

AVISTA UTILITIES
ELECTRIC ADJUSTMENT SUMMARY
TWELVE MONTHS ENDED DECEMBER 31, 2009
(000'S OF DOLLARS)

REVENUE
NORMALIZATION
ELECTRIC

Line No.	DESCRIPTION	System	Washington	Idaho
REVENUES				
1	Total General Business	(\$6,435)	(\$6,435)	
2	Interdepartmental Sales			
3	Sales For Resale			
4	Total Sales of Electricity	(6,435)	(6,435)	0
5	Other Revenue	0	0	
6	Total Electric Revenue	(6,435)	(6,435)	0
EXPENSES				
Production and Transmission				
7	Operating Expenses	0	0	
8	Purchased Power			
9	Depreciation and Amortization	0	0	
10	Taxes			
11	Total Production & Transmission	0	0	0
Distribution				
12	Operating Expenses			
13	Depreciation			
14	Taxes	(248)	(248)	0
15	Total Distribution	(248)	(248)	0
16	Customer Accounting	(24)	(24)	
17	Customer Service & Information	0	0	
18	Marketing			
Administrative & General				
19	Operating Expenses	(13)	(13)	
20	Depreciation			
21	Taxes			
22	Total Admin. & General	(13)	(13)	0
23	Total Electric Expenses	(285)	(285)	0
24	Operating Income before FIT	(6,150)	(6,150)	0
Federal Income Taxes				
25	Current Accrual	35.0%	(2,153)	(2,153)
26	Deferred Income Taxes		0	0
27	Amortized ITC - Noxon			
28	NET OPERATING INCOME	(\$3,997)	(\$3,997)	\$0
RATE BASE				
PLANT IN SERVICE				
29	Intangible			
30	Production			
31	Transmission			
32	Distribution			
33	General			
34	Total Plant in Service	0	0	0
35	ACCUMULATED DEPRECIATION			
36	ACCUM. PROVISION FOR AMORTIZATION			
37	Total Accum. Depreciation & Amort.	0	0	0
38	GAIN ON SALE OF BUILDING			
39	WORKING CAPITAL			
40	DEFERRED TAXES			
41	TOTAL RATE BASE	\$0	\$0	\$0

21

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AVISTA UTILITIES

Weather Adjustment
Revenue Related Expenses
Washington and Idaho Electric
TWELVE MONTHS ENDED DECEMBER 31, 2009

Washington Electric

Revenue adjustment		(\$6,434,996)
Distribution taxes		
WA excise tax	0.038583	(248,281)
Customer accounting		
Uncollectibles	0.003783	(24,344)
Administrative & general		
Commission fees	0.002000	
Franchise fees	0.000000	
Total A&G	<u>0.002000</u>	<u>(12,870)</u>
Total expense		<u>(285,495)</u>
Operating income before FIT		(6,149,501)
FIT	35.0%	<u>(2,152,325)</u>
Net operating income		(\$3,997,176)

Idaho Electric

Revenue adjustment		(\$3,381,866)
Distribution taxes		
Idaho state income tax	0.014203	(48,033)
Customer accounting		
Uncollectibles	0.004498	(15,212)
Administrative & general		
Commission fees	0.001662	<u>(5,621)</u>
Total expense		<u>(68,866)</u>
Operating income before FIT		(3,313,000)
FIT	35.0%	<u>(1,159,550)</u>
Net operating income		(\$2,153,450)

CB WC_1209 (2007 Factors) .xls / Elec by Mo

2009	Total	January	February	March	April	May	June	July	August	September	October	November	December
Normal DDH	6,657	1,120	913	776	542	323	143	35	23	185	540	889	1,157
Actual DDH	6,976	1,204	957	936	586	303	93	17	23	103	668	834	1,252
Unbilled DDH	-319	-84	-44	-160	-44	20	50	11	11	82	-128	55	-95
Normal DDC	434	0	0	0	0	14	48	178	159	34	1	0	0
Actual DDC	589	0	0	0	0	23	47	245	196	78	0	0	0
Unbilled DDC	-155	0	0	0	0	-9	1	-67	-37	-44	1	0	0

Rate Group

WA Res Sched 1	-76,171,324	-9,699,501	-5,081,956	-18,457,662	-3,505,710	1,590,957	4,152,566	-12,829,876	-7,084,693	-8,455,371	-10,215,597	4,393,389	-10,977,870
No of Cust	200,131	200,748	200,798	200,557	200,189	199,869	199,055	199,179	199,166	199,883	200,526	200,703	200,898
Usage/DDH	0.5752	0.5752	0.5752	0.5752	0.3980	0.3980	0.3980	0.0000	0.0000	0.0000	0.3980	0.3980	0.5752
Usage/DDC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.9614	0.9614	0.9614	0.9614	0.0000	0.0000	0.0000
WA Res Sched 11	-1,030,115	-173,975	-91,268	-331,885	-53,847	24,439	62,401	-78,624	-43,529	-52,044	-159,157	68,099	-200,725
No of Cust	7,951	7,884	7,896	7,896	7,921	7,909	7,926	7,929	7,949	7,992	8,048	8,014	8,043
Usage/DDH	0.2627	0.2627	0.2627	0.2627	0.1545	0.1545	0.1545	0.0000	0.0000	0.0000	0.1545	0.1545	0.2627
Usage/DDC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.1480	0.1480	0.1480	0.1480	0.0000	0.0000	0.0000
WA Com Sched 11	-6,069,515	-566,235	-296,817	-1,079,730	-123,920	-328,607	160,941	-1,370,740	-757,893	-902,843	-317,224	154,811	-641,258
No of Cust	19,060	19,069	19,083	19,090	19,094	19,076	19,040	18,982	19,005	19,038	19,066	19,083	19,095
Usage/DDH	0.3535	0.3535	0.3535	0.3535	0.1475	0.1475	0.1475	0.0000	0.0000	0.0000	0.1475	0.1475	0.3535
Usage/DDC	0.0000	0.0000	0.0000	0.0000	2.2418	2.2418	1.0778	1.0778	1.0778	1.0778	2.2418	2.2418	0.0000
WA Res Sched 21	-762,809	-102,028	-54,137	-196,863	-28,660	13,027	34,273	-115,703	-63,087	-78,870	-86,581	37,203	-121,383
No of Cust	79	77	78	78	78	78	78	79	78	82	81	81	81
Usage/DDH	15.7743	15.7743	15.7743	15.7743	8.3508	8.3508	8.3508	0.0000	0.0000	0.0000	8.3508	8.3508	15.7743
Usage/DDC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	21.8597	21.8597	21.8597	21.8597	0.0000	0.0000	0.0000
ID Res Sched 1	-37,997,921	-5,064,163	-2,649,175	-9,625,537	-1,896,410	861,025	2,231,573	-5,851,180	-3,234,538	-3,866,464	-5,545,975	2,384,825	-5,741,902
No of Cust	99,577	99,814	99,683	99,602	99,378	99,265	98,894	99,206	99,307	99,823	99,903	99,978	100,068
Usage/DDH	0.6040	0.6040	0.6040	0.6040	0.4337	0.4337	0.4337	0.0000	0.0000	0.0000	0.4337	0.4337	0.6040
Usage/DDC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.8803	0.8803	0.8803	0.8803	0.0000	0.0000	0.0000
ID Res Sched 11	-613,438	-95,653	-50,127	-181,947	-25,028	11,397	29,400	-67,506	-37,474	-44,433	-73,605	31,919	-110,381
No of Cust	4,414	4,373	4,375	4,367	4,389	4,397	4,383	4,423	4,446	4,433	4,437	4,478	4,462
Usage/DDH	0.2604	0.2604	0.2604	0.2604	0.1296	0.1296	0.1296	0.0000	0.0000	0.0000	0.1296	0.1296	0.2604
Usage/DDC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.2278	0.2278	0.2278	0.2278	0.0000	0.0000	0.0000
ID Com Sched 11	-6,220,924	-595,396	-312,086	-1,134,473	-214,663	97,621	265,590	-1,485,995	-821,748	-982,627	-627,499	269,958	-679,606
No of Cust	14,685	14,672	14,682	14,677	14,664	14,671	14,630	14,603	14,623	14,704	14,735	14,753	14,808
Usage/DDH	0.4831	0.4831	0.4831	0.4831	0.3327	0.3327	0.3327	0.0000	0.0000	0.0000	0.3327	0.3327	0.4831
Usage/DDC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	1.5188	1.5188	1.5188	1.5188	0.0000	0.0000	0.0000

Total Electric Adjust -128,866,046 -16,296,951 -8,535,566 -31,008,097 -5,848,238 2,269,859 6,936,744 -21,799,624 -12,042,962 -14,382,652 -17,025,638 7,340,204 -18,473,125

WA subtotal -84,033,763 -10,541,739 -5,524,178 -20,066,140 -3,712,137 1,299,816 4,410,181 -14,394,943 -7,949,202 -9,489,128 -10,778,559 4,653,502 -11,941,236

ID subtotal -44,832,283 -5,755,212 -3,011,388 -10,941,957 -2,136,101 970,043 2,526,563 -7,404,681 -4,093,760 -4,893,524 -6,247,079 2,686,702 -6,531,889

23

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2009	January	February	March	April	May	June	July	August	September	October	November	December
Summarize by Schedule												
Total												
WA Sch 1	-76,171,324	-5,081,956	-18,457,662	-3,505,710	1,590,957	4,152,566	-12,829,876	-7,084,693	-8,455,371	-10,215,597	4,393,389	-10,977,870
WA Sch 11	-7,099,630	-388,085	-1,411,615	-177,767	-304,168	223,342	-1,449,364	-801,422	-954,887	-476,381	222,910	-841,983
WA Sch 21	-762,809	-54,137	-196,863	-28,660	13,027	34,273	-115,703	-63,087	-78,870	-86,581	37,203	-121,383
ID Sch 1	-37,997,921	-2,649,175	-9,625,537	-1,896,410	861,025	2,231,573	-5,851,180	-3,234,538	-3,866,464	-5,545,975	2,384,825	-5,741,902
ID Sch 11	-6,834,362	-362,213	-1,316,420	-239,691	109,018	294,990	-1,553,501	-859,222	-1,027,060	-701,104	301,877	-789,987
ID Sch 21	0	0	0	0	0	0	0	0	0	0	0	0
WS weighted block Base Rates (Excluding Adder Schedules ERM, BFA ResX, and PP Rider)												
WA Sch 1	0.07572	0.07572	0.07572	0.07572	0.07572	0.07572	0.07572	0.07572	0.07572	0.07572	0.07572	0.07572
WA Sch 11	0.08787	0.08787	0.08787	0.08787	0.08787	0.08787	0.08787	0.08787	0.08787	0.08787	0.08787	0.08787
WA Sch 21	0.05697	0.05697	0.05697	0.05697	0.05697	0.05697	0.05697	0.05697	0.05697	0.05697	0.05697	0.05697
WS weighted block Base Rates (Excluding Adder Schedules ERM, BFA ResX, and PP Rider)												
ID Sch 1	0.07416	0.07416	0.07416	0.07416	0.07416	0.07416	0.07416	0.07867	0.07867	0.07867	0.07867	0.07867
ID Sch 11	0.07001	0.07001	0.07001	0.07001	0.07001	0.07001	0.07001	0.07433	0.07433	0.07433	0.07433	0.07433
ID Sch 21	0.00000	0	0	0	0	0	0	0.00000	0	0	0	0
Revenue Adjustment												
WA Sch 1	(\$5,767,693)	(\$384,806)	(\$1,397,614)	(\$265,452)	\$120,467	\$314,432	(\$971,478)	(\$536,453)	(\$640,241)	(\$773,525)	\$332,667	(\$831,244)
WA Sch 11	(\$623,845)	(\$34,101)	(\$124,039)	(\$15,620)	(\$26,727)	\$19,625	(\$127,356)	(\$70,421)	(\$83,906)	(\$41,860)	\$19,587	(\$73,985)
WA Sch 21	(\$43,458)	(\$3,084)	(\$11,215)	(\$1,633)	\$742	\$1,953	(\$6,592)	(\$3,594)	(\$4,493)	(\$4,933)	\$2,119	(\$6,915)
Total WA	(\$6,434,996)											
ID Sch 1	(\$2,890,105)	(\$196,463)	(\$713,830)	(\$140,638)	\$63,854	\$165,493	(\$433,924)	(\$254,461)	(\$304,175)	(\$436,302)	\$187,614	(\$451,715)
ID Sch 11	(\$491,761)	(\$25,359)	(\$92,163)	(\$16,781)	\$7,632	\$20,652	(\$108,761)	(\$63,866)	(\$76,341)	(\$52,113)	\$22,439	(\$58,720)
ID Sch 21	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total ID	(\$3,381,866)											

24

2009

Weighted Block Rate Calculation

	2009 Block Usage	Baseload Usage	Percentage	WS Usage	Percentage	11/1/2009 Rate	8/1/2009 Rate
WA Schedule 1							
Block 1	1,267,979,311	1,267,979,311	77.99%	0	0.00%	0.05926	
Block 2	749,980,881	357,909,982	22.01%	392,070,899	43.03%	0.06895	
Block 3	519,073,846	0	0.00%	519,073,846	56.97%	0.08083	
	<u>2,537,034,038</u>	<u>1,625,889,293</u>	100.00%	<u>911,144,745</u>	100.00%	<u>0.07572</u>	
	2,401,609	677					
WA Schedule 11							
Block 1	345,854,852	345,854,852	91.78%	0	0.00%	0.09385	
Block 2	69,888,419	30,978,891	8.22%	38,909,528	100.00%	0.08787	
	<u>415,743,271</u>	<u>376,833,743</u>	100.00%	<u>38,909,528</u>	100.00%	<u>0.08787</u>	
	325,699	1,157					
WA Schedule 21							
Block 1	1,408,414,545	1,374,812,112	100.00%	33,602,433	19.11%	0.06233	
Block 2	142,192,175	0	0.00%	142,192,175	80.89%	0.0557	
	<u>1,550,606,720</u>	<u>1,374,812,112</u>	100.00%	<u>175,794,608</u>	100.00%	<u>0.05697</u>	
	40,218	34,184					
ID Schedule 1							
Block 1	598,757,255	598,757,255	76.97%	0	0.00%	0.65520	
Block 2	564,598,505	179,162,356	23.03%	385,436,149	100.00%	0.07416	
	<u>1,163,355,760</u>	<u>777,919,611</u>	100.00%	<u>385,436,149</u>	100.00%	<u>0.07416</u>	
	1,194,961	651					
ID Schedule 11							
Block 1	250,249,276	250,249,276	88.60%	0	0.00%	0.08208	
Block 2	74,961,191	32,189,121	11.40%	42,772,070	100.00%	0.07001	
	<u>325,210,467</u>	<u>282,438,397</u>	100.00%	<u>42,772,070</u>	100.00%	<u>0.07001</u>	
	230,939	1,223					
ID Schedule 21							
Block 1	643,112,335	643,112,335	90.92%	0	0.00%	0.05384	
Block 2	64,198,882	64,198,882	9.08%	0	0.00%	0.04594	
	<u>707,311,217</u>	<u>707,311,217</u>	100.00%	<u>0</u>	0.00%	<u>0.00000</u>	
	17,468	707,311,217					

Z6

Date: 1/12/2010
Time: 2:38:29 PM

Rate Design

Block Calculation Type: Regular

Date Range: JAN 09 to DEC 09

BLOCKID	SCH	SRV	STATE	BLOCKSTART	BLOCKEND
111	001	E	WA	0	600
111	001	E	WA	601	1300
111	001	E	WA	1301	999999999

Block Calculation Results:

Block Desc	Usage	Accum Total
A-Block 0 - 0 to 600	277285111	
B-Block > 600 - 0	990694200	1267979311 ✓
A-Block 601 - 600 to 1300	321498981	
B-Block > 1300 - 600	428481900	749980881 ✓
C-Block > 1300 - 1300	519073846	519073846 ✓
Total Usage:	2537034038	

Date: 1/12/2010
Time: 2:40:10 PM

Rate Design

Block Calculation Type: Regular

Date Range: JAN 09 to DEC 09

BLOCKID	SCH	SRV	STATE	BLOCKSTART	BLOCKEND
98	011,012	E	WA	0	3650
98	011,012	E	WA	3651	999999999

Block Calculation Results:

Block Desc	Usage	Accum Total
A-Block 0 - 0 to 3650	225919502	
B-Block > 3650 - 0	119935350	345854852 ✓
C-Block > 3650 - 3650	69888419	69888419 ✓
Total Usage:	415743271	

Date: 1/12/2010
Time: 2:42:11 PM

Rate Design

Block Calculation Type: Regular

Date Range: JAN 09 to DEC 09

BLOCKID	SCH	SRV	STATE	BLOCKSTART	BLOCKEND
221	021,022	E	WA	0	250000
221	021,022	E	WA	250001	999999999

Block Calculation Results:

Block Desc	Usage	Accum	Total
A-Block 0 - 0 to 250000	1190914545		
B-Block > 250000 - 0	217500000	1408414545	
C-Block > 250000 - 250000	142192175	142192175	
Total Usage:	1550606720		

Date: 1/12/2010
Time: 3:04:10 PM

28

Rate Design

Block Calculation Type: Regular

Date Range: JAN 09 to DEC 09

BLOCKID	SCH	SRV	STATE	BLOCKSTART	BLOCKEND
3	001	E	ID	0	600
3	001	E	ID	601	999999999

Block Calculation Results:

Block Desc	Usage	Accum	Total
A-Block 0 - 0 to 600	142486055		
B-Block > 600 - 0	456271200	598757255	
C-Block > 600 - 600	564598505	564598505	

PDE-E-24

Date: 1/12/2010
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Rate Design

Block Calculation Type: Regular

Date Range: JAN 09 to DEC 09

BLOCKID	SCH	SRV	STATE	BLOCKSTART	BLOCKEND
93	011,012	E	ID	0	3650
93	011,012	E	ID	3651	999999999

Block Calculation Results:

Block Desc	Usage	Accum	Total
A-Block 0 - 0 to 3650	155995326		
B-Block > 3650 - 0	94253950	250249276	
C-Block > 3650 - 3650	74961191	74961191	
Total Usage:	325210467		

PDE-E-27

Date: 1/12/2010
Time: 3:08:48 PM

Rate Design

Block Calculation Type: Regular

Date Range: JAN 09 to DEC 09

BLOCKID	SCH	SRV	STATE	BLOCKSTART	BLOCKEND
41	021,022	E	ID	0	250000
41	021,022	E	ID	250001	999999999

Block Calculation Results:

Block Desc	Usage	Accum	Total
A-Block 0 - 0 to 250000	561362335		
B-Block > 250000 - 0	81750000	643112335	
C-Block > 250000 - 250000	64198882	64198882	
Total Usage:	707311217		

Weather Sensitivity Regression Summary for Jan 1998 to Dec 2007

Adj R ²	Dependent Variable	Shoulder Mo. Heating		Winter Mo. Heating		Shoulder Mo. Cooling		Summer Mo. Cooling		Usage/Cust Base Load		Usage/Cust 2007 Low		Durbin Watson test results
		Apr, May, Jun, Oct, Nov	Apr, May, Jun, Jul, Aug, Sep	Dec, Jan, Feb, Mar	Apr, May, Oct, Nov	Jun, Jul, Aug, Sep	Usage/Cust Base Load	Usage/Cust 2007 Low	Usage/Cust Base Load	Usage/Cust 2007 Low	Usage/Cust Base Load	Usage/Cust 2007 Low		
Washington Electric														
0.939	WR1	0.3980	0.5752	0.000	0.9614	0.000	0.000	0.000	0.000	677	785	No Autocorrelation		
0.927	WR11	0.1545	0.2627	0.0000	0.1480	0.0000	0.1480	0.1480	0.1480	354	368	No Autocorrelation		
0.831	WC11	0.1475	0.3535	2.2418	1.0778	1.393	1,395	inconclusive						19,007 Customers
	W11	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0	1,720	Positive Autocorrelation		107 Customers
0.888	WT11	0.1056	0.3202	0.0000	0.6454	1,157	1,116	inconclusive						5 year only
0.902	WR21	8.3508	15.7743	0.0000	21.8597	34,184	34,395	No Autocorrelation						5 year only
Idaho Electric														
0.971	IR1	0.4337	0.6040	0.000	0.8803	651	757	No Autocorrelation						5 year, 10 year incon
0.935	IR11	0.1296	0.2604	0.000	0.2278	280	308	No Autocorrelation						5 year only
0.832	IC11	0.3327	0.4831	0.000	1.5188	1,484	1,517	No Autocorrelation						5 year only
	I11	0.000	0.000	0.000	0.000	0	2,124	Positive Autocorrelation						129 Customers
0.841	IT11	0.2949	0.4330	0.0000	1.2460	1,223	1,256	No Autocorrelation						5 year only
	IR21	0.000	0.000	0.000	0.000	0	34,054	Positive Autocorrelation						23 Customers

Dependent Variable Name Code

1st letter
W = Washington Jurisdiction
I = Idaho Jurisdiction

2nd letter
R = Residential Class
C = Commercial Class
I = Industrial Class

Numerical reference
Rate Schedule

20

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
3					Meters											
4				Period	200901	200902	200903	200904	200905	200906	200907	200908	200909	200910	200911	200912
132	Summarize No of Customers by Code															
133	Billing Cycle Average DDH				1416	1126	971	766	517	178	66	17	37	286	685	1053
134	Billing Cycle Average DDC				0	0	0	0	1	44	96	251	149	48	0	0
135					200901	200902	200903	200904	200905	200906	200907	200908	200909	200910	200911	200912
136	WA Residential Sch 1			WR1	200,748	200,798	200,557	200,189	199,869	199,055	199,179	199,166	199,883	200,526	200,703	200,898
137	WA Residential Sch 11			WR11	7,884	7,896	7,896	7,921	7,909	7,926	7,929	7,949	7,992	8,048	8,014	8,043
138	WA Commercial Sch 11			WC11	19,069	19,083	19,090	19,094	19,076	19,040	18,982	19,005	19,038	19,066	19,083	19,095
139	WA Industrial Sch 11			WI11	103	105	104	98	100	101	101	104	102	101	98	104
140	WA Total Sch 11			WT11	27,084	27,113	27,119	27,142	27,114	27,096	27,041	27,087	27,161	27,245	27,225	27,272
141	WA Residential Sch 21			WR21	77	78	78	78	78	78	79	78	82	81	81	81
142	WA Commercial Sch 21			WC21	3,151	3,140	3,165	3,168	3,163	3,160	3,150	3,147	3,148	3,158	3,148	3,155
143	WA Industrial Sch 21			WI21	109	107	109	111	110	108	107	107	108	106	108	106
144	WA Total Sch 21			WT21	3,347	3,335	3,362	3,367	3,361	3,356	3,346	3,342	3,347	3,356	3,347	3,352
145	WA Commercial Sch 25			WC25	10	10	10	10	10	10	10	10	10	10	10	10
146	WA Industrial Sch 25			WI25	12	12	12	12	12	12	12	12	12	12	12	12
147	WA Total Sch 25			WT25	22	22	22	22	22	22	22	22	22	22	22	22
148	WA Residential Sch 31			WR31	1,098	1,093	1,096	1,099	1,100	1,123	1,105	1,107	1,106	1,122	1,114	1,116
149	WA Commercial Sch 31			WC31	561	559	560	566	564	565	566	568	568	572	573	570
150	WA Industrial Sch 31			WI31	682	677	678	688	692	688	684	685	688	687	682	681
151	WA Total Sch 31			WT31	2,343	2,331	2,336	2,365	2,358	2,378	2,357	2,372	2,364	2,383	2,372	2,370
152																
153	ID Residential Sch 1			IR1	99,814	99,683	99,602	99,378	99,265	98,894	99,206	99,307	99,823	99,903	99,978	100,068
154	ID Residential Sch 11			IR11	4,373	4,375	4,367	4,389	4,397	4,383	4,423	4,446	4,433	4,437	4,478	4,482
155	ID Commercial Sch 11			IC11	14,672	14,682	14,677	14,664	14,671	14,630	14,603	14,623	14,704	14,735	14,753	14,808
156	ID Industrial Sch 11			II11	130	133	130	126	132	129	131	129	135	134	132	134
157	ID Total Sch 11			IT11	19,190	19,205	19,189	19,193	19,214	19,156	19,171	19,212	19,288	19,322	19,379	19,420
158	ID Residential Sch 21			IR21	24	24	24	24	23	24	24	24	24	25	25	25
159	ID Commercial Sch 21			IC21	1,364	1,356	1,359	1,342	1,367	1,357	1,352	1,359	1,316	1,314	1,303	1,308
160	ID Industrial Sch 21			II21	82	81	84	82	86	86	85	84	80	82	93	79
161	ID Total Sch 21			IT21	1,476	1,467	1,473	1,455	1,483	1,474	1,468	1,474	1,426	1,427	1,427	1,418
162	ID Commercial Sch 25			IC25	3	3	3	3	3	3	3	3	3	3	3	3
163	ID Industrial Sch 25			II25	8	8	7	7	8	7	7	7	7	7	5	5
164	ID Total Sch 25			IT25	11	11	10	10	11	10	10	10	10	10	8	8
165	ID Residential Sch 31			IR31	593	592	592	595	594	592	596	597	593	593	597	596
166	ID Commercial Sch 31			IC31	452	452	453	453	456	451	453	456	459	456	456	458
167	ID Industrial Sch 31			II31	263	262	264	264	261	264	263	263	263	262	260	260
168	ID Total Sch 31			IT31	1,309	1,307	1,310	1,313	1,312	1,308	1,313	1,317	1,316	1,312	1,314	1,315
169																
170																

AVISTA UTILITIES
 Weather Normalization
 Degree Day Comparison
 12 Months Ended December 2009

CALENDAR MONTHLY DDH & DDC	ACTUAL DDH	ACTUAL DDC	1980 - 2009		1980 - 2009		ADJUSTMENT		ADJUSTMENT	
			30 YEAR AVG DDH	30 YEAR AVG DDC	30 YEAR AVG DDH	30 YEAR AVG DDC	NORM - ACT DDH	NORM - ACT DDC	NORM - ACT DDH	NORM - ACT DDC
Jan - 09	1,204	0	1,120	0	0	0	-84	0	0	0
Feb - 09	957	0	913	0	0	0	-44	0	0	0
Mar - 09	936	0	776	0	0	0	-160	0	0	0
Apr - 09	586	0	542	0	0	0	-44	0	0	0
May - 09	303	23	323	14	14	14	20	-9	-9	-9
Jun - 09	93	47	143	48	48	48	50	1	1	1
Jul - 09	17	245	35	178	178	178	18	-67	-67	-67
Aug - 09	23	196	34	159	159	159	11	-37	-37	-37
Sep - 09	103	78	185	34	34	34	82	-44	-44	-44
Oct - 09	668	0	540	1	1	1	-128	1	1	1
Nov - 09	834	0	889	0	0	0	55	0	0	0
Dec - 09	1,252	0	1,157	0	0	0	-95	0	0	0
	6,976	589	6,657	434	434	434	-319	-155	-155	-155
Heating Season Jan - Jun, Oct - Dec	6,833		6,403				-430			

2/2

Spokane AP Weather Station
Heating Degree Day History

	July	August	September	October	November	December	January	February	March	April	May	June	Heating Season Total
1	2008 - 2009	8	52	142	529	785	1,328	1,204	957	936	586	303	6,923
2	2007 - 2008	0	27	194	553	894	1,126	1,239	952	880	683	274	6,998
3	2006 - 2007	8	30	170	552	879	1,122	1,208	864	684	548	270	6,471
4	2005 - 2006	11	22	229	489	919	1,258	905	949	812	525	301	6,524
5	2004 - 2005	16	34	204	480	857	1,020	1,128	842	711	503	260	6,221
6	2003 - 2004	9	1	151	418	1,056	1,083	1,196	945	668	455	315	6,428
7	2002 - 2003	28	26	219	678	839	962	957	885	745	588	365	6,382
8	2001 - 2002	33	20	100	588	744	1,136	1,063	934	938	581	412	6,686
9	2000 - 2001	51	43	285	572	1,134	1,245	1,168	1,060	795	634	320	7,508
10	1999 - 2000	75	36	181	540	703	1,030	1,143	908	799	496	363	6,416
11	1998 - 1999	0	20	101	565	748	1,119	1,010	836	769	594	448	6,396
12	1997 - 1998	35	15	116	549	785	1,098	1,058	749	721	505	276	5,997
13	1996 - 1997	35	49	281	603	949	1,241	1,130	928	794	642	264	7,070
14	1995 - 1996	21	88	146	648	742	1,120	1,217	1,045	880	556	471	7,077
15	1994 - 1995	26	13	81	558	970	1,071	1,045	771	771	578	262	6,316
16	1993 - 1994	151	83	217	457	1,063	1,051	904	998	713	469	262	6,528
17	1992 - 1993	32	60	232	481	916	1,297	1,331	1,102	834	578	192	7,220
18	1991 - 1992	15	16	108	574	918	992	1,024	750	598	477	206	5,739
19	1990 - 1991	37	42	54	610	774	1,356	1,212	716	866	568	406	6,889
20	1989 - 1990	22	76	149	554	805	1,048	976	968	739	454	373	6,330
21	1988 - 1989	47	16	240	361	856	1,171	1,113	1,205	873	473	364	6,784
22	1987 - 1988	51	50	116	474	799	1,206	1,240	850	775	477	330	6,541
23	1986 - 1987	81	4	311	488	902	1,193	1,186	831	710	417	253	6,462
24	1985 - 1986	0	64	343	622	1,363	1,409	1,076	927	680	595	357	7,503
25	1984 - 1985	21	18	264	662	870	1,381	1,345	1,117	895	501	280	7,482
26	1983 - 1984	55	2	230	468	765	1,508	1,065	880	715	621	460	6,963
27	1982 - 1983	62	17	193	582	996	1,163	897	747	672	558	285	6,285
28	1981 - 1982	73	7	209	584	747	1,088	1,196	912	761	639	328	6,620
29	1980 - 1981	19	77	195	543	854	977	992	867	741	570	395	6,473
30	1979 - 1980	41	4	91	423	1,029	918	1,365	880	809	392	283	6,446
	30 Year Average	35	34	185	540	889	1,157	1,120	913	776	542	323	6,657
	NOAA 1971 - 2000 Normal	44	42	196	554	897	1,168	1,169	916	790	557	338	6,820
	30 Year vs NOAA Change	-9	-8	-11	-14	-8	-11	-49	-3	-14	-15	-15	-163

Z13

Spokane AP Weather Station
Cooling Degree Day History

	January	February	March	April	May	June	July	August	September	October	November	December	Cooling Season Total
1 2009	0	0	0	0	23	47	245	196	78	0	0	0	589
2 2008	0	0	0	0	27	60	182	176	29	4	0	0	478
3 2007	0	0	0	0	7	56	338	143	32	0	0	0	576
4 2006	0	0	0	0	41	66	285	161	62	0	0	0	615
5 2005	0	0	0	0	13	32	179	174	11	0	0	0	409
6 2004	0	0	0	0	0	96	249	225	1	0	0	0	571
7 2003	0	0	0	0	12	58	266	174	66	2	0	0	578
8 2002	0	0	0	0	0	63	231	81	30	0	0	0	405
9 2001	0	0	0	0	29	19	146	213	54	0	0	0	461
10 2000	0	0	0	0	0	29	146	129	16	0	0	0	320
11 1999	0	0	0	0	7	41	118	210	14	0	0	0	390
12 1998	0	0	0	0	6	22	325	234	110	0	0	0	697
13 1997	0	0	0	0	14	9	122	209	30	6	0	0	390
14 1996	0	0	0	0	0	16	198	150	17	0	0	0	381
15 1995	0	0	0	0	14	29	119	59	38	0	0	0	259
16 1994	0	0	0	0	9	37	280	159	43	0	0	0	528
17 1993	0	0	0	0	36	27	11	64	34	0	0	0	172
18 1992	0	0	0	0	25	159	124	209	11	8	0	0	536
19 1991	0	0	0	0	0	0	139	187	20	0	0	0	346
20 1990	0	0	0	0	0	42	213	157	68	0	0	0	480
21 1989	0	0	0	0	0	49	145	78	9	0	0	0	281
22 1988	0	0	0	0	12	63	169	128	67	0	0	0	439
23 1987	0	0	0	8	20	94	110	97	53	1	0	0	383
24 1986	0	0	0	0	65	109	57	247	8	0	0	0	486
25 1985	0	0	0	0	15	36	317	68	0	0	0	0	436
26 1984	0	0	0	0	3	28	155	181	23	1	0	0	391
27 1983	0	0	0	0	46	26	77	235	1	0	0	0	385
28 1982	0	0	0	0	2	128	148	171	32	0	0	0	481
29 1981	0	0	0	0	0	9	82	213	60	0	0	0	364
30 1980	0	0	0	0	1	2	156	56	6	3	0	0	227
30 Year Average	0	0	0	0	14	48	178	159	34	1	0	0	434
NOAA 1971 - 2000 Normal	0	0	0	1	11	46	155	154	26	1	0	0	394
30 Year vs NOAA Change	0	0	0	-1	3	2	23	5	8	0	0	0	40