## STATE OF WASHINGTON

# AFFILIATED INTEREST AND SUBSIDIARY TRANSACTIONS REPORT

**OF** 

**AVISTA CORPORATION** 

d/b/a AVISTA UTILITIES

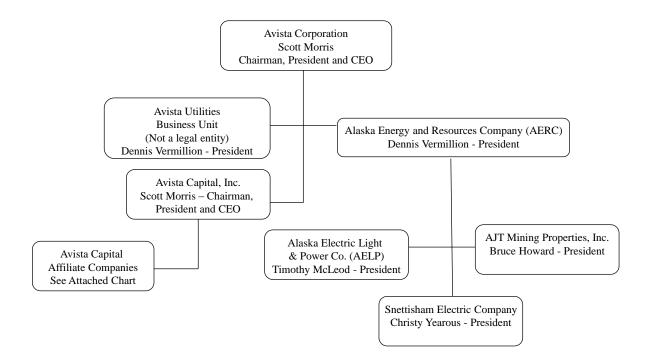
FOR THE YEAR ENDED DECEMBER 31, 2015

Pursuant to WAC 480-100-264 and WAC 480-90-264, "Affiliated Interest and Subsidiary Transactions Report", the following report summarizes all transactions, except transactions provided at tariffed rates, that occurred between Avista Corporation (hereinafter Avista or Company) and its subsidiaries and affiliates. The Company operates in its service territories as Avista Utilities.

Avista Utilities is a combination utility that provides service to approximately 375,000 electric customers and 335,000 natural gas customers in a 30,000-square-mile area in eastern Washington, northern Idaho, and parts of southern and eastern Oregon, with a population of 1.6 million. The largest community served in the area is Spokane, Washington, which is the location of its main offices.

#### I. ORGANIZATION INFORMATION

## 1. Organizational Chart



Included in **Attachment 1** is additional detail of Avista Capital subsidiaries.

#### 2. Directors and/or Officers

See **Attachment 2** for Officer and Director listings for Avista Corporation and all wholly owned subsidiaries.

## 3. Narrative Descriptions of Subsidiaries

**Avista Capital, Inc.,** is a wholly owned subsidiary of Avista Corp. and is the parent corporation of Avista Corporation's non-regulated subsidiary investments and operations.<sup>1</sup> As of December 31, 2015, Avista Capital had the following non-utility subsidiary investments:

- Avista Energy, Inc. and Avista Energy Canada, Ltd. (100% ownership–Inactive), were energy marketing and resource management companies. On June 30, 2007, Avista completed the sale of the operations of Avista Energy to Coral Energy Holding, L.P., and certain of its subsidiaries, a subsidiary of Shell (Coral).
- **Avista Development, Inc.** (100% ownership-no employees, passive income) was established to manage real estate investments including:
  - \* Steam Plant Square, LLC (85% ownership) Manages and operates the Steam Plant Square in Spokane, Washington.
    - Steam Plant Brew Pub, LLC (100% ownership) Manages and operates the Steam Plant Grill in Spokane, Washington.
  - \* Court Yard Office Center, LP (100% ownership) Owns and operates commercial office space rentals.
- **Pentzer Corporation** is a wholly owned private investment company that serves as parent of the non-utility businesses listed below (100% ownership-no employees, passive income):
  - \* Advanced Manufacturing and Development, Inc., dba METALfx, (89.2% ownership), located in Willits, California, is a manufacturer and turnkey assembler of electronic enclosures, parts, and systems primarily for the computer and instrumentation industries. This company is held by Bay Area Manufacturing, Inc. (100% ownership)
  - \* Pentzer Venture Holdings II, Inc. (100% ownership) Holding company for an inactive sewage treatment plant near Spokane Industrial Park.
  - \* Avista Northwest Resources, LLC (100% ownership) was formed for the purpose of holding unregulated investments in the energy industry.

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<sup>&</sup>lt;sup>1</sup> The only exceptions relate to Avista Receivables, Inc., a special purpose subsidiary formed in connection with the sale of accounts receivable, an entity directly owned by Avista Corp. In addition, Spokane Energy, LLC, was also a special purpose limited liability company formed for the purpose of implementing a long-term capacity contract between Avista Utilities and Portland General Electric Company until its dissolution in 2015. See page 3 for a further description of Spokane Energy, LLC.

• Salix, Inc. (100% ownership) was formed October 8, 2013, for the purpose of exploring business opportunities.

**Alaska Energy & Resources Company (AERC),** a wholly-owned subsidiary of Avista Corp, based in Juneau, Alaska and its subsidiaries were purchased July 1, 2014.

- Alaska Electric Light & Power Co. (AEL&P), a wholly-owned subsidiary of AERC, which is a vertically integrated electric utility providing electric service to the City and Borough of Juneau, Alaska, and is regulated by the Regulatory Commission of Alaska (RCA).
- **AJT Mining Properties, Inc.**, a wholly-owned subsidiary of AERC which is an inactive mining company holding certain properties.
- Snettisham Electric Company, a non-operating subsidiary of AERC, has the option to purchase the Snettisham project at any time for the principal amount of the bonds outstanding at that time. The Snettisham hydroelectric project is AEL&P's primary generation facility and the main power source for Juneau, supplying approximately two-thirds of the area's electricity.

The following entity was dissolved during 2015:

• Spokane Energy, LLC (Spokane Energy) was a special purpose limited liability company and all of its membership capital was owned by Avista Corp. Spokane Energy was formed in December 1998, to assume ownership of a fixed rate electric capacity contract between Avista Corp. and Portland General Electric Company. The fixed rate electric capacity contract, which expires in December 2016, was transferred from Spokane Energy to Avista Corp during the second quarter of 2015. Spokane Energy was dissolved during the third quarter of 2015. The fixed rate electric capacity contract has a value of \$14.7 million as of December 31, 2015.

#### 4. Narrative Descriptions of Affiliates

As of December 31, 2015, Avista Capital had the following affiliates:

- **Pivotal Investment Partners I, L.P.** (30.34% ownership by Avista Northwest Resources, LLC)
- EnerTech II (2.29% ownership by Avista Development, Inc.)

- **Woodside IV** (4.52% ownership by Avista Development, Inc.)
- Inland TechStart Fund, LLC (14.93% ownership by Avista Development, Inc.)
- **Kick Start II LLC** (7.69% ownership by Avista Development, Inc.)
- Matrix Genetics, LLC (18.22% ownership by Avista Development, Inc.)
- Trove Predictive Data Analytics, LLC (32.33% ownership by Avista Development, Inc.)
- **Dragon Jacket, LLC** (5% ownership by Avista Development, Inc.)
- **Toolbox, LLC** (9.52% ownership by Avista Development, Inc.)

As of December 31, 2015, Salix had the following affiliates:

• **Plum Energy** (19.8% ownership by Salix, Inc.)

## II. TRANSACTIONS BETWEEN AVISTA AND SUBSIDIARIES AND AFFILIATES

1. Transactions with subsidiaries and affiliates totaling less than \$100,000 for the reporting period ended December 31, 2015:

Subsidiary/Affiliate Name	Account No. & Description	<u>A</u> 1	<u>mount</u>
(4) Alaska Energy & Resources Company	146 Accts Rec.	\$	9,005
(2) Spokane Energy, LLC	456 Other Electric Revenue	\$	5,045
(4) Trove Predictive Data Analytics, LLC	165 Prepayments (2)	\$	95,000
(5) Avista Capital, Inc.	146 Accts Rec.	\$	74,378
(5) Avista Energy, Inc.	146 Accts Rec.	\$	7,670

2. Transactions with subsidiaries and affiliates totaling or exceeding \$100,000 for the reporting period ended December 31, 2015:

Subsidiary/Affiliate Name	Account No. & Description	Amount
(5) Salix	146 Accts Rec.	\$ 698,329
(1) Avista Capital II (Trust)	427 Interest Exp.	\$ 609,997
(5) Alaska Electric Light & Power	146 Accts Rec.	\$ 137,732
(3) Steam Plant Square, LLC	107 CWIP	\$ 68,937
(3) Steam Plant Square, LLC	931 Rents	\$ 74,100

See descriptions below, Section II. 2. (b), pages 5 through 7.

<sup>(2)</sup> Includes prepayment of 2016 Maintenance and Support Fees for \$35,000.

#### (a) Financial Statements:

A Balance Sheet and Income Statement for the subsidiaries listed above whose transactions exceeded \$100,000 is included as **Attachment 3.** See descriptions below in section II.2 (b). Please note that Attachment 3 is CONFIDENTAL PER WAC 480-07-160.

## (b) Description of Services or Transactions:

#### (1) Avista Capital II (Trust) Expenses

In 1997, the Company issued Floating Rate Junior Subordinated Deferrable Interest Debentures, Series B, with principle amount of \$51.5 million to Avista Capital II, an affiliated business trust formed by the Company. Avista Capital II issued \$50.0 million of Preferred Trust Securities. The interest charges for the trust carried on Avista's books for 2015 totaled \$609,997 and were recorded in FERC Account No. 427 (interest expense). There are no other costs associated with this trust.

#### (2) Spokane Energy, LLC Transactions

As referenced earlier, Spokane Energy was dissolved during 2015. Avista previously had acted as the servicer of Spokane Energy's commodity contracts with Portland General Electric. This agreement called for monthly service fees paid by Spokane Energy to Avista. \$5,045 was paid to Avista in January 2015, which represents services for the month of December 2014.

## (3) Steam Plant Square, LLC Lease

Avista Utilities leases office space (two leases under separate Multi-Tenant Lease Agreements) from Steam Plant Square, LLC. For the first lease (suite 201/202), Avista Corporation assumed a lease in May 2003 from Avista Capital, Inc. that was renewed May 1, 2010. The basic terms of this lease (i.e. square footage, monthly rents, etc.) remained the same. A copy of the lease agreement was provided to the Commission in Docket No. UE-110067. Lease payments for this space during 2015 was recorded to FERC Account No. 931 (Rents) in the amount of \$74,100.

The second space was leased in August 2010 (suites 201, 211 and 221). A copy of the lease agreement was provided to the Commission in Docket No. UE-101859. Payments

associated with this lease were recorded in 2015 in the amount of \$68,937 in FERC Account No. 107 (CWIP). This lease was replaced effective December 31, 2015 by a new lease with essentially the same contract terms, but for a more limited space requirement<sup>3</sup>. The terms of this lease has decreased from three spaces to one space (suite 211) and the monthly expense has decreased from \$6,267 to \$2,000 per month.

#### (4) Trove Predictive Data Analytics, LLC

In September 2012, Avista Development, Inc., a wholly-owned subsidiary of Avista loaned funds to GridGlo, Inc., a predictive data science company based in Del Ray, FL. In addition to customary considerations for the secured loan, Avista Development received certain rights to discounted services from GridGlo, the benefit of which was assigned to Avista Utilities. Avista Utilities and GridGlo subsequently entered into a Master Software License and Services Agreement, effective on June 26, 2013.

GridGlo was unable to repay its loans when due in March 2014. Avista Development, GridGlo and another secured lender entered into a forbearance and temporary funding agreement for the purpose of exploring mutually satisfactory ways to restructure GridGlo in satisfaction of the debts. The parties agreed to a restructuring of GridGlo such that the lenders, joined by another investor, acquired all of the assets and select liabilities of GridGlo via new limited liability corporation named Trove Predictive Data Analytics, LLC ("Trove"). The GridGlo contract with Avista Utilities was among the assets transferred as of the date the transaction closed, October 28, 2014.

Since the restructuring transaction on October 28, 2014, Avista Development has made staged equity payments and held Class A equity units in Trove equal to 26.8% on a fully diluted basis as of December 31, 2015.

The rights to discounted services assigned to Avista Utilities upon the restructuring completed October 28, 2014, included a Statement of Work, signed June 17, 2014. This Statement of Work included the development, delivery and integration of a platform which was integrated with Avista Utilities load forecasting application.

<sup>3</sup> On April 26, 2016, Avista filed a copy of the new lease with the Commission. As stated in that letter, the only change between the old lease and the new lease a reduction in space and amount of rent.

The terms of the Statement of Work included a fixed fee for the integration of the product in the amount of \$300,000. This work was complete, and expensed, during 2014. Additionally, the agreement included payment of annual fees for maintenance and support for 2015 and 2016 for \$35,000 per year, and third party data access fees in the amount of \$25,000 for January 1, 2014 through June 30, 2015 and July 1, 2015 through December 31, 2016. Please refer to **Attachment 4** for the GridGlo Statement of Work.<sup>4</sup>

# (5) Non-Service Transactions Related to Avista Capital, Avista Development, Avista Energy, AEL&P, and AERC

Avista Corporation Corporate Services:

On a regular basis, general office employees of Avista Corporation spend time on corporate service support, such as accounting, federal income tax filing, planning, supplies, postage, legal, graphic services, etc. for subsidiaries. Their time is charged to suspense accounts (Deferred Debit Account No. 186), are loaded for benefits, and then established as a receivable (FERC Account No. 146) when billed to the subsidiary. If other resources are expended during the course of this work, such as travel or consulting services, these costs are also charged to suspense accounts and billed to the subsidiary.

All corporate services provided, and costs incurred, are direct billed to subsidiaries at <u>cost</u>. No additional margin or profit is included and no assets are allocated. Suspense and capture of Avista Corporation employee costs, which are then billed back to the subsidiary at cost, serve to reduce the utility expenses.

# (c) Description of pricing basis or costing method for allocating costs, and amounts and accounts charged during the year:

Please see the individual descriptions in Section II. 2, pages 5 through 7. Services are provided at cost. Any charges allocated to Washington are allocated based on the Company's four-factor allocation methodology. (Please refer to **Attachment 5** for the allocation factors.)

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<sup>&</sup>lt;sup>4</sup> Prior to October 28, 2014, Avista Development had no ownership in GridGlo or Trove Predictive Data Analytics, LLC, and was therefore not an Affiliate. This information was previously provided in Avista's Affiliated Interest and Subsidiary Transaction Report for the year ended December 31, 2014.

#### (d) Inter-Company Loans:

#### Avista Corp / Avista Capital Note Payable / Receivable

During 2015, Avista Corp. recorded short-term note payable to Avista Capital, Inc. The year-end note payable amount at December 31, 2015 was \$22,177,680. The maximum note payable amount outstanding during the year, due to Avista Capital, was \$23,538,657 at October 31, 2015. Total interest expense in 2015 was \$131,921.

According to the Cash Management Guidelines and Procedures filed with the Commission in April of 2011, investment/borrowing rates between Avista Corporation and Avista Capital that were in effect during 2015 were:

a. Upon receiving appropriate approvals, excess Avista Capital cash may be invested with (loaned to) Avista Corp. at a rate equal to Avista Corp.'s avoided short-term borrowing cost currently estimated at the one-month LIBOR plus 130 basis points (this is the short-term borrowing rate related to Avista Corp.'s credit facility). The rate will be reset monthly with the LIBOR rate in effect on the second business day of each month.

At times Avista Corp may have no outstanding borrowings under the credit facility. If there are no outstanding borrowings under the credit facility, excess cash should be utilized to pay down borrowings on other short-term borrowing instruments (if any) and the borrowing rate should be adjusted to the avoided short-term borrowing rate applicable to the borrowings that were re-paid.

At times, Avista Corp may have no outstanding cash borrowings on the credit facility or other short-term borrowing facilities. If there are no cash borrowings under any facility, excess cash should be invested at the subsidiary until the funds can be utilized.

b. Avista Capital may borrow from Avista Corp., subject to board-approved limits, at a rate equal to at least the Prime rate plus 30 basis points. This rate will be reset at such time as the Agent bank on the Avista Corp. credit agreement changes the Prime rate or the margin is changed per the credit facility pricing grid. If an Alternate Base Rate (as defined in the credit facility) is in effect, the borrowing rate would be adjusted accordingly.

#### (e) Description of Parent Guaranteed Debt:

Avista Corporation does not guarantee debt of its subsidiaries. See Section III. Miscellaneous Agreements.

#### (f) Description of Activities of Subsidiaries:

See Section I.3 on pages 2 through 3.

#### (g) List of all common officers and directors:

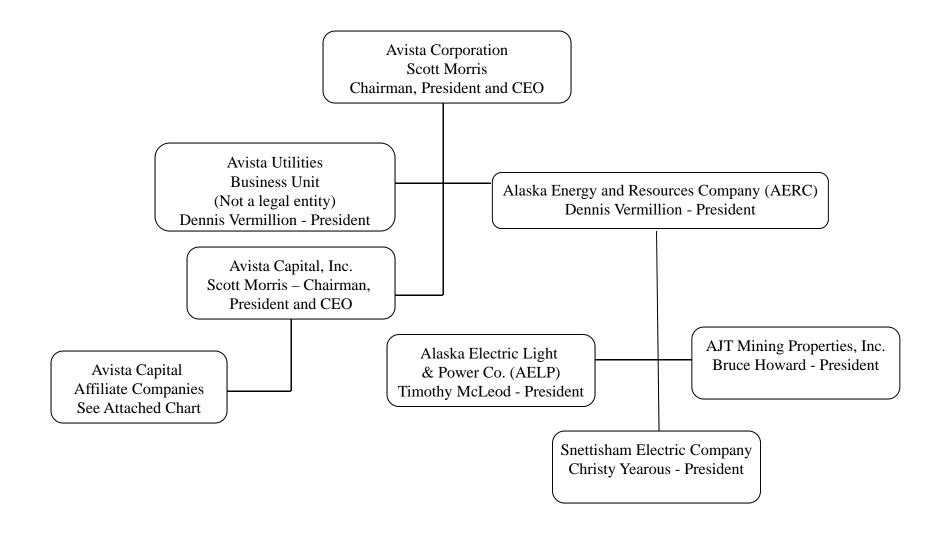
See Section I. 2 at page 1.

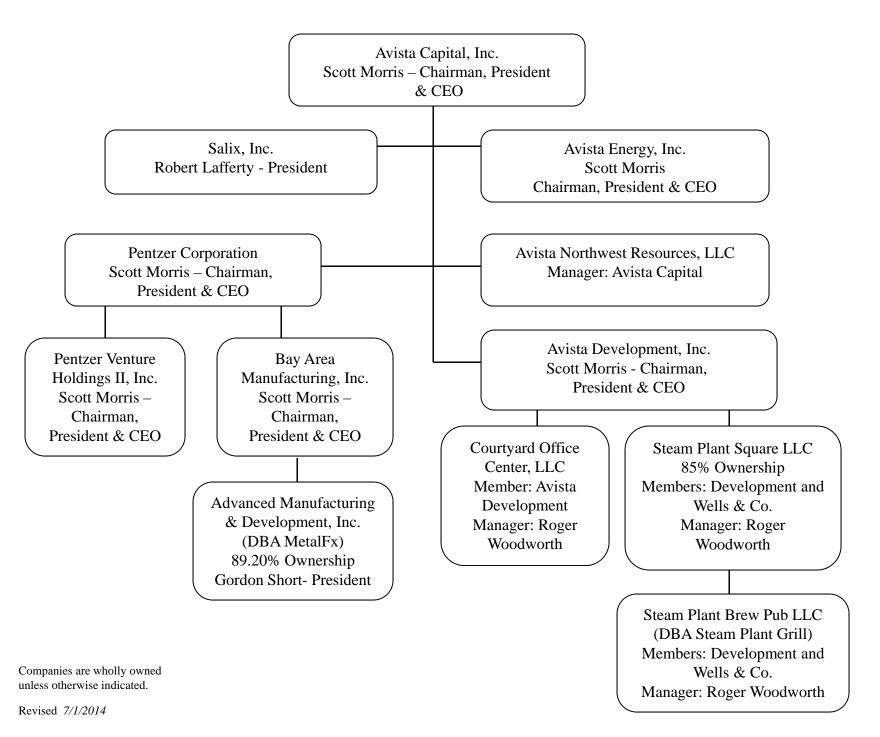
## III. MISCELLANEOUS AGREEMENTS AND TRANSACTIONS

An agreement was entered into between Avista Corp. and Steam Plant Square, LLC ("Steam Plant") and Court Yard Office Center, LP ("Courtyard") related to the Company's Community Solar Program. Avista provided notice to the Commission regarding this agreement in UE-152213 in accordance with WAC 480-100-245 "Affiliated Interest – Contracts or Arrangements".

Steam Plant and Court Yard's participation in the Company's Community Solar Program, provided for both entities to purchase the interest in the production capability of twelve specific solar photovoltaic panels located in the Company's Community Solar Array. Both Steam Plant and Court Yard are electric business customers of Avista in its Washington service area. As such, both entities qualify to participate in the Company's tariffed community solar offering.











Corporate Secretary Department Current as of December 1, 2015

Annual Meeting Held in May of Each Year

**Directors:** 

Erik J. Anderson Scott L. Morris
Kristianne Blake Marc F. Racicot
Donald C. Burke Heidi B. Stanley
John F. Kelly R. John Taylor
Rebecca (Becky) A. Klein Janet D. Widmann

Officers:

Scott L. Morris Chairman of the Board, President & Chief Executive Officer Mark T. Thies Senior Vice President, Chief Financial Officer & Treasurer

Marian M. Durkin

Karen S. Feltes

Senior Vice President, General Counsel & Chief Compliance Officer

Senior Vice President, Chief HR Officer & Corporate Secretary

Dennis P. Vermillion

Senior Vice President & Environmental Compliance Officer and

President, Avista Utilities

Jason R. Thackston Senior Vice President, Energy Resources Kevin J. Christie Vice President, Customer Solutions

James M. Kensok Vice President, Chief Information Officer & Chief Security Officer

Ryan L. Krasselt Vice President, Controller & Principal Accounting Officer

David J. Meyer Vice President & Chief Counsel for Regulatory & Governmental Affairs

Kelly O. Norwood Vice President, State & Federal Regulation

Heather L. Rosentrater Vice President, Energy Delivery

Edward D. Schlect Jr. Vice President & Chief Strategy Officer

Roger D. Woodworth

Don M. Falkner

Richard Stevens

Vice President

Assistant Treasurer

Assistant Treasurer

Susan Y. Fleming Assistant Corporate Secretary

**Corporate Governance/** 

Nominating Committee Executive Committee Audit Committee

Kristianne Blake Kristianne Blake Donald C. Burke (financial expert)

Marc F. Racicot John F. Kelly Heidi B. Stanley

R. John Taylor R. John Taylor Kristianne Blake – Chair

John F. Kelly – Chair Scott L. Morris – Chair

<u>Compensation & Organization</u> <u>Finance Committee</u> <u>Environmental, Technology & </u>

CommitteeDonald C. BurkeOperations CommitteeJohn F. KellyHeidi B. StanleyErik J. Anderson

Rebecca A. Klein Janet D. Widmann Marc F. Racicot
R. John Taylor – Chair Erik J. Anderson – Chair Janet D. Widmann

Rebecca A. Klein – Chair

All Committees are comprised of independent Board members as defined under the rules of the NYSE, with the exception of the Executive Committee (not required to be independent). The Company was formed as The Washington Water Power Company in 1889 and changed its name to Avista Corp. on January 1, 1999.

## **ADVANCED MANUFACTURING & DEVELOPMENT, INC.**

# **Doing business as METAL**fx

(A Subsidiary of Bay Area Manufacturing, Inc.) (A California Corporation) 200 North Lenore Ave. Willits, CA 95490 (707) 459-9451

## **Directors:**

Marian M. Durkin Scott L. Morris Mark T. Thies

## Officers:

Scott L. Morris Chairman of the Board

Gordon B. Short President & Chief Executive Officer

Ryan L. Krasselt Vice President & Treasurer

Mark T. Thies Senior Vice President & Chief Financial Officer Karen S. Feltes Senior Vice President & Corporate Secretary

Susan Y. Fleming Assistant Corporate Secretary
Jill Porterfield Assistant Corporate Secretary

# **AJT MINING PROPERTIES, INC.**

(A Subsidiary of Alaska Energy and Resources Company) 5601 Tonsgard Ct.
Juneau, AK 99801

## **Directors:**

Marian M. Durkin Karen S. Feltes Mark T. Thies Dennis P. Vermillion

## **Officers:**

Dennis P. Vermillion Chairman of the Board

Bruce Howard President

Connie Hulbert Treasurer and Assistant Corporate Secretary
Christy Yearous Vice President and Generation Engineer

Debbie Driscoll Corporate Secretary

## ALASKA ELECTRIC LIGHT AND POWER COMPANY

(A Subsidiary of Alaska Energy and Resources Company) 5601 Tonsgard Ct. Juneau, AK 99801

#### **Directors:**

Marian M. Durkin Karen S. Feltes Timothy McLeod Mark T. Thies Dennis P. Vermillion

#### **Officers:**

Dennis P. Vermillion Chairman of the Board

Timothy McLeod President

Connie Hulbert Vice President, Treasurer & Corporate Secretary

Christy Yearous Vice President and Generation Engineer

Debbie Driscoll Vice President, Director of Consumer Affairs and

**Assistant Corporate Secretary** 

Eric Eriksen Vice President, Transmission and Distribution Engineer Rod Ahlbrandt Vice President, Director of Information Technology and

Revenue Metering

Alec Mesdag Vice President, Director of Energy Services

Catherine Johnson Assistant Treasurer and Controller

Bryan Farrell Assistant Treasurer and Assistant Generation Engineer

Mechanical/Electrical

Darrell Wetherall Assistant Corporate Secretary and Assistant Transmission and

Distribution Engineer

# ALASKA ENERGY AND RESOURCES COMPANY

(A Subsidiary of Avista Corp.) 5601 Tonsgard Ct. Juneau, AK 99801

## **Directors:**

Marian M. Durkin Karen S. Feltes Scott L. Morris Mark T. Thies Dennis P. Vermillion

## **Officers:**

Scott L. Morris Chairman of the Board

Dennis P. Vermillion President
Timothy McLeod Vice President
Connie Hulbert Treasurer

Karen S. Feltes Corporate Secretary

Susan Y. Fleming Assistant Corporate Secretary
Debbie Driscoll Assistant Corporate Secretary

#### Current as of October 1, 2015

## **AVISTA CAPITAL, INC.**

(A Subsidiary of Avista Corporation) 1411 E. Mission Ave. Spokane, WA 99202

#### **Directors:**

Marian M. Durkin Scott L. Morris Mark T. Thies

## **Officers:**

Scott L. Morris Chairman of the Board, President & CEO

Mark T. Thies Senior Vice President, Chief Financial Officer & Treasurer

Karen S. Feltes Senior Vice President & Corporate Secretary

Ryan L. Krasselt Vice President

Susan Y. Fleming Assistant Corporate Secretary

Don M. Falkner Assistant Treasurer

The Company was formed as Avista Corp. before changing its name to Avista Capital on August 17, 1998.

## AVISTA DEVELOPMENT, INC.

(A Subsidiary of Avista Capital, Inc.) 1411 E. Mission Ave. Spokane, WA 99202

#### **Directors:**

Marian M. Durkin Scott L. Morris Mark T. Thies

#### **Officers:**

Scott L. Morris Chairman of the Board and CEO

Roger D. Woodworth President

Mark T. Thies Senior Vice President, Chief Financial Officer & Treasurer

Marian M. Durkin Senior Vice President

Dennis P. Vermillion Senior Vice President & Environmental Compliance Officer

Karen S. Feltes Senior Vice President & Corporate Secretary

Susan Y. Fleming Assistant Corporate Secretary

Don M. Falkner Assistant Treasurer

The Company was formed as WP Finance Co. before changing its name to Avista Development. Pentzer Development, Inc. and Washington Irrigation & Development Company merged with and into Avista Development in October 1998.

## **AVISTA ENERGY, INC.**

(A Subsidiary of Avista Capital, Inc.) 1411 E. Mission Ave. Spokane WA 99202

#### **Directors:**

Marian M. Durkin Scott L. Morris Mark T. Thies

## **Officers:**

Scott L. Morris Chairman of the Board, President & CEO

Mark T. Thies Senior Vice President, Chief Financial Officer & Treasurer

Karen S. Feltes Senior Vice President & Corporate Secretary

Tracy Van Orden Controller

Susan Y. Fleming Assistant Corporate Secretary

Don M. Falkner Assistant Treasurer

The Company was formed as WWP Resource Services, Inc., before becoming Avista Energy.

## **AVISTA NORTHWEST RESOURCES, LLC**

(An Affiliate of Avista Capital) 1411 E. Mission Ave. Spokane, WA 99202

## Member:

Avista Capital

## Officers (Managers):

Scott L. Morris President & Chief Executive Officer

Mark T. Thies Senior Vice President & Chief Financial Officer

Ryan L. Krasselt Vice President & Treasurer

Senior Vice President & Corporate Secretary Karen S. Feltes

Susan Y. Fleming Assistant Corporate Secretary

Most of our LLC's do not have officers. This particular one was formed with officers as the managers.

## **BAY AREA MANUFACTURING, INC.**

(A Subsidiary of Pentzer Corporation) 1411 E. Mission Ave. Spokane, WA 99202

## **Directors:**

Marian M. Durkin Scott L. Morris Mark T. Thies

## **Officers:**

Scott L. Morris Chairman, President & Chief Executive Officer

Mark T. Thies Senior Vice President, Chief Financial Officer & Treasurer

Karen S. Feltes Senior Vice President & Corporate Secretary

Susan Y. Fleming Assistant Corporate Secretary

Don M. Falkner Assistant Treasurer

# COURTYARD OFFICE CENTER, LLC

(An Affiliate of Avista Capital, Inc.) 1411 E. Mission Ave. Spokane, WA 99202

## Member:

Avista Development, Inc.

# Manager

Roger Woodworth

## **PENTZER CORPORATION**

(A Subsidiary of Avista Capital, Inc.) 1411 E. Mission Ave. Spokane, WA 99202

## **Directors:**

Scott L. Morris Mark T. Thies Jason Thackston

## **Officers:**

Scott L. Morris Chairman, President & Chief Executive Officer

Mark T. Thies Senior Vice President, Chief Financial Officer & Treasurer

Karen S. Feltes Senior Vice President & Corporate Secretary

Susan Y. Fleming Assistant Corporate Secretary

Don M. Falkner Assistant Treasurer

## PENTZER VENTURE HOLDINGS II

(A Subsidiary of Pentzer Corporation) 1411 E. Mission Ave. Spokane, WA 99202

#### **Directors:**

Scott L. Morris Mark T. Thies Jason R. Thackston

## **Officers:**

Scott L. Morris Chairman, President & Chief Executive Officer

Mark T. Thies Senior Vice President, Chief Financial Officer & Treasurer

Karen S. Feltes Senior Vice President & Corporate Secretary

Susan Y. Fleming Assistant Corporate Secretary

Don M. Falkner Assistant Treasurer

## SALIX, INC.

(A Subsidiary of Avista Capital) 1411 E. Mission Ave. Spokane, WA 99202

## **Directors:**

Marian M. Durkin Scott L. Morris Mark T. Thies Dennis P. Vermillion Roger D. Woodworth

## **Officers:**

Robert J. Lafferty President Mark T. Thies Treasurer

Karen S. Feltes Corporate Secretary

Susan Y. Fleming Assistant Corporate Secretary

## **SNETTISHAM ELECTRIC COMPANY**

(A Subsidiary of Alaska Energy and Resources Company) 5601 Tonsgard Ct.
Juneau, AK 99801

## **Directors:**

Eric Eriksen Timothy McLeod Jason Thackston

## **Officers:**

Christy Yearous President
Timothy McLeod Vice President
Eric Eriksen Treasurer

Debbie Driscoll Corporate Secretary

Connie Hulbert Assistant Corporate Secretary

## STEAM PLANT BREW PUB, LLC

**Doing Business as Steam Plant Grill** 

(An Affiliate of Steam Plant Square, LLC) 1411 E. Mission Ave. Spokane, WA 99202

## **Members:**

Avista Development, Inc. Wells & Co.

## **Manager**

Roger Woodworth

# STEAM PLANT SQUARE, LLC

(An Affiliate of Avista Capital, Inc.) 1411 E. Mission Ave. Spokane, WA 99202

# **Members:**

Avista Development, Inc. Wells & Co.

# **Manager**

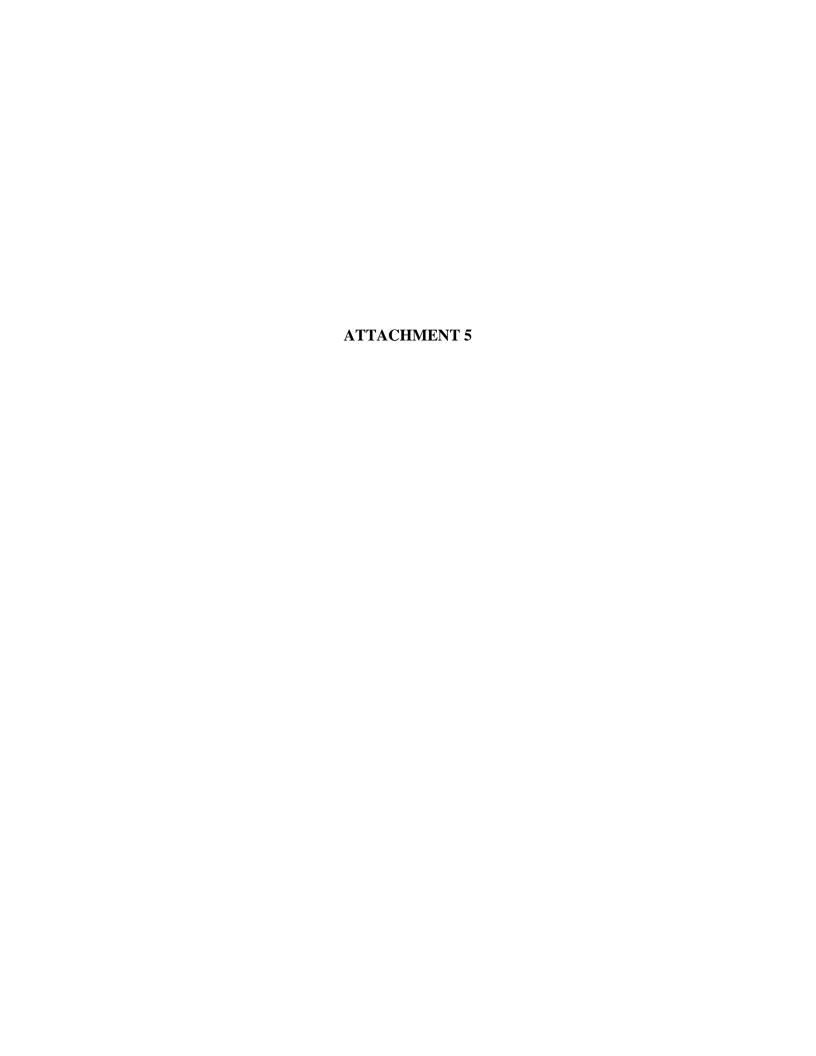
Roger Woodworth

## **ATTACHMENT 3**

## REDACTED

## **ATTACHMENT 4**

(REDACTED)



RESULTS	OF OPERA	ATIONS	Report ID:	AVISTA UTILITIES		
ELECTRI	IC ALLOC	ATION PERCENTAGES	E-ALL-12A			
		nded December 31, 2015				
		verages Basis				
Basis	Ref	Description	Based on Data from:	System	Washington	Idaho
1	Input	Production/Transmission Ratio	01-01-2015 thru 12-31-2015	100.000%	65.630%	34.370%
	Input	Number of Customers - AMA	01-01-2015 thru 12-31-2015	373,614	245,401	128,213
2	mput	Percent	01-01-2013 tiliti 12-31-2013	100.000%	65.683%	34.317%
	E-OPS	Direct Distribution Operating Expense	01-01-2015 thru 12-31-2015	26,998,321	18,093,437	8,904,884
3		Percent		100.000%	67.017%	32.983%
	Input	Jurisdictional 4-Factor Ratio	01-01-2015 thru 12-31-2015			
		Direct O & M Accts 500 - 598		22,258,114	14,179,208	8,078,906
		Direct O & M Accts 901 - 935		27,675,297	19,974,239	7,701,058
		Total		49,933,411	34,153,447	15,779,964
		Percentage		100.000%	68.398%	31.602%
		Direct Labor Accts 500 - 598		14,905,270	10,500,754	4,404,516
		Direct Labor Accts 901 - 935		5,379,445	4,296,600	1,082,845
		Total Percentage		20,284,715 100.000%	14,797,354 72.948%	5,487,361 27.052%
					, _,,	_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
		Number of Customers		374,962	246,435	128,527
		Percentage		100.000%	65.723%	34.277%
		Net Direct Plant		951,044,253	619,058,713	331,985,540
		Percentage		100.000%	65.093%	34.907%
		Total Percentages		400.000%	272.161%	127.839%
4		Percent		100.000%	68.040%	31.960%

RESULTS OF OPERATIONS	Report ID:
ELECTRIC ALLOCATION PERCENTAGES	E-ALL-12A
For Twelve Months Ended December 31, 2015	
Average of Monthly Averages Basis	

#### AVISTA UTILITIES

		verages Basis					
Basis	Ref	Description	Based on Data from:	System	Washington	Idaho	
	Input	Elec/Gas North/Oregon 4-Factor	01-01-2014 thru 12-31-2014	Total	Electric	Gas North	Oregon Gas
	•	Direct O & M Accts 500 - 894		71,329,474	60,416,061	7,188,338	3,725,075
		Direct O & M Accts 901 - 935		41,851,885	32,202,921	6,220,526	3,428,438
		Direct O & M Accts 901 - 905 Utility 9 Only		5,113,972	3,569,949	1,544,023	0
		Adjustments		0	0	0	0
		Total		118,295,331	96,188,931	14,952,887	7,153,513
		Percentage		100.000%	81.313%	12.640%	6.047%
		Direct Labor Accts 500 - 894		66,370,574	49,821,911	12,117,710	4,430,953
		Direct Labor Accts 901 - 935		5,437,133	3,522,548	278,804	1,635,781
		Direct Labor Accts 901 - 905 Utility 9 Only		9,861,227	6,556,215	3,305,012	0
		Total		81,668,934	59,900,674	15,701,526	6,066,734
		Percentage		100.000%	73.346%	19.226%	7.428%
		Number of Customers at		699,916	370,194	231,528	98,194
		Percentage		100.000%	52.892%	33.079%	14.029%
		Net Direct Plant		2,799,108,133	2,201,148,885	393,544,662	204,414,586
		Percentage		100.000%	78.637%	14.060%	7.303%
		T. (1D. )		400,0000/	207.10707	70.0050/	24.0000/
7		Total Percentages		400.000%	286.187%	79.005%	34.808%
/		Average (CD AA)		100.000%	71.547%	19.751%	8.702%

RESULTS OF OPERATIONS	Report ID:
ELECTRIC ALLOCATION PERCENTAGES	E-ALL-12A
For Twelve Months Ended December 31, 2015	
Average of Monthly Averages Basis	

#### AVISTA UTILITIES

Basis	Ref	Description	Based on Data from:	System	Washington	Idaho	
	Input	Gas North/Oregon 4-Factor	01-01-2014 thru 12-31-2014	Total	Electric	Gas North	Oregon Gas
	_	Direct O & M Accts 500 - 894		10,308,779	0	6,790,084	3,518,695
		Direct O & M Accts 901 - 935		9,216,208	0	5,941,535	3,274,673
		Direct O & M Accts 901 - 905 Utility 9 Only		1,544,023	0	1,544,023	0
		Total		21,069,010	0	14,275,642	6,793,368
		Percentage		100.000%	0.000%	67.757%	32.243%
		Direct Labor Accts 500 - 894		12,684,814	0	9,288,418	3,396,396
		Direct Labor Accts 901 - 935		1,603,381	0	233,486	1,369,895
		Direct Labor Accts 901 - 905 Utility 9 Only		3,305,012	0	3,305,012	0
		Total		17,593,207	0	12,826,916	4,766,291
		Percentage		100.000%	0.000%	72.908%	27.092%
		Number of Customers at		329,722	0	231,528	98,194
		Percentage		100.000%	0.000%	70.219%	29.781%
		Net Direct Plant		588,468,040	0	385,114,173	203,353,867
		Percentage		100.000%	0.000%	65.444%	34.556%
		Total Percentages		400.000%	0.000%	276.328%	123.672%
8		Average (GD AA)		100.000%	0.000%	69.082%	30.918%

RESULTS	OF OPERA	ATIONS	Report ID:	AVISTA UTILITIES			
ELECTR	IC ALLOC	ATION PERCENTAGES	E-ALL-12A				
For Twelv	e Months Er	nded December 31, 2015					
Average of	f Monthly A	verages Basis					
Basis	Ref	Description	Based on Data from:	System	Washington	Idaho	
	Input	Elec/Gas North 4-Factor	01-01-2014 thru 12-31-2014	Total	Electric	Gas North	Oregon Gas
	г	Direct O & M Accts 500 - 894		67,621,722	60,416,061	7,205,661	0
		Direct O & M Accts 901 - 935		38,441,898	32,202,921	6,238,977	0
		Adjustments		0	0	0	0
		Total		106,063,620	92,618,982	13,444,638	0
		Percentage		100.000%	87.324%	12.676%	0.000%
		Direct Labor Accts 500 - 894		61,766,029	49,821,911	11,944,118	0
		Direct Labor Accts 901 - 935		3,969,931	3,522,548	447,383	0
		Total		65,735,960	53,344,459	12,391,501	0
		Percentage		100.000%	81.150%	18.850%	0.000%
		Number of Customers at		601,722	370,194	231,528	0
		Percentage		100.000%	61.522%	38.478%	0.000%
		Net Direct Plant		2,563,811,758	2,178,697,585	385,114,173	0
		Percentage		100.000%	84.979%	15.021%	0.000%
		Total Percentages		400.000%	314.975%	85.025%	0.000%
9		Average (CD AN/ID/WA)		100.000%	78.744%	21.256%	0.000%
	E-PLT	Net Electric Distribution Plant - AMA	12-01-2014 thru 12-31-2015	953,092,430	621,474,155	331,618,275	
10		Percent		100.000%	65.206%	34.794%	
		Peak Dannaistica	01.01.2015 4 12.21.2015	04.667.929	(1.214.627	22 252 201	
11		Book Depreciation	01-01-2015 thru 12-31-2015	94,667,828	61,314,627	33,353,201	
11		Percent		100.000%	64.768%	35.232%	

RESULTS	OF OPERA	ATIONS	Report ID:	AVISTA UTILITIES		
ELECTRIC ALLOCATION PERCENTAGES		ATION PERCENTAGES	E-ALL-12A			
For Twelve	e Months Er	nded December 31, 2015				
Average of	f Monthly A	verages Basis				
Basis	Ref	Description	Based on Data from:	System	Washington	Idaho
12		Net Electric Plant (before DFIT) - AMA Percent	12-01-2014 thru 12-31-2015	2,419,440,884 100.000%	1,589,485,452 65.696%	829,955,432 34.304%
13	E-PLT	Net Electric General Plant - AMA Percent	12-01-2014 thru 12-31-2015	209,434,487 100.000%	139,951,864 66.824%	69,482,623 33.176%
14		Net Allocated Schedule M's - AMA Percent	01-01-2015 thru 12-31-2015	-183,357,087 100.000%	-117,653,055 64.166%	-65,704,032 35.834%
99	Input	Not Allocated		0.000%	0.000%	0.000%

Attachment 5 - Allocation Factors Page 5 of 5