



C/015/018 Incoming  
C/015/019

Interwest Mining Company  
Huntington Office  
P. O. Box 310  
15 North Main Street  
Huntington, UT 84528

# 5084

April 4, 2016

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

RECEIVED

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DIV. OF OIL, GAS & MINING

**Subj: SUBMITTAL #3 – Clean Copy to the Amendment to Revise the Text Section in the Legal and Financial Volume, PacifiCorp, Cottonwood/Wilberg Mine, C/015/0019, Deer Creek Mine, C/015/0018, Task ID # 5084, Emery County, Utah.**

PacifiCorp, by and through its wholly-owned subsidiary, Interwest Mining Company, as mine manager, hereby submits the clean copy of SUBMITTAL #3 of three amendments to amend the permit areas of the Cottonwood/Wilberg (SUBMITTAL #1) and Deer Creek (SUBMITTAL #2) mines. The third amendment (SUBMITTAL #3) included revising the text section in the Legal and Financial Volume.

SUBMITTAL #2 and SUBMITTAL #3 have been approved for insertion into the MRP. SUBMITTAL #1 is conditionally approved upon Fossil Rock Resources LLC revising their permit to include the acreage between the Cottonwood Canyon Creek and the centerline of the county road.

A C2 form is included with this submittal. If there are any questions or concerns regarding this submittal, please feel free to call myself at 435-687-4712 or contact Dennis Oakley at 435-687-4825.

Sincerely,

Kenneth S. Fleck

Geology and Environmental Affairs Manager

Enclosures



**PacifiCorp****Legal and Financial Information****Cottonwood C/015/0019, Deer Creek Mine C/015/0018**

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 two referenced 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. In 2015, East Mountain Energy replaced Energy West Mining Company as mine operator of the Deer Creek Mine. PacifiCorp now owns the following mines in Utah: the Deer Creek Mine and Cottonwood Mine. PacifiCorp's Interwest Mining Company, a wholly owned subsidiary, manages all mines owned by PacifiCorp.

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The following background information is provided on the historical changes in ownership of PacifiCorp. On November 29, 1999, PacifiCorp was acquired by Scottish Power. Later on, effective as of March 21, 2006, MidAmerican Energy Holdings Company (MEHC) acquired PacifiCorp from Scottish Power. MEHC is a global energy company based in Des Moines, Iowa. Then effective April 30, 2014, MEHC became known as Berkshire Hathaway Energy

Company.

With this change, PacifiCorp still retains its original corporate identity within the Berkshire Hathaway Energy Company organizational structure. PacifiCorp, an Oregon corporation, remains the same Oregon corporation today as when initially incorporated on August 11, 1987. PacifiCorp continues to operate as a public utility providing electric service to customers in the six western states of Oregon, California, Washington, Idaho, Utah and Wyoming.

Effective June 29, 2015, East Mountain Energy, LLC replaced Energy West Mining Company as mine operator of the Deer Creek Mine. The Deer Creek Mine is no longer a producing mine and is in the process of final closure and sealing of the mine in its entirety. East Mountain Energy, LLC is providing interim day-to-day care while an in-mine ground water management system is put in place and the mine is completely sealed and closed. PacifiCorp has no affiliation with East Mountain Energy, LLC, other than a contractual service agreement to provide interim day-to-day care of the mine until the mine has been closed and permanently sealed or other arrangements have been implemented. All DOGM/OSM permitting, compliance and regulatory matters pertaining to the Deer Creek Mine (permit no. C/015/0018) and the Cottonwood/Wilberg Mine (permit no. C/015/0019) will be handled by our Huntington office staff of Interwest Mining Company, a wholly-owned subsidiary of PacifiCorp and managing agent for PacifiCorp’s coal mine operations in Utah. PacifiCorp owns the following mines in Utah: the Deer Creek Mine and Cottonwood Mine.

The information required by the regulations with respect to PacifiCorp and its officers and directors is contained herein as part of Appendix A.

R645-301-112.210: Applicant

PacifiCorp 1407 West North Temple Suite 110 Salt Lake City, Utah 84116 (801)220- 4207	The Mine Permit Managing Agent is: Interwest Mining Company Huntington Office PO Box 310 15 North Main Street Huntington, Utah 84528 (435) 687-9821
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R645-301-112.220 Applicant's Resident Agent:

The Resident Agent who will accept Service of Process is Kenneth S. Fleck, PacifiCorp, Interwest Mining Company – Huntington Office, PO Box 310, Huntington, Utah 84528, (435) 687-4712.

R645-301-112.230: Responsibility for Reclamation Fee

PacifiCorp, an Oregon Corporation, with an office located at 1407 West North Temple, Suite 110, Salt Lake City, Utah 84116, telephone number (801) 220- 4207, 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:

**Utah Operations (100% Interest)**

Cottonwood/Wilberg Mine  
DOGM C/015/019 renewed July 6, 2014  
MSHA ID NO. 42-01944 issued November 12, 2015  
Emery County, Utah

Deer Creek Mine  
DOGM C/015/018 renewed February 7, 2016  
MSHA ID NO. 42-00121 issued March 19, 1973  
Emery County, Utah

**Wyoming Operations –****Bridger Coal Company (66.67% Interest)**

Jim Bridger Mine - Employer ID No.: 93-0246090  
WDEQ-LQD PERMIT NO. 338-T7 issued March 19, 2013  
MSHA ID NO. 48-00677 issued September 28, 1973  
Sweetwater County, Wyoming

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**Glenrock Coal Company (100% Interest)**

Dave Johnston Mine  
WDEQ-LQD PERMIT NO. 291-T8 issued April 10, 2013  
MSHA ID NO. 48-00085 issued February 3, 1976  
Converse County, Wyoming

**Colorado Operations****Trapper Mining Company (21.4% Interest)**

Trapper Mine - Employer ID: 522071379  
CO Dept. of Mineral and Geology Permit No.: C-81-010  
Renewal (RN-6) Approved July 9, 2013  
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 rights of entry for the respective mine permits 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.

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		Right of Entry Acres* (Refer to Appendix C)	Permit Acres** (Refer to Appendix G)
<b>Cottonwood/Wilberg</b>	Federal Coal Leases	3,942.77	
	State Coal Leases		
	Fee	103.72	
	<b>Total</b>	<b>4,046.49</b>	<b>4,092.00</b>
<b>Deer Creek</b>	Federal Coal Leases	19,895.11	
	State Coal Leases	0	
	Fee	1,023.72	
	<b>Total</b>	<b>20,918.83</b>	<b>19,940.60</b>

\*Refers to underground Right of Entry.

\*\*Permit acreages include surface areas above Federal, State, and fee coal leases, and other surface Right Of Way's, State Use Lease Application's, and Forest Service Special Use Permits.

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 1407 West North Temple Suite 110 Salt Lake City, Utah 84116 (801) 220-4207	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 Department of the Interior Bureau of Land Management (BLM) 440 West 200 South Salt Lake City, Utah 84101-1345 (Subsurface)	US Forest Service Manti-LaSal National Forest 599 Price River Dr. Price, Utah 84501 (Surface)
Karl A. Seely P.O. Box 934 Castle Dale, Utah 84513	Fossil Rock Resources LLC 6100 Dutchmans Lane, 9 <sup>th</sup> Floor Louisville, Kentucky 40205
Lavar J. & Phyllis G. Jensen Trustees P.O. Box 207 Elmo, Utah 84521	

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<b>Deer Creek Mine</b>	
PacifiCorp 1407 West North Temple Suite 110 Salt Lake City, Utah 84116 (801) 220-4207	C.O.P. Coal Development Corp. 3753 South State Salt Lake City, Utah 84115
US Department of the Interior Bureau of Land Management (BLM) 440 West 200 South Salt Lake City, Utah 84101-1345 (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
Andalex Resources - 50% Intermountain Power Agency - 50% c/o Genwall Resources P.o. Box 1420 Huntington, Utah 84528	Dick N. & Quinevere A. Nielson c/o Kristie N. Ligon 4819 Mandel Str. Houston, Texas 77006
Ina Lee J. Magnuson 495 North 100 East Castle Dale, Utah 84513 (Surface)	Scott N. & Laural S. Johansen P.O. Box 1099 Castle Dale, Utah 84513
Karl A. Seely P.O. Box 934 Castle Dale, Utah 84513	Lavar J. & Phyllis G. Jensen Trustees P.O. Box 207 Elmo, Utah 84521
Johansen Herefords LLC P.O. Box 48 Castle Dale, Utah 84513	Fossil Rock Resources LLC 6100 Dutchmans Lane, 9 <sup>th</sup> Floor Louisville, Kentucky 40205

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 - UT09-01944-12

South Sediment Pond - UT09-01944-13

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**Deer Creek Mine**

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

**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 and Deer Creek 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>T17S, R7E, S.L.B.&amp;M</u> Part of the SW¼NE¼ of Section 27

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Permit/Grant/Lease	Acreage	Date Issued	Permitted Use	Description
Forest Service Special Use Permit	1.3 acres	11/9/76	8" waste water pipeline	<u>T17S, R7E, S.L.B.&amp;M</u> Sec. 26 and Sec 27
BLM Right of Way U-37641	3.7 acres	8/31/77	Sewer line and absorption field	<u>T17S, R7E, S.L.B.&amp;M</u> Beginning S 52°06'48" W, 1664.59 ft. from the Sec. corners of 34, 27, 26, and 35, thence, S 15°23'50" E, 193.05 feet; thence,N 9°13'28" W, 354.72 feet; thence,N 14°04'20" W, 185.61 feet; thence,N 29°53'51" E, 488.38 feet; thence,N 00°47'31" E, 474.97 feet; thence,E, 30 feet; thence,S 00°47'31" W, 421.50 feet; thence,S 04°55'10" E, 598.80 feet, to the point of beginning. Said parcel contains 3.70 acres more or less.
BLM Right of Way U-37642	1.86 acres		Rock and Soil Storage Area	<u>T17S, R7E, S.L.B.&amp;M</u> Beginning at a point S08°10,26"E, 758.72 feet from the east 1/4 corner of section 34, T. 17S., R.7E., SLB&M; thence, S46°00'31"W, 377.65 feet; thence, N45°52'24"W, 139.17 feet; thence, N32°54'05"W, 74.56 feet; thence, N23°41'14"E, 40.14 feet; thence, N50°27'20"E, 295.51 feet; thence, N69°41'04"E, 36.66 feet; thence, S44°45'52"E,189.90 feet to the point of beginning. Said parcel contains 1.86 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	<u>T17S, R7E, S.L.B.&amp;M</u> 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	1.84 acres	12/16/06	Overland Coal Conveyor	<u>T17S, R7E, S.L.B.&amp;M</u> Sec 2: Portions of SE¼SE¼SW¼
Special Use Lease Agreement #1382	160 acres	8/1/2002	Overland Coal Conveyor	<u>T17S, R7E, S.L.B.&amp;M</u> Sec 2: SE¼
PacifiCorp Private Land	5.6 acres		C2 Beltline	<u>T17S, R7E, S.L.B.&amp;M</u> 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.

\*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

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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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**Appendix A**  
**Name and Addresses of Officers, Directors and Registered Agents**

\*In place on date of Berkshire Hathaway Energy Company's (formerly known as MidAmerican Energy Holdings Company) acquisition of PacifiCorp effective March 21, 2006, unless noted otherwise.

<b>INTERWEST MINING COMPANY - DIRECTORS</b>				
<small>(as of January 1, 2016)</small>				
<b>Name</b>	<b>Position</b>	<b>Address and Telephone Number</b>	<b>Effective Date*</b>	<b>Appointment Ending Date</b>
<b>Current Directors</b>				
Cindy A. Crane	Director	1407 W. North Temple, Suite 310 Salt Lake City, UT 84116 1-888-221-7070	5/8/2015	Current
<b>INTERWEST MINING COMPANY - OFFICERS</b>				
<small>(as of January 1, 2016)</small>				
<b>Name</b>	<b>Position</b>	<b>Address and Telephone Number</b>	<b>Effective Date*</b>	<b>Appointment Ending Date</b>
<b>Current Officers</b>				
Cindy A. Crane	President	1407 W. North Temple, Suite 310 Salt Lake City, UT 84116 1-888-221-7070	5/11/2015	Current
Dana M. Ralston	Vice President	1407 W. North Temple, Suite 210 Salt Lake City, UT 84116 1-888-221-7070	1/1/2016	Current
Jeffery B. Erb	Secretary	825 NE Multnomah, Suite 600 Portland, OR 97232	6/19/2013	Current
	Assistant Secretary	(503) 813-5000	10/1/2002	6/19/2013
Bruce N. Williams	Treasurer	825 NE Multnomah, Suite 1900 Portland, OR 97232 (503) 813-5000	1/2/1992	Current
Tanya S. Sacks	Assistant Treasurer	825 NE Multnomah, Suite 1900 Portland, OR 97232 (503) 813-5000	2/1/2001	Current

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<b>PACIFICORP - DIRECTORS</b> (as of January 1, 2016)				
<b>Name</b>	<b>Position</b>	<b>Address and Telephone Number</b>	<b>Effective Date*</b>	<b>Appointment Ending Date</b>
<b>Current Directors</b>				
Gregory E. Abel	Director	666 Grand Avenue Des Moines, Iowa 50309 (515) 242-4300	3/21/2006	Current
Douglas L. Anderson	Director	302 South 36th Street Omaha, Nebraska 68131 (402) 231-1642	3/21/2006	Current
Stephan A. Bird	Director	825 NE Multnomah, Suite 2000 Portland, OR 97232 (503) 813-5000	3/10/2015	Current
Cindy A. Crane	Director	1407 W. North Temple, Suite 310 Salt Lake City, UT 84116 1-888-221-7070	3/10/2015	Current
Patrick J. Goodman	Director	666 Grand Avenue Des Moines, Iowa 50309 (515) 242-4300	3/21/2006	Current
Natalie L. Hocken	Director	825 NE Multnomah, Suite 2000 Portland, OR 97232 (503) 813-5000	8/30/2007	Current
Andrea Kelly	Director	825 NE Multnomah, Suite 2000 Portland, OR 97232 (503) 813-5000	3/10/2015	Current
R. Patrick Reiten	Director	825 NE Multnomah, Suite 2000 Portland, OR 97232 (503) 813-5000	9/15/2006	Current

\*In place on date of Berkshire Hathaway Energy Company's (formerly known as MidAmerican Energy Holdings Company) acquisition of PacifiCorp effective March 21, 2006, unless noted otherwise.

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PACIFICORP - OFFICERS (as of January 1, 2016)				
Name	Position	Address and Telephone Number	Effective Date*	Appointment Ending Date
<b>Current Officers</b>				
Gregory E. Abel	Chairman of Board and Chief Executive Officer	666 Grand Avenue Des Moines, Iowa 50309 (515) 242-4300	3/21/2006	Current
Stefan A. Bird	President & Chief Executive Officer, Pacific Power	825 NE Multnomah, Suite 2000 Portland, Oregon 97232 (503) 813-5000	3/10/2015	Current
	Senior Vice President, Commercial and Trading		2/1/2010	3/9/15
Cindy A. Crane	President & Chief Executive Officer, Rocky Mountain Power	1407 W. North Temple, Suite 310 Salt Lake City, UT 84116 1-888-221-7070	12/18/2014	Current
Jeffery B. Erb	Secretary	825 NE Multnomah, Suite 600 Portland, Oregon 97232 (503) 813-5000	12/18/2014	Current
	Assistant Secretary		3/13/2002	12/18/14
Gary W. Hoogeveen	Senior Vice President & Chief Commercial Officer, Rocky Mountain Power	1407 W. North Temple, Suite 310 Salt Lake City, UT 84116 1-888-221-7070	12/18/2014	Current
Michael G. Jenkins	Assistant Secretary	1407 W. North Temple, Suite 320 Salt Lake City, UT 84116 1-888-221-7070	9/13/2013	Current
R. Patrick Reiten	President & Chief Executive Officer, PacifiCorp Transmission	825 NE Multnomah, Suite 2000 Portland, Oregon 97232 (503) 813-5000	3/10/2015	Current
	President & Chief Executive Officer, Pacific Power		6/15/2012	3/9/15
	President, Pacific Power		9/15/2006	6/15/12
Tanya S. Sacks	Assistant Treasurer	825 NE Multnomah, Suite 1900 Portland, Oregon 97232 (503) 813-5000	9/13/2013	Current
A. Richard Walje	President & Chief Executive Officer, Gateway Projects	1407 W. North Temple, Suite 310 Salt Lake City, UT 84116 1-888-221-7070	12/18/2014	Current
	President & Chief Executive Officer, Rocky Mountain Power		6/15/2012	11/1/2014
	President, Rocky Mountain Power		3/21/2006	6/15/2012
Bruce N. Williams	Vice President and Treasurer	825 NE Multnomah, Suite 1900 Portland, Oregon 97232 (503) 813-5000	5/17/2006	Current
	Treasurer		2/16/2000	5/17/2006

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<b>PPW HOLDINGS LLC - OFFICERS</b> (as of January 1, 2016)				
<b>Name</b>	<b>Position</b>	<b>Telephone Number</b>	<b>Effective Date*</b>	<b>Ending Date</b>
<b>Current Officers</b>				
Gregory E. Abel	President	666 Grand Avenue Des Moines, Iowa 50309 (515) 242-4300	5/23/2005	Current
Steven R. Evans	Vice President Taxation	666 Grand Avenue Des Moines, Iowa 50309 (515) 242-4300	5/18/2006	Current
Calvin D. Haack	Vice President and Treasurer	666 Grand Avenue Des Moines, Iowa 50309 (515) 242-4300	3/15/2010	Current
Paul J. Leighton	Vice President and Secretary	4299 Northwest Urbandale Dr. Urbandale, Iowa 50322-7916 (515) 281-2201	5/15/2008	Current
James C. Galt	Assistant Treasurer	666 Grand Avenue Des Moines, Iowa 50309 (515) 242-4300	5/18/2006	Current
*In place on date of Berkshire Hathaway Energy Company's (formerly known as MidAmerican Energy Holdings Company) acquisition of PacifiCorp effective March 21, 2006, unless noted otherwise.				
<b>PPW HOLDINGS LLC - MANAGERS</b> (as of January 1, 2016)				
<b>Name</b>	<b>Position</b>	<b>Telephone Number</b>	<b>Effective Date</b>	<b>Ending Date</b>
<b>Current Managers</b>				
Douglas L. Anderson	Manager*	666 Grand Avenue Des Moines, Iowa 50309 (515) 242-4300	5/23/2005	Current
Patrick J. Goodman	Manager*	666 Grand Avenue Des Moines, Iowa 50309 (515) 242-4300	5/23/2005	Current
Jack Stark	Manager*	666 Grand Avenue Des Moines, Iowa 50309 (515) 242-4300	5/18/2006	Current
* "Manager" of a LLC is the equivalent of a "Director" of a corporation.				

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BERKSHIRE HATHAWAY ENERGY COMPANY - DIRECTORS				
(as of January 1, 2016)				
Name	Position	Address and Telephone Number	Effective Date*	Appointment Ending Date
<b>Current Directors</b>				
Gregory E. Abel	Director	666 Grand Avenue Des Moines, Iowa 50309 (515) 242-4300	3/21/2006	Current
Warren E. Buffett	Director	1440 Kiewit Plaza Omaha, Nebraska	3/21/2006	Current
Marc D. Hamburg	Director	1440 Kiewit Plaza Omaha, Nebraska	3/21/2006	Current
Walter Scott, Jr.	Director	1441 Kiewit Plaza Omaha, Nebraska	3/21/2006	Current

\*In place on date of Berkshire Hathaway Energy Company's (formerly known as MidAmerican Energy Holdings Company) acquisition of PacifiCorp effective March 21, 2006, unless noted otherwise.

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<b>BERKSHIRE HATHAWAY ENERGY COMPANY - OFFICERS</b>				
<b>(as of January 1, 2016)</b>				
<b>Name</b>	<b>Position</b>	<b>Address and Telephone Number</b>	<b>Effective Date*</b>	<b>Appointment Ending Date</b>
<b>Current Officers</b>				
Gregory E. Abel	Chairman of the Board, President and Chief Executive Officer	666 Grand Avenue Des Moines, Iowa 50309 (515) 242-4300	4/28/2011	Current
	President and Chief Executive Officer		4/16/2008	4/28/2011
	President and Chief Operating Officer		3/21/2006	4/16/2008
Douglas L. Anderson	Chief Corporate Counsel and Corporate Secretary	1111 So. 103rd St. Omaha, Nebraska 68124 (402) 231-1400	7/10/2015	Current
	Executive Vice President, General Counsel and Corporate Secretary		3/15/2012	7/10/2015
	Senior Vice President, General Counsel and Corporate Secretary		3/21/2006	3/15/2012
Jeff Austin	Vice President & Chief Accounting Officer	666 Grand Avenue Des Moines, Iowa 50309 (515) 242-4300	8/11/2014	Current
Steven R. Evans	Senior Vice President Taxation	666 Grand Avenue Des Moines, Iowa 50309 (515) 242-4300	3/15/2012	Current
	Vice President Taxation		3/21/2006	3/15/2012
Patrick J. Goodman	Executive Vice President and Chief Financial Officer	666 Grand Avenue Des Moines, Iowa 50309 (515) 242-4300	3/15/2012	Current
	Senior Vice President and Chief Financial Officer		3/21/2006	3/15/2012
Calvin D. Haack	Vice President and Treasurer	666 Grand Avenue Des Moines, Iowa 50309 (515) 242-4300	3/15/2010	Current
Natalie L. Hocken	Senior Vice President and General Counsel	825 NE Multnomah, Suite 2000 Portland, OR 97232 (503) 813-5000	7/10/2015	Current
Paul J. Leighton	Vice President Corporate Law, Assistant General Counsel & Assistant Corporate Secretary	4299 Northwest Urbandale Dr. Urbandale, Iowa 50322-7916 (515) 281-2201	3/21/2006	Current
Jonathan M. Weisgall	Vice President Federal Regulation/IPP	1200 New Hampshire Ave. NW, Suite 300 Washington, DC 20036-6812 (202) 828-1378	3/21/2006	Current
Cathy S. Woollums	Senior Vice President, Environmental Services and Chief Environmental Counsel	106 E. Second Street P.O. Box 4350 Davenport, Iowa 52808 (563) 333-8009	2/12/2007	Current
	Vice President		3/21/2006	2/12/2007
*In place on date of Berkshire Hathaway Energy Company's (formerly known as MidAmerican Energy Holdings Company) acquisition of PacifiCorp effective March 21, 2006, unless noted otherwise.				

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**Oil, Gas & Mining**

BERKSHIRE HATHAWAY INC. - DIRECTORS				
(as of January 1, 2016)				
Name	Position	Address and Telephone Number	Effective Date*	Appointment Ending Date
<b>Current Directors</b>				
Warren E. Buffett	Chairman of the Board Chief Executive Officer	1440 Kiewit Plaza Omaha, Nebraska 68131	3/21/2006	Current
Charles T. Munger	Vice Chairman of the Board of Directors	1440 Kiewit Plaza Omaha, Nebraska 68131	3/21/2006	Current
Stephen B. Burke	Director	1440 Kiewit Plaza Omaha, Nebraska 68131	12/22/2009	Current
Howard G. Buffett	Director	1440 Kiewit Plaza Omaha, Nebraska 68131	3/21/2006	Current
Susan L. Decker	Director	1440 Kiewit Plaza Omaha, Nebraska 68131	5/5/2007	Current
William H. Gates, III	Director	1440 Kiewit Plaza Omaha, Nebraska 68131	3/21/2006	Current
David S. Gottesman	Director	1440 Kiewit Plaza Omaha, Nebraska 68131	3/21/2006	Current
Charlotte Guyman	Director	1440 Kiewit Plaza Omaha, Nebraska 68131	3/21/2006	Current
Donald R. Keough	Director	1440 Kiewit Plaza Omaha, Nebraska 68131	3/21/2006	Current
Thomas S. Murphy	Director	1440 Kiewit Plaza Omaha, Nebraska 68131	3/21/2006	Current
Ronald L. Olson	Director	1440 Kiewit Plaza Omaha, Nebraska 68131	3/21/2006	Current
Walter Scott, Jr.	Director	1440 Kiewit Plaza Omaha, Nebraska 68131	3/21/2006	Current
Meryl B. Witmer	Director	1441 Kiewit Plaza Omaha, Nebraska 68131	5/4/2013	Current
BERKSHIRE HATHAWAY INC. - OFFICERS				
(as of January 1, 2016)				
Name	Position	Address and Telephone Number	Effective Date*	Appointment Ending Date
<b>Current Officers</b>				
Warren E. Buffett	Chairman of the Board Chief Executive Officer	1440 Kiewit Plaza Omaha, Nebraska 68131	3/21/2006	Current
Charles T. Munger	Vice Chairman of the Board of Directors	1440 Kiewit Plaza Omaha, Nebraska 68131	3/21/2006	Current
Marc D. Hamburg	Sr. Vice President, Principal Financial Officer	1439 Kiewit Plaza Omaha, Nebraska 68131	3/21/2006	Current
Daniel J. Jaksich	Vice President, Principal Accounting Officer	1440 Kiewit Plaza Omaha, Nebraska 68131	2/25/2011	Current
*In place on date of Berkshire Hathaway Energy Company's (formerly known as MidAmerican Energy Holdings Company) acquisition of PacifiCorp effective March 21, 2006, unless noted otherwise.				
<b>Registered Agent for the Applicant</b>				
Name:	CT Corporation System			
Address:	1108 East South Union Avenue			
	Midvale, UT 84047			
Phone:	(801) 984-8160			
<b>Principal Shareholder</b>				
Name:	PacifiCorp			
Address:	825 NE Multnomah			
	Portland, OR 97232			
Phone:	(503) 813-5000			
<b>Resident Agent</b>				
Name:	Scott Child			
Company:	PacifiCorp - Interwest Mining Company			
Title:	Manager, Land & Regulatory Affairs			
Address:	1407 W. North Temple, Suite 110			
	Salt Lake City, UT 84116			
Phone:	(801) 220-4612			

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**APR 05 2016**

**Div. of Oil, Gas & Mining**