
Sec 15:	SW ¼	160.00	0.00	USFS	BLM
Sec 16:	S ½	320.00	0.00	USFS	BLM
Sec 17:	E ½ SE ¼	80.00	0.00	Karl A. Seely Co., Inc.	BLM
Sec 20:	E ½ E ½	160.00	0.00	PacifiCorp	BLM
Sec 21:	N ½ N ½	160.00	0.00	PacifiCorp	BLM
	S ½ NE ¼	80.00	0.00	PacifiCorp	BLM
	SE ¼ NW ¼	40.00	0.00	PacifiCorp	BLM
	N ½ SW ¼ NW ¼	20.00	0.00	PacifiCorp	BLM
	SW ¼ SW ¼	40.00	0.00	PacifiCorp	BLM
	SE ¼	160.00	0.00	Karl A. Seely Co., Inc.	BLM
	E ½ SW ¼	80.00	0.00	Lavar J & Phyllis G Jensen	BLM
	NW ¼ SW ¼	40.00	0.00	Lavar J & Phyllis G Jensen	BLM
	S ½ SW ¼ NW ¼	20.00	0.00	Lavar J & Phyllis G Jensen	BLM
Sec 22:	N ½ NW ¼	80.00	0.00	USFS	BLM
Sec 27:	N ½ NW ¼	80.00	0.00	USFS	BLM
Sec 28:	N ½ N ½	160.00	0.00	USFS	BLM
Sec 29:	NE ¼ NE ¼	40.00	0.00	USFS	BLM
Total Relinquished Acres (No legal right-of-entry)			0.00		
Total Right of Entry		1,720.00			

Deer Creek Mine - Underground Right-of-Way Information with Cited Surface and Subsurface Ownership

Federal Coal Lease U-083066

Lease Readjustment Effective Date:: 3/1/2002 to 3/1/2012
 Lessee of Record: Corporation of the Presiding Bishop of the Church of Jesus Christ of Latter-Day Saints
 Sublessee of Record: PacifiCorp
Right of Entry Lease Acres*: 2,485.00 * As defined in BLM Lease Document

Location/Description		Right of Entry Acres	Relinquished Acres	Surface Owner	Subsurface Owner
T17S, R6E, SLB&M Emery County, UT					
Sec 13:	E½SW¼	80.00	0.00	USFS	BLM
	SE¼	160.00	0.00	USFS	BLM
Sec 24:	E½W½	160.00	0.00	USFS	BLM
	E½	320.00	0.00	USFS	BLM
Sec 25:	N½NE¼	80.00	0.00	USFS	BLM
T17S, R7E, SLB&M Emery County, UT					
Sec 17:	W½SE¼	80.00	0.00	Karl A. Seely Inc.	BLM
	E½SW¼	80.00	0.00	Karl A. Seely Inc.	BLM
	W½SW¼	80.00	0.00	PacifiCorp	BLM
Sec 18:	SE¼	160.00	0.00	PacifiCorp	BLM
	Lots 3 and 4	47.10	0.00	USFS	BLM
Sec 19:	Lots 1 - 4	92.67	0.00	USFS	BLM
	E½	320.00	0.00	PacifiCorp	BLM
Sec 20:	W½	320.00	0.00	PacifiCorp	BLM
	W½E½	160.00	0.00	PacifiCorp	BLM
Sec 29:	NW¼NE¼	40.00	0.00	USFS	BLM
	N½NW¼	80.00	0.00	USFS	BLM
Sec 30:	Lots 1 - 3	63.00	0.00	USFS	BLM
	N½NE¼	80.00	0.00	USFS	BLM
	SW¼NE¼	40.00	0.00	USFS	BLM
	NW¼SE¼	40.00	0.00	USFS	BLM
Total Relinquished Acres (No legal right-of-entry)			0.00		
Lease Acreage per BLM Coal Plat		2,482.77			
Total Right of Entry * (Per Lease Document)		2,485.00			

Federal Coal Lease U-1358

Lease Readjustment Effective Date:: 8/1/1997 to 8/1/2007
 Lessee of Record: PacifiCorp
Right of Entry Lease Acres: 160.00

Location/Description		Right of Entry Acres	Relinquished Acres	Surface Owner	Subsurface Owner
T17S, R7E, SLB&M Emery County, UT					
Sec 22:	S½NW¼	80.00	0.00	USFS	BLM
	W½SW¼	80.00	0.00	USFS	BLM
Areas Relinq. BLM Acceptance Effective 4/24/1992					
Sec 22:	SE¼SE¼	0.00	40.00	USFS	BLM
	N½NE¼SE¼	0.00	20.00	USFS	BLM
	S½S½NE¼SE¼	0.00	10.00	USFS	BLM
Areas Relinq. BLM Acceptance Effective 6/12/1995					
Sec 22:	N½S½NE¼SE¼	0.00	10.00	USFS	BLM
Sec 27:	E½NE¼	0.00	80.00	USFS	BLM
Total Relinquished Acres (No legal right-of-entry)			160.00		
Total Right of Entry		160.00			

Deer Creek Mine - Underground Right-of-Way Information with Cited Surface and Subsurface Ownership

Federal Coal Lease SL-064900

Lease Readjustment Effective Date:: 2/3/2005 to 2/3/2015
 Lessee of Record: PacifiCorp
Right of Entry Lease Acres: 160.00

Location/Description		Right of Entry Acres	Relinquished Acres	Surface Owner	Subsurface Owner
Sec 22:	E½SW¼	80.00	0.00	USFS	BLM
	W½SE¼	80.00	0.00	USFS	BLM
Total Relinquished Acres (No legal right-of-entry)			0.00		
Total Right of Entry		160.00			

Federal Coal Lease SL-064607, SL-064621

Lease Readjustment Effective Date:: 10/4/1996 to 10/4/2006
 Lessee of Record: PacifiCorp
Right of Entry Lease Acres: 170.00

Location/Description		Right of Entry Acres	Relinquished Acres	Surface Owner	Subsurface Owner
T17S, R7E, SLB&M Emery County, UT					
Sec 3:	W½W½SE¼SE¼	10.00	0.00	USFS	BLM
Sec 10:	NE¼	160.00	0.00	USFS	BLM
Areas Relinq. BLM Acceptance Effective 4/24/1992					
Sec 2:	Lots 2, 5 -7, 10, 11, 12		253.92	Malcolm N. McKinnon Trust	BLM
	SW¼		160.00	BLM	BLM
Sec 3:	E½SE¼SE¼		20.00	BLM	BLM
	E½W½SE¼SE¼		10.00	BLM	BLM
Total Relinquished Acres (No legal right-of-entry)			443.92		
Total Right of Entry		170.00			

Federal Coal Lease U-47979

Lease Readjustment Effective Date:: 10/1/2001 to 10/1/2011
 Lessee of Record: PacifiCorp
Right of Entry Lease Acres: 883.38

Location/Description		Right of Entry Acres	Relinquished Acres	Surface Owner	Subsurface Owner
T17S, R7E, SLB&M Emery County, UT					
Sec 3:	Lots 1 - 8, 10 - 12	331.20	0.00	USFS	BLM
	SW¼	160.00	0.00	USFS	BLM
	SW¼SE¼	40.00	0.00	USFS	BLM
Sec 4:	Lots 1, 8, 9	92.18	0.00	USFS	BLM
	E½SE¼	80.00	0.00	USFS	BLM
T16S, R7E, SLB&M Emery County, UT					
Sec 34:	W½NE¼SW¼	20.00	0.00	USFS	BLM
	S½S½	160.00	0.00	USFS	BLM
Areas Relinq. BLM Acceptance Effective 4/24/1992					
T16S, R7E, SLB&M Emery County, UT					
Sec 34:	S½NE¼	0.00	80.00	USFS	USFS
	E½NE¼SW¼	0.00	20.00	USFS	USFS
	N½SE¼	0.00	80.00	USFS	USFS
Total Relinquished Acres (No legal right-of-entry)			180.00		
Total Right of Entry		883.38			

Deer Creek Mine - Underground Right-of-Way Information with Cited Surface and Subsurface Ownership

Federal Coal Lease U-024319

Lease Readjustment Effective Date:: 5/1/2000 to 5/1/2010
 Lessee of Record: PacifiCorp
Right of Entry Lease Acres: 1,000.00

Location/Description		Right of Entry Acres	Relinquished Acres	Surface Owner	Subsurface Owner
T16S, R7E, SLB&M Emery County, UT					
Sec 27:	SW ¼	160.00	0.00	USFS	BLM
Sec 28:	SE ¼	160.00	0.00	USFS	BLM
Sec 33:	E ½	320.00	0.00	USFS	BLM
	E ½ W ½	160.00	0.00	USFS	BLM
	SW ¼ SW ¼	40.00	0.00	USFS	BLM
Sec 34:	W ½ NW ¼	80.00	0.00	USFS	BLM
	W ½ E ½ NW ¼	40.00	0.00	USFS	BLM
	NW ¼ SW ¼	40.00	0.00	USFS	BLM
Areas Relinq. BLM Acceptance Effective 4/24/1992					
T16S, R7E, SLB&M Emery County, UT					
Sec 34:	E ½ E ½ NW ¼		40.00	USFS	BLM
Total Relinquished Acres (No legal right-of-entry)			40.00		
Total Right of Entry		1,000.00			

Federal Coal Lease U-014275

Lease Readjustment Effective Date:: 10/1/1995 to 10/1/2005
 Lessee of Record: PacifiCorp
Right of Entry Lease Acres: 80.00

Location/Description		Right of Entry Acres	Relinquished Acres	Surface Owner	Subsurface Owner
T16S, R7E, SLB&M Emery County, UT					
Sec 28:	E ½ SW ¼	80.00	0.00	USFS	BLM
Total Relinquished Acres (No legal right-of-entry)			0.00		
Total Right of Entry		80.00			

Federal Coal Lease SL-050862

Lease Readjustment Effective Date:: 8/5/1997 to 8/5/2007
 Lessee of Record: PacifiCorp
Right of Entry Lease Acres: 280.00

Location/Description		Right of Entry Acres	Relinquished Acres	Surface Owner	Subsurface Owner
T16S, R7E, SLB&M Emery County, UT					
Sec 28:	W ½ SW ¼	80.00	0.00	USFS	BLM
Sec 29:	E ½ SE ¼	80.00	0.00	USFS	BLM
Sec 33:	W ½ NW ¼	80.00	0.00	USFS	BLM
	NW ¼ SW ¼	40.00	0.00	USFS	BLM
Total Relinquished Acres (No legal right-of-entry)			0.00		
Total Right of Entry		280.00			

Deer Creek Mine - Underground Right-of-Way Information with Cited Surface and Subsurface Ownership

Federal Coal Lease U-47977

Lease Readjustment Effective Date:: 10/1/2002 to 10/1/2012
 Lessee of Record: PacifiCorp
Right of Entry Lease Acres: 640.00

Location/Description	Right of Entry Acres	Relinquished Acres	Surface Owner	Subsurface Owner
T16S, R7E, SLB&M Emery County, UT				
Sec 32: All	640.00	0.00	USFS	BLM
Total Relinquished Acres (No legal right-of-entry)		0.00		
Total Right of Entry	640.00			

Federal Coal Lease U-7653 (TERMINATED)

Lease Readjustment Effective Date:: Entire Lease Terminated by BLM
 Former Lessee of Record: Louisiana D. Brown Trust
 Former Sublessee of Record: PacifiCorp
Right of Entry Lease Acres: 0.00

Location/Description	Right of Entry Acres	Relinquished Acres	Surface Owner	Subsurface Owner
T16S, R7E, SLB&M Emery County, UT				
Areas Relinquished Coal Sublease Terminated Effective 03/18/02				
Sec 31: All	0.00	411.60	USFS	BLM
Total Relinquished Acres (No legal right-of-entry)		411.60		
Total Right of Entry	0.00			

Federal Coal Lease U-06039

Lease Readjustment Effective Date:: 5/1/2003 to 5/1/2013
 Lessee of Record: PacifiCorp
Right of Entry Lease Acres: 1,518.67

Location/Description	Right of Entry Acres	Relinquished Acres	Surface Owner	Subsurface Owner
T16S, R6E, SLB&M Emery County, UT				
Sec 25: E½SE¼SE¼	20.00	0.00	USFS	BLM
T16S, R7E, SLB&M Emery County, UT				
Sec 19: SE¼	160.00	0.00	USFS	BLM
Lots 2-3	45.70	0.00	USFS	BLM
W½SW¼NE¼	20.00	0.00	USFS	BLM
Sec 20: S½	320.00	0.00	USFS	BLM
SE¼NW¼	40.00	0.00	USFS	BLM
E½E½SW¼NW¼	10.00	0.00	USFS	BLM
Sec 29: N½	320.00	0.00	USFS	BLM
SW¼	160.00	0.00	USFS	BLM
W½SE¼	80.00	0.00	USFS	BLM
Sec 30: Lot 4	22.97	0.00	USFS	BLM
E½	320.00	0.00	USFS	BLM
Total Relinquished Acres (No legal right-of-entry)		0.00		
Total Right of Entry	1,518.67			

Deer Creek Mine - Underground Right-of-Way Information with Cited Surface and Subsurface Ownership

Federal Coal Lease SL-051221

Lease Readjustment Effective Date:: 11/5/2004 to 11/5/2014
 Lessee of Record: PacifiCorp
Right of Entry Lease Acres: 80.00

Location/Description	Right of Entry Acres	Relinquished Acres	Surface Owner	Subsurface Owner
T16S, R7E, SLB&M Emery County, UT				
Sec 28: W½NW¼	80.00	0.00	USFS	BLM
Total Relinquished Acres (No legal right-of-entry)		0.00		
Total Right of Entry	80.00			

Federal Coal Lease U-2810

Lease Readjustment Effective Date:: 10/1/1997 to 10/1/2007
 Lessee of Record: PacifiCorp
Right of Entry Lease Acres: 80.00

Location/Description	Right of Entry Acres	Relinquished Acres	Surface Owner	Subsurface Owner
T16S, R7E, SLB&M Emery County, UT				
Sec 28: E½NW¼	80.00	0.00	USFS	BLM
Total Relinquished Acres (No legal right-of-entry)		0.00		
Total Right of Entry	80.00			

Federal Coal Lease U-024317

Lease Readjustment Effective Date:: 5/1/1998 to 5/1/2008
 Lessee of Record: PacifiCorp
Right of Entry Lease Acres: 400.00

Location/Description	Right of Entry Acres	Relinquished Acres	Surface Owner	Subsurface Owner
T16S, R7E, SLB&M Emery County, UT				
Sec 20: S½NE¼	80.00	0.00	USFS	BLM
Sec 21: S½N½	160.00	0.00	USFS	BLM
SW¼	160.00	0.00	USFS	BLM
Total Relinquished Acres (No legal right-of-entry)		0.00		
Total Right of Entry	400.00			

State Coal Lease ML-22509 (FULL RELINQUISHMENT)

Lease Termination Date: 1/9/2002 Entire Lease Relinquished & Accepted by the State of Utah SITLA
 Former Lessee of Record: PacifiCorp
Right of Entry Lease Acres: 0.00

Location/Description	Right of Entry Acres	Relinquished Acres	Surface Owner	Subsurface Owner
T16S, R7E, SLB&M Emery County, UT				
Areas Relinquished effective 1/9/2002				
Sec 36: All	0.00	640.00	School and Institutional Trust Lands Administration	School and Institutional Trust Lands Administration
Total Relinquished Acres (No legal right-of-entry)		640.00		
Total Right of Entry	0.00			

Deer Creek Mine - Underground Right-of-Way Information with Cited Surface and Subsurface Ownership

PacifiCorp Private Land
 Acquisition Date: 04/27/1978
Right of Entry Acres: 480.00

Location/Description		Right of Entry Acres	Relinquished Acres	Surface Owner	Subsurface Owner
T16S, R7E, SLB&M Emery County, UT					
Sec 21:	SE¼	160.00	0.00	PacifiCorp	PacifiCorp
Sec 22:	SW¼	160.00	0.00	PacifiCorp	PacifiCorp
	SW¼NW¼	40.00	0.00	PacifiCorp	PacifiCorp
Sec 28:	N½NE¼	80.00	0.00	PacifiCorp	PacifiCorp
T17S, R7E, SLB&M Emery County, UT					
Sec 11:	SE¼NW¼	40.00			
Total Relinquished Acres (No legal right-of-entry)			0.00		
Total Right of Entry		480.00			

Private Coal Lease
 Lease Issuance Date: 1/1/1969 thru Life of Deer Creek Mine
 Private Owner/Lessor of Record: Malcolm N. McKinnon Trust
 Lessee of Record: PacifiCorp
Right of Entry Lease Acres: 340.00

Location/Description		Right of Entry Acres	Relinquished Acres	Surface Owner	Subsurface Owner
T17S, R7E, SLB&M Emery County, UT					
Sec 10:	SE¼	160.00	0.00	Malcolm N. McKinnon Trust	Malcolm N. McKinnon Trust
Sec 11:	W1/2SW1/4	80.00	0.00	Malcolm N. McKinnon Trust	Malcolm N. McKinnon Trust
	S½SW¼NW¼	20.00	0.00	Malcolm N. McKinnon Trust	Malcolm N. McKinnon Trust
Sec 14:	W½NW¼	80.00	0.00	Malcolm N. McKinnon Trust	Malcolm N. McKinnon Trust
Total Relinquished Acres (No legal right-of-entry)			0.00		
Total Right of Entry		340.00			

Private Coal Lease
 Lease Issuance Date: 1/1/1969 thru Life of Deer Creek Mine
 Private Owner/Lessor of Record: Malcolm N. McKinnon Trust
 Lessee of Record: PacifiCorp
Right of Entry Lease Acres: 100.00

Location/Description		Right of Entry Acres	Relinquished Acres	Surface Owner	Subsurface Owner
T17S, R7E, SLB&M Emery County, UT					
Sec 11:	N½NW¼	80.00	0.00	Malcolm N. McKinnon Trust	Malcolm N. McKinnon Trust
	N½SW¼NW¼	20.00	0.00	Malcolm N. McKinnon Trust	Malcolm N. McKinnon Trust
Total Relinquished Acres (No legal right-of-entry)			0.00		
Total Right of Entry		100.00			

Deer Creek Mine - Underground Right-of-Way Information with Cited Surface and Subsurface Ownership

Private Coal Lease

Lease Issuance Date: 11/18/1998 to 12/31/2005
 Private Owner/Lessor of Record: Corporation of the Presiding Bishop of the Church of Jesus Christ of Latter-Day Saints
 Lessee of Record: PacifiCorp
Right of Entry Lease Acres: 100.00

Location/Description	Right of Entry Acres	Relinquished Acres	Surface Owner	Subsurface Owner
T17S, R6E, SLB&M Emery County, UT				
Sec 25: Beginning at the Southeast corner of the NE¼ of the SE¼ of Section 25; thence N 160 rods; thence W 116 rods, more or less, to the center line of Cottonwood Creek; thence in a Southerly direction along the center line of said Cottonwood Creek to a point 84 rods, more or less, W of the beginning; thence E 84 rods, more or less, to the point of beginning. Containing 100 acres, more or less of fee lands.	100.00	0.00		
Sec 15: SE¼ Relinquished 11/18/1998	0.00	160.00		
Sec 22: NE¼ Relinquished 11/18/1998	0.00	160.00		
Total Relinquished Acres (No legal right-of-entry)		320.00		
Total Right of Entry		100.00		

Deer Creek Mine - Underground Right-of-Way Information with Cited Surface and Subsurface Ownership

State Coal Lease ML-48258

Lease Issuance Date:

4/1/1999 to 4/1/2019

Lessee of Record:

PacifiCorp

Right of Entry Lease Acres:

5,522.82

Location/Description		Right of Entry Acres	Relinquished Acres	Surface Owner	Subsurface Owner
T16S, R6E, SLB&M Emery County, UT					
Sec 1:	SE1/4	160.00	0.00	USFS	SITLA
Sec 10:	E½E½SE¼	40.00	0.00	USFS	SITLA
Sec 11:	All	919.96	0.00	USFS	SITLA
Sec 12:	All	640.00	0.00	USFS	SITLA
Sec 13:	All	640.00	0.00	USFS	SITLA
Sec 14:	All	915.20	0.00	USFS	SITLA
Sec 15:	E½E½	160.00	0.00	USFS	SITLA
Sec 22:	Lots 1,2,4,5,6,7	225.13	0.00	USFS	SITLA
	E½NE¼,	80.00	0.00	USFS	SITLA
	SW¼NE¼,	40.00	0.00	USFS	SITLA
	N½SE¼.	80.00	0.00	USFS	SITLA
Sec 23:	N½,	320.00	0.00	USFS	SITLA
	N½S½	160.00	0.00	USFS	SITLA
Sec 24:	N½	320.00	0.00	USFS	SITLA
T16S, R7E, SLB&M Emery County, UT					
Sec 6:	Lots 5,6,7,8,	122.66	0.00	USFS	SITLA
	S½SE¼	80.00	0.00	USFS	SITLA
Sec 7:	All	413.60	0.00	USFS	SITLA
Sec 8:	NW¼NW¼ (Subleased to Andalex/IPA Approved by SITLA 5/21/2004		40.00	USFS	SITLA
Sec 18:	Lots 1,2,	46.27	0.00	USFS	SITLA
	NE¼	160.00	0.00	USFS	SITLA
Total Relinquished Acres (No legal right-of-entry)			40.00		
Total Right of Entry		5,522.82			

Total Federal Lease Acres	15,470.95
Total Private Fee Acres	1,020.00
Total State Lease Acres	5,522.82
 Total	 22,013.77

Des Bee Dove Mine - Underground Right-of-Entry Information with Cited Surface and Subsurface Ownership

Federal Coal Lease SL-066116 (FULL RELINQUISHMENT)

Relinquishment Date(s): See Below
 Lessee of Record: PacifiCorp

Right of Entry Lease Acres: 0.00

Location/Description		Right of Entry Acres	Relinquished Acres	Surface Owner	Subsurface Owner
T17S, R7E, SLB&M Emery County, UT					
Areas Relinq. BLM Acceptance Effective 4/24/1992					
Sec 11:	E½NE¼	0.00	80.00	USFS	BLM
	SW¼NE¼	0.00	40.00	USFS	BLM
	E½SE¼	0.00	80.00	USFS	BLM
	S½SW¼SE¼	0.00	20.00	USFS	BLM
	NE¼NW¼SE¼	0.00	10.00	USFS	BLM
	NE¼SW¼SE¼	0.00	10.00	USFS	BLM
Sec 12:	W½NW¼	0.00	80.00	USFS	BLM
Areas Relinq. BLM Acceptance Effective 5/15/1995					
Sec 11:	S½NW¼SE¼	0.00	20.00	USFS	BLM
	NW¼NW¼SE¼	0.00	10.00	USFS	BLM
	NW¼SW¼SE¼	0.00	10.00	USFS	BLM
Areas Relinq. BLM Acceptance Effective 4/24/1992					
Sec 11:	NW¼NE¼	0.00	40.00	USFS	BLM
Sec 12:	NW¼SW¼	0.00	40.00	USFS	BLM
Sec 14:	N½NE¼	0.00	80.00	USFS	BLM
Total Relinquished Acres (No legal right-of-entry)			520.00		
Total Right of Entry		0.00			

Des Bee Dove Mine - Underground Right-of-Entry Information with Cited Surface and Subsurface Ownership

Federal Coal Lease U-02664
 Lease Readjustment Effective Date:: 1/1/1997 to 1/1/2007
 Lessee of Record: PacifiCorp
Right of Entry Lease Acres: 430.00

Location/Description		Right of Entry Acres	Relinquished Acres	Surface Owner	Subsurface Owner
T17S, R7E, SLB&M Emery County, UT					
Sec 14:	W½SE¼	80.00	0.00	USFS	BLM
	SE¼SE¼	40.00	0.00	USFS	BLM
Sec 23:	NE¼NE¼	40.00	0.00	USFS	BLM
	NW¼SW¼	40.00	0.00	USFS	BLM
	W½E½SW¼SW¼	10.00	0.00	USFS	BLM
	W½SW¼SW¼	20.00	0.00	USFS	BLM
	E½SE¼SW¼	20.00	0.00	USFS	BLM
Sec 24:	W½NW¼NW¼	20.00	0.00	USFS	BLM
Sec 26:	NW¼	160.00	0.00	USFS	BLM
	Areas Relinquished (BLM Approval; 4/24/92)				
Sec 13:	SE¼SW¼	0.00	40.00	USFS	BLM
Sec 14:	SW¼NE¼	0.00	40.00	USFS	BLM
Sec 23:	NE¼SW¼	0.00	40.00	USFS	BLM
	W½SE¼SW¼	0.00	20.00	USFS	BLM
	E½E½SW¼SW¼	0.00	10.00	USFS	BLM
Sec 24:	E½W½	0.00	160.00	USFS	BLM
	E½NW¼NW¼	0.00	20.00	USFS	BLM
	SW¼NW¼	0.00	40.00	USFS	BLM
	W½SW¼	0.00	80.00	USFS	BLM
26:	NE¼SW¼	0.00	40.00	USFS	BLM
Total Relinquished Acres (No legal right-of-entry)			490.00		
Total Right of Entry		430.00			

Federal Coal Lease SL-050133 (FULL RELINQUISHMENT)
 BLM Relinquishment Date: 3/9/1993
 Former Lessee of Record: PacifiCorp
Right of Entry Lease Acres: 0.00

Des Bee Dove Mine - Underground Right-of-Entry Information with Cited Surface and Subsurface Ownership

Acquisition Date: 03/15/1972
Right of Entry Acres: 1,000.00

Location/Description		Right of Entry Acres	Relinquished Acres	Surface Owner	Subsurface Owner
T17S, R7E, SLB&M Emery County, UT					
Sec 11:	SE¼NW¼	80.00	0.00	USFS	BLM
	E½SW¼	160.00	0.00	USFS	BLM
Sec 14:	E½W½	80.00	0.00	USFS	BLM
	W½SW¼	160.00	0.00	USFS	BLM
Sec 23:	NW¼	80.00	0.00	USFS	BLM
	W½NE¼	40.00	0.00	USFS	BLM
	SE¼NE¼	160.00	0.00	USFS	BLM
	SE¼	160.00	0.00	USFS	BLM
Sec 26:	NE¼	40.00	0.00	USFS	BLM
	NE¼SE¼	40.00	0.00	USFS	BLM
Total Relinquished Acres (No legal right-of-entry)			0.00		
Total Right of Entry		1,000.00			

Total Federal Lease Acres	430.00
Total Private Fee Acres	1,000.00
Total State Lease Acres	0.00
 Total	 1,430.00

Trail Mountain Mine - Underground Right-of-Entry Information with Cited Surface and Subsurface Ownership

Federal Coal Lease U-082996

Lease Readjustment Effective Date: 7/1/2002 to 7/1/2012
 Lessee of Record: PacifiCorp
Right of Entry Lease Acres: 80.00

Location/Description	Right of Entry Acres	Relinquished Acres	Surface Owner	Subsurface Owner
T17S, R6E, SLB&M Emery County, UT				
Sec 25: E½E½SW¼ SW¼SE¼	80.00	0.00	USFS	BLM
Total Relinquished Acres (No legal right-of-entry)		0.00		
Total Right of Entry		80.00		

Federal Coal Lease U-49332

Lease Readjustment Effective Date: 3/1/2003 to 3/1/2013
 Lessee of Record: PacifiCorp
Right of Entry Lease Acres: 641.47

Location/Description	Right of Entry Acres	Relinquished Acres	Surface Owner	Subsurface Owner
T17S, R6E, SLB&M Emery County, UT				
Sec 25: S½NW¼	80.00	0.00	USFS	BLM
W½SW¼	80.00	0.00	USFS	BLM
W½E½SW¼	40.00	0.00	USFS	BLM
Sec 26: SE¼NE¼	40.00	0.00	USFS	BLM
E½SW¼NE¼	20.00	0.00	USFS	BLM
E½SE¼	80.00	0.00	USFS	BLM
E½W½SE¼	40.00	0.00	USFS	BLM
Sec 35: Lots 1-2	81.47	0.00	USFS	BLM
SE¼NE¼	40.00	0.00	USFS	BLM
E½SW¼NE¼	20.00	0.00	USFS	BLM
E½SE¼	80.00	0.00	USFS	BLM
E½W½SE¼	40.00	0.00	USFS	BLM
Total Relinquished Acres (No legal right-of-entry)		0.00		
Total Right of Entry		641.47		

Trail Mountain Mine - Underground Right-of-Entry Information with Cited Surface and Subsurface Ownership

Federal Coal Lease UTU-64375

Lease Issuance Date:

10/1/1990 to 10/1/2010

Lessee of Record:

PacifiCorp

Right of Entry Lease Acres:

2,764.01

Location/Description		Right of Entry Acres	Relinquished Acres	Surface Owner	Subsurface Owner
T17S, R6E, SLB&M Emery County, UT					
Sec 26:	S½SW¼	80.00	0.00	USFS	BLM
	W½SW¼SE¼	20.00	0.00	USFS	BLM
Sec 27:	S½S½	160.00	0.00	USFS	BLM
Sec 34:	All	640.00	0.00	USFS	BLM
Sec 35:	Lots 3-4	80.49	0.00	USFS	BLM
	W½SW¼NE¼	20.00	0.00	USFS	BLM
	S½NW¼	80.00	0.00	USFS	BLM
	SW¼	160.00	0.00	USFS	BLM
	W½W½SE¼	40.00	0.00	USFS	BLM
T18S, R6E, SLB&M Emery County, UT					
Sec 1:	Lots 1-8	287.66	0.00	USFS	BLM
	S½N½	160.00	0.00	USFS	BLM
	E½NE¼SW¼	20.00	0.00	USFS	BLM
	E½NW¼NE¼SW¼	5.00	0.00	USFS	BLM
	N½NW¼NE¼SE¼	5.00	0.00	USFS	BLM
	N½NW¼SE¼	20.00	0.00	USFS	BLM
Sec 2:	Lots 1-8	291.36	0.00	USFS	BLM
	S½N½	160.00	0.00	USFS	BLM
	N½NE¼SW	20.00	0.00	USFS	BLM
	N½SW¼NE¼SW¼	5.00	0.00	USFS	BLM
	SE¼NE¼SW¼	10.00	0.00	USFS	BLM
	NW¼NE¼SE¼	10.00	0.00	USFS	BLM
	N½SW¼NE¼SE¼	5.00	0.00	USFS	BLM
	N½NW¼SE¼	20.00	0.00	USFS	BLM
	N½S½NW¼SE¼	10.00	0.00	USFS	BLM
Sec 3:	Lots 1-3, 7-8	179.55	0.00	USFS	BLM
	E½ of lot 6	20.00	0.00	USFS	BLM
	NE¼SE¼NE¼	10.00	0.00	USFS	BLM
	NE¼SW¼NE¼	10.00	0.00	USFS	BLM
	NW¼SE¼NE¼	10.00	0.00	USFS	BLM
	S½SE¼NE¼	20.00	0.00	USFS	BLM

Trail Mountain Mine - Underground Right-of-Entry Information with Cited Surface and Subsurface Ownership

Federal Coal Lease UTU-64375 Continued

Location/Description		Right of Entry Acres	Relinquished Acres	Surface Owner	Subsurface Owner
T18S, R7E, SLB&M Emery County, UT					
Sec 6:	Lots 4-7	144.95	0.00	USFS	BLM
	W½SE¼NW¼	20.00	0.00	USFS	BLM
	W½E½SW¼	40.00	0.00	USFS	BLM
Total Relinquished Acres (No legal right-of-entry)			0.00		
Total Right of Entry		2,764.01			

PacifiCorp Private Land

Acquisition Date: 09/30/1992
Right of Entry Lease Acres: 53.50

Location/Description		Right of Entry Acres	Relinquished Acres	Surface Owner	Subsurface Owner
T17S, R6E, SLB&M Emery County, UT					
Sec 25:	Beginning at the Southwest corner of the NW¼ of the SE¼ of Section 25; thence N 160 rods; thence E 44 rods, more or less, to the center line of Cottonwood Creek; thence in a Southerly direction along the center line of said Cottonwood Creek to a point 76 rods, more or less, E of the beginning; thence E 76 rods, more or less, to the point of beginning. Containing 53.50 acres, more or less of fee lands.	53.50	0.00		
Total Relinquished Acres (No legal right-of-entry)			0.00		
Total Right of Entry		53.50			

Trail Mountain Mine - Underground Right-of-Entry Information with Cited Surface and Subsurface Ownership

State Coal Lease ML-22603 (FULL RELINQUISHMENT)	
Effective Relinquishment Date:	01/31/96
Former Lessee of Record:	PacifiCorp
Right of Entry Lease Acres:	0.00

Total Federal Lease Acres	3,485.48
Total Private Fee Acres	53.50
Total State Lease Acres	0.00
Total	3,538.98

PacifiCorp

Energy West Mining Company

**Update to Supplement Volume, Legal and
Financial Information**

Appendix D

Entire Section

PacifiCorp NOV List
Last Revised
04/29/2005

Company	NOV Date	Pit/Mine	Permit #	NOV #	Agency	Nature of NOV	Assessment	Status	Status Date	Comments	MSHA # and Date of Issuance
Energy West Mining Company	10/03/2003	Deer Creek Mine	C/015/018	03-49-4-1	DOGM	Failure to maintain siltation structures associated with the waste rock site	\$600.00	Terminated	11/04/2003	Fine reduced and Paid	42-00121 3/19/73
Energy West Mining Company	10/03/2003	Deer Creek Mine	C/015/018	03-49-5-1	DOGM	Failure to maintain disturbed and undisturbed diversions	\$500.00	Terminated	10/24/2003	Fine reduced and Paid	42-00121 3/19/73
Energy West Mining Company	10/03/2003	Deer Creek Mine	C/015/018	03-49-6-1	DOGM	Failure to control and contain non-coal waste	\$460.00	Terminated	10/28/2003	Fine reduced and Paid	42-00121 3/19/73
Energy West Mining Company	01/30/2004	Deer Creek Mine	C/015/018	04-39-1-1	DOGM	Failure to field test water samples according to MRP	\$260.00	Terminated	01/30/2004	Paid fine	42-00121 3/19/73
Energy West Mining Company	02/25/2004	Deer Creek Mine	C/015/018	04-39-3-1	DOGM	Conducting mining activities outside permit area. (snow removal)	\$462.00	Terminated	04/15/2004	Paid fine	42-00121 3/19/74
Energy West Mining Company	05/11/2004	Cottonwood Mine	C/015/019	04-1-1-1	DOGM	Failure to submit permit renewal application 120 days prior to expiration date	\$396.00	Terminated	05/11/2004	Paid fine	42-01211 5/5/96
Trapper Mining Company	06/05/2004	Trapper Mine	C-81-010	CO-2003-004	CDMG	Operating outside of currently approved mine plan area	\$950.00	Terminated	06/10/2003	Paid fine - Revision submitted	05-02838 12/1/1980

PacifiCorp

Energy West Mining Company

**Update to Supplement Volume, Legal and
Financial Information**

Appendix E

Entire Section

One Utah Center
201 South Main Street, Suite 2100
Salt Lake City, UT 84111
(801) 220-4140 - FAX (801) 220-4725



A Subsidiary of PacifiCorp

HAND DELIVERED

March 29, 2005

Ms. Pamela Grubaugh-Littig
Permit Supervisor
Division of Oil, Gas & Mining
Utah Department of Natural Resources
1594 West North Temple - Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-145801

RECEIVED

MAR 29 2005

DIV. OF OIL, GAS & MINING

**RE: Certificates of Liability Insurance, Policy No. _____ Policy
Period from 4-1-2005 to 4-1-2006; Des-Bee-Dove Mine C/015/017, Deer
Creek Mine C/015/018, Cottonwood Mine C/015/019 and the Trail
Mountain Mine C/015/009, Folder #2, Emery County, Utah**

Dear Pam:

Enclosed are certificates of liability insurance for the referenced coal mine operations for the policy period of 4-1-2005 to 4-1-2006. Should you have any questions or need any additional information, please feel free to contact me at 801-220-4612.

Sincerely,

Scott M. Child
Manager, Lands & Regulatory Affairs

Enclosures

SMC\EnergyWest\DOGM2005-02.doc

cc: D.W. Jense, B. King, C.Pollastro - IMC w/copy encl.
D. Johnson, C. Semborski - EWMC w/copy encl.
K. Reinhart - LCT 1800 w/copy

Certificate Number:

ASSOCIATED ELECTRIC & GAS INSURANCE SERVICES LIMITED
Hamilton, Bermuda

CERTIFICATE OF INSURANCE
(Excess Liability)

This Certificate is furnished to the Certificate Holder named below as a matter of information only. Neither this Certificate nor the issuance hereof modifies the policy of insurance identified below (the "Policy") in any manner. The Policy terms are solely as stated in the Policy or in any endorsement thereto. Any amendment, change or extension of the Policy can only be effected by a specific endorsement issued by the Company and attached to the Policy.

The undersigned hereby certifies that the Policy has been issued by Associated Electric & Gas Insurance Services Limited (the "Company") to the Named Insured identified below for the coverage described and for the policy period specified.

Notwithstanding any requirements, terms or conditions of any contract or other document with respect to which this Certificate may be issued or to which it may pertain, the insurance afforded by the Policy is subject to all of the terms of the Policy.

NAME OF INSURED	PacifiCorp dba Pacific Power & Light and dba Utah Power & Light		
PRINCIPAL ADDRESS	825 NE Multnomah, #1800, Portland, Oregon 97232		
POLICY NUMBER	POLICY PERIOD	From:	04/01/2005
		To:	04/01/2006

DESCRIPTION OF COVERAGE: Excess Liability Policy covering claims for Bodily Injury, Property Damage and Personal Injury arising from the operations described below.

LIMIT OF LIABILITY: \$20,000,000 per occurrence and in the aggregate, where applicable.

ADDITIONAL INSURED: The Certificate Holder is an Additional Insured under the Policy but only (I) to such extent and for such Limits of Liability (subject always to the terms and Limits of Liability of the Policy) as the Named Insured has agreed to provide insurance for the Certificate Holder under the following contract:
Des/Bee/Dove: C/015/017
And (ii) with respect to the following operations:

Damage to explosion and subsidence is covered. Insurance Company will notify State of Utah of any changes or cancellation.

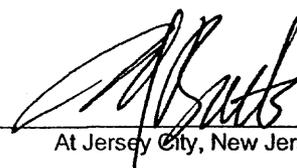
Should the Policy be cancelled, assigned or changed in a manner that is materially adverse to the Insured(s) under the Policy, the undersigned will endeavor to give 45 days advance written notice thereof to the Certificate Holder, but failure to give such notice will impose no obligation or liability of any kind upon the Company, the undersigned or any agent or representative of either.

DATE: 3/23/2005

Certificate Holder

ISSUED TO: The State of Utah, Dept. of Natural Resources,
ADDRESS: Division of Oil, Gas & Mining
1594 West North Temple, Suite 1210
Salt Lake City, UT 84114-5801

AEGIS INSURANCE SERVICES, INC.

BY: 

At Jersey City, New Jersey

- C. The policy shall include a rider requiring that the insurer notify the Division whenever substantive changes are made in the policy including any termination or failure to renew.

IN ACCORDANCE WITH THE ABOVE TERMS AND CONDITIONS, and the Utah Code Annotated 40-10-1 et seq., the Insurance Company hereby attests to the fact that coverage for said Permit Application is in accordance with the requirements of the State of Utah and agrees to notify the Division of Oil, Gas and Mining in writing of any substantive changes, including cancellation, failure to renew, or other material change. No change shall be effective until at least thirty (30) days after such notice is received by the Division. Any change unauthorized by the Division is considered breach of the RECLAMATION AGREEMENT and the Division may pursue remedies thereunder.

UNDERWRITING AGENT:

Melford A. Butts
(Agent's Name)

201 521 4658
(Phone)

AEGIS Insurance Services
(Company Agent's Name)

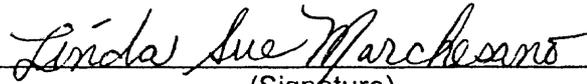
10 Exchange Place
(Mailing Address)

Jersey City, New Jersey 07302
(City, State, Zip Code)

The undersigned affirms that the above information is true and complete to the best of his/her knowledge and belief, and that he or she is an authorized representative of the above-named insurance company. (An Affidavit of Qualification must be completed and attached to this form for each authorized agent or officer.)

 V.P. 3/22/05
(Date, Signature and Title of Authorized Agent of Insurance Company)

Signed and sworn before me by 
this 22nd day of March, 2005


(Signature)

My commission Expires: _____
(Date)

LINDA SUE MARCHESANO
Notary Public of New Jersey
My Commission Expires June 10, 2008

ASSOCIATED ELECTRIC & GAS INSURANCE SERVICES LIMITED
Hamilton, Bermuda

CERTIFICATE OF INSURANCE
(Excess Liability)

This Certificate is furnished to the Certificate Holder named below as a matter of information only. Neither this Certificate nor the issuance hereof modifies the policy of insurance identified below (the "Policy") in any manner. The Policy terms are solely as stated in the Policy or in any endorsement thereto. Any amendment, change or extension of the Policy can only be effected by a specific endorsement issued by the Company and attached to the Policy.

The undersigned hereby certifies that the Policy has been issued by Associated Electric & Gas Insurance Services Limited (the "Company") to the Named Insured identified below for the coverage described and for the policy period specified.

Notwithstanding any requirements, terms or conditions of any contract or other document with respect to which this Certificate may be issued or to which it may pertain, the insurance afforded by the Policy is subject to all of the terms of the Policy.

NAME OF INSURED	PacifiCorp dba Pacific Power & Light and dba Utah Power & Light		
PRINCIPAL ADDRESS	825 NE Multnomah, #1800, Portland, Oregon 97232		
POLICY NUMBER	_____	POLICY PERIOD	From: 04/01/2005 To: 04/01/2006

DESCRIPTION OF COVERAGE: Excess Liability Policy covering claims for Bodily Injury, Property Damage and Personal Injury arising from the operations described below.

LIMIT OF LIABILITY: \$20,000,000 per occurrence and in the aggregate, where applicable.

ADDITIONAL INSURED: The Certificate Holder is an Additional Insured under the Policy but only (i) to such extent and for such Limits of Liability (subject always to the terms and Limits of Liability of the Policy) as the Named Insured has agreed to provide insurance for the Certificate Holder under the following contract:
Deer Creek: C/015/018
And (ii) with respect to the following operations:

Damage to explosion and subsidence is covered. Insurance Company will notify State of Utah of any changes or cancellation.

Should the Policy be cancelled, assigned or changed in a manner that is materially adverse to the Insured(s) under the Policy, the undersigned will endeavor to give 45 days advance written notice thereof to the Certificate Holder, but failure to give such notice will impose no obligation or liability of any kind upon the Company, the undersigned or any agent or representative of either.

DATE: 3/23/2005

Certificate Holder

ISSUED TO: The State of Utah, Dept. of Natural Resources,
ADDRESS: Division of Oil, Gas & Mining
1594 West North Temple, Suite 1210
Salt Lake City, UT 84114-5801

AEGIS INSURANCE SERVICES, INC.

BY: _____

At Jersey City, New Jersey

MARSH

CERTIFICATE OF INSURANCE

CERTIFICATE NUMBER

PRODUCER
 MARSH USA INC.
 111 SW COLUMBIA, STE 500
 PORTLAND, OR 97201
 Attn: Sandra J. Carter (503) 248-1244
 10-CAS-2005

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER OTHER THAN THOSE PROVIDED IN THE POLICY. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES DESCRIBED HEREIN.

COMPANIES AFFORDING COVERAGE

- COMPANY
A ASSOC ELEC & GAS INS SVCS LTD
- COMPANY
B
- COMPANY
C
- COMPANY
D

INSURED
 PacifiCorp dba Pacific Power & Light and dba Utah Power & Light
 825 NE Multnomah, #1800
 Portland, OR 97232

COVERAGES This certificate supersedes and replaces any previously issued certificate for the policy period noted below.

THIS IS TO CERTIFY THAT POLICIES OF INSURANCE DESCRIBED HEREIN HAVE BEEN ISSUED TO THE INSURED NAMED HEREIN FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THE CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, CONDITIONS AND EXCLUSIONS OF SUCH POLICIES. AGGREGATE LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

CO LTR	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YY)	POLICY EXPIRATION DATE (MM/DD/YY)	LIMITS
A	GENERAL LIABILITY		04/01/05	04/01/06	GENERAL AGGREGATE \$ 2,000,000
	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY				PRODUCTS - COMP/OP AGG \$
	<input checked="" type="checkbox"/> CLAIMS MADE <input checked="" type="checkbox"/> OCCUR				PERSONAL & ADV INJURY \$
	OWNER'S & CONTRACTOR'S PROT				EACH OCCURRENCE \$ 2,000,000
					FIRE DAMAGE (Any one fire) \$
					MED EXP (Any one person) \$
	AUTOMOBILE LIABILITY				COMBINED SINGLE LIMIT \$
	<input type="checkbox"/> ANY AUTO				BODILY INJURY (Per person) \$
	<input type="checkbox"/> ALL OWNED AUTOS				BODILY INJURY (Per accident) \$
	<input type="checkbox"/> SCHEDULED AUTOS				PROPERTY DAMAGE \$
	<input type="checkbox"/> HIRED AUTOS				
<input type="checkbox"/> NON-OWNED AUTOS					
	GARAGE LIABILITY				AUTO ONLY - EA ACCIDENT \$
	<input type="checkbox"/> ANY AUTO				OTHER THAN AUTO ONLY: \$
					EACH ACCIDENT \$
					AGGREGATE \$
A	EXCESS LIABILITY		04/01/05	04/01/06	EACH OCCURRENCE \$ 20,000,000
	<input type="checkbox"/> UMBRELLA FORM				AGGREGATE \$ 20,000,000
	<input checked="" type="checkbox"/> OTHER THAN UMBRELLA FORM				\$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY				WC STATUTORY LIMITS OTHER \$
	<input type="checkbox"/> THE PROPRIETOR/PARTNERS/EXECUTIVE OFFICERS ARE: <input type="checkbox"/> INCL <input type="checkbox"/> EXCL				EL EACH ACCIDENT \$
					EL DISEASE-POLICY LIMIT \$
					EL DISEASE-EACH EMPLOYEE \$
	OTHER				

DESCRIPTION OF OPERATIONS/LOCATIONS/VEHICLES/SPECIAL ITEMS
 Damage due to explosion and subsidence is covered. Insurance Company will notify the State of Utah of any changes or cancellation.
 Deer Creek: C/015/018

CERTIFICATE HOLDER
 State of Utah, Dept. of Natural Resources, Division of 356 W North Temple Salt Lake City, UT 84180-1203

CANCELLATION
 SHOULD ANY OF THE POLICIES DESCRIBED HEREIN BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE INSURER AFFORDING COVERAGE WILL endeavor to MAIL 45 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED HEREIN.
 MARSH USA INC.
 BY: 
 MM1(3702) VALID AS OF: 03/23/05

CERTIFICATE OF LIABILITY INSURANCE

**Issued to:
State of Utah
Department of Natural Resources
Division of Oil, Gas and Mining**

THIS IS TO CERTIFY THAT:

Associated Electric & Gas Insurance Services Limited
(Name of Insurance Company)

ARGUS Insurance Building, 12 Wesley St. P.O. Box BM 1064, Hamilton, Bermuda
(Home Office Address of Insurance Company)

HAS ISSUED TO

PacifiCorp (Successor in interest to Utah Power & Light)
(Name of Permittee)

DEER CREEK C/015/018
(Mine Name) (Permit Number)

CERTIFICATE OF INSURANCE:

_____ 4-1-05 to 4-1-06
(Policy Number) (Effective Date)

UNDER THE FOLLOWING TERMS AND CONDITIONS:

Per R645-301-890 Terms and Conditions for Liability Insurance:

- A. The DIVISION Shall require the PERMITTEE to submit as part of its permit application a certificate issued by an insurance company authorized to do business in the State of Utah certifying that the applicant has a public liability insurance policy in force for the surface coal mining and reclamation operations for which the permit is sought. Such policy shall provide for personal injury and property damage protection in an amount adequate to compensate any persons injury or property damage as a result of the surface coal mining and reclamation operations, including the use of explosives and who are entitled to compensation under the applicable provisions of state law. Minimum insurance coverage for bodily injury and property damage shall be \$300,000 for each occurrence and \$500,000 aggregate.
- B. The policy shall be maintained in full force during the life of the permit or any renewal thereof, including the liability period necessary to complete all reclamation operations under this chapter.

- C. The policy shall include a rider requiring that the insurer notify the Division whenever substantive changes are made in the policy including any termination or failure to renew.

IN ACCORDANCE WITH THE ABOVE TERMS AND CONDITIONS, and the Utah Code Annotated 40-10-1 et seq., the Insurance Company hereby attests to the fact that coverage for said Permit Application is in accordance with the requirements of the State of Utah and agrees to notify the Division of Oil, Gas and Mining in writing of any substantive changes, including cancellation, failure to renew, or other material change. No change shall be effective until at least thirty (30) days after such notice is received by the Division. Any change unauthorized by the Division is considered breach of the RECLAMATION AGREEMENT and the Division may pursue remedies thereunder.

UNDERWRITING AGENT:

Melford A. Butts
(Agent's Name)

201 521 4658
(Phone)

AEGIS Insurance Services
(Company Agent's Name)

10 Exchange Place
(Mailing Address)

Jersey City, New Jersey 07302
(City, State, Zip Code)

The undersigned affirms that the above information is true and complete to the best of his/her knowledge and belief, and that he or she is an authorized representative of the above-named insurance company. (An Affidavit of Qualification must be completed and attached to this form for each authorized agent or officer.)

M. Butts V.P. 3/22/05
(Date, Signature and Title of Authorized Agent of Insurance Company)

Signed and sworn before me by *Melford Butts*
this *22nd* day of *March*, 2005

Linda Sue Marchesano
(Signature)

My commission Expires:

(Date)

LINDA SUE MARCHESANO
Notary Public of New Jersey
My Commission Expires June 10, 2008

ASSOCIATED ELECTRIC & GAS INSURANCE SERVICES LIMITED
Hamilton, Bermuda

CERTIFICATE OF INSURANCE
(Excess Liability)

This Certificate is furnished to the Certificate Holder named below as a matter of information only. Neither this Certificate nor the issuance hereof modifies the policy of insurance identified below (the "Policy") in any manner. The Policy terms are solely as stated in the Policy or in any endorsement thereto. Any amendment, change or extension of the Policy can only be effected by a specific endorsement issued by the Company and attached to the Policy.

The undersigned hereby certifies that the Policy has been issued by Associated Electric & Gas Insurance Services Limited (the "Company") to the Named Insured identified below for the coverage described and for the policy period specified.

Notwithstanding any requirements, terms or conditions of any contract or other document with respect to which this Certificate may be issued or to which it may pertain, the insurance afforded by the Policy is subject to all of the terms of the Policy.

NAME OF INSURED	PacifiCorp dba Pacific Power & Light and dba Utah Power & Light		
PRINCIPAL ADDRESS	825 NE Multnomah, #1800, Portland, Oregon 97232		
POLICY NUMBER	POLICY PERIOD	From:	04/01/2005
		To:	04/01/2006

DESCRIPTION OF COVERAGE: Excess Liability Policy covering claims for Bodily Injury, Property Damage and Personal Injury arising from the operations described below.

LIMIT OF LIABILITY: \$20,000,000 per occurrence and in the aggregate, where applicable.

ADDITIONAL INSURED: The Certificate Holder is an Additional Insured under the Policy but only (i) to such extent and for such Limits of Liability (subject always to the terms and Limits of Liability of the Policy) as the Named Insured has agreed to provide insurance for the Certificate Holder under the following contract: **Cottonwood/Wilberg: C/015/019**
And (ii) with respect to the following operations:

Damage to explosion and subsidence is covered. Insurance Company will notify State of Utah of any changes or cancellation.

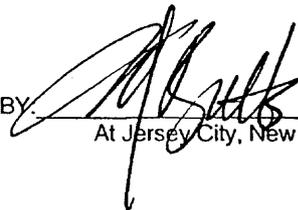
Should the Policy be cancelled, assigned or changed in a manner that is materially adverse to the Insured(s) under the Policy, the undersigned will endeavor to give 45 days advance written notice thereof to the Certificate Holder, but failure to give such notice will impose no obligation or liability of any kind upon the Company, the undersigned or any agent or representative of either.

DATE: 3/23/2005

Certificate Holder

ISSUED TO: The State of Utah, Dept. of Natural Resources,
ADDRESS: Division of Oil, Gas & Mining
1594 West North Temple, Suite 1210
Salt Lake City, UT 84114-5801

AEGIS INSURANCE SERVICES, INC.

BY: 
At Jersey City, New Jersey

MARSH

CERTIFICATE OF INSURANCE

CERTIFICATE NUMBER

PRODUCER

MARSH USA INC.
111 SW COLUMBIA, STE 500
PORTLAND, OR 97201
Attn: Sandra J. Carter (503) 248-1244

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER OTHER THAN THOSE PROVIDED IN THE POLICY. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES DESCRIBED HEREIN.

COMPANIES AFFORDING COVERAGE

- COMPANY
A ASSOC ELEC & GAS INS SVCS LTD
- COMPANY
B
- COMPANY
C
- COMPANY
D

40--CAS-2005

INSURED

PacifiCorp dba Pacific Power & Light and dba Utah Power & Light
825 NE Multnomah, #1800
Portland, OR 97232

COVERAGES

This certificate supersedes and replaces any previously issued certificate for the policy period noted below.

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CO LTR	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YY)	POLICY EXPIRATION DATE (MM/DD/YY)	LIMITS
A	GENERAL LIABILITY		04/01/05	04/01/06	GENERAL AGGREGATE \$ 2,000,000
	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY				PRODUCTS - COMP/OP AGG \$
	<input checked="" type="checkbox"/> CLAIMS MADE <input checked="" type="checkbox"/> OCCUR				PERSONAL & ADV INJURY \$
	OWNER'S & CONTRACTOR'S PROT				EACH OCCURRENCE \$ 2,000,000
					FIRE DAMAGE (Any one fire) \$
					MED EXP (Any one person) \$
					COMBINED SINGLE LIMIT \$
	AUTOMOBILE LIABILITY				BODILY INJURY (Per person) \$
	<input type="checkbox"/> ANY AUTO				BODILY INJURY (Per accident) \$
	<input type="checkbox"/> ALL OWNED AUTOS				PROPERTY DAMAGE \$
	<input type="checkbox"/> SCHEDULED AUTOS				
	<input type="checkbox"/> HIRED AUTOS				
	GARAGE LIABILITY				AUTO ONLY - EA ACCIDENT \$
	<input type="checkbox"/> ANY AUTO				OTHER THAN AUTO ONLY: \$
					EACH ACCIDENT \$
					AGGREGATE \$
A	EXCESS LIABILITY		04/01/05	04/01/06	EACH OCCURRENCE \$ 20,000,000
	<input type="checkbox"/> UMBRELLA FORM				AGGREGATE \$ 20,000,000
	<input checked="" type="checkbox"/> OTHER THAN UMBRELLA FORM				\$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY				WC STATUTORY LIMITS OTHER \$
	THE PROPRIETOR/PARTNERS/EXECUTIVE OFFICERS ARE: <input type="checkbox"/> INCL <input type="checkbox"/> EXCL				EL EACH ACCIDENT \$
					EL DISEASE-POLICY LIMIT \$
					EL DISEASE-EACH EMPLOYEE \$
	OTHER				

DESCRIPTION OF OPERATIONS/LOCATIONS/VEHICLES/SPECIAL ITEMS

Damage due to explosion and subsidence is covered. Insurance Company will notify the State of Utah of any changes or cancellation.
Cottonwood/Wilburg: C/015/019

CERTIFICATE HOLDER

State of Utah, Dept. of Natural Resources, Division of 356 W North Temple Salt Lake City, UT 84180-1203

CANCELLATION

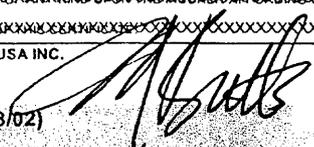
SHOULD ANY OF THE POLICIES DESCRIBED HEREIN BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF,

THE INSURER AFFORDING COVERAGE WILL SEND BY MAIL 45 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED HEREIN.

MARSH USA INC.

BY:

MM1(3/02)



VALID AS OF: 03/23/05

- C. The policy shall include a rider requiring that the insurer notify the Division whenever substantive changes are made in the policy including any termination or failure to renew.

IN ACCORDANCE WITH THE ABOVE TERMS AND CONDITIONS, and the Utah Code Annotated 40-10-1 et seq., the Insurance Company hereby attests to the fact that coverage for said Permit Application is in accordance with the requirements of the State of Utah and agrees to notify the Division of Oil, Gas and Mining in writing of any substantive changes, including cancellation, failure to renew, or other material change. No change shall be effective until at least thirty (30) days after such notice is received by the Division. Any change unauthorized by the Division is considered breach of the RECLAMATION AGREEMENT and the Division may pursue remedies thereunder.

UNDERWRITING AGENT:

Melford A. Butts
(Agent's Name)

201 521 4658
(Phone)

AEGIS Insurance Services
(Company Agent's Name)

10 Exchange Place
(Mailing Address)

Jersey City, New Jersey 07302
(City, State, Zip Code)

The undersigned affirms that the above information is true and complete to the best of his/her knowledge and belief, and that he or she is an authorized representative of the above-named insurance company. (An Affidavit of Qualification must be completed and attached to this form for each authorized agent or officer.)

Melford A. Butts V.P. 3/22/05
(Date, Signature and Title of Authorized Agent of Insurance Company)

Signed and sworn before me by *Melford Butts*
this 22nd day of March, 2005

Linda Sue Marchesano
(Signature)

My commission Expires:
(Date)

LINDA SUE MARCHESANO
Notary Public of New Jersey
My Commission Expires June 10, 2008

Certificate Number:

ASSOCIATED ELECTRIC & GAS INSURANCE SERVICES LIMITED
Hamilton, Bermuda

CERTIFICATE OF INSURANCE
(Excess Liability)

This Certificate is furnished to the Certificate Holder named below as a matter of information only. Neither this Certificate nor the issuance hereof modifies the policy of insurance identified below (the "Policy") in any manner. The Policy terms are solely as stated in the Policy or in any endorsement thereto. Any amendment, change or extension of the Policy can only be effected by a specific endorsement issued by the Company and attached to the Policy.

The undersigned hereby certifies that the Policy has been issued by Associated Electric & Gas Insurance Services Limited (the "Company") to the Named Insured identified below for the coverage described and for the policy period specified.

Notwithstanding any requirements, terms or conditions of any contract or other document with respect to which this Certificate may be issued or to which it may pertain, the insurance afforded by the Policy is subject to all of the terms of the Policy.

NAME OF INSURED	PacifiCorp dba Pacific Power & Light and dba Utah Power & Light		
PRINCIPAL ADDRESS	825 NE Multnomah, #1800, Portland, Oregon 97232		
POLICY NUMBER	—	POLICY PERIOD	From: 04/01/2005 To: 04/01/2006

DESCRIPTION OF COVERAGE: Excess Liability Policy covering claims for Bodily Injury, Property Damage and Personal Injury arising from the operations described below.

LIMIT OF LIABILITY: \$20,000,000 per occurrence and in the aggregate, where applicable.

ADDITIONAL INSURED: The Certificate Holder is an Additional Insured under the Policy but only (i) to such extent and for such Limits of Liability (subject always to the terms and Limits of Liability of the Policy) as the Named Insured has agreed to provide insurance for the Certificate Holder under the following contract:
Trail Mountain Mine: C/015/009
And (ii) with respect to the following operations:

Damage to explosion and subsidence is covered. Insurance Company will notify State of Utah of any changes or cancellation.

Should the Policy be cancelled, assigned or changed in a manner that is materially adverse to the Insured(s) under the Policy, the undersigned will endeavor to give 45 days advance written notice thereof to the Certificate Holder, but failure to give such notice will impose no obligation or liability of any kind upon the Company, the undersigned or any agent or representative of either.

DATE: 3/23/2005

Certificate Holder

ISSUED TO: The State of Utah, Dept. of Natural Resources,
ADDRESS: Division of Oil, Gas & Mining
1594 West North Temple, Suite 1210
Salt Lake City, UT 84114-5801

AEGIS INSURANCE SERVICES, INC.

BY 
At Jersey City, New Jersey

MARSH

CERTIFICATE OF INSURANCE

CERTIFICATE NUMBER

PRODUCER

MARSH USA INC.
111 SW COLUMBIA, STE 500
PORTLAND, OR 97201
Attn: Sandra J. Carter (503) 248-1244

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COMPANIES AFFORDING COVERAGE

- COMPANY
A ASSOC ELEC & GAS INS SVCS LTD
- COMPANY
B
- COMPANY
C
- COMPANY
D

140--CAS-2005

INSURED

PacifiCorp dba Pacific Power & Light and dba Utah Power & Light
825 NE Multnomah, #1800
Portland, OR 97232

COVERAGES

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CO LTR	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YY)	POLICY EXPIRATION DATE (MM/DD/YY)	LIMITS		
A	GENERAL LIABILITY		04/01/05	04/01/06	GENERAL AGGREGATE	\$ 2,000,000	
	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY				PRODUCTS - COMP/OP AGG	\$	
	<input checked="" type="checkbox"/> CLAIMS MADE <input checked="" type="checkbox"/> OCCUR				PERSONAL & ADV INJURY	\$	
	OWNER'S & CONTRACTOR'S PROT				EACH OCCURRENCE	\$ 2,000,000	
					FIRE DAMAGE (Any one fire)	\$	
					MED EXP (Any one person)	\$	
					COMBINED SINGLE LIMIT	\$	
					BODILY INJURY (Per person)	\$	
					BODILY INJURY (Per accident)	\$	
					PROPERTY DAMAGE	\$	
	GARAGE LIABILITY				AUTO ONLY - EA ACCIDENT	\$	
	ANY AUTO				OTHER THAN AUTO ONLY:		
					EACH ACCIDENT	\$	
					AGGREGATE	\$	
A	EXCESS LIABILITY		04/01/05	04/01/06	EACH OCCURRENCE	\$ 20,000,000	
	UMBRELLA FORM				AGGREGATE	\$ 20,000,000	
	<input checked="" type="checkbox"/> OTHER THAN UMBRELLA FORM					\$	
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY				WC STATUTORY LIMITS	OTHER	
	THE PROPRIETOR/PARTNERS/EXECUTIVE OFFICERS ARE:				<input type="checkbox"/> INCL	EL EACH ACCIDENT	\$
					<input type="checkbox"/> EXCL	EL DISEASE-POLICY LIMIT	\$
	OTHER					EL DISEASE-EACH EMPLOYEE	\$

DESCRIPTION OF OPERATIONS/LOCATIONS/VEHICLES/SPECIAL ITEMS

Damage due to explosion and subsidence is covered. Insurance Company will notify the State of Utah of any changes or cancellation.
Trail Mountain Mine: C/015/009

CERTIFICATE HOLDER

State of Utah, Dept. of Natural Resources, Division of 356 W North Temple Salt Lake City, UT 84180-1203

CANCELLATION

SHOULD ANY OF THE POLICIES DESCRIBED HEREIN BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE INSURER AFFORDING COVERAGE WILL ~~SEND~~ MAIL 45 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED HEREIN, ~~BY REGISTERED MAIL RETURN RECEIPT REQUESTED.~~

MARSH USA INC.

BY:

MM1(3/02)



VALID AS OF: 03/23/05

- C. The policy shall include a rider requiring that the insurer notify the Division whenever substantive changes are made in the policy including any termination or failure to renew.

IN ACCORDANCE WITH THE ABOVE TERMS AND CONDITIONS, and the Utah Code Annotated 40-10-1 et seq., the Insurance Company hereby attests to the fact that coverage for said Permit Application is in accordance with the requirements of the State of Utah and agrees to notify the Division of Oil, Gas and Mining in writing of any substantive changes, including cancellation, failure to renew, or other material change. No change shall be effective until at least thirty (30) days after such notice is received by the Division. Any change unauthorized by the Division is considered breach of the RECLAMATION AGREEMENT and the Division may pursue remedies thereunder.

UNDERWRITING AGENT:

Melford A. Butts
(Agent's Name)

201 521 4658
(Phone)

AEGIS Insurance Services
(Company Agent's Name)

10 Exchange Place
(Mailing Address)

Jersey City, New Jersey 07302
(City, State, Zip Code)

The undersigned affirms that the above information is true and complete to the best of his/her knowledge and belief, and that he or she is an authorized representative of the above-named insurance company. (An Affidavit of Qualification must be completed and attached to this form for each authorized agent or officer.)

M. Butts V.P. 3/22/05
(Date, Signature and Title of Authorized Agent of Insurance Company)

Signed and sworn before me by *Melford Butts*
this 22nd day of March, 2005

Linda Sue Marchesano
(Signature)

My commission Expires: _____
(Date)

LINDA SUE MARCHESANO
Notary Public of New Jersey
My Commission Expires June 10, 2008

PacifiCorp

Energy West Mining Company

**Update to Supplement Volume, Legal and
Financial Information**

Appendix G

Entire Section

PacifiCorp

Energy West Mining Company

Cottonwood/Wilberg Mine

C/015/019

Deer Creek Mine

C/015/018

Des Bee Dove Mine

C/015/017

Trail Mountain Mine

C/015/009

Legal and Financial Information

Appendix G:

Permit Boundary Descriptions

Cottonwood/Wilberg Mine

T17S, R6E, SLB&M Emery County, Utah

Section 13:

E $\frac{1}{2}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$.

Section 24:

E $\frac{1}{2}$ W $\frac{1}{2}$, E $\frac{1}{2}$.

Section 25:

N $\frac{1}{2}$ NE $\frac{1}{4}$,

Beginning at the SE corner of the NE $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 25, T17S, R6E, SLB&M; thence, north 160 rods; thence, west 116 rods to centerline of the Cottonwood Creek; thence, southerly along centerline of said creek to a point 84 rods west of the beginning; thence, east 84 rods to the beginning.

T17S, R7E, SLB&M Emery County, Utah

Section 15:

SW $\frac{1}{4}$.

Section 16:

S $\frac{1}{2}$.

Section 17:

S $\frac{1}{2}$.

Section 18:

S $\frac{1}{2}$.

Section 19:

All.

Section 20:

All.

Section 21:

All.

Section 22:

NW $\frac{1}{4}$, SW $\frac{1}{4}$, W $\frac{1}{2}$ SE $\frac{1}{4}$

Section 27:

NW $\frac{1}{4}$, NW $\frac{1}{4}$ NE $\frac{1}{4}$, SW $\frac{1}{4}$ NE $\frac{1}{4}$.

Section 28:

N $\frac{1}{2}$ N $\frac{1}{2}$, S $\frac{1}{2}$ NE $\frac{1}{4}$, E $\frac{1}{2}$ SE $\frac{1}{4}$ NW $\frac{1}{4}$.

Section 29:

N $\frac{1}{2}$ N $\frac{1}{2}$.

Section 30:

Lots 1-3, W $\frac{1}{2}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ NE $\frac{1}{4}$, NW $\frac{1}{4}$ SE $\frac{1}{4}$.

Old Waste Rock Site

Northern Parcel

Beginning from the east ¼ corner of Section 34, T17S, R7E, SLB&M;
thence, S 32° 35' 06" E, 333.34 feet;
thence, S 25° 37' 57" E, 113.14 feet;
thence, S 25° 27' 00" W, 117.42 feet;
thence, S 72° 20' 00" W, 214.90 feet;
thence, S 62° 54' 12" W, 69.67 feet;
thence, S 54° 05' 38" W, 334.79 feet;
thence, N 31° 22' 00" W, 421.95 feet;
thence, N 24° 13' 43" W, 219.34 feet;
thence, N 16° 11' 43" W, 669.30 feet;
thence, N 54° 04' 29" E, 168.18 feet;
thence, S 54° 11' 25" E, 887.95 feet;
to the point of beginning.

Southern Parcel

Beginning at point S 32° 35' 06" E, 582.18 feet from the east ¼ corner of Section 34, T17S, R7E, SLB&M;
thence, S 32° 35' 06" E, 1296.31 feet;
thence, S 55° 31' 08" W, 411.69 feet;
thence, N 48° 03' 42" W, 656.18 feet;
thence, N 46° 38' 41" W, 472.77 feet;
thence, N 38° 57' 15" W, 229.19 feet;
thence, N 31° 22' 00" W, 90.38 feet;
thence, S 72° 32' 03" E, 65.63 feet;
thence, N 50° 27' 20" E, 295.51 feet;
thence, N 69° 41' 04" E, 398.55 feet;
to the point of beginning.

Both parcels containing 34.56 acres, more or less.

New Waste Rock Site

Beginning at point N 82° 39' 28" W, 809.58 feet, from the east ¼ corner of Section 34, T17S, R7E, SLB&M;
thence, S 74° 09' 46" W, 246.23 feet;
thence, S 27° 14' 28" W, 647.59 feet;
thence, S 46° 59' 05" W, 165.64 feet;
thence, S 76° 41' 51" W, 264.72 feet;
thence, N 72° 09' 12" W, 670.20 feet;
thence, S 06° 10' 47" W, 105.57 feet;
thence, S 23° 08' 12" W, 35.27 feet;
thence, S 36° 59' 41" W, 71.59 feet;
thence, S 40° 44' 45" W, 114.04 feet;
thence, S 23° 37' 34" W, 93.77 feet;
thence, S 60° 40' 32" W, 113.86 feet;
thence, S 05° 17' 52" E, 108.19 feet;
thence, S 23° 20' 37" E, 105.29 feet;
thence, S 24° 38' 51" W, 61.70 feet;
thence, S 31° 19' 19" E, 129.90 feet;
thence, S 29° 19' 58" E, 80.45 feet;
thence, S 24° 11' 44" E, 104.97 feet;
thence, S 47° 47' 54" E, 168.95 feet;
thence, S 40° 17' 54" E, 87.31 feet;
thence, S 17° 50' 49" W, 43.32 feet;
thence, S 72° 11' 49" E, 213.13 feet;
thence, S 78° 08' 28" E, 287.64 feet;
thence, N 11° 43' 23" E, 86.24 feet;
thence, N 73° 40' 14" E, 120.87 feet;

thence, N 17° 04' 33" E, 74.31 feet;
 thence, N 14° 20' 36" W, 65.70 feet;
 thence, N 17° 05' 06" E, 75.21 feet;
 thence, N 09° 13' 24" W, 65.92 feet;
 thence, N 12° 54' 35" W, 99.73 feet;
 thence, N 02° 44' 30" W, 82.47 feet;
 thence, N 08° 32' 17" W, 85.51 feet;
 thence, N 01° 39' 36" W, 104.82 feet;
 thence, N 17° 50' 48" E, 218.03 feet;
 thence, N 76° 41' 51" E, 353.88 feet;
 thence, N 27° 14' 28" E, 629.52 feet;
 thence, N 50° 42' 06" E, 123.74 feet;
 thence, N 74° 09' 48" E, 113.70 feet;
 thence, N 15° 56' 15" W, 149.72 feet;
 to the point of beginning. Containing 25.85 acres, more or less.

Leach Field

Beginning S 52° 06' 48" W, 1664.59 feet from the NE corner of Section 34, T17S, R7E, SLB&M;
 thence, S 15° 23' 50" E, 193.05 feet;
 thence, N 69° 13' 28" W, 354.72 feet;
 thence, N 14° 04' 20" W, 185.61 feet;
 thence, N 29° 53' 51" E, 488.38 feet;
 thence, N 00° 47' 31" E, 474.97 feet;
 thence, E 30 feet;
 thence, S 00° 47' 31" W, 421.50 feet;
 thence, S 04° 55' 10" E, 598.80 feet,
 to the point of beginning. Containing 3.7 acres, more or less.

The Cottonwood/Wilberg permit area contains the areas described herein. The area within the boundary is approximately 4,729.11 acres. The total disturbed area at the mine is currently 62.82 acres. The disturbance is distributed as follows:

Mine Site	20.49 acres
Old Waste Rock Site	15.62 acres (Final reclamation completed 9/93)
New Waste Rock Site	17.44 acres
Leach Field	2.0 acres
Miller Canyon Portals	0.02 acres (Final reclamation completed 6/99)
Cottonwood Fan Portal	7.25 acres (Final reclamation completed 11/98)

Deer Creek Mine

T16S, R6E, SLB&M Emery County, Utah

Section 1:

SE $\frac{1}{4}$.

Section 10:

E $\frac{1}{2}$ E $\frac{1}{2}$ SE $\frac{1}{4}$.

Section 11:

All.

Section 12:

All.

Section 13:

All.

Section 14:

All.

Section 15:

E $\frac{1}{2}$ E $\frac{1}{2}$.

Section 22:

Lots 1, 2, 4, 5, 6, 7, E $\frac{1}{2}$ NE $\frac{1}{4}$, SW $\frac{1}{4}$ NE $\frac{1}{4}$, N $\frac{1}{2}$ SE $\frac{1}{4}$.

Section 23:

N $\frac{1}{2}$, N $\frac{1}{2}$ S $\frac{1}{2}$.

Section 24:

N $\frac{1}{2}$.

Section 25:

E $\frac{1}{2}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$, S $\frac{1}{2}$ SE $\frac{1}{4}$ NE $\frac{1}{4}$ SE $\frac{1}{4}$.

T16S, R7E, SLB&M Emery County, Utah

Section 5:

Beginning at a point S 02°40'40" E, 145.00 feet from the west 1/4 corner of Section 5, T. 16 S., R. 7 E., SLB&M; thence East, 235.00 feet; thence South, 330.00 feet; thence S 48° 48' 00" W, 138.00 feet; thence S 20° 00' 00" W, 133.00 feet; thence South, 45.00 feet; thence S 45° 00' 00" W, 78.42 feet; thence N 02° 40' 40" W, 647.03 feet to the point of beginning. Said area contains 2.41 acres, more or less.

Section 6:

Lots 5, 6, 7, 8, S $\frac{1}{2}$ SE $\frac{1}{4}$.

Section 7:

All.

Section 18:

Lots 1, 2, NE $\frac{1}{4}$.

Section 19:

Lots 2-3, W $\frac{1}{2}$ SW $\frac{1}{4}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$.

Section 20:

E $\frac{1}{2}$ SW $\frac{1}{4}$ NW $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$, S $\frac{1}{2}$ NE $\frac{1}{4}$, S $\frac{1}{2}$.

Section: 21:

S $\frac{1}{2}$ N $\frac{1}{2}$, S $\frac{1}{2}$.

Section 22:

SW $\frac{1}{4}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$.

Section 27:

SW $\frac{1}{4}$.

Section 28:

W $\frac{1}{2}$, N $\frac{1}{2}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$.

Section 29:

All.

Section 30:

E $\frac{1}{2}$, Lot 4.

Section 32:

All

Section 33:

All.

Section 34:

W $\frac{1}{2}$ W $\frac{1}{2}$, W $\frac{1}{2}$ E $\frac{1}{2}$ W $\frac{1}{2}$, E $\frac{1}{2}$ SE $\frac{1}{4}$ SW $\frac{1}{4}$, S $\frac{1}{2}$ SE $\frac{1}{4}$.

T17S, R6E, SLB&M Emery County, Utah

Section 1:

Lots 1, 2, 3, SE $\frac{1}{4}$ NW $\frac{1}{4}$, S $\frac{1}{2}$ NE $\frac{1}{4}$, E $\frac{1}{2}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$.

Section 12:

E $\frac{1}{2}$ W $\frac{1}{2}$, E $\frac{1}{2}$.

Section 13:

E $\frac{1}{2}$ W $\frac{1}{2}$, E $\frac{1}{2}$.

Section 24:

E $\frac{1}{2}$ W $\frac{1}{2}$, E $\frac{1}{2}$.

Section 25:

N $\frac{1}{2}$ NE $\frac{1}{4}$,

Beginning at the SE corner of the NE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 25, T17S, R6E, SLB&M; Thence, north 160 rods, west 116 rods to the center line of the Cottonwood Creek; thence southerly along centerline of said creek to a point 84 rods west of the beginning; thence, east 84 rods to the beginning.

T17S, R7E, SLB&M Emery County, Utah

Section 1:

Beltline Corridor

Beginning at a point S 0° 22' E, 142.4 feet from the SW corner of NW $\frac{1}{4}$ of Section 1, T17S, R7E, SLB&M; thence, N 49° 53' 23" E, 2395.4 feet; thence, S 40° 10' 42" E, 101.94 feet; thence, S 49° 52' 03" W, 2481.12 feet; thence, N 0° 22' W, 276.25 feet to the point of beginning. 5.6 acres more or less.

Section 2:

SE $\frac{1}{4}$ (SULA #1382 contains 160.0 acres).

Section 3:

W $\frac{1}{2}$, N $\frac{1}{2}$ NE $\frac{1}{4}$, SW $\frac{1}{4}$ NE $\frac{1}{4}$, SW $\frac{1}{4}$ SE $\frac{1}{4}$, W $\frac{1}{2}$ W $\frac{1}{2}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$.

Section 4:

All.

Section 5:

All.

Section 6:

All.

Section 7:

All.

Section 8:

All.

Section 9:

All.

Section 10:

W $\frac{1}{2}$ NW $\frac{1}{4}$ NW $\frac{1}{4}$, W $\frac{1}{2}$ SW $\frac{1}{4}$ NW $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$ NW $\frac{1}{4}$, S $\frac{1}{2}$ SW $\frac{1}{4}$ NW $\frac{1}{4}$, NE $\frac{1}{4}$, S $\frac{1}{2}$.

Section 11:

N $\frac{1}{2}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$ NW $\frac{1}{4}$,

Portions of the SE $\frac{1}{4}$ NW $\frac{1}{4}$ west of the Deer Creek fault,

W $\frac{1}{2}$ W $\frac{1}{2}$ SW $\frac{1}{4}$,

Portions of the E $\frac{1}{2}$ W $\frac{1}{2}$ SW $\frac{1}{4}$ west of the Deer Creek fault.

Section 14:

Portions of the NW $\frac{1}{4}$ NW $\frac{1}{4}$ west of the Deer Creek fault,

Portions of the SW $\frac{1}{4}$ NW $\frac{1}{4}$ west of the Deer Creek fault,

Section 15:

NW $\frac{1}{4}$, S $\frac{1}{2}$.

Section 16:

All.

Section 17:

All.

Section 18:

All.

Section 19:

All.

Section 20:

All.

Section 21:

All.

Section 22:

W $\frac{1}{2}$, W $\frac{1}{2}$ SE $\frac{1}{4}$, W $\frac{1}{2}$ E $\frac{1}{2}$ SE $\frac{1}{4}$,

Section 27:

N $\frac{1}{2}$ NW $\frac{1}{4}$, NW $\frac{1}{4}$ NE $\frac{1}{4}$, ~~W $\frac{1}{2}$ E $\frac{1}{2}$ NE $\frac{1}{4}$,~~

Section 28:

N $\frac{1}{2}$ N $\frac{1}{2}$.

Section 29:

N $\frac{1}{2}$ N $\frac{1}{2}$.

Section 30:

Lots 1-3, W $\frac{1}{2}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ NE $\frac{1}{4}$, NW $\frac{1}{4}$ SE $\frac{1}{4}$.

Waste Rock Site

Beginning 10 feet South of the NE corner of Section 6, T17S, R8E, SLB&M; thence, S 89° 52' 00" W, 1272.000 feet; thence, S 0° 08' 00" E, 600.000 feet; thence, S 83° 28' 43" E, 302.035 feet; thence, S 72° 54' 35" E, 314.083 feet; thence, S 63° 06' 41" E, 224.508 feet; thence, S 48° 18' 17" E, 268.404 feet; thence, S 20° 06' 29" W, 1066.848 feet; thence, S 39° 24' 03" W, 855.358 feet; thence, S 41° 10' 40" E, 100 feet; thence, N 43° 39' 42" E, 1635.000 feet; thence, N 31° 02' 18" E, 412.959 feet; thence, N 22° 58' 45" E, 1310.908 feet; thence, N 89° 40' 41", 740.000 feet; to the point of beginning. 31.92 acres more or less.

The Deer Creek permit area contains the areas as described above. The area within the boundary is approximately **21,773.70 acres**. The total disturbed area at the mine is currently 84.34 acres. The disturbance is distributed as follows:

Mine Site (includes beltline and leach field)	50.08 acres
Rilda Canyon Fan Portal Area	2.33 acres
9 th East Portals	0.01 acres
Waste Rock Site	31.92 acres

Des Bee Dove Mine

T17S, R7E, S.L.B.&M, Emery County, Utah

Sec 25:

NW $\frac{1}{4}$ SW $\frac{1}{4}$, N $\frac{1}{2}$ SW $\frac{1}{4}$ SW $\frac{1}{4}$.

Sec 26:

E $\frac{1}{2}$ SW $\frac{1}{4}$ NE $\frac{1}{4}$, W $\frac{1}{2}$ SE $\frac{1}{4}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ SE $\frac{1}{4}$.

Sediment Pond

Beginning at a point 259.41feet West and 123.74 feet North of the East 1/4 corner of section 35, T17S. R7E., SLM and intersecting the Des-Bee-Dove Emery County Road No. 412;

thence S 61° 43' E, 127.70 feet ;

thence S 51° 13' E, 459.78 feet;

thence S 60° 43' E, 163.50 feet;

thence S 3° 43' E, 213.14 feet;

thence N 64° 47' E, 278.44 feet;

thence N 22° 17' E, 249.11 feet;

thence N 44° 13' W, 217.52 feet;

thence N 2° 47' E, 431.98 feet;

thence N 10° 13' W, 194.24 feet;

thence N 6° 13' E, 231.03 feet;

thence N 51° 13' E, 154.75 feet;

thence N 7° 13' E, 230.82 feet;

thence N 39° 13' W, 188.61 feet;

thence N 13° 48' 40" W, 1030.83 feet;

thence N 40° 36' 49" W, 46.42 feet;

thence S 88° 27' 37" W, 100.39 feet;

thence N 61° 03' 40" W, 163.27 feet,

thence W, 79.30 feet,

thence S, 0°, 08' W, 517.82 feet,

thence S 13° 48' 40" E, 454.63 feet;

thence S 60° 37' 19" E, 640.87 feet;

thence S 7° 13' W, 189.18 feet;

thence S 51° 13' W, 155.25 feet;

thence S 6° 13' W, 258.97 feet;

thence S 10° 13' E, 195.76 feet;

thence S 2° 47' W, 448.02 feet;

thence S 44° 13' E, 206.48 feet;

thence S 22° 17' W, 196.89 feet;

thence S 64° 47' W, 185.56 feet;

thence N 3° 43' W, 166.86 feet;

thence N 60° 43' W, 186.50 feet;

thence N 51° 13' W, 460.22 feet;

thence N 61° 43' W, 132.30 feet;

thence S 28° 16' 51" W, 50.00 feet;

to point of beginning. Contains 13.88 acres, more or less.

BLM Right of Way UTU-53809 Relinquished 8/22/04; No Right of Entry

Remote Portals

Behive Portal Breakout (BLM Right-of-Way Expired 5/25/01; No Right of Entry).

An 20 ft. X 20 ft. area beginning at the SW corner of Section 13, T17S. R7E., SLM, to a point 292 feet, bearing N59°34'26"E. 0.01 acres, more or less.

Deseret Portal Breakout

An 20 ft. X 20 ft. area beginning at the SE corner of Section 14, T17S. R7E., SLM, to a point 1,798 feet, bearing N49°20'41"W. 0.01 acres, more or less.

The Des Bee Dove permit covers an area approximately 153.9 acres. The total disturbed area at the mine is currently 36.22 acres. The disturbance is distributed as follows:

Main Mine Site (Includes Pumphouse Area)	29.19 acres
Sediment Pond	7.01 acres
Remote Deseret Portal	0.01 acres
Remote Beehive Portal	0.01 acres

Trail Mountain Mine

T17S, R6E, SLB&M Emery County, Utah

Section 25:

S $\frac{1}{2}$ NW $\frac{1}{4}$, W $\frac{1}{2}$ SW $\frac{1}{4}$, W $\frac{1}{2}$ E $\frac{1}{2}$ SW $\frac{1}{4}$, SW $\frac{1}{4}$ SE $\frac{1}{4}$, E $\frac{1}{2}$ E $\frac{1}{2}$ SW $\frac{1}{4}$,

Beginning at the point of the SW corner of NW $\frac{1}{4}$ SE $\frac{1}{4}$; thence, north 160 rods; thence, east 44 rods to the center of Cottonwood Creek; thence southward along creek to a point 76 rods east of the beginning; thence, west 76 rods to the point of beginning

Section 26:

SE $\frac{1}{4}$ NE $\frac{1}{4}$, E $\frac{1}{2}$ SW $\frac{1}{4}$ NE $\frac{1}{4}$, E $\frac{1}{2}$ SE $\frac{1}{4}$, E $\frac{1}{2}$ W $\frac{1}{2}$ SE $\frac{1}{4}$, S $\frac{1}{2}$ SW $\frac{1}{4}$, W $\frac{1}{2}$ SW $\frac{1}{4}$ SE $\frac{1}{4}$.

Section 27:

S $\frac{1}{2}$ S $\frac{1}{2}$.

Section 34:

All.

Section 35:

All.

T18S, R6E, SLB&M Emery County, Utah

Section 1:

Lots 1-8, S $\frac{1}{2}$ N $\frac{1}{2}$, E $\frac{1}{2}$ NE $\frac{1}{4}$ SW $\frac{1}{4}$, E $\frac{1}{2}$ NW $\frac{1}{4}$ NE $\frac{1}{4}$ SW $\frac{1}{4}$, N $\frac{1}{2}$ NW $\frac{1}{4}$ NE $\frac{1}{4}$ SE $\frac{1}{4}$, N $\frac{1}{2}$ NW $\frac{1}{4}$ SE $\frac{1}{4}$.

Section 2:

Lots 1-8, S $\frac{1}{2}$ N $\frac{1}{2}$, N $\frac{1}{2}$ NE $\frac{1}{4}$ SW $\frac{1}{4}$, N $\frac{1}{2}$ SW $\frac{1}{4}$ NE $\frac{1}{4}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ NE $\frac{1}{4}$ SW $\frac{1}{4}$, NW $\frac{1}{4}$ NE $\frac{1}{4}$ SE $\frac{1}{4}$, N $\frac{1}{2}$ SW $\frac{1}{4}$ NE $\frac{1}{4}$ SE $\frac{1}{4}$, N $\frac{1}{2}$ NW $\frac{1}{4}$ SE $\frac{1}{4}$, N $\frac{1}{2}$ S $\frac{1}{2}$ NW $\frac{1}{4}$ SE $\frac{1}{4}$.

Section 3:

Lots 1, 2, 3, 6(E $\frac{1}{2}$), 7, and 8, NW $\frac{1}{4}$ SE $\frac{1}{4}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ SW $\frac{1}{4}$ NE $\frac{1}{4}$, S $\frac{1}{2}$ SE $\frac{1}{4}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ SE $\frac{1}{4}$ NE $\frac{1}{4}$.

T18S, R7E, SLB&M Emery County, Utah

Section 6:

Lots 4-7, W $\frac{1}{2}$ SE $\frac{1}{4}$ NW $\frac{1}{4}$, W $\frac{1}{2}$ E $\frac{1}{2}$ SW $\frac{1}{4}$.

The Train Mountain permit covers an area approximately 3,538.98 acres. The total disturbed area at the mine is currently 10.39 acres. The disturbance is distributed as follows:

Main Mine Area	10.39 acres
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