

AVISTA UTILITIES  
WASHINGTON ELECTRIC RESULTS  
(000'S OF DOLLARS)  
TWELVE MONTHS ENDED DECEMBER 31, 2019

Line No.	DESCRIPTION	Pro Forma Insurance Expense E-PINS
	Adjustment Number	3.07
	Workpaper Reference	
REVENUES		
1	Total General Business	\$0
2	Interdepartmental Sales	-
3	Sales for Resale	-
4	Total Sales of Electricity	-
5	Other Revenue	-
6	Total Electric Revenue	-
EXPENSES		
Production and Transmission		
7	Operating Expenses	-
8	Purchased Power	-
9	Depreciation/Amortization	-
10	Regulatory Amortization	-
11	Taxes	-
12	Total Production & Transmission	-
Distribution		
13	Operating Expenses	-
14	Depreciation/Amortization	-
15	Taxes	-
16	Total Distribution	-
17	Customer Accounting	-
18	Customer Service & Information	-
19	Sales Expenses	-
Administrative & General		
20	Operating Expenses	3,539
21	Depreciation/Amortization	-
22	Regulatory Deferrals/Amortization	-
23	Taxes	-
24	Total Admin. & General	3,539
25	Total Electric Expenses	3,539
26	OPERATING INCOME BEFORE FIT	(3,539)
FEDERAL INCOME TAX		
27	Current Accrual	(743)
28	Debt Interest	-
29	Deferred Income Taxes	-
30	Amortized ITC - Noxon	-
31	NET OPERATING INCOME	(\$2,796)
RATE BASE		
PLANT IN SERVICE		
32	Intangible	\$0
33	Production	-
34	Transmission	-
35	Distribution	-
36	General	-
37	Total Plant in Service	-
ACCUMULATED DEPRECIATION/AMORT		
38	Intangible	-
39	Production	-
40	Transmission	-
41	Distribution	-
42	General	-
43	Total Accumulated Depreciation	-
44	NET PLANT	-
45	DEFERRED TAXES	-
46	Net Plant After DFIT	-
47	DEFERRED DEBITS AND CREDITS & OTHER	-
48	WORKING CAPITAL	-
49	TOTAL RATE BASE	\$0

**Avista Utilities  
 Washington Jurisdiction  
 Proforma Insurance Adjustment**

<b>Adjusted Test period Expense 12 ME 12.31.2019</b>		<b>12 ME</b>		
		<b>12.31.2019</b>	<b>\$ 4,532,599</b>	
<b>2021 Projected Insurance Expense (@ 90% D &amp; O)</b>		<b>12 ME</b>		
		<b>12.31.2021</b>	<b>\$ 11,780,078</b>	
<b>Adjustment - System</b>			<b>\$ 7,247,479</b>	
			<b>Adjust Insurance to 2021 Pro Forma</b>	
			<b>\$ 7,247,479</b>	
<u>Total Adjustment</u>			<b>\$ 7,247,479</b>	
<u>Allocated to Washington Electric</u>				
0.70578	Note 7			
0.69189	Note 4		<b>\$ 3,539,104</b>	LMA
<u>Allocated to Washington Gas</u>				
0.20513	Note 7			
0.72593	Note 4		<b>\$ 1,079,222</b>	LMA
<u>Allocated to Idaho Electric</u>				
0.70578	Note 7			
0.30811	Note 4		<b>\$ 1,576,021</b>	
<u>Allocated to Idaho Gas</u>				
0.20513	Note 7			
0.27407	Note 4		<b>\$ 407,453</b>	
<u>Allocated to Oregon</u>				
0.08909	Note 7		<b>\$ 645,678</b>	
	check		-	
			<i>Electric</i>	
70% FERC 925			\$2,477,373.10	
30% FERC 924			\$1,061,731.33	
			<b>\$ 3,539,104</b>	
			<i>Gas</i>	
70% FERC 925			\$ 755,455.59	
30% FERC 924			\$ 323,766.68	
			<b>\$ 1,079,222</b>	

**Avista Utilities**  
**Washington Jurisdiction**  
**Estimated Insurance Costs for GL, D&O, and Property Lines 2020-21**  
**For the Twelve Months ended December 31, 2021**

TOTAL COSTS											
Line of Insurance	as of 12/31/2019			as of 12/31/20 - Projected			as of 12/31/21 - Projected				
	premium with cc (1)	premium without cc	basis	premium with cc	premium without cc	basis	premium with cc	premium without cc	basis		
<b>General Liability</b>	<b>\$2,259,774</b>	\$2,704,244	actual	\$2,612,998	\$2,981,117	estimated	<b>\$8,642,424</b>	\$9,046,649	estimated	FERC 925	231%
<b>Directors &amp; Officers Liability</b>	<b>\$850,468</b>	\$1,221,598	actual	\$856,617	\$1,279,676	estimated	<b>\$946,671</b>	\$1,401,670	estimated	FERC 925	11%
<b>Property</b>	<b>\$1,480,696</b>	\$1,503,777	actual	\$1,747,311	\$1,796,768	estimated	<b>\$2,285,651</b>	\$2,335,799	estimated	FERC 924	31%
<b>TOTAL INSURANCE COSTS</b>	4,590,939	5,429,619		5,216,926	6,057,562		11,874,745	12,784,119			
	IA-1			IA-1			IA-1				
Less 10% D&O	58,340	(Adj in 2.12)		85,662			94,667				
<b>Adjusted for 10% D &amp; O Removal</b>	<b>4,532,599</b>			5,131,264			<b>11,780,078</b>				

**Notes:**

(1) Premium with cc in 2019 were actual premiums incurred net of continuity credits for GL, D and O and Property. The Premium without cc is for illustrative purposes only and to be used as a comparison to years 2020 and 2021 if continuity credits are not received

**Worksheet to Calculate Calendar Year Property Premiums (With Continuity Credits)**

12/18 Invoice	2018 portion (12/1/18- 12/31/18)	12/17 Invoice	2018 portion (1/18-11/18)	Total 2018 Property Premium
\$1,478,121.65	\$123,176.80	\$1,349,990.96	\$1,237,491.71	\$1,360,668.51

12/18 Invoice	2019 portion (1/1/19-12/1/19)	12/19 Invoice	2019 portion (12/1/19-12/31/19)	Total 2019 Property Premium
\$1,478,121.65	\$1,354,444.28	\$1,752,944.80	\$126,252.04	\$1,480,696.32

12/19 Invoice	2020 portion (1/1/20 - 11/1/2020)	12/20 Invoice	2020 portion (12/1/20 - 12/31/20)	Total 2020 Property Premium
\$1,752,944.80	\$1,581,791.52	\$2,278,828.25	\$165,519.40	\$1,747,310.92

12/20 Invoice	2021 portion (1/1/21 - 11/1/2021)	12/21 Invoice	2021 portion (12/1/21 - 12/31/21)	Total 2021 Property Premium
\$2,278,828.25	\$2,063,160.55	\$2,962,476.73	\$222,490.11	\$2,285,650.66

**Worksheet to Calculate Calendar Year Property Premiums (Without Continuity Credits)**

12/18 Invoice	12/18 portion	12/17 invoice	1/18-11/18 portion	Total 2018 Property Premium
\$1,481,125.06	\$123,427.09	\$1,350,998.88	\$1,238,415.64	\$1,361,842.73

12/18 Invoice	2019 portion (1/1/19-12/1/19)	12/19 Invoice	2019 portion (12/1/19-12/31/19)	Total 2019 Property Premium
\$1,481,125.06	\$1,357,697.97	\$1,752,944.80	\$146,078.73	\$1,503,776.70

12/19 Invoice	2020 portion (1/1/20 - 11/1/2020)	12/20 Invoice	2020 portion (12/1/20 - 12/31/20)	Total 2020 Property Premium
\$1,752,944.80	\$1,606,866.07	\$2,278,828.25	\$189,902.35	\$1,796,768.42

12/20 Invoice	2021 portion (1/1/21 - 11/1/2021)	12/21 Invoice	2021 portion (12/1/21 - 12/31/21)	Total 2021 Property Premium
\$2,278,828.25	\$2,088,925.90	\$2,962,476.73	\$246,873.06	\$2,335,798.96

	Est 12/1/20 Premiums	12/1/19 Allocation	% Increase premium at 12/1/21	Expected 12/1/21 Premium	12/1/21 Allocation	Allocated portion of EIM 2 Credit 12 2021
Avista Capital	\$5,712.14	0.21%	0.3	\$7,425.78	0.00208	
Avista Utilities	\$2,278,828.25	82.42%	0.3	\$2,962,476.73	0.829766	-\$24,382.95
AEL&P	\$480,283.97	17.37%	0.25	\$600,354.96	0.168155	
	<u>\$2,764,824.36</u>			<u>\$3,570,257.46</u>		

29.13% Blended premium increase 12/1/20 to 12/1/21

**2019 Property Premium Reconciliation to Invoices (12/1/19- 12/1/20)  
With Continuity Credit**

Carrier	Amount	Avista Allocation (81.246075%)	
ACE	\$445,000	\$361,545	
EIM	\$156,695	\$127,309	
EIM taxes	\$3,291	\$2,673	
American Alternative Ins Corp	\$104,464	\$84,873	
AEGIS	\$1,065,528	\$865,700	
<b>AEGIS Continuity Credit</b>	<b>-\$4,256</b>	<b>-\$3,458</b>	
AEGIS taxes	\$22,287	\$18,107	
Lloyds of London	\$254,439	\$206,721	
Lloyd's taxes	\$5,343	\$4,341	
Lloyd's/Other	\$32,740	\$26,600	
Lloyd's/Other taxes	\$688	\$559	
Lloyd's of London	\$56,298	\$45,740	
Lloyds Taxes	\$1,182	\$961	
Lloyd's of London	\$13,592	\$11,043	
Lloyds Taxes	\$285	\$232	
			<b>\$1,752,944.80</b>
<b>Total</b>	<b><u>\$2,157,574.75</u></b>		
		<b>Less: 2019 EIM Credit 2 - 12/2019</b>	<b>-\$19,827</b>
		<b>AEGIS Loyalty Credit - 8/20</b>	<b>-\$692</b>
		<b>2020 EIM Credit 1 - 3/2020</b>	<b>-\$24,383</b>
12/20/2019	<b><u>\$2,157,574.80</u></b>		
			<b><u>\$1,708,043.56</u></b>
Difference s/b \$0.00	<b>-\$0.05</b>	rounding	<b>2019-20 Net Avista Prop Premium</b>

**2019 Property Premium Reconciliation to Invoices (12/1/19- 12/1/20)  
With Continuity Credit Excluded**

Carrier	Amount	Avista Allocation (81.246075%)	
ACE	\$445,000	\$361,545	
EIM	\$156,695	\$127,309	
EIM taxes	\$3,291	\$2,673	
American Alternative Ins Corp	\$104,464	\$84,873	
AEGIS	\$1,065,528	\$865,700	
<b>AEGIS Continuity Credit</b>	<b>\$0</b>	<b>\$0</b>	
AEGIS taxes	\$22,287	\$18,107	
Lloyds of London	\$254,439	\$206,721	
Lloyd's taxes	\$5,343	\$4,341	
Lloyd's/Other	\$32,740	\$26,600	
Lloyd's/Other taxes	\$688	\$559	
Lloyd's of London	\$56,298	\$45,740	
Lloyds Taxes	\$1,182	\$961	
Lloyd's of London	\$13,592	\$11,043	
Lloyds Taxes	\$285	\$232	
			<b>\$1,756,402.63</b>
<b>Total</b>	<b><u>\$2,161,830.75</u></b>		
		<b>Less: 2019 EIM Credit 2 - 12/2019</b>	<b>\$0</b>
		<b>AEGIS Loyalty Credit</b>	<b>\$0</b>
		<b>2020 EIM Credit 1 - 3/2020</b>	<b>\$0</b>
			<b><u>\$1,756,403</u></b>
			<b>2017-18 Net Avista Prop Premium</b>

	12/1/19 Premium	12/1/19 Allocation	% Increase premium at 12/1/20	Expected 12/1/20 Premium	12/1/20 Allocation	Allocated portion of EIM 2 Credit 12 2020	EIM Credit 1 - 3/2021	AEGIS Loyalty Credit 8/21
Avista Capital	\$4,393.95	0.20%	0.3	\$5,712.14	0.002066			
Avista Utilities	\$1,752,944.81	81.25%	0.3	\$2,278,828.25	0.824222	-\$24,382.95	-\$24,382.95	-\$1,382.40
AEL&P	\$400,236.64	18.55%	0.2	\$480,283.97	0.173712			
	<u>\$2,157,575.40</u>			<u>\$2,764,824.36</u>				

28.14% Blended premium increase 12/1/19 to 12/1/20

**2018 Property Premium Reconciliation to Invoices (12/1/18 - 12/1/19)**  
**Continuity Credit Included**

Carrier	Amount	Avista Allocation (80.4%)	
ACE	\$470,951	\$378,521	
EIM	\$134,557	\$108,149	
EIM taxes	\$2,826	\$2,271	
American Alternative Ins Corp	\$89,705	\$72,099	
AEGIS	\$717,640	\$576,794	
<b>AEGIS Continuity Credit</b>	<b>-\$3,114</b>	<b>-\$2,503</b>	
AEGIS taxes	\$15,005	\$12,060	
Lloyds of London	\$270,196	\$217,167	
Lloyd's taxes	\$5,674	\$4,561	
Lloyd's/Other	\$30,000	\$24,112	
Lloyd's/Other taxes	\$630	\$506	
Lloyd's of London	\$90,065	\$72,389	
Lloyds Taxes	\$1,891	\$1,520	
Lloyd's of London	\$13,375	\$10,750	
Lloyds Taxes	\$281	\$226	
			<u>\$1,478,622.22</u>
<b>Total</b>	<b><u>\$1,839,682.18</u></b>		
			:s: 2018-19 AEGIS London Credit \$0
			Less: 2019 AEGIS Loyalty Credi \$501
<b>12/17/2018</b>	<b><u>\$1,839,682.18</u></b>		
			<b><u>\$1,478,122</u> 2018-19 Net Avista Prop Premium</b>
Difference s/b \$0.00	\$0.00	rounding	

**2018 Property Premium Reconciliation to Invoices (12/1/18 - 12/1/19)**  
**Continuity Credit Excluded**

Carrier	Amount	Avista Allocation (80.4%)	
ACE	\$470,951	\$378,521	
EIM	\$134,557	\$108,149	
EIM taxes	\$2,826	\$2,271	
American Alternative Ins Corp	\$89,705	\$72,099	
AEGIS	\$717,640	\$576,794	
<b>AEGIS Continuity Credit</b>	<b>\$0</b>	<b>\$0</b>	
AEGIS taxes	\$15,005	\$12,060	
Lloyds of London	\$270,196	\$217,167	
Lloyd's taxes	\$5,674	\$4,561	
Lloyd's/Other	\$30,000	\$24,112	
Lloyd's/Other taxes	\$630	\$506	
Lloyd's of London	\$90,065	\$72,389	
Lloyds Taxes	\$1,891	\$1,520	
Lloyd's of London	\$13,375	\$10,750	
Lloyds Taxes	\$281	\$226	
			<u>\$1,481,125.06</u>
<b>Total</b>	<b><u>\$1,842,796.18</u></b>		
			:s: 2018-19 AEGIS London Credit \$0
			Less: 2019 AEGIS Loyalty Credi \$0
			Less: EIM Special Credit \$0
			<b><u>\$1,481,125</u> 2018-19 Net Avista Prop Premium</b>



**2021 Liability Premiums (Est)**

**With Continuity Credits**

Insurance Company/Coverage Amount	Actual		Est 2021 Premiums	Projected							Avista Utility Allocation %	Avista Utility Allocation \$	
	2020 Premiums	Rate Increase for 2021		AELP Allocation %	AELP \$ Allocation	Avista Corp Allocation %	Avista Capital Allocation %	Avista Capital Allocation \$	Avista Utility Allocation %				
AEGIS (\$35M)	\$2,360,000	13%	\$2,666,800	15.44%	\$411,719.66	84.56%	0.42%	\$11,275	84.14%	\$2,243,804.94	100.00%		
AEGIS Continuity Credit	-\$89,372	22.56%	-\$115,407	15.44%	-\$17,817.36	84.56%	0.42%	-\$487.95	84.14%	-\$97,101.69	100.00%		
AEGIS (\$35M) taxes	\$47,683	13.00%	\$53,882	15.43%	\$8,315.22	84.57%	0.42%	\$228	84.14%	\$45,339.08	100.00%		
AEGIS Loyalty Credit			-\$30,552	15.43%	-\$4,714.91	84.57%	0.42%	-\$129	84.14%	-\$25,708.26	100.00%		
EIM (\$100M xs \$35M)	\$789,051	10.00%	\$867,956	9.60%	\$83,323.68	90.40%	0.00%	\$0	90.40%	\$784,632.42	100.00%		
EIM (\$100M xs \$35M) taxes	\$16,570	10.00%	\$18,227	9.60%	\$1,749.81	90.40%	0.00%	\$0	90.40%	\$16,477.41	100.00%		
EIM Distribution Credit	-\$151,117	3.00%	-\$155,650	9.60%	-\$14,942.44	90.40%	0.00%	\$0	90.40%	-\$140,707.92	100.00%		
EIM Distribution Credit (Special)	-\$151,117	3.00%	-\$155,651	9.60%	-\$14,942.45	90.40%	0.00%	\$0	90.40%	-\$140,708.06	100.00%		
Lloyd's of London (\$50M xs \$135M)	\$240,000	40.00%	\$336,000	1.20%	\$4,015.40	98.80%	0.00%	\$0	98.80%	\$331,984.60	100.00%		
			\$3,485,605		\$456,706.61			\$10,886.10		\$3,018,012.51	\$3,485,605.22		

86.59%

     = paid/received  
     = estimated to be received/paid

Plus Estimated 5.13 ROL Scenario **\$ 5,624,411** (1)

Total Estimated GL **\$8,642,423.51**

(1) Estimated amounts based on discussions with Insurance provider. Incremental General Liability insurance will be invoiced, and therefore known and measurable, in December 2020. The Company will update the GL insurance amount at that time, as soon as available.

**2021 Liability Premiums (Est)**

**Excluding Continuity Credits**

Insurance Company/Coverage Amount	Actual		Est 2021 Premiums	Projected							Avista Utility Allocation %	Avista Utility Allocation \$	
	2020 Premiums	Rate Increase for 2021		AELP Allocation %	AELP \$ Allocation	Avista Corp Allocation %	Avista Capital Allocation %	Avista Capital Allocation \$	Avista Utility Allocation %				
AEGIS (\$35M)	\$2,360,000	13.00%	\$2,666,800	15.44%	\$411,719.66	84.56%	0.42%	\$11,275	84.14%	\$2,243,804.94	100.00%		
AEGIS Continuity Credit	-\$89,372	#DIV/0!	\$0	15.44%	\$0.00	84.56%	0.42%	\$0	84.23%	\$0.00	100.10%		
AEGIS (\$35M) taxes	\$47,683	13.00%	\$53,882	15.43%	\$8,315.22	84.57%	0.42%	\$228	84.14%	\$45,339.08	99.99%		
AEGIS Loyalty Credit			\$0		\$0			\$0		\$0.00			
EIM (\$100M xs \$35M)	\$789,051	10.00%	\$867,956	9.60%	\$83,323.68	90.40%	0.00%	\$0	90.40%	\$784,632.42	100.00%		
EIM (\$100M xs \$35M) taxes	\$16,570	10.00%	\$18,227	9.60%	\$1,749.81	90.40%	0.00%	\$0	90.40%	\$16,477.41	100.00%		
EIM Distribution Credit	-\$151,117	3.00%	\$0	9.60%	\$0.00	90.40%	0.00%	\$0	90.40%	\$0.00	100.00%		
EIM Distribution Credit (Special)	-\$151,117	3.00%	\$0	9.60%	\$0.00	90.40%	0.00%	\$0	90.40%	\$0.00	100.00%		
Lloyd's of London (\$50M xs \$135M)	\$240,000	40.00%	\$336,000	1.20%	\$4,015.40	98.80%	0.00%	\$0	98.80%	\$331,984.60	100.00%		
			\$3,942,865		\$509,123.77			\$11,503.24		\$3,422,238.45	\$3,942,865.45		

     = estimated to be received/paid

**2019 Liability Premiums  
With Continuity Credits**

Insurance Company/Coverage Amount	Actual	Rate	2019 Premiums	AELP Allocation %	AELP \$ Allocation	Avista	Avista	Avista Corp Allocation %	Avista Corp Allocation \$
	2018 Premiums	Increase for 2019				Capital Allocation %	Capital Allocation \$		
AEGIS (\$35M)	\$2,105,287	2.00%	\$2,147,393	16.60%	\$356,467.24	0.42%	\$8,955	82.98%	\$1,781,971.13
AEGIS Continuity Credit	-\$60,263	36.37%	-\$82,183	9.96%	-\$6,002.19	0.42%	-\$253	89.62%	-\$73,652.40
AEGIS (\$35M) taxes	\$42,946	0.99%	\$43,369	16.60%	\$7,199.32	0.42%	\$181	82.98%	\$35,989.24
AEGIS Loyalty Credit			-\$16,437	6.64%	-\$1,091.39	0.42%	-\$69	92.94%	-\$15,276.18
EIM (\$100M xs \$35M)	\$766,068	0.00%	\$766,068	9.60%	\$73,542.53	0.00%	\$0	90.40%	\$692,525.47
EIM (\$100M xs \$35M) taxes	\$16,087	0.00%	\$16,087	9.60%	\$1,544.39	0.00%	\$0	90.40%	\$14,543.04
EIM Distribution Credit	-\$184,062	25.86%	-\$231,663	7.68%	-\$17,791.72	0.00%	\$0	92.32%	-\$213,871.28
EIM Distribution Credit (Special)	-\$115,599	32.75%	-\$153,456	7.68%	-\$11,785.39	0.00%	\$0	92.32%	-\$141,670.16
Lloyd's of London (\$50M xs \$135M)	\$182,000	0.00%	\$182,000	1.53%	\$2,784.60	0.00%	\$0	98.47%	\$179,215.40
					<u>\$404,867.39</u>		<u>\$8,813.34</u>		<u>\$2,259,774.26</u>

 = paid/received

**2019 Liability Premiums  
Without Continuity Credits**

Insurance Company/Coverage Amount	Actual	Rate	2019 Premiums	AELP Allocation %	AELP \$ Allocation	Avista	Avista	Avista Corp Allocation %	Avista Corp Allocation \$
	2018 Premiums	Increase for 2019				Capital Allocation %	Capital Allocation \$		
AEGIS (\$35M)	\$2,105,287	2.00%	\$2,147,393	16.60%	\$356,467.24	0.42%	\$8,955	82.98%	\$1,781,971.13
AEGIS Continuity Credit	-\$60,263	-100.00%	\$0	9.96%	\$0.00	0.42%	\$0	89.62%	\$0.00
AEGIS (\$35M) taxes	\$42,946	0.99%	\$43,369	16.60%	\$7,199.32	0.42%	\$181	82.98%	\$35,989.24
AEGIS Loyalty Credit									
EIM (\$100M xs \$35M)	\$766,068	0.00%	\$766,068	9.60%	\$73,542.53	0.00%	\$0	90.40%	\$692,525.47
EIM (\$100M xs \$35M) taxes	\$16,087	0.00%	\$16,087	9.60%	\$1,544.39	0.00%	\$0	90.40%	\$14,543.04
EIM Distribution Credit	-\$184,062	-100.00%	\$0	7.68%	\$0.00	0.00%	\$0	92.32%	\$0.00
EIM Distribution Credit (Special)	-\$115,599	-100.00%	\$0	7.68%	\$0.00	0.00%	\$0	92.32%	\$0.00
Lloyd's of London (\$50M xs \$135M)	\$182,000	0.00%	\$182,000	1.53%	\$2,784.60	0.00%	\$0	98.47%	\$179,215.40
					<u>\$441,538.08</u>		<u>\$9,135.48</u>		<u>\$2,704,244.28</u>

 = paid/received

**2020 Liability Premiums (Est)  
With Continuity Credits**

Insurance Company/Coverage Amount	Actual	Rate	2020 Premiums	AELP Allocation %	AELP \$ Allocation	Avista Corp Allocation %	Avista	Avista	Avista Corp Allocation %	Avista Corp Allocation \$		
	2019 Premiums	Increase for 2020					Capital Allocation %	Capital Allocation \$				
AEGIS (\$35M)	\$2,147,393	9.90%	\$2,360,000	15.86%	\$374,290.60	84.14%	0.42%	\$9,929	83.72%	\$1,975,780.85	\$2,360,000.00	100.00%
AEGIS Continuity Credit	-\$82,183	8.75%	-\$89,372	9.96%	-\$8,901.65	90.04%	0.45%	-\$402	89.59%	-\$80,068.00	-\$89,372.00	100.00%
AEGIS (\$35M) taxes	\$43,369	9.95%	\$47,683	15.85%	\$7,559.29	84.15%	0.42%	\$201	83.73%	\$39,923.39	\$47,683.30	100.00%
AEGIS Loyalty Credit			-\$17,874	16.60%	-\$2,967.15		0.42%	-\$75	82.98%	-\$14,832.18		
EIM (\$100M xs \$35M)	\$766,068	3.00%	\$789,051	9.60%	\$75,748.80	90.40%	0.00%	\$0	90.40%	\$713,302.20	\$789,051.00	100.00%
EIM (\$100M xs \$35M) taxes	\$16,087	3.00%	\$16,570	9.60%	\$1,590.73	90.40%	0.00%	\$0	90.40%	\$14,979.47	\$16,570.20	100.00%
EIM Distribution Credit	-\$184,062	-17.90%	-\$151,117	9.60%	-\$14,507.22	90.40%	0.00%	\$0	90.40%	-\$136,609.63	-\$151,116.85	100.00%
EIM Distribution Credit (Special)	-\$115,599	30.73%	-\$151,117	9.60%	-\$14,507.22	90.40%	0.00%	\$0	90.40%	-\$136,609.78	-\$151,117.00	100.00%
Lloyd's of London (\$50M xs \$135M)	\$182,000	31.87%	\$240,000	1.20%	\$2,868.14	98.80%	0.00%	\$0	98.80%	\$237,131.86	\$240,000.00	100.00%
					<u>\$421,174.31</u>			<u>0</u>		<u>\$9,651.74</u>		

\$3,043,824

     = paid/received  
     = estimated to be received/paid

\$3,061,698.65

**2020 Liability Premiums (Est)  
Without Continuity Credits**

Insurance Company/Coverage Amount	Actual	Rate	2020 Premiums	AELP Allocation %	AELP \$ Allocation	Avista Corp Allocation %	Avista	Avista	Avista Corp Allocation %	Avista Corp Allocation \$		
	2019 Premiums	Increase for 2019					Capital Allocation %	Capital Allocation \$				
AEGIS (\$35M)	\$2,147,393	9.90%	\$2,360,000	15.86%	\$374,290.60	84.14%	0.42%	\$9,929	83.72%	\$1,975,780.85	\$2,360,000.00	100.00%
AEGIS Continuity Credit	-\$82,183	-100.00%	\$0	9.96%	\$0.00	90.04%	0.45%	\$0	89.59%	\$0.00	\$0.00	100.00%
AEGIS (\$35M) taxes	\$43,369	9.95%	\$47,683	15.85%	\$7,559.29	84.15%	0.42%	\$201	83.73%	\$39,922.79	\$47,683.30	100.00%
AEGIS Loyalty Credit			\$0		\$0.00			\$0		\$0.00		
EIM (\$100M xs \$35M)	\$766,068	3.00%	\$789,051	9.60%	\$75,748.80	90.40%	0.00%	\$0	90.40%	\$713,302.20	\$789,051.00	100.00%
EIM (\$100M xs \$35M) taxes	\$16,087	3.00%	\$16,570	9.60%	\$1,590.73	90.40%	0.00%	\$0	90.40%	\$14,979.47	\$16,570.20	100.00%
EIM Distribution Credit	-\$184,062	-100.00%	\$0	9.60%	\$0.00	90.40%	0.00%	\$0	90.40%	\$0.00	\$0.00	100.00%
EIM Distribution Credit (Special)	-\$115,599	-100.00%	\$0	9.60%	\$0.00	90.40%	0.00%	\$0	90.40%	\$0.00	\$0.00	100.00%
Lloyd's of London (\$50M xs \$135M)	\$182,000	31.87%	\$240,000	1.20%	\$2,868.14	98.80%	0.00%	\$0	98.80%	\$237,131.86	\$240,000.00	100.00%
					<u>\$462,057.55</u>			<u>\$10,129.77</u>		<u>\$2,981,117.17</u>		

\$3,453,305

     = paid/received

\$3,453,304.50

## 2018 GL Premium With Continuity Credits

Insurance Company/Coverage Amount	2018 Premiums	AELP Allocation %	AELP \$ Allocation	Avista		Avista Corp	
				Capital Allocation %	Avista Capital Allocation \$	Allocation %	Avista Corp Allocation \$
AEGIS (\$35M)	\$2,105,287	16.60%	\$349,478	0.42%	\$8,779	82.98%	\$1,747,030
AEGIS Continuity Credit	-\$60,263	6.64%	-\$4,001	0.42%	-\$253	92.94%	-\$56,008
AEGIS (\$35M) taxes	\$42,946	16.60%	\$7,129	0.42%	\$179	82.98%	\$35,637
EIM (\$100M xs \$35M)	\$766,068	9.60%	\$73,543	0.00%	\$0	90.40%	\$692,525
EIM (\$100M xs \$35M) taxes	\$16,087	9.60%	\$1,544	0.00%	\$0	90.40%	\$14,543
EIM Distribution Credit	-\$184,062	5.76%	-\$10,602	0.00%	\$0	94.24%	-\$173,460
EIM Distribution Credit (Special)	-\$115,599	5.76%	-\$6,659	0.00%	\$0	94.24%	-\$108,940
Lloyd's of London (\$50M xs \$135M)	\$182,000	1.53%	\$2,785	0.00%	\$0	98.47%	\$179,215
			<u>\$413,216</u>		<u>\$8,705</u>		<u>\$2,330,543</u>

## 2018 GL Premium Without Continuity Credits

Insurance Company/Coverage Amount	2018 Premiums	AELP Allocation %	AELP \$ Allocation	Avista		Avista Corp	
				Capital Allocation %	Avista Capital Allocation \$	Allocation %	Avista Corp Allocation \$
AEGIS (\$35M)	\$2,105,287	16.60%	\$349,478	0.42%	\$8,779	82.98%	\$1,747,030
AEGIS Continuity Credit	\$0	6.64%	\$0	0.42%	\$0	92.94%	\$0
AEGIS (\$35M) taxes	\$42,946	16.60%	\$7,129	0.42%	\$179	82.98%	\$35,637
EIM (\$100M xs \$35M)	\$766,068	9.60%	\$73,543	0.00%	\$0	90.40%	\$692,525
EIM (\$100M xs \$35M) taxes	\$16,087	9.60%	\$1,544	0.00%	\$0	90.40%	\$14,543
EIM Distribution Credit	\$0	5.76%	\$0	0.00%	\$0	94.24%	\$0
EIM Distribution Credit (Special)	\$0	5.76%	\$0	0.00%	\$0	94.24%	\$0
Lloyd's of London (\$50M xs \$135M)	\$182,000	1.53%	\$2,785	0.00%	\$0	98.47%	\$179,215
			<u>\$434,478</u>		<u>\$8,958</u>		<u>\$2,668,952</u>

Calculation of Estimated 2020 D & O Premium Based on New Renewal Date of 3/31/21  
Includes Continuity Credit

Carrier	Actual 2020 Premiums	2020 Actual/Estimated Premium Pro Rated for 1Q 2021	2020-21		Amount Allocated to AELP	Projected Increase/Decrease for 12 month policy beginning 3/31/21	2021 Premiums beginning 3/31/21	2021-22		2021 Portion (3/31/21 to 12/31/21)	Avista Utility Combined 2021 premium
			Utility Allocated	Utility Allocated %				Utility Allocated %	Utility Allocated		
AEGIS (\$35M)	\$698,000	\$170,197	94.0%	\$159,985	\$10,212	10.0%	\$767,800	94.0%	\$721,732	\$545,748	\$705,733
AEGIS (\$35M) taxes	\$7,906	\$1,928	94.0%	\$1,812	\$116	10.0%	\$8,697	94.0%	\$8,175	\$6,182	\$7,994
AEGIS -Continuity Credit	-\$321,504	-\$78,394	94.0%	-\$73,690	-\$4,704	-19.4%	-\$258,991	94.0%	-\$243,452	-\$184,089	-\$257,780
AEGIS Loyalty Credit							-\$128,602	94.0%	-\$120,886	-\$120,886	-\$120,886
EIM Credit 1	-\$50,474	\$0	100.0%	\$0		0.0%	-\$50,474	100.0%	-\$50,474	-\$38,167	-\$38,167
EIM Credit 2	-\$50,474	\$0	100.0%	\$0		0.0%	-\$50,474	100.0%	-\$50,474	-\$38,167	-\$38,167
EIM (\$30M xs \$35M)	\$287,177	\$70,024	100.0%	\$70,024		10.0%	\$315,895	100.0%	\$315,895	\$238,868	\$308,892
EIM (\$30M xs \$35M) taxes	\$6,031	\$1,471	100.0%	\$1,471		10.0%	\$6,634	100.0%	\$6,634	\$5,016	\$6,487
XL Specialty(\$10M xs \$65M)	\$58,130	\$14,174	100.0%	\$14,174		15.0%	\$66,850	100.0%	\$66,850	\$50,549	\$64,723
Twin City(\$15M xs \$75M)	\$68,500	\$16,703	100.0%	\$16,703		15.0%	\$78,775	100.0%	\$78,775	\$59,567	\$76,270
Zurich(\$15M xs \$90M)	\$60,074	\$14,648	100.0%	\$14,648		15.0%	\$69,085	100.0%	\$69,085	\$52,240	\$66,888
Travelers (\$5M xs \$105M)	\$20,000	\$4,877	100.0%	\$4,877		15.0%	\$23,000	100.0%	\$23,000	\$17,392	\$22,268
XL Speciality (\$15M xs \$110) Side A/DIC	\$79,875	\$19,476	100.0%	\$19,476		7.0%	\$85,466	100.0%	\$85,466	\$64,627	\$84,103
HCC (\$15M xs \$125M) Side A/DIC	\$55,380	\$13,504	100.0%	\$13,504		7.0%	\$59,257	100.0%	\$59,257	\$44,808	\$58,311
#####							\$992,917				\$946,671

  = paid/received  
  = estimated to be received

Calculation of Estimated 2020 D & O Premium Based on New Renewal Date of 3/31/21  
Without Continuity Credit

Carrier	Actual 2020 Premiums	2020 Actual/Estimated Premium Pro Rated for 1Q 2021	2020-21		Amount Allocated to AELP	Projected Increase/Decrease for 12 month policy beginning 3/31/21	2021 Premiums beginning 3/31/21	2021-22		2021 Portion (3/31/21 to 12/31/21)	Avista Utility Combined 2021 premium
			Utility Allocated	Utility Allocated %				Utility Allocated %	Utility Allocated		
AEGIS (\$35M)	\$698,000	\$170,197	94.0%	\$159,985	\$10,212	10.0%	\$767,800	94.0%	\$721,732	\$545,748	\$705,733
AEGIS (\$35M) taxes	\$7,906	\$1,928	94.0%	\$1,812	\$116	10.0%	\$8,697	94.0%	\$8,175	\$6,182	\$7,994
AEGIS -Continuity Credit	\$0	\$0	94.0%	\$0	\$0	#DIV/0!	\$0	94.0%	\$0	\$0	\$0
AEGIS Loyalty Credit							\$0		\$0	\$0	\$0
EIM Credit 1	\$0	\$0	100.0%	\$0		0.0%	\$0	100.0%	\$0	\$0	\$0
EIM Credit 2	\$0	\$0	100.0%	\$0		0.0%	\$0	100.0%	\$0	\$0	\$0
EIM (\$30M xs \$35M)	\$287,177	\$70,024	100.0%	\$70,024		10.0%	\$315,895	100.0%	\$315,895	\$238,868	\$308,892
EIM (\$30M xs \$35M) taxes	\$6,031	\$1,471	100.0%	\$1,471		10.0%	\$6,634	100.0%	\$6,634	\$5,016	\$6,487
XL Specialty(\$15M xs \$65M)	\$58,130	\$14,174	100.0%	\$14,174		15.0%	\$66,850	100.0%	\$66,850	\$50,549	\$64,723
Twin City(\$15M xs \$80M)	\$68,500	\$16,703	100.0%	\$16,703		15.0%	\$78,775	100.0%	\$78,775	\$59,567	\$76,270
Zurich(\$15M xs \$95M)	\$60,074	\$14,648	100.0%	\$14,648		15.0%	\$69,085	100.0%	\$69,085	\$52,240	\$66,888
Travelers (\$5M xs \$105M)	\$20,000	\$4,877	100.0%	\$4,877		15.0%	\$23,000	100.0%	\$23,000	\$17,392	\$22,268
XL Speciality (\$15M xs \$110) Side A/DIC	\$79,875	\$19,476	100.0%	\$19,476		7.0%	\$85,466	100.0%	\$85,466	\$64,627	\$84,103
HCC (\$15M xs \$125M) Side A/DIC	\$55,380	\$13,504	100.0%	\$13,504		7.0%	\$59,257	100.0%	\$59,257	\$44,808	\$58,311
#####											\$1,401,670

  = paid/received

**Calculation of 2019 D & O Premium Based on New Renewal Date of 3/31/19  
Includes Continuity Credit**

Carrier	Actual 2018 Premiums	Prorated for 1Q 2019	2019 Actual/Estimated Premium Pro Rated for 1Q 2019 (2)	2018-19			Increase/Decrease for 12 month policy beginning 3/31/19	2019 Premiums beginning 3/31/19	2019-20		2019 Portion (3/31/19 to 12/31/19)	Avista Utility Combined 2019 premium
				Utility Allocated %	Utility Allocated Amount	Amount Allocated to AELP			Utility Allocated %	Utility Allocated Amount		
AEGIS (\$35M)	\$665,000	\$164,255	\$164,255	94.0%	\$154,400	\$9,855	0.0%	\$665,000	94.0%	\$625,100	\$470,966	\$625,365
AEGIS (\$35M) taxes	\$6,584	\$1,745	\$1,745	94.0%	\$1,640	\$105	33.2%	\$8,768	94.0%	\$8,242	\$6,209	\$7,850
AEGIS -Continuity Credit (1)	-\$328,654	-\$81,178	-\$81,178	96.4%	-\$78,256	-\$2,922	-24.7%	-\$247,476	95.2%	-\$235,597	-\$177,505	-\$255,760
AEGIS Loyalty Credit								-\$49,495	95.2%	-\$47,119	-\$47,119	-\$47,119
Loyalty Credit Adjusted by AEGIS								-\$16,236	95.2%	-\$15,456.29	-\$15,456	-\$15,456
EIM Credit 1							#DIV/0!	\$0	100.0%	\$0	\$0	\$0
EIM Credit 2							#DIV/0!	-\$52,793	100.0%	-\$52,793	-\$52,793	-\$52,793
EIM (\$30M xs \$35M)	\$263,550	\$65,096	\$65,096	100.0%	\$65,096		0.0%	\$263,550	100.0%	\$263,550	\$198,565	\$263,661
EIM (\$30M xs \$35M) taxes	\$5,535	\$1,367	\$1,367	100.0%	\$1,367		0.0%	\$5,535	100.0%	\$5,535	\$4,170	\$5,537
XL Specialty(\$15M xs \$65M)	\$80,000	\$19,760	\$19,760	100.0%	\$19,760		0.0%	\$80,000	100.0%	\$80,000	\$60,274	\$80,034
Twin City(\$15M xs \$80M)	\$60,000	\$14,820	\$14,820	100.0%	\$14,820		0.0%	\$60,000	100.0%	\$60,000	\$45,205	\$60,025
Zurich(\$15M xs \$95M)	\$52,065	\$12,844	\$12,844	100.0%	\$12,844		0.0%	\$52,065	100.0%	\$52,065	\$39,227	\$52,071
XL Speciality (\$15M xs \$110) Side A/DIC	\$75,000	\$18,525	\$18,525	100.0%	\$18,525		0.0%	\$75,000	100.0%	\$75,000	\$56,507	\$75,032
HCC (\$15M xs \$125M) Side A/DIC	\$52,000	\$12,844	\$12,844	100.0%	\$12,844		0.0%	\$52,000	100.0%	\$52,000	\$39,178	\$52,022
	<u>\$7,170,245,232</u>							<u>\$895,917</u>				<u>\$850,468</u>

(1) Announced 12 month continuity credit for 2019 is 328,654  
(2) New 12 month policy period will begin 3/31/19 due to prior 90 day extension of policy.

**Calculation of Estimated 2019 D & O Premium Based on New Renewal Date of 3/31/19  
Without Continuity Credit**

Carrier	Actual 2018 Premiums	Prorated for 1Q 2019	2019 Actual/Estimated Premium Pro Rated for 1Q 2019 (2)	2018-19			Increase/Decrease for 12 month policy beginning 3/31/19	2019 Premiums beginning 3/31/19	2019-20		2019 Portion (3/31/19 to 12/31/19)	Avista Utility Combined 2019 premium
				Utility Allocated %	Utility Allocated Amount	Amount Allocated to AELP			Utility Allocated %	Utility Allocated Amount		
AEGIS (\$35M)	\$665,000	\$164,255	\$164,255	94.0%	\$154,400	\$9,855	0.0%	\$665,000	94.0%	\$625,100	\$470,966	\$625,365
AEGIS (\$35M) taxes	\$6,584	\$1,745	\$1,745	94.0%	\$1,640	\$105	33.2%	\$8,768	94.0%	\$8,242	\$6,209	\$7,850
AEGIS -Continuity Credit (1)	\$0	\$0	\$0	96.4%	\$0	\$0	#DIV/0!	\$0	95.2%	\$0	\$0	\$0
AEGIS Loyalty Credit								\$0		\$0	\$0	\$0
Loyalty Credit Adjusted by AEGIS								\$0		\$0	\$0	\$0
EIM Credit 1							#DIV/0!	\$0	100.0%	\$0	\$0	\$0
EIM Credit 2							#DIV/0!	\$0	100.0%	\$0	\$0	\$0
EIM (\$30M xs \$35M)	\$263,550	\$65,096	\$65,096	100.0%	\$65,096		0.0%	\$263,550	100.0%	\$263,550	\$198,565	\$263,661
EIM (\$30M xs \$35M) taxes	\$5,535	\$1,367	\$1,367	100.0%	\$1,367		0.0%	\$5,535	100.0%	\$5,535	\$4,170	\$5,537
XL Specialty(\$15M xs \$65M)	\$80,000	\$19,760	\$19,760	100.0%	\$19,760		0.0%	\$80,000	100.0%	\$80,000	\$60,274	\$80,034
Twin City(\$15M xs \$80M)	\$60,000	\$14,820	\$14,820	100.0%	\$14,820		0.0%	\$60,000	100.0%	\$60,000	\$45,205	\$60,025
Zurich(\$15M xs \$95M)	\$52,065	\$12,844	\$12,844	100.0%	\$12,844		0.0%	\$52,065	100.0%	\$52,065	\$39,227	\$52,071
XL Speciality (\$15M xs \$110) Side A/DIC	\$75,000	\$18,525	\$18,525	100.0%	\$18,525		0.0%	\$75,000	100.0%	\$75,000	\$56,507	\$75,032
HCC (\$15M xs \$125M) Side A/DIC	\$52,000	\$12,844	\$12,844	100.0%	\$12,844		0.0%	\$52,000	100.0%	\$52,000	\$39,178	\$52,022
	<u>\$9,700,881,032</u>											<u>\$1,221,598</u>

Calculation of Estimated 2020 D & O Premium Based on New Renewal Date of 3/31/20  
Includes Continuity Credit

Carrier	Actual 2019 Premiums	2019 Actual/Estimated Premium Pro Rated for 1Q 2020	2019-20		Amount Allocated to AELP	Projected Increase/Decrease for 12 month policy beginning 3/31/20	2020 Premiums beginning 3/31/20	2020-21		2020 Portion (3/31/20 to 12/31/20)	Avista Utility Combined 2020 premium
			Utility Allocated	Utility Allocated %				Utility Allocated %	Utility Allocated		
AEGIS (\$35M)	\$665,000	\$163,973	94.0%	\$154,134	\$9,838	5.0%	\$698,000	94.0%	\$656,120	\$494,337	\$648,471
AEGIS (\$35M) taxes	\$8,768	\$2,162	94.0%	\$2,032	\$130	-9.8%	\$7,906	94.0%	\$7,432	\$5,599	\$7,632
AEGIS -Continuity Credit	-\$247,476	-\$61,021	95.2%	-\$58,092	-\$2,929	29.9%	-\$321,504	94.0%	-\$302,214	-\$227,695	-\$285,788
AEGIS Loyalty Credit							-\$64,301	95.2%	-\$61,214	-\$61,214	-\$61,214
EIM Credit 1	\$0	\$0	100.0%	\$0		#DIV/0!	-\$50,474	100.0%	-\$50,474	-\$38,029	-\$38,029
EIM Credit 2	-\$52,793	\$0	100.0%	\$0		-4.4%	-\$50,474	100.0%	-\$50,474	-\$38,029	-\$38,029
EIM (\$30M xs \$35M)	\$263,550	\$64,985	100.0%	\$64,985		9.0%	\$287,177	100.0%	\$287,177	\$216,366	\$281,351
EIM (\$30M xs \$35M) taxes	\$5,535	\$1,365	100.0%	\$1,365		9.0%	\$6,031	100.0%	\$6,031	\$4,544	\$5,908
XL Specialty(\$10M xs \$65M)	\$80,000	\$19,726	100.0%	\$19,726		-27.3%	\$58,130	100.0%	\$58,130	\$43,797	\$63,523
Twin City(\$15M xs \$75M)	\$60,000	\$14,795	100.0%	\$14,795		14.2%	\$68,500	100.0%	\$68,500	\$51,610	\$66,404
Zurich(\$15M xs \$90M)	\$52,065	\$12,838	100.0%	\$12,838		15.4%	\$60,074	100.0%	\$60,074	\$45,261	\$58,099
Travelers (\$5M xs \$105M)	\$0	\$0	100.0%	\$0		#DIV/0!	\$20,000	100.0%	\$20,000	\$15,068	\$15,068
XL Speciality (\$15M xs \$110) Side A/DIC	\$75,000	\$18,493	100.0%	\$18,493		6.5%	\$79,875	100.0%	\$79,875	\$60,180	\$78,673
HCC (\$15M xs \$125M) Side A/DIC	\$52,000	\$12,822	100.0%	\$12,822		6.5%	\$55,380	100.0%	\$55,380	\$41,725	\$54,547
#####							\$854,320				\$856,617

= paid/received  
 = estimated to be received/paid

Calculation of Estimated 2020 D & O Premium Based on New Renewal Date of 3/31/20  
Without Continuity Credit

Carrier	Actual 2019 Premiums	2019 Actual/Estimated Premium Pro Rated for 1Q 2020	2019-20		Amount Allocated to AELP	Projected Increase/Decrease for 12 month policy beginning 3/31/20	2020 Premiums beginning 3/31/20	2020-21		2020 Portion (3/31/20 to 12/31/20)	Avista Utility Combined 2020 premium
			Utility Allocated	Utility Allocated %				Utility Allocated %	Utility Allocated		
AEGIS (\$35M)	\$665,000	\$163,973	94.0%	\$154,134	\$9,838	5.0%	\$698,000	94.0%	\$656,120	\$494,337	\$648,471
AEGIS (\$35M) taxes	\$8,768	\$2,162	94.0%	\$2,032	\$130	-9.8%	\$7,906	94.0%	\$7,432	\$5,599	\$7,632
AEGIS -Continuity Credit	\$0	\$0	95.2%	\$0	\$0	#DIV/0!	\$0	94.0%	\$0	\$0	\$0
AEGIS Loyalty Credit							\$0		\$0	\$0	\$0
EIM Credit 1	\$0	\$0	100.0%	\$0		#DIV/0!	\$0	100.0%	\$0	\$0	\$0
EIM Credit 2	\$0	\$0	100.0%	\$0		#DIV/0!	\$0	100.0%	\$0	\$0	\$0
EIM (\$30M xs \$35M)	\$263,550	\$64,985	100.0%	\$64,985		9.0%	\$287,177	100.0%	\$287,177	\$216,366	\$281,351
EIM (\$30M xs \$35M) taxes	\$5,535	\$1,365	100.0%	\$1,365		9.0%	\$6,031	100.0%	\$6,031	\$4,544	\$5,908
XL Specialty(\$15M xs \$65M)	\$80,000	\$19,726	100.0%	\$19,726		-27.3%	\$58,130	100.0%	\$58,130	\$43,797	\$63,523
Twin City(\$15M xs \$80M)	\$60,000	\$14,795	100.0%	\$14,795		14.2%	\$68,500	100.0%	\$68,500	\$51,610	\$66,404
Zurich(\$15M xs \$95M)	\$52,065	\$12,838	100.0%	\$12,838		15.4%	\$60,074	100.0%	\$60,074	\$45,261	\$58,099
Travelers (\$5M xs \$105M)	0	\$0	100.0%	\$0		#DIV/0!	\$20,000	100.0%	\$20,000	\$15,068	\$15,068
XL Speciality (\$15M xs \$110) Side A/DIC	\$75,000	\$18,493	100.0%	\$18,493		6.5%	\$79,875	100.0%	\$79,875	\$60,180	\$78,673
HCC (\$15M xs \$125M) Side A/DIC	\$52,000	\$12,822	100.0%	\$12,822		6.5%	\$55,380	100.0%	\$55,380	\$41,725	\$54,547
#####											\$1,279,676

= paid/received

**2018 Premiums (Invoiced)**  
With Continuity Credit Applied

Carrier	Actual 2017 Premiums	Projected Increase/Decrease	2018		Utility Allocated %	Utility Allocated Amount	Amount Allocated to AELP	Comments
			Actual/Estimated Premium	Allocated				
AEGIS (\$35M)	\$615,000	8.1%	\$665,000	94.0%	\$625,100	\$39,900		
AEGIS (\$35M) taxes	\$6,584	5.9%	\$6,973	94.0%	\$6,555	\$418		
AEGIS -Continuity Credit (1)	-\$301,466	10.4%	-\$332,958	96.4%	-\$320,972	-\$11,986		
EIM (\$30M xs \$35M)	\$263,550	0.0%	\$263,550	100.0%	\$263,550			
EIM (\$30M xs \$35M) taxes	\$5,535	0.0%	\$5,535	100.0%	\$5,535			
XL Specialty(\$15M xs \$65M)	\$80,000	0.0%	\$80,000	100.0%	\$80,000			
Twin City(\$15M xs \$80M)	\$60,000	0.0%	\$60,000	100.0%	\$60,000			
Zurich(\$15M xs \$95M)	\$52,065	0.0%	\$52,065	100.0%	\$52,065			
XL Specialty (\$15M xs \$100) Side A/DIC	\$75,000	0.0%	\$75,000	100.0%	\$75,000			
HCC (\$15M xs \$125M) Side A/DIC	\$52,000	0.0%	\$52,000	100.0%	\$52,000			
	\$908,268							
			<b>\$927,164</b>					
<b>2018 D &amp; O Premium Total Allocated to Avista</b>					<b>\$898,833</b>		\$28,331.88	

**2018 Premiums (Invoiced)**  
Without Continuity Credit

Carrier	Actual 2017 Premiums	Increase/Decrease	2018		Utility Allocated %	Utility Allocated Amount	Amount Allocated to AELP	Comments
			2018 Actual Premium	Allocated				
AEGIS (\$35M)	\$615,000	8.1%	\$665,000	94.0%	\$625,100	\$39,900		
AEGIS (\$35M) taxes	\$6,584	5.9%	\$6,973	94.0%	\$6,555	\$418		
AEGIS -Continuity Credit (1)	-\$301,466	-100.0%	\$0	96.4%	\$0	\$0		
EIM (\$30M xs \$35M)	\$263,550	0.0%	\$263,550	100.0%	\$263,550			
EIM (\$30M xs \$35M) taxes	\$5,535	0.0%	\$5,535	100.0%	\$5,535			
XL Specialty(\$15M xs \$65M)	\$80,000	0.0%	\$80,000	100.0%	\$80,000			
Twin City(\$15M xs \$80M)	\$60,000	0.0%	\$60,000	100.0%	\$60,000			
Zurich(\$15M xs \$95M)	\$52,065	0.0%	\$52,065	100.0%	\$52,065			
XL Specialty (\$15M xs \$100) Side A/DIC	\$75,000	0.0%	\$75,000	100.0%	\$75,000			
HCC (\$15M xs \$125M) Side A/DIC	\$52,000	0.0%	\$52,000	100.0%	\$52,000			
	\$908,268							
			<b>\$1,260,122</b>					
<b>2018 D &amp; O Premium Total Allocated to Avista</b>					<b>\$1,219,804</b>		\$40,318.37	



Reconciliation of Insurance Premium Add to IA-2 Summary Page - 5.13% ROL Scenario

Calculation of Incremental Increase in Gross Premium by Line Insuranc Carrier

	Expected Gross Premiums 2021 Prior to Wildfire Adj	Expected Gross Premiums 2021 After Wildfire Adjustement - 5.13% ROL	Difference
AEGIS	\$2,666,800	\$6,541,800	\$3,875,000
EIM	\$867,956	\$2,129,142	\$1,261,186
AXA XL	\$336,000	\$824,226	\$488,226
	\$3,870,756	\$9,495,167	\$5,624,411
Less Premiums (see below)	-\$510,334	-\$510,334	Total Incremental Increase
Taxes and credits (see below)	-\$342,409	-\$342,409	
	<b>\$3,018,013</b>	<b>\$8,642,424</b>	<b>\$5,624,411</b>
			<b>PF Adjustment 3.07</b>

Reconciliation from New Gross Premiums (5.13% ROL Scenario) to Avista Utility Net Premium Shown on Adjusted Proforma

Expected Gross Premiums 2021 After Wildfire Adjustement - 5.13% ROL			
AEGIS	\$6,541,800		
EIM	\$2,129,142		
XL AXA	\$824,226		
	\$9,495,167		
Less orig gross premiums AEL&P	-\$499,059		
Less orig gross premiums for AVA Cap	-\$11,275		
AVA Utility Gross Premium		\$8,984,833	
Add AVA Utility Taxes		\$61,816	\$3,018,013
Less AVA Utility Credits		-\$404,226	\$5,624,411
Net AVA Utility Premium		<u>\$8,642,424</u>	<u>\$8,642,424</u>

Net AVA Utility premium from Pro Forma IA-2 Add incremental change from H15 above

Net AVA Utility Premium

**Projected Rate on Line Scenario Analysis due to Possible Wildfire Premium Increases at 12 31 20 Renewal**

**2021 Liability Premiums (Est)  
With Continuity Credits**

**2021 Liability Premiums (Est)  
Excluding Continuity Credits**

Insurance Company/Coverage Amount	Projected Rate	Est 2021	AELP	AELP \$	Avista Corp	Avista Capital	Avista Capital	Avista Utility	Avista Utility		
	Increase for 2021	Premiums	Allocation %	Allocation	Allocation %	Allocation %	Allocation \$	Allocation %	Allocation \$		
AEGIS (\$35M)	\$2,360,000	13.00%	\$2,666,800	15.44%	\$411,719.66	84.56%	0.42%	\$11,275	84.14%	\$2,243,804.94	100.00%
AEGIS Continuity Credit	-\$89,372	22.56%	-\$115,407	15.44%	-\$17,817.36	84.56%	0.42%	-\$488	84.14%	-\$97,101.69	100.00%
AEGIS (\$35M) taxes	\$47,683	13.00%	\$53,882	15.43%	\$8,315.22	84.57%	0.42%	\$228	84.14%	\$45,339.08	99.99%
AEGIS Loyalty Credit	-\$17,874		-\$30,552	15.43%	-\$4,714.86	84.57%	0.42%	-\$129	84.14%	-\$25,707.96	99.99%
EIM (\$100M xs \$35M)	\$789,051	10.00%	\$867,956	9.60%	\$83,323.68	90.40%	0.00%	\$0	90.40%	\$784,632.42	100.00%
EIM (\$100M xs \$35M) taxes	\$16,570	10.00%	\$18,227	9.60%	\$1,749.81	90.40%	0.00%	\$0	90.40%	\$16,477.41	100.00%
EIM Distribution Credit	-\$151,117	3.00%	-\$155,650	9.60%	-\$14,942.40	90.40%	0.00%	\$0	90.40%	-\$140,707.60	100.00%
EIM Distribution Credit (Special)	-\$151,117	3.00%	-\$155,651	9.60%	-\$14,942.50	90.40%	0.00%	\$0	90.40%	-\$140,708.50	100.00%
Lloyd's of London (\$50M xs \$135M)	\$240,000	40.00%	\$336,000	1.20%	\$4,015.40	98.80%	0.00%	\$0	98.80%	\$331,984.60	100.00%
	\$3,043,825		\$3,485,605		\$456,706.65	-\$42,352.08		\$10,886.10	-\$389	\$3,018,012.69	\$3,485,605.45
			\$3,870,756						-\$42,741.38		

[Redacted] = estimated to be received/paid

Rate on Line Projection - No Wildfire Additional Premium			
AEGIS	\$2,666,800		
EIM	\$867,956		
XL AXA	\$336,000		
Total Premium		\$3,870,756	
Total Limits		\$185,000,000	
<b>Projected Rate on Line - No AP</b>			<b>2.09%</b>

Premium	Limits	Rate Per Million	Rate on Line	
AEGIS	\$2,666,800	\$35,000,000	\$76,194.29	7.62%
EIM	\$867,956	\$100,000,000	\$8,679.56	0.113913542
XL AXA	\$336,000	\$50,000,000	\$6,720.00	0.774232706
<b>\$3,870,756</b>	<b>\$185,000,000</b>			<b>2.09%</b>

\$3,360,421.96

\$5,624,411.00

\$404,225.75

\$61,816.48

\$8,642,423.69

Rate on Line Projection - \$1.5M Wildfire Additional Premium by AEGIS and additional by following layers			
AEGIS	\$4,166,800		
EIM	\$1,356,157		
XL AXA	\$524,991		
Total Premium		\$6,047,948	
Total Limits		\$185,000,000	
<b>Projected Rate on Line - No AP</b>			<b>3.27%</b>

No Changes in underlying layer ROL

Premium	Limits	Rate Per Million	Rate on Line	
AEGIS	\$4,166,800	\$35,000,000	\$119,051.43	11.91%
EIM	\$1,356,157	\$100,000,000	\$13,561.57	0.113913542
XL AXA	\$524,991	\$50,000,000	\$10,499.81	0.774232706
<b>\$6,047,948</b>	<b>\$185,000,000</b>			<b>3.27%</b>

AEGIS

EIM

XL AXA

Rate on Line Projection - \$3.875M Wildfire Additional Premium by AEGIS and additional by following layers			
AEGIS	\$6,541,800		
EIM	\$2,129,142		
XL AXA	\$824,226		
Total Premium		\$9,495,167	
Total Limits		\$185,000,000	
<b>Projected Rate on Line - No AP</b>			<b>5.13%</b>

No Changes in underlying layer ROL

Premium	Limits	Rate Per Million	Rate on Line	
AEGIS	\$6,541,800	\$35,000,000	\$186,908.57	18.69%
EIM	\$2,129,142	\$100,000,000	\$21,291.42	0.113913542
XL AXA	\$824,226	\$50,000,000	\$16,484.51	0.774232706
<b>\$9,495,167</b>	<b>\$185,000,000</b>			<b>5.13%</b>

AEGIS

EIM

XL AXA

Rate on Line Projection - \$6.25M Wildfire			
Additional Premium by AEGIS and additional by following layers - Get's us to high end of 6-7% rate on line PG&E was paying before 2018 fires			
AEGIS	\$8,916,800		
EIM	\$2,902,127		
XL AXA	\$1,123,461		
Total Premium		\$12,942,387	
Total Limits		\$185,000,000	
<b>Projected Rate on Line - \$6.25M AP by AEGIS</b>			<b>7.00%</b>

No Changes in underlying layer ROL

	Premium	Limits	Rate Per Million	Rate on Line	
AEGIS	\$8,916,800	\$35,000,000	\$254,765.71	25.48%	AEGIS
EIM	\$2,902,127	\$100,000,000	\$29,021.27 0.113913542	2.90%	EIM
XL AXA	\$1,123,461	\$50,000,000	\$22,469.21 0.774232706	2.25%	XL AXA
	<b>\$12,942,387</b>	<b>\$185,000,000</b>		<b>7.00%</b>	

Rate on Line Projection - \$15M Wildfire			
Additional Premium by AEGIS and additional by following layers - Results in ROL of approx 14-17% depending on pricing action of underlying layers			
AEGIS	\$17,666,800		
EIM	\$5,749,965		
XL AXA	\$2,225,906		
Total Premium		\$25,642,671	
Total Limits		\$185,000,000	
<b>Projected Rate on Line - \$15M AP by AEGIS</b>			<b>13.86%</b>

No Changes in underlying layer ROL

	Premium	Limits	Rate Per Million	Rate on Line	
AEGIS	\$17,666,800	\$35,000,000	\$504,765.71	50.48%	AEGIS
EIM	\$5,749,965	\$100,000,000	\$57,499.65 0.113913542	5.75%	EIM
XL AXA	\$2,225,906	\$50,000,000	\$44,518.11 0.774232706	4.45%	XL AXA
	<b>\$25,642,671</b>	<b>\$185,000,000</b>		<b>13.86%</b>	

10% increase in underlying layer ROL

Premium	Limits	Rate Per Million	Rate on Line
\$4,166,800	\$35,000,000	\$119,051.43	11.91%
\$1,491,773	\$100,000,000	\$14,917.73	0.125304897 1.49%
\$635,239	\$50,000,000	\$12,704.77	0.851655977 1.27%
<b>\$6,293,811</b>	<b>\$185,000,000</b>		<b>3.40%</b>

25% increase in underlying layer ROL

Premium	Limits	Rate Per Million	Rate on Line
AEGIS \$4,166,800	\$35,000,000	\$119,051.43	11.91%
EIM \$1,695,196	\$100,000,000	\$16,951.96	0.142392 1.70%
XL AXA \$820,298	\$50,000,000	\$16,405.95	0.967791 1.64%
<b>\$6,682,294</b>	<b>\$185,000,000</b>		<b>3.61%</b>

50% increase in underlying layer ROL

Premium	Limits	Rate Per Million	Rate on Line
AEGIS \$4,166,800	\$35,000,000	\$119,051.43	11.91%
EIM \$2,034,235	\$100,000,000	\$20,342.35	0.17087 2.03%
XL AXA \$1,181,229	\$50,000,000	\$23,624.57	1.161349 2.36%
<b>\$7,382,264</b>	<b>\$185,000,000</b>		<b>3.99%</b>

10% increase in underlying layer ROL

Premium	Limits	Rate Per Million	Rate on Line
\$6,541,800	\$35,000,000	\$186,908.57	18.69%
\$2,342,056	\$100,000,000	\$23,420.56	0.125304897 2.34%
\$997,313	\$50,000,000	\$19,946.26	0.851655977 1.99%
<b>\$9,881,169</b>	<b>\$185,000,000</b>		<b>5.34%</b>

25% increase in underlying layer ROL

Premium	Limits	Rate Per Million	Rate on Line
AEGIS \$6,541,800	\$35,000,000	\$186,908.57	18.69%
EIM \$2,661,427	\$100,000,000	\$26,614.27	0.142392 2.66%
XL AXA \$1,287,852	\$50,000,000	\$25,757.05	0.967791 2.58%
<b>\$10,491,080</b>	<b>\$185,000,000</b>		<b>5.67%</b>

50% increase in underlying layer ROL

Premium	Limits	Rate Per Million	Rate on Line
AEGIS \$6,541,800	\$35,000,000	\$186,908.57	18.69%
EIM \$3,193,713	\$100,000,000	\$31,937.13	0.17087 3.19%
XL AXA \$1,854,508	\$50,000,000	\$37,090.15	1.161349 3.71%
<b>\$11,590,020</b>	<b>\$185,000,000</b>		<b>6.26%</b>

10% increase in underlying layer ROL

Premium	Limits	Rate Per Million		Rate on Line
\$8,916,800	\$35,000,000	\$254,765.71		25.48%
\$3,192,339	\$100,000,000	\$31,923.39	0.125304897	3.19%
\$1,359,387	\$50,000,000	\$27,187.75	0.851655977	2.72%
<b>\$13,468,527</b>	<b>\$185,000,000</b>			<b>7.28%</b>

25% increase in underlying layer ROL

Premium	Limits	Rate Per Million		Rate on Line
AEGIS \$8,916,800	\$35,000,000	\$254,765.71		25.48%
EIM \$3,627,658	\$100,000,000	\$36,276.58	0.142392	3.63%
XL AXA \$1,755,407	\$50,000,000	\$35,108.14	0.967791	3.51%
<b>\$14,299,865</b>	<b>\$185,000,000</b>			<b>7.73%</b>

50% increase in underlying layer ROL

Premium	Limits	Rate Per Million		Rate on Line
AEGIS \$8,916,800	\$35,000,000	\$254,765.71		25.48%
EIM \$4,353,190	\$100,000,000	\$43,531.90	0.17087	4.35%
XL AXA \$2,527,786	\$50,000,000	\$50,555.73	1.161349	5.06%
<b>\$15,797,776</b>	<b>\$185,000,000</b>			<b>8.54%</b>

10% increase in underlying layer ROL

Premium	Limits	Rate Per Million		Rate on Line
\$17,666,800	\$35,000,000	\$504,765.71		50.48%
\$6,324,962	\$100,000,000	\$63,249.62	0.125304897	6.32%
\$2,693,346	\$50,000,000	\$53,866.91	0.851655977	5.39%
<b>\$26,685,107</b>	<b>\$185,000,000</b>			<b>14.42%</b>

25% increase in underlying layer ROL

Premium	Limits	Rate Per Million		Rate on Line
AEGIS \$17,666,800	\$35,000,000	\$504,765.71		50.48%
EIM \$7,187,456	\$100,000,000	\$71,874.56	0.142392	7.19%
XL AXA \$3,477,977	\$50,000,000	\$69,559.55	0.967791	6.96%
<b>\$28,332,234</b>	<b>\$185,000,000</b>			<b>15.31%</b>

50% increase in underlying layer ROL

Premium	Limits	Rate Per Million		Rate on Line
AEGIS \$17,666,800	\$35,000,000	\$504,765.71		50.48%
EIM \$8,624,948	\$100,000,000	\$86,249.48	0.17087	8.62%
XL AXA \$5,008,287	\$50,000,000	\$100,165.75	1.161349	10.02%
<b>\$31,300,035</b>	<b>\$185,000,000</b>			<b>16.92%</b>