

0001

COPY



January 8, 2004

Utah Coal Program
 Utah Division of Oil, Gas, and Mining
 1594 West North Temple, Suite 1210
 P.O. Box 145801
 Salt Lake City, Utah 84114-5801

Handwritten notes:
 Mining
 01/15/0009
 01/15/0017
 01/15/0018 ✓
 01/15/0015

Re: Response to Deficiencies from OSM on the Legal and Financial Information, for the Cottonwood/Wilberg Mine, C/015/019, Deer Creek Mine, C/015/018, and Des Bee Dove Mine C/015/017, and Trail Mountain Mine C/015/009, Emery County, Utah.

PacifiCorp, by and through its wholly-owned subsidiary, Energy West Mining Company ("Energy West") as mine operator, hereby resubmits an updated Appendix A (Officer and Director List) of the supplemental volume entitled "Supplemental Volume, Legal and Financial Information" for Division review. OSM reviewed this volume previously submitted and found discrepancies in the information. Other discrepancies or outdated information has also been updated in the General Contents Section and also Appendix G.

Included with this submittal for Division review are seven (7) complete copies of Appendix A, pages 5 and 10 of R645-301-100: General Contents, and the first 2 pages of the Deer Creek permit boundary description in Appendix G. C1/C2 forms are also included. If there are any questions or concerns regarding the submitted information, please feel free to contact myself at (435) 687-4720 or Dennis Oakley at (435) 687-4825.

Sincerely,

Handwritten signature:
 Charles D. Semborski

Chuck Semborski
 Geology/Permitting Supervisor

cc Carl Pollastro (EWMC)
 Scott Child (IMC)
 File

For additional information

File in:

- Confidential
- Shelf
- Expandable

Refer to Record No 0001 Date 01/08/2004

Handwritten notes:
 -C/015/0018
 see: Incoming

RECEIVED

JAN 09 2004

DIV. OF OIL, GAS & MINING

Huntington Office:
 (435) 687-9821
 Fax (435) 687-2695
 Purchasing Fax (435) 687-9092

Deer Creek Mine:
 (435) 687-2317
 Fax (435) 687-2285

Trail Mountain Mine:
 (435) 748-2140
 Fax (435) 748-5125

APPLICATION FOR COAL PERMIT PROCESS

COPY

Permit Change New Permit Renewal Exploration Bond Release Transfer

Permittee: PacifiCorp

Mine: Deer Creek Mine

Permit Number: C/015/018

Title: Response to Deficiencies from OSM on the Legal and Financial Information, for the Cottonwood/Wilberg Mine, C/015/019, Deer Creek Mine, C015/018, Des Bee Dove Mine, C/015/017, and Trail Mountain Mine, C/015/009, Emery County, Utah

Description, Include reason for application and timing required to implement:

Instructions: If you answer yes to any of the first eight (gray) questions, this application may require Public Notice publication.

- Yes No 1. Change in the size of the Permit Area? Acres: _____ Disturbed Area: 11.46 increase decrease.
- Yes No 2. Is the application submitted as a result of a Division Order? DO#
- Yes No 3. Does the application include operations outside a previously identified Cumulative Hydrologic Impact Area?
- Yes No 4. Does the application include operations in hydrologic basins other than as currently approved?
- Yes No 5. Does the application result from cancellation, reduction or increase of insurance or reclamation bond?
- Yes No 6. Does the application require or include public notice publication?
- Yes No 7. Does the application require or include ownership, control, right-of-entry, or compliance information?
- Yes No 8. Is proposed activity within 100 feet of a public road or cemetery or 300 feet of an occupied dwelling?
- Yes No 9. Is the application submitted as a result of a Violation? NOV #
- Yes No 10. Is the application submitted as a result of other laws or regulations or policies?
Explain: _____
- Yes No 11. Does the application affect the surface landowner or change the post mining land use?
- Yes No 12. Does the application require or include underground design or mine sequence and timing? (Modification of R2P2)
- Yes No 13. Does the application require or include collection and reporting of any baseline information?
- Yes No 14. Could the application have any effect on wildlife or vegetation outside the current disturbed area?
- Yes No 15. Does the application require or include soil removal, storage or placement?
- Yes No 16. Does the application require or include vegetation monitoring, removal or revegetation activities?
- Yes No 17. Does the application require or include construction, modification, or removal of surface facilities?
- Yes No 18. Does the application require or include water monitoring, sediment or drainage control measures?
- Yes No 19. Does the application require or include certified designs, maps or calculation?
- Yes No 20. Does the application require or include subsidence control or monitoring?
- Yes No 21. Have reclamation costs for bonding been provided?
- Yes No 22. Does the application involve a perennial stream, a stream buffer zone or discharges to a stream?
- Yes No 23. Does the application affect permits issued by other agencies or permits issued to other entities?

Please attach four (4) review copies of the application. If the mine is on or adjacent to Forest Service land please submit five (5) copies, thank you. (These numbers include a copy for the Price Field Office)

I hereby certify that I am a responsible official of the applicant and that the information contained in this application is true and correct to the best of my information and belief in all respects with the laws of Utah in reference to commitments, undertakings, and obligations, herein.

Charles A. Semborski
Print Name

Charles A. Semborski
Sign Name, Position, Date

Geology/Permitting Supervisor 1/8/04

Subscribed and sworn to before me this 8th day of January, 2004

Lori Ann Anderson
Notary Public

My commission Expires: _____
Attest: State of Utah } ss:
County of Emery



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. 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	6,722.77	
	State Coal Leases		
	Private Coal Leases	100.00	
	Total	6822.77	6886.88
Deer Creek	Federal Coal Leases	16,028.72	
	State Coal Leases	5,562.82	
	Private Coal Leases	980.00	
	Total	22,571.54	22,769.06
Des Bee Dove	Federal Coal Leases	1,040.00	
	State Coal Leases		
	Private Coal Leases	1,000	
	Total	2,040.00	154.86
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.

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", 740.000 feet; to the point of beginning. 31.92 acres more or less.		

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 A: Officers and Directors Lists

Scottish Power Structure

PacifiCorp

Interwest Mining Company
(Managing Agent for
Mining Operations)

Dispose of
Operations

Wholly Owned Coal
Mine Operations

Jointly Owned
Operations

Centralia Mining
Company

Energy West
Mining Company

Glenrock Coal
Company

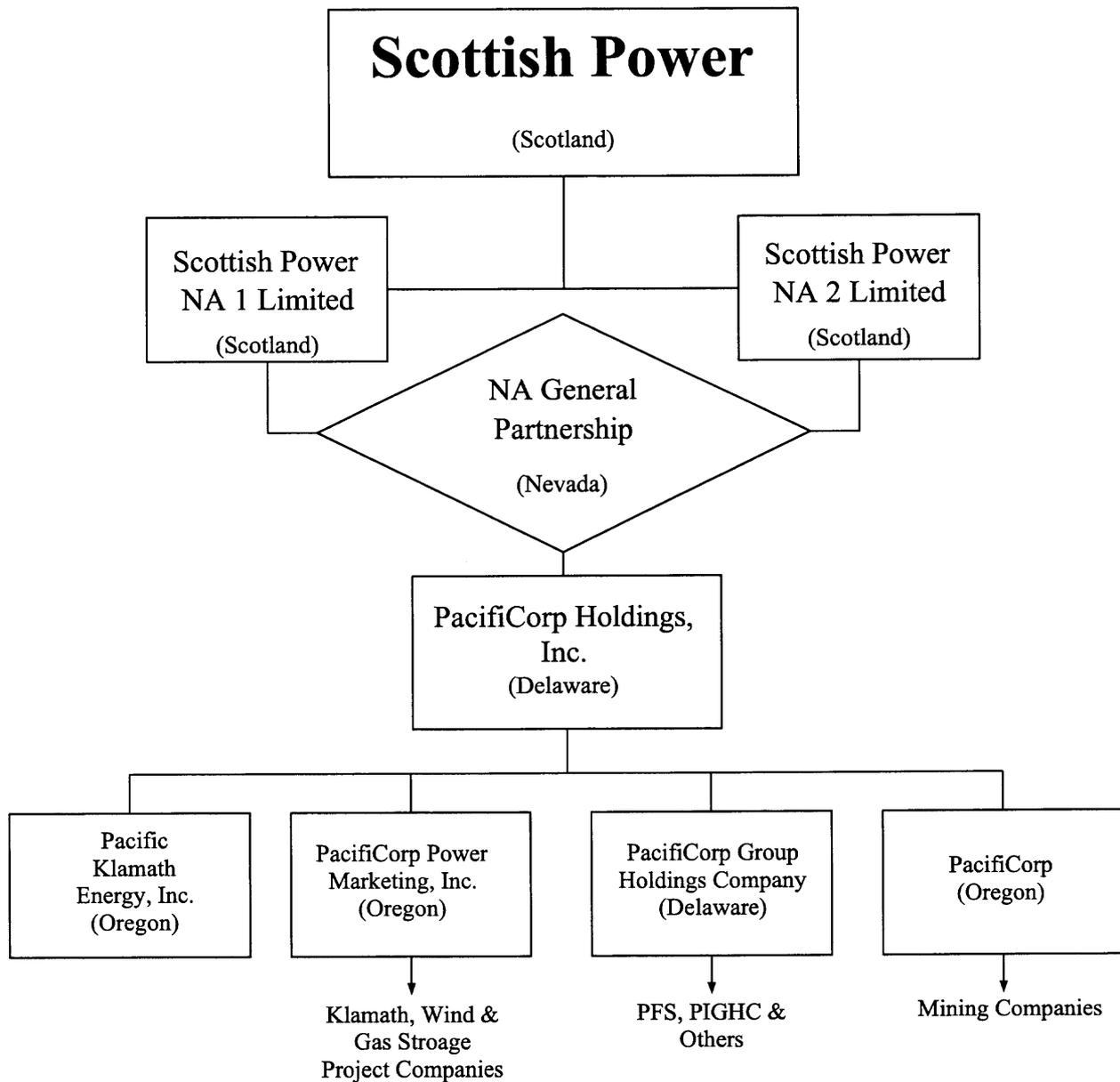
Pacific
Minerals, Inc.

Bridger Coal
Company

Trapper Mining, Inc.

CORPORATE OWNERSHIP OF PACIFICORP

As of February 4, 2002



DIRECTORS AND OFFICERS OF SCOTTISH POWER, PLC
(As of November, 2003)

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	Kinnoul 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
Mrs. Mair Barnes	Director (Non Executive)	Ashe Ingen Court Bridstow, Ross on Wye Herefordshire HR9 6QA, ENGLAND	3/29/99
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
Ewen Cameron Stewart Macpherson	Director (Non Executive)	61 Holland Park Mews London W11 3SS, ENGLAND	3/29/99

DIRECTORS AND OFFICERS OF SCOTTISH POWER, PLC
(As of November, 2003)

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

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 NA1, LIMITED
(As of September, 2003)

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 September, 2003)

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 September, 2003)

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

<u>Name</u>	<u>Position</u>	<u>Address and Telephone Number</u>	<u>Date Elected to Current Position</u>
Ian M. Russell	President	825 NE Multnomah, Suite 2000 Portland, Oregon 97232 (503) 813-5000	6-28-02
David T. Nish	Chief Financial Officer	825 NE Multnomah, Suite 2000 Portland, Oregon 97232 (503) 813-5000	6-28-02
Richard D. Peach	Principal Financial Officer, Sr. VP	825 NE Multnomah, Suite 2000 Portland, Oregon 97232 (503) 813-5000	6-28-02
James R. Stanley	General Counsel, Sr. VP	825 NE Multnomah, Suite 2000 Portland, Oregon 97232 (503) 813-5000	6-28-02
Andrew P. Haller	Asst. General Counsel, Sr. VP & Corporate Secretary	825 NE Multnomah, Suite 2000 Portland, Oregon 97232 (503) 813-5000	2-01-01
Jeffery B. Erb	Assistant Secretary	825 NE Multnomah, Suite 1800 Portland, Oregon 97232 (503) 813-5000	6-28-02
Larry O. Martin	Assistant Secretary	825 NE Multnomah, Suite 1900 Portland, Oregon 97232 (503) 813-5000	1-05-01
Bruce N. Williams	Treasurer	825 NE Multnomah, Suite 1900 Portland, Oregon 97232 (503) 813-5000	1-05-01
Tanya S. Sacks	Assistant Treasurer	825 NE Multnomah, Suite 1900 Portland, Oregon 97232 (503) 813-5000	1-05-01

DIRECTORS OF PACIFICORP HOLDINGS, INC.
(As of September, 2003)

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

<u>Name</u>	<u>Position</u>	<u>Address and Telephone Number</u>	<u>Date Elected to Current Position</u>
Ian M. Russell	Director	825 NE Multnomah, Suite 2000 Portland, Oregon 97232 (503) 813-5000	7-1-02
David T. Nish	Director	825 NE Multnomah, Suite 2000 Portland, Oregon 97232 (503) 813-5000	7-1-02
James R. Stanley	Director	825 NE Multnomah, Suite 2000 Portland, Oregon 97232 (503) 813-5000	7-1-02
Andrew P. Haller	Director	825 NE Multnomah, Suite 2000 Portland, Oregon 97232 (503) 813-5000	7-1-02

DIRECTORS OF PACIFICORP
(As of September, 2003)

The directors of PacifiCorp are as follows:

<u>Name</u>	<u>Position</u>	<u>Address and Telephone Number</u>	<u>Date Elected to Current Position</u>
Ian M. Russell	Director (Chair)	One Atlantic Quay Glasgow, Scotland G28FP UK (503) 813-5000 (US Phone)	1-1-02
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	2-17-93
William D. Landels	Director	201 South Main, Suite 2300 Salt Lake City, Utah 84140 (801) 220-4140	11-29-99
Andrew N. MacRitchie	Director	825 NE Multnomah, Suite 2000 Portland, OR 97232 (503) 813-5000	5-15-00
Michael J. Pittman	Director	825 NE Multnomah, Suite 2000 Portland, OR 97232 (503) 813-5000	5-15-00
A. Richard Walje	Director	825 NE Multnomah, Suite 2000 Portland, OR 97232 (503) 813-5000	7-2-01
Matthew R. Wright	Director	825 NE Multnomah, Suite 2000 Portland, OR 97232 (503) 813-5000	7-2-01
Barry G. Cunningham	Director	201 South Main, Suite 2300 Salt Lake City, Utah 84140 (801) 220-4140	4-18-02
Andrew P. Haller	Director	825 NE Multnomah, Suite 2000 Portland, OR 97232 (503) 813-5000	5-23-03

DIRECTORS OF PACIFICORP
(As of September, 2003)

The directors of PacifiCorp are as follows:

Richard D. Peach

Director

825 NE Multnomah, Suite 2000
Portland, OR 97232
(503) 813-5000

5-23-03

OFFICERS OF PACIFICORP
(As of September, 2003)

The officers of PacifiCorp are as follows:

<u>Name</u>	<u>Position</u>	<u>Address and Telephone Number</u>	<u>Date Elected to Current Position</u>
Judith A. Johansen	President and Chief Executive Officer	825 NE Multnomah, Suite 2000 Portland, OR 97232 (503) 813-5000	6-4-01
Richard D. Peach	Chief Financial Officer	825 NE Multnomah, Suite 2000 Portland, OR 97232 (503) 813-5000	1-1-03
William D. Landels	Executive Vice President	201 South Main, Suite 2300 Salt Lake City, Utah 84140 (801) 220-4140	11-29-99
Andrew N. MacRitchie	Executive Vice President	825 NE Multnomah, Suite 2000 Portland, OR 97232 (503) 813-5000	6-4-01
Matthew R. Wright	Executive Vice President	825 NE Multnomah, Suite 2000 Portland, OR 97232 (503) 813-5000	1-1-02
Andrew P. Haller	Senior Vice President, General Counsel and Corporate Secretary	825 NE Multnomah, Suite 2000 Portland, OR 97232 (503) 813-5000	6-4-01
Donald A. Furman	Senior Vice President	825 NE Multnomah, Suite 2000 Portland, OR 97232 (503) 813-5000	7-2-01
Michael J. Pittman	Senior Vice President	825 NE Multnomah, Suite 2000 Portland, OR 97232 (503) 813-5000	5-19-93
A. Richard Walje	Senior Vice President	825 NE Multnomah, Suite 2000 Portland, OR 97232 (503) 813-5000	6-4-01
Robert A. Klein	Senior Vice President	825 NE Multnomah, Suite 2000 Portland, Oregon 97232 (503) 813-5000	8-6-01
Barry G. Cunningham	Senior Vice President	201 South Main, Suite 2300 Salt Lake City, Utah 84140 (801) 220-4140	2-11-02

OFFICERS OF PACIFICORP
(As of September, 2003)

The officers of PacifiCorp are as follows:

Robert A. Moir	Senior Vice President	825 NE Multnomah, Suite 1600 Portland, Oregon 97232 (503) 813-5000	2-11-02
Jeffery K. Larsen	Vice President	201 South Main, Suite 2300 Salt Lake City, Utah 84111 (801) 220-4907	8-22-02
Donald D. Larson (Doug)	Vice President	201 South Main, Suite 2300 Salt Lake City, Utah 84140 (801) 220-2190	7-2-01
Ernest E. Wessman	Vice President	201 South Main, Suite 2100 Salt Lake City, Utah 84140 (801) 220-4140	5-19-93
Stan K. Watters	Senior Vice President	825 NE Multnomah, Suite 600 Portland, Oregon 97232 (503) 813-5000	6-3-03
Bruce N. Williams	Treasurer	825 NE Multnomah, Suite 1900 Portland, Oregon 97232 (503) 813-5000	2-16-00
Tanya S. Sacks	Assistant Treasurer	825 NE Multnomah, Suite 1900 Portland, OR 97232 (503) 813-5660	6-4-01
Michael G. Jenkins	Assistant Secretary	201 South Main, Suite 2100 Salt Lake City, Utah 84140 (801) 220-2233	6-4-01
Alexander D. Tait	Assistant Secretary	825 NE Multnomah, Suite 2000 Portland, Oregon 97232 (503) 813-5000	6-4-01
Larry O. Martin	Assistant Secretary	825 NE Multnomah, Suite 1900 Portland, Oregon 97232 (503) 813-5000	6-4-01
Jeffery B. Erb	Assistant Secretary	825 NE Multnomah, Suite 1800 Portland, Oregon 97232 (503) 813-5000	3-13-02

OFFICERS OF ENERGY WEST MINING COMPANY
(As of October, 2002)

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, #2100 Salt Lake City, Utah 84140 (801) 220-4140	10/16/00
Robert P. King	Vice President	201 South Main, #2100 Salt Lake City, Utah 84140 (801) 220-4590	2/01/01
Andrew P. Haller	Senior Vice President General Counsel Secretary	825 NE Multnomah, Suite 2000 Portland, Oregon 97232 (503) 813-5000	2/01/01
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	2/01/01
Bruce N. Williams	Treasurer	825 NE Multnomah, Suite 1900 Portland, Oregon 97232 (503) 813-5000	12/1/92
Tanya S. Sacks	Assistant Treasurer	825 NE Multnomah, Suite 1900 Portland, Oregon 97232 (503) 813-5660	2/01/01

DIRECTORS OF ENERGY WEST MINING COMPANY
(As of October, 2002)

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, #2100 Salt Lake City, Utah 84140 (801) 220-4140	8/11/93
Robert P. King	Director	201 S. Main, #2100 Salt Lake City, Utah 84140 (801) 220-4590	7/9/99

SCOTTISH POWER PLC
SUMMARY OF OFFICERS AND DIRECTORS

<u>Name</u>	<u>Election Date</u>	<u>Departure Date</u>
Ian M. Russell	04-94 (2-99)	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)	Current
Sir Peter Lewis Gregson	12-96 (3-99)	Current
Mair Barnes	04-99 (3-99)	Current
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
Philip Joseph Carroll Jnr.	01-02	5-15-03
Murray Stuart		3-31-00
Nicholas Rose	02-20-03	Current
Donald H. Brydon	5-30-02	Current

Simon Jonathan Lowth

9-1-03

Current

Judith A. Johansen

10-1-03

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	12-1-98	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	12-1-98	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 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

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	02-92	07-99
Dan R. Baker	02-94	10-99
Donald A. Bloodworth		10-99
Daniel L. Spalding	02-92	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. Westerberg	05-95	01-00
Henry H. Hewitt	07-99	02-00
Richard T. O'Brien	08-95	02-00
Lenore M. Martin	07-87	05-00
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)	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	Current
Barry G. Cunningham	05-99	Current
Craig N. Longfield	05-99	02-01
C. Alex Miller	08-99 (11-99)	02-01
Sir Ian Robinson	11-99	01-01 (Chairman of Board)
Alan V. Richardson	11-99	12-01
William D. Landels	11-99	Current
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	Current
Robert A. Moir	05-00	Current
Matthew R. Wright	05-00	Current
Andrew P. Haller	12-00	Current

Judith A. Johansen	12-00 (01-00)	Current
Alexander D. Tait	06-01	Current
Tanya S. Sacks	06-01	Current
Donald (Doug) D. Larsen	07-01	Current
Stan K. Watters	08-01 6-03-03 (Senior VP)	Current
Robert A. Klein	08-01	Current
Geoffrey (Jeff) O. Huggins	10-01	08-12-02
Jeffery B. Erb	03-02	Current
Jeffery K. Larsen	08-22-2002	Current
Richard D. Peach	1-1-2003	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 I. 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	Current
Ian M. Russell	11-99 01-02	6-01 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	5-03	Current
Andrew P. Haller	5-03	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

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 6:

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

Section 7:

All.

Section 8:

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

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 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 2:

Lot 12, W $\frac{1}{2}$ SW $\frac{1}{4}$, [SE $\frac{1}{4}$ (SULA #1382)].

Section 3:

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

Section 4:

All.

Section 5:

All.

Section 6:

All.

Section 7:

All.

Section 8:

All.

Section 9:

All.

Section 10:

All.

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:

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

Section 16:

All.

Section 17:

All.

Section 18:

All.

Section 19:

All.

Section 20:

All.

Section 21:

All.

Section 22:

W½, W½ SE¼, W½ E½ SE¼,
Portions of the E½ SE¼ SE¼ west of the Deer Creek fault,
Portions of the SE¼ NE¼ SE¼ west of the Deer Creek fault.

Section 27:

N½ NW¼, NW¼ NE¼, W½ E½ NE¼,
Portions of the E½ E½ NE¼ west of the Deer Creek fault.

Section 28:

N½ N½.

Section 29:

N½ N½.

Section 30:

Lots 1, 5, 6, N½ NE¼, SW¼ NE¼, NW¼ SE¼.

Beltline Corridor

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.

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 **22,769.06 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