	Exh. AMM-16
BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION C	COMMISSION
DOCKET NO. UE-170485	
DOCKET NO. UG-170486	
EXH. AMM-16	
ADRIEN M. MCKENZIE	
REPRESENTING AVISTA CORPORATION	

## **EXPECTED EARNINGS APPROACH**

## PARCELL PROXY GROUP

		(a)	(b)	(c)
		<b>Expected Return</b>	Adjustment	Adjusted Return
	Company	on Common Equity	<b>Factor</b>	on Common Equity
1	ALLETE	9.0%	1.0260	9.2%
2	Alliant Energy	13.0%	1.0044	13.1%
3	Avista Corp.	8.5%	1.0346	8.8%
4	Black Hills Corp	10.5%	1.0436	11.0%
5	El Paso Electric Co.	9.5%	1.0218	9.7%
6	Hawaiian Electric Industries	9.0%	1.0174	9.2%
7	IDACORP	12.0%	1.0195	12.2%
8	NorthWestern Corp	10.0%	1.0177	10.2%
9	OGE Energy	12.0%	1.0184	12.2%
10	Otter Tail Corp	10.0%	1.0377	10.4%
11	Pinnacle West Capital	10.5%	1.0204	10.7%
12	Portland General Corp	9.5%	1.0181	9.7%
13	PNM Resources	9.0%	1.0150	9.1%
14	SCANA Corp	11.0%	1.0013	11.0%
15	Vectren	12.0%	1.0299	12.4%
	Average			10.6%

## **GORMAN/GARRETT PROXY GROUP**

		(a)	(b)	(c)
		<b>Expected Return</b>	Adjustment	Adjusted Return
	Company	on Common Equity	<u>Factor</u>	on Common Equity
1	ALLETE, Inc.	9.0%	1.0260	9.2%
2	Ameren Corporation	10.0%	1.0268	10.3%
3	Avangrid, Inc.	5.0%	1.0064	5.0%
4	Black Hills Corporation	10.5%	1.0436	11.0%
5	CMS Energy Corporation	13.5%	1.0356	14.0%
6	Dominion Resources, Inc.	19.0%	1.0025	19.0%
7	DTE Energy Company	10.5%	1.0258	10.8%
8	Edison International	12.0%	1.0195	12.2%
9	El Paso Electric Company	9.5%	1.0218	9.7%
10	Exelon Corporation	9.5%	1.0260	9.7%
11	Hawaiian Electric Industries, Inc.	9.0%	1.0174	9.2%
12	IDACORP, Inc.	12.0%	1.0195	12.2%
13	NorthWestern Corporation	10.0%	1.0177	10.2%
14	Otter Tail Corporation	10.0%	1.0377	10.4%
15	PG&E Corporation	10.0%	1.0302	10.3%
16	Portland General Electric Company	9.5%	1.0181	9.7%
17	Sempra Energy	13.0%	1.0039	13.1%
	Average (d)			10.8%

<sup>(</sup>a) The Value Line Investment Survey (Aug. 18, Sep. 15, & Oct. 27, 2017).

<sup>(</sup>b) Computed using the formula 2\*(1+5-Yr. Change in Equity)/(2+5 Yr. Change in Equity).

<sup>(</sup>c) (a) x (b).

<sup>(</sup>d) Excludes highlighted values.