BEFORE THE

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION Complainant,))) DOCKETS UE-170485 and) UG-170486 (<i>Consolidated</i>)
v. AVISTA CORPORATION d/b/a AVISTA UTILITIES Respondent.)) ICNU-NWIGU RESPONSE TO) BENCH REQUEST NO. 1 ATTACHMENT BENCH REQUEST 01-1

ELECTRIC GAS TRADITIONAL REVENUE REQUIREMENT CALCULATIONS (UPDATED FOR THE TAX CUTS AND JOBS ACT)

			Company Filing (Rev. Req. at ICNU ROR)			ICNU Proposed		
					Rev. Req.			Rev. Req.
	Adj.		Net Oper.		Def. /	Net Oper.		Def. /
Line	No.	Description	Income	Rate Base	(Suf.)	Income	Rate Base	(Suf.)
1	1.00	Per Book Results (Y/E Dec. 2016)	\$110,557	1,444,926	(13,329)	\$110,557	1,444,926	(13,329)
Restatin	g Adjustn	nents:						
2	1.01	Deferred FIT Rate Base	8	806	79	8	806	79
3	1.02	Deferred Debits and Credits	(8)	-	13	(8)	-	13
4	1.03	Working Capital	(30)	(3,006)	(295)	(30)	(3,006)	(295)
5	2.01	Eliminate B & O Taxes	(96)	-	154	(96)	-	154
6	2.02	Restate Property Tax	163	-	(262)	163	-	(262)
7	2.03	Uncollect. Expense	(859)	-	1,386	(859)	-	1,386
8	2.04	Regulatory Expense	(5)	-	7	(5)	-	7
9	2.05	Injuries and Damages	(98)	-	158	(98)	-	158
10	2.06	FIT/DFIT/ ITC Expense	(69)	-	111	(69)	-	111
11	2.07	Office Space Charges to Non-Utility	20	-	(33)	20	-	(33)
12	2.08	Restate Excise Taxes	40	-	(65)	40	-	(65)
13	2.09	Net Gains / Losses	61	-	(99)	61	-	(99)
14	2.10	Weather Normalization	825	-	(1,332)	825	-	(1,332)
15	2.11	Eliminate Adder Schedules	-	-	-	-	-	-
16	2.12	Misc. Restating Non-Util / Non- Recurring Expenses	(969)	-	1,565	(969)	-	1,565
17	2.13	Eliminate WA Power Cost Defer	4,386	-	(7,081)	4,386	-	(7,081)
18	2.14	Nez Perce Settlement Adjustment	3	-	(4)	3	-	(4)
19	2.15	Restating Incentives	407	-	(657)	407	-	(657)
20 21	2.16	Normalize CS2/Colstrip Major Maint	763	-	(1,232)	763	-	(1,232)
21	2.17 2.18	Restate Debt Interest Authorized Power Supply	759 (7,696)	-	(1,225) 12,425	(326) (7,696)	-	526 12,425
22	2.10	Authorized Tower Supply	(7,090)		12,423	(7,090)		12,423
23		Restated Results	108,163	1,442,726	(9,715)	107,078	1,442,726	(7,964)
Pro For	ma Adjusi	tments_						
24	3.01	Pro Forma Trans/Power Sup Non-ERM Rev/Exp	(66)	-	106	(66)	-	106
25	3.02	Pro Forma Labor Non-Exec	(1,862)	-	3,005	(1,167)	-	1,884
26	3.03	Pro Forma Labor Exec	21	-	(35)	21	-	(35)
27	3.04	Pro Forma Employee Benefits	234	-	(378)	234	-	(378)
28	3.05	Pro Forma Incentive Expenses	(77)	-	125	(77)	-	125
29	3.06	Pro Forma Property Tax	(1,598)	-	2,579	(1,598)	-	2,579
30	3.07	Pro Forma IS/IT Expense	(451)	-	728	(451)	-	728
31	3.08	Pro Forma Revenue Normalization	(3,286)	-	5,305	(3,286)	-	5,305
32	3.09	Pro Forma Def. Debits, Credits & Regulatory Amorts	1,013	(5,346)	(2,246)	1,013	(5,346)	(2,246)
33	3.10	Pro Forma 2017 Threshhold Capital Adds	(1,743)	34,911	6,804	269	5,565	202
34	3.11	Pro Forma O&M Offsets	642	-	(1,036)	642	-	(1,036)
35	3.12	Pro Forma Director Fees Exp	(244)	-	394	-	-	-
36	3.13	PF Normalize CS2/Colstrip Major Maint	(226)	-	364	(226)	-	364
37	3.14	Pro Forma Underground Equip Inspection	(346)	-	558	(346)	-	558
38	4.00	Pro Forma Power Supply & Transm Revs	(10,288)		16,609			
39		Pro Forma Results (Traditional Rev. Req.)	89,888	1,472,291	23,168	102,041	1,442,945	193
Tax Cut	And Ich	s Act Adjustments						
40		Restate Tax Expense in Results	_	_	_	19,771	_	(26,263)
41		Excess Deferred Taxes	- -	_	-	4,914	2,445	(6,297)
42		TCJA Deferral (Jan - Apr 2018)	- -	_	-	7,717	2,773	(0,277)
43		Updated Conversion Factor	-	-	-	-	_	(35)
	•							
44		TCJA Pro Forma Results	89,888	1,472,291	23,168	126,726	1,445,391	(32,401)

Electric Revenue Requirement Summary (\$000)

Electric R	evenue R	dequirement Summary (\$000)	I CICY	FT A disease			
		Impact of ICNU Adjustments					
	A 41:		Pre-Tax	Not O		Rev. Req. Def. /	
Line	Adj. No.	Description	Net Oper. Income	Net Oper. Income	Rate Base	(Suf.)	ICNU Position
Line		Description		пеоне	Tute Buse	(Buil)	Terre Toshion
1	1.00	Per Book Results (Y/E Dec. 2016)					
Restatin	g Adjustm	ents:					
2	1.01	Deferred FIT Rate Base	-	-	-	-	Neutral
3	1.02	Deferred Debits and Credits	-	-	-	-	Neutral
4	1.03	Working Capital	-	-	-	-	Neutral
5	2.01	Eliminate B & O Taxes	-	-	-	-	Neutral
6	2.02	Restate Property Tax	-	-	-	-	Neutral
7	2.03	Uncollect. Expense	-	-	-	-	Neutral
8	2.04	Regulatory Expense	-	-	-	-	Neutral
9	2.05	Injuries and Damages	-	-	-	-	Neutral
10	2.06	FIT/DFIT/ ITC Expense	-	-	-	-	Neutral
11	2.07	Office Space Charges to Non-Utility	-	-	-	-	Neutral
12	2.08	Restate Excise Taxes	-	-	-	-	Neutral
13	2.09	Net Gains / Losses	-	-	-	-	Neutral
14	2.10	Weather Normalization	-	-	-	-	Neutral
15	2.11	Eliminate Adder Schedules	-	-	-	-	Neutral
16	2.12	Misc. Restating Non-Util / Non- Recurring Expenses	-	-	-	-	Neutral
17	2.13	Eliminate WA Power Cost Defer	-	-	-	-	Neutral
18	2.14	Nez Perce Settlement Adjustment	-	-	-	-	Neutral
19	2.15	Restating Incentives	-	-	-	-	Neutral
20	2.16	Normalize CS2/Colstrip Major Maint	-	-	-	-	Neutral
21	2.17	Restate Debt Interest	-	(1,085)	-	1,751	Update (Cost of Debt)
22	2.18	Authorized Power Supply					Neutral
23		Restated Results	-	(1,085)	-	1,751	
Pro For	na Adjust	rments					
24	3.01	Pro Forma Trans/Power Sup Non-ERM Rev/Exp	-	-	-	-	Neutral
25	3.02	Pro Forma Labor Non-Exec	1,068	694	-	(1,121)	Oppose
26	3.03	Pro Forma Labor Exec	-	-	-	-	Neutral
27	3.04	Pro Forma Employee Benefits	-	-	-	-	Neutral
28	3.05	Pro Forma Incentive Expenses	-	-	-	-	Neutral
29	3.06	Pro Forma Property Tax	-	-	-	-	Neutral
30	3.07	Pro Forma IS/IT Expense	-	-	-	-	Neutral
31	3.08	Pro Forma Revenue Normalization	-	-	-	-	Neutral
32	3.09	Pro Forma Def. Debits, Credits & Regulatory Amorts	-	-	-	-	Neutral
33	3.10	Pro Forma 2017 Threshhold Capital Adds	3,095	2,012	(29,346)	(6,602)	Oppose
34	3.11	Pro Forma O&M Offsets	-	-	-	-	Neutral
35	3.12	Pro Forma Director Fees Exp	375	244	-	(394)	Oppose
36	3.13	PF Normalize CS2/Colstrip Major Maint	-	-	-	-	Neutral
37	3.14	Pro Forma Underground Equip Inspection		-	-	-	Neutral
38	4.00	Pro Forma Power Supply & Transm Revs	15,827	10,288		(16,609)	Oppose
39		Pro Forma Results (Traditional Rev. Req.)	20,365	12,153	(29,346)	(22,974)	
Tax Cuts	s And Jobs	s Act Adjustments					
40		Restate Tax Expense in Results	-	19,771	-	(26,263)	New
41		Excess Deferred Taxes	-	4,914	2,445	(6,296.882)	New
42		TCJA Deferral (Jan - Apr 2018)	-	-	-	-	New
43		Updated Conversion Factor				(35)	New
44		TCJA Pro Forma Results	20,365	36,838	(26,900)	(62,547)	

CALCULATION OF TRADITIONAL PRO FORMA STUDY REVENUE REQUIREMENT WASHINGTON ELECTRIC TWELVE MONTHS ENDED DECEMBER 31, 2016

		Per Traditional Pro Forma Study Base Rate Change 5/1/2018
Line No.	Description	(000's of Dollars)
1	Pro Forma Rate Base	\$ 1,445,390
2	Proposed Rate of Return	7.08%
3	Net Operating Income Requirement	\$102,334
4	Pro Forma Net Operating Income	126,724
5	Net Operating Income Deficiency	(\$24,390)
6	Conversion Factor	0.752825
7	Revenue Requirement	(\$32,398)
8	Total General Business Revenues	\$492,134
9	Percentage Revenue Increase	-6.58%
10	Total Billed General Business Revenues	\$511,823
11	Percentage Revenue Increase	-6.33%

TRADITIONAL PRO FORMA COST OF CAPITAL WASHINGTON ELECTRIC

Capital Structure

Component	Capital Structure	Cost	Weighted Cost
Total Debt	51.6%	5.19%	2.68%
Common	48.4%	9.10%	4.40%
Total	100.00%	=	7.08%

REVENUE CONVERSION FACTOR WASHINGTON ELECTRIC TWELVE MONTHS ENDED DECEMBER 31, 2016

Line No.	Description	Factor	TCJA Factor	
1	Revenues	1.000000	1.000000	
2	Expense: Uncollectibles	0.006578	0.006578	
3	Commission Fees	0.002000	0.002000	
4	Washington Excise Tax	0.038479	0.038479	
6	Total Expense	0.047057	0.047057	
7	Net Operating Income Before FIT	0.952943	0.952943	
8	Federal Income Tax @ 35%; 21%	0.333530	0.200118	
9	REVENUE CONVERSION FACTOR	0.619413	0.752825	

RESTATEMENT ADJUSTMENTS

ACTUAL RESULTS

WASHINGTON ELECTRIC RESULTS - PRO FORMA

TRADITIONAL PRO FORMA STUDY	
TWELVE MONTHS ENDED DECEMBER 31, 2016	
(000'S OF DOLL ARS)	

Ln No.	DESCRIPTION	Results of Operations	Deferred FIT Rate Base	Deferred Debits and Credits	Working Capital	Eliminate B & O Taxes	Restate Property Tax	Uncollect. Expense	Regulatory Expense
	Adjustment Number	1.00	1.01	1.02	1.03	2.01	2.02	2.03	2.04
	Workpaper Reference	E-ROO	E-DFIT	E-DDC	E-WC	E-EBO	E-RPT	E-UE	E-RE
	REVENUES								
1	Total General Business	\$516,333	\$0	\$0	\$0	(\$17,807)	\$0	\$0	\$0
2	Interdepartmental Sales	946	=	=	-	=	-	-	-
4	Sales for Resale Total Sales of Electricity	78,098 595,377				(17,807)			-
5	Other Revenue	81,735	-	_	_	(17,807)	-	-	-
6	Total Electric Revenue	677,112	-	-	-	(17,821)	-	-	-
	EXPENSES								
	Production and Transmission								
7	Operating Expenses	184,672	-	4	-	-	-	-	-
8	Purchased Power	96,772	-		-	-	-	-	-
9	Depreciation/Amortization	26,677	-	-	-	-	-	-	0
10	Regulatory Amortization	4,310	-	-	-	-	-	-	-
11 12	Taxes	14,904	-	4		-	86 86		
12	Total Production & Transmission	327,335	-	4	-	-	86	-	-
13	Distribution Operating Expenses	21,420	_	_	_	_			
14	Depreciation/Amortization	27,913	_	_	_	-	_	_	_
15	Regulatory Amortization	0	-	_	-	_	-	-	_
16	Taxes	45,258	-	_	-	(17,674)	(336)	-	-
17	Total Distribution	94,591	9	=	=	(17,674)	(336)	=	=
18	Customer Accounting	11,733	_	8	_	-	_	1,321	_
19	Customer Service & Information	18,081	-	-	-	-	-	-,	-
20	Sales Expenses	0	=	=	=	=	=	=	=
	Administrative & General								
21	Operating Expenses	50,568	-	-	-	-	-	-	7
22	Depreciation/Amortization	23,877	-	-	-	-	-	-	-
23	Taxes	0	=	=	=	=	=	-	=
24	Total Admin. & General	74,445	-	-	-	-	-	-	7
25	Total Electric Expenses	526,185	-	12	-	(17,674)	(250)	1,321	7
26	OPERATING INCOME BEFORE FIT	150,927	-	(12)	-	(147)	250	(1,321)	(7)
	FEDERAL INCOME TAX								
27	Current Accrual	(25,741)	-	(4)	-	(51)	88	(462)	(2)
28	Debt Interest	0	(8)	=	28	=	=	-	Ξ
29	Deferred Income Taxes	66,436	-	-	-	-	-	-	-
30 31	Amortized ITC - Noxon EDFIT Amortization	(325)	-	-	-	-	-	-	-
32	NET OPERATING INCOME	\$110,557	\$8	(\$8)	(\$28)	(\$96)	\$163	(\$859)	(\$5)
	RATE BASE								
	PLANT IN SERVICE								
33	Intangible	\$156,057	\$0	\$0	\$0	\$0	\$0	\$0	\$0
34	Production	832,833	=	=	-	=	-	-	-
35 36	Transmission Distribution	430,613 970,455	-	-	-	-	-	-	-
37	General	233,266	-	_	-	-	-	-	-
38	Total Plant in Service	2,623,224	-	_	=	-	_	-	_
	ACCUMULATED DEPRECIATION/AMORT	, , ,							
39	Intangible	(30,914)	-	_	-	_	-	-	-
40	Production	(351,625)	-	-	=	-	-	-	-
41	Transmission	(135,624)	-	-	-	-	-	-	-
42	Distribution	(295,383)	=	=	=	=	=	-	=
43	General	(80,093)	-	-	-	-	-	-	-
44	Total Accumulated Depreciation	(893,639)	-	-	-	-	-	-	-
45	NET PLANT	1,729,585	=	Ξ	-	=	=	-	=
46	DEFERRED TAXES	(354,707)	806	-	-	-	-	-	-
47 48	EDFIT Net Plant After DFIT	1,374,878	806	-	_	-	_		
49	DEFERRED DEBITS AND CREDITS & OTHER	4,568	-	-	-	=	-	-	-
50	WORKING CAPITAL	65,480	=	=	(3,006)	=	=	-	=
51	TOTAL RATE BASE	1,444,926	\$806	\$0	(\$3,006)	\$0	\$0	\$0	\$0
52	RATE OF RETURN	7.65%							
	REVENUE REQUIREMENT	(13,329)	80	13	(298)	154	(262)	1,386	7

WASHINGTON ELECTRIC RESULTS - PRO FORMA TRADITIONAL PRO FORMA STUDY TWELVE MONTHS ENDED DECEMBER 31, 2016 (000)S OF DOLL ARE)

Ln No.	DESCRIPTION	Injuries and Damages	FIT/DFIT/ ITC Expense	Office Space Charges to Non-Utility	Restate Excise Taxes	Net Gains / Losses	Weather Normalization	Eliminate Adder Schedules	Misc. Restating Non-Util / Non- Recurring Expenses
•	Adjustment Number	2.05	2.06	2.07	2.08	2.09	2.10	2.11	2.12
	Workpaper Reference	E-ID	E-FIT	E-OSC	E-RET	E-NGL	E-WN	E-EAS	E-MR
	REVENUES	0.0	0.0	60	***	60	67.202	(010.202)	
	Total General Business	\$0	\$0	\$0	\$0	\$0	\$7,392	(\$18,203)	
	Interdepartmental Sales	=	-	-	=	-	=	=	
	Sales for Resale						7 202	(10.202)	
	Total Sales of Electricity	-	-	-	-	-	7,392	(18,203)	(2.5
	Other Revenue Total Electric Revenue		-	-	-	-	(5,775) 1,617	684 (17,519)	(2,5)
	EXPENSES								
	Production and Transmission								
7	Operating Expenses	-	-	-	-	-	-	(383)	
3	Purchased Power	-	-	-	-	-	-	-	
)	Depreciation/Amortization	=	=	=	=	=	=	=	
0	Regulatory Amortization	=	=	=	=	=	=	395	
1	Taxes	-	-	-	=	=	=	=	
2	Total Production & Transmission	-	-	-	-	-	-	12	
	Distribution								
3	Operating Expenses	=	-	-	-	-	-	-	
1	Depreciation/Amortization	-	-	-	-	(94)	-	-	
5	Regulatory Amortization	-	-	-	-	-	-	-	
5	Taxes		-	-	(62)	-	284	(700)	
7	Total Distribution	-	-	-	(62)	(94)	284	(700)	
3	Customer Accounting	-	-	-	-	-	49	(120)	
)	Customer Service & Information	-	-	-	-	-	-	(16,675)	
	Sales Expenses	-	-	-	-	-	-	-	
	Administrative & General								
	Operating Expenses	151	-	(31)	-	-	15	(36)	(1
	Depreciation/Amortization	=	-	-	=.	-	=	=	
3	Taxes		=	=	-	-	=	=	
ļ	Total Admin. & General	151	-	(31)	-	-	15	(36)	(1,
5	Total Electric Expenses	151	-	(31)	(62)	(94)	348	(17,519)	(1,
ó	OPERATING INCOME BEFORE FIT	(151)	-	31	62	94	1,269	-	(1,
	FEDERAL INCOME TAX								
7	Current Accrual	(53)	110	11	22	33	444	-	(
3	Debt Interest	-	-	-	-	-	-	-	
9	Deferred Income Taxes	-	(40)	-	-	-	=	-	
	Amortized ITC - Noxon	-	(1)	-	-	-	-	-	
l	EDFIT Amortization								
	NET OPERATING INCOME	(\$98)	(\$69)	\$20	\$40	\$61	\$825	\$0	(\$
	RATE BASE PLANT IN SERVICE								
	Intangible	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Production	-	-	-	-	-	=	=	
	Transmission	-	-	-	-	-	-	-	
	Distribution	-	-	-	-	-	-	-	
	General		-	-	-	-	-	=	
	Total Plant in Service	-	-	-	-	-	=	-	
	ACCUMULATED DEPRECIATION/AMORT								
	Intangible	-	-	-	-	-	=	-	
	Production	-	-	-	-	-	=	=	
	Transmission	-	-	-	=	-	=	-	
	Distribution	-	-	-	-	-	-	-	
	General		-	-	-	-	-	-	
	Total Accumulated Depreciation NET PLANT	-		-	-	-	-	-	
							_		
	DEFERRED TAXES	-	-	-	-		-	-	
;	EDFIT			=	_	_	_	_	
;	EDFIT Net Plant After DFIT	_				-	-	-	
	Net Plant After DFIT	-	-	-	_	_	_	_	
5 7 8			- - 	=	=		- 	<u> </u>	
; 	Net Plant After DFIT DEFERRED DEBITS AND CREDITS & OTHER WORKING CAPITAL	-	-	- -					
	Net Plant After DFIT DEFERRED DEBITS AND CREDITS & OTHER		\$0	\$0	\$0	\$0	\$0	\$0	

WASHINGTON ELECTRIC RESULTS - PRO FORMA
TRADITIONAL PRO FORMA STUDY
TWELVE MONTHS ENDED DECEMBER 31, 2016
(000'S OF DOLLARS)

(Authorized P.S.
@ Authorized
P/T ratio)

	LVE MONTHS ENDED DECEMBER 31, 2016 S OF DOLLARS)						P/T ratio)	
Ln No.	DESCRIPTION	Eliminate WA Power Cost Defer	Nez Perce Settlement Adjustment	Restating Incentives	Normalize CS2/Colstrip Major Maint	Restate Debt Interest	Authorized Power Supply	Restated TOTAL
	Adjustment Number	2.13	2.14	2.15	2.16	2.17	2.18	R-Ttl
	Workpaper Reference	E-EWPC	E-NPS	E-RI	E-PMM	E-RDI	E-APS	
	REVENUES							
1	Total General Business	\$4,698	\$0	\$0	\$0	\$0	\$0	\$492,413
2	Interdepartmental Sales	•	=	=	=	=	(20,773)	946 57,325
4	Sales for Resale Total Sales of Electricity	4,698	-		-		(20,773)	550,684
5	Other Revenue	-,070	-	-	-	-	(56,948)	17,116
6	Total Electric Revenue	4,698	-	-	-	-	(77,721)	567,800
	EXPENSES							
_	Production and Transmission							
7 8	Operating Expenses	(2,270)	(4)	-	(1,174)	-	(46,240)	134,600
9	Purchased Power Depreciation/Amortization	-	-	-	-	-	(19,641)	77,131 26,677
10	Regulatory Amortization	_	-	-	_	_		4,705
11	Taxes	-	-	-	-	-	-	14,990
12	Total Production & Transmission	(2,270)	(4)	-	(1,174)	-	(65,881)	258,103
	Distribution							
13	Operating Expenses	-	-		-	-	-	21,418
14	Depreciation/Amortization	-	-	-	-	-	-	27,819
15 16	Regulatory Amortization Taxes	181	-	-	-	-	=	26,951
17	Total Distribution	181						76,188
								,
18	Customer Accounting	30	-	-	-	-	-	13,021
19	Customer Service & Information	-	-	-	-	-	-	1,406
20	Sales Expenses	-	-	-	-	-	-	-
	Administrative & General							
21	Operating Expenses	9	=	(626)	-	=	-	48,989
22	Depreciation/Amortization	=	=	=	=	=	=	23,877
23	Taxes		-	=	-	-	-	
24	Total Admin. & General	9	-	(626)	-	-	-	72,866
25	Total Electric Expenses	(2,050)	(4)	(626)	(1,174)	-	(65,881)	421,584
26	OPERATING INCOME BEFORE FIT	6,748	4	626	1,174	=	(11,840)	146,216
	FEDERAL INCOME TAX							
27	Current Accrual	1,567	1	219	411	202	(4,144)	(27,873)
28	Debt Interest	-	-	-	-	-	-	21
29 30	Deferred Income Taxes Amortized ITC - Noxon	795	-	-	-	-	-	67,191 (326)
31	EDFIT Amortization							(320)
32	NET OPERATING INCOME	\$4,386	\$3	407	763	(202)	(\$7,696)	107,203
	RATE BASE							
	PLANT IN SERVICE							
33	Intangible	\$0	\$0	\$0	\$0	\$0	\$0	\$156,057
34 35	Production Transmission	=	-	-	-	-	=	832,833 430,613
36	Distribution	-	-	=	-	-	-	970,455
37	General	-	-	-	-	-	-	233,266
38	Total Plant in Service	=	=	=	=	=	=	2,623,224
	ACCUMULATED DEPRECIATION/AMORT						-	
39	Intangible	-	=	=	=	=	-	(30,914)
40	Production	-	-	-	=	=	-	(351,625
41 42	Transmission Distribution	-	-	=	-	-	-	(135,624) (295,383)
42	General	-	-	-	-	-	-	(80,093)
44	Total Accumulated Depreciation	-	-	-	-	-	-	(893,639)
45	NET PLANT	-	-	-	-	-	=	1,729,585
46	DEFERRED TAXES		=	_	_		=	(353,901)
47	EDFIT			-	-			(333,701
48	Net Plant After DFIT	-	-	-	-	-	-	1,375,684
49	DEFERRED DEBITS AND CREDITS & OTHER	-	-	-	-	-	=	4,568
50	WORKING CAPITAL		-	-	-	-	-	62,474
51	TOTAL RATE BASE	\$0	\$0	\$0	\$0	\$0	\$0	\$1,442,726
52	RATE OF RETURN	·						(1)
53	REVENUE REQUIREMENT	(7,081)	(4)	(657)	(1,232)	326	12,425	(8,166

WASHINGTON ELECTRIC RESULTS - PRO FORMA TRADITIONAL PRO FORMA STUDY

PRO FORMA ADJUSTMENTS

TWELVE MONTHS ENDED DECEMBER 31, 2016		
(000'S OF DOLLARS)	NON ERM	Contested
	Pro Forma	Pro Forma

(000'5	S OF DOLLARS)	NON ERM	Contested						
Ln No.	DESCRIPTION	Pro Forma Trans/Power Sup Non-ERM Rev/Exp	Pro Forma Labor Non-Exec	Pro Forma Labor Exec	Pro Forma Employee Benefits	Pro Forma Incentive Expenses	Pro Forma Property Tax	Pro Forma IS/IT Expense	Pro Forma Revenue Normalization
	Adjustment Number	3.01	3.02	3.03	3.04	3.05	3.06	3.07	3.08
	Workpaper Reference	E-PTR	E-PLN	E-PLE	E-PEB	E-PI	E-PPT	E-CI	E-PREV
	REVENUES								
1	Total General Business	\$0		\$0	\$0	\$0	\$0	\$0	(\$1,225)
2	Interdepartmental Sales Sales for Resale	=		-	-	-	-	-	=
4	Total Sales of Electricity	-	-	-	-	-	-	-	(1,225)
5	Other Revenue	71	-	=	-	-	=	=	(3,887)
6	Total Electric Revenue	71	-	=	-	-	-	=	(5,112)
	EXPENSES								
	Production and Transmission								
7 8	Operating Expenses	172	538	-	(125)	-	=	-	-
9	Purchased Power Depreciation/Amortization	-	-	-	_	-	-	-	-
10	Regulatory Amortization					-	-	-	-
11	Taxes			-		-	1,578	-	=
12	Total Production & Transmission	172	538	-	(125)	-	1,578	-	=
	Distribution								
13	Operating Expenses	-	327		(77)		-	=	-
14 15	Depreciation/Amortization Regulatory Amortization	=	-	-	-	-	-	-	=
16	Taxes	-	-	-	-	-	880	-	(47)
17	Total Distribution	-	327	-	(77)	-	880	-	(47)
10			171		(41)				(0)
18 19	Customer Accounting Customer Service & Information	-	171 14		(41)	-	-	-	(8)
20	Sales Expenses	=	•••		(3)	-	-	-	=
21	Administrative & General Operating Expenses		483	(33)	(114)	119		694	(2)
22	Depreciation/Amortization	-	-	(33)	(114)	-	-	-	-
23	Taxes	<u> </u>	-	=	-	-	-	=	=
24	Total Admin. & General		483	(33)	(114)	119	-	694	(2)
25	Total Electric Expenses	172	1,534	(33)	(360)	119	2,458	694	(57)
26	OPERATING INCOME BEFORE FIT	(101)	(1,534)	33	360	(119)	(2,458)	(694)	(5,055)
-0		(101)	(1,551)	33	300	(11))	(2,150)	(0).)	(5,055)
25	FEDERAL INCOME TAX	(25)	(535)	10	126	(42)	(060)	(2.(2)	(1.760)
27 28	Current Accrual Debt Interest	(35)	(537)	12	126	(42)	(860)	(243)	(1,769)
29	Deferred Income Taxes	-	-	-	-	-	-	-	-
30	Amortized ITC - Noxon	-	-	-	-	-	-	-	-
31	EDFIT Amortization								
32	NET OPERATING INCOME	(\$66)	(\$997)	\$21	\$234	(\$77)	(\$1,598)	(\$451)	(3,286)
	RATE BASE								
	PLANT IN SERVICE								
33	Intangible	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
34 35	Production Transmission	-	=	-	-	-	-	-	-
36	Distribution	-	-	-	-	=	-	-	-
37	General	<u> </u>	-	=		=	-	=	<u> </u>
38	Total Plant in Service	=	=	-	=	-	-	-	=
39	ACCUMULATED DEPRECIATION/AMORT Intangible	-	-	-	-	_	-	_	_
40	Production	-	-	=	-	-	=	-	-
41	Transmission	≘	=	=	=	-	=	=	=
42 43	Distribution General	=	-	-	=	-	-	-	=
44	Total Accumulated Depreciation	-	_	-	-	-	-	-	
45	NET PLANT	=	-	=	-	-	=	=	-
10	DEEEDDED TAVEC								
46 47	DEFERRED TAXES EDFIT		-	-	-	-	-	-	
48	Net Plant After DFIT	-	-	-	-	-	-	-	-
49	DEFERRED DEBITS AND CREDITS & OTHER	-	-	-	-	-	-	-	-
50	WORKING CAPITAL	<u> </u>	=	Ξ	-	=	=	=	
51	TOTAL RATE BASE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
52	RATE OF RETURN								
	REVENUE REQUIREMENT	106	1,610	(35)	(378)	125	2,579	728	5,305

WASHINGTON ELECTRIC RESULTS - PRO FORMA TRADITIONAL PRO FORMA STUDY TWELVE MONTHS ENDED DECEMBER 31, 2016

	S OF DOLLARS)	Pro Forma	Contested Pro Forma	Pro Forma	Contested Pro Forma	PF Normalize	Pro Forma	Non-Energy
Ln No.	DESCRIPTION	Def. Debits, Credits & Regulatory Amorts	2017 Threshhold Capital Adds	O&M Offsets	Director Fees Exp	CS2/Colstrip Major Maint	Underground Equip Inspection	Pro Forma Sub-Total
NO.	Adjustment Number	3.09	3.10	3.11	3.12	3.13	3.14	PF-SubTtl
	Workpaper Reference	E-PRA	E-PCAP16	E-POFF	E-PDF	E-PNM	E-PUEI	
	REVENUES							
1	Total General Business	\$0	\$0	\$0	\$0	\$0	\$0	\$491,188
2	Interdepartmental Sales Sales for Resale	=	=	-	-	-	=	946 57,325
4	Total Sales of Electricity	- 	<u>=</u>	-			<u>-</u>	549,459
5	Other Revenue	-	-	_	_	-	-	13,300
6	Total Electric Revenue	-	-	=	-	=	-	562,759
	EXPENSES							
	Production and Transmission							
7	Operating Expenses	(248)	=	=	=	347	=	135,284
8	Purchased Power	-	- 120	-	=	-	-	77,131
10	Depreciation/Amortization	(1,393)	129	-	-	-	-	26,806 3,312
11	Regulatory Amortization Taxes	(1,393)	_	-	-	-	=	16,568
12	Total Production & Transmission	(1,641)	129	-	-	347	-	259,101
	Distribution							
13	Operating Expenses	_	-	_	_	_	532	22,200
14	Depreciation/Amortization	=		(875)	-	-	-	26,944
15	Regulatory Amortization	-	-	-	-	-	-	ĺ.
16	Taxes	э	=	-	-	=	=	27,784
17	Total Distribution	-	-	(875)	-	-	532	76,928
18	Customer Accounting	<u>-</u>	=	_	_	_	=	13,143
19	Customer Service & Information	-	-	_	_	_	-	1,417
20	Sales Expenses	-	=	-	-	-	-	
	Administrative & General							
21	Operating Expenses	=	-	(112)	-	-	=	50,024
22	Depreciation/Amortization	=		=	-	-	=	23,877
23	Taxes		-		-	-	-	
24	Total Admin. & General		-	(112)	-	=	-	73,901
25	Total Electric Expenses	(1,641)	129	(987)	-	347	532	424,491
26	OPERATING INCOME BEFORE FIT	1,641	(129)	987	-	(347)	(532)	138,268
	FEDERAL INCOME TAX							
27	Current Accrual	574	(45)	345	-	(121)	(186)	(30,655
28	Debt Interest	50	(52)	-	-	-	-	19
29 30	Deferred Income Taxes Amortized ITC - Noxon	-	-	-	-	-	-	67,191 (326
31	EDFIT Amortization		_	_		_		(320
32	NET OPERATING INCOME	\$1,017	(\$32)	642	_	(226)	(346)	102,039
-	RATE BASE	Ψ1,017	(432)	0.12		(220)	(5.0)	102,000
	PLANT IN SERVICE							
33	Intangible	\$0	\$0	\$0	\$0	\$0	\$0	\$156,057
34	Production	-	6,889	-	-	-	-	839,722
35	Transmission	=	-	-	=	-	-	430,613
36	Distribution	-		-	-	-	-	970,455
37 38	General			=		<u> </u>	=	233,266
30	Total Plant in Service ACCUMULATED DEPRECIATION/AMORT	-	6,889	-	-	-	-	2,630,113
39	Intangible	_		_	_	_	_	(30,914
40	Production	_	(95)	_	_	_	-	(\$351,720
41	Transmission	=	-	=	-	-	-	(135,624
42	Distribution	-		-	-	-	-	(295,383
42	General	=	-	-	-	-	-	(80,093
43	General			-	-	-	-	(893,734
43 44	Total Accumulated Depreciation		(95)					
43	Total Accumulated Depreciation NET PLANT	-	6,794	=	-	-	-	
43 44 45 46	Total Accumulated Depreciation NET PLANT DEFERRED TAXES	-		-	-	-	-	
43 44 45	Total Accumulated Depreciation NET PLANT DEFERRED TAXES EDFIT		6,794 (1,229)	-	-	- -	-	(355,130
43 44 45 46 47	Total Accumulated Depreciation NET PLANT DEFERRED TAXES	- - (5,346)	6,794	-	- - - -	-	-	(355,130
43 44 45 46 47 48	Total Accumulated Depreciation NET PLANT DEFERRED TAXES EDFTT Net Plant After DFIT	(5,346)	6,794 (1,229)	-	- - - - -	-	- - - -	(355,130 1,381,249 (778
43 44 45 46 47 48 49	Total Accumulated Depreciation NET PLANT DEFERRED TAXES EDFIT Net Plant After DFIT DEFERRED DEBITS AND CREDITS & OTHER	(5,346)	6,794 (1,229)	- - -	- - - - - - - 80	- - - -	- - - - - 80	(355,130 1,381,249 (778 62,474
43 44 45 46 47 48 49 50	Total Accumulated Depreciation NET PLANT DEFERRED TAXES EDFTT Net Plant After DFIT DEFERRED DEBITS AND CREDITS & OTHER WORKING CAPITAL	-	5,565 -	- - - - -	-	- - - -		1,736,379 (355,130 1,381,249 (778 62,474 1,442,945
43 44 45 46 47 48 49 50 51 52	Total Accumulated Depreciation NET PLANT DEFERRED TAXES EDFIT Net Plant After DFIT DEFERRED DEBITS AND CREDITS & OTHER WORKING CAPITAL TOTAL RATE BASE	-	5,565 -	- - - - -	-	- - - -	\$0	(355,130 1,381,249 (778 62,474

WASHINGTON ELECTRIC RESULTS - PRO FORMA TRADITIONAL PRO FORMA STUDY TWELVE MONTHS ENDED DECEMBER 31, 2016 (000'S OF DOLLARS)

TCJA ADJUSTMENTS

(000	S OF DOLLARS)	Contested		New	New	New	New	
Ln	DESCRIPTION	Pro Forma Power Supply	Pro Forma Including PS	Restate Test Period Tax	Apply Excess Deferred	TCJA Deferral	Update Gross-Up	Pro Forma Including TCJA
No.	DESCRIPTION Adjustment Number	& Transm Revs 4.00	Total PF-Ttl	Expense TCJA-1	Taxes TCJA-2	Amort. TCJA-3	Factor TCJA-4	Total Ttl TCJA
	Workpaper Reference	E-PPS						
	REVENUES	***	# 401 100	60	40	60	***	\$401.100
1 2	Total General Business	\$0	\$491,188 946	\$0	\$0 -	\$0	\$0	\$491,188 946
3	Interdepartmental Sales Sales for Resale	-	57,325	-	-	-	-	57,325
4	Total Sales of Electricity	-	549,459	=	=	-	-	549,459
5	Other Revenue		13,300	-	-	-	-	13,300
6	Total Electric Revenue	-	562,759	-	-	-	-	562,759
	EXPENSES							
7	Production and Transmission Operating Expenses	_	135,284	_	_	_	_	135,284
8	Purchased Power	=	77,131	=	=	=	-	77,131
9	Depreciation/Amortization	-	26,806	-	=	-	-	26,806
10	Regulatory Amortization		3,312					3,312
11	Taxes	-	16,568	-	-	-	-	16,568
12	Total Production & Transmission	-	259,101	-	-	-	-	259,101
13	Distribution Operating Expanses		22,200					22,200
14	Operating Expenses Depreciation/Amortization	-	26,944	-	-	-	-	22,200 26,944
15	Regulatory Amortization	-	_5,, . ,	-	=	=	-	20,5 .4
16	Taxes		27,784		-	-	<u>-</u>	27,784
17	Total Distribution	-	76,928	-	-	-	-	76,928
18	Customer Accounting	-	13,143	-	-	-	=	13,143
19	Customer Service & Information	-	1,417	-	-	-	-	1,417
20	Sales Expenses	-	-	-	-	-	-	-
	Administrative & General							
21	Operating Expenses	=	50,024	=	=	_	_	50,024
22	Depreciation/Amortization	=	23,877	=	=	=	=	23,877
23	Taxes		-	=	-	-	-	-
24	Total Admin. & General	-	73,901	=	-	-	-	73,901
25	Total Electric Expenses	-	424,491	-	-	-		424,491
26	OPERATING INCOME BEFORE FIT	=	138,268	=	-	=	=	138,268
	FEDERAL INCOME TAX							
27	Current Accrual	=	(30,655)	7,105	=	-	=	(23,549)
28	Debt Interest	-	19	(26.976)	(23)	-	-	(4)
29 30	Deferred Income Taxes Amortized ITC - Noxon	-	67,191 (326)	(26,876)	-	_	-	40,315 (326)
31	EDFIT Amortization		(820)	-	(4,891)	-	-	(4,891)
32	NET OPERATING INCOME	\$0	102,039	19,771	4,914	_	-	126,724
	RATE BASE		,					ŕ
	PLANT IN SERVICE							
33	Intangible	\$0	\$156,057	\$0	\$0	\$0	\$0	\$156,057
34 35	Production Transmission	-	839,722 430,613	-	=	-	-	839,722 430,613
36	Distribution	-	970,455	-	-	-	-	970,455
37	General	=	233,266	=	-	-	-	233,266
38	Total Plant in Service	-	2,630,113	-	-	-	-	2,630,113
20	ACCUMULATED DEPRECIATION/AMORT		/20.02					/20.04
39 40	Intangible Production	=	(30,914)	-	-	-	-	(30,914)
40	Production Transmission	-	(\$351,720) (135,624)	-	-	-	-	(\$351,720) (135,624)
42	Distribution	-	(295,383)	-	=	=	=	(295,383)
43	General		(80,093)	<u> </u>				(80,093)
44	Total Accumulated Depreciation	-	(893,734)	=	-	-	-	(893,734)
45	NET PLANT	-	1,736,379	-	-	-	-	1,736,379
46	DEFERRED TAXES	-	(355,130)	-	142,051	-	-	(213,079)
47 48	EDFIT Net Plant After DFIT		1 291 240		(139,606)			(139,606) 1,383,694
48	DEFERRED DEBITS AND CREDITS & OTHER	- [1,381,249 (778)	-	2,445	-	-	1,383,694 (778)
50	WORKING CAPITAL		62,474	-		-		62,474
51	TOTAL RATE BASE	\$0	1,442,945	\$0	\$2,445	\$0	\$0	1,445,390
52	RATE OF RETURN							
	REVENUE REQUIREMENT	-	197	(26,263)	(6,297)	-	(35)	(32,398)
		ERM Power Supply Adj	Ttl Pro Forma					Ttl TCJA
			w/ PS					I

For Twelve	C FEDER Months E	AL INCOME TAXES nded December 31, 2016	Report ID: E-FIT-12A	FIT Expense	FIT Expense		TCJA	Restating	Restating and Pro F	TCJA	Restating
Ref/Basis	Monthly F	Averages Basis Description		Per Books System	Per Books Washington		Restated @ 21% Washington	Adjustment	And Pro Forma Adjustments	Restated @ 21% Washington	Adjustment
NGI/Dasis		Description		System	vvasiirigtori		vvasnington		Aujustriants	wasiington	_
		Calculation of Taxable Operating	Income:								
E-OPS		Operating Revenue		1,004,897,629	677,111,810		677,111,810	0			
E-OPS		Less: Operating & Maintenance E	xpense	576,763,079	383,246,351		383,246,351	0			
E-OPS		Less: Book Deprec/Amort and Re	g Amortizations	122,747,970	82,776,635		82,776,635	0			
E-OTX		Less: Taxes Other than FIT		74,725,030	60,161,435		60,161,435	0			
		Net Operating Income Before FI	Т	230,661,550	150,927,389		150,927,389	0			
E-INT		Less: Interest Expense		59,274,235	39,301,995		39,301,995	0			
E-OPS		Less: Colstrip 3 AFUDC Realloca	tion Adj	0	(141,072)		(141,072)	0			
E-SCM		Plus: Schedule M Adjustments	,	(233,451,329)	(148,532,251)		(148,532,251)	0			
		Taxable Net Operating Income		(62,064,014)	(36,765,785)		(36,765,785)	0			
		Tax Rate		35.00%	35.00%		21.00%	-14.00%	35.00%	21.00%	-14.00%
		Total Federal Income Tax									_
		Total Federal Income Tax		(21,722,405)	(12,868,025)		(7,720,815)	5,147,210	(4,894,917)	(2,936,950)	1,957,967
1		Production Tax Credit		(166,883)	(109,692)		(109,692)	0	0	0	0
1		Investment Tax Credit - Noxon *		(19,418,459)	(12,763,753)		(12,763,753)	0	0	0	0
		Total Net Federal Income Tax		(41,307,747)	(25,741,470)		(20,594,260)	5,147,210	(4,894,917)	(2,936,950)	1,957,967
E-DTE		Deferred FIT		103,899,953	66,436,097	(a)	39,861,658	(26,574,439)	755,000	453,000	(302,000)
1	411400	Amortized Investment Tax Credit	- Noxon	(494,274)	(324,886)	()	(324,886)	0	0	0	0
		Total Net FIT/Deferred FIT		62,097,932	40,369,741		18,942,512	(21,427,229)	(4,139,917)	(2,483,950)	1,655,967
ALLOCAT	ION BAT	IOS:									
E-ALL	1	Production/Transmission Ratio		100.000%	65.730%		(a) Deferred FIT of	calculated by	Notes:		
E-ALL	99	Not Allocated		0.000%	0.000%		dividing the \$66.		' '	adjustment isolates the	
L-ALL	33	NOT ATTOCATED		0.000 /0	0.00076		Deferred FIT amo			restating and proform f the rate change can o	
		* Deferred taxes are in Deferred F	TT balance				35% tax rate and the new 21% tax i		applied to each adju	ustment separately, as a	
		EFFECTIVE TAX RATE		0.3623	0.3617				2) Includes debt int	erest deduction	
						<u></u>					

RESULTS OF OPERATIONS Report ID: E-SCM ELECTRIC SCHEDULE M ITEMS

For Twelve Months Ended December 31, 2016

AVISTA UTILITIES

age of Monthly	Averages Basi			STEM ***********		********** WASHINGTON *******			
Ref/Basis		Description	Direct	Allocated	Total	Direct	Allocated	To	
	997000	Book Depreciation & Amortization	46,718,535	72,688,641	119,407,176	30,020,487	48,587,290	78,607,77	
12	997001	Contributions In Aid of Construction	0	4,975,372	4,975,372	0	3,284,641	3,284,64	
2	997002	Injuries and Damages	0	19,890	19,890	0	13,061	13,0	
12	997003	Salvage	0	0	0	0	0	.5,5	
99	997004	Boulder Park Write Off	(112,280)	0	(112,280)	0	0		
4	997005	FAS106 Current Retiree Medical Accr	0	2,392,390	2,392,390	0	1,633,285	1,633,2	
99	997007	Idaho PCA	2,409,218	0	2,409,218	0	0	,,	
4	997008	Idaho DSM Book Amortization	0	0	0	0	0		
1	997009	Rathdrum Turbine Lease	0	0	0	0	0		
4	997015	Airplane Lease Payments	0	621,725	621,725	0	424,452	424,4	
12	997016	Redemption Expense Amortization	0	1,273,551	1,273,551	0	840,773	840,7	
99	997017	Amort - Invest in Exch Pwr (405.92,.9	2,450,031	0	2,450,031	2,450,031	0	2,450,0	
4	997018	DSM Tariff Rider	(13,142,441)	0	(13,142,441)	(7,628,074)	0	(7,628,0	
99	997019	CSS Temporary Service Fees	0	0	\ o	0	0	, ,	
4	997020	FAS87 Current Pension Accrual	0	1,499,678	1,499,678	0	1,023,830	1,023,8	
99	997021	Wartsilla Generators Amortization	0	0	0	0	0		
99	997024	Kettle Falls Disallowance	(134,592)	0	(134,592)	(134,592)	0	(134,	
2	997027	Uncollectibles	0	0	O	0	0		
99	997028	RTO Funding Amortization	0	0	0	0	0		
4	997029	FAS106 Post Retirement Benefits	0	0	0	0	0		
99	997031	Decoupling Mechanism	(17,391,414)	0	(17,391,414)	(11,366,615)	0	(11,366,	
12	997032	Interest Rate Swaps	0	(37,747,008)	(37,747,008)	0	(24,919,820)	(24,919,	
4	997033	BPA Residential Exchange	239,001	0	239,001	167,169	0	167,	
99	997034	Montana Hydro Settlement	947,097	0	947,097	676,584	0	676,	
1	997041	Rathdrum Turbine Lease, Tax	0	(287,728)	(287,728)	0	(189,124)	(189,	
99	997043	Washington Deferred Power Costs	2,898,974	0	2,898,974	2,898,974	0	2,898,	
1	997044	Non-Monetary Power Costs	0	21,358	21,358	0	14,039	14,0	
1	997045	Section 199 Manufacturing Deduction	0	0	0	0	0		
99	997046	Nez Perce Settlement	(16,796)	0	(16,796)	(22,008)	0	(22,	
99	997047	Clark Fork Preventive Maint. Exp (PM	0	0	0	0	0		
12	997048	AFUDC	0	(3,962,498)	(3,962,498)	0	(2,615,962)	(2,615,	
11	997049	Tax Depreciation	0	(292,025,312)	(292,025,312)	0	(190,199,006)	(190,199,	
99	997050	CS2 Levelized Return	0	0	0	0	0		
99	997051	Wind Generation AFUDC - ID	0	0	0	0	0		
1	997052	Noxon Spill	0	0	0	0	0		
4	997053	Renewable Energy Cert Fees	0	21,750	21,750	0	14,849	14,8	
99	997054	Spokane River Relicensing	78,736	0	78,736	72,939	0	72,9	
99	997058	Colstrip Settlement	(199,983)	0	(199,983)	0	0		

Electric Services Tab 5b Sch. M Detail RESULTS OF OPERATIONS Report ID: E-SCM ELECTRIC SCHEDULE M ITEMS For Twelve Months Ended December 31, 2016

AVISTA UTILITIES

Average of Monthly A	Averages Basis	S *	******** SYSTEM *********			************* WASHINGTON *********				
Ref/Basis		Description	Direct	Allocated	Total	Direct	Allocated	Tota		
99	997059	Spokane River Relicensing PME	73,312	0	73,312	46,316	0	46,316		
1	997061	CDA Fund Settlement	0	0	0	0	0	0		
4	997062	Gain on Sale of Office Bldg	0	0	0	0	0	0		
1	997063	CDA Lake Settlement	183,093	884,086	1,067,179	152,118	581,110	733,228		
99	997064	Chicago Climate Exchange	0	0	0	0	0	0		
99	997065	Amortization - Unbilled Revenue Add-	789,058	0	789,058	786,607	0	786,607		
1	997067	CDA IPA Fund	0	0	0	0	0	0		
1	997068	Noxon	0	0	0	0	0	0		
1	997069	Lancaster Deferral	0	0	0	0	0	0		
1	997072	CDA Fund Settlement-Prepayment	0	0	0	0	0	0		
99	997073	DSIT Amortization - ID	0	0	0	0	0	0		
11	997080	Book Transportation Depreciation	0	8,605,036	8,605,036	0	5,604,546	5,604,546		
4	997081	Deferred Compensation	0	(236,499)	(236,499)	0	(161,458)	(161,458		
4	997082	Meal Disallowances	0	477,163	477,163	0	325,759	325,759		
4	997083	Paid Time Off	0	239,879	239,879	0	163,765	163,765		
2	997084	Customer Uncollectibles	0	351,025	351,025	0	230,497	230,497		
99	997088	Deferred O&M Colstrip & CS2	2,151,630	0	2,151,630	1,102,752	0	1,102,752		
99	997089	CNC Transmission	0	0	0	0	0	0		
99	997091	LIDAR O&M Reg Def DFIT	0	0	0	0	0	0		
99	997092	Smart Grid	0	0	0	0	0	0		
99	997093	EWEB Renewable Energy Credits	0	0	0	0	0	0		
99	997094	Palouse Wind & Thornton	0	0	0	0	0	0		
99	997095	WA REC Deferral	(609,868)	0	(609,868)	(609,868)	0	(609,868		
1	997096	CDA Settlement Costs	0	32,721	32,721	0	21,508	21,508		
99	997097	BPA Parallel Capacity	0	0	0	0	0	0		
99	997098	Provision for Rate Refund	(1,163,062)	0	(1,163,062)	(178,023)	0	(178,023		
1	997099	Kettle Falls Diesel Leak	0	139,960	139,960	0	91,996	91,996		
99	997100	WA REC Amort	32,055	0	32,055	32,055	0	32,055		
1	997101	Repairs 481 (a)	0	(18,347,070)	(18,347,070)	0	(12,059,529)	(12,059,529		
1	997102	Amort Idaho Earnings Test (254229)	(2,365,951)	0	(2,365,951)	0	0	0		
99	997103	Def Project Compass	668,590	0	668,590	0	0	0		
99	997104	Spokane River TDG	407,618	0	407,618	290,395	0	290,395		
1	997106	Investment Tax Credit	0	0	0	0	0			
		TOTAL SCHEDULE M ADJUSTMEN	23,834,353	(258,361,890)	(233,451,329)	18,757,247	(167,289,498)	(148,532,251		

Electric Services Tab 5b Sch. M Detail

ICNU-NWIGU Resp. to BR No. 1 Attachment BR 01-1 Page 15 of 20

RESULTS OF OPERATIONS Report ID:

ELECTRIC SCHEDULE M ITEMS E-SCM
For Twelve Months Ended December 31, 2016
Average of Monthly Averages Basis

AVISTA UTILITIES

************* WASHINGTON *********

Ref/Basis		Description	Direct	Allocated	Total	Direct	Allocated	Total
ALLOCATION RATIO	OS:							
E-ALL	1	Production/Transmission Ratio		100.000%			65.730%	
E-ALL	2	Number of Customers - AMA		100.000%			65.664%	
E-ALL	4	Jurisdictional 4-Factor Ratio		100.000%			68.270%	
E-ALL	11	Book Depreciation		100.000%			65.131%	
E-ALL	12	Net Electric Plant (before DFIT) - AMA		100.000%			66.018%	
E-ALL	99	Not Allocated		0.000%			0.000%	

************** SYSTEM ***********

Electric Services Tab 5b Sch. M Detail

RESULTS OF OPERATIONS	Report ID:	AVISTA UTILITIES
ELECTRIC DEFERRED INCOME	TAX EXDTE-	

For Twelve Months Ended December 31, 2016

Averag	e of Month	nly Averages Basis	*****	* SYSTEM **	*****	******** V	VASHINGTON	1 *********	*******	IDAHO *****	*****
Ref/Bas	Acct No	Description	Direct	Allocated	Total	Direct	Allocated	Total	Direct	Allocated	Total
14	410100	Deferred Federal Income Tax Expe	0	96,021,094	96,021,094	0	62,173,658	62,173,658	0	33,847,436	33,847,436
99	410100	Deferred Federal Income Tax Expe	5,406,102	0	5,406,102	5,406,102	0	5,406,102	0	0	0
99	410100	Deferred Federal Income Tax Expe	3,833,877	0	3,833,877	0	0	0	3,833,877	0	3,833,877
	410100	Total	9,239,979	96,021,094	105,261,073	5,406,102	62,173,658	67,579,760	3,833,877	33,847,436	37,681,313
14	411100	Deferred Federal Income Tax Exper	0	(213,391)	(213,391)	0	(138, 171)	(138,171)	0	(75,220)	(75,220)
99	411100	Deferred Federal Income Tax Exper	(1,005,492)	0	(1,005,492)	(1,005,492)	0	(1,005,492)	0	0	0
99	411100	Deferred Federal Income Tax Exper	(142,237)	0	(142,237)	0	0	0	(142,237)	0	(142,237)
	411100	Total	(1,147,729)	(213,391)	(1,361,120)	(1,005,492)	(138,171)	(1,143,663)	(142,237)	(75,220)	(217,457)
	Total Defe	rred Federal Income Tax Expense	8,092,250	95,807,703	103,899,953	4,400,610	62,035,487	66,436,097	3,691,640	33,772,216	37,463,856

E-ALL	14	Net Allocated Schedule M's - AMA	100.000%	64.750%	35.250%
E-ALL	99	Not Allocated	0.000%	0.000%	0.000%

Avista Corporation, Electric Services
Calculation of Excess Deferred Federal Income Tax ("EDFIT") Reserve and Amortization
Using the Alternative Method (\$000)

ADIT Book/Tax Difference	Per Books ADIT @ 35% Rate (a) Per ROO	Com. Basis Adjusted ADIT @ 35% Rate (b) See Tab 6b	Reverse Old Gross Up Rate (c)	Cum. Book/Tax Differnce Amount (d) = (b) / (c)	Apply New Gross- Up Rate (e)	TCJA ADIT @ 21% Rate (f) = (d) * (e)	Reserve for EDFIT (g) = (b) - (f)	Amort. Rate* (h) See notes	EDFIT Amort. (i) = (g) * (h)
ADFIT - Colstrip PCB (283200)	(67)	(67)	35%	(192)	21%	(40)	(27)	6% (a)	(2)
1 ADFIT - Electric Plant In Service (282900)	(312,064)				21%	-	-		
2 Intangible		(5,471)	35%	(15,633)	21%	(3,283)	(2,189)	20.00% (b)	(438)
3 Production		(109,845)	35%	(313,842)	21%	(65,907)	(43,938)	2.24% (c)	(986)
4 Transmission		(56,795)	35%	(162,270)	21%	(34,077)	(22,718)	1.83%	(416)
5 Distribution		(130,743)	35%	(373,552)	21%	(78,446)	(52,297)	2.92%	(1,527)
6 General Utility (Direct)		(8,404)	35%	(24,013)	21%	(5,043)	(3,362)	3.81%	(128)
7 ADFIT - Common Plant (282900 from C-DTX)	(32,392)	(32,043)	35%	(91,551)	21%	(19,226)	(12,817)	8.43%	(1,080)
8 ADFIT - Common Plant (283750 from C-DTX)	(753)	(350)	35%	(999)	21%	(210)	(140)	8.43% /	(12)
9 ADFIT - CDA Lake Settlement - Allocated (283382)	(7,636)	(7,636)	35%	(21,816)	21%	(4,581)	(3,054)	2.35% (d)	(72)
10 ADFIT - CDA Settlement Costs (283333)	254	254	35%	726	21%	153	102	2.35% /	2
11 ADFIT - Electric portion of Bond Redemptions (28385	(2,047)	(2,047)	35%	(5,848)	21%	(1,228)	(819)	20.00% (e)	(164)
12 AFUDC - CWIP Intangibles		(753)	35%	(2,152)	21%	(452)	(301)	20.00% (f)	(60)
13 Total ADIT (Restated) Check	(354,705) 2 /A: Tab 3, E-ROO	(353,899) 2 T/A: Tab 3,R-Ttl		(1,011,141)		(212,340)	(141,560)		(4,881)
14 Pro-Forma Plant (Little Falls)		(1,229)	35%	(3,511)	21%	(737)	(492)	1.87% (g)	(9.19)
15 Total (Pro Forma) Check		(355,128) 2 T/A: Tab 3, PF-Ttl		(1,014,653)		(213,077)	(142,051.361)		(4,890.642)

⁽a) Amortize over remaining life span estimate for Colstrip Units 3 and 4 of 2034 and 2035 respectively (approximately 17.5 years)

⁽b) Assume 5-year life as used by the Company for software in its post-test period pro forma capital adjustment

⁽c) Composite depreciation rate from depreciation study.

⁽d) Amortize over Post Falls remaining life through 2060 (approximately 42.5 years)

⁽e) Bond life unknonwn, estimated to reverse over five years

⁽f) Composite rate for intangibles from depreciation study

⁽g) Composite rate for hydro from depreciation study

AVISTA UTILITIES Electric Accumulated Deferred Taxes Average - Twelve Months Ended December 31, 2016

ACCELERATED TA	AX DEPRECIATION	Alloc <u>Basis</u>	Electric <u>System</u>	Washington	<u>ldaho</u>
Electric	Intangible Production Transmission Distribution General Utility (Direct)	1 1 1 10 13	(8,324,201) (167,114,787) (86,405,995) (198,236,675) (12,614,123)	(5,471,497) (109,844,549) (56,794,661) (130,743,034) (8,404,412)	(2,852,704) (57,270,238) (29,611,334) (67,493,641) (4,209,711)
General/Intangible General/Intangible Subtotal	CD AA CD AN	4	(46,935,380) (512,045) (520,143,206)	(32,042,784) (349,573) (343,650,510)	(14,892,596) (162,472) (176,492,696)
CDA Lake CDR Fu CDA Lake IPA Fun CDA Lake Settleme CDA Lake Settleme Subtotal	d ent	1 1 1	0 0 (11,616,517) 386,765 (11,229,752)	0 0 (7,635,537) 254,221 (7,381,316)	0 0 (3,980,980) 132,544 (3,848,436)
Total Plant DFI	Т		(531,372,957)	(351,031,826)	(180,341,131)
Colstrip PCB - Elec AFUDC - CWIP In FMB & MTN Redec Total Other Defer	tangibles emed	1 4 12	(102,294) (1,103,509) (3,100,627) (4,306,430)	(67,238) (753,365) (2,046,972) (2,867,576)	(35,056) (350,143) (1,053,655) (1,438,855)
Total Deferred	FIT	ı	(535,679,388)	(353,899,402)	(181,779,986)
Amount at 12/31/20	016 AMA		(535,679,394)	K (354,705,553)	(180,973,841)
Adjustment			6	806,151	(806,145)
Allocation Notes: Production/Transm Jurisdictional four-f Net electric distribu Net electric plant - Net electric genera Direct	actor ition plant - AMA AMA	1 4 10 12 13 D	100.000% 100.000% 100.000% 100.000%	65.730% 68.270% 65.953% 66.018% 66.627%	34.270% 31.730% 34.047% 33.982% 33.373%

Source of Allocation Factors: Results of Operations Report E-ALL-12A Source of Allocation Factors: Results of Operations Report E-PLT-12A

Avista Corporation, Electric Services

Calculation of the Deferral Related to Excess Taxes Collected in Rates over the Period January 1, 2018 through April 30, 2018 (\$000)

Line

1 Restating Adjustment Calculation Using :		
2 Rate Base	UE-150204, Order 05, Table A2 UE-150204 May 1, 2015	1,315,891
3 Equity %	Stipulation	48.50%
4 Equity Portion of Rate Base	Line 2 * Line 3	638,207
5 Return On Equity	UE-150204 May 1, 2015 Stipulation	9.50%
6 Pretax Return On Equity (35% Rate)	Line 5 * (1 - 35%)	14.62%
7 Pretax Equity Returns Required (35% Rate)	Line 4 * Line 5	93,276.43
8 Pretax Return on Equity (21% Rate)	Line 7 * (1 - 21%)	12.03%
9 Pretax Equity Return (21% Rate)	Line * Line 7	76,746.43
10 Annual Equity Return Differential (35% to 21% Rate)	Line 9 * Line	(16,530.000)

11 Monthly Deferral Calculation	-	1/1/2018	2/1/2018	3/1/2018	4/1/2018
12 Monthly Return Diff. at Restated 21 % Tax Rate	Line 10 / 12	1,377	1,377	1,377	1,377
13 Monthly EDFIT Amortization	Tab 6a	408	408	408	408
14 Monthly EDFIT Amortization (Pretax)	Line 13 / (1-21%)	516	516	516	516
15 Total Deferred Amounts	Line 13 + Line 14	1,785	1,785	1,785	1,785
16 Carrying Charge (Per Mo. at Pre-tax ROR)		3.14%	3.14%	3.14%	3.14%
17 Balance					
18 Beginning Balance		-	1,785	3,570	5,355
19 Deferral	Line 15	1,785	1,785	1,785	1,785
	Line 16 * (Line 17 + Line				
20 Interest	18 / 2)	28	84	140	196
21 Ending Balance	∑ Lines 18:20	1,785	3,570	5,355	7,140

Electric Services Tab 7a Deferral

Avista Corporation, Electric Services

Amortization of the Deferral for Excess Taxes Collected in Rates Over the Period January 1, 2018 through April 30, 2018 (\$000)

Month	Beg Balance	Amortization	Interest Rate	Interest	Ending Balance
5/1/2018	7,140	(457)	3.14%	253	6,937
6/1/2018	6,937	(457)	3.14%	247	6,726
7/1/2018	6,726	(457)	3.14%	240	6,510
8/1/2018	6,510	(457)	3.14%	233	6,286
9/1/2018	6,286	(457)	3.14%	226	6,056
10/1/2018	6,056	(457)	3.14%	219	5,818
11/1/2018	5,818	(457)	3.14%	212	5,573
12/1/2018	5,573	(457)	3.14%	204	5,320
1/1/2019	5,320	(457)	3.14%	196	5,059
2/1/2019	5,059	(457)	3.14%	188	4,790
3/1/2019	4,790	(457)	3.14%	179	4,512
4/1/2019	4,512	(457)	3.14%	171	4,226
5/1/2019	4,226	(457)	3.14%	162	3,930
6/1/2019	3,930	(457)	3.14%	152	3,626
7/1/2019	3,626	(457)	3.14%	143	3,312
8/1/2019	3,312	(457)	3.14%	133	2,988
9/1/2019	2,988	(457)	3.14%	123	2,653
10/1/2019	2,653	(457)	3.14%	112	2,309
11/1/2019	2,309	(457)	3.14%	101	1,953
12/1/2019	1,953	(457)	3.14%	90	1,586
1/1/2020	1,586	(457)	3.14%	79	1,208
2/1/2020	1,208	(457)	3.14%	67	818
3/1/2020	818	(457)	3.14%	54	415
4/1/2020	415	(457)	3.14%	42	0

Annual Amortization: (5,483)