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**PacifiCorp**

**Energy West Mining Company**

**Deer Creek Mine**

**C/015/018**

**Amendment to Update Permit Acreage of the Deer Creek Mine Permit**

**General Contents: R645-301-100 (Entire Chapter)**

**Seven (7) Redlined Copies**

Mine # C/015/0018  
File Incrementing  
Record # 0017  
Doc. Date 2.16.06  
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**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  
DOGMC/015/019 renewed July 6, ~~1999~~ 2004  
MSHA ID NO. 42-01211 issued May 5, 1996  
Emery County, Utah

Deer Creek Mine  
DOGMC/015/018 renewed ~~August 14, 2002~~ February 7, 2006  
MSHA ID NO. 42-00121 issued March 19, 1973  
Emery County, Utah

Des-Bee-Dove Mines  
DOGMC/015/017 renewed August 30, ~~2000~~ 2005  
MSHA ID NO.  
Deseret 42-00988  
Beehive 42-00082                      Records abandoned March 27, 1987  
Little Dove 42-01393  
Emery County, Utah

Trail Mountain Mine  
DOGMC/015/009 renewed ~~March 14, 2000~~ February 21, 2005  
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~~ T5 issued ~~January 12, 1998~~ Sept. 21, 2005  
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~~ T6 issued ~~April 20, 1983~~ May 27, 2003  
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	<del>21,773.70</del> 22,212.21
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.

<b>Cottonwood/Wilberg Mine</b>	
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 <sup>th</sup> 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	
<b>Deer Creek Mine</b>	
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 <sup>th</sup> 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. &amp; 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><b>Des Bee Dove Mine</b></p>	
<p>PacifiCorp (UP&amp;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><b>Trail Mountain Mine</b></p>	
<p>PacifiCorp (UP&amp;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, 12<sup>th</sup> 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
<b>Cottonwood/Wilberg Mine</b>				
Forest Service Special Use Permit	4.78 acres	11/6/86	Sediment ponds and soil storage	<u><b>T17S, R7E, S.L.B.&amp;M</b></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><b>T17S, R7E, S.L.B.&amp;M</b></u> Sec. 26 and Sec 27
BLM Right of Way U-37641	3.7 acres	8/31/77	Sewer line and absorption field	<u><b>T17S, R7E, S.L.B.&amp;M</b></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><b>T17S, R7E, S.L.B.&amp;M</b></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><b>T17S, R7E, S.L.B.&amp;M</b></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><b>T17S, R7E, S.L.B.&amp;M</b></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.				
<b>Deer Creek Mine</b>				
Forest Service Special Use Permit	5.85 acres	3/7/79	Mine Parking and storage yard	<b>T17S, R7E, S.L.B.&amp;M</b> 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	<b>T17S, R7E, S.L.B.&amp;M</b> Sec 2: SE¼SW¼
Special Use Lease Agreement #1382	160 acres	11/6/78	Overland Coal Conveyor	<b>T17S, R7E, S.L.B.&amp;M</b> Sec 2: SE¼
State of Utah Division of Oil Gas and Mining	31.92 acres	9/13/88	Waste Rock Site	<b>T17S, R8E, S.L.B.&amp;M</b> 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", 740.000 feet; to the point of beginning. 31.92 acres more or less.
Andalex Resources Inc.	2.41 acres	5/21/2004	ROW in Crandall Canyon	<b>T16S, R7E, S.L.B.&amp;M</b> Beginning at a point S 02°40'40" E, 145.00 feet from the west 1/4 corner of Section 5, 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.
PacifiCorp Private Land	5.6 acres		C2 Beltline	<b>T17S, R7E, S.L.B.&amp;M</b> Beginning at a point S 0° 22' E, 142.4 feet from the SW corner of NW¼ 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.

Permit/Grant/Lease	Acres	Date Issued	Permitted Use	Description
<b>Des Bee Dove Mine</b>				
Forest Service Special Use Permit	100.41 acres	2/10/77	Surface Facilities	<b>T17S, R7E, S.L.B.&amp;M</b> 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	<b>T17S, R7E, S.L.B.&amp;M</b> 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)	<b>T17S, R7E, S.L.B.&amp;M</b> 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)	<b>T17S, R7E, S.L.B.&amp;M</b> 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	<b>T17S, R7E, S.L.B.&amp;M</b> Sec 36: NW¼ NW¼.
<b>Trail Mountain Mine</b>				
The surface at the Trail Mountain Mine <del>site</del> 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.

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**PacifiCorp**

**Energy West Mining Company**

**Deer Creek Mine**

**C/015/018**

**Amendment to Update Permit Acreage of the Deer Creek Mine Permit**

**Appendix C (Surface/Subsurface Owners of Record and  
Underground Right of Entry Information - Page DC-11)**

**Seven (7) Redlined Copies**

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## 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
<b>T17S, R7E, SLB&amp;M Emery County, UT</b>					
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		
<b>Total Right of Entry</b>		<b>160.00</b>			

**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
<b>T17S, R7E, SLB&amp;M Emery County, UT</b>					
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		
<b>Total Right of Entry</b>		<b>170.00</b>			

**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
<b>T17S, R7E, SLB&amp;M Emery County, UT</b>					
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
<b>T16S, R7E, SLB&amp;M Emery County, UT</b>					
Sec 34:	W½NE¼SW¼	20.00	0.00	USFS	BLM
	S½S½	160.00	0.00	USFS	BLM
Areas Relinq. BLM Acceptance Effective 4/24/1992					
<b>T16S, R7E, SLB&amp;M Emery County, UT</b>					
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		
<b>Total Right of Entry</b>		<b>883.38</b>			

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**PacifiCorp**

**Energy West Mining Company**

**Deer Creek Mine**

**C/015/018**

**Amendment to Update Permit Acreage of the Deer Creek Mine Permit**

**Appendix F (Proof of Publication - Deer Creek Permit Renewal)**

**Seven (7) Redlined Copies**

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**AFFIDAVIT OF PUBLICATION**

STATE OF UTAH)

ss.

County of Emery,)

I, Richard Shaw, on oath, say that I am the General Manager of the Emery County Progress, a weekly newspaper of general circulation, published at Castle Dale, State and County aforesaid, and that a certain notice, a true copy of which is hereto attached, was published in the full issue of such newspaper for 4 (Four) consecutive issues, and that the first publication was on the 8th day of November, 2005 and that the last publication of such notice was in the issue of such newspaper dated the 29th day of November, 2005.

Richard Shaw - General Manager

Subscribed and sworn to before me this 29th day of November, 2005.

Notary Public My commission expires January 10, 2007 Residing at Price, Utah

Publication fee, \$ 381.44

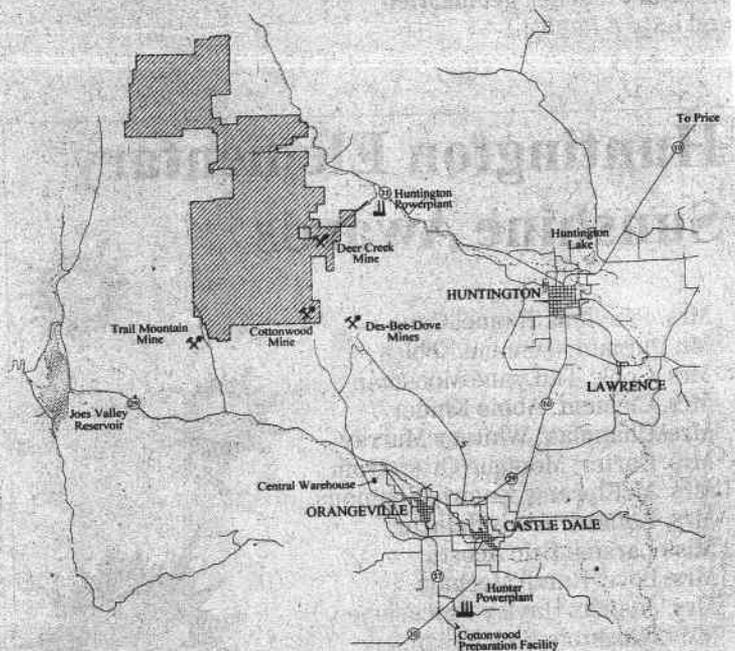


**PERMIT RENEWAL APPLICATION**

**PACIFICORP  
DEER CREEK MINE  
C/015/0018**

**ENERGY WEST MINING COMPANY  
P.O. BOX 310  
HUNTINGTON, UTAH 84528**

PacifiCorp, by and through its wholly-owned subsidiary, Energy West Mining Company ("Energy West") as mine operator, hereby submits an application for a permit renewal of the Deer Creek Mine for the purposes of conducting mining and reclamation activities. The permit area encompasses approximately 22,214 acres as located on the area map below.



A surety bond for \$4,113,000 is filed with the Division of Oil, Gas and Mining and is payable to the State of Utah, Division of Oil, Gas and Mining (DOGM), and the Office of Surface Mining Reclamation and Enforcement (OSM).

A copy of the permit renewal application may be examined at the office of the Division of Oil, Gas and Mining, 1594 West North Temple, Suite 1210, Salt Lake City, Utah 84114-5801 and also at the Recorders Office located in the Emery County Courthouse in Castle Dale, Utah. Written comments, objections, or requests for an informal conference may be submitted to the Division of Oil, Gas, and Mining address above. Said comments must be submitted thirty (30) days from the date of the last publication of this notice. This notice is being published to comply with the Surface Mining Control and Reclamation Act of 1977, and State and Federal regulations promulgated pursuant to said Act.

Published in the Emery County Progress November 8, 15, 22 and 29, 2005.

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**PacifiCorp**  
**Energy West Mining Company**

**Deer Creek Mine**

**C/015/018**

**Amendment to Update Permit Acreage of the Deer Creek Mine Permit**

**Appendix G (Permit Boundary Descriptions - Deer Creek  
Description)**

**Seven (7) Redlined Copies**

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## Deer Creek Permit Boundary Description

### T16S, R6E, SLB&M Emery County, UT

Section	Description	Acreage
Sec 1:	SE $\frac{1}{4}$	160.00
Sec 10:	E $\frac{1}{2}$ E $\frac{1}{2}$ SE $\frac{1}{4}$	40.00
Sec 11:	All	919.96
Sec 12:	All	640.00
Sec 13:	All	640.00
Sec 14:	All	915.20
Sec 15:	E $\frac{1}{2}$ E $\frac{1}{2}$	160.00
Sec 22:	Lots 1,2,4,5,6,7	225.13
	E $\frac{1}{2}$ NE $\frac{1}{4}$ ,	80.00
	SW $\frac{1}{4}$ NE $\frac{1}{4}$ ,	40.00
	N $\frac{1}{2}$ SE $\frac{1}{4}$ .	80.00
Sec 23:	N $\frac{1}{2}$ ,	320.00
	N $\frac{1}{2}$ S $\frac{1}{2}$	160.00
Sec 24:	N $\frac{1}{2}$	320.00
Sec 25:	E $\frac{1}{2}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$	20.00
<b>Total for Township</b>		<b>4,720.29</b>

### T16S, R7E, SLB&M Emery County, UT

Section	Description	Acreage
Sec 5:	Beginning at a point S 02° 40' 40" E, 145.00 feet from the west 1/4 corner of Section 5, 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.	2.41
Sec 6:	Lots 5,6,7,8,	122.66
	S $\frac{1}{2}$ SE $\frac{1}{4}$	80.00
Sec 7:	All	413.60
Sec 18:	Lots 1,2,	46.27
	NE $\frac{1}{4}$	160.00
Sec 19:	SE $\frac{1}{4}$	160.00
	Lots 2-3	45.70
	W $\frac{1}{2}$ SW $\frac{1}{4}$ NE $\frac{1}{4}$	20.00
Sec 20:	S $\frac{1}{2}$	320.00
	SE $\frac{1}{4}$ NW $\frac{1}{4}$	40.00
	S $\frac{1}{2}$ NE $\frac{1}{4}$	80.00
	E $\frac{1}{2}$ E $\frac{1}{2}$ SW $\frac{1}{4}$ NW $\frac{1}{4}$	10.00
Sec 21:	S $\frac{1}{2}$ N $\frac{1}{2}$	160.00
	SW $\frac{1}{4}$	160.00
	SE $\frac{1}{4}$	160.00
Sec 22:	SW $\frac{1}{4}$	160.00
	SW $\frac{1}{4}$ NW $\frac{1}{4}$	40.00
Sec 27:	SW $\frac{1}{4}$	160.00

## Deer Creek Permit Boundary Description

### T16S, R7E, SLB&M Emery County, UT con't

Section	Description	Acreage
Sec 28:	N½NE¼	80.00
	E½NW¼	80.00
	W½NW¼	80.00
	W½SW¼	80.00
	E½SW¼	80.00
	SE¼	160.00
Sec 29:	N½	320.00
	SW¼	160.00
	W½SE¼	80.00
	E½SE¼	80.00
Sec 30:	Lot 4	22.97
	E½	320.00
Sec 32:	All	640.00
Sec 33:	E½	320.00
	E½W½	160.00
	SW¼SW¼	40.00
	W½NW¼	80.00
	NW¼SW¼	40.00
Sec 34:	W½NE¼SW¼	20.00
	S½S½	160.00
	W½NW¼	80.00
	W½E½NW¼	40.00
	NW¼SW¼	40.00
<b>Total for Township</b>		<b>5,503.61</b>

### T17S, R6E, SLB&M Emery County, UT

Section	Description	Acreage
Sec 1:	Lots 1-3	131.48
	S½NE¼	80.00
	SE¼NW¼	40.00
	E½SW¼	80.00
	SE¼	160.00
Sec 12:	E½	320.00
	E½W½	160.00
Sec 13:	NE¼	160.00
	E½NW¼	80.00
	E½SW¼	80.00
	SE¼	160.00
Sec 24:	E½W½	160.00
	E½	320.00
Sec 25:	N½NE¼	80.00

## Deer Creek Permit Boundary Description

### T17S, R6E, SLB&M Emery County, UT con't

Section	Description	Acreage
Sec 25:	Beginning at the Southeast corner of the NE $\frac{1}{4}$ of the SE $\frac{1}{4}$ 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
<b>Total for Township</b>		<b>2,111.48</b>

### T17S, R7E, SLB&M Emery County, UT

Section	Description	Acreage
Sec 1:	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.	5.60
Sec 2:	SE $\frac{1}{4}$ (SULA #1382)	160.00
	within the SE $\frac{1}{4}$ SW $\frac{1}{4}$ (BLM ROW - U52401)	0.74
Sec 3:	Lots 1 - 8, 10 - 12	331.20
	SW $\frac{1}{4}$	160.00
	SW $\frac{1}{4}$ SE $\frac{1}{4}$	40.00
	W $\frac{1}{2}$ W $\frac{1}{2}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$	10.00
Sec 4:	Lots 1, 8, 9	92.18
	Lot 2	11.95
	Lots 3-6	103.19
	Lots 7 and 10	80.00
	Lots 11 and 12	80.00
	NW $\frac{1}{4}$ SE $\frac{1}{4}$	40.00
	N $\frac{1}{2}$ SW $\frac{1}{4}$	80.00
	S $\frac{1}{2}$ SW $\frac{1}{4}$	80.00
	SW $\frac{1}{4}$ SE $\frac{1}{4}$	40.00
	E $\frac{1}{2}$ SE $\frac{1}{4}$	80.00
Sec 5:	Lots 1-8	203.92
	W $\frac{1}{2}$ of Lot 11	20.00
	Lot 12	40.00
	E $\frac{1}{2}$ of Lot 11	20.00
	Lots 9 and 10	80.00
	N $\frac{1}{2}$ SE $\frac{1}{4}$	80.00
	N $\frac{1}{2}$ SW $\frac{1}{4}$	80.00
	SW $\frac{1}{4}$ SW $\frac{1}{4}$	40.00
	S $\frac{1}{2}$ SE $\frac{1}{4}$	80.00
	SE $\frac{1}{4}$ SW $\frac{1}{4}$	40.00
Sec 6:	Lots 1, 6, 7	90.45

## Deer Creek Permit Boundary Description

T17S, R7E, SLB&M Emery County, UT con't

Section	Description	Acreage
	Lots 2-5, 8-11	186.24
	NE $\frac{1}{4}$ SE $\frac{1}{4}$	40.00
	W $\frac{3}{4}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$	26.67
	E $\frac{1}{4}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$	13.33
	W $\frac{1}{2}$ SE $\frac{1}{4}$	80.00
Sec 7:	Lots 1-4	90.80
	E $\frac{1}{2}$	320.00
Sec 8:	NE $\frac{1}{4}$ NE $\frac{1}{4}$	40.00
	W $\frac{1}{2}$ W $\frac{1}{2}$	160.00
	W $\frac{1}{2}$ NE $\frac{1}{4}$	80.00
	E $\frac{1}{2}$ NW $\frac{1}{4}$	80.00
	SE $\frac{1}{4}$ NE $\frac{1}{4}$	40.00
	SE $\frac{1}{4}$	160.00
	E $\frac{1}{2}$ SW $\frac{1}{4}$	80.00
Sec 9:	N $\frac{1}{2}$ NW $\frac{1}{4}$	80.00
	N $\frac{1}{2}$ NE $\frac{1}{4}$	80.00
	SE $\frac{1}{4}$ NE $\frac{1}{4}$	40.00
	S $\frac{1}{2}$ NW $\frac{1}{4}$	80.00
	SW $\frac{1}{4}$ NE $\frac{1}{4}$	40.00
	S $\frac{1}{2}$	320.00
Sec 10:	NE $\frac{1}{4}$	160.00
	W $\frac{1}{2}$ W $\frac{1}{2}$ NW $\frac{1}{4}$	40.00
	SE $\frac{1}{4}$ SW $\frac{1}{4}$ NE $\frac{1}{4}$	10.00
	S $\frac{1}{2}$ SE $\frac{1}{4}$ NW $\frac{1}{4}$	20.00
	SW $\frac{1}{4}$	160.00
	SE $\frac{1}{4}$	160.00
Sec 11:	N $\frac{1}{2}$ NW $\frac{1}{4}$	80.00
	N $\frac{1}{2}$ SW $\frac{1}{4}$ NW $\frac{1}{4}$	20.00
	SE $\frac{1}{4}$ NW $\frac{1}{4}$	40.00
	W $\frac{1}{2}$ SW $\frac{1}{4}$	80.00
	S $\frac{1}{2}$ SW $\frac{1}{4}$ NW $\frac{1}{4}$	20.00
Sec 14:	W $\frac{1}{2}$ NW $\frac{1}{4}$	80.00
Sec 15:	NW $\frac{1}{4}$	160.00
	SW $\frac{1}{4}$	160.00
Sec 16:	N $\frac{1}{2}$	320.00
	S $\frac{1}{2}$	320.00
Sec 17:	NE $\frac{1}{4}$	160.00
	W $\frac{1}{2}$ NW $\frac{1}{4}$	80.00
	W $\frac{1}{2}$ SE $\frac{1}{4}$	80.00
	W $\frac{1}{2}$ SW $\frac{1}{4}$	80.00
	E $\frac{1}{2}$ NW $\frac{1}{4}$	80.00
	E $\frac{1}{2}$ SW $\frac{1}{4}$	80.00
	E $\frac{1}{2}$ SE $\frac{1}{4}$	80.00
Sec 18:	Lots 1 and 2	45.87
	Lots 3 and 4	47.10
	NE $\frac{1}{4}$	160.00
	SE $\frac{1}{4}$	160.00
Sec 19:	Lots 1 - 4	92.67
	E $\frac{1}{2}$	320.00

## Deer Creek Permit Boundary Description

### T17S, R7E, SLB&M Emery County, UT cont'

Section	Description	Acreage
Sec 20:	W½	320.00
	W½E½	160.00
	E½E½	160.00
Sec 21:	N½N½	160.00
	S½NE¼	80.00
	SE¼NW¼	40.00
	N½SW¼NW¼	20.00
	SW¼SW¼	40.00
	SE¼	160.00
	E½SW¼	80.00
	NW¼SW¼	40.00
	S½SW¼NW¼	20.00
Sec 22:	N½NW¼	80.00
	E½SW¼	80.00
	W½SE¼	80.00
	S½NW¼	80.00
	W½SW¼	80.00
Sec 27:	N½NW¼	80.00
	NW¼NE¼	40.00
Sec 28:	N½N½	160.00
Sec 29:	NE¼NE¼	40.00
	NW¼NE¼	40.00
	N½NW¼	80.00
Sec 30:	Lots 1 - 3	63.00
	N½NE¼	80.00
	SW¼NE¼	40.00
	NW¼SE¼	40.00
<b>Total for Township</b>		<b>9,844.91</b>

Note: The permit boundary shown on maps in Volumes 4 thru 7, follow the known Deer Creek fault in Sections 11, 14, 22, and 27. The descriptions and acreages shown on this table reflect the lease description.

### T17S, R8E, SLB&M Emery County, UT

Section	Description	Acreage
Sec: 6	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" W, 740.000 feet; to the point of beginning. 31.92 acres more or less.	31.92
<b>Total for Township</b>		<b>31.92</b>

**Total Permit Acres** **22,212.21**

## Deer Creek Permit Boundary Description

The Deer Creek Permit Area contains the areas as described above. The area within the described boundary is approximately 22,212.21 acres. The total disturbed area at the mine is 97.44 acres. The disturbance is distributed as follows:

Mine Site (includes beltline and leachfield):	50.08
Rilda Canyon Fan Portal Area (Left Fork) :	2.33
Rilda Canyon Portal Facilities	13.10
9th East Portals	0.01
Waste Rock Site	31.92
<b>Total</b>	<b>97.44</b>

Refer to Surface and Subsurface ownership maps in Volume 4.

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**PacifiCorp**

**Energy West Mining Company**

**Deer Creek Mine**

**C/015/0018**

**Amendment to Update Permit Acreage of the Deer Creek Permit**

**General Contents: R645-301-100 (Entire Chapter)**

**Seven (7) Clean Copies**

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**PacifiCorp**  
**Energy West Mining Company**  
**Legal and Financial Information**

**Cottonwood C/015/019, Deer Creek Mine C/015/018, Des Bee Dove Mine C/0015/017,  
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  
(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, 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  
DOGMC/015/019 renewed July 6, 2004  
MSHA ID NO. 42-01211 issued May 5, 1996  
Emery County, Utah

Deer Creek Mine  
DOGMC/015/018 renewed February 7, 2006  
MSHA ID NO. 42-00121 issued March 19, 1973  
Emery County, Utah

Des-Bee-Dove Mines  
DOGMC/015/017 renewed August 30, 2005  
MSHA ID NO.  
Deseret 42-00988  
Beehive 42-00082                      Records abandoned March 27, 1987  
Little Dove 42-01393  
Emery County, Utah

Trail Mountain Mine  
DOGMC/015/009 renewed February 21, 2005  
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-T5 issued September 21, 2005  
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-T6 issued May 27, 2003  
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	22,212.21
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 subsurface owners of record.

<b>Cottonwood/Wilberg Mine</b>	
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 <sup>th</sup> 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	
<b>Deer Creek Mine</b>	
PacifiCorp (UP&L Co.) One Utah Center Suite 2100 201 South Main Salt Lake City, Utah 84111	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 <sup>th</sup> 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. &amp; 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><b>Des Bee Dove Mine</b></p>	
<p>PacifiCorp (UP&amp;L Co.)                  One Utah Center                  Suite 2100                  201 South Main                  Salt Lake City, Utah 84111</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><b>Trail Mountain Mine</b></p>	
<p>PacifiCorp (UP&amp;L Co.)                  One Utah Center                  Suite 2100                  201 South Main                  Salt Lake City, Utah 84111</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, 12<sup>th</sup> 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\*:**

<b>Permit/Grant/Lease</b>	<b>Acreage</b>	<b>Date Issued</b>	<b>Permitted Use</b>	<b>Description</b>
<b>Cottonwood/Wilberg Mine</b>				
Forest Service Special Use Permit	4.78 acres	11/6/86	Sediment ponds and soil storage	<b>T17S, R7E, S.L.B.&amp;M</b> Part of the SW¼NE¼ of Section 27
Forest Service Special Use Permit	1.3 acres	11/9/76	8" waste water pipeline	<b>T17S, R7E, S.L.B.&amp;M</b> Sec. 26 and Sec 27
BLM Right of Way U-37641	3.7 acres	8/31/77	Sewer line and absorption field	<b>T17S, R7E, S.L.B.&amp;M</b> 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	<b>T17S, R7E, S.L.B.&amp;M</b> 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	<b>T17S, R7E, S.L.B.&amp;M</b> 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)	<b>T17S, R7E, S.L.B.&amp;M</b> 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.				
<b>Deer Creek Mine</b>				
Forest Service Special Use Permit	5.85 acres	3/7/79	Mine Parking and storage yard	<b><u>T17S, R7E, S.L.B.&amp;M</u></b> 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	<b><u>T17S, R7E, S.L.B.&amp;M</u></b> Sec 2: SE¼SW¼
Special Use Lease Agreement #1382	160 acres	11/6/78	Overland Coal Conveyor	<b><u>T17S, R7E, S.L.B.&amp;M</u></b> Sec 2: SE¼
State of Utah Division of Oil Gas and Mining	31.92 acres	9/13/88	Waste Rock Site	<b><u>T17S, R8E, S.L.B.&amp;M</u></b> 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", 740.000 feet; to the point of beginning. 31.92 acres more or less.
Andalex Resources Inc.	2.41 acres	5/21/2004	ROW in Crandall Canyon	<b><u>T16S, R7E, S.L.B.&amp;M</u></b> 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.
PacifiCorp Private Land	5.6 acres		C2 Beltline	<b><u>T17S, R7E, S.L.B.&amp;M</u></b> Beginning at a point S 0° 22' E, 142.4 feet from the SW corner of NW¼ 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.

Permit/Grant/Lease	Acres	Date Issued	Permitted Use	Description
<b>Des Bee Dove Mine</b>				
Forest Service Special Use Permit	100.41 acres	2/10/77	Surface Facilities	<b>T17S, R7E, S.L.B.&amp;M</b> 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	<b>T17S, R7E, S.L.B.&amp;M</b> 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)	<b>T17S, R7E, S.L.B.&amp;M</b> 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)	<b>T17S, R7E, S.L.B.&amp;M</b> 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	<b>T17S, R7E, S.L.B.&amp;M</b> Sec 36: NW¼ NW¼.
<b>Trail Mountain Mine</b>				
The surface at the Trail Mountain Mine site 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.

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**PacifiCorp**

**Energy West Mining Company**

**Deer Creek Mine**

**C/015/018**

**Amendment to Update Permit Acreage of the Deer Creek Mine Permit**

**Appendix C (Surface/Subsurface Owners of Record and  
Underground Right of Entry Information - Page DC-11)**

**Seven (7) Clean Copies**

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## 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
<b>T17S, R7E, SLB&amp;M Emery County, UT</b>					
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		
<b>Total Right of Entry</b>		<b>160.00</b>			

### 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
<b>T17S, R7E, SLB&amp;M Emery County, UT</b>					
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		
<b>Total Right of Entry</b>		<b>170.00</b>			

### 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
<b>T17S, R7E, SLB&amp;M Emery County, UT</b>					
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
<b>T16S, R7E, SLB&amp;M Emery County, UT</b>					
Sec 34:	W½NE¼SW¼	20.00	0.00	USFS	BLM
	S½S½	160.00	0.00	USFS	BLM
Areas Relinq. BLM Acceptance Effective 4/24/1992					
<b>T16S, R7E, SLB&amp;M Emery County, UT</b>					
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		
<b>Total Right of Entry</b>		<b>883.38</b>			

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**PacifiCorp**

**Energy West Mining Company**

**Deer Creek Mine**

**C/015/018**

**Amendment to Update Permit Acreage of the Deer Creek Mine Permit**

**Appendix F (Proof of Publication - Deer Creek Permit Renewal)**

**Seven (7) Clean Copies**

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**AFFIDAVIT OF PUBLICATION**

STATE OF UTAH)

ss.

County of Emery,)

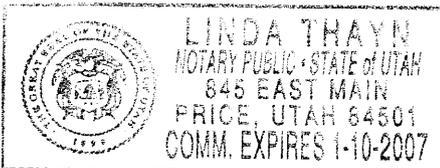
I, Richard Shaw, on oath, say that I am the General Manager of the Emery County Progress, a weekly newspaper of general circulation, published at Castle Dale, State and County aforesaid, and that a certain notice, a true copy of which is hereto attached, was published in the full issue of such newspaper for 4 (Four) consecutive issues, and that the first publication was on the 8th day of November, 2005 and that the last publication of such notice was in the issue of such newspaper dated the 29th day of November, 2005.

Richard Shaw - General Manager

Subscribed and sworn to before me this 29th day of November, 2005.

Notary Public My commission expires January 10, 2007 Residing at Price, Utah

Publication fee, \$ 381.44

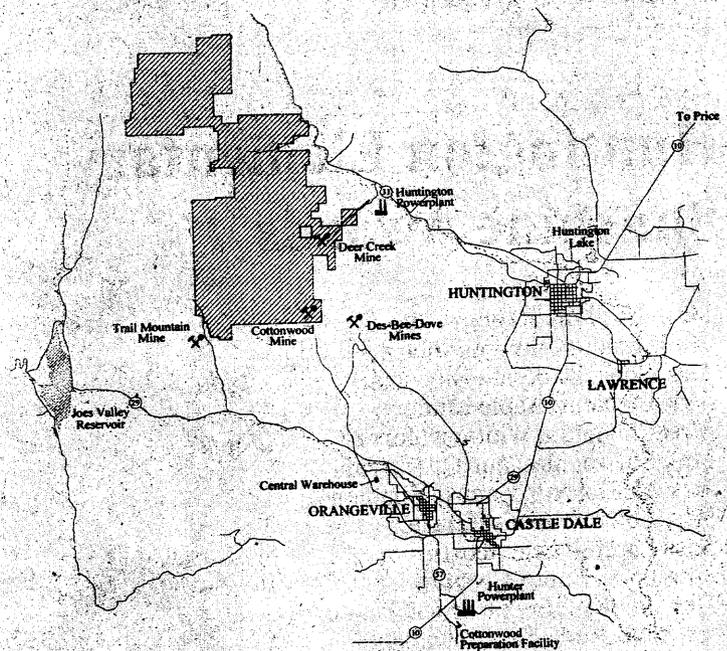


**PERMIT RENEWAL APPLICATION**

**PACIFICORP  
DEER CREEK MINE  
C/015/0018**

**ENERGY WEST MINING COMPANY  
P.O. BOX 310  
HUNTINGTON, UTAH 84528**

PacifiCorp, by and through its wholly-owned subsidiary, Energy West Mining Company ("Energy West") as mine operator, hereby submits an application for a permit renewal of the Deer Creek Mine for the purposes of conducting mining and reclamation activities. The permit area encompasses approximately 22,214 acres as located on the area map below.



A surety bond for \$4,113,000 is filed with the Division of Oil, Gas and Mining and is payable to the State of Utah, Division of Oil, Gas and Mining (DOG M), and the Office of Surface Mining Reclamation and Enforcement (OSM).

A copy of the permit renewal application may be examined at the office of the Division of Oil, Gas and Mining, 1594 West North Temple, Suite 1210, Salt Lake City, Utah 84114-5801 and also at the Records Office located in the Emery County Courthouse in Castle Dale, Utah. Written comments, objections, or requests for an informal conference may be submitted to the Division of Oil, Gas, and Mining address above. Said comments must be submitted thirty (30) days from the date of the last publication of this notice. This notice is being published to comply with the Surface Mining Control and Reclamation Act of 1977, and State and Federal regulations promulgated pursuant to said Act.

Published in the Emery County Progress November 8, 15, 22 and 29, 2005.

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**PacifiCorp**

**Energy West Mining Company**

**Deer Creek Mine**

**C/015/018**

**Amendment to Update Permit Acreage of the Deer Creek Mine Permit**

**Appendix G (Permit Boundary Descriptions - Deer Creek  
Description)**

**Seven (7) Clean Copies**

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## Deer Creek Permit Boundary Description

### T16S, R6E, SLB&M Emery County, UT

Section	Description	Acreage
Sec 1:	SE $\frac{1}{4}$	160.00
Sec 10:	E $\frac{1}{2}$ E $\frac{1}{2}$ SE $\frac{1}{4}$	40.00
Sec 11:	All	919.96
Sec 12:	All	640.00
Sec 13:	All	640.00
Sec 14:	All	915.20
Sec 15:	E $\frac{1}{2}$ E $\frac{1}{2}$	160.00
Sec 22:	Lots 1,2,4,5,6,7	225.13
	E $\frac{1}{2}$ NE $\frac{1}{4}$ ,	80.00
	SW $\frac{1}{4}$ NE $\frac{1}{4}$ ,	40.00
	N $\frac{1}{2}$ SE $\frac{1}{4}$ .	80.00
Sec 23:	N $\frac{1}{2}$ ,	320.00
	N $\frac{1}{2}$ S $\frac{1}{2}$	160.00
Sec 24:	N $\frac{1}{2}$	320.00
Sec 25:	E $\frac{1}{2}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$	20.00
<b>Total for Township</b>		<b>4,720.29</b>

### T16S, R7E, SLB&M Emery County, UT

Section	Description	Acreage
Sec 5:	Beginning at a point S 02° 40' 40" E, 145.00 feet from the west 1/4 corner of Section 5, 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.	2.41
Sec 6:	Lots 5,6,7,8,	122.66
	S $\frac{1}{2}$ SE $\frac{1}{4}$	80.00
Sec 7:	All	413.60
Sec 18:	Lots 1,2,	46.27
	NE $\frac{1}{4}$	160.00
Sec 19:	SE $\frac{1}{4}$	160.00
	Lots 2-3	45.70
	W $\frac{1}{2}$ SW $\frac{1}{4}$ NE $\frac{1}{4}$	20.00
Sec 20:	S $\frac{1}{2}$	320.00
	SE $\frac{1}{4}$ NW $\frac{1}{4}$	40.00
	S $\frac{1}{2}$ NE $\frac{1}{4}$	80.00
	E $\frac{1}{2}$ E $\frac{1}{2}$ SW $\frac{1}{4}$ NW $\frac{1}{4}$	10.00
Sec 21:	S $\frac{1}{2}$ N $\frac{1}{2}$	160.00
	SW $\frac{1}{4}$	160.00
	SE $\frac{1}{4}$	160.00
Sec 22:	SW $\frac{1}{4}$	160.00
	SW $\frac{1}{4}$ NW $\frac{1}{4}$	40.00
Sec 27:	SW $\frac{1}{4}$	160.00

## Deer Creek Permit Boundary Description

### T16S, R7E, SLB&M Emery County, UT con't

Section	Description	Acreage
Sec 28:	N½NE¼	80.00
	E½NW¼	80.00
	W½NW¼	80.00
	W½SW¼	80.00
	E½SW¼	80.00
	SE¼	160.00
Sec 29:	N½	320.00
	SW¼	160.00
	W½SE¼	80.00
	E½SE¼	80.00
Sec 30:	Lot 4	22.97
	E½	320.00
Sec 32:	All	640.00
Sec 33:	E½	320.00
	E½W½	160.00
	SW¼SW¼	40.00
	W½NW¼	80.00
Sec 34:	NW¼SW¼	40.00
	W½NE¼SW¼	20.00
	S½S½	160.00
	W½NW¼	80.00
	W½E½NW¼	40.00
	NW¼SW¼	40.00
<b>Total for Township</b>		<b>5,503.61</b>

### T17S, R6E, SLB&M Emery County, UT

Section	Description	Acreage
Sec 1:	Lots 1-3	131.48
	S½NE¼	80.00
	SE¼NW¼	40.00
	E½SW¼	80.00
	SE¼	160.00
Sec 12:	E½	320.00
	E½W½	160.00
Sec 13:	NE¼	160.00
	E½NW¼	80.00
	E½SW¼	80.00
	SE¼	160.00
Sec 24:	E½W½	160.00
	E½	320.00
Sec 25:	N½NE¼	80.00

## Deer Creek Permit Boundary Description

### T17S, R6E, SLB&M Emery County, UT con't

Section	Description	Acreage
Sec 25:	Beginning at the Southeast corner of the NE $\frac{1}{4}$ of the SE $\frac{1}{4}$ 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
<b>Total for Township</b>		<b>2,111.48</b>

### T17S, R7E, SLB&M Emery County, UT

Section	Description	Acreage
Sec 1:	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.	5.60
Sec 2:	SE $\frac{1}{4}$ (SULA #1382)	160.00
	within the SE $\frac{1}{4}$ SW $\frac{1}{4}$ (BLM ROW - U52401)	0.74
Sec 3:	Lots 1 - 8, 10 - 12	331.20
	SW $\frac{1}{4}$	160.00
	SW $\frac{1}{4}$ SE $\frac{1}{4}$	40.00
	W $\frac{1}{2}$ W $\frac{1}{2}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$	10.00
Sec 4:	Lots 1, 8, 9	92.18
	Lot 2	11.95
	Lots 3-6	103.19
	Lots 7 and 10	80.00
	Lots 11 and 12	80.00
	NW $\frac{1}{4}$ SE $\frac{1}{4}$	40.00
	N $\frac{1}{2}$ SW $\frac{1}{4}$	80.00
	S $\frac{1}{2}$ SW $\frac{1}{4}$	80.00
	SW $\frac{1}{4}$ SE $\frac{1}{4}$	40.00
	E $\frac{1}{2}$ SE $\frac{1}{4}$	80.00
Sec 5:	Lots 1-8	203.92
	W $\frac{1}{2}$ of Lot 11	20.00
	Lot 12	40.00
	E $\frac{1}{2}$ of Lot 11	20.00
	Lots 9 and 10	80.00
	N $\frac{1}{2}$ SE $\frac{1}{4}$	80.00
	N $\frac{1}{2}$ SW $\frac{1}{4}$	80.00
	SW $\frac{1}{4}$ SW $\frac{1}{4}$	40.00
	S $\frac{1}{2}$ SE $\frac{1}{4}$	80.00
	SE $\frac{1}{4}$ SW $\frac{1}{4}$	40.00
Sec 6:	Lots 1, 6, 7	90.45

## Deer Creek Permit Boundary Description

T17S, R7E, SLB&M Emery County, UT con't

Section	Description	Acreage
	Lots 2-5, 8-11	186.24
	NE $\frac{1}{4}$ SE $\frac{1}{4}$	40.00
	W $\frac{3}{8}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$	26.67
	E $\frac{1}{4}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$	13.33
	W $\frac{1}{2}$ SE $\frac{1}{4}$	80.00
Sec 7:	Lots 1-4	90.80
	E $\frac{1}{2}$	320.00
Sec 8:	NE $\frac{1}{4}$ NE $\frac{1}{4}$	40.00
	W $\frac{1}{2}$ W $\frac{1}{2}$	160.00
	W $\frac{1}{2}$ NE $\frac{1}{4}$	80.00
	E $\frac{1}{2}$ NW $\frac{1}{4}$	80.00
	SE $\frac{1}{4}$ NE $\frac{1}{4}$	40.00
	SE $\frac{1}{4}$	160.00
	E $\frac{1}{2}$ SW $\frac{1}{4}$	80.00
Sec 9:	N $\frac{1}{2}$ NW $\frac{1}{4}$	80.00
	N $\frac{1}{2}$ NE $\frac{1}{4}$	80.00
	SE $\frac{1}{4}$ NE $\frac{1}{4}$	40.00
	S $\frac{1}{2}$ NW $\frac{1}{4}$	80.00
	SW $\frac{1}{4}$ NE $\frac{1}{4}$	40.00
	S $\frac{1}{2}$	320.00
Sec 10:	NE $\frac{1}{4}$	160.00
	W $\frac{1}{2}$ W $\frac{1}{2}$ NW $\frac{1}{4}$	40.00
	SE $\frac{1}{4}$ SW $\frac{1}{4}$ NE $\frac{1}{4}$	10.00
	S $\frac{1}{2}$ SE $\frac{1}{4}$ NW $\frac{1}{4}$	20.00
	SW $\frac{1}{4}$	160.00
	SE $\frac{1}{4}$	160.00
Sec 11:	N $\frac{1}{2}$ NW $\frac{1}{4}$	80.00
	N $\frac{1}{2}$ SW $\frac{1}{4}$ NW $\frac{1}{4}$	20.00
	SE $\frac{1}{4}$ NW $\frac{1}{4}$	40.00
	W $\frac{1}{2}$ SW $\frac{1}{4}$	80.00
	S $\frac{1}{2}$ SW $\frac{1}{4}$ NW $\frac{1}{4}$	20.00
Sec 14:	W $\frac{1}{2}$ NW $\frac{1}{4}$	80.00
Sec 15:	NW $\frac{1}{4}$	160.00
	SW $\frac{1}{4}$	160.00
Sec 16:	N $\frac{1}{2}$	320.00
	S $\frac{1}{2}$	320.00
Sec 17:	NE $\frac{1}{4}$	160.00
	W $\frac{1}{2}$ NW $\frac{1}{4}$	80.00
	W $\frac{1}{2}$ SE $\frac{1}{4}$	80.00
	W $\frac{1}{2}$ SW $\frac{1}{4}$	80.00
	E $\frac{1}{2}$ NW $\frac{1}{4}$	80.00
	E $\frac{1}{2}$ SW $\frac{1}{4}$	80.00
	E $\frac{1}{2}$ SE $\frac{1}{4}$	80.00
Sec 18:	Lots 1 and 2	45.87
	Lots 3 and 4	47.10
	NE $\frac{1}{4}$	160.00
	SE $\frac{1}{4}$	160.00
Sec 19:	Lots 1 - 4	92.67
	E $\frac{1}{2}$	320.00

## Deer Creek Permit Boundary Description

### T17S, R7E, SLB&M Emery County, UT con't

Section	Description	Acreage
Sec 20:	W½	320.00
	W½E½	160.00
	E½E½	160.00
Sec 21:	N½N½	160.00
	S½NE¼	80.00
	SE¼NW¼	40.00
	N½SW¼NW¼	20.00
	SW¼SW¼	40.00
	SE¼	160.00
	E½SW¼	80.00
	NW¼SW¼	40.00
	S½SW¼NW¼	20.00
	Sec 22:	N½NW¼
E½SW¼		80.00
W½SE¼		80.00
S½NW¼		80.00
W½SW¼		80.00
Sec 27:	N½NW¼	80.00
	NW¼NE¼	40.00
Sec 28:	N½N½	160.00
Sec 29:	NE¼NE¼	40.00
	NW¼NE¼	40.00
	N½NW¼	80.00
Sec 30:	Lots 1 - 3	63.00
	N½NE¼	80.00
	SW¼NE¼	40.00
	NW¼SE¼	40.00
<b>Total for Township</b>		<b>9,844.91</b>

Note: The permit boundary shown on maps in Volumes 4 thru 7, follow the known Deer Creek fault in Sections 11, 14, 22, and 27. The descriptions and acreages shown on this table reflect the lease description.

### T17S, R8E, SLB&M Emery County, UT

Section	Description	Acreage
Sec: 6	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" W, 740.000 feet; to the point of beginning. 31.92 acres more or less.	31.92
<b>Total for Township</b>		<b>31.92</b>

**Total Permit Acres** **22,212.21**

## Deer Creek Permit Boundary Description

The Deer Creek Permit Area contains the areas as described above. The area within the described boundary is approximately 22,212.21 acres. The total disturbed area at the mine is 97.44 acres. The disturbance is distributed as follows:

Mine Site (includes beltline and leachfield):	50.08
Rilda Canyon Fan Portal Area (Left Fork) :	2.33
Rilda Canyon Portal Facilities	13.10
9th East Portals	0.01
Waste Rock Site	31.92
<b>Total</b>	<b>97.44</b>

Refer to Surface and Subsurface ownership maps in Volume 4.