AVISTA CORP. RESPONSE TO REQUEST FOR INFORMATION

JURISDICTION: WASHINGTON

DATE PREPARED:

08/27/2024

CASE NO.:

UE-240006 & UG-240007

WITNESS: Adried

Adrien McKenzie Adrien McKenzie

REQUESTER: TYPE:

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RESPONDER: DEPT:

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SUBJECT: Cost of Capital

REQUEST:

Please provide workpapers and source documents for footnotes (a) and (b) of Figure AMM-R1 and Exh. AMM-16 and AMM-17.

RESPONSE:

Please refer to the Excel file supporting Mr. McKenzie's rebuttal testimony, which was previously provided. Please also refer to Staff-DR-231 Attachment A, which is an excerpt from S&P Global Market Intelligence, *Major energy rate case decisions in the US – January-March 2024*, Regulatory Focus (Apr. 19, 2024).

S&P Global Market Intelligence

Major energy rate case decisions in US

Electric and gas rate case decisions as of March 31, 2024.

Click here for regulatory insights regarding energy rate case decisions nationwide

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S&P Global Market Intelligence

Table 3: Electric authorized ROEs

Settled ROE determinations vs. fully litigated ROE determinations

Year	All cases			Settled cases			Fully litigated cases		
	Average ROE (%)	Median ROE (%)	Number of observations	Average ROE (%)	Median ROE (%)	Number of observations	Average ROE (%)	Median ROE (%)	Number of observations
2009	10.52	10.50	41	10.61	10.61	17	10.45	10.50	24
2010	10.37	10.30	61	10.39	10.30	34	10.35	10.10	27
2011	10.29	10.17	42	10.12	10.07	16	10.39	10.25	26
2012	10.17	10.08	58	10.06	10.00	29	10.28	10.25	29
2013	10.03	9.95	49	10.12	9.98	32	9.85	9.75	17
2014	9.91	9.78	38	9.73	9.75	17	10.05	9.83	21
2015	9.84	9.60	31	10.04	9.60	15	9.66	9.62	16
2016	9.77	9.75	42	9.80	9.85	17	9.74	9.60	25
2017	9.74	9.60	53	9.75	9.60	29	9.73	9.56	24
2018	9.60	9.58	48	9.57	9.63	26	9.63	9.53	22
2019	9.66	9.65	47	9.76	9.73	20	9.58	9.50	27
2020	9.44	9.45	55	9.46	9.45	23	9.43	9.41	32
2021	9.38	9.38	55	9.57	9.50	25	9.22	9.20	30
2022	9.54	9.50	53	9.62	9.50	21	9.48	9.35	32
2023	9.60	9.50	63	9.52	9.54	24	9.64	9.50	39
Q1'24	9.66	9.70	12	9.71	9.73	4	9.63	9.70	8
LTM ended 3/31/2024	9.59	9.55	65	9.51	9.57	23	9.64	9.54	42

General rate cases vs. limited-issue riders

Year	All cases			General rate cases			Limited-issue riders		
	Average ROE (%)	Median ROE (%)	Number of observations	Average ROE (%)	Median ROE (%)	Number of observations	Average ROE (%)	Median ROE (%)	Number of observations
2009	10.52	10.50	40	10.52	10.50	39	10.55	10.55	2
2010	10.37	10.30	61	10.29	10.26	58	11.87	12.30	3
2011	10.29	10.17	42	10.19	10.14	40	12.30	12.30	2
2012	10.17	10.08	58	10.02	10.00	51	11.57	11.40	6
2013	10.03	9.95	49	9.82	9.82	40	11.34	11.40	7
2014	9.91	9.78	38	9.76	9.75	32	10.96	11.00	5
2015	9.84	9.60	31	9.60	9.53	23	10.87	11.00	6
2016	9.77	9.75	42	9.60	9.60	32	10.31	10.55	10
2017	9.74	9.60	53	9.68	9.60	42	10.01	9.95	10
2018	9.60	9.58	48	9.56	9.58	38	9.74	9.70	10
2019	9.66	9.65	47	9.65	9.65	33	9.68	9.31	14
2020	9.44	9.45	55	9.39	9.48	42	9.62	9.20	13
2021	9.38	9.38	55	9.39	9.50	35	9.37	9.20	19
2022	9.54	9.50	53	9.58	9.53	34	9.47	9.35	19
2023	9.60	9.50	63	9.66	9.60	48	9.40	9.35	15
Q1'24	9.66	9.70	12	9.66	9.73	8	9.65	9.70	4
LTM ended 3/31/2024	9.59	9.55	65	9.65	9.60	49	9.41	9.35	16

Vertically integrated cases vs. distribution-only cases

Year	All cases			Vertically integrated cases			Distribution-only cases		
	Average ROE (%)	Median ROE (%)	Number of observations	Average ROE (%)	Median ROE (%)	Number of observations	Average ROE (%)	Median ROE (%)	Number of observations
2007	10.30	10.20	38	10.50	10.45	26	9.86	9.98	10
2008	10.41	10.30	37	10.48	10.47	26	10.04	10.25	9
2009	10.52	10.50	41	10.66	10.66	28	10.16	10.25	11
2010	10.37	10.30	61	10.42	10.40	41	9.98	10.00	17
2011	10.29	10.17	42	10.33	10.20	28	9.85	10.00	12
2012	10.17	10.08	58	10.10	10.20	39	9.75	9.73	12
2013	10.03	9.95	49	9.95	10.00	31	9.37	9.36	9
2014	9.91	9.78	38	9.94	9.90	19	9.49	9.55	13
2015	9.84	9.60	31	9.75	9.70	17	9.17	9.07	6
2016	9.77	9.75	42	9.77	9.78	20	9.31	9.33	12
2017	9.74	9.60	53	9.80	9.65	28	9.43	9.55	14
2018	9.60	9.58	48	9.68	9.73	23	9.38	9.50	15
2019	9.66	9.65	47	9.74	9.73	25	9.37	9.60	8
2020	9.44	9.45	55	9.55	9.50	27	9.10	9.30	15
2021	9.38	9.38	55	9.53	9.50	25	9.04	9.45	10
2022	9.54	9.50	53	9.75	9.70	25	9.11	9.20	9
2023	9.60	9.50	63	9.80	9.70	36	9.24	9.30	12
Q1'24	9.66	9.70	12	9.67	9.75	7	9.60	9.60	1
LTM ended 3/31/2024	9.59	9.55	65	9.79	9.70	37	9.23	9.30	12

Data compiled April 16, 2024.

ROE = return on equity, LTM = last 12 months.

Source: Regulatory Research Associates, a group within S&P Global Commodity Insights.

Staff-DR-231 Attachment A