

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

Line No.	DESCRIPTION	Pro Forma Property Tax
	Adjstment Number	3.09
	Workpaper Reference	G-PPT
	REVENUES	
1	Total General Business	\$ -
2	Total Transportation	-
3	Other Revenues	-
4	Total Gas Revenues	<u>-</u>
	EXPENSES	
	Production Expenses	
5	City Gate Purchases	-
6	Purchased Gas Expense	-
7	Net Nat Gas Storage Trans	-
8	Total Production	<u>-</u>
	Underground Storage	
9	Operating Expenses	-
10	Depreciation/Amortization	-
11	Taxes	35
12	Total Underground Storage	<u>35</u>
	Distribution	
13	Operating Expenses	-
14	Depreciation/Amortization	-
15	Taxes	428
16	Total Distribution	<u>428</u>
17	Customer Accounting	-
18	Customer Service & Information	-
19	Sales Expenses	-
	Administrative & General	
20	Operating Expenses	-
21	Depreciation/Amortization	-
22	Regulatory Amortizations	-
23	Taxes	-
24	Total Admin. & General	<u>-</u>
25	Total Gas Expense	<u>463</u>
26	OPERATING INCOME BEFORE FIT	(463)
	FEDERAL INCOME TAX	
27	Current Accrual	(97)
28	Debt Interest	-
29	Deferred FIT	-
30	Amort ITC	-
31	NET OPERATING INCOME	<u>\$ (366)</u>
	RATE BASE	
	PLANT IN SERVICE	
32	Underground Storage	\$ -
33	Distribution Plant	-
34	General Plant	-
35	Total Plant in Service	<u>-</u>
	ACCUMULATED DEPRECIATION/AMORT	
36	Underground Storage	-
37	Distribution Plant	-
38	General Plant	-
39	Total Accumulated Depreciation/Amortization	<u>-</u>
40	NET PLANT	<u>-</u>
41	DEFREED TAXES	<u>-</u>
42	Net Plant After DFIT	-
43	GAS INVENTORY	-
44	GAIN ON SALE OF BUILDING	-
45	OTHER	-
46	WORKING CAPITAL	<u>-</u>
47	TOTAL RATE BASE	<u>\$ -</u>

	PAYMENTS MADE TO JURISDICTIONS FOR NATURAL GAS					ALLOCATION				
	Washington	Idaho	Montana	Oregon	Colstrip	Total	Washington	Idaho	Oregon	Total
Actual Per Results										
U/G Storage (1):										
408190	520,576					520,576	323,030	147,311	50,236	520,577
Dist:										
408170	2,844,901	1,655,639		4,318,910		8,819,449	2,844,901	1,655,639	4,318,910	8,819,449
Actual Per Results	3,365,477	1,655,639	-	4,318,910	-	9,340,026	3,167,931	1,802,950	4,369,146	9,340,026

U/G Storage Allocation
Washington 62.05%
Idaho 28.30%
Oregon 9.65%

Current Period										
Expense	Washington	Idaho	Montana	Oregon	Colstrip	Total	Washington	Idaho	Oregon	Total
U/G Storage:										
408190	413,783					413,783	256,762	117,091	39,930	413,783
Dist:										
408170	3,150,177	1,655,639		4,318,910		9,124,726	3,150,177	1,655,639	4,318,910	9,124,726
	3,563,960	1,655,639	-	4,318,910	-	9,538,509	3,406,939	1,772,730	4,358,840	9,538,509

Restating Adjustment										
U/G Storage:										
408190	(106,793)	-	-	-	-	(106,793)	(66,268)	(30,220)	(10,306)	(106,794)
Dist:										
408170	305,276	-	-	-	-	305,276	305,276	-	-	305,276
	198,483	-	-	-	-	198,483	239,008	(30,220)	(10,306)	198,482

Pro Forma Period										
Expense - 2021	Washington	Idaho	Montana	Oregon	Colstrip	Total	Washington	Idaho	Oregon	Total
U/G Storage:										
408190	470,019					470,019	291,658	133,004	45,357	470,019
Dist:										
408170	3,578,305	2,155,192	-	4,810,897		10,544,394	3,578,305	2,155,192	4,810,897	10,544,394
	4,048,324	2,155,192	-	4,810,897	-	11,014,413	3,869,963	2,288,196	4,856,254	11,014,413

PF Adjustment										
U/G Storage:										
408190	56,236	-	-	-	-	56,236	34,896	15,913	5,427	56,236
Dist:										
408170	428,128	499,553	-	491,987	-	1,419,669	428,128	499,553	491,987	1,419,669
	484,364	499,553	-	491,987	-	1,475,904	463,024	515,466	497,414	1,475,904

Sum of Transaction Amount - 2019 Actual in GL													
		ED						GD				Grand Total	
FERC Account	FERC Account Description	AN	ID	MT	OR	WA	Total	ID	OR	WA	Total		
408150	TAXES OTHER THAN INC-PROD PROP	2,863	1,307,486	9,749,570	3,380,090	3,171,431	17,611,440				0	17,611,440	
408170	TAXES OTHER THAN INC-DIST PROP		3,115,158	11,534		7,080,705	10,207,398	1,655,639	4,318,910	2,844,901	8,819,449	19,026,847	
408180	TAXES OTHER THAN INC-TRANS PRO		1,566,547	1,776,805	12,906	2,692,481	6,048,739				0	6,048,739	
408190	TAXES OTHER THAN INC - STORAGE						0			520,576	520,576	520,576	
Grand Total		2,863	5,989,192	11,537,909	3,392,995	12,944,617	33,867,577	1,655,639	4,318,910	3,365,477	9,340,026	43,207,603	
Costs for prior-period recorded in 2019-need to remove													
		ED						GD				Grand Total	
FERC Account	FERC Account Description	AN	ID	MT	OR	WA	Total	ID	OR	WA	Total		
408150	TAXES OTHER THAN INC-PROD PROP	-	5,420	-	-	(456,642)	(451,222)	-	-	-	-	(451,222)	
408170	TAXES OTHER THAN INC-DIST PROP	-	-	-	-	(1,019,523)	(1,019,523)	-	-	(517,210)	(517,210)	(1,536,734)	
408180	TAXES OTHER THAN INC-TRANS PRO	-	-	-	-	(387,680)	(387,680)	-	-	-	-	(387,680)	
408190	TAXES OTHER THAN INC - STORAGE	-	-	-	-	-	-	-	-	38,691	38,691	38,691	
Grand Total		-	5,420	-	-	(1,863,845)	(1,858,425)	-	-	(478,519)	(478,519)	(2,336,944)	
Costs for 2019 recorded in 2020-need to add													
		ED						GD				Grand Total	
FERC Account	FERC Account Description	AN	ID	MT	OR	WA	Total	ID	OR	WA	Total		
408150	TAXES OTHER THAN INC-PROD PROP	-	-	-	-	(165,298)	(165,298)	-	-	-	-	(165,298)	
408170	TAXES OTHER THAN INC-DIST PROP	-	-	-	-	(369,053)	(369,053)	-	-	(211,934)	(211,934)	(580,987)	
408180	TAXES OTHER THAN INC-TRANS PRO	-	-	-	-	(139,679)	(139,679)	-	-	-	-	(139,679)	
408190	TAXES OTHER THAN INC - STORAGE	-	-	-	-	-	-	-	-	(68,102)	(68,102)	(68,102)	
Grand Total		-	-	-	-	(674,031)	(674,031)	-	-	(280,036)	(280,036)	(954,067)	
Revised 2019 Costs													
		ED						GD				Grand Total	
FERC Account	FERC Account Description	AN	ID	MT	OR	WA	Total	ID	OR	WA	Total		
408150	TAXES OTHER THAN INC-PROD PROP	2,863	1,302,066	9,749,570	3,380,090	3,462,775	17,897,364	0	0	0	0	17,897,364	
408170	TAXES OTHER THAN INC-DIST PROP	0	3,115,158	11,534	0	7,731,175	10,857,868	1,655,639	4,318,910	3,150,177	9,124,726	19,982,593	
408180	TAXES OTHER THAN INC-TRANS PRO	0	1,566,547	1,776,805	12,906	2,940,481	6,296,739	0	0	0	0	6,296,739	
408190	TAXES OTHER THAN INC - STORAGE	0	0	0	0	0	0	0	0	413,783	413,783	413,783	
Grand Total		2,863	5,983,772	11,537,909	3,392,995	14,134,431	35,051,971	1,655,639	4,318,910	3,563,960	9,538,509	44,590,480	
This is a summary. See file with detail from GL and pivot table.													

Sum of Transaction Amount

FERC Account	Transaction Description	ED ID	ED WA	GD WA	Grand Total
408150	ID 2018 Thermal Property Tax Close Out	50			50
	Idaho Property Tax rebate 2018	5,370			5,370
	WA ED 2018 Hydro Property Tax		(324,309)		(324,309)
	WA ED 2018 Other Property Tax		(44,732)		(44,732)
	WA ED 2018 Thermal Property Tax		(87,601)		(87,601)
408170	Wa ED 2018 Distribution Property Tax		(1,019,523)		(1,019,523)
	WA Gas 2018 Property Tax			(517,210)	(517,210)
408180	WA ED 2018 Transmission Property Tax		(387,680)		(387,680)
408190	WA Gas 2018 Property Tax - Storage			38,691	38,691
Grand Total		5,420	(1,863,845)	(478,519)	(2,336,944)

These costs were recorded in 2019 but were for 2018.

Sum of Transaction Amount			Service ED
Accounting Year	FERC Account	Transaction Description	
2020	408150	WA 2019 Hydro Property Tax	(117,395)
		WA 2019 Other Property Tax	(16,192)
		WA 2019 Thermal Property Tax	<u>(31,710)</u>
	408150 Total		<u>(165,298)</u>
	408170	Wa 2019 Distribution Property Tax	(369,053)
		WA 2019 Property Tax	
	408170 Total		<u>(369,053)</u>
	408180	WA 2019 Forest Assessment	655
		WA 2019 Transmission Property Tax	<u>(140,335)</u>
	408180 Total		<u>(139,679)</u>
	408190	WA 2019 Property Tax - Storage	
408190 Total			
2020 Total			<u>(674,031)</u>

These costs were recorded in 2020 but were for 2019.

Jurisdiction
GD
WA

(211,934)
(211,934)

(68,102)
(68,102)
(280,036)

PROPERTY TAX ESTIMATES FOR 5YR FORECAST

	REVISED at 04/23/2020		REVISED at 07/02/2020		REVISED at 07/02/2020	REVISED at 07/02/2020
	in thousands		in thousands		in thousands	
BOOK VALUE @ DEC YEAR ASSESSED	2018		2019		2020	2021
YEAR TAX ACCRUED	2019		2020		2021	2022
YEAR TAX PAYABLE	2019-2020		2020-2021		2021-2022	2022-2023
	2019 Estimate		2020 Estimate		2021 Estimate	2022 Estimate
WASHINGTON - ELECTRIC						
HIST COST INDICATOR-State Assessment ESTIMATED SYSTEM VALUE	2,400,000		2,400,000		2,400,000	2,565,553
ADD : NET ADDITIONS TO PLANT					303,587	310,788
LESS: Intangibles Other					-18,675	-13,145
ADD : Smart Grid CIAC						
LESS : Vehicles					-6,747	-6,990
LESS : DEPR EST (see Form 1 page 115 rounded)					-112,612	-112,612
TAXABLE PERCENTAGE - Total Plant net of Exemptions- page 3 of WA A	96.4933%		95.8838%		95.8838%	95.8838%
STATE ALLOCATION % - 3 Factor calculation - page 9 of WA Appraisal	56.4703%		56.9823%		56.9823%	56.9823%
ALLOCATED VALUE	1,307,762		1,311,283		1,401,736	1,499,012
add:adjustments	489		345			
GROSS ASSESSED VALUE	1,308,251		1,311,628		1,401,736	1,499,012
**EQUALIZED VALUE per state Certification Report	1,231,263					
equalization factor (state adj to reflect annual assessment impacts)	94.115%		94.115%		94.115%	94.115%
ASSESSED VALUE - (for county taxation)	1,231,263		1,234,441		1,319,246	1,410,798
OTHER	0				0	0
TAX RATE (actuals from WA payment summary sheet - wgted rate)	1,231,263 0.01148	0.0%	1,234,441 0.01148	0.0%	1,319,246 0.01148	1,410,798 0.01148
TAX	14,134		14,170		15,144	16,195

	2019 Estimate		2020 Estimate		2021 Estimate	2022 Estimate
IDAHO - ELECTRIC						
HIST COST INDICATOR	2,481,599		2,699,998		2,665,311	2,830,864
ESTIMATED SYSTEM VALUE						
ADD : NET ADDITIONS TO PLANT			-34,687		303,587	310,788
LESS: Intangibles Other					-18,675	-13,145
LESS : Vehicles					-6,747	-6,990
LESS : DEPR EST (see Form 1 page 115 rounded)					-112,612	-112,612
LESS : OTHER						
TAXABLE PERCENTAGE	100.0000%		100.0000%		100.0000%	100.0000%
STATE ALLOCATION %	24.9448%		25.2900%		25.2900%	25.2900%
ALLOCATED VALUE	619,029		674,056		715,926	760,952
add:adjustments	-29,279		-14,039		-14,039	-14,039
GROSS ASSESSED VALUE	589,750		660,017		701,887	746,913
RATIO	1.00		1.00		1.00	1.00
ASSESSED VALUE	589,750		660,017		701,887	746,913
TAX RATE	0.01014	0.0%	0.01014	0.0%	0.01014	0.01014
TAX	5,979		6,691.60		7,116.092	7,572.595

	2019 Estimate		2020 Estimate		2021 Estimate	2022 Estimate
MONTANA - ELECTRIC						
(combine E & G)			(combine E & G)		(combine E & G)	(combine E & G)
ASSESSED VALUE - before Intangible adj	4,499,000		4,711,000		4,711,000	4,975,292
ASSESSED VALUE - after Intangible adj	4,049,000		4,240,000			
ADD : NET ADDITIONS TO PLANT - E & G					376,904	387,858
LESS : DEPR EST					-112,612	-112,612
LESS : INTANGIBLE EST					-497,529	-525,054
	4,049,000		4,240,000		4,477,763	4,725,484
TAXABLE PERCENTAGE	100.0000%		100.0000%		100.0000%	100.0000%
STATE ALLOCATION %	12.0958%		11.5321%		11.5321%	11.5321%
ALLOCATED VALUE	489,759		488,962		516,381	544,948
add: adjustments	-922		-411		0	0
EQUALIZATION FACTOR	1.00		1.00		1.00	1.00
GROSS MARKET VALUE	488,837		488,551		516,381	544,948
RATIO (see County allocation report)	0.0657		0.0657		0.0657	0.0657
taxable VALUE	32,121		32,102		33,930	35,808
adjustments	0		0		0	0
taxable value	32,121		32,102		33,930	35,808
TAX RATE	0.35920	0.0%	0.35920	0.0%	0.35920	0.35920
TAX	11,538		11,530.968		12,187.821	12,862.083

OREGON - ELECTRIC	19/20 Estimate		20/21 Estimate		21/22 Estimate	22/23 Estimate
HIST COST INDICATOR						
ESTIMATED SYSTEM VALUE	1,377		1,377		1,377	1,377
ADD : LOLO-OXBOW TRANSMISSION LINE - LOCATION 640 (ptn in ID, p	0		0		0	0
LESS : DEPR EST	0		0		0	0
TAXABLE PERCENTAGE	100.0000%		100.0000%		100.0000%	100.0000%
STATE ALLOCATION %	100.0000%		100.0000%		100.0000%	100.0000%
ALLOCATED VALUE	1,377		1,377		1,377	1,377
add: adjustments						
EQUALIZATION FACTOR	1.00		1.00		1.00	1.00
GROSS MARKET VALUE	1,377		1,377		1,377	1,377
RATIO	1.0000		1.0000		1.0000	1.0000
taxable VALUE	1,377		1,377		1,377	1,377
ADD: POLL CONTROL EQUIP	0		0		0	0
taxable value	1,377		1,377		1,377	1,377
TAX RATE	0.00918	0.0%	0.00918	0.0%	0.00918	0.00918
TAX	12.636		12.636		12.636	12.636

OREGON - ELECTRIC	19/20 Estimate		20/21 Estimate		21/22 Estimate	22/23 Estimate
	Coyote Springs II & misc		Coyote Springs II & misc		Coyote Springs II & misc	Coyote Springs II & misc
ASSESSED VALUE	196,223		208,623		208,623	208,623
ADD : NET ADDITIONS TO PLANT	0		0		0	0
LESS : DEPR	0		0		0	0
ADD : 100% CS II GENERATING PLANT March 1, 2003 ?	0		0		0	0
STATE ALLOCATION %	na		na		na	na
Other Misc property taxes	0		0		0	0
In Lieu of Ad Valorem Taxes for 5 year staring in 2003 - Flat Rate						
Estimated levy rate	0.01672	0.0%	0.01672	0.0%	0.01672	0.01672
% ownership of plant	100%		100%		100%	100%
Tax due from Avista Corp						
	3,280.903		3,488.235		3,488.235	3,488.235

3,500.871

WASHINGTON - GAS	2019 Estimate		2020 Estimate		2021 Estimate	2022 Estimate
HIST COST INDICATOR						
ESTIMATED SYSTEM VALUE	700,000		730,000		730,000	828,739
ADD : NET ADDITIONS TO PLANT					98,739	97,205
LESS : DEPR EST(see Form 1 pg 115 - Rounded)					0	0
TAXABLE PERCENTAGE - Total Plant net of Exemptions- page 3 of WA A	91.9909%		90.5057%		90.5057%	90.5057%
STATE ALLOCATION % - 3 Factor calculation - page 9 of WA Appraisal	50.0190%		48.7783%		48.7783%	48.7783%
ALLOCATED VALUE	322,091		322,274		365,865	408,778
add: adjustments						
GROSS ASSESSED VALUE	322,091		322,274		365,865	408,778
**EQUALIZED VALUE per state Certification Report	306,338.799					
equalization factor (state adj to reflect annual assessment impacts)	95.109%		95.1094%		95.1094%	95.1094%
ASSESSED VALUE - (for county taxation)	306,339		306,513		347,972	388,787
TAX RATE (actuals from WA payment summary sheet - wgted rate)	0.01163	0.0%	0.01163	0.0%	0.01163	0.01163
	3,564		3,566		4,048	4,523

IDAHO - GAS	2019 Estimate		2020 Estimate		2021 Estimate	2022 Estimate
HIST COST INDICATOR						
ESTIMATED SYSTEM VALUE	742,684		866,107		866,107	964,846
ADD : NET ADDITIONS TO PLANT					98,739	97,205
LESS : DEPR EST					0	0
TAXABLE PERCENTAGE	100.0000%		100.0000%		100.0000%	100.0000%
STATE ALLOCATION %	18.2930%		18.3161%		18.3161%	18.3161%
ALLOCATED VALUE	135,859		158,637		176,722	194,526
add: adjustments	-100		-100			
GROSS ASSESSED VALUE	135,759		158,536		176,722	194,526
RATIO	1.00		1.00		1.00	1.00
ASSESSED VALUE	135,759		158,536		176,722	194,526
TAX RATE	0.01220	0.0%	0.01220	0.0%	0.01220	0.01220
TAX	1,656		1,933.405		2,155.192	2,372.320

OREGON - GAS	19/20 Estimate		20/21 Estimate		21/22 Estimate	22/23 Estimate
ASSESSED VALUE OREGON						
ESTIMATED STATE VALUE	324,700		358,400		358,400	380,977
ADD : NET ADDs TO PLANT (OREGON ONLY)	0		0		22,577	19,719
LESS : DEPR EST	0		0		0	0
TAXABLE PERCENTAGE	100.0000%		100.0000%		100.0000%	100.0000%
STATE ALLOCATION %	100.0000%		100.0000%		100.0000%	100.0000%
STATE VALUE	324,700		358,400		380,977	400,696
Adjustments:						
	100.00%		100.00%		100.00%	100.00%
GROSS ASSESSED VALUE	324,700		358,400		380,977	400,696
RATIO	1.000		1.000		1.000	1.000
ASSESSED VALUE	324,700		358,400		380,977	400,696
TAX RATE	0.01301	0.0%	0.01301	0.0%	0.01301	0.01301
TAX	4,225.440		4,663.99		4,957.794	5,214.404

SUMMARY:

ELECTRIC:

WASHINGTON
 EST ADJ TO WASH
 IDAHO
 MONTANA
 OREGON - Transm line only
 OREGON - Coyote Springs II

SUBTOTAL

GAS:

WASHINGTON
 IDAHO
 OREGON

OTHER

SUBTOTAL

TOTAL EST TAX

	Estimate 2019	Estimate 2020	Estimate 2021	Estimate 2022
	14,134	14,170	15,144	16,195
	5,979	6,692	7,116	7,572.595
	11,538	11,531	12,188	12,862
	12.6	12.6	12.6	12.6
	3,281	3,488	3,488	3,488
SUBTOTAL	34,944	35,894	37,949	40,130
	3,564	3,566	4,048	4,523
	1,656	1,933	2,155	2,372
	4,225	4,664	4,958	5,214
OTHER	0	0	0	0
SUBTOTAL	9,445	10,163	11,161	12,110
TOTAL EST TAX	44,389	46,057	49,110	52,240
	1,129	1,668	3,053	3,130

2.61%

3.76%

6.63%

6.37%