Witness Responsible:

L.C. Bridwell

11. Provide, in the format provided as Schedule 2, an analysis of the Construction Work in Progress as defined in the Uniform System of Accounts for the 12 months preceding the base period, the base period, and the forecasted test period.

Response:

See attached for information through April 2004. Subsequent months will be provided as information becomes available.

For electronic version, please refer to KAW\_R\_PSCDR1#11\_052004.pdf

#### KENTUCKY AMERICAN WATER CASE NO: 2004-103 CONSTRUCTION WORK IN PROGRESS AS OF AUGUST 2002

# DATA: \_X\_ PRE-BASE PERIOD \_\_\_\_ FORECASTEDPERIOD TYPE OF FILING: \_X\_ ORIGINAL \_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER **REFERENCE NO(S).:**

PSCDR1 #11 PAGE1 OF 1 Witness Responsible: L. Bridwell

				Accumulate	d Costs			Total	Estimated
Line	Project		Construction	AFUDC	Indirect	Tota	Jurisdictional	Jurisdictional	Percent
No.	Number	Description of Project	Amount	capitalized	Costs	Costs	Percent	Cost	Complete
1									
2									
3	1202000A	Mains, Hyd, Ser - Deposits	583,452,00			583,452.00	100.00%	583,452.00	NA
4	1202000B	Mains, Hyd, Ser - Co Exp	143,114.00			143,114.00		143,114.00	NA
5	1202000C	Services	2,260.00			2,260.00		2,260.00	NA
6	1202000D	Meters	479,885,00			479,885.00		479,885.00	NA
7	1202000E	Office Furniture 8 Equipment	71,873.00			71,873.00		71,873.00	NA
8	1202000F	TransportationEquipment	6,971.00			6,971.00		6,971.00	NA
9	1202000G	General Equipment	29,052.00			29,052.00		29,052.00	NA
0	1202000H	Miscellaneous	143,776.00			143,776.00		143,776.00	NA
1	1230000A	Mains. Hyd, Ser - Deposits - Tri Village	0.00			0.00		0.00	NA
2	1230000C	Services - Tri Village	0.00			0.00		0.00	NA
3	1230000D	Meters - Tri Village	0.00			0.00		0.00	NA
4	1230000F	Transportation Equipment Tri Village	0.00			0.00		0.00	NA
15	1230000H	Miscellaneous Tri Village	14,155,00			14,155.00		14,155.00	NA
6	12020002	Paris Pike Relocation	92,817.00			92,817.00		92,817.00	140.65%
17	12020003	Harrodsburg Road RelocationDesign	63,804.00	3,686.00		67,490.00		67,490.00	96.69%
8	12020004	Richmond Road Relocation	0.00			0.00		0.00	0.00%
9	12020101	Security System Improvements	0.00			0.00		0.00	0.00%
3	12020102	Ground Storage Tank - 3.0 MG	54,825.00	1,202.00		56,027.00		56,027.00	3.74%
1	12020103	SCADA Improvements	62,401,00	2,422.00		64,823.00		64,823.00	9.97%
2	12020104	Scott County Mains	1,246,431.00	71,387.00		1,317,818.00		1,317,818.00	55.92%
3	12020105	Russell Cave Road Tank - 1.0 MG	18,164.00			18,164.00		18,164.00	1.21%
4	12020106	KRS Sluice Gate	0.00			0.00		0.00	0.00%
5	12020107	2001 Major Highway Relocations	, 438,233.00	32,039.00		470,272.00		470,272.00	38.49%
6	12020108	Acquisition of Tri-Village/Elk Lake	765.00			765.00		765.00	0.04%
7	12020110	RRS Hydraulic Improvements	501,515.00	4,773.00		506,288.00		506,288.00	30.66%
8	12020201	Leestown Road Main	52,904.00	1,405.00		54,309.00		54,309.00	7.76%
9	12020202	2002 Major Highway Relocations	1,117,211.00	32,547.00		1,149,758.00		1,149,758.00	34.12%
0	12020203	Replace Traveling Screen 8 Housing	0,00			0.00		0.00	0.00%
1	12029212	Source of Supply Development	205,224.00			205,224.00		205,224.00	3.30%
2	12029619	Customer Service Software	1,931,208.00	231,491.00		2,162,699.00		2,162,699.00	63.54%
3	12029801	Integrated Resource Plan	196,243.00	25,996.00		222,239.00		222,239.00	49.39%
4	12029808	Surge Protection KRS	70,172.00	7,244.00		77,416.00		77,416.00	77.42%
5	12029809	Upgrade Cart Winch - KRS	76,445.00			76,445.00		76,445.00	15.93%
6	12300111	New Columbus	290,419.00	5,971.00		296,390.00		296,390.00	16.47%
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17		Note: Budget Projects A - H represent norma	on-acing construction expenditure	s and are comprise	d of numerous con	structioniobs.			
8		The cost of these projects can range fr					k		
'n		or an long on three months. The Comm							

Note: Budget Projects A - H represent normal on-going construction expenditures and are comprised of numerous constructionjobs. The cost of these projects can range from approximately \$1.000 to \$200,000. The construction period may be as little as one week or as long as three months. The Company does not maintain its records to provide the estimated percent complete. This number is calculated by dividing current construction costs by total estimated amount.

49

## KENTUCKY AMERICANWATER CASE NO: 2004-103 CONSTRUCTION WORK IN PROGRESS • PERCENTCOMPLETE AS OF AUGUST 2002

PSCDR1 # 12 PAGE 1 OF 1 Witness Responsible: L Bridwell

# DATA: \_X\_PRE-BASE PERIOD \_\_\_\_ DRECASTE PERIOD TYPE OF FILING: \_X\_ORIGINAL \_\_\_ UPDATED \_\_\_ REVISED WORKPAPER REFERENCE NO(S).:

		Date	Estimated	% of	Original	Current	Total	% of Total
е	Project	Construction	Completion	Elapsed	Budget	Budget	Project	Expenditures
-	Number	Began	Date	Time	Estimate	Estimate	Expenditures	to Budget Est.
	1202000A	NA	NA	NA	NA	NA	583,452.00	NA
	1202000B	NA	NA	NA	NA	NA	143,114.00	NA
	1202000C	NA	NA	NA	NA	NA	2,260.00	NA
	1202000D			NA	NA	NA	479,885.00	NA
		NA	NA					
	1202000E	NA	NA	NA	NA	NA	71,873.00	NA
	1202000F	NA	NA	NA	NA	NA	6,971.00	NA
	1202000G	NA	NA	NA	NA	NA	29,052.00	NA
	1202000H	NA	NA	NA	NA	NA	143,776.00	NA
	1230000A	NA	NA	NA	NA	NA	0.00	NA
	1230000C	NA	NA	NA	NA	NA	0.00	NA.
	1230000D	NA	NA	NA	NA	NA	0.00	NA
	1230000F	NA	NA	NA .	NA	NA	0.00	NA
	1230000H	NA	NA	NA	NA	NA	14,155.00	NA
	12020002	Mar-00	Oct-02	96.72%	50,000.00	65,990.00	92,817.00	140.65%
	12020003	Jan-00	Dec-02	91.36%	100,000.00	69,803.00	67,490.00	96.69%
	12020004	Mar-00	Nov-02	93.64%	94,000.00	121,461.00	0.00	D.00%
	12020101	Apr-01	Dec-01	100.00%	350,000.00	659,244.00	0.00	0.00%
	12020102	Feb-01	Jul-04	46.23%	1,500,000.00	1,500,000.00	56,027.00	3.74%
	12020103	Sep-02	Jun-04	-0.16%	650,000.00	650,000.00	64,823.00	9.97%
	12020104	Jan-01	Oct-03	60.52%	1,500,000.00	2,356,593.00	1,317,818.00	55.92%
	12020105	Feb-01	Oct-05	33.82%	1,500,000,00	1,500,000.00	18,164.00	1.21%
	12020106	Aug-01	May-02	100.00%	250,000.00	248,960.00	0.00	0.00%
	12020107	Jan-01	Mar-02	100.00%	1,050,000,00	1,221,929.00	470,272.00	38.49%
	12020108	Jul-01	Dec-02	82.24%	1,860,000,00	1,849,283.00	765.00	0.04%
	12020110	Aug-01	Jun-03	59.04%	1,600,000.00	1,651,323.00	506,288.00	30.66%
	12020201	Mar-02	Dec-04	18.19%	700,000.00	700,000.00	54,309.00	7.76%
	12020202	Jan-02	Nov-02	79.61%	2,000,000.00	3,369,864.00	1,149,758.00	34.12%
	12020203	Dec-03	Apr-99	26.80%	450,000.00	670,000.00	0.00	0.00%
	12029212	Sep-92	Dec-05	75.45%	6,220,000.00	6,220,000.00	205,224.00	3.30%
	12029619	Nov-96	Dec-03	82.33%	352,200,00	3,403,518.00	2,162,699.00	63.54%
	12029801	Feb-99	Dec-04	61.36%	350,000.00	450,000.00	222,239.00	49.39%
	12029808	Aug-98	Dec-05	55.66%	175,000.00	100,000.00	77,416.00	77.42%
	12029809	Aug-98	Dec-05	55.66%	480,000,00	480,000.00	76,445.00	15.93%
	12300111	Feb-02	May-04	25.73%	1,800,000,00	1,800,000.00	296,390,00	16.47%
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			esent normal on-going construction ex					
			can range from approximately \$1.000			k		
			. The Company does not maintain its		ercent complete. This number			
			rrent construction costs by total estim	atedamount				
	Aug-02	Month						

#### KENTUCKY AMERICAN WATER CASE NO: 2004-103 CONSTRUCTION WORK IN PROGRESS AS OF SEPTEMBER 2002

DATA:...X\_ PRE-BASE PERIOD — FORECASTED **PERIOD** TYPE OF FILING: \_X\_ ORIGINAL \_\_ UPDATED — REVISED WORKPAPER REFERENCE **NO(S).:** 

PSCDRI**#11** PAGE∎OF 1 Witness Responsible: L **Bridwel**I

				Accumulate				Total	Estimated
е	Project		Construction	AFUDC	Indirect	Total	Jurisdictional	Jurisdictional	Percent
	Number	Description of Project	Amount	Capitalized	Costs	Costs	Percent	Cost	Complete
	1202000A	Matter Mud Con Donosite	506.224.00			506,224.00	100.000/	500 004 00	
		Mains. Hyd, Ser - Deposits					100.00%	506,224.00	NA
	1202000B	Mains. Hyd, Ser - Co Exp	147,162.00			147,162.00		147,162.00	NA
	1202000C	Services	2,260.00			2,260:00		2,260.00	NA
	1202000D	Meters	17,738.00		:	17,738.00		17,738.00	NA
	1202000E	Office Furniture & Equipment	73,029.00			73,029.00		73,029.00	NA
	1202000F	Transportation Equipment	(46.00)			(46.00)		(46.00)	NA
	1202000G	General Equipment	29,052.00			29,052.00		29,052.00	NA
	1202000H	Miscellaneous	144,237.00			144,237.00		144,237.00	NA
	1230000A	Mains, Hyd. Ser - Deposits - Tri Village	0.00			0.00		0.00	NA
	1230000C	Services - Tri Village	0.00			0.00		0.00	NA
	1230000D	Meters - Trì Village	0.00			0.00		0.00	NA
	1230000F	Transportation Equipment Tri Village	0.00			0.00		0.00	NA
	1230000H	Miscellaneous Tri Village	14,155.00			14,155.00		14,155.00	NA
	12020002	Paris Pike Relocation	93,090.00			93,090.00		93,090.00	141.07%
	12020003	Harrodsburg Road Relocation Design	66,886.00	3,686.00		70,572.00		70,572.00	101.10%
	12020004	Richmond Road Relocation	0.00	0		0.00		0.00	0.00%
	12020101	Security System improvements	0.00	0		0.00		0.00	0.00%
	12020102	Ground Storage Tank - 3.0 MG	55,487.00	1202		56,689.00		56,689,00	3.78%
	12020103	SCADA Improvements	149,075.00	2585		151,660.00		151,660,00	23.33%
	12020104	Scott County Mains	1,429,006.00	80,811.00		1,509,817.00		1,509,817,00	64.07%
	12020105	Russell Cave Road Tank - 1.0 MG	18,658.00	00,011.00		18,658.00		18,658,00	1.24%
	12020106	KRS Sluice Gate	0.00			0.00		0.00	0.00%
	12020107	2001 Major Highway Relocations	439,977.00	35,608.00		475,585.00		475,585,00	38.92%
	12020108	Acquisition of Tri-Village/Elk Lake	4.654.00	00,000.00		4,654.00		4,654.00	0.25%
	12020110	RRS Hydraulic Improvements	506,806.00	7,523.00		514,329.00		514,329.00	31.15%
	12020201	RRS Hydraulic Improvements	68,446.00	1785		70,231.00		70,231.00	10.03%
	12020201	2002 Major Highway Relocations	1,203,340.00	41,543.00		1,244,883.00		1,244,883.00	36,94%
	12020202	Replace Traveling Screen & Housing	0.00	41,040,00		0.00		0.00	0.00%
	12020203		206,696.00	U		206,696.00			3,32%
	12029212	Source of Supply Development Customer Service Software		248,093,00				206,696.00	
		Integrated Resource Plan	1,998,014.00 201,567.00			2,246,107.00 229,261.00		2,246,107.00	65,99%
	12029801	Surge Protection KRS		27,694.00				229,261.00	50,95%
	12029808		70,172.00	7,367.00		77,539.00		77,539.00	77.54%
	12029809	Upgrade Carl Winch - KRS	76,445.00	9 555 00		76,445.00		76,445.00	15.93%
	12300111	New Columbus	545,652.00	8,555.00		554,207.00		554,207.00	30.79%
			0.00					0.00	
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			8,067,782.00	466,452.00	0.00	8,534,234,00	-	8,534,234.00	
							• =		

Note: Budget Projects A - H represent normal on-going construction expenditures and are comprised of numerous construction jobs. The cost of these projects can range from approximately \$1,000 to \$200,000. The construction period may be as little as one week or as long as three months. The Company does not maintain its records to provide the estimated percent complete. This number is calculated by dividing current construction costs by total estimated amount.

48

49

# KENTUCKY AMERICAN WATER CASE NO: 2004-103 CONSTRUCTION WORKIN PROGRESS - PERCENT COMPLETE AS OF SEPTEMBER 2002

DATA: \_X\_ PRE-BASE PERIOD \_\_\_ FORECASTED PERIOD **TYPE** OF FILING: \_X\_ ORIGINAL \_\_\_ UPDATED \_\_\_ REVISED WORKPAPER REFERENCE NO(S).: PSCDR1#12 PAGE1OF1 Witness Responsible: L Bridwell

Project         Construction         Completion         Edgased         Elapsed         Budget         Project         Expendit         Expendit	al
2         1202000A         NA         NA         NA         NA         NA         NA         State           2         1202000B         NA	
3         1202000B         NA         NA         NA         NA         147,162.00         NA           4         1202000C         NA         NA         NA         NA         NA         NA         2,260.00         NA           5         1202000D         NA         NA         NA         NA         NA         17,738.00         NA           6         1202000F         NA         NA         NA         NA         NA         7,738.00         NA           7         1202000F         NA         NA         NA         NA         NA         7,930.00         NA           8         1202000F         NA         NA         NA         NA         NA         4(46.00)         NA           7         1202000G         NA         NA         NA         NA         144,237.00         NA           8         1202000H         NA         NA         NA         NA         NA         144,237.00         NA           1         1230000C         NA         NA         NA         NA         NA         0.00         NA           1         1230000D         NA         NA         NA         NA         NA         0.00<	281.
31202000BNANANA147,162.00NA41202000CNANANANANANA2,260.00NA51202000DNANANANANANA2,260.00NA61202000E'NANANANANAT7,738.00NA71202000F'NANANANANAY3,029.00NA71202000F'NANANANANAY4,60.00NA81202000GNANANANANAY4,237.00NA91202000HNANANANANANANA91202000HNANANANANANANA1123000CNANANANANANANANA1123000DNANANANANANANANANA1123000CNANANANANANANANANA1123000CNANANANANANANANANANA1123000CNA <td></td>	
4         1202000C         NA         NA         NA         NA         2,260.00         NA           5         1202000D         NA         NA         NA         NA         NA         17,738.00         NA           6         1202000F         NA         NA         NA         NA         NA         7,3029.00         NA           6         1202000F         NA         NA         NA         NA         4,460.00         NA           7         1202000F         NA         NA         NA         NA         4,460.00         NA           8         1202000F         NA         NA         NA         NA         29,052.00         NA           9         1202000H         NA         NA         NA         NA         29,052.00         NA           1         1230000A         NA         NA         NA         NA         29,052.00         NA           1         1230000A         NA         NA         NA         NA         NA         0.00         NA           1         1230000A         NA         NA         NA         NA         0.00         NA           1         1230000F         NA         N	
5         1202000D         NA         NA         NA         NA         17,738.00         NA           6         1202000E         NA         NA         NA         NA         NA         73,029.00         NA           7         1202000F         NA         NA         NA         NA         73,029.00         NA           7         1202000F         NA         NA         NA         NA         29,052.00         NA           8         1202000H         NA         NA         NA         NA         29,052.00         NA           9         1202000H         NA         NA         NA         NA         29,052.00         NA           9         1202000A         NA         NA         NA         NA         29,052.00         NA           0         1230000A         NA         NA         NA         NA         0.00         NA           1         1230000C         NA         NA         NA         NA         0.00         NA           1         1230000C         NA         NA         NA         NA         0.00         NA           1         1230000C         NA         NA         NA         NA<	
6         1202000E         NA         NA         NA         NA         NA         73,029.00         NA           7         1202000F         NA         NA         NA         NA         NA         (46.00)         NA           8         1202000G         NA         NA         NA         NA         (46.00)         NA           9         1202000H         NA         NA         NA         NA         (44.00)         NA           9         1202000H         NA         NA         NA         NA         (44.00)         NA           0         1202000C         NA         NA         NA         NA         0.00         NA           1         1202000C         NA         NA         NA         NA         0.00         NA           1         1202000C         NA         NA         NA         NA         0.00         NA           2         1230000F         NA         NA         NA         NA         0.00         NA           3         1230000F         NA         NA         NA         NA         NA         0.00         NA           4         1230000F         NA         NA         N	
7         1202000F         NA         NA         NA         NA         NA         (46.00)         NA           8         1202000G         NA         NA         NA         NA         NA         29,052.00         NA           9         1202000H         NA         NA         NA         NA         NA         29,052.00         NA           9         1202000H         NA         NA         NA         NA         144,237.00         NA           0         1230000C         NA         NA         NA         NA         0.00         NA           1         1230000C         NA         NA         NA         NA         0.00         NA           2         1230000F         NA         NA         NA         NA         0.00         NA           3         1230000F         NA         NA         NA         NA         0.00         NA           4         1230000F         NA         NA         NA         NA         0.00         NA           5         12020002         Mar-00         Oct-02         99.89%         50,000.00         65,990.00         93,090.00         141.07           6         12020003 </td <td></td>	
8         1202000G         NA         NA         NA         NA         NA         29,052.00         NA           9         1202000H         NA         NA         NA         NA         NA         NA         144,237.00         NA           0         1230000A         NA         NA         NA         NA         NA         0.00         NA           1         1230000C         NA         NA         NA         NA         0.00         NA           1         1230000C         NA         NA         NA         0.00         NA           2         1230000C         NA         NA         NA         0.00         NA           3         1230000F         NA         NA         NA         0.00         NA           4         1230000F         NA         NA         NA         0.00         NA           4         1230000H         NA         NA         NA         0.00         NA           5         12020002         Mar-00         Oct-02         99.89%         50,000.00         65,990.00         93,090.00         141.07           6         12020003         Jan-00         Dec-02         94.18%	
9         1202000H         NA         NA         NA         NA         144,237.00         NA           0         1230000A         NA         NA         NA         NA         NA         0.00         NA           1         1230000C         NA         NA         NA         NA         0.00         NA           1         1230000C         NA         NA         NA         NA         0.00         NA           1         1230000C         NA         NA         NA         NA         0.00         NA           2         1230000C         NA         NA         NA         NA         0.00         NA           3         1230000F         NA         NA         NA         NA         0.00         NA           4         1230000H         NA         NA         NA         NA         0.00         NA           4         1230000H         NA         NA         NA         NA         0.00         NA           5         120200202         Mar-00         Oct-02         99.89%         50,000.00         69,803.00         70,572.00         101.10           6         12020103         Jan-00         Dec-01	
0         1230000A         NA         NA         NA         NA         0.00         NA           1         1230000C         NA         NA         NA         NA         NA         0.00         NA           2         1230000D         NA         NA         NA         NA         0.00         NA           2         1230000F         NA         NA         NA         NA         0.00         NA           3         1230000F         NA         NA         NA         NA         0.00         NA           4         1230000F         NA         NA         NA         NA         0.00         NA           4         1230000F         NA         NA         NA         NA         0.00         NA           4         1230000F         NA         NA         NA         NA         14,155.00         NA           5         1202002         Mar-00         Oct-02         99.89%         50,000.00         65,990.00         93,090.00         141.07           6         1202003         Jan-00         Dec-02         94.18%         100,000.00         659.80.00         70,572.00         0.009         90.909         90.909         0	
1         1230000C         NA         NA         NA         NA         0.00         NA           2         1230000D         NA         NA         NA         NA         NA         0.00         NA           3         1230000F         NA         NA         NA         NA         0.00         NA           4         1230000F         NA         NA         NA         NA         0.00         NA           5         12020002         Mar-00         Oct-02         99.89%         50,000.00         65,990.00         93,090.00         141.07           5         1202003         Jan-00         Dec-02         94.18%         100,000.00         69,803.00         70,572.00         101.10           7         1202004         Mar-00         Nov-02         96.72%         94,000.00         121,461.00         0.00         0.009           8         12020101         Apr-01         Dec-01         100.00%         350,000.00         659,244.00         0.00         0.009	
2         1230000D         NA         NA         NA         NA         NA         0.00         NA           3         1230000F         NA         NA         NA         NA         NA         0.00         NA           3         1230000F         NA         NA         NA         NA         0.00         NA           4         1230000H         NA         NA         NA         NA         14,155.00         NA           5         12020002         Mar-00         Oct-02         99.89%         50,000.00         65,90.00         93,090.00         141.07           6         12020003         Jan-00         Dec-02         94.18%         100,000.00         69,803.00         70,572.00         100.11           7         1202004         Mar-00         Nov-02         96.72%         94,000.00         121,461.00         0.00         0.009           8         12020101         Apr-01         Dec-01         100.00%         350,000.00         659,244.00         0.00         0.009	
3         1230000F         NA         NA         NA         NA         NA         NA         0.00         NA           4         1230000H         NA         NA         NA         NA         NA         14,155.00         NA           5         12020002         Mar-00         Oct-02         99.89%         50,000.00         65,990.00         93,090.00         141.07           6         12020003         Jan-00         Dec-02         94.18%         100,000.00         69,803.00         70,572.00         101.10           7         1202004         Mar-00         Nov-02         96.72%         94,000.00         121,461.00         0.00         0.009           8         12020101         Apr-01         Dec-01         100.00%         350,000.00         659,244.00         0.00         0.009	
4         1230000H         NA         NA         NA         NA         14,155.00         NA           5         12020002         Mar-00         Oct-02         99.89%         50,000.00         65,990.00         93,090.00         141.07           6         12020003         Jan-00         Dec-02         94.18%         100,000.00         69,803.00         70,572.00         101.10           7         1202004         Mar-00         Nov-02         96,72%         94,000.00         121,461.00         0.00         0.009           8         12020101         Apr-01         Dec-01         100.00%         350,000.00         659,244.00         0.00         0.009	
5         12020002         Mar-00         Oct-02         99.89%         50,000.00         65,990.00         93,090.00         141.07           16         12020003         Jan-00         Dec-02         94.18%         100,000.00         69,803.00         70,572.00         101.10           7         12020004         Mar-00         Nov-02         96.72%         94,000.00         121,461.00         0.00         0.009           8         12020101         Apr-01         Dec-01         100.00%         350,000.00         659,244.00         0.00         0.009	
16         12020003         Jan-00         Dec-02         94.18%         100,000.00         69,803.00         70,572.00         101.10           7         12020004         Mar-00         Nov-02         96.72%         94,000.00         121,461.00         0.00         0.00           8         12020101         Apr-01         Dec-01         100.00%         350,000.00         659,244.00         0.00         0.00	M.
7         12020004         Mar-00         Nov-02         96.72%         94,000.00         121,461.00         0.00         0.00           18         12020101         Apr-01         Dec-01         100.00%         350,000.00         659,244.00         0.00         0.00	
18 12020101 Apr-01 Dec-01 100.00% 350,000.00 659,244.00 0.00 0.00%	
1,500,000.00 56,689.00 3,78 1,500,000.00 1,500,000.00 56,689.00 3,78	
0 12020103 Sep-02 Jun-04 4,54% 650,000.00 650,000.00 151,660.00 23.33	
1 12020104 Jan-01 Oct-03 63.51% 1,500,000.00 2,356,593.00 1,509,817.00 64.07	
22 12020105 Feb-01 Oct-05 35.58% 1,500,000.00 1,500,000.00 18,658.00 1.249	
23 12020106 Aug-01 May-02 100.00% 250,000.00 248,960.00 0.00 0.00	
24 12020107 Jan-01 Mar-02 100.00% 1,050,000.00 1,221,929.00 475,585.00 38.92	
25 12020108 Jul-01 Dec-02 88.03% 1,860,000.00 1,849,283.00 4,654.00 0.254	
26 12020110 Aug-01 Jun-03 63.53% 1,600,000.00 1,651,323.00 514,329.00 31.15	
27 12020201 Mar-02 Dec-04 21.17% 700,000.00 700,000.00 70,231.00 10.03	
28 12020202 Jan-02 Nov-02 89,47% 2,000,000.00 3,369,864.00 1,244,883.00 36.94	
29 12020203 Dec-03 Apr-99 25.04% 450,000.00 670,000.00 0.00 0.00	4
30 12029212 Sep-92 Dec-05 76.07% 6,220,000.00 6,220,000,00 206,696.00 3.329	,
31 12029619 Nov-96 Dec-03 83,49% 352,200,00 3,403,518.00 2,246,107.00 65,99	6
32 12029801 Feb-99 Dec-04 62.77% 350,000.00 450,000.00 229,261.03 50.95	6
33 12029808 Aug-98 Dec-05 56.77% 175,000.00 100,000.00 77,539.00 77.54	6
34 12029809 Aug-98 Dec-05 56.77% 480,000.00 480,000.00 76,445.00 15.93	6
35 12300111 Feb-02 May-04 29.39% 1,800,000.00 1,800,000.00 554,207.00 30.79	6
0.00	
37 0 0.00	
38 0 0.00	
39 0.00	
40 0	
11 G	
2 0 0.00	
13 0 0.00	
44	
23,031,200.00 29,087,96800 8,534,234.00	
46 Note: Budget Projects A - H represent normal on-going construction expenditures and are comprised of numerous constructioniobs.	
19 is calculated by dividing current construction costs by total estimated amount.	

49 50 Sep-02

Month

#### KENTUCKY AMERICANWATER CASE NO: 2004-103 CONSTRUCTIONWORK IN PROGRESS AS OF OCTOBER 2002

# :\_X\_PRE-BASE PERIOD \_\_\_ FORECAST: PERIOD TYPE OF FILING: \_X\_ORIGINAL \_\_ UPDATED \_\_\_ REVISED WORKPAPER REFERENCE NO(S).:

PSCDR1 #11 PAGE 1 OF 1 Witness Responsible: L. Bridwell

				Accumulated Casts				Total	Estimated
Line	Project		Construction	AFUDC	indirect	Total	Jurisdictional	Jurisdictional	Perceni
No.	Number	Description of Project	Amount	Capitalized	Costs	Costs	Percent	Cost	Complete
1									
2 3	1202000A	Mains, Hvd, Ser - Deposits	445 495 00			445 405 00	400.000		
4	1202000A	Mains, Hyd, Ser Co Enp	445,485.00			445,485.00	100.00%	445,485.00	NA
+ 5	1202000B	Services	190,901.00			190,901.00		190,901.00	NA
6	1202000C		166,513.00			166,513.00		166,513.00	NA
7	1202000D	Meters	103,802.00			103,802.00		103,802.00	NA
8		Office Furniture 8 Equipment	73,029.00			73,029.00		73,029.00	NA
9	1202000F	Transportation Equipment	(46.00)			(46.00)		(46.00)	NA
9 10	1202000G	GeneralEquipment Miscellaneous	22,141.00			22,141.00		22,141.00	NA
	1202000H		192,171.00			192,171.00		192,171.00	NA
11	1230000A	Mains, Hyd, Ser - Deposits - Tri Village	0,00			0.00		0.00	NA
12	1230000C	Services - Tri Village	451.00			451,00		451.00	NA
13	1230000D	Meters - Tri Village	0.00			0,00		0.00	NA
14	1230000F	Transportation Equipment Tri Village	0.00			0.00		0.00	NA
15	1230000H	Miscellaneous Tri Village	2,920.00			2,920.00		2,920.00	NA
16	12020002	Paris Pike Relocation	93,090.00			93,090.00		93,090.00	141.07%
17	12020003	Harrodsburg Road Relocation Design	66,821.00	3,686.00		70,507.00		70,507,00	101.01%
18	12020004	Richmond Road Relocation	0.00			0.00		0.00	0.00%
19	12020101	Security System Improvements	0.00			0.00		0.00	0.00%
20	12020102	Ground Storage Tank - 3.0 MG	55,682.00	1202		56,884.00		56,884.00	3.79%
21	12020103	SCADA Improvements	152,535.00	3233		155,768.00		155,768.00	23.96%
22	12020104	Scott County Mains	1,171,591.00	90,423.00		1,262,014.00		1,262,014.00	53.55%
23	12020105	Russell Cave Road Tank - 1.0 MG	20,872.00			20,872.00		20,872.00	1.39%
24	12020106	KRS Sluice Gate	0.00			0.00		0.00	0.00%
25	12020107	2001 Major Highway Relocations	3,608.00	339.00		3,947.00		3,947.00	0.32%
26	12020108	Acquisition of Tri-Village/Elk Lake	891.00			891.00		891.00	0.05%
27	12020110	RRS Hydraulic Improvements	706,092.00	11,033.00		717,125.00		717,125.00	43.43%
28	12020201	Leestown Road Main	69,426.00	2218		71,644.00		71,644.00	10.23%
29	12020202	2002 Major Highway Relocations	1,241,937.00	50,934.00		1,292,871.00		1,292,871.00	38.37%
30	12020203	Replace Traveling Screen & Housing	0.00			0.00		0.00	0.00%
31	12029212	Source of Supply Development	208,155.00			208,155.00		208,155.00	3.35%
32	12029619	Customer Service Software	2,029,383.00	265,097.00		2,294,480.00		2,294,480.00	67.41%
33	12029801	Integrated Resource Plan	203,399.00	29,424.00		232,823.00		232,823.00	51.74%
34	12029808	Surge Protection KRS	70,172.00	7,492.00		77,664.00		77,664.00	77.66%
35	12029809	Upgrade Cart Winch - KRS	76,445.00			76,445.00		76,445.00	15.93%
36	12300111	New Columbus	591,856.00	12,174.00		604,030.00		604,030.00	33.56%
37			0.00					0.00	
38			0.00					0.00	
39			0,00					0.00	
40			0.00					0.00	
41			0.00					0.00	
42			0.00					0.00	
43			0.00					0.00	
44							-		
45			7,959,322.00	477,255.00	000	8,436,577.00	-	8,436,577.00	
46							=		
47		Note: Budget Projects A - H represent normal on-gr	oing construction expenditures	and are comprised	d of numerous cor	nstruction jobn.			

Note: Budget Projects A - H represent normal on-going construction expenditures and are comprised of numerous construction jobn. The cost of these projects can range from approximately 51,000 io 5200,000. The construction period may be as little as one week or as long as three months. The Company does not maintain its records to provide the estimated percent complete. Thisnumber is calculated by dividing current construction costs by total estimated amount.

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# KENTUCKY AMERICAN WATER CASE NO: 2004-103 CONSTRUCTION WORK IN PROGRESS - PERCENTCOMPLETE AS OF OCTOBER 2002

PSCDRI **#12** PAGE **1** OF 1 Witness Responsible: L Bridwell

		Date	Estimated	% of	Original	Current	Total	% of Total
Line	Project	Construction	Completion	Elapsed	Budget	Budget	Project	Expenditures
No.	Number	Began	Date	Time	Estimate	Estimate	Expenditures	to Budget Ert.
•								
2	1202000A	NA	NA	NA	NA	NA	445,485.00	NA
3	1202000B	NA	NA	NA	NA	NA	190,901.00	NA
4	1202000C	NA	NA	NA	NA	NA	166,513.00	NA
5	1202000D	NA	NA	NA	NA	NA	103,802.00	NA
6	1202000E	NA	NA	NA	NA	NA	73,029.00	NA
7	1202000F	NA	NA	NA	NA	NA	(46.00)	NA
8	1202000G	NA	NA	NA	NA	NA	22,141.00	NA
9	1202000H	NA	NA	NA	NA	NA	192,171.00	NA
10	1230000A	NA	NA	NA	NA	NA	0.00	NA
11	1230000C	NA	NA	NA	NA	NA	451.00	NA
12	1230000D	NA	NA	NA	NA	NA	0.00	NA
13	1230000F	NA	NA	NA	NA	NA	0.00	NA
14	1230000H	NA	NA	NA	NA	NA	2,920.00	NA
15	12020002	Mar-00	Oct-02	100.00%	50,000,00	65,990,00	93,090.00	141.07%
16	12020003	Jan-00	Dec-02	97.09%	100,000,00	69,803,00	70,507.00	101.01%
17	12020004	Mar-00	Nov-02	99.90%	94,000.00	121,461.00	0.00	0,00%
18	12020101	Apr-01	Dec-01	100.00%	350,000,00	659,244.00	0.00	0.00%
19	12020102	Feb-01	Jul-04	51.12%	1,500,000,00	1,500,000.00	56,884.00	3.79%
20	12020102	Sep-02	Jun-04	9.39%	650,000,00	650,000.00	155,768.00	23.96%
20	12020103	Jan-01	Oct-03	5.59% 66.60%	1,500,000,00	2,356,593,00	1,262,014.00	53,55%
22	12020104	Feb-01	Oct-05	37.40%	1,500,000.00	1,500,000.00	20,872.00	
22	12020105						20,872.00	1.39%
23	12020103	Aug-01	May-02	100.00%	250,000.00	248,960.00		0.00%
		Jan-01	Mar-02	100.00%	1,050,000.00	1,221,929.00	3,947.00	0.32%
25	12020108	Jul-01	Dec-02	94.02%	1,860,000.00	1,849,283.00	891.00	0.05%
26	12020110	Aug-01	Jun-03	68.16%	1,600,000.00	1,651,323.00	717,125.00	43.43%
27	12020201	Mar-02	Dec-04	24.25%	700,000.00	700,000.00	71,644.00	10.23%
28	12020202	Jan-02	Nov-02	99.67%	2,000,000.00	3,369,864.00	1,292,871.00	38.37%
29	12020203	Dec-03	Apr-99	23.23%	450,000.00	670,000.00	0.00	0.00%
30	12029212	Sep-92	Dec-05	76.71%	6,220,000.00	6,220,000.00	208,155.00	3.35%
31	12029619	Nov-96	Dec-03	84.69%	352,200.00	3,403,518.00	2,294,480.00	67.41%
32	12029801	Feb-99	Dec-04	64.23%	350,000.00	450,000.00	232,823.00	51.74%
33	12029808	Aug-98	Dec-05	57.93%	175,000.00	100,000.00	77,664.00	77.66%
34	12029809	Aug-98	Dec-05	57.93%	480,000.00	480,000.00	76,445.00	15.93%
35	12300111	Feb-02	Mav-04	33.17%	1,800,000.00	1,800,000.00	604,030.00	33.56%
36	0						0.00	
37	0						0.00	
38	0						0.00	
39	0						0.00	
40	0						0.00	
41	0						0.00	
42	0						0.00	
43	0						0.00	
44								
45					23,031,200.00	29,087,968.00	8,436,577.00	
46		Note: Budget Projects A - H repre	esent normal on-going construction ex	penditures and are comprised of nun	nerous construction jobs.			
47		The cost of these projects	can range from approximately \$1,000	to \$200,000. The construction period	d may be as little as one week	(		
48			The Company does not maintain its					
49		is calculated by dividing cur	rent construction costs by total estima	ated amount.				
50	Oct-02	Month	·					

#### KENTUCKY AMERICAN WATER CASE NO: 2004-103 CONSTRUCTION WORK IN PROGRESS AS OF NOVEMBER 2002

# DATA: \_X\_ PRE-BASE PERIOD \_\_\_\_ FORECASTED PERIOD TYPE OF FILING: \_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_ REVISED WORKPAPER REFERENCE NO(S).:

PSCDR1 # 11 PAGE 1 OF 1 Witness Responsible: L. Bridwell

				<u>Accumulate</u>				Total	Estimated
•	Project		Construction	AFUDC	Indirect	Tota	Jurisdictional	Jurisdictional	Percent
	Number	Description of Project	Amount	Capitalized	Costs	Costs	Percent	Cost	Complete
	1202000A	Moine Live Con Deposite	460.000.00			100 000 00	100.000	400 000 0D	
		Mains, Hyd, Ser - Deposits	460,986.00			460,986.00	100.00%	460,986.00	NA
	1202000B 12020008	Mains, Hyd, Ser - Co Exp	254,320.00			254,320.00		254,320.00	NA
		Services	185,163.00			185,163.00		185,163.00	NA
	1202000D	Meters	(12,257.00)			(12,257.00)		(12,257.00)	NA
	1202000E	Office Furniture & Equipment	73,029.00			73,029.00		73,029.00	NA
	1202000F	Transportation Equipment	30,086.00			30,086.00		30,086.00	NA
	30002021	General Equipment	36,187.00			36,187.00		36,187.00	NA
	7Z0Z000H	Miscellaneous	208,150.00			208,150.00		208,150.00	NA
	1230000A	Mains, Hyd, Ser - Deposits - Tri Village	0.00			0.00		0.00	NA
	1230000C	Services - Tri Village	(2,254.00)			(2,254.00)		(2,254.00)	· NA
	1230000D	Meters - Tri Village	0.00			0.00		0.00	NA
	1230000F	Transportation Equipment Tri Village	19,139.00			19,139.00		19,139.00	NA
	1230000H	Miscellaneous Tri Village	0.00			0.00		0.00	NA
	12020002	Paris Pike Relocation	0.00			0.00		0.00	0.00%
	E000Z0ZL	Harrodsburg Road Relocation Design	30,712.00	(963.00)		29,749.00		29,749.00	42.62%
	12020004	Richmond Road Relocation	0.00			0.00		0.00	0.00%
	12020101	Security System Improvements	0.00			0.00		0.00	0.00%
	12020102	Ground Storage Tank - 3.0 MG	56,012.00	1202		57.214.00		57.214.00	3.81%
	12020103	SCADA Improvements	153,180.00	3905		157,085.00		157,085.00	24.17%
	12020104	Scott County Mains	1,166,462.00	99,531.00		1,265,993.00		1,265,993.00	53.72%
	12020105	Russell Cave Road Tank - 1.0 MG	229,698.00			229,698.00		229,698.00	15.31%
	12020106	KRS Sluice Gate	0.00			0.00		0.00	0.00%
	12020107	RRS Hydraulic Improvements	26,050.00	2,095.00		28,145.00		28,145.00	2,30%
	12020108	Acquisition of Tri-Village/Elk Lake	891.00			891.00		891.00	0.05%
	12020110	RRS Hydraulic Improvements	906,758.00	16,043,00		922.801.00		922,801.00	55,88%
	12020201	Leestown Road Main	70,493.00	2661		73,154,00		73,154.00	10.45%
	12020202	2002 Major Highway Relocations	2,199,547.00	64,991.00		2,264,538,00		2,264,538.00	67.20%
	12020203	Replace Traveling Screen & Housing	0.00			0.00		0.00	0.00%
	12029212	Source of Supply Development	208,708.00			208,708,00		208,708.00	3.36%
	12029619	Customer Service Software	2,067,668.00	282,464,00		2,350,132.00		2,350,132.00	69,05%
	12029801	Integrated Resource Plan	210,102.00	31,182,00		241,284.00		241,284.00	53.62%
	12029808	Surge Protection KRS	70.179.00	7,617.00		77,796,00		77,796.00	77.80%
	12029809	Upgrade Cart Winch - KRS	76,445.00			76,445,00		76,445.00	15.93%
	12300111	New Columbus	628,102.00	15,925.00		644,027.00		644,027,00	35.78%
			0.00			511,001,000		0,00	50.1070
			0.00					0.00	
			0.00					0.00	
			0.00					0.00	
			0.00					0.00	
			0.00					0.00	
			0.00					0.00	
			0.00					0.00	
			9,353,556.00	526,653.00	0.00	9,880,209.00	-	0.000.000.00	
			9,353,556.00	020,053,00	0.00	9,880,209.00		9,880,209.00	

Note: Budget Projects A - H represent normal on-going construction expenditures and are comprised of numerous construction jobs. The cost of these projects can range from approximately \$1,000 to \$200,000. The construction period may be as little as one week or as long as three months. The Company does not maintain its records to provide the estimated percent complete. This number is calculated by dividing current construction costs by total estimated amount,

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### KENTUCKY AMERICAN WATER CASE NO: 2004-103 CONSTRUCTION WORK IN PROGRESS. PERCENTCOMPLETE AS OF NOVEMBER 2002-

PSCDR1#12 PAGE1OF1 Witness Responsible: L Bridwell

		Date	Estimated	% of	Original	Current	Total	% of Total
.ine	Project	Construction	Completion	Elapsed	Budget	Budget	Project	Expenditures
о.	Number	Began	Date	Time	Estimate	Estimate	Expenditures	to Budget Est.
,								
2	1202000A	NA	NA	NA	NA	NA	480,986.00	NA
}	1202000B	NA	NA	NA	NA	NA	254,320.00	NA
	1202000C	NA	NA	NA	NA	NA	185,163.00	NA
	1202000D	NA	NA	NA	NA	NA	(12,257.00)	NA
	1202000E	NA	NA	NA	NA	NA	73,029.00	NA
	1202000F	NA	NA	NA	NA	NA	30,086.00	NA
	1202000G	NA	NA	NA	NA	NA	36,187.00	NA
	1202000H	NA	NA	NA	NA	NA	208,150.00	NA
	1230000A	NA	NA	NA	NA	NA	0.00	NA
	1230000C	NA	NA	NA	NA	NA	(2,254.00)	NA
	1230000D	NA	NA	NA	NA	NA	0.00	NA
3	1230000F	NA	NA	NA	NA	NA	19,139.00	NA
•	1230000H	NA	NA	NA	NA	NA	0.00	NA
	12020002	Mar-00	Oct-02	100.00%	50,000.00	65,990.00	0.00	0.00%
	12020003	Jan-00	Dec-02	99.91%	100,000.00	69,803,00	29,749.00	42.62%
,	12020004	Mar-00	Nov-02	100.00%	94,000.00	121,461.00	0.00	0.00%
3	12020101	Apr-01	Dec-01	100.00%	350,000.00	659,244.00	0.00	0.00%
)	12020102	Feb-01	Jul-04	53.53%	1,500,000.00	1,500,000,00	57,214.00	3.81%
)	12020103	Sep-02	Jun-04	14.08%	650,000.00	650,000,00	157,085.00	24.17%
	12020104	Jan-01	Oct-03	69.59%	1,500,000.00	2,356,593.00	1,265,993.00	53.72%
	12020105	Feb-01	Oct-05	39.17%	1,500,000.00	1,500,000.00	229,698.00	15.31%
	12020106	Aug-01	May-02	100.00%	250,000.00	248,960,00	0.00	0.00%
	12020107	Jan-01	Mar-02	100.00%	1,050,000.00	1,221,929.00	28,145.00	2.30%
	12020108	Jul-01	Dec-02	99.81%	1,860,000.00	1,849,283.00	891.00	0.05%
	12020110	Aug-01	Jun-03	72.65%	1,600,000.00	1,651,323.00	922,801.00	55.88%
,	12020201	Mar-02	Dec-04	27.24%	700,000,00	700,000.00	73,154.00	10.45%
)	12020202	Jan-02	Nov-02	100.00%	2,000,000.00	3,369,864.00	2,264,538.00	67.20%
)	12020203	Dec-03	Apr-99	21.47%	450,000.00	670,000.00	0.00	0.00%
ý	12029212	Sep-92	Dec-05	77,33%	6,220,000.00	6,220,000.00	208,708.00	3.36%
	12029619	Nov-96	Dec-03	85.85%	352,200,00	3,403,518.00	2,350,132.00	69.05%
2	12029801	Feb-99	Dec-00	65.63%	350,000,00	450,000,00	241,284.00	53.62%
3	12029808	Aug-98	Dec-05	59.05%	175,000.00	100,000.00	77,796.00	77.80%
	12029809	Aug-98 Aug-98	Dec-05	59.05%	480,000.00	480,000.00	76,445.00	15.93%
5	12300111	Feb-02	May-04	36.83%	1,800,000.00	1,800,000.00	644,027.00	35.78%
,	0	1-60-02	Way-04	30.00 %	1,000,000.00	1,000,000.00	0.00	00.1070
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5					23,031,200.00	29,087,968.00	9,880,209.00	
					20,001,200.00	20,001,000.00	5,000,200.00	
6		Nata Dud of Decto data 5	and a second	our and there and an an an and the				
7 8			epresent normal on-going construction					~
			can range from approximately\$1,000	to \$95.000. The construction period	may be as little as one week			
9	No. 00	or as long as three months	5.					
)	Nov-02	Month						

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#### KENTUCKY AMERICAN WATER CASE NO. 2004-103 CONSTRUCTION WORK IN PROGRESS AS OF DECEMBER2002

# DATA: <u>X</u> PRE-BASE PERIOD FORECASTEDPERIOD **TYPE** OF FILING: <u>X</u> ORIGINAL UPDATED **REVISED** WORKPAPER REFERENCE **NO(S)**:

PSCDR1#11 PAGE 1 OF 1 Witness Responsible: L Bridwell

• • •	Destant		Question field	Accumulate		<b>*</b> . ( . )	least and the theory of	Total	Estimated
ine No.	Project Number	Description of Project	Construction Amount	AFUDC Capitalized	Indirect Costs	Total Costs	Jurisdictional Percent	Jurisdictional Cost	Percent Complete
1 1	Number	Description of Project	Amount	Capitalized	COSIS	COSIS	Percent	COSI	Complete
2									
3	1202000A	Mains, Hyd. Ser - Deposits	662.001.00			662.001.00	100.00%	662,001.00	NA
4	1202000B	Mains, Hyd. Ser - Co Exp	160,049.00			160,049.00	100.0070	160,049.00	NA
5	1202000C	Services	1,480.00			1,480.00		1,480.00	NA
6	1202000D	Meters	8,204.00			8,204.00		8,204.00	NA
7	1202000E	Office Furniture & Equipment	46.00			46.00		46.00	NA
8	1202000F	Transportation Equipment	1,046.00			1,046.00		1,046,00	NA
9	1202000G	General Equipment	(45.00)			(45.00)		(45,00)	NA
0	1202000H	Miscellaneous	43,343.00			43,343,00		43.343.00	NA
1	1230000A	Mains, Hyd, Ser - Deposits - Tri Village	454.00			454.00		454.00	NA
2	1230000C	Services - Tri Village	0,00			0.00		0.00	NA
3	1230000D	Meters - Tri Village	(2,094.00)			(2,094.00)		(2,094.00)	NA
4	1230000F	Transportation Equipment Tri Village	(2,094.00)			(2,094.00)		0.00	NA
5	1230000H	Miscellaneous Tri Village	11,398.68			11,398.68		11.398.68	NA
6	12020002	Paris Pike Relocation	0,00			0.00		0.00	0.00%
7	12020002	Harrodsburg Road Relocation Design	1,138,00			1,138.00		1,138.00	1.63%
8	12020003	Richmond Road Relocation	0.00			0.00		0.00	0.00%
9	12020101	Security System Improvements	0.00			0.00		0.00	0.00%
20	12020101	Ground Storage Tank - 3.0 MG	57,146.00	1202		58,348.00		58.348.00	3.89%
1	12020102	SCADA Improvements	203.707.00	4598		208,305.00		208,305.00	32.05%
2	12020103	Scott County Mains	177,814.00	11,825.00		189,639.00		189,639.00	8,05%
3	12020104	Russell Cave Road Tank - 1.0 MG		11,623.00		25,446.00		25,446,00	1,70%
4	12020105	KRS Sluice Gate	25,446.00 0.00			,		25,446,00	
. <del>4</del> 5	12020106			400.00		0.00		5.552.00	0.00%
:0 :6		2001 Major Highway Relocations	5,130.00	422.00		5,552.00			0.45%
7	12020108	Acquisition of Tri-Village/Elk Lake	970.00			970.00		970.00	0.05%
	12020110	RRS Hydraulic Improvements	1,064,623.00	20,029.00		1,084,652.00		1,084,652.00	65.68%
8	12020201	Leestown Road Main	72,394.00	3113		75,507.00		75,507.00	10.79%
9	12020202	2002 Major Highway Relocations	1,295,702.00	25,256.00		1,320,958.00		1,320,958.00	39,20%
0	12020203	Replace Traveling Screen 8 Housing	0.00			00.00		0.00	0.00%
1 0	12029212	Source of Supply Development	237,647.00	000 00 1 00		237,647.00		237,647.00	3.82%
2	12029619	Customer Service Software	2,086,396.00	300,334.00		2,386,730.00		2,386,730.00	70.13%
33	12029801	Integrated Resource Plan	213,803.00	33,027.00		246,830.00		246,830.00	54.85%
4	12029808	Surge Protection KRS	70,181.00	7,743.00		77,924.00		77,924.00	77.92%
5	12029809	Upgrade Can Winch - KRS	76,445.00			76,445.00		76,445,00	15.93%
36	12300111	New Columbus	322,885.00	8,344.00		331,229.00		331,229.00	18.40%
7			0.00					0.00	
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44				ALE 000 00	0.00	7 040 000 00			
45			0 707 000 00	34E 000 00	~ ~ ~	7 010 000 00		7,213,202.68	
6		Note: Budget Projects A - H represent norma							

Note: Budget Projects A - H represent normal on-going construction expenditures and are comprised of numerous construction jobs The cost of these projects can range from approximately \$1,000 to \$200,000. The construction period may be as little as one week or as long as three months. The Company does not maintain its records to provide the estimated percent complete. This number is calculated by dividing current construction costs by total estimated amount.

# KENTUCKY AMERICAN WATER CASE NO: 2004403 CONSTRUCTION WORK IN PROGRESS - PERCENT COMPLETE AS OF DECEMBER 2002

# DATA'. \_X\_\_PRE-BASE\_PERIOD \_\_\_\_FORECASTED PERIOD TYPE OF FILING: \_X\_\_ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).:

PSCDR1#12 PAGE 1 OF 1 Witness Responsible: L Bridwell

No.         Number         Began         Date         Time         Estimate         Estimate         Estimate         Inductor         Inductor           1         10220000         MA         NA         MA         NA         <				Date	Estimated	% of	Original	Current	Total	% of Total
1         1	Line	Project		Construction	Completion	Elapsed	Budget			Expenditures
2       1222000       NA       NA       NA       NA       NA       NA       NA         3       1222000       NA       NA       NA       NA       NA       NA       NA         4       1222000       NA       NA       NA       NA       NA       NA       NA       NA         5       1222000       NA       NA       NA       NA       NA       148.00       NA         7       1222000       NA	No.	Number		Began	Date	Time	Estimate	Estimate	Expenditures	to Budget Est.
3       12220000       NA       NA       NA       NA       NA       NA       NA         4       12220000       NA       NA <td></td>										
4       12220000       NA										
5       12220000       NA							NA			
6     1220200F     NA     NA     NA     NA     NA     NA     NA     NA       8     1220200G     NA     NA     NA     NA     NA     NA     NA       9     1220200G     NA     NA     NA     NA     NA     NA     SA       10     1220200G     NA     NA     NA     NA     SA     SA       11     1220200C     NA     NA     NA     NA     SA     SA       12     123000C     NA     NA     NA     NA     SA     SA       13     123000C     NA     NA     NA     NA     NA     SA       14     123000C     NA     NA     NA     NA     NA     NA       14     123000C     NA     NA     NA     NA     NA     SA     SA       15     123000C     NA     NA     NA     NA     NA     SA				NA	NA	NA	NA	NA	1,480.00	NA
7       12020006       NA       NA       NA       NA       NA       NA       NA         9       12020006       NA       NA <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>NA</td> <td></td> <td></td>	-							NA		
8       1202000G       NA										
8       1222000H       NA       NA       NA       NA       NA       NA       Add Sd, 20       NA         11       122000D       NA       NA <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>1,046.00</td><td>NA</td></t<>									1,046.00	NA
10       1230000A       NA				NA					(45.00)	
11       130000C       NA       NA       NA       NA       NA       NA       NA         13       130000C       NA       NA       NA       NA       NA       NA       NA         14       1230000F       NA       NA       NA       NA       NA       NA       NA       NA         15       1230001F       NA	-					NA	NA	NA		NA
12       12300000       NA       NA       NA       NA       NA       NA         14       1230000F       NA       NA </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>NA</td> <td>454.00</td> <td>NA</td>								NA	454.00	NA
13       1232000F       NA       NA       NA       NA       NA       NA       NA         15       12020014       NA       NA       NA       NA       NA       NA       NA       NA         15       12020023       Jan-00       Dec-02       100.00%       30.000.00       69.032.01       1.138.00       1.058.00       1.038.00       0.00%         16       1202004       Mar-00       Nov-92       100.00%       34.000.00       189.340.00       0.00%       0.00%         16       12020101       Are-01       Doc.00%       34.000.00       189.340.00       3.39%.       3.39%.         12       12020102       Ser-01       Are-04       15.64%.       1.500.000.00       1.500.000.00       223.390.00       3.20%.         12       12020102       Feb-01       Ort-05       7.99%.       1.500.000.00       1.249.200       5.552.00       0.45%.         12       12020107       Jan-01       Mar-02       100.00%       1.950.000.00       1.249.200       5.552.00       0.45%.         12       12020107       Jan-01       Mar-02       100.00%       1.950.000.00       1.249.200       5.552.00       0.5552.00       0.5552.00       0.55%. <td></td> <td>1230000C</td> <td></td> <td></td> <td>NA</td> <td>NA</td> <td>NA</td> <td>NA</td> <td>0.00</td> <td>NA</td>		1230000C			NA	NA	NA	NA	0.00	NA
14       12300001H       NA       NA       NA       NA       NA       NA         15       12020032       Mar-00       Dc-02       100.00%       150.000       65.90.0       0.00       0.00%         16       1202003       Jan-00       Dc-02       100.00%       140.00.00       68.83.80       1.138.00       1.63%         17       1202004       Mar-00       Nv-02       100.00%       350.00.00       658.244.00       0.00       0.00%         18       12020102       Feb-01       Ju-04       560.2%       1.500.00.00       555.00.00       265.00.00       220.83.00       182.0%         12020103       Sep-02       Ju-04       139.4%       650.00.00       256.05.00       28.20%       0.00%         12020104       Jan-01       Oc-403       72.84%       1.500.00.00       2.24.60       0.00       3.00.00       2.50.00       0.00%         12020107       Aug-01       Mar-02       100.00%       1.280.00       0.00       1.500.00.00       2.54.60       1.70%         12020108       Jan-01       Oc-403       77.25%       1760.00.00       77.95%       1.500.00.00       1.550.200       0.00       5.52.00       0.45% <t< td=""><td></td><td></td><td></td><td>NA</td><td>NA</td><td>NA</td><td>NA</td><td>NA</td><td>(2,094.00)</td><td>NA</td></t<>				NA	NA	NA	NA	NA	(2,094.00)	NA
15       12020003       Jan-00       Dec-02       100.00%       50.00.00       65.990.00       0.00       0.00%         17       1202004       Mar-00       No-02       100.00%       350.00.00       65.990.00       0.00%         18       12020101       Apr-01       Dec-01       100.00%       350.00.00       65.924.00       0.00       0.00%         19       12020102       Feb-01       Jul-04       15.62%       1.500.00.00       56.346.00       3.89%         21       12020105       Feb-01       Oct-05       40.99%       1.500.00.00       1.500.00.00       25.05%         21       12020105       Feb-01       Oct-05       40.99%       1.500.00.00       1.500.00.00       25.446.00       1.70%         23       12020106       Aug-01       Mar-02       100.00%       1.650.00.00       1.500.00.00       25.446.00       1.70%         24       12020107       Jan-01       Mar-02       100.00%       1.650.00.00       1.50.00.00       1.50.00.00       25.00       0.60%       0.00%         25       12020108       Jak-01       Mar-02       100.00%       1.860.00.00       1.70.19.00.00       1.80.00.00       75.00       0.00%         2				NA	NA	NA	NA	NA	0.00	NA
16       12020003       Jan-00       De-02       100.000/6       96.963.00       1.138.00       1.63%         17       12020101       Ap-01       De-01       100.000/6       56.924.00       0.00       0.00%         18       12020102       Feb-01       Jub-04       56.02%       1.500.000.00       65.000.00       20.83.05.00       3.89%         20       12020103       Sep-02       Jun-04       18.04%       650.000.00       25.65.93.00       189.03.00       8.05%         21       12020105       Feb-01       Oct-03       72.68%       1.500.000.00       25.46.00       0.00%         22       12020106       Aup-01       Mar-02       100.00%       1.200.00.00       1.221.92.90       5.55.20       0.45%         22       12020106       Aug-01       Jun-03       77.23%       1.600.00.00       1.221.92.90       5.55.20       0.45%         26       12020101       Aug-01       Jun-03       77.23%       1600.00.00       1.851.323.30       1.044.65.20       65.89%         26       12020202       Jam-02       Nov-02       100.05%       420.000.00       75.67.00       0.00       0.00       70.78%       65.200.00.00       73.688.7.00       70.00%				NA	NA	NA	NA	NA	11,398.68	NA
17       12020004       Mar-00       Nov-02       100.0074       \$\$4,000.00       121,461.00       0.00       0.005         18       12020101       Apr-04       De-01       100.0074       355,944.00       0.00       0.005         19       12020102       Feb-041       Jul-04       156,000.00       1500.000,00       85,344.00       3.89%         21       12020103       Sep-02       Jun-04       15.84%       650.000,00       2.356,593.00       1590.300,00       8.65%         21       12020105       Feb-041       Och-05       40.96%       1.500.000,00       2.236,593.00       562.00       0.00%         24       12020107       Jan-01       Mar-02       100.00%       1.290.00       5.520.00       0.00%         25       12020107       Jan-01       Mar-02       100.00%       1.980.000.00       1.544.233.00       10.65%         26       12020107       Jan-02       100.00%       2.900.000.00       7.527.00       0.55%         27       1202020       Jan-02       100.00%       2.300.00.00       7.507.00       10.79%         28       1202020       Jan-02       Dec-04       67.09%       350.200.00       2.306.930.00       2.356,730.00 <td>15</td> <td>12020002</td> <td></td> <td>Mar-00</td> <td>Oct-02</td> <td>100.00%</td> <td>50,000.00</td> <td>65,990.00</td> <td>0.00</td> <td>0.00%</td>	15	12020002		Mar-00	Oct-02	100.00%	50,000.00	65,990.00	0.00	0.00%
18       12020101       Apr-01       Disc.01       100,00%       350,000,00       555,244,00       0.00       0.00%         20       12020102       Feb-01       Jul-04       56,02%       1500,000,00       256,030,00       208,030,00       208,030,00       32,04%         21       12020105       Feb-01       Oct.05       440,94%       1,500,000,00       150,000,00       256,468,00       0.00%         22       12020105       Feb-01       Oct.05       440,94%       1,500,000,00       124,928,00       0.00%         23       1202016       Aug-01       Mar-02       100,00%       1,500,000,00       124,928,00       0.00%         24       1202016       Jun-01       Dec-02       100,00%       1,500,000,00       1,644,923,30       0.05%         25       1202016       Jun-01       Dec-02       100,00%       1,500,000,00       1,644,652,00       656%%         26       12020170       Aug-01       Jun-03       77.28%       1000,000,00       75.507,00       0.00%         28       12020203       Dec-05       77.97%       6,220,000,00       23.89,840,00       1,30,968,00       32.2%         21       12022080       Aug-93       Dec-05       60				Jan-00	Dec-02	100.00%	100,000.00	69,803.00	1,138.00	1.63%
19       12020102       Feb-01       Jub OA       56.02%       1.500,000,00       1.500,000,00       56.348.00       3.89%         21       12020104       Jan-01       Oct-03       72.85%       1.500,000,00       23.65,593,00       189,639,00       2.95%         21       12020105       Feb-01       Oct-03       72.85%       1.500,000,00       2.43,65,593,00       159,639,00       2.60%         23       12020106       Aug-01       May-02       100.09%       2.500,000,00       2.43,690,00       5.52,00       0.00%         24       12020107       Jub-01       May-02       100.09%       1,500,000,00       1.221,929,00       5.52,00       0.00%         25       12020107       Jub-01       Dec-02       100.09%       1.600,000,00       1.631,323,00       1.084,652,00       0.95%         26       12020201       Mar-02       Dec-04       33.32%       7.00,000,00       3.898,84,00       1.221,950,00       3.52%       0       0.95%         26       12020201       Mar-02       Dec-04       33.32%       7.00,000,00       3.898,84,00       1.221,950,00       3.22%       0       3.20%       0       3.20%       0       3.20%       0       0.00       0.00 </td <td></td> <td>12020004</td> <td></td> <td>Mar-00</td> <td>Nov-02</td> <td>100.00%</td> <td>94,000.00</td> <td>121,461.00</td> <td>0.00</td> <td>0.00%</td>		12020004		Mar-00	Nov-02	100.00%	94,000.00	121,461.00	0.00	0.00%
20       12020103       Sep-02       Jun-04       19 594%       650,000,00       263,005,00       20,305,00       32,05%         21       12020105       Fab-01       Och 05       40,99%       1,500,000,00       236,058,00       18,068,00       0,00%         23       12020107       Jan-01       May-02       100,00%       1,250,000,00       244,960,00       0,00%         24       12020107       Jan-01       May-02       100,00%       1,860,000,00       1,221,824,00       5,522,00       0,45%         25       12020108       Jun-01       Dec-02       100,00%       1,860,000,00       1,849,283,00       1,849,280,00       1,824,280,00       1,824,280,00       1,849,280,00       1,849,280,00       1,849,280,00       1,849,280,00       1,849,280,00       1,849,280,00       1,849,280,00       1,849,280,00       1,849,280,00       1,849,280,00       1,849,280,00       1,849,280,00       1,849,280,00       1,820,980,00       1,849,280,00       1,849,280,00       1,849,280,00       1,849,280,00       1,820,280,00       1,820,280,00       1,820,280,00       1,820,280,00       3,81,820,00       1,820,280,00       3,81,820,00       1,820,280,00       3,81,820,00       1,820,280,00       3,81,820,00       3,81,820,00       3,80,841,00       1,820,280,00	18	12020101		Арг-01	Dec-01	100.00%	350,000.00	659,244.00	0.00	0.00%
1       12020104       Jan-01       Oc+03       72.98%       1.500.000.00       2.366.083,00       199.69.00       8.06%         22       12020106       Feb-01       Oc+05       40.98%       1.500.000.00       1.500.000.00       0.244.00       1.00%         23       12020107       Jan-01       Ma-02       100.00%       1.950.000.00       1.244.980.00       0.03%         25       12020108       Ju-01       De-02       100.00%       1.860.000.00       1.231.920.00       0.655.200       0.65%         26       12020101       Aug-01       Ju-03       77.28%       160.000.00       1.551.320.00       0.65%       66.06%         27       12020202       Jan-02       100.00%       1.800.000.00       75.557.00       0.00%         28       12020202       Jan-03       Ar-99       100.60%       2.000.000       3.389.84.01       3.20.98.00       159.20%         29       12020203       Dec-03       Ar-99       100.60%       552.200.00.00       672.000.00       75.577.00       3.92%         31       12026819       Nov-86       Dec-04       67.08%       350.000.00       75.477.00       3.92%         32       12028410       Nov-86       Dec-04<	19	12020102		Feb-01	Jul-04	56.02%	1,500,000.00	1,500,000.00	58,348.00	3.89%
22       12020105       Feb-01       Oct-05       40.99%       1,500,000.00       25,446.00       170%         23       12020107       Jan-01       Ma-02       100,00%       250,000.00       24,860.00       0.00         24       12020107       Jan-01       Ma-02       100,00%       1,950,000.00       1,221,929.00       5,552.00       0,45%         25       1202010       Aup-01       Jan-02       100,00%       1,860,000.00       1,849,233.00       370.00       0,55%         27       12020201       Ma-02       Dec-02       100,00%       2,000,000.00       3,864.00       1,064,652.00       65.88%         27       12020201       Ma-02       Dec-04       30.32%       700,000.00       75,607.00       10.7%         28       1203020       Dec-03       Apr-99       19.65%       450,000.00       537,407.00       3.92.0%         29       12020401       Feb-98       Dec-05       60.21%       175,000.00       3,403,518.00       2,386,700.00       71.3%         31       12029809       Aug-98       Dec-05       60.21%       175,000.00       44,803.000.00       77,92%       0       0,00         32       12029809       Aug-98	20	12020103		Sep-02	Jun-04	18.94%	650,000.00	650,000.00	208,305.00	32,05%
31       12020106       Aug-01       May-02       100.00%       250.000.00       246.960.00       0.00       0.00%         24       12020107       Jam-01       Mar-02       100.00%       1,560.000.00       1.249.280.00       5.552.00       0.55%         25       12020108       Jul-01       Jun-02       100.00%       1,560.000.00       1.249.280.00       970.00       0.05%         26       12020101       Aug-01       Jun-03       77.23%       1,600.000.00       70.000.00       75.057.00       10.7%%         28       12020202       Jam-02       Nov-02       100.00%       2,000.000       0.00%       0.00%       0.00%         29       12020203       Dec-0.3       APr-99       19.65%       450.000.00       6,220.000.00       23.487.40       3.82%         31       12029819       Nov-92       Dec-0.5       67.06%       350.000.00       23.487.40       3.82%         32       12029808       Aug-98       Dec-0.5       60.21%       450.000.00       74.445.00       58.67%         34       12029809       Aug-98       Dec-0.5       60.21%       450.000.00       74.45.00       15.63%         35       12300100       Aug-98       De	21	12020104		Jan-01	Oct-03	72.68%	1,500,000.00	2,356,593.00	189,639.00	8.05%
24       12020107       Jm-01       Mm-02       100.00%       1,021,022.00       5,552.00       0,45%         25       12020110       Aug-01       Jm-03       77.23%       1,000,000.00       1,551,323.00       1,084,652.00       65.68%         27       12020202       Jan-02       Dec-04       30.32%       700,000.00       700,000.00       75,57.00       10,79%         28       12020202       Jan-02       Nov-02       100.00%       2,000,000.00       3,086,84.00       1,320,980.00       3,920%         29       12020203       Dec-03       Apr-99       19.65%       450,000.00       670,000.00       23,686,71.00       3,02%         31       120228619       Nov-96       Dec-05       77.97%       6,220,000.00       23,687,71.00       3,02%         33       12029801       Feb-90       Dec-05       60.21%       175,000.00       100,000.00       77,92%       07,13%         34       12029809       Aug-93       Dec-05       60.21%       175,000.00       130,000.00       76,445.00       15,53%         35       12029809       Aug-93       Dec-05       60.21%       18,00,000.00       76,445.00       15,53%         36       0       0.00 <td>22</td> <td>12020105</td> <td></td> <td>Feb-01</td> <td>Oct-05</td> <td>40.99%</td> <td>1,500,000.00</td> <td>1,500,000.00</td> <td>25,446.00</td> <td>1.70%</td>	22	12020105		Feb-01	Oct-05	40.99%	1,500,000.00	1,500,000.00	25,446.00	1.70%
24       12020107       Jan-01       Mar-02       100,00%       1,050,000.00       1,221,929,00       5,552.00       0,46%         25       12020110       Aug-01       Jun-03       77,28%       1,800,000.00       1,851,323.00       1,084,652.00       65,68%         26       12020201       Mar-02       Dec-04       30.32%       700,000.00       700,000.00       75,507.00       10,79%         28       12020202       Jan-02       Nov-02       100.00%       2,000.00       67,000.00       1,320,988.00       3,20%         29       12020203       Dec-05       77,77%       6,220,000.00       67,000.00       23,88,74.00       3,23%         31       12020203       Dec-05       77,97%       6,220,000.00       6,220,000.00       23,88,730.00       70,13%         32       12029801       Feb-93       Dec-05       60,21%       175,000.00       100,000.00       77,924.00       77,924.00       77,924.00       77,924.00       77,924.00       77,924.00       18,63%       12029809       Aug-98       Dec-05       60,21%       480,000.00       76,450.00       15,63%       15,63%       16,63%       120,000.00       30,01.00       30,01.00       30,00       0.00       0.00       0.00	23	12020106		Aug-01	May-02	100.00%			0.00	
25       12020108       Jul-01       Dec-02       100.00%       1,860,000.00       1,849,283,00       970.00       0.05%         26       12020101       Mar-02       Dec-04       30.32%       700.000.00       75,597.00       10.79%         28       12020203       Jan-02       Nov-02       100.00%       2,000,000.00       3,369,844.00       1,320,958.00       39,20%         30       12020203       Dec-03       Apr-99       19,65%       450,000.00       670,000.00       237,647.00       3,82%         31       12028619       Nov-98       Dec-03       87,05%       352,000.00       3,403,510       2,38,730.00       70,13%         32       12028080       Aug-98       Dec-05       60.21%       155,000.00       77,97.92%       3,82,000.00       74,45,000       74,45,000       15,93%       356,000.07       74,85,000       71,93%       320       1,800,000.00       77,92%       3,82%       153,000.00       74,45,000       15,93%       38,00       346,000.00       74,45,000       15,93%       356,000       71,92%       36,000       331,229,000       15,93%       36,000       331,229,000       331,229,000       34,45,000       36,000       36,000       36,000       36,000       36,000 </td <td>24</td> <td>12020107</td> <td></td> <td></td> <td></td> <td>100.00%</td> <td>1,050,000.00</td> <td></td> <td>5,552.00</td> <td>0.45%</td>	24	12020107				100.00%	1,050,000.00		5,552.00	0.45%
26       12020101       Aug-01       Jun-03       77,2%       1600,000,00       1,651,323,00       1,084,652.00       65.6%         28       12020202       Jan-02       Dec-04       30.32%       700,000,00       700,000,00       7358,86.00       1,320,958.00       39.20%         28       12020203       Dec-03       Apr-99       19.65%       450,000,00       670,000,00       237,847.00       3.82%         30       12025919       Nov-96       Dec-03       67.05%       352,200,00       3,403,518.00       2,386,730.00       71,93%         31       120259619       Nov-96       Dec-04       67.05%       355,000.00       450,000.00       244,830.00       71,93%         33       12029808       Aug-98       Dec-05       60.21%       175,000.00       100,000.00       77,92%         34       12029809       Aug-98       Dec-05       60.21%       480,000.00       480,000.00       77,92%         35       12300111       Feb-90       Dec-05       60.21%       480,000.00       331,229.00       33,1229.00       33,1229.00       33,1229.00       33,1229.00       30,00       18,40%       0.00       0.00       0.00       0.00       0.00       0.00       0.00	25	12020108		Jul-01	Dec-02					
28       120202023       Jan-02       Nov-02       100.00%       2,000,000.00       3,369,864.00       1,320,958.00       39,20%         29       120202033       Dec-03       Apr-99       19,65%       440,000.00       677,000.00       20,002       33,82%         31       12029619       Nov-96       Dec-03       87,05%       352,200.00       3,403,518.00       2,386,730.00       70,13%         32       120298018       Aug-98       Dec-05       60,21%       175,000.00       07,000.00       77,92%         34       120298018       Aug-98       Dec-05       60,21%       175,000.00       07,1324.00       77,92%         34       12029809       Aug-98       Dec-05       60,21%       180,000.00       331,229.00       15,93%         35       12300111       Feb-02       May-04       40.61%       1,800,000.00       331,229.00       18,40%         36       0	26	12020110		Aug-01	Jun-03	77.28%	1,600,000,00	1,651,323,00	1,084,652.00	65.68%
28       12020203       Dec-03       Apr-90       19.65%       450,000.00       670,000.00       0.00%         30       12029212       Sep-92       Dec-05       77.97%       6,220,000.00       6,220,000.00       237,647.00       3.82%         31       12029619       Nov-96       Dec-04       67.09%       356,000.00       450,000.00       246,830.00       54,65%         32       12029803       Aug-88       Dec-05       60.21%       175,000.00       100,000.00       77,924.00       77,92%         34       12029809       Aug-93       Dec-05       60.21%       480,000.00       180,000.00       77,924.00       77,92%         35       12300111       Feb-02       May-04       40.61%       1,800,000.00       331,229.00       18.40%         36       0       0.00       0.00       0.00       0.00       0.00       0.00         37       0       0.00       0.00       0.00       0.00       0.00       0.00         38       0       0       0.00       0.00       0.00       0.00       0.00       0.00         44       0       0.00       0.00       0.00       0.00       0.00       0.00       0.00	27	12020201		Mar-02	Dec-04	30.32%	700,000.00	700,000,00	75,507.00	10.79%
30       12029212       Sep-92       Dec-05       77.97%       6,220,000.00       6,220,000.00       237,847.00       3.82%         31       12029619       Nov-96       Dec-03       87.05%       352,200.00       3,403,518.00       2,388,730.00       70,13%         32       12029801       Feb-99       Dec-04       67.09%       350,000.00       456,030.00       77.92%         33       12029803       Aug-98       Dec-05       60.21%       175,000.00       100,000.00       77.92%         34       12029809       Aug-93       Dec-05       60.21%       480,000.00       76,445.00       15,93%         35       12300111       Feb-02       May-04       40.61%       1,800,00.00       1,800,00.00       31,229.00       0.00         36       0       0       0.00	28	12020202		Jan-02	Nov-02	100.00%	2,000,000.00	3,369,864.00	1,320,958.00	39,20%
31       12029619       Nov-96       Dec-03       97,05%       352,200.00       3,403,518.00       2,388,730.00       70,13%         32       12029801       Feb-99       Dec-04       67,09%       350,000.00       456,000.00       246,830.00       54,85%         34       12029809       Aug-98       Dec-05       60.21%       175,000.00       100,000.00       77,924.00         35       12300111       Feb-02       May-04       40.61%       1,800,000.00       1,800,000.00       331,229.00       18,40%         36       0       0       0.00       0.00       0.00       0.00       0.00         37       0       0.00       0.00       0.00       0.00       0.00       0.00         38       0       0.00       0.00       0.00       0.00       0.00       0.00         41       0       0.00       0.00       0.00       0.00       0.00       0.00         43       0       0.00       29,087,968.00       7,213,202.68       0.00       0.00         44       0       23.031,200.00       29,087,968.00       7,213,202.68       0.00       0.00         44       0       0.00       0.00       0.0	29	12020203		Dec-03	Apr-99	19.65%	450,000.00	670,000.00	0,00	0.00%
32       12029801       Feb-99       Dec-04       67,09%       350,000,00       450,000,00       246,830,00       54,85%         33       12029808       Aug-98       Dec-05       60,21%       175,000,00       100,000,00       77,924,00       77,92%         35       12300111       Feb-02       May-04       40,61%       1,800,000,00       331,229,00       18,40%         36       0       0       0,000       0,000       0,000       0,000       0,000         38       0       0       0,000       0,000       0,000       0,000       0,000         41       0       0       0,000       0,000       0,000       0,000       0,000         43       0       23.031.200.00       29,067,968,00       7,213,202.68       0,000         44       -       -       -       0,000       0,000       0,000         44       -       -       -       0,000 <td>30</td> <td>12029212</td> <td></td> <td>Sep-92</td> <td>Dec-05</td> <td>77.97%</td> <td>6,220,000.00</td> <td>6,220,000.00</td> <td>237,647.00</td> <td>3.82%</td>	30	12029212		Sep-92	Dec-05	77.97%	6,220,000.00	6,220,000.00	237,647.00	3.82%
32       12028001       Feb-99       Dec-04       67.09%       350,000.00       450,000.00       246,830.00       54,65%         33       12028008       Aug-98       Dec-05       60.21%       175,000.00       70,000.00       77,92%         35       12300111       Feb-02       May-04       40.61%       1,800,000.00       331,229.00       18,40%         36       0       0       0.00       0.00       0.00       0.00         38       0       0.00       0.00       0.00       0.00       0.00         39       0       0.00       0.00       0.00       0.00       0.00       0.00         41       0       0.00	31	12029619		Nov-96	Dec-03	87.05%	352,200.00	3,403,518.00	2,386,730.00	70,13%
34       12029809       Aug-98       Dec-05       60.21%       480,000.00       480,000.00       76,445.00       15,93%         35       12300111       Feb-02       May-04       40.61%       1,800,000.00       1,800,000.00       331,229.00       18.40%         36       0       0.00       0.00       0.00       0.00       0.00       0.00         38       0       0.00       0.00       0.00       0.00       0.00       0.00       0.00         39       0       0.00       0.00       0.00       0.00       0.00       0.00       0.00         41       0       0.00       0.00       0.00       0.00       0.00       0.00       0.00         42       0       0       0.00	32	12029801		Feb-99	Dec-04	67.09%	350,000.00	450,000.00		54.85%
34       12020809       Aug-98       Dec-05       60.21%       480,000.00       480,000.00       76,445.00       15,93%         35       12300111       Feb-02       May-04       40.61%       1,800,000.00       331,229.00       18.40%         36       0       0.00	33	12029808		Aug-98	Dec-05	60.21%	175,000.00	100,000.00	77,924.00	77.92%
36       0       0.00         37       0       0.00         38       0       0.00         39       0       0.00         40       0       0.00         41       0       0.00         42       0       0.00         43       0       0.00         44       0.00       0.00         45       23.031.200.00       29,087,968.00       7,213,202.68         46       Note:       Budget Projects A - H represent normal on-going construction expenditures and are comprised of numerous construction jobs.       1         47       The cost of these projects can range from approximately \$1,000 to \$200,000. The construction period may be as little as one week       7         48       or as long as three months. The Company does not maintain is records to provide the estimated percent complete. This number       1         49       is calculated by dividing current construction costs by total estimated amount.       1	34	12029809			Dec-05	60.21%	480,000.00	480,000.00	76,445.00	15,93%
37       0       0,00         38       0       0,00         39       0       0,00         40       0       0,00         41       0       0,00         42       0       0,00         43       0       0,00         44       0       0,00         45       0.00       0,00         46       Note:       Budget Projects A - H represent normal on-going construction expenditures and are comprised of numerous construction jobs.         47       The cost of these projects can range from approximately \$1,000 to \$200,000. The construction period may be as little as one week         48       or as long as three months. The Company does not maintain its records to provide the estimated percent complete. This number         49       is calculated by dividing current construction costs by total estimated amount.		12300111		Feb-02	May-04	40.61%	1,800,000.00	1,800,000.00	331,229.00	18.40%
38       0       0,00         39       0       0,00         40       0       0,00         41       0       0,00         42       0       0,00         43       0       0,00         44       0       0,00         45       0.00       0,00         46       Note:       Budget Projects A - H represent normal on-going construction expenditures and are comprised of numerous construction jobs.         46       The cost of these projects can range from approximately \$1,000 to \$200,000. The construction period may be as little as one week         47       The cost of these projects can range from approximately \$1,000 to \$200,000. The construction period may be as little as one week         48       or as long as three months. The Company does not maintain its records to provide the estimated percent complete. This number         49       is calculated by dividing current construction costs by total estimated amount.	36	0			-				0.00	
39       0       0.00         40       0       0.00         41       0       0.00         42       0       0.00         43       0       0.00         44       0       0.00         45       23.031.200.00       29,087,968.00       7,213,202.68         46       Note:       Budget Projects A - H represent normal on-going construction expenditures and are comprised of numerous construction jobs.         47       The cost of these projects can range from approximately \$1,000 to \$200,000. The construction period may be as little as one week         48       or as long as three months. The Company does not maintain its records to provide the estimated percent complete. This number         49       is calculated by dividing current construction costs by total estimated amount.	37	0							0,00	
40       0       0.00         41       0       0.00         42       0       0.00         43       0       0.00         44       0.00       0.00         45       23.031.200.00       29,087,968.00       7,213,202.68         46       Note:       Budget Projects A - H represent normal on-going construction expenditures and are comprised of numerous construction jobs.         47       The cost of these projects can range from approximately \$1,000 to \$200,000. The construction period may be as little as one week         48       or as long as three months. The Company does not maintain its records to provide the estimated percent complete. This number         49       is calculated by dividing current construction costs by total estimated amount.	38	0							0,00	
41       0       0.00         42       0       0.00         43       0       0.00         44       0       0.00         45       23.031.200.00       29,087,968.00       7,213,202.68         46       Note:       Budget Projects A - H represent normal on-going construction expenditures and are comprised of numerous construction jobs.		0							0.00	
42       0       0,00         43       0       0,00         44       0       0,00         45       23.031.200.00       29,087,968.00       7,213,202.68         46       Note:       Budget Projects A - H represent normal on-going construction expenditures and are comprised of numerous construction jobs.	40	0							0.00	
43       0       0.00         44       23.031.200.00       29,087,968.00       7,213,202.68         45       23.031.200.00       29,087,968.00       7,213,202.68         46       Note:       Budget Projects A - H represent normal on-going construction expenditures and are comprised of numerous construction jobs.       7         47       The cost of these projects can range from approximately \$1,000 to \$200,000. The construction period may be as little as one week       7         48       or as long as three months. The Company does not maintain its records to provide the estimated percent complete. This number       49	41	0							0.00	
44         45         46         46         47         48         49         49	42	0							0.00	
44         45         46         46         47         48         49         49	43	0							0.00	
<ul> <li>Note: Budget Projects A - H represent normal on-going construction expenditures and are comprised of numerous construction jobs.</li> <li>The cost of these projects can range from approximately \$1,000 to \$200,000. The construction period may be as little as one week</li> <li>or as long as three months. The Company does not maintain its records to provide the estimated percent complete. This number</li> <li>is calculated by dividing current construction costs by total estimated amount.</li> </ul>	44									
47       The cost of these projects can range from approximately \$1,000 to \$200,000. The construction period may be as little as one week         48       or as long as three months. The Company does not maintain its records to provide the estimated percent complete. This number         49       is calculated by dividing current construction costs by total estimated amount.	45						23.031.200.00	29,087,968.00	7,213,202.68	
47       The cost of these projects can range from approximately \$1,000 to \$200,000. The construction period may be as little as one week         48       or as long as three months. The Company does not maintain its records to provide the estimated percent complete. This number         49       is calculated by dividing current construction costs by total estimated amount.	46		Note: BL	udget Projects A - H rei	present normal on-going construction exp	enditures and are comprised of nu	merous construction jobs.			
48 or as long as three months. The Company does not maintain its records to provide the estimated percent complete. This number 49 is calculated by dividing current construction costs by total estimated amount.	47							k		
49 is calculated by dividing current construction costs by total estimated amount.										
				•		•				
50 Dec-02 Month	50	Dec-02	Month	·	-					

#### KENTUCKY AMERICANWATER CASE NO: 2004-103 CONSTRUCTIONWORK IN PROGRESS AS OF JANUARY 2003

# : \_X\_ PRE-BASE PERIOD \_\_ FORECASTED PERIOD TYPE OF FILING: \_X\_ORIGINAI ,\_\_ I \_\_\_, REVISED WORKPAPER REFERENCE NO(S).:

PSCDR1#11 PAGE 1 OF 1 Witness Responsible: L Bridwell

				Accumulate				Totai	Estimated
Line	Project		Construction	AFUDC	Indirect	Total	Jurisdictional	Jurisdictional	Percent
No.	Number	Description of Project	Amount	Capitalized	Costs	Costs	Percent	Cost	Complete
2									
2	1202000A	Maine Llud Con Deposite	040 051 00						
4	1202000A	Mains. Hyd. Ser - Deposits	916,851,00			916,851.00	100.00%	916,851.00	NA
5	1202000B	Mains. Hyd, Ser - Co Exp Services	266,089.00			266,089.00		266,089.00	NA
6	1202000D	Meters	45,510.00			45,510.00		45,510.00	NA
7	1202000D	Office Furniture & Equipment	106,815.00			106,815,00		106,815.00	NA
8	1202000E	Transportation Equipment	46,00			46,00		46.00	NA
9	1202000F	General Equipment	9,323.00			9,323.00		9,323.00	NA
10	1202000G	Miscellaneous	(45.00)			(45.00)		(45.00)	NA
11	1232000A	Miscellaneous Mains. Hyd. Ser - Deposits - Tri Village	62,295.00			62,295.00		62,295.00	NA
12	1230000A	Services - Tri Village	454.00			454.00		454.00	NA
13	1230000D	Meters - Tri Village	1,132.00			1,132.00		1,132.00	NA
14	1230000F	Transportation Equipment Tri Village	0.00			0.00		0.00	NA
15	1230000H	Miscellaneous Tri Village	(2,094.00)			(2,094.00)		(2,094.00)	NA
16	12020102		0.00			0.00		0.00	NA
17	12020102	Ground Storage Tank - 3.0 MG	62,913.00	1,202.00		64,115,00		64,115.00	4.27%
18	12020103	SCADA improvements Scott County Mains	204,086.00	5,612.00		209,698,00		209,698.00	32.26%
19	12020104	,	177,815.00	12,818.00		190,633,00		190,633.00	8.09%
20	12020105	Russell Cave Road Tank - 1.0 MG	26,351.00			26,351.00		26,351.00	1.76%
20	12020107	2001 Major Highway Relocations	5,130.00	464.00		5,594.00		5,594.00	0.46%
22		RRS Hydraulic Improvements	1,071,987.00	27,015.00		1,099,002.00		1,099,002.00	66.55%
	12020201	Leestown Road Main	73,800.00	3,575.00		77,375,00		77,375.00	11.05%
23	12020202	2002 Major Highway Relocations	1,298,893.00	34,379.00		1,333,272.00		1,333,272.00	39.56%
24 25	12020203	Replace Traveling Screen & Housing	0.00			0,00		0.00	0.00%
	12020204	Water Supply Development Project	0.00			0.00		0.00	0.00%
26	12020301	Elevated Storage Tank - 2.0MG	0.00			0.00		0.00	0.00%
27	12020302	2003 Major Highway Relocations	0.00			0.00		0.00	0.00%
28	12020303	Electrical & Reliability Improvements	0.00			0.00		00.0	0.00%
29	12029212	Source of Supply Development	239,900.00			239,900.00		239,900.00	3.86%
30	12029619	Customer Service Software	2,088,883.00	318,378.00		2,407,261.00		2,407,261.00	70.73%
31	12029801	Integrated Resource Plan	213,802.00	34,890.00		248,692.00		248,692.00	55.26%
32	12029808	Surge Protection KRS	70,181.00	7,870.00		78,051.00		78,051.00	78.05%
33	12029809	Upgrade Cart Winch - KRS	76,445.00			76,445.00		76,445.00	15.93%
34	12300111	New Columbus	344,407.00	9.747.00		354,154,00		354,154.00	19.68%
35			0.00					0.00	
36			0.00					0.00	
37			0.00					0.00	
38			0.00					0.00	
39			0.00					0.00	
40			0.00					0.00	
41			0.00					0.00	
42			0.00					0.00	
43			0.00					0.00	
44							_		
45			7,360,969.00	455,950.00	0.00	7,816,919.00	_	7,816,919.00	
46							-		
47		Note: Budget Projects A - H represent norma	al on-going construction expenditures	and are comprise	lof numerous co.	nstruction jobs.			

Note: Budget Projects A - H represent normal on-going construction expenditures and are comprised of numerous construction jobs. The cost of these projects can range from approximately \$1,000 to \$200.000. The construction period may be as little as one week or as long as three months. The Company does not maintain its records to provide the estimated percent complete. This number is calculated by dividing current construction costs by total estimated amount.

48 49

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# KENTUCKY AMERICAN WATER CASE NO. 2004403 CONSTRUCTIONWORK IN PROGRESS - PERCENT COMPLETE AS **OF** JANUARY **2003**

PSCDR1#I 2 PAGE∎ OF ∎ Witness Responsible: L Bridwell

# DATA: \_X\_ PRE-BASE PERIOD \_\_\_\_ FORECASTED PERIOD TYPE OF FILING: \_X\_ ORIGINAL \_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).:

			Date	Estimated	% of	original	Current	Total	% of Total
Line	Project		Construction	Completion	Elapsed	Budget	Budget	Project	Expenditures
No.	Number		Began	Date	Time	Estimate	Estimate	Expenditures	to Budget Est.
1									-
2	1202000A		NA	NA	NA	NA	NA	916,851.00	NA
3	1202000B		NA	NA	NA	NA	NA	266,089.00	NA
4	1202000C		NA	NA	NA	NA	NA	45,510.00	NA
5	1202000D		NA	NA	NA	NA	NA	106,815.00	NA
6	1202000E		NA	NA	NA	NA	NA	46.00	NA
7	1202000F		NA	NA	NA	NA	NA	9,323.00	NA
8	1202000G		NA	NA	NA	NA	NA	(45.00)	NA
9	1202000H		NA	NA	NA	NA	NA	62,295.00	NA
10	1230000A		NA	NA	NA	NA	NA	454.00	NA
11	1230000C		NA	NA	NA	NA	NA	1,132.00	NA
12	1230000D		NA	NA	NA	NA	NA	0.00	NA
13	1230000F		NA	NA	NA	NA	NA	(2,094.00)	NA
14	1230000H		NA	NA	NA	NA	NA	0.00	NA
15	12020102		Feb-01	Jul-04	58.51%	1,500,000.00	1,500,000.00	64,115.00	4.27%
16	12020103		Sep-02	Jun-04	23.79%	650,000.00	650,000.00	209,698.00	32.26%
17	12020104		Jan-01	Oct-03	75.77%	1,500,000.00	2,356,593.00	190,633.00	8.09%
18	12020105		Feb-01	Oct-05	42.81%	1,500,000.00	1,500,000.00	26,351.00	1.76%
19	12020107		Jan-01	Mar-02	100.00%	1,050,000.00	1,221,929.00	5,594.00	0.46%
20	12020110		Aug-01	Jun-03	81,91%	1,600,000,00	1,651,323,00	1.099.002.00	66.55%
21	12020201		Mar-02	Dec-04	33,40%	700,000.00	700,000.00	77,375.00	11.05%
22	12020202		Jan-02	Nov-02	100.00%	2,000,000.00	3,369,864.00	1,333,272.00	39.56%
23	12020203		Dec-03	Apr-99	17.83%	450,000.00	670,000.00	0.00	0.00%
24	12020204		Jun-01	Dec-05	37.04%	600,000.00	600,000.00	0.00	0.00%
25	12020301		Jul-03	Nov-05	-17.68%	3,000,000.00	3,000,000.00	0.00	0,00%
26	12020302		Jan-03	Oct-03	10.99%	700,000.00	700,000.00	0.00	0.00%
27	12020303		Jun-03	May-05	-17,29%	1,320,000.00	1,100,000,00	0.00	0.00%
28	12029212		Sep-92	Dec-05	78.61%	6,220,000,00	6,220,000.00	239,900,00	3.86%
29	12029619		Nov-96	Dec-03	88.24%	352,200.00	3,403,518.00	2,407,261.00	70.73%
30	12029801		Feb-99	Dec-04	68.54%	350,000.00	450,000.00	248,692.00	55.26%
31	12029808		Aug-98	Dec-05	61.37%	175,000.00	100,000.00	78,051.00	78.05%
32	12029809		Aug-98	Dec-05	61.37%	480,000.00	480,000.00	76,445.00	15.93%
33	12300111		Feb-02	May-04	44.39%	1,800,000.00	1,800,000.00	354,154.00	19.68%
34	0			·				0.00	
35	0							0.00	
36	0							0.00	
37	0							0.00	
38	0							0.00	
39	0							0.00	
40	0							0.00	
41	0							0.00	
42	0							0.00	
43	0							0.00	
44									
45						25,947,200.00	31,473,227.00	7,816,919.00	-
46		Note:	Budget Projects A - H rep	resent normal on-goiog construction exp	enditures and are comprised of nume	erous construction jobs.			
47				can range from approximately 51,000 to			(		
48				s. The Company does not maintain its r					
49				irrent construction costs by total estimat					
50	Jan-03	Month		······					

والمستقلة المستقلية والمراجع والمراجع والمنافعة والمستقل والمستقلة والمراجع و

#### KENTUCKY AMERICAN WATER CASE NO: 2004-103 CONSTRUCTION WORK IN PROGRESS AS OF FEBRUARY 2003

# DATA: \_X\_ PRE-BASE PERIOD \_\_\_\_ FORECASTED PERIOD TYPE OF FILING: \_X\_ ORIGINAL \_\_\_ UPDATED \_\_\_ REVISED WORKPAPER REFERENCE NO(S).:

PSCDR1 # 11 PAGE 1 OF 1 Witness Responsible: L. Bridwell

			Accumulated Costs					Total	Estimated
e	Project		Construction	AFUDC	Indirect	Total	Jurisdictional	Jurisdictional	Percent
	Number	Description of Project	Amount	Capitalized	Costs	Costs	Percent	Cost	Complete
	40000004	Maine Lind Dec. Dec	4 000 400 00						
	1202000A	Mains, Hyd, Ser - Deposits	1,009,130.00			1,009,130.00	100.00%	1,009,130.00	NA
	1202000B	Mains, Hyd, Ser - Co Exp	318,444.00			318,444.00		318,444.00	NA
	1202000C	Services	43,227.00			43,227.00		43,227.00	NA
	1202000D	Meters	167,810.00			167,810.00		167,810.00	NA
	1202000E	Office Furniture & Equipment	5,182.00			5,182.00		5,182.00	NA
	1202000F	Transportation Equipment	1,046.00			1,046.00		1,046.00	NA
	1202000G	General Equipment Miscellaneous	(45.00)			(45.00)		(45.00)	NA
	1202000H		77,283.00			77,283.00		77,283.00	NA
	1230000A	Mains, Hyd, Ser - Deposits - Tri Village	454.00			454.00		454.00	NA
	1230000C	Services - Tri Village	265.00			265.00		265.00	NA
	1230000D	Meters - Tri Village	0.00			0.00		0.00	NA
	1230000F	Transportation Equipment Tri Village	(2,094.00)			(2,094.00)		(2,094.00)	NA
	1230000H	Miscellaneous Tri Village	0.00	1 888 5-		0.00		0.00	NA
	12020102	Ground Storage Tank - 3.0 MG	69,509.00	1,202.00		70,711.00		70,711.00	4.71%
	12020103	SCADA Improvements	204,152.00	6,636.00		210,788.00		210,788.00	32.43%
	12020104	Scott County Mains	178,182.00	13,820.00		192,002.00		192,002.00	8.15%
	12020105	Russell Cave Road Tank - 1.0 MG	27,123.00			27,123.00		27,123.00	1.81%
	12020107	2001 Major Highway Relocations	5,132.00	506.00		5,638.00		5,638.00	0.46%
	12020110	RRS Hydraulic Improvements	1,284,749.00	34,060.00		1,318,809.00		1,318,809.00	79.86%
	12020201	Leestown Road Main	74,709.00	4,051.00		78,760.00		78,760.00	11.25%
	12020202	2002 Major Highway Relocations	534,805.00	31,949.00		566,754.00		566,754.00	16.82%
	12020203	Replace Traveling Screen & Housing	0.00			0.00		0.00	0.00%
	12020204	Water Supply Development Project	0.00			0.00		0.00	0.00%
	12020301	Elevated Storage Tank - 2.0 MG	0.00			0.00		0.00	0.00%
	12020302	2003 Major Highway Relocations	0,00			0.00		0.00	0.00%
	12020303	Electrical & Reliability Improvements	0.00			0,00		0.00	0.00%
	12029212	Source of Supply Development	242,387.00			242,387.00		242,387.00	3.90%
	12029619	Customer Service Software	2,103,607.00	336,580.00		2,440,187.00		2,440,187.00	71.70%
	12029801	Integrated Resource Plan	213,881.00	36,768.00		250,649.00		250,649.00	55.70%
	12029808	Surge Protection KRS	70,186.00	7,999.00		78,185.00		78,185.00	78.19%
	12029809	Upgrade Cart Winch - KRS	76,445.00			76,445.00		76,445.00	15.93%
	12300111	New Columbus	356,239.00	11,199.00		367,438.00		367,438.00	20.41%
			0,00					0.00	
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				·····			_		
			7,061,808.00	484,770.00	0.00	7,546,578.00	=	7,546,578.00	
							-		
		Note: Budget Projects A - H represent normal of	n-going construction expenditures	and are comprised	l of numerous con:	struction jobs.			
		The cost of these projects can range from	approximately \$1,000 to \$200.00	0. The constructio	n period may be a	s little as one weel	(		
		or as long as three months. The Compan	u daga wat walatain ito nagania ta						

DATA REQUEST 1 #11 Page 13 of 52

### KENTUCKY AMERICAN WATER CASE NO: 2004-103 CONSTRUCTION WORK IN PROGRESS - PERCENT COMPLETE AS OF FEBRUARY 2003

DATA: \_X\_PRE-BASE PERIOD \_\_\_\_ FORECASTED PERIOD TYPE OF FILING: \_X\_ ORIGINAL \_\_\_ UPDATED \_\_\_ REVISED WORKPAPER REFERENCE NO(S).;

PSCDR1 #12 PAGE 1 OF 1 Witness Responsible: L. Bridwell

			Date	Estimated	% of	Original	Current	Total	% of Total
ne	Project		Construction	Completion	Elapsed	Budget	Budget	Project	Expenditures
0.	Number		Began	Date	Time	Estimate	Estimate	Expenditures	to Budget Est.
2	1202000A		NA	NA	NA	NA	NA	1,009,130.00	NA
3	1202000B		NA	NA	NA	NA	NA	318,444.00	NA
4	1202000C		NA	NA	NA	NA	NA	43.227.00	NA
+ 5	1202000D		NA	NA			NA		
3	1202000E		NA	NA	NA NA	NA	NA	167,810.00	NA
5 7	1202000E		NA NA			NA		5,182.00	, NA
3	1202000F			NA	NA	NA	NA	1,046.00	NA
) )			NA	NA	NA	NA	NA	(45.00)	NA
	1202000H		NA	NA	NA	NA	NA	77,283.00	NA
)	1230000A		NA	NA	NA	NA	NA	454.00	NA
	1230000C		NA	NA.	NA	NA	NA	265.00	NA
	1230000D		NA	NA	NA	NA	NA	0.00	NA
	1230000F		NA	NA	NA	NA	NA	(2,094.00)	NA
	1230000H		NA	NA	NA	NA	NA	0.00	NA
;	12020102		Feb-01	Jul-04	60.75%	1,500,000.00	1,500,000.00	70,711.00	4.71%
ì	12020103		Sep-02	Jun-04	28.17%	650,000.00	650,000.00	210,788.00	32.43%
,	12020104		Jan-01	Oct-03	78,56%	1,500,000.00	2,356,593.00	192,002.00	8.15%
3	12020105		Feb-01	Oct-05	44.45%	1,500,000.00	1,500,000.00	27,123.00	1.81%
)	12020107		Jan-01	Mar-02	100.00%	1,050,000.00	1,221,929.00	5,638.00	0.46%
)	12020110		Aug-01	Jun-03	86.10%	1,600,000.00	1,651,323.00	1,318,809.00	79.86%
	12020201		Mar-02	Dec-04	36.18%	700,000.00	700,000.00	78,760.00	11.25%
	12020202		Jan-02	Nov-02	100.00%	2,000,000.00	3,369,864.00	566,754.00	16.82%
	12020203		Dec-03	Apr-99	16.19%	450,000.00	670,000.00	0.00	0.00%
	12020204		Jun-01	Dec-05	38.75%	600,000.00	600,000.00	0.00	0.00%
	12020301		Jul-03	Nov-05	-14.40%	3,000,000.00	3,000,000.0D	0.00	0.00%
	12020302		Jan-03	Oct-03	21.25%	700,000.00	700,000.00	0.00	0.00%
i	12020302								0.00%
			Jun-03	May-05	-13.29%	1,320,000.00	1,100,000.00	0.00	
	12029212		Sep-92	Dec-05	79.19%	6,220,000.00	6,220,000.00	242,387.00	3.90%
	12029619		Nov-96	Dec-03	89.33%	352,200.00	3,403,518.00	2,440,187.00	71.70%
	12029801		Feb-99	Dec-04	69.86%	350,000.00	450,000.00	250,649.00	55.70%
	12029808		Aug-98	Dec-05	62.41%	175,000.00	100,000.00	78,185.00	78.19%
	12029809		Aug-98	Dec-05	62.41%	480,000.00	480,000.00	76,445.00	15.93%
	12300111		Feb-02	May-04	47.80%	1,800,000.00	1,800,000.00	367,438.00	20.41%
	0							0.00	
	0							0.00	
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	-							5100	
						25,947,200.00	31,473,22700	7,548,57600	-
		Note:		esent normal on-going construction ex	nenditures and are comprised of pure		.,	.,	•
,		inole.		can range from approximately 51,000			,		
3				. The Company does not maintain its					
						en complete. This number			
			is calculated by dividing cu	rrent construction costs by total estima	ateo amount.				
	Feb-03	Month							

### KENTUCKY AMERICAN WATER CASE NO: 2004-103 CONSTRUCTION WORK IN PROGRESS AS OF MARCH 2003

# DATA: \_X\_ PRE-BASE PERIOD — FORECASTEDPERIOD **TYPE** OF FILING: \_X\_ ORIGINAL \_\_ UPDATED \_\_\_ REVISED WORKPAPER REFERENCE **NO(S).:**

PSCDR1#11 PAGE 1 OF 1 Witness Responsible: L Bridwell

				Accumulate				Total	Estimated	
Line	Project		Construction	AFUDC	Indirect	Total	Jurisdictional	Jurisdictional	Percent	
No.	Number	Description of Project	Amount	Capitalized	Costs	Costs	Percent	Cost	Complete	
1										
2	1000000	the second second second								
3	1202000A	Mains, Hyd, Ser - Deposits	1,040,404.00			1,040,404.00	100.00%	1,040,404.00	NA	
4	1202000B	Mains, Hyd, Ser - Co Exp	351,284.00			351,284.00		351,284.00	NA	
5	1202000C	Services	74,130.00			74,130.00		74,130.00	NA	
6 7	1202000D	Meters	195,696.00			195,696.00		195,696.00	NA	
-	1202000E	Office Furniture & Equipment	14,215.00			14,215.00		14,215.00	NA	
8	1202000F	Transportation Equipment	8,269.00			8,269.00		8,269.00	NA	
9	1202000G	General Equipment	20,050.00			20,050.00		20,050.00	NA	
10	1202000H	Miscellaneous	85,812.00			85,812,00		85,812.00	NA	
11	1230000A	Mains, Hyd. Ser Deposits - Tri Village	241.00			241.00		241.00	NA	
12	1230000C	Services - Tri Village	0.00			0.00		0.00	NA	
13	1230000D	Meters - Tri Village	0.00			0.00		0.00	NA	
14	1230000F	Transportation Equipment Tri Village	(2,094.00)			(2,094.00)		(2,094.00)	NA	
15	1230000H	Miscellaneous Tri Village	0.00	4 000 00		0.00		0.00	NA	
16	12020102	Ground Storage Tank - 3.0 MG	73,803.00	1,202.00		75,005.00		75,005,00	5.00%	
17 18	12020103	SCADA Improvements	272,925.00	7,920.00		280,845.00		280,845.00	43.21%	
	12020104	Scott County Mains	270,495.00	14,831.00		285,326.00		285,326.00	12.11%	
19 20	12020105	Russell Cave Road Tank - 1.0 MG	27,187.00	540.00		27,187.00		27,187.00	1.81%	
20 21	12020107	2001 Major Highway Relocations	5,134.00	549.00		5,683.00		5,683.00	0.47%	
21	12020110 12020201	RRS Hydraulic Improvements Leestown Road Main	1,489,538.00	43,219.00		1,532,757.00		1,532,757.00	92.82%	
			75,520.00	4,538.00		80,058.00		80,058,00	11.44%	
23	12020202	2002 Major Highway Relocations	538,945.00	35,352.00		574,297.00		574,297.00	17.04%	
24 25	12020203 12020204	Replace Traveling Screen & Housing Water Supply Development Project	0.00			0.00		0.00	0.00%	
25 26	12020204	Elevated Storage Tank - 2.0 MG	0.00 0.00			0.00		0.00	0.00%	
20	12020302	2003 Major Highway Relocations				0.00		0.00	0.00%	
28	12020302	Electrical & Reliability Improvements	361.00 0.00			361.00		361.00	0.05%	
20 29 -	12020303	Source of Supply Development				0.00		0.00	0.00%	
30	12029212	Customer Service Software	245,248.00	055 040 00		245,248.00		245,248.00	3.94%	
30	12029801		2,120,120.00	355,048,00		2,475,168.00		2,475,168.00	72.72%	
32	12029801	Integrated Resource Plan	213,983.00	38,660.00		252,643.00		252,643.00	56.14%	
33	12029809	Surge Protection KRS Upgrade Cart Winch - KRS	70,193.00	8,128.00		78,321.00		78,321.00 76,445.00	78,32% 15.93%	
33	12029809	New Columbus	76,445.00 382,212.00	12,692.00		76,445.00		394,904.00	21.94%	
35	12300111	New Columbus	382,212.00	12,692.00		394,904.00		0.00	21.9476	
36			0,00					0.00		
37			0.00					0.00		
38								0.00		
38 39			0.00							
35 40			0.00					0.00		
40 41			0.00					0.00		
			0.00					0.00		
42			0.00					0.00		
43			0.00					0.00		
44			7.050 440.00	500 40000		0 470 055 00	-	0.470.055.00		
45			7,650,116.00	522,13900	000	8,172,255.00	-	8,172,255.00		
46		Maria Dudwał Daskasta A. H. Street								
47		Note: Budget Projects A - H represent norm								

Note: Budget Projects A - H represent normal on-going construction expenditures and are comprised of numerous construction iobr. The cost of these projects can range from approximately \$1,000 to \$200,000. The construction period may be as little as one week or as long as three months. The Company does not maintain its records to provide the estimated percent complete. This number is calculated by dividing current construction costs by total estimated amount.

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# KENTUCKY AMERICANWATER CASE NO. **2004-103** CONSTRUCTIONWORK IN PROGRESS - PERCENT COMPLETE AS OF MARCH 2003

PSCDR1#12 PAGE1 OF 1 Witness Responsible: L. Bridwell

		Date	Estimated	% of	Original	Current	Totai	% of Total
Line	Project	Construction	Completion	Elapsed	Budget	Budget	Project	Expenditures
No.	Number	Began	Date	Time	Estimate	Estimate	Expenditures	to Budget Est.
2	1202000A	NA	NA	NA	NA	NA	1,040,404.00	NA
3	1202000B	NA	NA	NA	NA	NA	351,284,00	NA
4	1202000C	NA	NA	NA	NA	NA	74,130,00	NA
4 5	1202000C	NA	NA	NA NA	NA	NA	195,696.00	NA
6								
0 7	1202000E	NA	NA	NA	NA	NA	14,215.00	NA
	1202000F	NA	NA	NA	NA	NA	8,269.00	NA
8	1202000G	NA	NA	NA	NA	NA	20,050.00	NA
9	1202000H	NA	NA	NA	NA	NA	85,812.00	NA
10	1230000A	NA	NA	NA	NA	NA	241.00	NA
11	1230000C	NA	NA	NA	NA	NA	0.00	NA
12	1230000D	NA	NA	NA	NA	NA	0.00	NA
13	1230000F	NA	NA	NA	NA	NA	(2,094.00)	NA
14	1230000H	NA	NA	NA	NA	NA	0.00	NA
15	12020102	Feb-01	Jul-04	63.24%	1,500,000.00	1,500,000.00	75,005,00	5.00%
16	12020103	Sep-02	Jun-04	33.02%	650,000.00	650,000.00	280,845.00	43.21%
17	12020104	Jan-01	Oct-03	81.66%	1,500,000.00	2,356,593.00	285,326.00	12.11%
18	12020105	Feb-01	Oct-05	46.27%	1,500,000.00	1,500,000.00	27,187.00	1.81%
19	12020107	Jan-01	Mar-02	100.00%	1,050,000.00	1,221,929.00	5,683.00	0.47%
20	12020110	Aug-01	Jun-03	90.73%	1,600,000.00	1,651,323.00	1,532,757.00	92.82%
21	12020201	Mar-02	Dec-04	39.26%	700,000.00	700,000.00	80,058.00	11.44%
22	12020202	Jan-02	Nov-02	100.00%	2,000,000.00	3,369,864.00	574,297.00	17.04%
23	12020203	Dec-03	Apr-99	14.37%	450,000.00	670,000,00	0.00	0.00%
24	12020204	Jun-01	Dec-05	40,63%	600,000,00	600,000,00	0,00	0.00%
25	12020301	Jul-03	Nov-05	-10.77%	3,000,000.00	3,000,000.00	D.00	0.00%
26	12020302	Jan-03	Oct-03	32,60%	700,000,00	700,000,00	361.00	0.05%
27	12020303	Jun-03	May-05	-8.86%	1,320,000,00	1,100,000,00	0,00	0.00%
28	12029212	Sep-92	Dec-05	79,83%	6,220,000,00	6,220,000,00	245,248,00	3.94%
29	12029619	Nov-96	Dec-03	90.53%	352,200,00	3,403,518.00	2,475,168.00	72.72%
30	12029801	Feb-99	Dec-04	71.31%	350,000,00	450,000,00	252,643.00	56.14%
31	12029808	Aug-98	Dec-04	63.57%	175,000.00	100,000,00	78,321.00	78.32%
32	12029809	Aug-98	Dec-05	63.57%	480,000,00	480,000.00	76,445.00	15.93%
33	12300111	Feb-02	May-04	51.59%	1,800,000,00	1,800,000,00	394,904,00	21.94%
34	0	Feb-02	Way-04	51,59%	1,000,000,00	1,600,000,00	0.00	21.84%
35	0						0.00	
36	0						0,00	
37	0						0.00	
37 38	0						0.00	
30 39	0						0.00	
39 40	0						0.00	
40 41	0							
	•						0.00	
42	0						0.00	
43	0						0.00	
44 45					25,947,200.00	31,473,227.00	8,172,255.00	
40 46		Note: Budget Projects A H ro	present normal on-going construction ex	readitures and are comprised of pur		01,410,221.00	0,112,200.00	:
40			ts can range born approximately \$1,000					
48 49			hs. The Company does not maintain its current construction costs DY total estimation		cent complete. This number			
49 50	Mor 02			aleuamoulii				
50	Mar-03	Month						

### KENTUCKY AMERICAN WATER CASE NO: 2004-103 CONSTRUCTION WORK IN PROGRESS AS OF APRIL 2003

# DATA: \_X\_ PRE-BASE PERIOD \_\_\_ FORECASTED PERIOD TYPE OF FILING: \_X\_ ORIGINAL \_\_\_ UPDATED \_\_\_\_ REVISED WORKP/ PER RE 'ERENCE NO(S).:

PSCDR1#11 PAGE 1 OF 1 Witness Responsible: L. Bridwell

	<b>B</b> 3. 4		O sector il	Accumulate		<b>T</b> . ( . )	leader all a stars and	Total	Estimated
e	Project	Description of Designt	Construction	AFUDC	indirect	Total Costs	Jurisdictional	Jurisdictional	Percent
	Number	Description of Project	Amount	Capitalized	Costs	Costs	Percent	Cost	Complete
	1202000A	Mains, Hvd, Ser - Deposits	849,460.00			849,460.00	100.00%	849,460,00	NA
	1202000B	Mains, Hyd, Ser - Co Exp	404,763.00			404,763.00	100.00%	404,763,00	NA
	1202000C	Services	23,910.00			23,910.00		23,910.00	NA
	1202000D	Meters	60,301.00			60.301.00		60,301.00	NA
	1202000E	Office Furniture & Equipment	14,503.00			14,503.00		14,503.00	NA
	1202000E	Transportation Equipment	8,499.00			8,499,00		8,499.00	NA
	1202000G	General Equipment	43,187.00			43,187.00		43.187.00	NA
	1202000H	Miscellaneous	57,262.00			57,262.00		57,262,00	NA
	1230000A	Mains, Hyd, Ser - Deposits - Tri Viiiage	241,00			241.00		241.00	NA
	1230000A	Services - Tri Viliage	0.00			0.00			NA
	1230000D	Meters - Tri Village	0.00			0.00		0.00 0.00	NA
	1230000D	Transportation Equipment Tri Village	(2,094.00)			(2,094.00)			NA
	1230000H	Miscellaneous Tri Viiiage	(2,034.00) 0.00			(2,094.00)		(2,094.00)	NA
	12020102	Ground Storage Tank - 3.0 MG		1 202 02				0.00	
	12020102	SCADA Improvements	74,304,00 283,119.00	1,202.00		75,506.00		75,506.00	5.03%
	12020103	Scott County Mains		9,478.00		292,597.00		292,597.00	45.01%
			280,435.00	16,572.00		297,007.00		297,007.00	12.60%
	12020105	Russell Cave Road Tank - 1.0 MG	27,304.00	500.00		27,304.00		27,304.00	1.82%
	12020107	2001 Major Highway Relocations	5,135.00	592.00		5,727.00		5,727.00	0.47%
	12020110	RRS Hydraulic Improvements	1,506,300.00	53,516.00		1,559,816.00		1,559,816.00	94.46%
	12020201	Leestown Road Main	75,068.00	5,028.00		80,096.00		80,096.00	11.44%
	12020202	2002 Major Highway Relocations	422,032.00	29,405.00		451,437.00		451,437.00	13.40%
	12020203	Replace Traveling Screen 8 Housing	0.00			0.00		0.00	0.00%
	12020204	Water Supply Development Project	0.00			0.00		0.00	0.00%
	12020301	Elevated Storage Tank - 2.0 MG	0.00			0.00		0.00	0.00%
	12020302	2003 Major Highway Relocations	1,728.00	5.00		1,733.00		1,733.00	0.25%
	12020303	Electrical Reliability improvements	0.00			0.00		0.00	0.00%
	12029212	Source of Supply Development	254,810.00			254,810.00		254,810.00	4.10%
	12029619	Customer Service Software	2,175,148.00	374,089.00		2,549,237.00		2,549,237.00	74.90%
	12029801	Integrated Resource Plan	221,741.00	40,607.00		262,348.00		262,348.00	58.30%
	12029808	Surge Protection KRS	70,198.00	8,258.00		78,456.00		78,456.00	78.46%
	1202980 <del>9</del>	Upgrade Cart Winch - KRS	76,445.00			76,445.00		76,445.00	15.93%
	12300111	New Columbus	397,053.00	14,229.00		411,282.00		411,282.00	22.85%
			0.00					0.00	
			00.0					0.00	
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			0.00					0.00	
			0.00					0.00	
			0.00					0.00	
			5.66					0.00	
			7,330,852,00	552,981,00	0.00	7,883,833,00	-	7,883,833,00	
			.,,		0.00	,,	=	,,00	

Note: Budget Projects A - H represent normal on-going construction expenditures and are comprised of numerous construction jobs. The cost of these projects can range from approximately \$1,000 to \$200,000. The construction period may be as little as one week or as long as three months. The Company does not maintain its records to provide the estimated percent complete. This number is calculated by dividing current construction coots by total estimated amount.

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### KENTUCKY AMERICAN WATER CASE NO: 2004-103 CONSTRUCTION**WORK IN** PROGRESS - PERCENTCOMPLETE AS OF APRIL 2003

DATA: \_X\_PRE-BASE PERIOD \_\_ FORE ERIOD \_\_ FORE ERIOD \_\_ TYPE OF FILING: \_X\_ORIGINAL \_\_ UPDATED \_\_ REVIS WORKPAPER REFERENCE NO(S).;

PSCDR1#12 PAGE1OF∎ Witness Responsible: L. Bridwell

		Date	Estimated	% of	Original	Current	Total	% of Total
ine	Project	Construction	Completion	Elapsed	Budget	Budget	Project	Expenditures
lo.	Number	Began	Date	Time	Estimate	Estimate	Expenditures	to Budget Est
1	40400004	N14	NIA	<b>N</b> 14		<b>N</b> 1A	0.00.400.00	
2	1202000A	NA	NA	NA	NA	NA	849,460.00	NA
3	1202000B	NA	NA	NA	NA	NA	404,763.00	NA
ŀ	1202000C	NA	NA	NA	NA	NA	23,910.00	NA
	12020000	NA	NA	NA	NA	NA	60,301.00	NA
	1202000E	NA	NA	NA	NA	NA	14,503.00	NA
	1202000F	NA	NA	NA	NA	NA	8,499.00	NA
	1202000G	NA	NA	NA	NA	NA	43,187.00	NA
	1202000H	NA	NA	NA	NA	NA	57,26200	NA
)	1230000A	NA	NA	NA	NA	NA	241.00	NA
	1230000C	NA	NA	NA	NA	NA	0.00	NA
	1230000D	NA	NA	NA	NA	NA	0.00	NA
	1230000F	NA	NA	NA	NA	NA	(2,094.00)	NA
	1230000H	NA	NA	NA	NA	NA	000	NA
	12020102	Feb-01	Jul-04	65.65%	1,500,000,00	1,500,000.00	75,50600	5.03%
	12020103	Sep-02	Jun-04	37.72%	650,000.00	650,000.00	292,597.00	45.01%
	12020104	Jan-01	Oct-03	84.65%	1,500,000,00	2,356,593,00	297,007,00	12.60%
	12020105	Feb-01	Oct-05	48.03%	1,500,000,00	1,500,000,00	27,304,00	1.82%
)	12020107	Jan-01	Mar-02	10000%	1,050,000,00	1,221,929.00	5,727,00	0.47%
)	12020110	Aug-01	Jun-03	95.22%	1,600,000,00	1,651,323,00	1,559,816,00	94.46%
	12020201	Mar-02	Dec-04	42.25%	700,000,00	700,000,00	80,096.00	11.44%
2	12020202	Jan-02	Nov-02	100.00%	2,000,000.00	3,369,864.00	451,437,00	13.40%
	12020202	Dee03	Apr-99	12.61%	450.000.00	670,000,00	0.00	000%
	12020203	Jun-01	Dec-05	42.46%	600,000.00	600,00000	0.00	0.00%
	12020301	Jul-03	Nov-05	-7.28%	3.000.000.00	3,000,000,00	000	0.00%
	12020301	Jan-03	Oct-03	43.59%	700,000,00	700,00000		
6 7					•	,	1,733.00	0.25%
	12020303	Jun-03	May-05	-4.5746	1,320,000.00	1,100,000,00	0.00	0.00%
)	12029212	Sep-92	Dec-05	80.45%	6,220,000,00	6,220,000.00	254,810.00	4.10%
	12029619	Nov-96	Dec-03	91.89%	352.20000	3,403,518.00	2,549,237.00	74.90%
	12029801	Feb-99	Dec-04	72.72%	350,000.00	450,000.00	262,348.00	58.30%
	12029808	Aug-98	Dec-05	64.69%	175.00000	100,000.00	78,456.00	78.46%
	12029809	Aug-98	Dec-05	64.69%	480,000.00	480,000.00	76,445.00	15.93%
	12300111	Feb-02	May-04	55.24%	1.800.000.00	1,800,000.00	411,282.00	22.85%
	0						0.00	
	0						0.00	
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	0						0.00	
	0						0,00	
	0						0.00	
	0						0.00	
	0						0.00	
	0						0.00	
5					25,947,200.00	31,473,227.00	7,883,833.00	•
;			present normal on-going construction ex					
7			ts can range from approximately \$1.000					
3			hs. The Company does not maintain it5		cent complete. This number			
			current construction costs by total estimation	ated amount.				
	Apr-03	Month						

#### KENTUCKY AMERICAN WATER CASE NO: 2004-103 CONSTRUCTION WORK IN PROGRESS AS OF MAY 2003

# DATA: \_X\_ PRE-BASE PERIOD \_\_\_\_ FORECASTEDPERIOD TYPE OF FILING: \_X\_ ORIGIN/ UPDATED \_\_\_\_ REVISED WORKP/ PER REFERENCE NO(S).:

PSCDR1#11 PAGE 1 OF 1 Witness Responsible: L Bridwell

Line         Project         APL/DC         Infract (Costs)         Total (Costs)         Jurisdictional (Costs)         Percent (Costs)         Operational (Costs)         Percent (Costs)         Percent (Costs)					Accumulate	edCosts			Total	Estimated
1         1202000 Mans, Hyd, Ser, Deposits         895,616.00         896,616.00         100,00%         896,616.00         NA           1         1202000 Marsh, Hyd, Ser, De Exp         52,005.00         92,201.00         100,00%         896,616.00         NA           1         1202000 Marsh, Hyd, Ser, De Exp         52,005.00         97,714.00         17,714.00         NA           1         1202000 Marsh         Component         20,001.00         83,010.00         20,810.00         NA           1         1202000 Marsh         General Equipment         6,607.00         8,507.00         18,577.00         NA           1         1202000 Marsh         Marsh, Hyd, Ser, Deposits - Tri Village         106,674.00         10,674.00         10,674.00         10,674.00         NA           1         1202000 Marsh, Hyd, Ser, Deposits - Tri Village         120,600         120,000         10,674.00         NA         NA           1         1202000 Marsh, Hyd, Ser, Deposits - Tri Village         120,000         10,674.00         NA         NA           1         1202000 Marsh, Hyd, Ser, Deposits - Tri Village         120,000         12,040.00         NA           1         1202001 Function Tri Village         12,020         19,697.00         78,697.00         53,697.00	Line	Project		Construction			Total	Jurisdictional	Jurisdictional	Percent
2         220000, Main, Hyd, Bir - Ospain         885,516.00         582,083.00	No.	Number	Description of Project	Amount	Capitalized	Costs	Costs	Percent	Cost	Complete
3       1222000       Main, Hyd. Str. Oe Dop       552,095.00       552,095.00       NA         6       1222000       Mains, Hyd. Str. Oe Dop       552,095.00       552,095.00       NA         6       1220000       Services       56,194.00       552,095.00       852,095.00       NA         7       1220000       Services       56,194.00       171,714.00       171,714.00       171,714.00       NA         8       1220000       General Exprement       36,577.00       NA       NA         11       1220000       General Exprement       44,514.00       140,874.00       100,007,00       NA         11       1220000       General Exprement Ta Village       700,00       700,00       700,00       NA         12       1220000       Services Tr Village       700,00       700,00       700,00       NA         12       1220000       Services Tr Village       700,00       700,00       700,00       NA         12       1220000       General Exprement Ta Village       700,00       700,00       NA         12       12202010       Services Tr Village       700,00       700,00       NA         12       12202010       General Exprement Ta Village       6	1									
4         1222000         Main, Hyd. Sar- O: Eng         982,083.00         NA           5         1222000         Metra         171,714.00         171,714.00         NA           6         1222000         Metra         171,714.00         171,714.00         NA           7         1220200         Transportation Equipment         2,081.00         2,081.00         2,081.00         NA           8         1222000         Transportation Equipment         2,087.00         4,097.00         4,097.00         NA           1         1220000         Mainetiment         100,077.00         100,00         NA           1         1220000         Mainetiment         100,077.00         100,00         120.00         NA           1         1220000         Mainetiment         100,077.00         100,00         120.00         NA           1         1220000         Mainetiment         100,00         120.00         NA         100,00         120.00         NA           1         1220000         Mainetiment         100,00         120.00         NA         100,00         100,00         100,00         100,00         100,00         100,00         100,00         100,00         100,00         100,00										
6         12220000         Services         158,194.00         58,194.00         NA           7         12220000         Office Fundured Expirement         20,081.00         20,081.00         NA           8         12220000         General Expirement         20,081.00         4,514.00         4,4514.00         NA           9         12220000         General Expirement         20,081.00         9,077.00         8,077.00         NA           11220000         General Expirement         44,514.00         44,514.00         44,514.00         NA           11220000         General Expirement         44,514.00         44,514.00         NA           11220000         Services - TriVilage         700.00         700.00         100         NA           11220000         Meters - TriVilage         62,004.00         (2,094.00)         NA         NA           11220010         Transportation Expirement TriVilage         0,00         0,00         NA         State 1,000         NA           11220010         Service TriVilage         60,00         1,202.00         79,007.00         5,174.00         5,174.00           11220101         Reset Higher Michael Service TriVilage         1,000         2,97,772.00         0,777.00         0,777.00	3	1202000A	Mains, Hyd, Ser - Deposits					100.00%		
6         12220200         Materia         171,774.00         171,774.00         171,774.00         NA           0         1222000         Office Functure Equipment         8,607.00         8,807.00         8,607.00         NA           0         1222000         General Equipment         8,607.00         4,614.00         NA           10         1222000         Maine, MyL Ser-Opposite Tri Village         1208.000         1202.000         NA           11         1220000         Maine, MyL Ser-Opposite Tri Village         120.00         120.000         120.00         NA           12         1220000         Maine, MyL Ser-Opposite Tri Village         120.00         120.00         120.00         NA           12         1220000         Maine, MyL Ser-Opposite Tri Village         120.00         0.00         0.00         120.00         NA           12         1220000         Maine MyL Ser-Opposite Tri Village         0.00         0.00         0.00         NA           12         120000         Maine MyL Ser-Opposite Tri Village         0.00         0.00         0.00         NA           12         120010         MA         1.08.00         328.414.00         55.29%         NA           12202010         Roppate Tr	4	1202000B	Mains, Hyd, Ser - Co Exp							
7         2020000         Office Fundure B Equipment         20.881.00         20.681.00         20.681.00         NA           9         12220000         General Equipment         44.614.00         44.514.00         NA           1         1220000         General Equipment         44.614.00         14.8577.00         NA           1         1220000         Manual Hyd. Ser' Deposits Tri Village         120.00         120.00         120.00         NA           1         1220000         Manual Hyd. Ser' Deposits Tri Village         120.00         120.00         NA           1         1220000         Meters: Tri Village         0.00         0.00         NA           1         1220000         Meters: Tri Village         0.00         0.00         NA           1         1220010         Grand Storage Tark: 30 MG         78.485.00         11.20.0         79.887.00         73.687.00         NA           1         12202010         Grand Storage Tark: 30 MG         73.485.00         11.20.20         79.887.00         73.687.00         73.687.00         73.687.00         73.687.00         73.687.00         73.687.00         73.687.00         73.687.00         73.687.00         73.687.00         73.687.00         73.687.00         73.77.20	-	1202000C	Services	58,194.00			58,194.00			NA
8         1222000         Transportation Equipment         8.977.00         8.977.00         1.877.00         1.6277.00         NA           10         1222000         General Equipment         14.4514.00         1.4514.00         NA           11         1220000         Missis Hyles - Deposits - Tri Village         10.00         120.00         108.874.00         NA           12         1220000         Services - Tri Village         10.00         120.00         700.00         700.00         NA           12         1220000         Services - Tri Village         10.00         10.00         10.00         NA           12         1220000         Metters - Tri Village         10.00         10.00         10.00         NA           12         1220000         Metters - Tri Village         10.00         10.00         10.00         10.00         NA           12         1220010         Metters - Tri Village         10.00										
9         1222000         Garrad Equipment         44,614.00         44,614.00         A4,614.00         NA           11         1222000         Miscel Ancours         108,674.00         108,874.00         108,874.00         120,000         NA           12         1230000         Services Tr, Village         120,000         120,000         NA           13         1230000         Meters- Tr, Village         0.00         0.00         0.00         NA           14         1230000         Transponding Tak, 30.0KS         74,465.00         120,200         39,867.00         39,867.00         39,867.00         39,867.00         39,867.00         32,2266.00         57,725.00         5,378           15         12020107         Scall Comp Main         75,148.00         128,220.00         32,2268.00         32,2269.00         5,726.5           15         12020107         Scall Ank, 140.NG         27,090.00         5,772.00         5,772.00         0,474.5           12020107         Scall Ank, Highway Relocations         5,137.00         68,570.00         5,772.00         0,475.5           12020107         Scall Ank, Highway Relocations         75,148.00         5,632.00         80,777.00         80,077.00         18,657.5          12020202	-									
10         12020001         Miscientancia         108,874,00         100,874,00         NA           12         12200000         Services - Tri Village         120,00         120,00         NA           12         12300000         Mexices - Tri Village         700,00         700,00         NA           12         12300001         Misces - Tri Village         683,00         883,00         NA           14         12300001         Misces - Tri Village         0,00         0,00         0,00         NA           15         12300001         Misces - Tri Village         0,00         0,00         0,00         NA           16         12300001         Misces - Miscos - Tri Village         0,00         0,00         0,00         NA           16         12300101         SichA Finger Vieweintis         483,480,00         1,820,00         422,266,00         422,266,00         422,266,00         17,927,40           12020101         20001 Major Highway Read Tark - 10.0KS         27,789,00         5,777,00         9,777,00         1,849,400         1,849,400         1,849,400         1,847,400         30,777,00         1,937,400         440,288,00         1,202,00         30,777,00         1,937,400         1,937,400         440,288,00         1,										
11       1230000       Maine, Hyd. Ser - Depolis. Tri Village       120.00       120.00       NA         13       1230000       Meters - Tri Village       883.00       883.00       883.00       NA         13       1230000       Meters - Tri Village       (2.094.00)       (2.094.00)       (2.094.00)       (2.094.00)       NA         15       1230000       Meters - Tri Village       (2.094.00)       0.00       0.00       NA         16       1230010       Misseline.exus Tri Village       0.00       0.00       0.00       NA         15       1230010       Misseline.exus Tri Village       0.00       0.00       NA         16       1202017       SCIADA Improvements       346,345.00       1.1202.00       37.9697.00       35.37%         1202017       2001 Major Highway Relocations       5.137.00       6.47.978.00       36.7772.00       6.7772.00       1.7.35%         12020101       RESHWard Highway Relocations       7.137.00       0.41.68.00       1.837.657.00       1.837.657.00       1.837.657.00       1.837.657.00       1.837.657.00       1.837.657.00       1.837.657.00       1.837.657.00       1.837.657.00       1.837.657.00       1.837.657.00       1.837.657.00       1.837.657.00       1.837.657.00       1.83										
12         1230000C         Services - Tri Village         T00.00         T00.00         T00.00         NA           14         1230000F         Matters - Tri Village         (2.044.00)         (2.044.00)         (2.044.00)         NA           14         1230000F         Transponation Equipment Tri Village         (2.044.00)         (2.044.00)         NA           15         1230000F         Misesafarescus Tri Village         (2.044.00)         10.08.00         359.414.00         359.414.00         552.45           17         1020104         Soch County Matters         348.346.00         11.08.80.0         359.414.00         552.95           17         1020107         Sch County Matters         51.37.00         0.772.00         0.772.00         0.474.           17         1020107         Sch Matters Read Tark + 0.1MS         7.53.50.00         1.587.571.00         1.687.571.00         1.687.571.00         1.687.571.00         1.687.571.00         1.687.571.00         1.687.571.00         1.687.571.00         1.687.571.00         1.687.571.00         1.687.571.00         1.687.571.00         1.687.571.00         1.697.571.00         1.697.571.00         1.697.571.00         1.697.571.00         1.697.571.00         1.697.571.00         1.697.571.00         1.697.571.00         1.697.571.00										
13       13200000       Merris-Tri Village       883.00       883.00       NA         14       1230000+       Miscelanceus Tri Village       0.00       0.00       NA         15       1230000+       Miscelanceus Tri Village       0.00       0.00       NA         15       1230000+       Miscelanceus Tri Village       0.00       0.00       NA         15       1230000+       Miscelanceus Tri Village       0.00       79.687.00       73.697.00       535.414.00       55.29%         16       12020105       Russell Cave Road Trak - 10.NG       27.690.00       18.282.00       422.280.01       422.260.01       77.52%         12020107       2001 Migri Highway Relocations       5.137.00       655.50       5.772.00       0.477.20       0.476         12020102       2002 Migri Highway Relocations       5.137.00       655.50       5.772.00       0.677.20       0.476         1202022       2002 Migri Highway Relocations       5.230.00       8.970.70       19.677.00       15.594         1202022       2002 Migri Highway Relocations       2.107.420.00       5.230.00       8.970.00       0.00       0.00         1202022       2003 Migri Highway Relocations       2.108.200       21.971.00       2.1371.00			Mains, Hyd. Ser - Deposits - Tri Village							
14       1230000 <sup>10</sup> Transponsition Equipment Tri Village       (2,044,00)       (2,044,00)       (2,040,00)       NA         15       12300010       Ground Storage Tank - 3.0 MG       75,485,00       1,020.00       79,687,00       76,887,00       76,887,00       55,19%         18       12020101       SCAAL Improvements       343,48,00       11,028,00       353,414,00       356,814,00       55,29%         19       12020105       Russel Cave Road Tank - 1.0 MG       27,690,00       17,22%       0       77,200,00       1,24%         10       12020107       Rost Main Highway Rehovations       5,137,00       635,00       5,772,00       6,772,00       9,17%         12       12020101       Rest Mydail Improvements       1,573,395,00       64,168,00       1,69,707,00       60,00       0,00         12       12020202       Leestown Road Main       75,184,00       5,282,00       30,077,00       0,000       1,036%         12       12020201       Leestown Road Main       75,184,00       5,423,00       80,077,00       0,000       0,00       0,00       1,036%         12       12020201       Heginse Traveling Screen Å, Housing       0,00       0,00       0,00       0,00       0,00       0,00									•	
15       1220000H       Miscelaneous Tri Vilage       0.00       NA         16       1220010       Ground Storge Traik - 30 MG       76,485.00       1,202.00       76,987.00       356,414.00       55,31%         17       12020103       SCADA Improvements       348,346.00       11,088.00       358,414.00       356,414.00       55,29%         18       12020105       Russell Cave Road Tark - 1.0 MG       27,699.00       427,699.00       427,699.00       427,699.00       427,699.00       427,699.00       1,837,551.00       1,837,551.00       99,17%         21       12020107       2001 Major Highway Relocations       5,137.00       638.00       1,837,551.00       1,837,551.00       99,17%         21       12020202       2002 Major Highway Relocations       427,428.00       32,241.00       460.289.00       400,029.00       13,66%         21       12020202       2002 Major Highway Relocations       21,371.00       0,000										
16       12020102       Ground Storage Tank - 30 MG       78,487,00       1,202,00       79,687,00       53,814.00         17       1202010       SCoth Comp Mains       403,486,00       11,068,00       369,414.00       362,414.00       55,249.00       72,229.00         18       1202010       Scoth Comp Mains       403,486,00       11,828.00       422,286.00       422,286.00       12,022,00       13,044.00         19       1202010       Round Faink - 10 MG       27       635,00       5,777.00       6,777.200       6,777.200       6,777.200       6,777.200       6,777.200       9,777.00       13,075.01       0,177.00       99,077.00       13,604.00       99,17%.00       13,604.00       13,600.00										
17       12020103       SCADA Improvements       346/34.600       11.086.00       359/34.4.00       55.29%         18       12020104       Scott County Mains       403.438.00       11.086.00       27.969.00       27.969.00       17.92%         19       12020105       Russell Cave Road Tank + 10.MG       27.969.00       27.969.00       17.92%         12020107       2001 Major Highway Relocations       5.137.00       635.50.0       1.837.551.00       91.77%         21       1202002       Less Kow Road Main       77.184.00       55.23.00       80.707.00       80.707.00       90.77%         23       1202002       Less Kow Road Main       77.184.00       55.23.00       80.707.00       11.835.4         24       1202002       2002 Major Highway Relocations       427.498.00       32,841.00       460.280.00       460.290.00       10.00         25       12020204       Water Supply Development Project       0.00										
18       1202010       Scott County Mains       403, 480, 0       18,829,00       422,266,00       72,690,00       17,92%         12020107       S2011 Major Highway Relocations       5,137,00       635,500       5,772,00       5,772,00       9,775,00       0,00 </td <td></td>										
19       12020105       Russell Cave Road Tark + 1.0 MG       27,699.00       27,699.00       12,699.00         12020107       201 Major Highway Relocations       5,137.00       635.00       5,772.00       5,772.00       9,077.00         21       12020201       Lesstown Road Main       75,184.00       5,523.00       80,077.00       80,077.00       11,53%         21       12020202       2002 Major Highway Relocations       427,428.00       32,241.00       460,268.00       460,268.00       400,00       0.00       0.00         24       12020202       2002 Major Highway Relocations       21,31.00       32,241.00       460,268.00       460,268.00       0.00       0.00       0.00         25       12020202       Water Shapp Development Project       0.00       0.00       0.00       0.00       0.00         26       1202030       Elevistal Stratege Tark - 2.0 MG       0.00       25,917.00       25,917.00       25,997.00       25,997.00       25,997.00       25,997.00       25,997.00       25,997.00       25,997.00       25,997.00       25,997.00       25,997.00       25,997.00       25,997.00       25,997.00       26,997.90       76,995.00       76,995.00       76,995.00       76,995.00       76,995.00       76,995.00       76,										
200       12020107       20011 Major Highway Relocations       5,137.00       635.00       5,772.00       6,772.00       0.47%;         21       12020101       RRS Hydraulic Improvements       1,573.385.00       64,158.00       1,837,551.00       1,837,551.00       1,837,551.00       1,837,551.00       1,837,551.00       1,837,551.00       1,807,551.00       1					18,828.00					
21       1202010       RRS Hydraulic improvements       1.573 339.00       64,158.00       1,837 551.00       99.17%         23       12020201       Lesstown Road Main       75.184.00       5.53.00       90.707.00       80.707.00       11.63%         24       12020202       2002 Major Highway Relocations       427.428.00       32.241.00       460.288.00       80.00       0.00         25       12020202       Water Stapp Development Project       0.00       0.00       0.00%         26       12020301       Elevated Storage Tark - 2.0 MG       0.00       21.371.00       21.371.00       21.371.00       3.05%         27       12020302       2003 Major Highway Relocations       2.133.10       40.00       21.371.00       21.371.00       3.05%         28       12020303       Elevated Storage Tark - 2.0 MG       0.00       0.00       0.00       0.00%         29       12022803       Used Stopp Development       2.59.917.00       2.59.917.00       2.59.917.00       2.59.917.00       6.00%         30       12020619       Customer Service Software       2.96.917.00       2.59.917.00       2.59.917.00       2.59.917.00       2.59.917.00       5.59.74.00       6.0.03%         31       12020801       lugrated Re										
12020201       Leestown Road Main       75,184.00       5,523.00       80,707.00       11,53%         12020202       2002 Major Highway Relocations       427,428.00       32,841.00       460,289.00       13,66%         12020203       Replace Traveling Screen?. Housing       0.00       0.00       0.00       0.00         12020204       Water Supply Development Project       0.00       0.00       0.00       0.00%         12020301       Elevated Storage Tanke. 2.0 MG       0.00       0.00       0.00       0.00%         12020302       Elevated Storage Tanke. 2.0 MG       0.00       0.00       0.00%         12020302       Elevated Storage Tanke. 2.0 MG       0.00       0.00       0.00%         12020302       Elevated Storage Tanke. 2.0 MG       0.00       0.00       0.00%         12020302       Elevated Storage Tanke. 2.0 MG       0.00       0.00       0.00%         12020302       Elevated Storage Tanke. 2.0 MG       0.00       2.198,171.00       2.1,371.00       2.1,371.00       2.1,371.00       2.1,371.00       2.1,371.00       2.1,87.333.00       40.00       2.599,774.00       7.6,99%       7.6,99%       7.6,99%       7.6,99%       7.6,99%       7.6,99%       7.6,99%       7.6,99%       7.6,99%       7.6,99										
12020202       2002 Major Highway Relocations       427,428,00       32,841,00       460,289,00       460,299,00       13,693,         12020303       Replane Traveling Screen & Housing       0.00       0.00       0.00       0.00%         12020304       Water Supply Development Project       0.00       0.00       0.00       0.00%         12020302       2003 Major Highway Relocations       21,331,00       40.00       21,371,00       3.05%         12020303       Electrical & Reliability Improvements       0.00       0.00       0.00       0.00%         12020304       Customer Scrivice Software       259,917.00       259,917.00       4.18%         120205050       Logasted Resource Plan       227,658.00       42,687.00       270,155.00       60,03%         12020806       Logged Integrated Resource Plan       227,658.00       42,687.00       270,155.00       76,645.00       176,598,724.00       76,598,724.00       76,598,724.00       76,598,724.00       276,599,724.00       276,597,74.00       333,366.00       270,155.00       60,03%       600,39%       600,39%       600,39%       600,39%       600,39%       600,39%       600,39%       600,39%       600,39%       600,39%       600,39%       600,39%       600,39%       600,39%       600,39%										
24       12020203       Replace Traveling Screen 3, Housing       0.00       0.00       0.00       0.00%         25       12020204       Water Supply Development Project       0.00       0.00       0.00%         26       12020204       Elevated Storage Tark - 2.0 MS       0.00       0.00       0.00%         27       12020202       2003 Major Highway Relocations       21,331.00       40.00       21,371.00       21,371.00       3.05%         28       12020202       Source of Supply Development       259,917.00       2.599,724.00       76.09%         29       12022901       Cultomer Service Software       2.196,350.00       393,366.00       270,150.00       270,150.00       270,150.00       60.03%         21       12029801       Integrated Resource Plan       227,953.00       42,587.00       270,150.00       270,150.00       270,150.00       60.03%         31       12020801       Integrated Resource Plan       204,682,640.00       15,795.00       618,439.00       78,592,60       78,592,60       78,592,60       78,592,60       78,592,60       78,592,60       78,592,60       78,592,60       78,592,60       78,592,60       78,592,60       78,592,60       78,592,60       78,592,60       78,592,60       78,60,60       0.00				,						
25       12020204       Water Supply Development Project       0.00       0.00       0.00%         26       12020301       Elevated Storage Tank - 2.0 MG       0.00       0.00       0.00%         27       12020302       2003 Major Highway Relocations       21,331.00       40.00       21,371.00       21,371.00       3.05%         28       12020302       Electrical & Reliability Improvements       0.00       0.00       0.00       0.00%         29       1202912       Source of Supply Development       259,917.00       259,917.00       2,599,724.00       76,09%         30       12029619       Integrated Resource Plan       227,563.00       42,587.00       270,150.00       60.03%         31       12029809       Upgrade Cart Winch - KRS       70,425.00       76,445.00       76,445.00       15,33%         32       12029809       Upgrade Cart Winch - KRS       602,644.00       15,785.00       618,439.00       618,439.00       76,445.00       15,33%         34       12300111       New Columbus       600,00       0.00       0.00       0.00       0.00         36        0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00 <td< td=""><td></td><td></td><td></td><td></td><td>32,841.00</td><td></td><td></td><td></td><td></td><td></td></td<>					32,841.00					
26       12020301       Elevated Štórage Tank - 2.0 MG       0.00       0.00       0.00%         27       12020302       2003 Major Highway Relocations       21,331.00       40.00       21,371.00       21,371.00       20,00%         28       12020303       Elevated Štórage Tank - 2.0 MG       0.00       0.00       0.00       0.00%         28       12020303       Elevated Storage Tank - 2.0 MG       0.00       0.00       0.00       0.00%         28       12020303       Elevated Storage Tank - 2.0 MG       0.00       0.00       0.00       0.00         29       12020303       Elevated Storage Tank - 2.0 MG       21,917.00       259,917.00       259,917.00       259,917.00       4.18%         30       12029801       Integrated Resource Plan       227,553.00       42,587.00       270,150.00       60.03%         31       12029803       Upgrade Cart Winch - KRS       76,445.00       15,95.00       618,439.00       34,36%       34,36%         36       0.00										
27       12020302       2003 Major Highway Relocations       21,331,00       40.00       21,371,00       21,371,00       3.05%         28       12020303       Electrical & Reliability Improvements       0.00       0.00       0.00       0.00%         30       12023012       Source of Supply Development       259,917.00       259,917.00       4.18%         30       12023019       Customer Service Software       2,196,358.00       393,366.00       2,589,724.00       25,599,724.00       76,09%         31       12029801       Integrated Resource Plan       227,563.00       42,687.00       270,150.00       670,49%       78,592.00       78,592.00       78,592.00       78,59%         31       12029809       Upgrade Cart Winch - KRS       70,203.00       8,389.00       76,445.00       15,43%       15,795.00       618,439.00       3,36%         32       12029101       New Columbus       60,04       0.00       0.00       0.00       0.00       15,795.00       618,439.00       4,36%         34       1200111       New Columbus       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00<										
28       12020303       Electrical & Reflability Improvements       0.00%       259,917.00       4.18%       0.00       259,917.00       4.259,724.00       259,917.00       4.18%       0.00       0.00%       0.00       0.00%       0.00										
29       12029212       Source of Supply Development       259,917.00       259,917.00       259,917.00       259,917.00       4.18%         30       12029610       Customer Service Software       2,196,358.00       393,366.00       2,589,724.00       2589,724.00       66.09%         31       12029801       Integrated Resource Plan       227,558.00       42,587.00       270,150.00       60.09%         32       12029803       Surge Protection KRS       70,203.00       8,389.00       78,592.00       76,445.00       15,39%         31       12029809       Upgrade Cart Winch - KRS       76,445.00       76,445.00       3618,439.00       343,36%         32       12300111       New Columbus       602,644.00       15,795.00       618,439.00       618,439.00       343,36%         36       0.00       0.00       0.00       0.00       0.00       0.00       0.00         37       0.00       0.00       0.00       0.00       0.00       0.00       0.00         39       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00         34       12300111       New Columbus       0.00       0.00       0.00       0.00       <					40.00					
30       12029619       Customer Service Software       2,196,358.00       393,366.00       2,589,724.00       76,09%         31       12029601       Integrated Resource Plan       227,563.00       42,587.00       270,150.00       60.03%         32       12029803       Surge Protection KRS       70,203.00       8,389.00       78,592.00       70,000       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00										
31       12029801       Integrated Resource Plan       227,563.00       42,587.00       270,150.00       270,150.00       60.03%         32       12029803       Surge Protection KRS       70,203.00       8,389.00       78,592.00       78,592.00       78,59%         33       12029809       Upgrade Cart Winch - KRS       76,445.00       76,445.00       618,439.00       618,439.00       34,36%         34       12300111       New Columbus       602,644.00       15,795.00       618,439.00       618,439.00       34,36%         36       0.00       0.00       0.00       0.00       0.00       0.00       0.00         37       0.00       <										
32       12029803       Surge Protection KRS       70,203.00       8,389.00       78,592.00       78,592.00       78,59%         33       12029809       Upgrade Cart Winch - KRS       76,445.00       76,445.00       76,445.00       15,93%         34       12300111       New Columbus       602,644.00       15,795.00       618,439.00       34,36%         36       0.00       0.00       0.00       0.00       0.00       0.00         37       0.00       0.00       0.00       0.00       0.00       0.00         38       0.00       0.00       0.00       0.00       0.00       0.00       0.00         40       0.00       0.00       0.00       0.00       0.00       0.00       0.00         41       0.00       0.00       0.00       0.00       0.00       0.00       0.00         42       0.00       0.00       0.00       0.00       0.00       0.00       0.00         44       0.00       0.00       0.00       0.00       0.00       0.00       0.00         44       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00										76.09%
33       12029809       Upgrade Cart Winch - KRS       76,445.00       76,445.00       15.93%         34       12300111       New Columbus       602,644.00       15,795.00       618,439.00       34.36%         35       0.00       0.00       0.00       0.00       0.00         36       0.00       0.00       0.00       0.00       0.00         37       0.00       0.00       0.00       0.00       0.00       0.00         38       0.00<										60.03%
34       12300111       New Columbus       602,644.00       15,795.00       618,439.00       34,36%         35       0.00       0.00       0.00       0.00         36       0.00       0.00       0.00         37       0.00       0.00       0.00         38       0.00       0.00       0.00         39       0.00       0.00       0.00         40       0.00       0.00       0.00         41       0.00       0.00       0.00         42       0.00       0.00       0.00         43       0.00       0.00       0.00         44       10.00       0.00       0.00         45       10.00       0.00       0.00         46       10.00       0.00       0.00         47       Note: Budget Projects A+ H represent normal on-going construction expenditures and are comprised of numerous construction jobs.       8.868.715.00					8,389.00					78,59%
35       0.00       0.00         36       0.00       0.00         37       0.00       0.00         38       0.00       0.00         39       0.00       0.00         40       0.00       0.00         41       0.00       0.00         42       0.00       0.00         43       0.00       0.00         44       0.00       0.00         45       8.868.715.00       8.868.715.00         47       Note: Budget Projects A - H represent normal on-going construction expenditures and are comprised of numerous construction jobs.       8.868.715.00		12029809	10				76,445.00		76,445.00	15.93%
36     0.00     0.00       37     0.00     0.00       38     0.00     0.00       39     0.00     0.00       40     0.00     0.00       41     0.00     0.00       42     0.00     0.00       43     0.00     0.00       45     8.868.715.00     8.868.715.00       47     Note: Budget Projects A - H represent normal on-going construction expenditures and are comprised of numerous construction jobs.     8.868.715.00		12300111	New Columbus		15,795.00		618,439.00			34.36%
37       0.00       0.00         38       0.00       0.00         39       0.00       0.00         40       0.00       0.00         41       0.00       0.00         42       0.00       0.00         43       0.00       0.00         44       0.00       0.00         45       8.868.715.00       8.868.715.00         46       47       Note: Budget Projects A - H represent normal on-going construction expenditures and are comprised of numerous construction jobs.       8.868.715.00										
38       0.00       0.00         39       0.00       0.00         40       0.00       0.00         41       0.00       0.00         42       0.00       0.00         43       0.00       0.00         44       0.00       0.00         45       0.00       0.00         46       0.00       0.00         47       Note: Budget Projects A - H represent normal on-going construction expenditures and are comprised of numerous construction jobs.       8.868.715.00										
39       0.00       0.00         40       0.00       0.00         41       0.00       0.00         42       0.00       0.00         43       0.00       0.00         44       0.00       0.00         45       8 274 285 00       594 430 00       0.00       8 868 715 00         46       47       Note: Budget Projects A - H represent normal on-going construction expenditures and are comprised of numerous construction jobs.       8 868 715 00										
40       0.00       0.00         41       0.00       0.00         42       0.00       0.00         43       0.00       0.00         44       0.00       0.00         45       8 868 715 00         46       8 void state of numerous construction jobs.										
41     0.00     0.00       42     0.00     0.00       43     0.00     0.00       44     0.00     0.00       45     8 874 285 00     8 868 715 00       46     8 800 source of numerous construction jobs.										
42       0.00       0.00         43       0.00       0.00         44       0.00       0.00         45       8.274.285.00       0.00       8.868.715.00         46       47       Note: Budget Projects A - H represent normal on-going construction expenditures and are comprised of numerous construction jobs.       8.868.715.00										
43 0,00 0.00 44 45 46 47 Note: Budget Projects A - H represent normal on-going construction expenditures and are comprised of numerous construction jobs.				0.00					0.00	
44         45         46         47         Note:       Budget Projects A - H represent normal on-going construction expenditures and are comprised of numerous construction jobs.										
45 46 47 Note: Budget Projects A - H represent normal on-going construction expenditures and are comprised of numerous construction jobs.				0.00					0.00	
46 47 Note: Budget Projects A • H represent normal on-going construction expenditures and are comprised of numerous construction jobs.										
47 Note: Budget Projects A - H represent normal On-going construction expenditures and are comprised of numerous construction jobs.	45			R 274 285 00	504 430 00	000	9 969 715 00		8 868 715 00	
	46									
48 The cost of these projects can range from approximately \$1.000 to \$200,000. The construction period may be as little as one week	47		Note: Budget Projects A - H represent normal on-goin	g construction expenditure	s and are comprise	d of numerous cor	nstruction jobs.			
	48		The cost of these projects can range from appre	oximately \$1.000 to \$200,0	00. The construction	on period may be a	as little as one wee	*k		

Note: Budget Projects A - H represent normal on-going construction expenditures and are comprised of numerous construction jobs. The cost of these projects can range from approximately \$1.000 to \$200,000. The construction period may be as little as one week or as long as three months. The Company does not maintain to records to provide the estimated percent complete. This number is calculated by dividing current construction costs by total estimated amount.

49

# KENTUCKY AMERICAN WATER CASE NO: 2004-103 CONSTRUCTION WORK IN PROGRESS - PERCENT COMPLETE AS OF MAY 2003

DATA: \_X\_ PRE-BASE PERIOD \_\_\_\_ FORECASTED PERIOD TYPE OF FILING: \_X\_ ORIGINAL \_\_\_ UPDATED \_\_\_ REVISED WORKPAPER REFERENCE NO(S):

PSCDR1 # 12 PAGE 1 OF 1 Witness Responsible: L, Bridwell

ne	Project		Date	Estimated	% of	Original	Current	Total	% of Total
0,	Number		Construction	Completion	Elapsed	Budget	Budget	Project	Expenditure
<u>,</u>	, turnoci		Began	Date	Time	Estimate	Estimate	Expenditures	to Budget Es
	1202000A		NA	NA	NA				
3	1202000B		NA	NA	NA	NA	NA	886,616.00	NA
ł	1202000C		NA	NA	NA	NA	NA	582,093.00	NA
;	1202000D		NA	NA		NA	NA	58,194.00	NA
i	1202000E		NA	NA	NA	NA	NA	171,714.00	NA
,	1202000F		NA	NA	NA	NA	NA	20,681.00	NA
	1202000G		NA	NA	NA	NA	NA	8,507.00	NA
	1202000H		NA		NA	NA	NA	44,514.00	NA
)	1230000A		NA	NA NA	NA	NA	NA	108,874.00	NA
	1230000C		NA		NA	NA	NA	120.00	NA
	1230000D			NA	NA	NA	NA	700.00	NA
	1230000D 1230000F		NA	NA	NA	NA	NA	883.00	NA
	1230000F		NA	NA	NA	NA	NA	(2,094.00)	NA
	12020102		NA Esta Of	NA	NA	NA	NA	0.00	NA
			Feb-01	Jul-04	68.14%	1,500,000.00	1,500,000.00	79,687.00	5.31%
	12020103		Sep-02	Jun-04	42.57%	650,000.00	650,000.00	359,414.00	55.29%
	12020104		Jan-01	Oct-03	87.74%	1,500,000.00	2,356,593.00	422,266.00	17.92%
	12020105		Feb-01	Oct-05	49.85%	1,500,000.00	1,500,000.00	27,609.00	1.84%
	12020107		Jan-01	Mar-02	100.00%	1,050,000.00	1,221,929.00	5,772.00	0.47%
	12020110		Aug-01	Jun-03	99.85%	1,600,000.00	1,651,323.00	1,637,551.00	99.17%
	12020201		Mar-02	Dec-04	45.33%	700,000,00	700,000.00	80,707.00	11.53%
	12020202		Jan-02	Nov-02	100.00%	2,000,000.00	3,369,864.00	460,269.00	13.66%
	12020203		Dec-03	Apr-99	10.79%	450,000.00	670,000.00	0.00	0.00%
	12020204		Jun-01	Dec-05	44.34%	600,000.00	600,000.00	0.00	0.00%
	12020301		Jul-03	Nov-05	-3.63%	3,000,000.00	3,000,000.00	0.00	0.00%
i .	12020302		Jan-03	Oct-03	54.95%	700,000.00	700,000.00	21,371.00	3.05%
	12020303		Jun-03	May-05	-0.14%	1,320,000.00	1,100,000.00	0,00	0.00%
}	12029212		Sep-92	Dec-05	81.09%	6,220,000.00	6,220,000.00	259,917,00	4.18%
	12029619		Nov-96	Dec-03	92.88%	352,200.00	3,403,518.00	2,589,724.00	76.09%
	12029801		Feb-99	Dec-04	74.18%	350,000,00	450,000.00	270,150.00	60.03%
	12029808		Aug-98	Dec-05	65.85%	175,000.00	100,000.00	78,592.00	78.59%
	12029809		Aug-98	Dec-05	65.85%	480,000.00	480,000.00	76,445.00	15.93%
	12300111		Feb-02	May-04	59.02%	1,800,000.00	1,800,000,00	618,439.00	34.36%
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								0.00	
5						25,947,200.00	31,473,227.00	8,868,715.00	
i		Note:	Budget Projects A - H repre	sent normal on-going construction ex	penditures and are comprised of numero		01,770,227.00	5,000,715.00	
7			The cost of these projects of	an range from approximately \$1,000	to \$200,000. The construction period ma	nus construction jobs.			
			or as long as three months	The Company does not maintain its	records to provide the estimated percent	ay ue as illue as one week			
			is calculated by dividing cur	ent construction costs by total estima	ted amount	complete. This number			
	May-03	Month	to consume of a standing can	one construction coata by total estima	ace annound.				

Page 2 of 2

### KENTUCKY AMERICAN WATER CASE NO. 2004-103 CONSTRUCTIONWORK IN PROGRESS AS OF JUNE Z003

# DATA: \_X\_ **PRE-BASE PERIOD** \_\_\_\_ FORECASTEDPERIOD **TYPE** OF FILING: \_X\_ ORIGINAL \_\_\_ UPDATED --- REVISED WORKPAPER REFERENCE **NO(S)**.:

PSCDR1#11 PAGE 1 OF 1 Witness Responsible: L. Bridwell

				Accumulate	ed Costs			Totai	Estimated
e	Project		Construction	AFUDC	Indirect	Total	Jurisdictional	Jurisdictional	Percent
I.	Number	Description of Project	Amount	Capitalized	Costs	Costs	Percent	Cost	Compiete
		····							
	1202000A	Mains, Hyd. Ser - Deposits	801,367.00			801,367.00	100.00%	801,367.00	NA
	1202000B	Mains, Hyd. Ser - Co Exp	266,187.00			266,187.00		266,187.00	NA
	1202000C	Services	52,448.00			52,448.00		52,448.00	NA
	1202000D	Meters	154,461.00			154,461.00		154,461.00	NA
	1202000E	Office Furniture & Equipment	47,626.00			47,626.00		47,626.00	NA
	1202000F	Transportation Equipment	8,507.00			8,507.00		8,507.00	NA
	1202000G	General Equipment	99,304.00			99,304.00		99,304.00	NA
	1202000H	Miscellaneous	71,717.00			71,717.00		71,717.00	NA
	1230000A	Mains, Hyd, Ser - Deposits - Tri Village	0.00			0.00		0.00	NA
	1230000C	Services - Tri Village	9,164.00			9,164.00		9,164.00	NA
	1230000D	Meters - Tri Village	556.00			556.00		556.00	NA
	1230000F	Transportation Equipment Tri Village	(2,094.00)			(2,094.00)		(2,094.00)	NA
	1230000H	Miscellaneous Tri Village	0.00			0.00		0.00	NA
	12020102	Ground Storage Tank - 3.0 MG	84,260.00	1,202.00		85,462.00		85,462.00	5.70%
	12020103	SCADA Improvements	353,421.00	13,160.00		366,581.00		366,581.00	56.40%
	12020104	Scott County Mains	472,053.00	21,633.00		493,686.00		493,686.00	20.95%
	12020105	Russell Cave Road Tank - 1.0 MG	27,728.00			27,728.00		27,728.00	1.85%
	12020107	2001 Major Highway Relocations	5,139.00	679.00		5,818.00		5,818.00	0.48%
	12020110	RRS Hydraulic Improvements	(67,490.00)	69,769.00		2,279.00		2,279.00	0.14%
	12020201	Leestown Road Main	75,219.00	6,022.00		81,241.00		81,241.00	11.61%
	12020202	2002 Major Highway Relocations	427,717.00	36,320.00		464,037.00		464,037.00	13.77%
	12020203	Replace Traveling Screen & Housing	0.00			0.00		0.00	0.00%
	12020204	Water supply Development Project	0.00			0.00		0.00	0.00%
	12020301	Elevated Storage Tank - 2.0 MG	0.00			0.00		0.00	0.00%
	12020302	2003 Major Highway Relocations	354,431.00	5,007.00		359,438,00		359,438.00	51.35%
	12020303	Electrical & Reliability Improvements	0.00			0.00		0.00	0.00%
	12029212	Source of Supply Development	266,350.00			266,350.00		266,350.00	4.28%
	12029619	Customer Service Software	2,214,962.00	412,994.00		2,627,956.00		2,627,956.00	77.21%
	12029801	Integrated Resource Plan	237,827.00	44,628,00		282,455.00		282,455.00	62.77%
	12029808	Surge Protection KRS	70,210.00	8,522.00		78,732.00		78,732.00	78.73%
	12029809	Upgrade Cart Winch - KRS	76,445.00			76,445.00		76,445.00	15.93%
	12300111	New Columbus	774,836.00	19,015.00		793,851.00		793,851.00	44.10%
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			00 120 000 9	600 OE4 OD	0.00	7 594 909 00		7,521,302.00	
3							•		
•		Note: Budget Projects A - H represent norma							
		The cost of these projects can range fro	m approximately \$1.000 to \$200,0	00. The construction	on period may be	as little as one wee	łk		
		or BE long as three months. The Comparison	and the second second state in the second state is a second state of the second state is a second state of the second state is a second state of the second state of t	and a state of the state of the state	to d	alata Thia avaalaaa			

#### KENTUCKY AMERICAN WATER CASE NO: 2004-103 CONSTRUCTIONWORK IN PROGRESS - PERCENT COMPLETE AS OF JUNE 2003

DATA: \_X\_ PRE-BASE PERIOD \_\_\_\_ DRECASTE 'ERIOD TYPE OF FILING: \_X\_ ORIGINAL \_\_\_ UPDATED \_\_\_ REVISED WORKPAPER REFERENCE NO(S).:

PSCDR1 #12 PAGE1 OF 1 Witness Responsible; L Bridwell

_	Droinet	Date Construction	Estimated	% of	Original	Current	Total	% of Total
e	Project		Completion	Elapsed	Budget	Budget	Project	Expenditures
	Number	Began	Date	Time	Estimate	Estimate	Expenditures	to Budget Est.
	1202000A	NA	NA	NA	NA	NA	801,367.00	NA
	1202000B	NA	NA	NA	NA	NA	266,187.00	NA
	1202000C	NA	NA	NA	NA	NA	52,448.00	NA
	1202000D	NA	NA	NA	NA	NA	154,461.00	NA
	1202000E	NA	NA	NA	NA	NA	47,626.00	NA
	1202000F	NA	NA	NA	NA	NA	8,507.00	NA
	1202000G	NA	NA	NA	NA	NA	99,304.00	NA
	1202000H	NA	NA	NA	NA	NA	71,717.00	NA
	1230000A	NA	NA	NA	NA NA	NA	0.00	NA
	1230000C	NA	NA	NA	NA	NA	9,164.00	NA
	1230000D	NA	NA	NA	NA	NA	556.00	NA
	1230000F	NA	NA	NA	NA	NA	(2.094.00)	NA
	1230000H	NA	NA	NA	NA	NA	(2,034.00)	NA
	12020102	Feb-01	Jul-04	70,55%	1,500,000.00	1,500,000.00		
	12020103	Sep-02	Jun-04	47,26%			85,462.00	5.70%
	12020103	Jan-01	Oct-03	90.73%	650,000.00 1,500,000.00	650,000.00 2,356,593.00	366,581.00	56.40%
	12020105	Feb-01	Oct-05				493,686.00	20.95%
	12020103	Jan-01	Mar-02	51.61% 100.00%	1,500,000.00	1,500,000.00	27,728.00	1.85%
	12020110		Jun-03		1,050,000.00	1,221,929.00	5,818.00	0.48%
	12020201	Aug-01		100.00%	1,600,000.00	1,651,323.00	2,279.00	0.14%
	12020202	Mar-02	Dec-04	48.31%	700,000.00	700,000.00	81,241.00	11.61%
	12020202	Jan-02	Nov-02	100.00%	2,000,000.00	3,369,864.00	464,037.00	13.77%
		Dec-03	Apr-99	9.03%	450,000.00	670,000.00	0.00	0.00%
	12020204	Jun-01	Dec-05	46.17%	600,000.00	600,000.00	0.00	0.00%
	12020301	Jul-03	Nov-05	-0.12%	3,000,000.00	3,000,000.00	0.00	0.00%
	12020302	Jan-03	Oct-03	65.93%	700,000.00	700,000.00	359,438.00	51.35%
	12020303	Jun-03	May-05	4.14%	1,320,000.00	1,100,000.00	0.00	0.00%
	12029212	Sep-92	Dec-05	81.71%	6,220,000.00	6,220,000.00	266,350.00	4.28%
	12029619	Nov-96	Dec-03	94.04%	352,200.00	3,403,518.00	2,627,956.00	77.21%
	12029801	Feb-99	Dec-04	75.59%	350,000.00	450,000.00	282,455.00	62.77%
	12029808	Aug-98	Dec-05	66.97%	175,000.00	100,000.00	78,732.00	78.73%
	12029809	Aug-98	Dec-05	66.97%	480,000.00	480,000.00	76,445.00	15.93%
	12300111	Feb-02	May-04	62.68%	1,800,000.00	1,800,000.00	793,851.00	44.10%
	0						0.00	
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					25,947,200.00	31,473,227.00	7,521,302.00	
		Note: Budget Projects A - H repre	sent normal on-going construction ex	penditures and are comprised of num	nerous construction jobs.			
			an range from approximately \$1,000					
			The Company does not maintain its					
			rent construction costs by total estimation					
	Jun-03	Month						

#### KENTUCKY AMERICAN WATER CASE NO: 2004-103 CONSTRUCTION WORK IN PROGRESS AS OF JULY 2003

# DATA: \_X\_PRE-BASE PERIOD — FORECASTEDPERIOD N P E OF FILING: \_X\_ORIGINAL \_\_UPDATED \_\_ REVISED WORKPAPER REFERENCE NO(S).:

PSCDR1#11 PAGE1 OF 1 Witness Responsible: L. Bridwell

				Accumulated Coots					Estimated
Э	Project		Construction	AFUDC	Indirect	Total	Jurisdictional	Jurisdictional	Percent
	Number	Description of Project	Amount	Capitalized	Costs	Costs	Percent	Cost	Complete
	1000000								
	1202000A	Mains, Hyd, Ser Deposits	764,500.00			764,500.00	100.00%	764,500.00	NA
	1202000B	Mains. Hyd. Ser - Co Exp	293,616.00			293,616.00		293,616.00	NA
	1202000C	Services	71,811.00			71,811.00		71,811.00	NA
	1202000D	Meters	38,963.00			38,963.00		38,963.00	NA
	1202000E	Office Furniture & Equipment	49,196.00			49,196.00		49,196.00	NA
	1202000F	Transportation Equipment	8,507.00			8,507.00		8,507.00	NA
	1202000G	General Equipment	97,847.00			97,847.00		97,847.00	NA
	1202000H	Miscellaneous	72,422.00			72,422.00		72,422.00	NA
	1230000A	Mains. Hyd, Ser - Deposits - Tri Village	0.00			0,00		0.00	NA
	1230000C	Services - Tri Village	0.00			0.00		0.00	NA
	1230000D	Meters - Tri Village	0.00			0.00		0.00	NA
	1230000F	Transportation Equipment Tri Village	(2,094.00)			(2,094.00)		(2,094.00)	NA
	1230000H	Miscellaneous Tri Village	0.00			0.00		0.00	NA
	12020102	Ground Storage Tank - 3.0 MG	84,998.00	1,202.00		86,200.00		86,200.00	5,75%
	12020103	SCADA Improvements	353,840.00	15,284,00		369,124.00		369,124.00	56.79%
	12020104	Scott County Mains	4,979,860.00	24,942.00		5,004,802.00		5,004,802.00	212.37%
	12020105	Russell Cave Road Tank - 1.0 MG	27,735.00			27,735.00		27,735.00	1.85%
	12020107	2001 Major Highway Relocations	5,142.00	722.00		5,864.00		5,864.00	0.48%
	12020110	RRS Hydraulic Improvements	6,007.00	1,974.00		7.981.00		7,981.00	0.48%
	12020201	Leestown Road Main	75,250.00	6.525.00		81,775.00		81,775,00	11.68%
	12020202	2002 Major Highway Relocations	427,836.00	39,835.00		467,671.00		467,671.00	13,88%
	12020203	Replace Traveling Screen 8 Housing	0.00			0.00		0.00	0.00%
	12020204	Water Supply Development Project	0.00			0.00		0.00	0.00%
	12020301	Elevated Storage Tank - 2.0 MG	0.00			0.00		0.00	0.00%
	12020302	2003 Major Highway Relocations	449,014.00	8,078.00		457,092.00		457,092.00	65,30%
	12020303	Electrical 8 Reliability Improvements	0.00	0,010.00		0.00		0.00	0.00%
	12029212	Source of Supply Development	268.198.00			268,198.00		268,198.00	4.31%
	12029619	Customer Service Software	2,232,998.00	432,894.00		2,665,892,00		2,665,892,00	78,33%
	12029801	Integrated Resource Plan	238.544.00	46,764,00		285,308.00		285,308.00	63.40%
	12029801	Surge Protection KRS	70.218.00	46,764.00 8,655.00		78,873.00		78,873.00	78.87%
	12029808	Upgrade Can Winch - KRS	<b>-</b>	0,000.00					
	12029809	New Columbus	76,445.00 786,553.00	00 000 00		76,445.00		76,445.00 809,889,00	15.93%
	12300111	New Columbus		23,336.00		809,889.00			44.99%
			0.00			0.00		0.00	
			0.00			0.00		0.00	
			0.00					0.00	
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			0.00					0.00	
			0.00					0.00	
			0.00					0.00	
			0.00					0.00	
			0.00					0.00	
			11,477,406.00	610,211.00	0.00	12,087,617.00	-	12,087,617.00	

Note: Budget Projects A - H represent normal on-going construction expenditures and are comprised of numerous construction jobs. The cost of these projects can range from approximately \$1,000 to \$200,000. The construction period may be as little as one week or as long as three months. The Company does not maintain its records to provide the estimated percent complete. This number is calculated by dividing current construction costs by total estimated amount.

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# KENTUCKY AMERICANWATER CASE NO: 2004-103 CONSTRUCTION**WORK IN** PROGRESS - PERCENTCOMPLETE AS OF JULY **2003**

PSCDR1#12 PAGE1OF1 Witness Responsible: L. Bridwell

			Date	Estimated	%of	Original	Current	Total	% of Total
Line	Project		Construction	Completion	Elapsed	Budget	Budget	Project	Expenditures
No.	Number		Began	Date	Time	Estimate	Estimate	Expenditures	to Budget Est.
1									
2	1202000A		NA	NA	NA	NA	NA	764,500.00	NA
3	1202000B		NA	NA	NA	NA	NA	293,616.00	NA
4	1202000C		NA	NA	NA	NA	NA	71,811.00	NA
5	1202000D		NA	NA	NA	NA	NA	38,963.00	NA
6	1202000E		NA	NA	NA	NA	NA	49,196.00	NA
7	1202000F		NA	NA	NA	NA	NA	8,507.00	NA
8	1202000G		NA	NA	NA	NA	NA	97,847.00	NA
9	1202000H		NA	NA	NA	NA	NA	72,422.00	NA
10	1230000A		NA	NA	NA	NA	NA	0,00	NA
11	1230000C		NA	NA	NA	NA	NA	0.00	NA
12	1230000D		NA	NA	NA	NA	NA	0,00	NA
13	1230000F		NA	NA	NA	NA	NA	(2,094.00)	NA
14	1230000H		NA	NA	NA	NA	NA	0.00	NA
15	12020102		Feb-01	Jul-04	73.03%	1,500,000.00	1,500,000.00	86,200.00	5.75%
16	12020103		Sep-02	Jun-04	52.11%	650,000.00	650,000,00	369,124.00	56.79%
17	12020104		Jan-01	Oct-03	93.82%	1,500,000.00	2,356,593.00	5,004,802.00	212.37%
18	12020105		Feb-01	Oct-05	53.44%	1,500,000.00	1,500,000.00	27,735.00	1.85%
19	12020107		Jan-01	Mar-02	100.00%	1,050,000.00	1,221,929.00	5,864.00	0.48%
20	12020110		Aug-01	Jun-03	100.00%	1,600,000.00	1,651,323.00	7,981.00	0.48%
21	12020201		Mar-02	Dec-04	51,39%	700,000.00	700,000.00	81,775.00	11.68%
22	12020202		Jan-02	Nov-02	100.00%	2,000,000.00	3,369,864.00	467,671.00	13.88%
23	12020202		Dec-03	Apr-99	7.21%	450,000.00	670,000.00	0,00	0.00%
24	12020204		Jun-01	Dec-05	48.05%	600,000.00	600,000.00	0.00	0.00%
25	12020301		Jul-03	Nov-05	3.51%	3,000,000.00	3,000,000.00	0.00	0.00%
26	12020302		Jan-03	Oct-03	77.29%	700,000.00	700,000.00	457,092.00	65.30%
27	12020303		Jun-03	May-05	8,57%	1,320,000.00	1,100,000.00	0.00	0.00%
28	12029212			Dec-05	82.35%	6,220,000.00	6,220,000.00	268,198.00	4.31%
29	12029619		Sep-92 Nov-96	Dec-03	95.24%	352,200.00	3,403,518.00	2,665,892.00	78.33%
30	12029801		Feb-99	Dec-04	77.04%	350,000.00	450,000.00	285,308.00	63.40%
31	12029808			Dec-04 Dec-05	68.12%	175,000.00	100.000.00	78,873,00	78.87%
32	12029809		Aug-98	Dec-05	68.12%	480,000.00	480,000.00	76,445.00	15.93%
33	12300111		Aug-98	May-04	66.46%	1,800,000.00	1.800.000.00	809,889,00	44.99%
34	12300111		Feb-02 #N/A	#N/A	#N/A	1,800,000.00 #N/A	#N/A	0.00	#4.99% #N/A
35	ů ů			#N/A	#N/A	#N/A	#N/A	0.00	#N/A
36	D		#N/A	#11/25	#10/A	#19/75	#F1N/73	0.00	#19/25
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30 39	0							0.00	
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40 41	0							0.00	
41	0							0.00	
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43 44	U							0.00	
44 45						#N/A	#N/A	12,087,617.00	
			<b>N</b> 1 1 <b>N</b> 1 1 <b>N</b> 1		and the second se		7713973	12,007,017,00	
46		Note:		resent normal on-going construction ex					
47				can range from approximately \$1.000					
48				s. The Company does not maintain its		cent complete. This number			
49 50	1	1 A 4 L	is calculated by dividing ci	urrent construction costs by total estimation	ated amount.				
50	Jul-03	Month							

### KENTUCKY AMERICAN WATER CASE NO: 2004-103 JCTION WORK IN PF AS OF AUGUST 2003

# DATA: \_X\_BASE PERIOD \_\_\_FORECASTED PERIOD TYPE OF FILING: \_X\_ ORIGINAL UPDA1 \_\_\_ REV:SED WORKPAPER REFERENCE NO(S).:

PSCDR1#11 PAGE1 OF 1 Witness Responsible: L. Bridwell

		Accumulated Costs					Total	Estimated
Project		Construction	AFUDC	Indirect	Total	Jurisdictional	Jurisdictional	Percent
Number	Description of Project	Amount	Capitalized	Costs	Costs	Percent	Cost	complete
1202000A	Mains. Hyd. Ser - Deposits	732,696.00			732,696.00	100.00%	732,696.00	NA
1202000B	Mains, Hyd, Ser - Co Exp	355,426.00			355,426.00		355,426.00	NA
1202000C	Services	84,542.00			84,542.00		84,542.00	NA
1202000D	Meters	116,406.00			116,406,00		116,406.00	NA
1202000E	Office Furniture & Equipment	50,300.00			50,300,00		50,300.00	NA
1202000F	Transportation Equipment	14.274.00			14,274,00		14,274.00	NA
1202000G	General Equipment	98,269.00			98,269,00		98,269.00	NA
1202000H	Miscellaneous	55,722.00			55,722.00		55,722.00	NA
1230000A	Mains, Hyd. Ser - Deposits - Tri Village	0.00			0.00		0.00	NA
1230000C	Services - Tri Village	15,227.00			15,227.00		15,227.00	NA
1230000D	Meters - Tri Village	0.00			0.00		0.00	NA
1230000F	Transportation Equipment Tri Village	(2,094.00)			(2,094.00)		(2,094.00)	NA
1230000H	Miscellaneous Tri Village	0,00			0.00		0.00	NA
12020102	Ground Storage Tank - 3.0 MG	90,598,00	1,202.00		91,800.00		91,800,00	6.12%
12020103	SCADA Improvements	376,403.00	17,430,00		393,833,00		393,833,00	60.59%
12020104	Scott County Mains	497,473.00	28,420.00		525,893.00		525,893.00	22.32%
12020105	Russell Cave Road Tank - 1.0 MG	27,983.00	20,420.00		27,983.00		27,983.00	1.87%
12020103	2001 Major Highway Relocations	5,153.00	767.00		5,920.00		5,920.00	0.48%
12020107	RRS Hydraulic Improvements	26,472.00	1,974.00		28,446.00		28,446.00	1.72%
12020110	Leestown Road Main		7,032.00		28,446.00			11.92%
12020201		76,426.00					83,458.00	
	2002 Major Highway Relocations	432,337.00	43,391.00		475,728.00		475,728.00	14.12%
12020203	Replace Traveling Screen & Housing	0.00			0.00		0.00	0.00%
12020204	Water Supply Development Project	0.00			0.00		0.00	0.00%
12020301	Elevated Storage Tank - 2.0 MG	0.00			0.00		0.00	0.00%
12020302	2003 Major Highway Relocations	421,689.00	11,213.00		432,902.00		432,902.00	61.84%
12020303	Electrical & Reliability Improvements	0.00			0.00		0.00	0.00%
12029212	Source of Supply Development	273,598.00			273,598.00		273,598.00	4.40%
12029619	Customer Service Software	2,321,854.00	453,294.00		2,775,148.00		2,775,148.00	81.54%
12029801	Integrated Resource Plan	244,944.00	48,958.00		293,902.00		293,902.00	65.31%
12029808	Surge Protection KRS	70,252.00	8,790.00		79,042,00		79,042.00	79.04%
12029809	Upgrade Cart Winch - KRS	76,445.00			76,445.00		76,445.00	15.93%
12300111	New Columbus	868,870.00	29,083.00		897,953.00		897,953.00	49.89%
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							1,002,010,00	

Note: Budget Projects A - H represent normal on-going construction expenditures and are comprised of numerous construction jobs. The cost of these projects can range from approximately \$1,000 to \$200,000. The construction period may be as little as one week or as long as three months. The Company does not maintain its records to provide the estimated percent complete. This number is calculated by dividing current construction costs by total estimated amount,

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#### KENTUCKY AMERICAN WATER CASE NO: 2004-103 CONSTRUCTION WORKIN PROGRESS - PERCENT COMPLETE AS OF AUGUST 2003

DATA: \_**X\_PRE-BASE PERIOD**\_\_\_FORECASTED**PERIOD** N P E OF FILING: \_X\_ORIGINAL — **UPDATED**\_\_\_REVISED WORKPAPER REFERENCE **NO(\$).:** 

PSCDR1 #12 PAGE 1 OF 1 Witness Responsible: L Bridwell

			Date	Estimated	% of	Original	Current	Total	% of Total
ne	Project		Construction	Completion	Elapsed	Budget	Budget	Project	Expenditures
٥.	Number		Began	Date	Time	Estimate	Estimate	Expenditures	to Budget Est.
	1202000A		NA	NA	NA	NA	NA	732,696.00	NA
	1202000B		NA	NA	NA	NA	NA	355,426.00	NA
	1202000C		NA	NA	NA	NA	NA	84,542.00	NA
	1202000D		NA	NA	NA	NA	NA	116,406.00	NA
	1202000E		NA	NA	NA	NA	NA	50,300.00	NA
	1202000F		NA	NA	NA	NA	NA	14,274.00	NA
	1202000G		NA	NA	NA	NA	NA	98,269.00	NA
	1202000H		NA	NA	NA	NA	NA	55,722.00	NA
)	1230000A		NA	NA	NA	NA	NA	0.00	NA
	1230000C		NA	NA	NA	NA	NA	15,227.00	NA
	1230000D		NA	NA	NA	NA	NA	0.00	NA
1	1230000F		NA	NA	NA	NA	NA	(2,094.00)	NA
	1230000H		NA	NA	NA	NA	NA	0.00	NA
5	12020102		Feb-01	Jui-04	75.52%	1,500,000.00	1,500,000.00	91,800.00	6,12%
6	12020103		Sep-02	Jun-04	56.96%	650,000.00	650,000.00	393,833.00	60.59%
7	12020104		Jan-01	Oct-03	96,91%	1,500,000.00	2,356,593.00	525,893.00	22,32%
3	12020105		Feb-01	Oct-05	55.26%	1,500,000.00	1,500,000.00	27,983.00	1,87%
)	12020107		Jan-01	Mar-02	100,00%	1,050,000.00	1,221,929.00	5,920.00	0.48%
0	12020110		Aug-01	Jun-03	100,00%	1,600,000.00	1,651,323.00	28,446.00	1.72%
	12020201		Mar-02	Dec-04	54,47%	700,000.00	700,000.00	83,458.00	11,92%
2	12020202		Jan-02	Nov-02	100.00%	2,000,000.00	3,369,864.00	475,728.00	14.12%
ī.	12020203		Dec-03	Apr-99	5.40%	450,000,00	670,000.00	0.00	0.00%
4	12020204		Jun-01	Dec-05	49.94%	600,000.00	600,000.00	0.00	0.00%
5	12020301		Jul-03	Nov-05	7.14%	3,000,000.00	3,000,000.00	0.00	0.00%
6	12020302		Jan-03	Oct-03	88,64%	700,000,00	700,000.00	432,902,00	61.84%
7	12020303		Jun-03	May-05	13,00%	1,320,000,00	1,100,000.00	0.00	0.00%
3	12029212		Sep-92	Dec-05	82,99%	6,220,000.00	6,220,000.00	273,598.00	4.40%
9	12029619		Nov-96	Dec-03	96.44%	352,200.00	3,403,518.00	2,775,148.00	81,54%
)	12029801		Feb-99	Dec-04	78.50%	350,000.00	450,000.00	293,902.00	65.31%
ι.	12029808		Aug-98	Dec-05	69.28%	175,000.00	100.000.00	79.042.00	79.04%
2	12029809		Aug-98	Dec-05	69.28%	480,000.00	480,000.00	76,445.00	15,93%
3	12300111		Feb-02	May-04	70.24%	1,800,000.00	1,800,000.00	897,953,00	49.89%
4	0		#N/A	#N/A	#N/A	#N/A	#N/A	00.0	#N/A
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3				esent normal on-going construction ex					
7 8				can range from approximately\$1.000					
			•	. The Company does not maintain its	•	cent complete. I his number			
)	A		s calculated by dividing cu	rrent construction costs by total estima	ated amount.				
	Aug-03	Month							

#### KENTUCKY AMERICAN WATER CASE NO: 2004-103 CONSTRUCTION WORK IN PROGRESS AS OF SEPTEMBER 2003

# DATA: \_X\_ BASE PERIOD \_\_\_\_ FORECASTED PERIOD TYPE OF FILING: \_X\_ ORIGINAL \_\_\_ UPDATED \_\_\_ REVISED WORKPAPER REFERENCE NO(S).:

PSCDR1 # 11 PAGE 1 OF 1 Witness Responsible: L. Bridwell

	<b>.</b>		_	<u>Accumulate</u>				Total	Estimated
e .	Project	Description (D. 1.1	Construction	AFUDC	Indirect	Total	Jurisdictional	Jurisdictional	Percent
	Number	Description of Project	Amount	Capitalized	Costs	Costs	Percent	Cost	Complete
	1202000A	Mains, Hyd, Ser - Deposits	685.127.00			685,127,00	100.00%	005 107 00	
	1202000B	Mains, Hyd, Ser - Co Exp	372,468.00			372,468,00	100.00%	685,127.00	NA
	1202000C	Services	204,941.00			204,941.00		372,468.00	NA
	1202000D	Meters	41,724.00					204,941.00	NA
	1202000E	Office Furniture & Equipment	54,325.00			41,724.00		41,724.00	NA
	1202000F	Transportation Equipment				54,325.00		54,325.00	NA
	1202000G	General Equipment	12,623.00 52,965.00			12,623.00		12,623.00	NA
	1202000H	Miscellaneous				52,965.00		52,965.00	NA
	1230000A	Mains, Hyd, Ser - Deposits - Tri Village	159,405.00			159,405.00		159,405.00	NA
	1230000A	Services - Tri Village	0.00			0.00		0.00	NA
	1230000C	•	16,365.00			16,365.00		16,365.00	NA
	1230000D 1230000F	Meters - Tri Village	18,227.00			18,227.00		18,227.00	NA
	1230000F 1230000H	Transportation Equipment Tri Village	0.00			0.00		0.00	NA
		Miscellaneous Tri Village	0.00			0.00		0.00	NA
	12020102	Ground Storage Tank - 3.0 MG	92,083.00	1,202.00		93,285.00		93,285.00	6.22%
	12020103	SCADA Improvements	383,115.00	19,594.00		402,709.00		402,709.00	61.96%
	12020104	Scott County Mains	602,846.00	32,014.00		634,860.00		634,860.00	26.94%
	12020105	Russell Cave Road Tank - 1.0 MG	28,275.00			28,275.00		28,275.00	1.89%
	12020107	2001 Major Highway Relocations	5,159.00	811.00		5,970.00		5,970.00	0.49%
	12020110	RRS Hydraulic Improvements	557.00	0.00		557.00		557.00	0.03%
	12020201	Leestown Road Main	76,509.00	7,544.00		84,053.00		84,053.00	12.01%
	12020202	2002 Major Highway Relocations	433,397.00	47,003.00		480,400.00		480,400.00	14,26%
	12020203	Replace Traveling Screen & Housing	0.00			0.00		0.00	0.00%
	12020204	Water Supply Development Project	0.00			0.00		0.00	0.00%
	12020301	Elevated Storage Tank - 2.0 MG	0.00			0.00		0.00	0.00%
	12020302	2003 Major Highway Relocations	27,506.00	11,273.00		38,779.00		38,779.00	5.54%
	12020303	Electrical & Reliability Improvements	0.00			0.00		0.00	0.00%
	12029212	Source of Supply Development	275,858.00			275,858.00		275,858.00	4.44%
	12029619	Customer Service Software	2,354,933.00	474,332.00		2,829,265.00		2,829,265.00	83.13%
	12029801	Integrated Resource Plan	245,334.00	51,179.00		296,513.00		296,513.00	65.89%
	12029808	Surge Protection KRS	70,249.00	8,925.00		79,174.00		79,174.00	79.17%
	12029809	Upgrade Cart Winch - KRS	76,445.00			76,445.00		76,445.00	15.93%
	12300111	New Columbus	1,038,339.00	36,940.00		1,075,279.00		1,075,279.00	59.74%
			0.00			0.00		0.00	
			0.00			0.00		0.00	
			0.00					0.00	
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			0.00					0.00	
			0.00					0.00	
			0.00					0.00	
			7,328,775.00	690,817.00	0.00	8,019,592.00	•	8,019,592.00	
			1,020,710,00	000,017.00	0.00	5,670,052.00	-	0,010,002.00	

Note: Budget Projects A - H represent normal on-going construction expenditures and are comprised of numerous construction jobs. The cost of these projects can range from approximately \$1,000 to \$200,000. The construction period may be as little as one week or as long as three months. The Company does not maintain its records to provide the estimated percent complete. This number is calculated by dividing current construction costs by total estimated amount.

48

49

### KENTUCKY AMERICAN WATER CASE NO: 2004-103 CONSTRUCTION WORK IN PROGRESS - PERCENT COMPLETE AS OF SEPTEMBER 2003

DATA: \_X\_ PRE-BASE PERIOD \_\_\_ FORECASTED PERIOD TYPE OF FILING: \_X\_ ORIGINAL \_\_\_ UPDATED \_\_\_ REVISED WORKPAPER REFERENCE NO(S).: PSCDR1 # 12 PAGE 1 OF 1 Witness Responsible: L. Bridwell

			Date	Estimated	% of	Original	Current	Total	% of Total
ne	Project		Construction	Completion	Elapsed	Budget	Budget	Project	Expenditures
	Number		Began	Date	Time	Estimate	Estimate	Expenditures	to Budget Est.
	1202000A		NA	NA	NA	NA	NA		
								685,127.00	NA
	1202000B		NA	NA	NA	NA	NA	372,468.00	NA
	1202000C		NA	NA	NA	NA	NA	204,941.00	NA
	1202000D		NA	NA	NA	NA	NA	41,724.00	NA
	1202000E		NA	NA	NA	NA	NA	54,325.00	NA
	1202000F		NA	NA	NA	NA	NA	12,623.00	NA
	1202000G		NA	NA	NA	NA	NA	52,965.00	NA
	1202000H		NA	NA	NA	NA	NA	159,405.00	NA
	1230000A		NA	NA	NA	NA	NA	0.00	NA
	1230000C		NA	NA	NA	NA	NA	16,365.00	NA
	1230000D		NA	NA	NA	NA	NA	18,227.00	NA
	1230000F		NA	NA	NA	NA	NA	0.00	NA
	1230000H		NA	NA	NA	NA	NA	0.00	NA
	12020102		Feb-01	Jul-04	77.93%	1,500,000.00	1,500,000.00	93,285.00	6.22%
	12020103		Sep-02	Jun-04	61.66%	650,000.00	650,000.00	402,709.00	61.96%
	12020104		Jan-01	Oct-03	99.90%	1,500,000.00	2,356,593.00	634,860.00	26.94%
	12020105		Feb-01	Oct-05	57.02%	1,500,000,00	1,500,000.00	28,275.00	1.89%
	12020107		Jan-01	Mar-02	100.00%	1,050,000.00	1,221,929.00	5,970.00	0.49%
	12020110		Aug-01	Jun-03	100.00%	1,600,000.00	1,651,323.00		
	12020201		Mar-02	Dec-04	57.46%	700,000.00	700,000.00	557.00	0.03%
	12020202		Jan-02	Nov-02	100.00%	2,000,000,00	3,369,864.00	84,053.00	12.01%
	12020202		Dec-03	Apr-99	3.64%	450.000.00		480,400,00	14.20% 0.00%
	12020203						670,000.00	0.00	
			Jun-01	Dec-05	51.76%	600,000,00	600,000.00	0.00	0.00%
	12020301		Jul-03	Nov-05	10.66%	3,000,000.00	3,000,000.00	0.00	0.00%
	12020302		Jan-03	Oct-03	99.63%	700,000.00	700,000.00	38,779.00	5.54%
	12020303		Jun-03	May-05	17.29%	1,320,000.00	1,100,000.00	0.00	0.00%
	12029212		Sep-92	Dec-05	83.61%	6,220,000.00	6,220,000.00	275,858.00	4.44%
	12029619		Nov-96	Dec-03	97.60%	352,200,00	3,403,518.00	2,829,265.00	83.13%
	12029801		Feb-99	Dec-04	79.91%	350,000.00	450,000.00	296,513.00	65.89%
	12029808		Aug-98	Dec-05	70.40%	175,000.00	100,000.00	79,174.00	79.17%
	12029809		Aug-98	Dec-05	70.40%	480,000.00	480,000.00	76,445.00	15.93%
	12300111		Feb-02	May-04	73.90%	1,800,000.00	1,800,000.00	1,075,279.00	59.74%
	0		#N/A	#N/A	#N/A	#N/A	#N/A	0.00	#N/A
	0		#N/A	#N/A	#N/A	#N/A	#N/A	0.00	#N/A
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						26175	44NI ( A	9.010 500.00	
						#N/A	#N/A	8,019,592.00	
		Note:		esent normal on-going construction exp					
				can range from approximately \$1,000 t					
			•	. The Company does not maintain its r		ent complete. This number			
			is calculated by dividing cu	rrent construction costs by total estima	ted amount.				
	Sep-03	Month							

## KENTUCKY AMERICAN WATER CASE NO: 2004-103 JCTION WORK IN PR. AS OF OCTOBER 2003

# DATA: \_**X\_**BASE PERIOD — FORECASTED PERIOD N P E OF FILING: \_**X\_**ORIGINAL \_\_**UPDATED \_\_\_ REVISED** WORKPAPER REFERENCE **NO(S).**:

PSCDR1#11 PAGE 1 OF 1 Witness Responsible: L. Bridwell

				Accumulat	edCosts			Total	Estimated
Line	Project		Construction	Accumulat AFUDC	Indirect	Total	Jurisdictional	Jurisdictional	
No.	Number	Description of Project	Amount	Capitalized	Costs	Costs	Percent	Cast	Percent Complete
2									
3	1202000A	Mains, Hyd, Ser - Deposits	772,489.00			772,489.00	100.00%	772,489.00	NA
4	1202000B	Mains, Hyd. Ser - Co Exp	461,077.00			461,077.00		461,077.00	NA
5	1202000C	Services	80,573.00			80,573.00		80,573.00	NA
6	1202000D	Meters	117,757.00			117,757.00		117,757.00	NA
7	1202000E	Office Furniture 8 Equipment	54,931.00			54,931.00		54,931.00	NA
8	1202000F	Transportation Equipment	6,747.00			6,747.00		6,747.00	NA
9	1202000G	GeneralEquipment	30,064.00			30,064.00		30,064.00	NA
10	1202000H	Miscellaneous	54,675.00			54,675.00		54,675,00	NA
11	1230000A	Mainr. Hyd, Ser - Deposits - Tri Village	0.00			0.00		0,00	NA
12	1230000C	Services - Tri Village	2,355.00			2,355.00		2,355.00	NA
13	1230000D	Meters - Tri Village	20,497,00			20,497.00		20,497.00	NA
14	1230000F	Transportation Equipment Tri Village	0.00			0.00		0.00	NA
15	1230000H	Miscellaneous Tri Village	0.00			0.00		0.00	NA
16	12020102	Ground Storage Tank - 3.0 MG	99,887.00	1,202.00		101,089.00		101,089.00	6.74%
17	12020103	SCADA Improvements	459,712.00	21,802.00		481,514.00		481,514.00	
18	12020104	Scott County Mains	558,897,00	36,027.00		,			74.08%
19	12020105	Russell Cave Road Tank - 1.0 MG	28,285.00	30,027.00		594,924.00		594,924.00	25.25%
20	12020107	2001 Major Highway Relocations	5,160.00	050.00		28,285.00		28,285.00	1.89%
21	12020110	RRS Hydraulic Improvements		856.00		6,016.00		6,016.00	0.49%
22	12020201	Leestown Road Main	6,117.00	0.00		6,117.00		6,117.00	0.37%
23	12020202		75,896.00	8,060.00		83,956.00		83,956.00	11.99%
23	12020202	2002 Major Highway Relocations	495,209.00	50,645.00		545,854.00		545,854.00	16.20%
25	12020203	Replace Traveling Screen & Housing	0.00			0.00		0.00	0.00%
25 26	12020204	Water Supply Development Project	0.00			0.00		0.00	0.00%
		Elevated Storage Tank - 2.0 MG	0.00			0.00		0.00	0.00%
27 28	12020302	2003 Major Highway Relocations	(68,946.00)	83.00		(68,863.00)		(68,863.00)	-9.84%
	12020303	Electrical & Reliability Improvements	0.00			0.00		0.00	0.00%
29	12029212	Source of Supply Development	278,144.00			278,144.00		278,144.00	4.47%
30	12029619	Customer Service Software	2,441,704.00	495,778.00		2,937,482.00		2,937,482.00	86.31%
31	12029801	Integrated Resource Plan	245,383.00	53,418.00		298,801.00		298,801.00	66.40%
32	12029808	Surge Protection KRS	70,272.00	9,062.00		79,334.00		79,334.00	79.33%
33	12029809	Upgrade Cart Winch - KRS	76,445.00			76,445.00		76,445.00	15.93%
34	12300111	New Columbus	1,122,126.00	46,274.00		1,168,400.00		1,168,400.00	64.91%
35			0.00			0.00		0.00	
36			0.00			0.00		0.00	
37			0.00					0.00	
38			0.00					0.00	
39			0.00					0.00	
40			0.00					0.00	
41			0.00					0.00	
42	+		0.00					0.00	
43			0,00					0.00	
44								0.00	
45			7,495,456.00	723,207.00	0.00	8,218,663.00	-	8,218,663.00	
46							-	-1210,000.00	
47		Note: Budget Projects A - H represent norma	al on-doing construction expenditures	and are comprised	d of numerous co	Instruction in the			
48		The cost of these projects can range fi					ŀ		
49		or as long as three months. The Com					n		
50		is calculated by dividing current constru			itou percent com	piete. This hullsbei			
		a calculated by dividing current consti-	action coold by total estimated amou	n.,					

# KENTUCKYAMEMCAN WATER CASENO: 2004-103 CONSTRUCTION WORK IN PROGRESS - PERCENT COMPLETE AS OF OCTOBER 2003

PSCDR1#12 PAGE∎ OF ∎ Witness Responsible: L. Bridwell

# DATA: \_X\_ PRE-BASE PERIOD \_\_\_\_ FORECASTED PERIOD TYPE OF FILING: \_X\_ ORIGINAL \_\_ UPDATED REVISED WORKPAPER REFERENCE NO(S).:

ne o.	Project Number	Construction						Environment Press
	INUMDER	Denes	Completion	Elapsed	Budget	Budget	Project	Expenditures
		Began	Date	Time	Estimate	Estimate	Expenditures	to Budget Est.
	1202000A	NA	NA	NA	NA	NA	772,489.00	NA
	1202000B	NA	NA	NA	NA	NA	461,077,00	NA
	1202000C	NA	NA	NA	NA	NA	80,573.00	NA
	1202000D	NA	NA	NA	NA	NA	117,757.00	NA
	1202000E	NA	NA	NA	NA	NA	54,931.00	NA
	1202000F	NA	NA	NA	NA	NA	6,747.00	NA
	1202000G	NA	NA	NA	NA	NA	30,064.00	NA
	1202000H	NA	NA	NA	NA	NA	54,675.00	NA
	1230000A	NA	NA	NA	NA	NA	0.00	NA
	1230000C	NA	NA	NA	NA	NA	2,355.00	NA
	1230000D	NA	NA	NA	NA	NA	20,497.00	NA
	1230000F	NA	NA	NA	NA	NA	0.00	NA
	1230000H	NA	NA	NA	NA	NA	0.00	NA
	12020102	Feb-01	Jul-04	80.42%	1,500,000.00	1,500,000.00	101,089.00	6.74%
	12020103	Sep-02	Jun-04	66.51%	650,000.00	650,000.00	481,514.00	74.08%
	12020104	Jan-01	Oct-03	100.00%	1,500,000.00	2,356,593.00	594,924.00	25.25%
	12020105	Feb-01	Oct-05	58.84%	1,500,000.00	1,500,000.00	28,285.00	1.89%
	12020107	Jan-01	Mar-02	100.00%	1,050,000.00	1,221,929.00	6,016.00	0.49%
	12020110	Aug-01	Jun-03	100.00%	1,600,000.00	1,651,323.00	6,117.00	0.37%
	12020201	Mar-02	Dec-04	60.54%	700,000.00	700,000.00	83,956,00	11.99%
	12020202	Jan-02	Nov-02	100.00%	2,000,000.00	3,369,864.00	545,854.00	16.20%
	12020203	Dec-03	Apr-99	1.82%	450,000.00	670,000.00	0.00	0.00%
	12020204	Jun-01	Dec-05	53.65%	600,000.00	600,000.00	0.00	0.00%
	12020301	Jut-03	Nov-05	14.29%	3,000,000.00	3,000,000.00	0.00	0.00%
	12020302	Jan-03	Oct-03	100.00%	700,000.00	700,000.00	(68,863.00)	-9.84%
	12020303	Jun-03	May-05	21.71%	1,320,000.00	1,100,000.00	0.00	0.00%
	12029212	Sep-92	Dec-05	84.25%	6,220,000.00	6,220,000.00	278,144.00	4.47%
	12029619	Nov-96	Dec-03	98.80%	352,200.00	3,403,518.00	2,937,482.00	86.31%
	12029801	Feb-99	Dec-04	81.36%	350,000.00	450,000.00	298,801.00	66.40%
	12029808	Aug-98	Dec-05	71.56%	175,000.00	100,000.00	79,334.00	79.33%
	12029809	Aug-98	Dec-05	71.56%	480,000.00	480,000.00	76,445.00	15.93%
	12300111	Feb-02	May-04	77.68%	1,800,000.00	1,800,000.00	1,168,400.00	64.91%
	0	#N/A	#N/A	#N/A	#N/A.	#N/A	00.0	#N/A
	O	#N/A	#N/A	#N/A	#N/A	#N/A	0.00	#N/A
	0						0.00	
	0						0.00	
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	0						0.00	
	0						0.00	
	0						0.00	
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						J4617A	0.040.000.00	
		Note: Budget Projects A - H repre	esent normal on-going construction ex	nenditures and are comprised of num	#N/A	<b>#N/A</b>	8,218,663.00	
			can range from approximately\$1.000					
			The Company does not maintain its					
			rent construction costs by total estima		veni ovinpiere. This nathroat			
	Oct-03	Month	Tent construction costs by total estima					

#### KENTUCKY AMERICAN WATER CASE NO: 2004-103 CONSTRUCTION WORK IN PROGRESS AS OF NOVEMBER 2003

# DATA: **\_X\_**BASE PERIOD — FORECASTED PERIOD TYPE OF FILING: **\_X\_ORIGINAL**\_\_\_ UPDATED — REVISED WORKPAPER REFERENCE NO(S).

PSCDR1 #11 PAGE OF Witness Responsible: L. Bridwell

				Accumulate	ed Costs			Total	Estimated	
Line	Project		Construction	AFUDC	Indirect	Total	Jurisdictional	Jurisdictional	Percent	
No.	Number	Description of Project	Amount	Capitalized	Costs	Costs	Percent	Cost	Complete	
1										
2	4000000									
3	1202000A	Mains, Hyd. Ser - Deposits	535,361.00			535,361.00	100.00%	535,361.00	NA	
4 5	1202000B	Mains, Hyd. Ser - Co Exp	454,002.00			454,002.00		454,002,00	NA	
	1202000C	services	196,050.00			196,050.00		196,050.00	NA	
5	1202000D	Meters	96,976.00			96,976.00		96,976.00	NA	
7	1202000E	Office Furniture & Equipment	48,645.00			48,645.00		48,645.00	NA	
3	1202000F	Transportation Equipment	6,747.00			6,747.00		6,747.00	NA	
)	1202000G	General Equipment	92,316.00			92,316.00		92,316.00	NA	
)	1202000H	Miscellaneous	149,550.00			149,550.00		149,550.00	NA	
1	1230000A	Mains, Hyd. Ser - Deposits - Tri Village	0.00			0.00		0.00	NA	
2	1230000C	Services - Tri Village	4,587.00			4,587.00		4,587.00	NA	
3	1230000D	Meters - Tri Village	7,098.00			7,098.00		7,098.00	NA	
4	1230000F	Transportation Equipment Tri Village	0.00			0,00		0.00	NA	
5	1230000H	Miscellaneous Tri Village	0.00			0.00		0.00	NA	
3	12020102	Ground Storage Tank - 3.0 MG	378,565.00	1,476.00		380,041.00		380,041.00	25.34%	
7	12020103	SCADA Improvements	257,423.00	13,256.00		270,679.00		270,679.00	41.64%	
3	12020104	Scott County Mains	218,385.00	37,285.00		255,670.00		255,670.00	10.85%	
)	12020105	Russell Cave Road Tank - 1.0 MG	31,790.00			31,790.00		31,790.00	2.12%	
)	12020107	2001 Major Highway Relocations	0.00	0.00		0.00		0.00	0.00%	
	12020110	RRS Hydraulic Improvements	258.00	0.00		258.00		258.00	0.02%	
	12020201	Leestown Road Main	75,911.00	8,581.00		84,492.00		84,492.00	12.07%	
5	12020202	2002 Major Highway Relocations	146,336.00	52,950.00		199,286.00		199,286.00	5.91%	
•	12020203	Replace Traveling Screen a Housing	0.00			0.00		0.00	0.00%	
5	12020204	Water Supply Development Project	0.00			0.00		0.00	0.00%	
3	12020301	Elevated Storage Tank - 2.0 MG	0.00			0.00		0.00	0.00%	
,	12020302	2003 Major Highway Relocations	3,668.00	101.00		3,769.00		3,769.00	0,54%	
3	12020303	Electrical & Reliability Improvements	566.00			566.00		566,00	0.05%	
l	12029212	Source of Supply Development	279,308.00			279,308.00		279,308.00	4.49%	
	12029619	Customer Service Software	60,848.00	22,365.00		83,213.00		83,213.00	2.44%	
	12029801	integrated Resource Plan	245,452.00	55,672.00		301,124.00		301,124.00	66.92%	
	12029808	Surge Protection KRS	70,276.00	9,200.00		79,476.00		79,476.00	79.48%	
	12029809	Upgrade Cart Winch - KRS	76,445.00	,		76,445.00		76,445.00	15.93%	
	12300111	New Columbus	394,374.00	30,272.00		424,646.00		424,646.00	23,59%	
;			0.00	,		0.00		0,00		
5			0.00			0.00		0.00		
			0.00					0.00		
5			0.00					0.00		
)			0.00					0,00		
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2			0.00					0.00		
			0.00					0.00		
Ļ			0.00					0.00		
5			3,830,937.00	231,158.00	0.00	4,062,095,00		A 063 005 00		
6					0.00	1,004,000,00				
7		Note: Budget Projects A - H represent norma	al on-going construction expenditure	s and are comprised	of numerous co	netruction lobe				
3		The cost of these projects can range f					k			
		or as long as three months. The Com					n			
		or dationy as wree months. The COM	cany does not maintain its (ecolos (c	provide the estima	ieu percent comp	nete. This number				

Note: Budget Projects A - H represent normal on-going construction expenditures and are comprised of numerous construction jobs. The cost of these projects can range from approximately \$1,000 to \$200,000. The construction period may be as little as one week or as long as three months. The Company does not maintain its records to provide the estimated percent complete. This number is calculated by dividing current construction costs by total estimated amount

#### KENTUCKY AMERICAN WATER CASE NO: 2004-103 CONSTRUCTION WORK IN PROGRESS - PERCENT COMPLETE AS OF NOVEMBER 2003

DATA: \_X\_PRE-BASE PERIOD \_\_\_\_ FORECASTED PERIOD TYPE OF FILING: \_X\_ ORIGINAL \_\_\_ UPDATED \_\_\_ REVISED WORKPAPER REFERENCE NO(S).:

PSCDR1 # 12 PAGE 1 OF 1 Witness Responsible: L. Bridwell

ne	Project		Date Construction	Estimated Completion	% of	Original	Current	Total	% of Total
<b>o</b> .	Number		Began	Date	Elapsed Time	Budget	Budget	Project	Expenditures
				Duis	Time	Estimate	Estimate	Expenditures	to Budget Est.
	1202000A		NA	NA	NA	<b>N</b> 14			
	1202000B		NA	NA	NA	NA	NA	535,361.00	NA
	1202000C		NA	NA	NA	NA	NA	454,002.00	NA
	1202000D		NA	NA		NA	NA	196,050.00	NA
	1202000E		NA	NA	NA	NA	NA	96,976.00	NA
	1202000F		NA		NA	NA	NA	48,645.00	NA
	1202000G		NA	NA	NA	NA	NA	6,747.00	NA
	1202000H		NA	NA	NA	NA	NA	92,316.00	NA
	1230000A		NA	NA	NA	NA	NA	149,550.00	NA
	1230000C		NA	NA	NA	NA	NA	0.00	NA
	1230000D		NA	NA	NA	NA	NA	4,587.00	NA
	1230000F			NA	NA	NA	NA	7,098.00	NA
	1230000H		NA	NA	NA	NA	NA	0.00	NA
	12020102		NA	NA	NA	NA	NA	0.00	NA
	12020102		Feb-01	Jul-04	82.83%	1,500,000.00	1,500,000.00	380,041.00	25.34%
	12020103	-	Sep-02	Jun-04	71.21%	650,000.00	650,000.00	270,679,00	41.64%
			Jan-01	Oct-03	100.00%	1,500,000.00	2,356,593.00	255,670.00	10.85%
	12020105		Feb-01	Oct-05	60.60%	1,500,000.00	1,500,000.00	31,790.00	2.12%
	12020107		Jan-01	Mar-02	100.00%	1,050,000.00	1,221,929.00	0.00	0.00%
	12020110		Aug-01	Jun-03	100.00%	1,600,000.00	1,651,323.00	258.00	0.02%
	12020201		Mar-02	Dec-04	63.52%	700,000.00	700,000.00	84,492.00	12.07%
	12020202		Jan-02	Nov-02	100.00%	2,000,000.00	3,369,864.00	199,286.00	5.91%
	12020203		Dec-03	Apr-99	0.06%	450,000.00	670,000.00	0.00	0.00%
	12020204		Jun-01	Dec-05	55.47%	600,000.00	600,000.00	0.00	0.00%
	12020301		Jul-03	Nov-05	17.80%	3,000,000.00	3,000,000.00	0.00	0.00%
	12020302		Jan-03	Oct-03	100.00%	700,000.00	700,000.00	3,769.00	0.54%
	12020303		Jun-03	May-05	26.00%	1,320,000.00	1,100,000.00	566.00	0.05%
	12029212		Sep-92	Dec-05	84.87%	6,220,000.00	6,220,000.00	279,308.00	
	12029619		Nov-96	Dec-03	99.96%	352,200.00	3,403.518.00		4.49%
	12029801		Feb-99	Dec-04	82.77%	350,000.00	• •	83,213.00	2.44%
	12029808		Aug-98	Dec-05	72.68%		450,000.00	301,124.00	66.92%
	12029809		Aug-98	Dec-05	72.68%	175,000.00	100,000.00	79,476.00	79.48%
	12300111		Feb-02	May-04	81.34%	480,000.00	480,000.00	76,445.00	15.93%
	0			indy-04	81.34%	1,800,000.00	1,800,000.00	424,646.00	23.59%
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						25,947,200.00	31,473,227.00	4,062,095.00	
		Note:	Budget Projects A - H repre	sent normal on-going construction exp	enditures and are comprised of numerous	construction jobs.			
			The cost of these projects of	an range from approximately \$1,000 t	o \$200.000. The construction period may h	e as little as one weel	5		
			or as long as three months.	The Company does not maintain its r	ecords to provide the estimated percent co	mplete. This number			
			is calculated by dividing cur	rent construction costs by total estimat	ted amount.				
	Nov-03	Month							

Page 2 of 2

### KENTUCKY AMERICAN WATER CASE NO: 2004-103 CONSTRUCTION WORH IN PROGRESS AS OF DECEMBER 2003

# DATA: \_X\_ BASE PERIOD \_\_\_\_ FORECASTED PERIOD TYPE OF FILING: \_X\_ ORIGINAL \_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).:

PSCDR1 # 11 PAGE 1 OF 1 Witness Responsible: L. Bridwell

				Accumulate	ed Costs			Total	Estimated
e	Project		Construction	AFUDC	Indirect	Total	Jurisdictional	Jurisdictional	Percent
	Number	Description of Project	Amount	Capitalized	Costs	Costs	Percent	Cost	Complete
	1202000A	Mains, Hyd, Ser - Deposits	872,469.00			872,469.00	100.00%	872,469.00	NA
	1202000B	Mains, Hyd, Ser - Co Exp	480,127.00			480,127.00		480,127.00	NA
	1202000C	Services	3,462.00			3,462.00		3,462.00	NA
	1202000D	Meters	8,418.00			8,418.00		8,418.00	NA
	1202000E	Office Furniture & Equipment	19,261.00			19,261.00		19,261.00	NA
	1202000F	Transportation Equipment	6,747.00			6,747.00		6,747.00	NA
	1202000G	General Equipment	81,389.00			81,389.00		81,389.00	NA
	1202000H	Miscellaneous	79,014.00			79,014.00		79,014.00	NA
	1230000A	Mains, Hyd, Ser - Deposits - Tri Village	0.00			0.00		0.00	NA
	1230000C	Services - Tri Village	0.00			0.00		0.00	NA
	1230000D	Meters - Tri Village	0.00			0.00		0.00	NA
	1230000F	Transportation Equipment Tri Village	0.00			0.00		0.00	NA
	1230000H	Miscellaneous Tri Village	0,00			0.00		0.00	NA
	12020102	Ground Storage Tank - 3.0 MG	827,869.00	5,278.00		833.147.00		833,147,00	55.54%
	12020103	SCADA Improvements	320,368.00	14,609.00		334,977.00		334,977.00	51.53% ·
	12020104	Scott County Mains	(142.00)	11,000.00		(142.00)		(142.00)	-0.01%
	12020105	Russell Cave Road Tank - 1.0 MG	62,826.00			62,826.00		62,826.00	4.19%
	12020107	2001 Major Highway Relocations	0.00			02,828.00		0.00	0.00%
	12020110	RRS Hydraulic Improvements	228,437.00			228,437.00		228,437.00	13.83%
	12020201	Leestown Road Main	97,963.00	9,188.00		,		107,151.00	
	12020201	2002 Major Highway Relocations	•			107,151.00			15.31%
	12020202	Replace Traveling Screen & Housing	5,417.00	46.00		5,463.00		5,463.00	0.16%
	12020203	Water Supply Development Project	0.00			0.00		0.00	0.00%
			0.00			0.00		0.00	0.00%
	12020301	Elevated Storage Tank - 2.0 MG	0.00			0.00		0.00	0.00%
	12020302	2003 Major Highway Relocations	2,377.00	101.00		2,478.00		2,478.00	0.35%
	12020303	Electrical & Reliability Improvements	7,200.00	29.00		7,229.00		7,229.00	0.66%
	12029212	Source of Supply Development	296,011.00			296,011.00		296,011.00	4.76%
	12029619	Customer Service Software	0.00			0.00		0.00	0.00%
	12029801	Integrated Resource Plan	245,499.00	57,945.00		303,444.00		303,444.00	67.43%
	12029808	Surge Protection KRS	70,278.00	9,339.00		79,617.00		79,617.00	79.62%
	12029809	Upgrade Cart Winch - KRS	76,445.00			76,445.00		76,445.00	15.93%
	12300111	New Columbus	124,488.00	26,432.00		150,920.00		150,920.00	8.38%
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			3,915,923.00	122,967.00	0.00	4,038,890.00	-	4,038,890.00	
			0,010,020,000	122,001.00	0.00	1,000,000.00	-	.,000,000.00	

Note: Budget Projects A - H represent normal on-going construction expenditures and are comprised of numerous construction jobs. The cost of these projects can range from approximately \$1,000 to \$200,000. The construction period may be as little as one week or as long as three months. The Company does not maintain its records to provide the estimated percent complete. This number is calculated by dividing current construction costs by total estimated amount.

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## KENTUCKY AMERICAN WATER CASE NO: 2004-103 CONSTRUCTION WORK IN PROGRESS - PERCENTCOMPLETE AS OF DECEMBER 2003

DATA: \_X\_ PRE-BASE PERIOD — FORECASTEDPERIOD **TYPE** OF FILING: \_X\_ ORIGINAL \_\_ UPDATED \_\_\_ REVISED WORKPAPER REFERENCE **NO(S).:** 

PSCDR1 #12 PAGE 1 OF 1 Witness Responsible: L Bridwell

			Date	Estimated	% of	Original	Current	Total	%of Total
ine	Project		Construction	Completion	Elapsed	Budget	Budget	Project	Expenditures
lo.	Number		Began	Date	Time	Estimate	Estimate	Expenditures	to Budget Est.
2	1202000A		NA	NA	NA	NA	NA	872,469.00	NA
£	1202000B		NA	NA	NA	NA	NA	480,127.00	NA
	1202000C		NA	NA	NA	NA	NA	3,462.00	NA
	1202000D		NA	NA	NA	NA	NA	8,418,00	NA
	1202000E		NA	NA	NA	NA	NA	19,261,00	NA
	1202000F		NA	NA	NA	NA	NA	6,747.00	NA
	1202000G		NA	NA	NA	NA	NA	81,389.00	NA
	1202000H		NA	NA	NA	NA	NA	79,014.00	NA
	1230000A		NA	NA	NA	NA	NA	0.00	NA
	1230000C		NA	NA	NA	NA	NA	0.00	NA
	1230000D		NA	NA	NA	NA	NA	0.00	NA
	1230000F		NA	NA	NA	NA	NA	0.00	NA
	1230000H		NA	NA	NA			0.00	NA
	12020102		Feb-01	Jul-04	85.31%	NA 4 500 000 00	NA 4 500 000 00		
	12020102					1,500,000.00	1,500,000.00	833,147.00	55.54%
	12020103		Sep-02	Jun-04	76.06%	650,000.00	650,000.00	334,977.00	51.53%
			Jan-01	Oct-03	100.00%	1,500,000.00	2,356,593.00	(142.00)	-0.01%
	12020105		Feb-01	Oct-05	62.42%	1,500,000.00	1,500,000.00	62,826.00	4.19%
	12020107		Jan-01	Mar-02	100.00%	1,050,000.00	1,221,929.00	0.00	0.00%
	12020110		Aug-01	Jun-03	100.00%	1,600,000.00	1,651,323.00	228,437.00	13.83%
	12020201		Mar-02	Dec-04	66.60%	700,000.00	700,000.00	107,151.00	15.31%
	12020202		Jan-02	Nov-02	100.00%	2,000,000.00	3,369,864.00	5,463.00	0.16%
	12020203		Dec-03	Apr-99	-1.76%	450,000.00	670,000.00	0.00	0.00%
	12020204		Jun-01	Dec-05	57.36%	600,000.00	600,000.00	0.00	0.00%
	12020301		Jul-03	Nov-05	21.43%	3,000,000.00	3,000,000.00	0.00	0.00%
	12020302		Jan-03	Oct-03	100.00%	700,000.00	700,000.00	2,478.00	0.35%
	12020303		Jun-03	May-05	30.43%	1,320,000.00	1,100,000.00	7,229.00	0.66%
	12029212		Sep-92	Dec-05	85.51%	6,220,000.00	6,220,000.00	296,011.00	4.76%
	12029619		Nov-96	Dec-03	100.00%	352,200.00	3,403,518.00	0.00	0.00%
	12029801		Feb-99	Dec-04	84.23%	350,000.00	450,000.00	303,444.00	67.43%
	12029808		Aug-98	Dec-05	73.83%	175,000.00	100,000.00	79,617.00	79.62%
	12029809		Aug-98	Dec-05	73.83%	480,000.00	480,000.00	76,445.00	15.93%
	12300111		Feb-02	May-04	85.12%	1,800,000.00	1,800,000.00	150,920.00	8.38%
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						25,947,200.00	31,473,227.00	4,038,890.00	
i		Note:		esent normal on-going construction ex					
				can range from approximately \$1,000			C		
				The Company does not maintain its		ent complete. This number			
			is calculated by dividing cu	rrent construction costs by total estima	ated amount.				
	Dec-03	Month							

### KENTUCKY AMERICANWATER CASE NO: 2004403 CONSTRUCTIONWORK IN PROGRESS AS OF JANUARY 2004

## DATA: \_X\_ BASE PERIOD \_\_\_ FORECASTED PERIOL TYPE OF FILING: \_X\_ ORIGINAL \_\_\_ UPDATED \_\_\_ REV.SED WORKPAPER REFERENCE NO(S).:

P1SCDR1 # 11 PAGE 1 OF 1 Witness Responsible: L Bridwell

			<u> </u>	Accumulate				Total	Estimated
Line	Project		Construction	AFUDC	Indirect	Total	Jurisdictional	Jurisdictional	Percent
No.	Number	Description of Project	Amount	Capitalized	Costs	Costs	Percent	Cost	Complete
1									
2	12020080	Developer/Govt Contributions	000 (84.00						
3 4			683,481.00			683,481.00	100.00%	683,481.00	NA
	12020081	Network - Replace/Renew	485,963.00			485,963.00		485,963.00	NA
5	12020082	Network - Extensions	(43,972.00)			(43,972.00)		(43,972.00)	NA
6	12020083	Hydrants - Replacements	381.00			381.00		381.00	NA
7	12020084	Hydrants - New	19,832.00			19,832.00		19,832.00	NA
8	12020085	Services - Replacements	(57,670.00)			(57,670.00)		(57,670.00)	NA
9	12020066	Services - New	23,464.00			23,464.00		23,464.00	NA
10	12020087	Meters - Replacements	(41,621.00)			(41,621.00)		(41,621.00)	NA
11	12020088	Meters - New	170,550.00			170,550.00		170,550.00	NA
12	12020089	ITS Equipment & Systems	19,301.00			19,301.00		19,301.00	NA
13	12020090	Office & Operations Centers	0.00			0.00		0.00	NA
14	12020091	Vehicles	0.00			0.00		0.00	NA
15	12020092	Tools and Equipment	77,499.00			77,499.00		77,499.00	NA
16	12020093	Process Plant - Replacements	51,466.00			51,466.00		51,466.00	NA
17	12020094	Process Plant - New	84,192.00			84,192.00		84,192.00	NA
18	12300080	Developer/Govt Contributions - Northern	0.00			0.00		0.00	NA
19	12300081	Network - Replace/Renew - Nonhern	0.00			0.00		0.00	NA
20	12300085	Services - Replacements - Nonhern	0.00			0.00		0.00	NA
21	12300086	Services - New - Nonhern	0.00			0.00		0.00	NA
22	12300087	Meters Replacements Northern	0.00			0.00		0.00	NA
23	12300088	Meters New - Northern	0.00			0.00		0.00	NA
24	12300092	Tools and Equipment - Northern	0.00			0.00		0.00	NA
25	12020101	Security System Improvements	762.00	1.00		763.00		763.00	0.12%
26	12020102	Ground Storage Tank - 3.0 MG	771,980.00	9,445.00		781,425.00		781,425.00	52.10%
27	12020103	SCADA Improvements	322,920.00	16,196.00		339,116.00		339,116.00	52.17%
28	12020104	Scott County Mains	(319.00)			(319.00)		(319.00)	-0.01%
29	12020105	Russel Cave Road Tank - 1.0 MG	63,532.00			63,532.00		63,532.00	4.24%
30	12020201	Leestown Road Main	97,963.00	9,884.00		107,847.00		107,847.00	15.41%
31	12020202	2002 Major Highway Relocations	1,738.00	80.00		1,818.00		1,818.00	0.05%
32	12020203	Replace Traveling Contribusing	722.00			722.00		722.00	0.11%
33	12020204	Water Supply Development Project	0.00			0.00		0.00	0.00%
34	12020301	Elevated Storage Tank - 2.0 MG	0.00			0.00		0,00	0.00%
35	12020302	2003 Major Highway Relocations	2,769.00	139.00		2,908.00		2,908.00	0.42%
36	12020303	Electrical & Reliability Improvements	24,256.00	115.00		24,371.00		24,371.00	2.22%
37	12020402	2004 Major Highway Relocations	0.00			0.00		0.00	0.00%
38	12300403	Owen County Main Extensions	0.00			0.00		0.00	0.00%
39	12029212	Source of Supply Development	300,548.00			300,548.00		300,548.00	4.83%
40	12029619	Customer Service Software	2,263.00			2,263.00		2,263.00	0.07%
41	12029801	Integrated Resource Plan	245,498.00	60,236.00		305,734.00		305,734.00	67.94%
42	12029808	Surge Protection KRS	70,278.00	9,479.00		79,757.00		79,757.00	79.76%
43	12300111	New Columbus	109,971.00	26,432.00		136,403.00		136,403.00	7.58%
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46									

Note: Budget Projects A - H represent normal on-going construction expenditures and are comprised of numerous construction jobs. The cost of these projects can range from approximately \$1,000 to \$200,000. The construction period may be as little as one week or as long as three months. The Company does not maintain it-. records to provide the estimated percent complete. This number is calculated by dividing current construction costs by total estimated amount.

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### KENTUCKY AMERICAN WATER CASE NO: 2004-103 CONSTRUCTION **WORK IN** PROGRESS • PERCENTCOMPLETE AS OF JANUARY 2004

PSCDR1 #12 PAGE 1 OF 1 Witness Responsible; L. Bridwell

		Date	Estimated	% of	Original	Current	Total	% of Total
Line	Project	Construction	Completion	Elapsed	Budget	Budget	Project	Expenditures
No.	Number	Began	Date	Time	Estimate	Estimate	Expenditures	to Budget Est.
•								
2	12020080	NA	NA	NA	NA	NA	683,481.00	NA
3	12020081	NA	NA	NA	NA	NA	485,963.00	NA
4	12020082	NA	NA	NA	NA	NA	(43,972.00)	NA
5	12020083	NA	NA	NA	NA	NA	381.00	NA
6	12020084	NA	NA	NA	NA	NA	19,832.00	NA
7	12020085	NA	NA	NA	NA	NA	(57,670.00)	NA
8	12020086	NA	NA	NA	NA	NA	23,464.00	NA
9	12020087	NA	NA	NA	NA	NA	(41,621.00)	NA
10	12020088	NA	NA	NA	NA	NA	170,550.00	NA
11	12020089	NA	NA	NA	NA	NA	19,301.00	NA
12	12020090	NA	NA	NA	NA	NA	0.00	NA
13	12020091	NA	NA	NA	NA	NA	0.00	NA
14	12020092	NA	NA	NA	NA	NA	77,499.00	NA
15	12020093	NA	NA	NA	NA	NA	51,466.00	NA
16	12020094	NA	NA	NA	NA	NA	84,192.00	NA
17	12300080	NA	NA	NA	NA	NA	0.00	NA
18	12300081	NA	NA	NA	NA	NA	0.00	NA
19	12300085	NA	NA	NA	NA	NA	0.00	NA
20	12300086	NA	NA	NA	NA	NA	0.00	NA
21	12300087	NA	NA	NA	NA	NA	0.00	NA
22	12300088	NA	NA	NA	NA	NA	0.00	NA
23	12300092	NA	NA	NA	NA	NA	0.00	NA
24	12020101	Apr-01	Dec-01	100.00%	350,000.00	659,244.00	763.00	0.12%
25	12020102	Feb-01	Jul-04	87,80%	1,500,000.00	1,500,000.00	781,425.00	52.10%
26	12020103	Sep-02	Jun-04	80.91%	650,000.00	650,000.00	339,116.00	52.17%
27	12020104	Jan-01	Oct-03	100.00%	1,500,000.00	2,356,593.00	(319.00)	-0.01%
28	12020105	Feb-01	Oct-05	64.24%	1,500,000.00	1,500,000.00	63,532.00	4.24%
29	12020201	Mar-02	Dec-04	69,68%	700,000.00	700,000.00	107,847.00	15.41%
30	12020202	Jan-02	Nov-02	100.00%	2,000,000.00	3,369,864.00	1,818.00	0,05%
31	12020203	Dec-03	Apr-99	-3.58%	450,000.00	670,000.00	722.00	0,11%
32	12020204	Jun-01	Dec-05	59.25%	600,000.00	600,000.00	0.00	0.00%
33	12020301	Jul-03	Nov-05	25.06%	3,000,000.00	3,000,000,00	0.00	0.00%
34	12020302	Jan-03	Oct-03	100.00%	700,000,00	700,000,00	2,908.00	0.42%
35	12020303	Jun-03	May-05	34.86%	1,320,000.00	1,100,000.00	24,371.00	2.22%
36	12020402	Jan-04	Dec-04	8.96%	400,000.00	400,000.00	0.00	0.00%
37	12300403	Oct-04	Dec-07	-21.11%	700,000.00	700,000.00	0.00	0.00%
38	12029212	Sep-92	Dec-05	86.15%	6,220,000.00	6,220,000.00	300,548.00	4.83%
39	12029619	Nov-96	Dec-03	100.00%	352,200.00	3,403,518.00	2,263.00	0.07%
40	12029801	Feb-99	Dec-04	85.68%	350,000.00	450,000.00	305,734.00	67.94%
41	12029808	Aug-98	Dec-05	74,99%	175,000.00	100,000.00	79,757.00	79.76%
42	12300111	Feb-02	May-04	88.90%	1,800,000.00	1,800,000.00	136,403.00	7.58%
43	0						0.00	
44								
45					24,267,200.00	29,879,219.00	3,619,754.00	

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 24,267,200.00
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 Note:
 Budget Projects A - H represent normal an-going construction expenditures and are comprised of numerous construction jobs.

 The cost of these projects can range from approximately 54,000 to 5200,000. The cost of these projects can range from approximately 54,000 to 5200,000. The cost of these projects can range from approximately 54,000 to 5200,000.

The cost of these projects can range from approximately 51.000 to 5200.000. The construction period may be as little as one week or as long as three months. The Company does not maintain its records to provide the estimated percent complete. This number is calculated by dividing current construction costs by total estimated amount.

Jan-04

Month

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### KENTUCKY AMERICANWATER CASE NO: 2004-103 CONSTRUCTIONWORK IN PROGRESS AS OF FEBRUARY 2004

# DATA: \_X\_ BASE **PERIOD** \_\_\_\_ FORECASTED PERIOD **TYPE** OF FILING: \_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE **NO(S).:**

PSCDR1#11 PAGE1OF1 Witness Responsible: L Bridwell

				Accumulate	ed Costs			Total	Estimated
Line	Project		Construction	AFUOC	Indirect	Total	Jurisdictional	Jurisdictional	Percent
No.	Number	Description of Project	Amount	Capitalized	Costs	Costs	Percent	Cost	complete
1									
2									
3	12020080	Developer/Govt Contributions	824,931.00			824,931.00	100.00%	824,931.00	NA
4	12020081	Network - Replace/Renew	502,269.00			502,269.00		502,269.00	NA
5	12020082	Network - Extensions	(183,417.00)			(183,417,00)		(183,417.00)	NA
6	12020083	Hydrants - Replacements	2,894.00			2,894.00		2,894.00	NA
7	12020084	Hydrants - New	10,569.00			10,569,00		10,569.00	NA
8	12020085	Services - Replacements	66,240.00			66.240.00		66,240,00	NA
9	12020086	Services - New	101,774.00			101,774.00		101,774.00	NA
10	12020087	Meters - Replacements	2,815.00			2,815,00		2,815.00	NA
11	12020088	Meters New	284,528.00			284,528.00		284,528.00	NA
12	12020089	ITS Equipment 8 Systems	24,668.00			24,668,00		24,668.00	NA
13	12020090	Office & Operations Centers	0.00			0.00		0.00	NA
14	12020091	Vehicles	31,142.00			31,142.00		31,142.00	NA
15	12020092	Tools and Equipment	48,186.00			48,186.00		48,186.00	NA
16	12020093	Process Plant - Replacements	49,228,00			49.228.00		49,228,00	NA
17	12020094	Process Plant - New	85,451.00			85,451,00		85,451,00	NA
18	12300080	Developer/Govt Contributions - Northern	0.00			0,00		0.00	NA
19	12300081	Network - Replace/Renew - Northern	0.00			0.00		0.00	NA
20	12300085	Services - Replacements - Northern	0.00			0.00		0.00	NA
21	12300086	Services - New - Northern	0.00			0.00		0.00	NA
22	12300087	Meters - Replacements - Northern	0.00			0.00		0.00	NA
23	12300088	Meters - New - Northern	0.00			0.00		0.00	NA
24	12300092	Tools and Equipment - Northern	0.00			0.00		0.00	NA
25	12020101	security System Improvements	954.00	7.00		961.00		961.00	0.15%
26	12020102	Ground Storage Tank - 3.0 MG	796,703,00	14,662.00		811,365.00		811,365.00	54.09%
27	12020103	SCADA Improvements	117,561.00	16,196.00		133,757.00		133,757.00	20.58%
28	12020104	Scott County Mains	(319.00)			(319.00)		(319.00)	-0.01%
29	12020105	Russell Cave Road Tank - 1.0 MG	64,898,00			64,898.00		64,898.00	4.33%
30	12020201	Leestown Road Main	98,008.00	10,585.00		108,593,00		108,593,00	15.51%
31	12020202	2002 Major Highway Relocations	1,744.00	102.00		1,846.00		1,846,00	0.05%
32	12020203	Replace Traveling Screen 8 Housing	2,559.00	102.00		2,559.00		2,559.00	0.38%
33	12020204	Water Supply Development Project	0.00			0.00		0.00	0.00%
34	12020301	Elevated Storage Tank - 2.0 MG	2,000.00			2,000.00		2.000.00	0.07%
35	12020302	2003 Major Highway Relocations	2,714.00	159.00		2,873.00		2,873.00	0.41%
36	12020303	Electrical & Reliability Improvements	30,298.00	305.00		30,603,00		30,603,00	2.78%
37	12020402	2004 Major Highway Relocations	0.00	000.00		0.00		0.00	0.00%
38	12300403	Owen County Main Extensions	0.00			0.00		0.00	0.00%
39	12029212	Source of Supply Development	306,383.00			306,383,00		306,383.00	4.93%
40	12029619	Customer Service Software	651.00			651.00		651,00	0.02%
41	12029801	Integrated Resource Plan	245,648.00	62,545.00		308,193.00		308,193.00	68.49%
42	12029808	Surge Protection KRS	70,288.00	9,620.00		79,908.00		79,908,00	79.91%
43	12300111	New Columbus	127,098.00	26,432.00		153,530.00		153,530,00	8.53%
44	12000111		127,098.00	20,402,00		193,930.00		100,000,00	0.0370
45			3,718,466.00	140,613.00	0.00	3,859,079,00		3 850 070 00	
			3,110,466.00	140,013,00	0.00	3,033,013,00			
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Note: Budget Projects A - H represent normal on-going construction expenditures and are comprised of numerous construction jobs. The cost of these projects can range from approximately \$1,000 to \$200,000. The construction period may be as little as one week or as long as three months. The Company does not maintain its records to provide the estimated percent complete. This number is calculated by dividing current construction costs by total estimated amount.

# KENTUCKY AMERICAN WATER CASE NO: 2004-103 CONSTRUCTION WORK IN PROGRESS- PERCENTCOMPLETE AS OF FEBRUARY 2004

PSCDR1#12 PAGE OF Witness Responsible: L Bridwell

		Date	Estimated	% of	Original	Current	Total	% of Total
ne	Project	Construction	Completion	Elapsed	Budget	Budget	Project	Expenditures
0.	Number	Began	Date	Time	Estimate	Estimate	Expenditures	to Budget Est
	12020080	NA	NA	NA	NA	NA	824,931.00	NA
	12020080		NA		NA	NA		NA
	12020081	NA NA	NA	NA	NA		502,269.00	
				NA	NA	NA	(183,417.00)	NA
	12020083	NA	NA	NA	NA	NA	2,894.00	NA
	12020084	NA	NA	NA	NA	NA	10,569.00	NA
	12020085	NA	NA	NA	NA	NA	66,240.00	NA
	12020086	NA	NA	NA	NA	NA	101,774.00	NA
	12020087	NA	NA	NA	NA	NA	2,815.00	NA
)	12020088	NA	NA	NA	NA	NA	284,528.00	NA
	12020089	NA	NA	NA	NA	NA	24,668.00	NA
2	12020090	NA	NA	NA	NA	NA	0.00	NA
3	12020091	NA	NA	NA	NA	NA	31,142.00	NA
ļ	12020092	NA	NA	NA	NA	NA	48,186.00	NA
i i	12020093	NA	NA	NA	NA	NA	49,228.00	NA
6	12020094	NA	NA	NA	NA	NA	85,451.00	NA
7	12300080	NA	NA	NA	NA	NA	0.00	NA
8	12300081	NA	NA	NA	NA	NA	0.00	NA
9	12300085	NA	NA	NA	NA	NA	0.00	NA
t i	12300086	NA	NA	NA	NA	NA	0.00	NA
	12300087	NA	NA	NA	NA	NA	0.00	NA
	12300088	NA	NA	NA	NA	NA	0.00	NA
	12300092	NA	NA	NA	NA	NA	0.00	NA
	12020101	Apr-01	Dec-01	100.00%	350,000.00	659,244.00	961.00	0.15%
5	12020102	Feb-01	Jul-04	90.13%	1,500,000.00	1,500,000.00	811,365.00	54.09%
;	12020103	Sep-02	Jun-04	85.45%	650,000.00	650,000.00	133,757.00	20.58%
7	12020104	Jan-01	Oct-03	100.00%	1,500,000.00	2,356,593.00	(319.00)	-0.01%
3	12020105	Feb-01	Oct-05	65.94%	1,500,000.00	1,500,000.00	64,898.00	4.33%
)	12020201	Mar-02	Dec-04	72.56%	700,000.00	700,000.00	108,593.00	15.51%
)	12020202	Jan-02	Nov-02	100.00%	2,000,000.00	3,369,864.00	1,846.00	0.05%
1	12020203	Dec-03	Apr-99	-5,28%	450,000.00	670,000.00	2,559.00	0.38%
2	12020204	Jun-01	Dec-05	61.01%	600,000.00	600,000.00	0.00	0.00%
3	12020301	Jul-03	Nov-05	28.45%	3,000,000.00	3,000,000.00	2,000.00	0.07%
1	12020302	Jan-03	Oct-03	100.00%	700,000.00	700,000.00	2,873.00	0.41%
5	12020303	Jun-03	May-05	39.00%	1,320,000.00	1,100,000.00	30,603.00	2.78%
6	12020402	Jan-04	Dec-04	17.61%	400,000.00	400,000.00	0.00	0.00%
7	12300403	Oct-04	Dec-07	-18.60%	700,000.00	700,000.00	0.00	0.00%
в	12029212	Sep-92	Dec-05	86.75%	6,220,000.00	6,220,000.00	306,383.00	4.93%
9	12029619	Nov-96	Dec-03	100.00%	352,200.00	3,403,518.00	651.00	0.02%
0	12029801	Feb-99	Dec-04	87.04%	350,000.00	450,000.00	308,193,00	68.49%
1	12029808	Aug-98	Dec-05	76.07%	175,000.00	100,000.00	79,908.00	79.91%
2	12300111	Feb-02	May-04	92.44%	1,800,000,00	1,800,000.00	153,530.00	8.53%
13			-		,		0.00	
44								
5					24,267,200.00	29,879,219.00	3,859,079.00	
6		Note: Budget Projects A - H repr	esent normal ongoing construction ex	nenditures and are comprised of pu		· · · · ·		

Note: Budget Projects A - H represent normal ongoing construction expenditures and are comprised of numerous construction jobs. The cost of these projects can range from approximately 51,000 to 5200.000. The construction period may be as little as one week or as long as three months. The Company does not maintain its records to provide the estimated percent complete. This number is calculated by dividing current construction costs by total estimated amount.

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### KENTUCKY AMERICAN WATER CASE NO: 2004-103 CONSTRUCTION WORK IN PROGRESS AS OF MARCH 2004

### DATA: \_A\_ BASE FERIOD \_\_\_ FOREGASTED PERIOD TYPE OF FILING: \_X\_ ORIGINAL \_\_ UPDATED \_\_\_ REVISED WORKPAPER REFERENCE NO(S).:

PSCDR1 # 11 PAGE 1 OF 1 Witness Responsible: L. Bridwell

				Accumulate	d Costs			Total	Estimated	
Line	Project		Construction	AFUDC	Indirect	Totai	Jurisdictional	Jurisdictional	Percent	
No,	Number	Description of Project	Amount	Capitalized	Costs	Costs	Percent	Cost	Complete	
1										
2										
3	12020080	Developer/Govt Contributions	581,820.00			581,820.00	100.00%	581,820.00	NA	
4	12020081	Network - Replace/Renew	486,171.00			486,171.00		486,171.00	NA	
5	12020082	Network - Extensions	(219,238.00)			(219,238.00)		(219,238.00)	NA	
8	12020083	Hydrants - Replacements	1,867.00			1,867,00		1,867.00	NA	
7	12020084	Hydrants - New	(10,071.00)			(10,071.00)		(10,071.00)	NA	
8	12020085	Services - Replacements	18,354.00			18,354.00		18,354.00	NA	
9	12020086	Services - New	81,829.00			81,829.00		81,829.00	NA	
10	12020087	Meters - Replacements	471,00			471.00		471.00	NA	
11	12020088	Meters - New	35,681.00			35,681.00		35,681.00	NA	
12	12020089	ITS Equipment & Systems	30,895.00			30,895.00		30,895.00	NA	
13	12020090	Office & Operations Centers	0.00			0.00		0.00	NA	
14	12020091	Vehicles	61,143.00			61,143.00		61,143.00	NA	
15	12020092	Tools and Equipment	50,114.00			50,114.00		50,114.00	NA	
16	12020093	Process Plant - Replacements	49,326.00			49,326.00		49,326.00	NA	
17	12020094	Process Plant - New	86,975.00			86,975.00		86,975.00	NA	
18	12300080	Developer/Govt Contributions - Northern	0,00			0.00		0.00	NA	
19	12300081	Network - Replace/Renew - Northern	0.00			0.00		0,00	NA	
20	12300085	Services - Replacements - Northern	0.00			0.00		0.00	NA	
21	12300086	Services - New - Northern	0.00			0.00		0.00	NA	
22	12300087	Meters - Replacements - Northern	0.00			0.00		0.00	NA	
23	12300088	Meters - New - Northern	0.00			0.00		0.00		
24	12300092	Tools and Equipment - Northern	0.00			0.00		0.00		
25	12020101	Security System Improvements	216.00	33.00		249.00		249.00		
26	12020102	Ground Storage Tank - 3.0 MG	846,462.00	20,185.00		866,647.00		866,647,00		
27	12020103	SCADA Improvements	165,662.00	16,196.00		181,858.00		181,858,00		
28	12020104	Scott County Mains	(319.00)			(319.00)		(319.00)		
29	12020105	Russell Cave Road Tank - 1.0 MG	64,898.00			64,898.00		64,898.00		
30	12020201	Leestown Road Main	98,710.00	11,291.00		110,001.00		110,001.00		
31	12020202	2002 Major Highway Relocations	2,281.00	123.00		2,404.00		2,404,00		
32	12020203	Replace Traveling Screen & Housing	428.00			428.00		428.00		
33	12020204	Water Supply Development Project	0.00			0.00		0.00		
34	12020301	Elevated Storage Tank - 2.0 MG	21,823,00			21,823.00		21,823.00		
35	12020302	2003 Major Highway Relocations	2,538.00	179.00		2,717.00		2,717.00		
36	12020303	Electrical & Reliability Improvements	34,455.00	545.00		35,000.00		35,000.00		
37	12020402	2004 Major Highway Relocations	0,00			0,00		0.00		
38	12300403	Owen County Main Extensions	0.00			0.00		0.00		
39	12029212	Source of Supply Development	314,426.00			314,426,00		314,426.00		
40	12029619	Customer Service Software	1,153.00	11.00		1,164.00		1,164.00		
41	12029801	Integrated Resource Plan	245,799.00	64,873.00		310,672.00		310,672.00		
42	12029808	Surge Protection KRS	70.296.00	9,763.00		80.059.00		80,059,00		
43	12300111	New Columbus	130,099,00	26,432.00		156,531.00		156,531.00		
44			100,000.00			, 30,001,00		100,001.00		
45			3,254,264.00	149,631.00	0,00	3,403,895.00		3,403,895.00		
46					5140		:			

Note: Budget Projects A - H represent normal on-going construction expenditures and are comprised of numerous construction jobs. The cost of these projects can range from approximately \$1,000 to \$200,000. The construction period may be as little as one week or as long as three months. The Company does not maintain its records to provide the estimated percent complete. This number is calculated by dividing current construction costs by total estimated amount.

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### KENTUCKY AMERICANWATER CASE NO: 2004.103 CONSTRUCTION WORK IN PROGRESS - PERCENT COMPLETE AS OF MARCH 2004

DATA: \_X\_PRE-BASE PERIOD\_\_\_\_ORECAS1 PERIOD TYPE OF FILING: \_X\_ORIGINAL\_\_UPDATEI REVISED WORKPAPER REFERENCE NO(5).: PSCDR1#12 PAGE 1 OF 1 Witness Responsible: L, Bridwell

		Date	Estimated	% of	Original	Current	Total	% of Total
Line	Project	Construction	Completion	Elapsed	Budget	Budget	Project	Expenditures
No.	Number	Began	Date	Time	Estimate	Estimate	Expenditures	to Budget Ert.
1								
2	12020080	NA	NA	NA	NA	NA	581,820.00	NA
3	12020081	NA	NA	NA	NA	NA	486,171.00	NA
4	12020082	NA	NA	NA	NA	NA	(219,238.00)	NA
5	12020083	NA	NA	NA	NA	NA	1,867.00	NA
6	12020084	NA	NA	NA	NA	NA	(10,071.00)	NA
7	12020085	NA	NA	NA	NA	NA	18,354.00	NA
8	12020086	NA	NA	NA	NA	NA	81,829.00	NA
9	12020087	NA	NA	NA	NA	NA	471.00	NA
10	12020088	NA	NA	NA	NA	NA	35,681.00	NA
11	12020089	NA	NA	NA	NA	NA	30,895.00	NA
12	12020090	NA	NA	NA	NA	NA	0.00	NA
13	12020091	NA	NA	NA	NA	NA	61,143.00	NA
14	12020092	NA	NA	NA	NA	NA	50,114.00	NA
15	12020093	NA	NA	NA	NA	NA	49,326.00	NA
16	12020094	NA	NA.	NA	NA	NA	86,975.00	NA
17	12300080	NA	NA	NA	NA	NA	0.00	NA
18	12300081	NA	NA	NA	NA	NA	0.00	NA
19	12300085	NA	NA	NA	NA	NA	0.00	NA
20	12300086	NA	NA	NA	NA	NA	0.00	NA
21	12300087	NA	NA	NA	NA	NA	0.00	NA
22	12300088	NA	NA	NA	NA	NA	0.00	NA
23	12300092	NA	NA	NA	NA	NA	0.00	NA
24	12020101	Apr-01	Dec-01	100.00%	350,000.00	659,244.00	249.00	0.04%
25	12020102	Feb-01	Jul-04	92.62%	1,500,000.00	1,500,000,00	866,647.00	57.78%
26	12020103	Sep-02	Jun-04	90.30%	650,000.00	650,000.00	181,858.00	27.98%
27	12020104	Jan-01	Oct-03	100.00%	1,500,000.00	2,356,593,00	(319.00)	-0.01%
28	12020105	Feb-01	Oct-05	67.76%	1,500,000.00	1,500,000.00	64,898.00	4.33%
29	12020201	Mar-02	Dec-04	75.65%	700,000.00	700,000.00	110,001.00	15.71%
30	12020202	Jan-02	Nov-02	100.00%	2,000,000.00	3,369,864.00	2,404.00	0.07%
31	12020203	Dec-03	Apr-99	-7.10%	450,000.00	670,000.00	428.00	0.06%
32	12020204	Jun-01	Dec-05	62.90%	600,000.00	600,000,00	0.00	0.00%
33	12020301	Jul-03	Nov-05	32.08%	3,000,000,00	3,000,000.00	21,823.00	0.73%
34	12020302	Jan-03	Oct-03	100.00%	700,000.00	700,000.00	2,717.00	0.39%
35	12020303	Jun-03	May-05	43.43%	1,320,000.00	1,100,000.00	35,000.00	3.18%
36	12020402	Jan-04	Dec-04	26.87%	400,000.00	400,000.00	0.00	0.00%
37	12300403	Oct-04	Dec-07	-15.92%	700,000.00	700,000,00	0.00	0.00%
38	12029212	Sep-92	Dec-05	87.39%	6,220,000.00	6,220,000,00	314,426.00	5.06%
39	12029619	Nov-96	Dec-03	100.00%	352,200.00	3,403,518.00	1,164.00	0.03%
40	12029801	Feb-99	Dec-04	88.50%	350,000.00	450,000.00	310,672.00	69.04%
41	12029808	Aug-98	Dec-05	77.23%	175,000.00	100,000.00	80,059.00	80.06%
42	12300111	Feb-02	May-04	96.22%	1,800,000.00	1,800,000.00	156,531.00	8.70%
43	0						0.00	
44						BO (200 0/0 **	<b>6</b> (26 <b>66 7</b> - 2	
45					24,267,200.00	29,879,219.00	3,403,895.00	

Note: Budget Projects A - H represent normal on-going construction expenditures and are comprised of numerous construction jobs. The cost of there projects can range from approximately \$1,000 to \$200,000. The construction period may be as little as one week or as iong as three months. The Company does not maintain its records to provide the estimated percent complete. This number is calculated by dividing current construction costs by total estimated amount.

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### KENTUCKY AMERICANWATER CASE NO. 2004-103 CONSTRUCTIONWORK IN PROGRESS AS OF APRIL 2004

### DATA: \_X\_BASE PERIOD \_\_\_ FC A: TED PE D TYPE OF FILING: \_X\_ ORIGINAL \_\_\_ UI DATED \_\_\_ REVISED (J REFERENCE NO(S).:

PSCDR1#11 PAGE1OF∎ Witness Responsible: L Bridwell

				Accumulate				Total	Estimated
ne	Project		Construction	" AFUDC	Indirect	Total	Jurisdictional	Jurisdictional	Percent
).	Number	Description of Project	Amount	Capitalized	Costs	Costs	Percent	Cost	Complete
	10000000								
	12020080	Developer/Govt Contributions	855,929.00			855,929.00	100.00%	855,929.00	NA
	12020081	Network Replace/Renew	519,875.00			519,875.00		519,875.00	NA
	12020082	Network - Extensions	(221,695.00)			(221,695.00)		(221,695.00)	NA
) -	12020083	Hydrants - Replacements	100.00			100.00		100.00	NA
	12020084	Hydrants - New	3,346.00			3,346.00		3,346.00	NA
3	12020085	Services Replacements	36,612.00			36,612.00		36,612.00	NA
3	12020086	Services New	97,368.00			97,368.00		97,368.00	NA
0	12020087	Meters - Replacements	4,667.00			4,667.00		4,667.00	NA
1	12020088	Meters - New	33,941.00			33,941.00		33,941.00	NA
2	12020089	ITS Equipment & Systems	35,862.00			35,862.00		35,862.00	2.05%
3	12020090	Office & Operations Centers	20,000.00			20,000.00		20,000.00	NA
4	12020091	Vehicles	70,152.00			70,152.00		70,152.00	NA
5	12020092	Tools and Equipment	71,285.00			71,285.00		71,285.00	NA
6	12020093	Process Plant - Replacements	53,301.00			53,301.00		53,301.00	3.60%
7	12020094	Process Plant - New	92,550.00			92,550.00		92,550.00	NA
8	12300080	Developer/Govt Contributions - Northern	0.00			0.00		0.00	NA
9	12300081	Network - Replace/Renew - Northern	1,677.00			1,677.00		1,677.00	NA
0	12300085	Services - Replacements - Northern	0,00			0.00		0.00	NA
1	12300086	Services - New - Northern	0.00			0.00		0.00	NA
2	12300087	Meters - Replacements - Northern	0.00			0.00		0.00	NA
3	12300088	Meters - New - Northern	0.00			0.00		0.00	NA
4	12300090	Office & Operations Centers - Northern	1,781,00			1.781.00		1,781,00	NA
5	12020101	Security System Improvements	6,484,00	33.00		6,517.00		6,517.00	0.99%
6	12020102	Ground Storage Tank - 3.0 MG	941,626.00	25,948.00		967,574.00		967,574.00	64.50%
7	12020103	SCADA Improvements	151,525.00	16,196.00		167,721.00		167,721.00	25.80%
8	12020105	Russell Cave Road Tank - 1.0 MG	91,945.00	10,100.00		91,945.00		91,945.00	6.13%
9 9	12020201	Leestown Road Main	98,997.00	12,003.00		111.000.00		111.000.00	15.86%
õ	12020202	2002 Major Highway Relocations	3,035,00	149.00		3,184.00		3,184.00	0.09%
1	12020202	Replace Traveling screen 8 Housing	918,00	143.00		918.00		918.00	0.14%
2	12020203	Water Supply Development Project	918.00			918.00		918.00	0.00%
3	12020204	Elevated Storage Tank - 2.0 MG	28,650,00	172.00		28,822.00		28,822.00	0.96%
4	12020301	2003 Major Highway Relocations	28,850,00	172.00		28,822.00		28,822.00	0.96%
5	12020302	Electrical & Reliability Improvements	44,191.00	809.00		45.000.00		45,000.00	4.09%
6	12020303	2004 Major Highway Relocations		e09.00					
0 7	12020402	Owen County Main Extensions	0.00			0.00		0.00	0.00%
8		Source of Supply Development	0.00			0.00		0.00	0.00%
8 9	12029212		316,665.00	44.00		316,665.00		316,665.00	5.09%
	12029619	Customer Service Software	302.00	11.00		313.00		313.00	0.01%
0	12029801	Integrated Resource Plan	245,951.00	67,219.00		313,170.00		313,170.00	69.59%
1	12029808	Surge Protection KRS	70,306.00	9,906.00		80,212.00		80,212.00	80.21%
2	12300111	New Columbus	140,099.00	26,432.00		166,531.00		166,531.00	9.25%
13	12020095	Process Plant - New	80,755.00			80,755.00		80,755.00	NA
4							-		
5			3 000 673 00	150 077 00	Δ <u>Δ</u> Ο	1 050 050 00	-	4,059,950.00	

DATA REQUEST 1 #11 Page 41 of 52

Note: Budget Projects A - H represent normal on-going construction expenditures and are comprised of numerous construction jobs. The cost of these projects can range from approximately 51.000 to \$200,000. The construction period may be as little as one week or as long as three months. The Company does not maintain its records to provide the estimated percent complete. This number is calculated by dividing current construction costs by total estimated amount.

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### KENTUCKY AMERICAN WATER CASE NO. 2004-103 CONSTRUCTION WORK IN PROGRESS • PERCENT COMPLETE AS **OF APRIL 2004**

DATA: \_X\_ PRE-BASE PERIOD \_\_\_ FORECASTED PERIOD TYPE OF FILING: \_X\_ ORIGINAL \_\_\_ **UPDATED** \_\_\_ REVISED WORKPAPER REFERENCE **NO(S).**:

PSCDRI#12 PAGE 1 OF 1 Witness Responsible: L. Bridwell

		Date	Estimated	% of	Original	Current	Total	% of Total
Line	Project	Construction	Completion	Elapsed	Budget	Budget	Project	Expenditures
No.	Number	Began	Date	Time	Estimate	Estimate	Expenditures	to Budget Est.
1								
2	12020080	NA	NA	NA	NA	NA	855,929.00	NA
3	12020081	NA	NA	NA	NA	NA	519,875.00	NA
4	12020082	NA NA	NA	NA	NA	NA	(221,695.00)	NA
5	12020083	NA	NA	NA	NA	NA	100.00	NA
6	12020084	NA	NA	NA	NA	NA	3,346.00	NA
7	12020085	NA	NA	NA	NA	NA	36,612.00	NA
8	12020086	NA	NA	NA	NA	NA	97,368.00	NA
9	12020087	NA	NA	NA	NA	NA	4,667.00	NA
10	12020088	NA	NA	NA	NA	NA	33,941.00	NA
11	12000302	Apr-00	Dec-02	100.00%	1,750,000	1,750,000	35,862.00	2.05%
12	12020090	NA	NA	NA	NA	NA	20,000.00	NA
13	12020091	NA	NA	NA	NA	NA	70,152.00	NA
14	12020092	NA	NA	NA	NA	NA	71,285.00	NA
15	12970802	Dec-97	Dec-00	100.00%	600,000	1,480,000	53,301,00	3.60%
16	12020094	NA	NA	NA	NA	NA	92,550.00	NA
17	12300080	NA	NA	NA	NA	NA	0.00	NA
18	12300081	NA	NA	NA	NA	NA	1,677.00	NA
19	12300085	NA	NA	NA	NA	. NA	0.00	NA
20	12300086	NA	NA	NA	NA	NA	0.00	NA
21	12300087	NA	NA	NA	NA	NA	0.00	NA ·
22	12300088	NA	NA	NA	NA	NA	0.00	NA
23	12300090	NA	NA	NA	NA	NA	1,781.00	NA
23 24	12020101							
		Apr-01	Dec-01	100.00%	350,000	659,244	6,517.00	0.99%
25	12020102	Feb-01	3ul-04	92.70%	1,500,000	1,500,000	967,574.00	64.50%
26	12020103	Sep-02	Jun-04	90.45%	650,000	650,000	167,721.00	25.80%
27	12020105	Feb-01	Oct-05	67.82%	1,500,000	1,500,000	91,945.00	6.13%
28	12020201	Mar-02	Dec-04	75.75%	700,000	700,000	111,000.00	15.86%
29	12020202	Jan-02	Nov-02	100.00%	2,000,000	3,369,864	3,184.00	0.09%
30	12020203	Dec-03	Apr-99	-7.16%	450,000	670,000	918.00	0.14%
31	12020204	Jun-01	Dec-05	62.96%	600,000	600,000	0.00	0.00%
32	12020301	Jul-03	Nov-05	32.20%	3,000,000	3,000,000	28,822.00	0.96%
33	12020302	Jan-03	Oct-03	100.00%	700,000	700,000	2,872.00	0.41%
34	12020303	Jun-03	May-05	43.57%	1,320,000	1,100,000	45,000.00	4.09%
35	12020402	Jan-04	Dec-04	27.16%	400,000	400,000	0.00	0.00%
36	12300403	Oct-04	Dec-07	-15,83%	700,000	700,000	0.00	0.00%
37	12029212	Sep-92	Dec-05	87.41%	6,220,000	6,220,000	316,665.00	5,09%
38	12029619	Nov-96	Dec-03	100.00%	352,200	3,403,518	313.00	0.01%
39	12029801	Feb-99	Dec-04	88.54%	350,000	450,000	313,170.00	69.59%
40	12029808	Aug-98	Dec-05	77.27%	175,000	100,000	80,212.00	80.21%
41	12300111	Feb-02	May-04	96.34%	1,800,000	1,800,000	166,531.00	9.25%
42	12020095	NA	ŇA	NA	NA	NA	80,755.00	NA
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Note: Budget Projects A - H represent normal on-going construction expenditures and are comprised of numerous construction jobs. The cost of these projects can range from approximately *51*,000 to *5200*,000. The construction period may be as little as one week or as long as three months. The Company does not maintain its records to provide the estimated percent complete. This number is calculated by dividing current construction costs by total estimated amount.

50 Арг-04

### KENTUCKY AMERICAN WATER CASE NO: 2004-103 CONSTRUCTION WORK IN PROGRESS AS OF MAY 2004

# DATA: \_X\_BASE PERIOD \_\_\_\_ FORECASTED PERIOD TYPE OF FILING: \_X\_ ORIGINAL \_\_\_ UPDATED \_\_\_ REVISED WORKPAPER REFERENCE NO(S).:

PSCDR1 #11 PAGE 1 OF 1 Witness Responsible: L. Bridwell

				Accumula	ed Costs			Total	Estimated
Line	Project		Construction	AFUDC	Indirect	Total	Jurisdictional	Jurisdictional	Percent
No.	Number	Description of Project	Amount	Capitalized	Costs	Costs	Percent	Cost	Complete ·
1									p1010
2	1000000								
3	12020080	Developer/Govt Contributions	0.00				100.00%	0.00	NA
4	12020081	Network - Replace/Renew	0.00					0.00	NA
5	12020082	Network - Extensions	0.00					0.00	NA
6	12020083	Hydrants - Replacements	0.00					0.00	NA
7	12020084	Hydrants - New	0.00					0.00	NA
8	12020085	Services - Replacements	0.00					0.00	NA
9	12020086	Services - New	0.00					0.00	#N/A
10	12020087	Meters - Replacements	0.00	,				0,00	NA
11	12020088	Meters - New	0.00					0.00	NA
12	12020089	ITS Equipment & Systems	0.00					0.00	NA
13	12020090	Office & Operations Centers	0.00					0.00	0.00%
14	12020091	Vehicles	0.00					0.00	NA
15	12020092	Tools and Equipment	0.00					0.00	NA
16 17	12020093	Process Plant - Replacements	0.00					0.00	NA
17	12020094	Process Plant - New	0.00					0.00	0.00%
	12300080	Developer/Govt Contributions - Northern	0.00					0.00	NA
19	12300081	Network - Replace/Renew - Northern	0.00					0.00	NA
20	12300085	Services - Replacements - Northern	0.00					0.00	NA
21	12300086	Services - New - Northern	0.00					0.00	NA
22 23	12300087	Meters - Replacements - Northern	0.00					0.00	NA
	12300088	Meters - New - Northern	0.00					0.00	
24	12300092	Tools and Equipment - Northern	0.00					0.00	
25 26	12020101	Security System Improvements	0.00					0.00	
26 27	12020102 12020103	Ground Storage Tank - 3.0 MG	0.00					0.00	
27		SCADA Improvements	0.00					0.00	
28 29	12020105	Russell Cave Road Tank - 1.0 MG	0.00					0.00	
29 30	12020201	Leestown Road Main	0.00					0.00	
30 31	12020202	2002 Major Highway Relocations	0.00					0.00	
31	12020203	Replace Traveling Screen & Housing	0.00					0.00	
32	12020204 12020301	Water Supply Development Project	0.00					0.00	
34	12020301	Elevated Storage Tank - 2.0 MG	0.00					0.00	
34 35		2003 Major Highway Relocations	0.00					0.00	
35 36	12020303 12020402	Electrical & Reliability Improvements	0.00					0.00	
36	12020402	2004 Major Highway Relocations	0.00					0.00	
37	12300403	Owen County Main Extensions	0.00					0.00	
38 39	12029212	Source of Supply Development	0.00					0.00	
39 40	12029619 12029801	Customer Service Software	0.00					0.00	
40 41		Integrated Resource Plan	0.00					0.00	
	12029808	Surge Protection KRS	0.00					0.00	
42 43	12300111	New Columbus	0.00					0.00	
43 44	12020095	Process Plant - New	0.00					0.00	
44 45			····						
			0.00	0.00	0.00	0.00		0.00	
46				,					

Note: Budget Projects A - H represent normal on-going construction expenditures and are comprised of numerous construction jobs. The cost of these projects can range from approximately \$1,000 to \$200,000. The construction period may be as little as one week or as long as three months. The Company does not maintain its records to provide the estimated percent complete. This number is calculated by dividing current construction costs by total estimated amount.

Updated Response 7/3/00

### KENTUCKY AMEWCAN WATER CASE NO: 2004-103 CONSTRUCTION WORK IN PROGRESS - PERCENTCOMPLETE AS OF MAY 2004

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# DATA: **\_X\_** PRE-BASE **PERIOD** FORECASTED **PERIOD TYPE** OF FILING: **\_X\_ORIGINAL** UPDATED REVISED WORKPAPER REFERENCE **NO(S):**

Date

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PSCDR1#12 PAGE 1 OF 1 Witness Responsible: L Bridwell

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		Date	Estimated	% of	Original	Current	Total	% of Total	
Line	Project	Construction	Completion	Elapsed	Budget	Budget	Project	Expenditures	
No.	Number	Began	Date	Time	Estimate	Estimate	Expenditures	io Budget Est.	
1									
2	12020080	NA	NA	NA	NA	NA	0,00	NA	
3	12020081	NA	NA	NA	NA	NA	0.00	NA	
4	12020082	NA	NA	NA	NA	NA	0.00	NA	
5	12020083	NA	NA	NA	NA	NA	0.00	NA	
6	12020084	NA	NA	NA	NA	NA	0.00	NA	
7	12020085	NA	NA	NA	NA	NA	0.00	NA	
8	12000G02	#N/A	#N/A	#N/A	#N/A	#N/A	0.00	#N/A	
9	12020087	NA	NA	NA	NA	NA	0.00	NA	
10	12020088	NA	NA	NA	NA	NA	0.00	NA	
11	12020089	NA	NA	NA	NA	NA	0.00	NA	
12	12020090	NA	NA	NA	NA	NA	0.00		
13	12020091	NA	NA	NA	NA	NA	0.00	NA	
14	12020092	NA	NA	NA	NA	NA	0.00	NA	
15	12020093	NA	NA	NA	NA	NA	0.00	NA	
16	12020094	NA	NA	NA	600,000	1,480,000	0.00	0.00%	
17	12300080	NA	NA	NA	NA	NA	0.00	NA	
18	12300081	NA	NA	NA	NA	NA	0.00	NA	
19	12300085	NA	NA	NA	NA	NA	0.00	NA	
20	12300086	NA	NA	NA	NA	NA	0.00	NA	
21	12300087	NA	NA	NA	NA	NA	0.00	NA	
22	12300088	NA	NA	NA	NA	NA	0.00	NA	
23	12300092	NA	NA	NA	NA	NA	0.00	NA	
24	12020101	Apr-01	Dec-01	100.00%	350,000	659.244	0.00	0.00%	
25	12020102	Feb-01	Jul-04	95.10%	1,500,000	1,500,000	0.00	0.00%	
26	12020103	Sep-02	Jun-04	95.15%	650,000	650,000	0.00	0.00%	
27	12020105	Feb-01	Oct-05	69.58%	1,500,000	1,500,000	0.00	0.00%	
28	12020201	Mar-02	Dec-04	78.73%	700,000	700,000	0.00	0.00%	
29	12020202	Jan-02	Nov-02	100.00%	2,000,000	3,369,864	0.00	0.00%	
30	12020203	Dec-03	Apr-99	-8.91%	450,000	670,000	0.00	0.00%	
31	12020204	Jun-01	Dec-05	64.78%	600,000	600,000	0.00	0.00%	
32	12020301	Jul-03	Nov-05	35.71%	3,000,000	3,000,000	0.00	0.00%	
33	12020302	Jan-03	Oct-03	100.00%	700.000	700,000	0.00	0.00%	
34	12020303	Jun-03	May-05	47.86%	1,320,000	1,100,000	0.00	0.00%	
35	12020402	Jan-04	Dec-04	36.12%	400,000	400,000	0.00	0.00%	
36	12300403	Oct-04	Dec-07	-13.24%	700,000	700,000	0.00	0.00%	
37	12029212	Sep-92	Dec-05	88.03%	6,220,000	6,220,000	0.00	0.00%	
38	12029619	Nov-96	Dec-03	100.00%	352,200	3,403,518	0.00	0.00%	
39	12029801	Feb-99	Dec-04	89.95%	350,000	450,000	0,00	0.00%	
40	12029808	Aug-98	Dec-05	78,39%	175,000	100,000	0.00	0.00%	
41	12300111	Feb-02	May-04	100.00%	1,800,000	1,800,000	0.00	0.00%	
42	12020095	NA	NA	NA	1,800,000 NA	1,000,000 NA	0.00	NA	
43	.2020000		1.9675		0/4	IN/A	0.00		

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Note: Budget Projects A - H represent normal on-going construction expenditures and are comprised of numerous constructionjobs. The cast of these projects can range from approximately \$1.000 to \$200,000. The construction period may be as little as one week or as long as three months. The Company does not maintain its records to provide the estimated percent complete. This number is calculated by dividing current construction costs by total estimated amount.

49 50 May-04

### KENTUCKY AMERICAN WATER CASE NO: 2004-103 CONSTRUCTION WORK IN PROGRESS AS OF JUNE 2004

## DATA: \_X\_ BASE PERIOD — FORECASTED PERIOD TYPE OF FILING: \_X\_ ORIGINAL — UPDATED — REVISED WORKPAPER REFERENCE NO(\$).;

PSCDR1#11 PAGE 1 OF 1 Witness Responsible: L. Bridwell

				Accumulat	ed Costs			Total	Estimated
ne	Project		construction	AFUDC	Indirect	Total	Jurisdictional	Jurisdictional	Percent
0.	Number	Description of Project	Amount	Capitalized	Costs	Costs	Percent	Cost	Complete
1									
2									
3	12020080	Developer/Govt Contributions	0.00				100.00%	0.00	NA
4	12020081	Network - Replace/Renew	0.00					0.00	NA
5	12020082	Network - Extensions	0.00					0.00	NA
6	12020083	Hydrants - Replacements	0.00					0.00	NA
7	12020084	Hydrants - New	0.00					0.00	NA
8	12020085	Services - Replacements	0.00					0.00	NA
9	12020086	Services - New	00.0					00.00	#N/A
10	12020087	Meters - Replacements	0.00					0.00	NA
11	12020088	Meters - New	0.00					0.00	NA
12	12020089	ITS Equipment & Svstems	0.00					0.00	NA
13	12020090	Office & Operations Ceders	0.00					0.00	0.00%
14	12020091	Vehicles	0.00					0.00	NA
15	12020092	Tools and Equipment	0.00					0.00	NA
16	12020093	Process Plant - Replacements	0.00					0.00	NA
17	12020094	Process Plant - New	0.00					0.00	0.00%
18	12300080	Developer/Govt Contributions - Northern	0.00					0.00	NA
19	12300081	Network - Replace/Renew - Nonhern	0.00					0.00	NA
20	12300085	Services - Replacements - Northern	0.00					0.00	NA
21	12300086	Services - New - Northern	0.00					0.00	NA
22	12300087	Meters Replacements Northern	0.00					0.00	NA
23	12300088	Meters - New - Northern	0.00					0.00	
24	12300092	Tools and Equipment - Northern	0.00					0.00	
25	12020101	Security System Improvements	0.00					0.00	
26	12020102	Ground Storage Tank - 3.0 MG	0.00					0.00	
27	12020103	SCADA improvements	0.00					0.00	
28	12020105	Russell Cave Road Tank - 1.0 MG	0.00					0.00	
29	12020201	Leestown Road Main	0.00					0.00	
30	12020202	2002 Major Highway Relocations	0.00					0.00	
31	12020203	Replace Traveling Screen 8 Housing	0.00					0.00	
32	12020204	Water Supply Development Project	0.00					0.00	
33	12020301	Elevated Storage Tank - 20 MG	0.00					0.00	
34	12020302	2003 Major Highway Relocations	0.00					0.00	
35	12020303	Electrical 8 Reliability Improvements	0.00					0.00	
36	12020402	2004 Major Highway Relocations	0.00					0.00	
37	12300403	Owen County Main Extensions	0.00					0.00	
38	12029212	Source of Supply Development	0.00					0.00	
39	12029619	Customer Service Software	0.00					0.00	
40	12029801	Integrated Resource Plan	0,00					0.00	•
41	12029808	Surge Protection KRS	0.00					0.00	
42	12300111	New Columbus	0.00					0.00	
43	12020095	Process Plant - New	0.00					0.00	
44									
45			- 0.00	0.00	0.00	n مر	10	0.00	
46									

Note: Budget Projects A - H represent normal on-going construction expenditures and are comprised of numerous construction (obs. The cost of these projects can range from approximately \$1,000 to \$200,000. The construction period may be as little as one week or as long as three months. The Company does not maintain its records to provide the estimated percent complete. This number is calculated by dividing current construction costs by total estimated amount DATA REQUEST 1 #11 Page 45 of 52

### KENTUCKY AMERICANWATER CASE NO: 2004403 CONSTRUCTION WORK IN PROGRESS - PERCENT COMPLETE AS OF JUNE 2004

# DATA: \_X\_ PRE-BASE PERIOD \_\_\_ FORECASTED PERIOD TYPE OF FILING: \_X\_ ORIGINAL \_\_\_ UPDATED \_\_\_ REVISED WORKPAPER REFERENCE NO(S)::

PSCDR1#12 PAGE 1 OF 1 Witness Responsible: L. Bridwell

		Date	Estimated	% of	Original	Current	Total	% of Total	
Line	Project	Construction	Completion	Elapsed	Budget	Budget	Project	Expenditures	
No.	Number	Began	Date	Time	Estimate	Estimate	Expenditures	lo Budget Ert.	
2	12020080	NA	NA	NA	NA	NA	0,00	NA	
2	12020080	NA	NA	NA	NA	NA	0.00	NA	
4	12020082		NA	NA	NA	NA	0.00	NA	
4 5	12020082	NA	NA	NA	NA	NA	0.00	NA	
5 6		NA	NA	NA	NA	NA ·	0.00	NA	
7	12020084	NA	NA	NA	NA	NA	0.00	NA	
8	12020085	NA	#N/A	#N/A	#N/A	#N/A	0.00	#N/A	
	12000G02	#N/A	WA NA	NA	#N/A NA	NA NA	0.00		
9	12020087	NA	NA	NA	NA	NA	0.00	NA	
10	12020088	NA	NA	NA	NA	NA		NA	
11	12020089 12020090	NA	NA	NA	NA	NA	0.00	NA	
12		NA		NA			0.00		
13	12020091	NA	NA		NA	NA	0.00	NA	
14	12020092	NA	NA	NA	NA NA	NA	0.00	NA	
15	12020093	NA	NA	NA		NA 1 tao ang	0.00	NA	
16	12020094	NA	NA	NA	600,000	1,480,000	0.00	0.00%	
17	12300080	NA	NA	NA	NA	NA	0.00	NA	
18	12300081	NA	NA	NA	NA	NA	0.00	NA	
19	12300085	NA	NA	NA	NA	NA	0.00	NA	
20	12300086	NA	NA	NA	NA	NA	0.00	NA	
21	12300087	NA	NA	NA	NA	NA	0.00	NA	
22	12300088	NA	NA	NA	NA	NA	0.00	NA	
23	12300092	NA	NA	NA	NA	NA	0.00	NA	
24	12020101	Apr-01	Dec-01	100.00%	350,000	659,244	0.00	0.00%	
25	12020102	Feb-01	Jul-04	97.59%	1,500,000	1,500,000	0.00	0.00%	
26	12020103	Sep-02	Jun-04	100.00%	650,000	650,000	0.00	0.00%	
27	12020105	Feb-01	Oct-05	71.40%	1,500,000	1,500,000	0.00	0.00%	
28	12020201	Mar-02	Dec-04	81.81%	700,000	700,000	0.00	0.00%	
29	12020202	Jan-02	Nov-02	100.00%	2,000,000	3,369,864	0.00	0.00%	
30	12020203	Dec-03	Apr-99	-10.73%	450,000	670,000	0.00	0.00%	
31	12020204	Jun-01	Dec-05	66.67%	600,000	600,000	0.00	0.00%	
32	12020301	Jul-03	Nov-05	39.34%	3,000,000	3,000,000	0.00	0.00%	
33	12020302	Jan-03	Oct-03	100.00%	700,000	700,000	0.00	0.00%	
34	12020303	Jun-03	May-05	52,29%	1,320,000	1,100,000	0.00	0.00%	
35	12020402	Jan-04	Dec-04	45.37%	400,000	400,000	0.00	0.00%	
36	12300403	Oct-04	Dec-07	-10.55%	700,000	700,000	0.00	0.00%	
37	12029212	Sep-92	Dec-05	88.68%	6,220,000	6,220,000	0.00	0.00%	
38	12029619	Nov-96	Dec-03	100.00%	352,200	3,403,518	0.00	0.00%	
39	12029801	Feb-99	Dec-04	91.41%	350,000	450,000	0.00	0.00%	
40	12029808	Aug-98	Dec-05	79.54%	175,000	100,000	0.00	0.00%	
41	12300111	Feb-02	May-04	100.00%	1,800,000	1,800,000	0.00	0.00%	
42	12020095	NA	NA	NA	NA	NA	0.00	NA	
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Note: Budget Projects A - H represent normal on-going construction expenditures and are comprised of numerous construction jobs. The cost of these projects can range from approximately \$1,000 to \$200,000. The construction period may be as little as one week or as long as three months. The Company does not maintain its records to provide the estimated percent complete. This number is calculated by dividing current construction costs by total estimated amount.

49 50 Jun-04

### KENTUCKY AMERICANWATER CASE NO: 2004-103 CONSTRUCTIONWORK IN PROGRESS AS OF JULY 2004

# DATA: \_X\_ BASE PERIOD \_\_\_ FORECASTED D TYPE OF LING: \_X\_ ORIGINAL \_\_ UPDATED \_\_\_ REVISED ER REF EF ENC NO(S).:

PSCDR1 # 11 PAGE 1 OF 1 Witness Responsible: L. Bridwell

				Accumulat	ed Costs			Total	Estimated
Line	Project		Construction	AFUDC	indirect	Total	Jurisdictional	Jurisdictional	Percent
No.	Number	Description of Project	Amount	Capitalized	Costs	Costs	Percent	Cost	Complete
1				,					
2									
3	12020080	Developer/Govt Contributions	0.00				100.00%	0.00	NA
4	12020081	Network - Replace/Renew	0.00					0.00	NA
5	12020082	Network - Extensions	0.00					0.00	NA
6	12020083	Hydrants - Replacements	0.00					0,00	NA
7	12020084	Hydrants - New	0.00					0.00	NA
8	12020085	Services - Replacements	0.00					0.00	NA
9	12020086	Services - New	0.00					0.00	#N/A
10	12020087	Meters - Replacements	0.00					0.00	NA
11	12020088	Meters - New	0.00					0.00	NA
12	12020089	ITS Equipment & Systems	0.00					0.00	NA
13	12020090	Office & operations Centers	0.00					0.00	NA
14	12020091	Vehicles	0.00					0.00	NA
15	12020092	Tools and Equipment	0.00					0.00	NA
16	12020093	Process Plant - Replacements	0,00					0.00	NA
17	12020094	Process Plant - New	0.00					0.00	NA
18	12300080	Developer/Govt Contributions - Northern	0.00					0.00	0.00%
19	12300081	Network - Replace/Renew - Northern	0.00					0.00	NA
20	12300085	Services - Replacements - Northern	0.00					0.00	NA
21	12300086	Services - New - Northern	0.00					0.00	NA
22	12300087	Meters - Replacements - Northern	0.00					0,00	NA
23	12300088	Meters New Northern	0.00					0.00	
24	1230009 <b>2</b>	Tools and Equipment - Northern	0.00					0.00	
25	12020101	Security System Improvements	0.00					0.00	
26	12020102	Ground Storage Tank - 3.0 MG	0.00					0.00	
27	12020103	SCADA Improvements	0.00					0.00	
28	12020105	Russell Cave Road Tank - 1.0 MG	0.00					0.00	
29	12020201	Leestown Road Main	0.00					0.00	
30	12020202	2002 Major Highway Relocations	0.00					0.00	
31	12020203	Replace Traveling Screen & Housing	0.00					0.00	
32	12020204	Water Supply Development Project	0,00					0.00	
33	12020301	Elevated Storage Tank - 2.0 MG	0.00					0.00	
34	12020302	2003 Major Highway Relocations	0.00					0.00	
35	12020303	Electrical & Reliability Improvements	0.00					0.00	
36	12020402	2004 Major Highway Relocations	0.00					0.00	
37	12300403	Owen County Main Extensions	0.00					0.00	
38	12029212	Source of Supply Development	0.00					0.00	
39	12029619	customer Service Software	0.00					0.00	
40	12029801	IntegratedResource Plan	0.00					0.00	
41	12029808	Surge Protection KRS	0.00					0.00	
42	12300111	New Columbus	0,00					00.0	
43	12020095	Process Plant - New	0.00					0.00	
44									
45						~~~			

Note: Budget Projects A - H represent normal on-going construction expenditures and are comprised of numerous construction jobs. The cost of these projects can range from approximately \$1.000 to \$200.000. The construction period may be as little as one week or as long as three months. The Company does not maintain its records to provide the estimated percent complete. This number is calculated by dividing current construction costs by total estimated amount.

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### KENTUCKY AMERICAN WATER CASE NO: 2004-103 CONSTRUCTION WORK IN PROGRESS - PERCENT COMPLETE AS OF JULY 2004

PSCDR1#12 PAGE 1 OF 1 Witness Responsible: L, Bridwell

		Date	Estimated	% of	Original	Current	Total	% of Totat	
Line	Project	Construction	Completion	Elapsed	Budget	Budget	Project	Expenditures	
No.	Number	Began	Date	Time	Estimate	Estimate	Expenditures	to Budget Est.	
2	12020080	NA	NA	NA	NA	NA	0.00	NA	
3	12020081	NA	NA	NA	NA	NA	0.00	NA	
4	12020082	NA	NA	NA	NA	NA	0.00	NA	
5	12020083	NA	NA	NA	NA	NA	0.00	NA	
6	12020084	NA	NA	NA	NA	NA	0.00	NA	
7	12020085	NA	NA	NA	NA	NA	0,00	NA	
8	12000G02	#N/A	#N/A	#N/A	#N/A	#N/A	0,00	#N/A	
9	12020087	NA	NA	NA	NA	NA.	0.00	NA	
10	12020088	NA	NA	NA	NA	NA	0.00	NA	
11	12020089	NA	NA	NA	NA	NA	0.00	NA	
12	12020090	NA	NA	NA	NA	NA	0.00	NA	
13	12020091	NA	NA	NA	NA	NA	0.00	NA	
14	12020092	NA	NA	NA	NA	NA	0.00	NA	
15	12020093	NA	NA	NA	NA	NA	0.00	NA	
16	12020094	NA	NA	NA	NA	NA	0.00	NA	
17	12300080	NA	NA	NA	600,000	1,480,000	0.00	0.00%	
18	12300081	NA	NA	NA	NA	NA	0.00	NA	
19	12300085	NA	NA	NA	NA	NA	0.00	NA	
20	12300086	NA	NA	NA	NA	NA	0.00	NA	
21	12300087	NA	NA	NA	NA	NA	0.00	NA	
22	12300088	NA	NA	NA	NA	NA	0.00	NA	
23	12300092	NA	NA	NA	NA	NA	0.00	NA	
24	12020101	Apr-01	Dec-01	100.00%	350,000	659,244	0.00	0.00%	
25	12020102	Feb-01	Jul-04	100.00%	1,500,000	1,500,000	0.00	0.00%	
26	12020102	Sep-02	Jun-04	100.00%	650,000	650,000	0,00	0.00%	
27	12020105	Feb-02	Oct-05	73,17%	1,500,000	1,500,000	0.00	0.00%	
28	12020201	Mar-02	Dec-04	84.79%	700,000	700,000	0.00	0.00%	
29	12020202	Jan-02	Nov-02	100.00%	2,000,000	3,369,864	0.00	0.00%	
30	12020202	Dec-03	Apr-99	-12.49%	450,000	670,000	0.00	0.00%	
31	12020203	Jun-01	Dec-05	68.49%	600,000	600,000	0.00	0.00%	
32	12020301	Jul-03	Nov-05	42.86%	3,000,000	3,000,000	0.00	0.00%	
32	12020301		Oct-03	42.00%	700,000	700,000	0.00	0.00%	
		Jan-03		56.57%	1,320,000	1,100,000	0.00	0.00%	
34	12020303	Jun-03	May-05			400,000			
35	12020402	Jan-04	Dec-04	54.33%	400,000		0.00	0.00%	
36	12300403	Oct-04	Dec-07	-7.96%	700,000	700,000	0.00	0.00%	
37	12029212	Sep-92	Dec-05	89.30%	6,220,000	6,220,000	0.00	0.00%	
38	12029619	Nov-96	Dec-03	100.00%	352,200	3,403,518	0.00	0.00%	
39	12029801	Feb-99	Dec-04	92.82%	350,000	450,000	0.00	0.00%	
40	12029808	Aug-98	Dec-05	80.66%	175,000	100,000	0.00	0.00%	
41	12300111	Feb-02	May-04	100.00%	1,800,000	1,800,000	0.00	0.00%	
42	12020095	NA	NA	NA	NA	NA	0.00	NA	
43									

Note: Budget Projects A - H represent normal on-going construction expenditures and are comprised of numerous construction jobs. The cost of these projects can range from approximately \$1,000 to \$200,000. The construction period may be as little as one week or as long as three months. The Company does not maintain its records to provide the estimated percent complete. This number is calculated by dividing current construction costs by total estimated amount.

48 49 50 Jul-04

### KENTUCKY AMERICANWATER CASE NO: 2004-103 CONSTRUCTIONWORK IN PROGRESS AS OF AUGUST 2004

### DATA: \_X\_BASE PERIOD \_\_\_ FC A! PERIOD TYPE OF FILING: \_X\_ ORIGINAL \_\_\_ UPDATED \_\_\_ REVISED WORKPAPER REFERENCE NO(S).:

PSCDR1#11 PAGE1 OF 1 Witness Responsible; L, Bridwell

				Accumulated Costs				Total Estimated		
ine	Project		Construction	AFUDC	Indirect	Total	Jurisdictional	Jurisdictional	Percent	
0.	Number	Description of Project	Amount	Capitalized	Costs	Costs	Percent	Cost	Complete	
	10000000		0.00				400 00%	0.00	N10	
	12020080	Developer/Govt Contributions	0.00				100.00%	0.00	NA	
	12020081	Network - Replace/Renew	0.00					0.00	NA	
	12020082	Network - Extensions	0.00					0.00	NA	
	12020083	Hydrants - Replacements	0.00					0.00	NA	
	12020084	Hydrants - New	0.00					0.00	NA	
	12020085	Services - Replacements	0.00					0.00	NA	
	12020086	Services - New	0.00					0.00	#N/A	
•	12020087	Meters - Replacements	0.00					0.00	NA	
	12020088	Meters - New	0.00					0.00	NA	
	12020089	ITS Equipment & Systems	0.00					0.00	NA	
5	12020090	Office & Operations Centers	00.0					0.00	NA	
1	12020091	Vehicles	0.00					0.00	NA	
5	12020092	Tools and Equipment	0.00					0.00	NA	
õ	12020093	Process Plant - Replacements	0.00					0.00	NA	
7	12020094	Process Plant - New	0.00					0.00	NA	
3	12300080	Developer/Govt Contributions Northern	0,00					0.00	0.00%	
9	12300081	Network - Replace/Renew - Northern	0.00					0.00	NA	
5	12300085	Services - Replacements - Northern	0.00					0.00	NA	
í	12300086	Services - New - Northern	0.00					0.00	NA	
2	12300087	Meters Replacements - Northern	0.00					0.00	NA	
3	12300088	Meters - New - Northern	0.00					0.00		
, 1	12300092	Tools and Equipment - Northern	0.00					0.00		
5	12020101	Security System Improvements	0.00					0.00		
6 6	12020101	Ground Storage Tank - 3.0 MG	0.00					0.00		
7	12020102	SCADA Improvements	0.00					0.00		
	12020103	Russell Cave Road Tank - 1.0 MG	0.00					0.00		
3								0.00		
9	12020201	Leestown Road Main	0.00							
)	12020202	2002 Major Highway Relocations	0.00					0.00		
1	12020203	Replace Traveling Screen & Housing	0.00					0.00		
2	12020204	Water Supply Development Project	0.00					0.00		
3	12020301	Elevated Storage Tank - 2.0 MG	0.00					0.00		
4	12020302	2003 Major Highway Relocations	0.00					0.00		
5	12020303	Electrical & Reliability Improvements	0.00					0.00		
6	12020402	2004 Major Highway Relocations	0.00					0.00		
7	12300403	Owen County Main Extensions	0.00					0.00		
8	12029212	source of Supply Development	0.00					0.00		
9	12029619	Customer Service Software	0.00					0.00		
נ	12029801	Integrated ResourcePlan	0.00					0.00		
1	12029808	Surge Protection KRS	0.00					0.00		
2	12300111	New Columbus	0.00					0.00		
3	12020095	Process Plant - New	0.00					0.00		
14										
5			0.00	0.00	0.00	0.00	<u>)                                    </u>			
6										

Note: Budget Projects A - H represent normal on-going construction expenditures and are comprised of numerous construction jobs. The cost of these projects can range from approximately \$1,000 to \$200,000. The construction period may be as little as one week or as long as three months. The Company does not maintain its records to provide the estimated percent complete. This number is calculated by dividing current construction costs by total estimated amount.

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### KENTUCKY AMERICAN WATER CASE NO: 2004-103 CONSTRUCTION WORK IN PROGRESS - PERCENT COMPLETE AS OF AUGUST 2004

OATA: \_X\_ PRE-BASE PERIOD — FORECASTED PERIOD TYPE OF FILING: \_X\_ ORIGINAL \_\_ UPDATED \_\_\_ REVISED WORKPAPER REFERENCE NO(S).: PSCDR1#12 . PAGE1OF ■ Witness Responsible: L. Bridwell

	D :	Date	Estimated	% of	Original	Current	Total	% of Total	
Line	Project	Construction	Completion	Elapsed	Budget	Budget	Project	Expenditures	
No.	Number	Began	Date	Time	Estimate	Estimate	Expenditures	to Budget Ert.	
1 2	12020080	NA	NA	NA	NA	NA	0,00	NA	
3	12020081	NA	NA	NA	NA	NA	0.00	NA	
4	12020082	NA	NA	NA	NA	NA	0.00	NA	
5	12020083	NA	NA	NA	NA	NA	0.00	NA	
6	12020084	NA	NA	NA	NA	NA	0.00	NA	
7	12020085	NA	NA	NA	NA	NA	0.00	NA	
8	12000G02	#N/A	#N/A	#N/A	#N/A	#N/A	0.00	#N/A	
9	12020087		NA		#N/A NA	#N/A NA	0.00		
9 10		NA	NA	NA				NA	
	12020088	NA		NA	NA	NA	0.00	NA	
11	12020089	NA	NA	NA	NA	NA	0.00	NA	
12	12020090	NA	NA	NA	NA	NA	0.00	NA	
13	12020091	NA	NA	NA	NA	NA	0.00	NA	
14	12020092	NA	NA	NA	NA	NA	0.00	NA	
15	12020093	NA	NA	NA	NA	NA	0.00	NA	
16	12020094	NA	NA	NA	NA	NA	0.00	NA	
17	12300080	NA	NA	NA	600,000	1,480,000	0.00	0.00%	
18	12300081	NA	NA	NA	NA	NA	0.00	NA	
19	12300085	NA	NA	NA	NA	NA	0.00	NA	
20	12300086	NA	NA	NA	NA	NA	0.00	NA	
21	12300087	NA	NA	NA	NA	NA	0.00	NA	
22	12300088	NA	NA	NA	NA	NA	0.00	NA	
23	12300092	NA	NA	NA	NA	NA	0.00	NA	
24	12020101	Apr-01	Dec-01	100.00%	350,000	659,244	0.00	0.00%	
25	12020102	Feb-01	Jul-04	100.00%	1,500,000	1,500,000	0.00	0.00%	
26	12020103	Sep-02	Jun-04	100.00%	650,000	650,000	0.00	0.00%	
27	12020105	Feb-01	Oct-05	74.99%	1,500,000	1,500,000	0.00	0.00%	
28	12020201	Mar-02	Dec-04	87.87%	700,000	700,000	0.00	0.00%	
29	12020202	Jan-02	Nov-02	100.00%	2,000,000	3,369,864	0.00	0.00%	
30	12020203	Dec-03	Apr-99	-14.31%	450,000	670,000	0.00	0.00%	
31	12020204	Jun-01	Dec-05	70.38%	600,000	600,000	0.00	0.00%	
32	12020301	Jul-03	Nov-05	46.49%	3,000,000	3,000,000	0.00	0.00%	
33	12020302	Jan-03	Oct-03	100.00%	700,000	700,000	0.00	0.00%	
34	12020303	Jun-03	May-05	61.00%	1,320,000	1,100,000	0.00	0.00%	
35	12020402	Jan-04	Dec-04	63.58%	400,000	400,000	0.00	0.00%	
36	12300403	Oct-04	Dec-07	-5.28%	700,000	700,000	0.00	0.00%	
37	12029212	Sep-92	Dec-05	89.94%	6,220,000	6,220,000	0.00	0.00%	
38	12029619	Nov-96	Dec-03	100.00%	352,200	3,403,518	0.00	0.00%	
39	12029801	Feb-99	Dec-04	94.27%	350,000	450,000	0.00	0.00%	
40	12029808	Aug-98	Dec-05	81.82%	175,000	100,000	0.00	0.00%	
41	12300111	Feb-02	May-04	100.00%	1,800,000	1,800,000	0.00	0.00%	
42	12020095	NA	NA	NA	1,000,000 NA	1,000,000 NA	0.00	NA	
43		- 18 - 1	11/1	187	רזויו	011	5.00		

48 49 50 Note: Budget Projects A - H represent normal on-going construction expenditures and are comprised of numerous construction jobs. The cost of these projects can range from approximately \$1,000 to \$200,000. The construction period may be as little as one week or as long as three months. The Company does not maintain its records to provide the estimated percent complete. This number is calculated by dividing current construction costs by total estimated amount.

Aug-04

				·	
		Original	Ouwront	Date	Estimate
Project #	Description	Original Estimate	Current Estimate	Construction Began	Completic Date
42020005	Transfer and Martin Donlaroment	hi A	NIA		
12020095	Treatment Media Replacement	NA	NA	NA	NA
12020002	Paris Pike Relocation	50,000	65,990	Mar-00	Oct-02
12020003	Harrodsburg Road Relocation Design	100,000	69,803	Jan-00	Dec-02
12020004	Richmond Road Relocation	94,000	121,461	Mar-00	Nov-02
1202000A	Mains, Hyd, Ser - Deposits	NA	NA	NA	NA
1202000B	Mains, Hyd, Ser - Co Exp	NA	<u>N</u> A NA	NA	NA NA
1202000C	Services	NA		— <u>, NA</u>	
12020000	Meters	NA	NA	NA NA	<u>NA</u>
1202000E	Office Furniture & Equipment	NA	NA		NA
1202000F	Transportation Equipment	NA NA	NA	NA	NA NA
1202000G	General Equipment		<u>NA</u>	NA	
1202000H	Miscellaneous	NA	NA	NA	<u>NA</u>
12020080	Developer/Govt Contributions	NA .	NA	NA	NA
12020081	Network - Replace/Renew	NA	<u>NA</u>	NA	NA
12020082	Network - Extensions	NA	<u>NA</u>	NA	NA
12020083	Hydrants - Replacements	NA	NA	NA	NA
12020084	Hydrants- New	NA	NA		NA
12020085	Services - Replacements	NA	NA	NA	NA
12020086	Services - New	NA	NA	NA	NA
12020087	Meters - Replacements	NA.	NA	NA	NA
12020088	Meters - New	NA	NA	NA	NA
12020089	ITS Equipment & Systems	NA	NA	NA	NA
12020090	Office & Operations Centers	NA	NA	NA	NA
12020091	Vehicles	NA	NA	NA	NA
12020092	Tools and Equipment	NA	NA	NA	NA
12020093	Process Plant - Replacements	NA	NA	NA	NA
12020094	Process Plant - New	NA	NA	NA	NA
12020101	Security System improvements	350,000	659,244	Apr-01	Dec-01
12020102	Ground Storage Tank - 3.0 MG	1,500,000	1,500,000	Feb-01	<u>Jul-04</u>
12020103	SCADA Improvements	650,000	650,000	Sep-02	Jun-04
12020104	Scott County Mains	1,500,000	2,356,593	Jan-01	Oct-03
12020105	Russell Cave Road Tank - 1.0 MG	1,500,000	1,500,000	Feb-01	Oct-05
12020106	KRS Sluice Gate	250,000	248,960	Aug-01	May-02
12020107	2001 Major Highway Relocations	1,050,000	1,221,929	Jan-01	Mar-02
12020108	Acquisition of Tri-Village/Elk Lake	1,860,000	1,849,283	Jul-01	Dec-02
12020110	RRS Hydraulic Improvements	1,600,000	1,651,323	Aug-01	Jun-03
12020201	Leestown Road Main	700,000	700,000	Mar-02	Dec-04
12020202	2002 Major Highway Relocations	2,000,000	3,369,864	Jan-02	Nov-02
12020203	Replace Traveling Screen & Housing	450,000	670,000	Dec-03	Apr-99
12020204	Water Supply Development Project	600,000	600,000	Jun-01	Dec-05
12020301	Elevated Storage Tank - 2.0 MG	3,000,000	3,000,000	Jul-03	<u>Nov-05</u>
12020302	2003 Major Highway Relocations	700,000	700,000	Jan-03	Oct-03
12020303	Electrical & Reliability Improvements	1,320,000	1,100,000	Jun-03	May-05
12020402	2004 Major Highway Relocations	400,000	400,000	Jan-04	Dec-04
12029212	Source of Supply Development	6,220,000	6,220,000	Sep-92	Dec-05
12029619	Customer Service Software	352,200	3,403,518	Nov-96	Dec-03
12029801	Integrated Resource Plan	350,000	450,000	Feb-99	Dec-04
12029808	Surge Protection KRS	175,000	100,000	Aug-98	Dec-05
12029809	Upgrade Cart Winch - KRS	480,000	480,000	Aug-98	Dec-05
1230000A	Mains, Hyd, Ser - Deposits - Tri Village	NA	NA	NA	NA
1230000B	Mains, Hyd, Ser - Co Exp - Tri Village PSC DR 1		NA	NA	NA
1230000C	Services - Tri Village	NA	NA	NA	NA
1230000D	Meters - Tri Village	NA	NA	NA	NA

Page 1 of 2

CWIP Data					
				Date	Estimated
Davis da		Original	Current	Construction	Completion
Project #	Description	Estimate	Estimate	Began	Date
1230000E	Office Furniture & Equipment Tri Village	NA	NA	NA	NA
1230000F	Transportation Equipment Tri Village	NA	NA	NA	NA
1230000G	General Equipment Tri Village	NA	NA	NA	NA
1230000H	Miscellaneous Tri Village	NA	NA	NA	NA
12300080	Developer/Govt Contributions - Northern	NA	NA	NA	NA
12300081	Network - Replace/Renew - Northern	NA	NA	NA	NA
12300082	Network - Extensions - Northern	NA	NA	NA	NA
12300083	Hydrants - Replacements - Northern	NA	NA	NA	NA
12300084	Hydrants - New - Northern	NA	NA	NA	NA
12300085	Services - Replacements - Northern	NA	NA	NA	NA
12300086	Services - New - Northern	NA	NA	NA	NA
12300087	Meters - Replacements - Northern	NA	NA	NA	NA
12300088	Meters - New - Northern	NA	NA	NA	NA
12300089	ITS Equipment & Systems - Northem	NA	NA	NA	NA
12300090	Office & Operations Centers - Northem	NA	NA	NA	NA
12300091	Vehicles - Northern	NA	NA	NA	NA
12300092	Tools and Equipment - Northern	NA	NA	NA	NA
12300093	Process Plant - Replacements - Northern	NA	NA	NA	NA
12300094	Process Plant - New - Northern	NA	NA	NA	NA
12300111	New Columbus	1,800,000	1,800,000	Feb-02	May-04
12300403	Owen County Main Extensions	700.000	700,000	Oct-04	Dec-07

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