

CREDIT OPINION

27 July 2017

Update

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RATINGS

Avista Corp.

Domicile	Spokane, Washington, United States
Long Term Rating	Baa1
Type	LT Issuer Rating
Outlook	Stable

Please see the ratings section at the end of this report for more information. The ratings and outlook shown reflect information as of the publication date.

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AVISTA CORP.

A Vertically Integrated Electric and Gas Utility

Summary Rating Rationale

Avista Corporation's (Avista) Baa1 issuer rating reflects its primary business as a low-risk vertically integrated electric and gas utility with supportive cost recovery mechanisms, such as electric and gas revenue decoupling. Recent events in Washington, Avista's primary regulatory jurisdiction, create some uncertainty for the company going forward, but Avista's financial profile can provide cushion to offset any negative effects over the next 12-18 months.

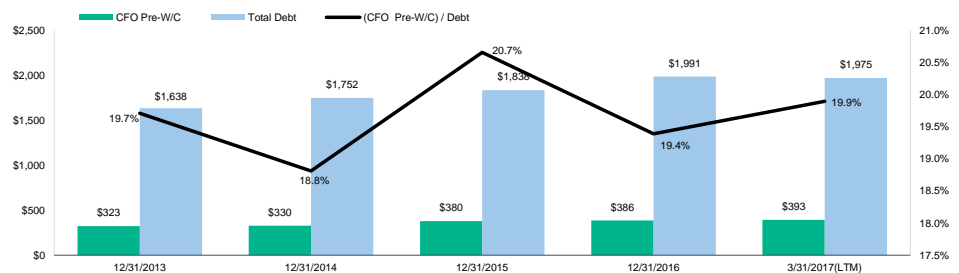
Avista has some unregulated exposure in addition to its ownership of regulated utility Alaska Electric Light and Power (AEL&P, Baa3 Stable), which provide marginal operational and cash flow diversity, but remain neutral in terms of affecting the ratings of Avista.

Recent Events

On 19 July, Canadian electric utility Hydro One, Ltd. (HOL unrated) announced it had reached an agreement to acquire Avista for \$53 per share in a \$5.3 billion all-cash transaction, including the assumption of roughly \$1.9 billion of Avista reported debt. The \$53 per share purchase price represents a premium of around 24% to Avista's 18 July closing price. HOL has indicated that part of the transaction financing will include the issuance of nearly \$2.6 billion of HOL debt and about CAD1.4 billion of contingent convertible debentures.

Moody's expects that the transaction debt will be issued directly by HOL, a much larger holding company, and that it will not materially change Avista's financial or leverage metrics. Moody's also assumes that there will be no significant change to Avista's regulated capital structure and dividend policy. As such, we believe that HOL's ownership will be credit neutral, based on current assumptions and Avista's ratings were affirmed with a stable outlook immediately following the announcement.

Exhibit 1  
Historical CFO Pre-WC, Total Debt and CFO Pre-WC to Debt



Source: Moody's Investors Service

## Credit Strengths

- » Low-risk utility with supportive cost recovery mechanisms
- » Stable cash flow production

## Credit Challenges

- » Some uncertainty over degree to which Avista may be required to support acquisition debt
- » New Washington rate case pending following significant recent miscommunication between Avista and the WUTC
- » Clean Air Rule in Washington could be costly

## Rating Outlook

The stable outlook incorporates our view that despite a recent rate filing snafu in Washington, Avista's financial profile will maintain cash flow from operations pre-working capital (CFO pre-WC) to debt in the high-teens range and that it will continue to receive adequate cost recovery within its regulatory jurisdictions.

The stable outlook also incorporates our view that the proposed acquisition by HOL will not unduly stress Avista's capital structure or dividend policy going forward and that unregulated operations will remain below 15% of consolidated earnings and cash flow.

## Factors that Could Lead to an Upgrade

- » Demonstrated improvement in regulatory relationships
- » CFO pre-WC to debt above 21% on a sustainable basis
- » CFO pre-WC less dividends above 17% on a sustained basis

## Factors that Could Lead to a Downgrade

- » Sustained depredation of regulatory relationships
- » CFO pre-WC to debt at 17% on a consistent basis
- » Direct financial support of HOL's acquisition debt

## Key Indicators

Exhibit 2

### KEY INDICATORS [1]

#### Avista Corp.

	12/31/2013	12/31/2014	12/31/2015	12/31/2016	3/31/2017(L)
CFO pre-WC + Interest / Interest	5.0x	5.2x	5.7x	5.4x	5.3x
CFO pre-WC / Debt	19.7%	18.8%	20.7%	19.4%	19.9%
CFO pre-WC – Dividends / Debt	15.2%	14.3%	16.2%	15.0%	15.4%
Debt / Capitalization	46.7%	44.6%	44.8%	44.5%	43.7%

[1] All ratios are based on 'Adjusted' financial data and incorporate Moody's Global Standard Adjustments for Non-Financial Corporations.

Source: Moody's Financial Metrics™

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## Detailed Rating Considerations

### DIRECT SUPPORT OF HYDRO ONE'S ACQUISITION FINANCING WOULD BE CREDIT NEGATIVE

In total, the announced acquisition is credit negative for both HOL and its primary subsidiary Hydro One Inc. (HOI A3 negative) and could be potentially for Avista because of the significant increase in debt used to finance the acquisition. However, as currently envisioned, we expect that the transaction debt will be a direct obligation of HOL, a much larger holding company, and that it will not materially change Avista's financial obligations in terms of support. This is because HOL's primary credit support is derived from HOI's CAD\$17.8 billion rate base and over CAD\$700 million of annual net income that can be used for HOL debt obligations.

Should HOL's acquisition debt begin to depend upon Avista for support, it would be a material credit negative for Avista. By adding \$2.6 billion of acquisition debt to Avista's \$1.9 billion of reported debt, we estimate a cash flow to debt coverage of around 9% on a reported basis, well below current levels. Furthermore, Avista's roughly \$90 million of LTM 1Q17 dividends can only support \$2.6 billion of acquisition debt interest payments at a 3.46% coupon. While Avista's own balance sheet is protected to some degree by state regulatory commission oversight, we would see any significant linkage between Avista and acquisition-related debt support as a drag on Avista's overall credit quality.

### SIGNIFICANT MISCOMMUNICATION WITH WASHINGTON REGULATORS

In Washington, there appears to have been some form of miscommunication between Avista and the Washington Utilities and Transportation Commission (WUTC). This became evident when Avista's most recent rate filing was rejected by the WUTC in December 2016, which was followed by a WUTC denial for reconsideration of the December decision in February 2017. This was a surprising outcome considering our view that a core competency of utility management is managing regulatory relationships and an outright denial by the regulator is unusual and unexpected.

Since the WUTC is Avista's most important regulator, overseeing roughly 60% of the company's revenue generation, we anticipate that the company will have a declining financial profile over the next 12-18 months while Avista awaits the outcome of its new rate filing, discussed below. While this is a credit negative development, Avista currently has a strong enough financial profile to absorb this rate case delay without any ratings impact (see financial section, below). Moreover, we view this snafu as temporary, and expect that the company will continue to receive adequate and timely cost recovery of prudently incurred costs.

In an attempt to address WUTC concerns, Avista filed new electric and gas general rate cases in May. The company is now requesting total electric and gas rate increases of almost \$90 million and \$17 million, respectively, in a three-step plan spanning May 2018 to May 2020. The electric filing requests a roughly \$64 million increase in May 2018, a \$14 million rate increase in May 2019, and another roughly \$14 million increase in May 2020. For the same time periods, Avista requested gas increases of \$8.3 million, \$4 million and \$4 million, respectively. Both electric and gas filings propose a 9.9% allowed return on equity, compared to the 9.5% currently allowed in rates.

### FINANCIAL PROFILE PROVIDES SOME CUSHION FOR RATE CASE DELAY

Avista's key financial metrics, such as cash flow from operations before the changes in working capital (CFO pre-WC) to debt, continue to be very stable at around 19%. This level is in-line with other Baa1 vertically integrated peers and should provide a degree of financial flexibility for the company to withstand the modest financial decline expected over the next 12-18 months.

For example, Avista estimates that the delay in obtaining a rate order will reduce its earnings per diluted share between \$0.20 to \$0.30 for 2017. We estimate that this would equate to between \$13 million and \$20 million of net income. This reduction of net income could reduce cash flow to debt metrics by up to 100 basis points, or around 18%, assuming no increase in debt. We expect this trend to correct itself if there is an acceptable settlement or WUTC approval of Avista's most recent general rate case filing. However, should cash flow to debt remains in the mid-teen's percent range (e.g., 16% or 17%) there could be negative ratings pressure for Avista.

We see a more significant risk with Avista's level of deferred taxes generated in 2016. The company benefitted from around \$125 million of deferred tax increases that represented roughly 35% of CFO in 2016. We expect this level to decline significantly going forward, which could place additional pressure on financial metrics. For example, if deferred taxes reduced to around \$75 million (the average level from 2012-2016), 2016 CFO pre-WC to debt would be 17%.

## WASHINGTON'S CLEAN AIR RULE PROVIDES AN ASPECT OF UNCERTAINTY

In September 2016, the Washington State Department of Ecology adopted the Clean Air Rule (CAR) which establishes emission standards for green house gas (GHG) emissions from certain sources in the state, including power plants and natural gas distributors. The plan calls for a reduction of GHG emissions over time, at a pace of 1.7% annually until 2035; however, the base level has not been set by the Department of Ecology.

Exactly how, and at what cost, the rule might affect Avista's power plant generation and natural gas distribution is currently unclear. Under the rule, Avista can comply by simply reducing emissions or providing Emission Reduction Units (ERUs) - a cap and trade type mechanism within Washington state borders, which has yet to be administered.

We view the ability to reduce emissions from owned generation as more feasible than from natural gas deliveries - which are primarily based on customer needs and generally outside the control of the company - since the company only acts as a conduit for natural gas deliveries. Therefore, if Avista is held financially accountable for the emissions of roughly 117 Bcf of gas deliveries per year, rates and customer bills could rise with no added benefit of service - a credit negative.

The first compliance period ranges from 2017 to 2020, giving Avista time to incorporate a compliance strategy. We note that several parties, including Avista, filed a joint action in the US District Court for the Eastern District of Washington challenging the CAR; thus, a prolonged litigation period will likely ensue.

## Liquidity Analysis

We expect Avista to maintain adequate liquidity over the next 12-18 months.

Avista's external liquidity source consists of a \$400 million senior secured revolving credit facility, which expires in April 2021. As of 31 March 2017, there were \$147 million of cash borrowings, leaving \$253 million available under the line of credit. Since Avista currently has unsecured investment grade ratings from two nationally recognized rating agencies, the company has the option to request the banks to relinquish the existing First Mortgage Bond collateral position, but it has chosen not to do so for economic reasons. Despite the collateral staying in place at Avista's discretion, the secured nature of the credit facilities somewhat constrains Avista's liquidity flexibility, in our opinion, since the typical investment grade issuer (having an unsecured facility) can use collateral as an option to improve bank credit access during periods of unforeseen liquidity stress.

Avista was in compliance with the facility's sole covenant of less than 65% capitalization, with a ratio of 52.2% as of 31 March 2017. We note that the company has no material adverse change language beyond the close of the facility - a credit positive.

AEL&P has a \$25 million line of credit which expires in November 2019 and requires a consolidated debt to capitalization covenant of 67.5%. As of 31 March 2017, there were no borrowings or letters of credit outstanding under the facility and AEL&P was in compliance with its covenant, with a ratio of 54.6%.

Avista's next material debt maturities occur in May and June 2018, when \$7 million and an aggregate of around \$265 million of senior debt is due, respectively.

## Profile

Avista Corporation (Avista, Baa1 Stable) is primarily a regulated electric and gas utility servicing around 375,000 electric and 335,000 gas customers in Washington, Idaho and Oregon. Avista also owns Alaska Energy and Resources Company (AERC; not rated), parent of Alaska Electric Light and Power Company (AEL&P; Baa3) which serves around 17,000 electric customers in Juneau, Alaska.

Avista's utility operations are primarily regulated by the Washington Utilities and Transportation Commission (WUTC), Idaho Public Utilities Commission (IPUC) and the Oregon Public Utility Commission (OPUC). AEL&P is under the purview of the Regulatory Commission of Alaska (RCA).

## Rating Methodology and Scorecard Factors

Exhibit 3

Rating Factors		Current LTM 3/31/2017		Moody's 12-18 Month Forward View As of Date Published [3]	
Avista Corp. Regulated Electric and Gas Utilities Industry Grid [1][2]		Measure	Score	Measure	Score
<b>Factor 1 : Regulatory Framework (25%)</b>					
a) Legislative and Judicial Underpinnings of the Regulatory Framework		A	A	A	A
b) Consistency and Predictability of Regulation		Baa	Baa	Baa	Baa
<b>Factor 2 : Ability to Recover Costs and Earn Returns (25%)</b>					
a) Timeliness of Recovery of Operating and Capital Costs		Baa	Baa	Baa	Baa
b) Sufficiency of Rates and Returns		Baa	Baa	Baa	Baa
<b>Factor 3 : Diversification (10%)</b>					
a) Market Position		Baa	Baa	Baa	Baa
b) Generation and Fuel Diversity		A	A	A	A
<b>Factor 4 : Financial Strength (40%)</b>					
a) CFO pre-WC + Interest / Interest (3 Year Avg)		5.6x	A	4.7x - 5.1x	A
b) CFO pre-WC / Debt (3 Year Avg)		20.9%	Baa	16% - 19%	Baa
c) CFO pre-WC – Dividends / Debt (3 Year Avg)		16.3%	Baa	11% - 14%	Baa
d) Debt / Capitalization (3 Year Avg)		43.7%	A	43% - 45%	A
<b>Rating:</b>					
Grid-Indicated Rating Before Notching Adjustment			Baa1		Baa1
HoldCo Structural Subordination Notching			0	0	0
a) Indicated Rating from Grid			Baa1		Baa1
b) Actual Rating Assigned			(P)Baa1		(P)Baa1

[1] All ratios are based on 'Adjusted' financial data and incorporate Moody's Global Standard Adjustments for Non-Financial Corporations.

[2] As of 3/31/2017.

[3] This represents Moody's forward view; not the view of the issuer; and unless noted in the text, does not incorporate significant acquisitions and divestitures.

Source: Moody's Financial Metrics™

## Ratings

Exhibit 4

Category	Moody's Rating
<b>AVISTA CORP.</b>	
Outlook	Stable
Issuer Rating	Baa1
First Mortgage Bonds	A2
Senior Secured	A2
Senior Unsecured MTN	(P)Baa1
<b>ALASKA ELECTRIC LIGHT AND POWER COMPANY(AELP)</b>	
Outlook	Stable
Issuer Rating	Baa3
<b>AVISTA CORP. CAPITAL II</b>	
Outlook	Stable
BACKED Pref. Stock	Baa2

Source: Moody's Investors Service

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