

RESPONSE TO JOINT DISCOVERY REQUESTS OF
TRA STAFF AND CONSUMER ADVOCATE AND PROTECTIVE DIVISION

QUESTION NO. 27

Tennessee Distribution System
Summary of Revenue at Proposed Rates
Projected Twelve Months Ended September 30, 2007

Line No.	Description	(a)	Actual Number of Bills	Volumes Ccf	Present Rates	Commodity Charge	Present Revenue	Proposed Rates	Proposed Commodity Charge	Revenue Requirement	Revenue Increase
			(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
1	RESIDENTIAL										
2	210 RGS SUMMER		541,838	7,524,429	\$6.00	\$0.2257	\$4,949,293	\$9.00	\$0.1632	\$6,104,531	
3	210 RGS WINTER		774,230	58,871,770	\$6.00	\$0.2657	20,287,607	\$12.00	\$0.2032	21,253,500	
4	211 HVAC		24	5,673	\$6.00	\$0.0996	709	\$9.00	\$0.0696	611	
5	Total Residential		1,316,092	66,401,872			\$25,237,609			\$27,358,641	\$ 2,121,032
6											
10	COMMERCIAL										
11	220 COMIND GS		186,526	52,113,029	\$12.00	\$0.2625	\$15,917,982	\$24.00	\$0.2455	\$17,270,372	
12	211 HVAC		24	4,136	\$6.00	\$0.2657	1,243	\$9.00	\$0.2032	1,057	
13	233 LRG TONN HVAC GS		12	181,701	\$25.00	\$0.1173	21,612	\$25.00	\$0.1173	21,612	
14	240 DEMAND/COMM GS		12	0	\$310.00		3,720	\$310.00		3,720	
15	Block 1 Volumes		0	240,000		\$0.0996	23,904		\$0.0996	23,904	
16	Block 2 Volumes		0	97,370		\$0.0671	6,534		\$0.0671	6,534	
17	Block 3 Volumes		0	0		\$0.0329	0		\$0.0329	0	
18	Demand Volumes		0	22,200		\$1.6293	36,170		\$1.6293	36,170	
19	Total Commercial		186,574	52,658,437			\$16,011,164			\$17,363,368	\$ 1,352,203
20											
21	INDUSTRIAL										
22	220 COMIND GS		3,528	5,429,400	\$12.00	\$0.2625	\$1,467,554	\$24.00	\$0.2455	\$1,417,590	
23	230 LRG COMIND GS		210	2,904,105	\$200.00	\$0.2261	698,618	\$200.00	\$0.2261	698,618	
24	250 OPT GS (Handbills)				\$310.00		0	\$310.00		0	
25	Block 1 Volumes			480,000		\$0.0996	47,808		\$0.0996	47,808	
26	Block 2 Volumes			1,062,870		\$0.0671	71,319		\$0.0671	71,319	
27	Block 3 Volumes					\$0.0329	0		\$0.0329	0	
28	Demand Volumes			31,920		\$1.6293	52,007		\$1.6293	52,007	
29	250 OPT GS		648		\$310.00		200,880	\$310.00		200,880	
30	Block 1 Volumes			6,630,000		\$0.0996	660,348		\$0.0996	660,348	
31	Block 2 Volumes			7,805,189		\$0.0671	523,728		\$0.0671	523,728	
32	Block 3 Volumes					\$0.0329	0		\$0.0329	0	
33	280 - ECONOMIC DEV GS		24		\$310.00		7,440	\$310.00		7,440	
34	Block 1 Volumes			455,749		\$0.0747	34,044		\$0.0747	34,044	
35	Block 2 Volumes			922,582		\$0.0503	46,406		\$0.0503	46,406	
36	Block 3 Volumes					\$0.0247	0		\$0.0247	0	
37	292 COGEN		24		\$25.00		600	\$25.00		600	
38	Block 1 Volumes			262,487		0.0996	26,144		0.0996	26,144	
39	Block 2 Volumes			3,088		0.0671	207		0.0671	207	
40	Block 3 Volumes					0.0329	0		0.0329	0	
41			4,434	25,987,369			\$3,837,103			\$3,767,139	\$ (49,964)
42											
43	PUBLIC AUTHORITY										
44	225 PAG GS - SUMMER		4,000	476,411	\$6.00	\$0.2257	\$131,526	\$9.00	\$0.1632	\$113,750	
45	225 PAG GS - WINTER		2,068	411,255	\$6.00	\$0.2657	121,678	\$12.00	\$0.2032	108,383	
46	211 HVAC		5	212	\$6.00	\$0.0996	51	\$9.00	\$0.0696	60	
47	221 EXPERIMENTAL GS		73	657,426	\$25.00	\$0.1000	67,568	\$25.00	\$0.1000	67,568	
48			6,146	1,545,304			\$320,823			\$289,761	\$ (31,062)
49											
50	TRANSPORTATION										
51	260 - TRANSP (230 LRG COMINDG)		345	7,254,356	\$310.00	\$0.2261	\$1,747,160	\$310.00	\$0.2261	\$1,747,160	
52	260 - TRANSP (230 LRG COMINDG) - Saturn		12	12,574,360	\$ 22,287.04	\$0.0000	267,444	\$ 22,287.04	\$0.0000	267,444	

Joint Staff & CAPD 2-27, part 5

Line No.	Description	Actual Number of Bills	Volumes Ccf	Present Rates	Commodity Charge	Present Revenue	Proposed Rates	Proposed Commodity Charge	Revenue Requirement	Revenue Increase
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
53	260 - TRANSP (230 LRG COM/INDG Handbills)	12	231,430	\$310.00	\$0.2261	56,046	\$310.00	\$0.2261	56,046	
54	260 - TRANSP (240 DEMAND/COMM GS Handbills)	23	-	\$310.00		7,130	\$310.00		7,130	
55	Block 1 Volumes		347,547		\$0.0996	34,616		\$0.0996	34,616	
56	Block 2 Volumes		560,840		\$0.0671	37,632		\$0.0671	37,632	
57	Block 3 Volumes		-		\$0.0329	0		\$0.0329	0	
58	Demand Volumes		74,750		\$1.6293	121,790		\$1.6293	121,790	
59	260 - TRANSP (240 DEMAND/COMM GS Handbills)	12	-	\$310.00		3,720	\$310.00		3,720	
60	Block 1 Volumes		240,000		\$0.0747	17,928		\$0.0747	17,928	
61	Block 2 Volumes		436,920		\$0.0503	21,977		\$0.0503	21,977	
62	Block 3 Volumes		-		\$0.0246	0		\$0.0246	0	
63	Demand Volumes		40,616		\$1.2220	49,633		\$1.2220	49,633	
64	260 - TRANSP (250 OPT GS MASS METER)	24	-	\$310.00		7,440	\$310.00		7,440	
65	Block 1 Volumes		172,943		\$0.0996	17,225		\$0.0996	17,225	
66	Block 2 Volumes		129,260		\$0.0671	8,673		\$0.0671	8,673	
67	Block 3 Volumes		-		\$0.0329	0		\$0.0329	0	
68	260 - TRANSP (250 OPT GS)	415	-	\$ 310.00		128,650	\$ 310.00		128,650	
69	Block 1 Volumes		7,570,533		\$0.0996	754,025		\$0.0996	754,025	
70	Block 2 Volumes		21,502,858		\$0.0671	1,442,842		\$0.0671	1,442,842	
71	Block 3 Volumes		-		\$0.0329	0		\$0.0329	0	
72	260 - TRANSP (250 OPT GS Handbills)	79	-	\$ 310.00		24,490	\$ 310.00		24,490	
73	Block 1 Volumes		1,580,000		\$0.0996	157,368		\$0.0996	157,368	
74	Block 2 Volumes		6,943,280		\$0.0671	465,894		\$0.0671	465,894	
75	Block 3 Volumes		-		\$0.0329	0		\$0.0329	0	
76	280 - ECONOMIC DEV GS	12	-	\$310.00		3,720	\$310.00		3,720	
77	Block 1 Volumes		173,040		\$0.0747	12,926		\$0.0747	12,926	
78	Block 2 Volumes		871,730		\$0.0503	43,848		\$0.0503	43,848	
79	Block 3 Volumes		-		\$0.0247	0		\$0.0247	0	
80	280 - ECONOMIC DEV GS (Handbills)	12	-	\$310.00		3,720	\$310.00		3,720	
81	Block 1 Volumes		240,000		\$0.0747	17,928		\$0.0747	17,928	
82	Block 2 Volumes		1,542,580		\$0.0503	77,592		\$0.0503	77,592	
83	Block 3 Volumes		-		\$0.0247	0		\$0.0247	0	
84	Demand Volumes		49,200			0			0	
85	MTSU COGEN CONTRACT	12	-	\$400.00		4,800	\$400.00		4,800	
86	Block 1 Volumes		3,778,000		\$0.0400	151,120		\$0.0400	151,120	
87	Block 2 Volumes		-		\$0.0220	0		\$0.0220	0	
88	SPECIAL CONTRACT (\$0.015 PER Ccf)	5	3,558,080	\$310.00	\$0.0150	54,921	\$310.00	\$0.0150	54,921	
89	SPECIAL CONTRACT (\$0.021 PER Ccf)	12	2,818,930	\$310.00	\$0.0210	62,918	\$310.00	\$0.0210	62,918	
90	SPECIAL CONTRACT (\$0.026 PER Ccf)	12	3,277,540	\$310.00	\$0.0260	88,936	\$310.00	\$0.0260	88,936	
91	SPECIAL CONTRACT (\$0.042 PER Ccf)	8	2,181,960	\$310.00	\$0.0420	94,122	\$310.00	\$0.0420	94,122	
92	SPECIAL CONTRACT (\$0.2625 Per Ccf)	12	126,370	\$310.00	\$0.2625	36,892	\$310.00	\$0.2625	36,892	
93	SPECIAL CONTRACT (Handbill)	12	2,910,620	\$8,000.00	\$0.0200	154,212	\$8,000.00	\$0.0200	154,212	
94	Total Transportation	1,019	81,187,743			\$6,179,340			\$6,179,340	\$ -
95										
96	TOTALS		227,780,745			\$51,586,039			\$54,978,249	\$ 3,392,209
97										
98	INCREASE PER SCHEDULE THP-1									3,393,267
99										
100	DIFFERENCE									\$ (1,078)

Joint Staff & CAPD 2-27, part 4

Projected Twelve Months Ended September 30, 2001															
Line No.	Description	Actual Number of Bills	WNA Adj Volumes Ccf	Present Rates	Commodity Charge	Present Revenue	Customer Growth Number of Bills	Customer Growth Volumes	Adjusted Number of Bills	Adjusted Volumes	Customer Growth ADJ REVENUES	1.50%	Total Adjusted Number of Bills	Total Adjusted Volumes	Total Adjusted Revenue
												Declining Usage Volumes			
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(n)	(m)		
1 RESIDENTIAL															
2	210 RGS SUMMER	533,966	7,528,028	\$6.00	\$0.2257	\$4,902,871	7,872	110,986	541,838	7,639,014	\$4,975,155	(114,585)	541,838	7,524,429	\$4,949,293
3	210 RGS WINTER	763,223	58,918,632	\$6.00	\$0.2657	20,234,020	11,006	849,662	774,230	59,768,295	20,525,814	(896,524)	774,230	58,871,770	20,287,607
4	211 HVAC	24	5,673	\$6.00	\$0.0996	709	0	0	24	5,673	709		24	5,673	709
5	Total Residential	1,297,213	66,452,333			\$25,137,601	18,879	960,649		67,412,982	\$25,501,678	(1,011,110)	1,316,092		\$25,237,609
6															
10 COMMERCIAL															
11	220 COM/IND GS	179,272	50,034,463	\$12.00	\$0.2625	\$15,285,312	7,254	2,078,567	186,526	52,113,029	\$15,917,982		186,526	52,113,029	\$15,917,982
12	211 HVAC	37	6,377	\$6.00	\$0.2657	1,916	(13)	(2,241)	24	4,136	1,243		24	4,136	1,243
13	293 LRG TONN HVAC GS	12	181,701	\$25.00	\$0.1173	21,612	0	0	12	181,701	21,612		12	181,701	21,612
14	240 DEMAND/COMM GS	12	-	\$310.00		3,720	0	0	12	-	3,720		12	-	3,720
15	Block 1 Volumes		240,000		\$0.0996	23,904				240,000	23,904		0	240,000	23,904
16	Block 2 Volumes		97,370		\$0.0671	6,534				97,370	6,534		0	97,370	6,534
17	Block 3 Volumes		-		\$0.0329	0				-	0		0	-	0
18	Demand Volumes		22,200		\$1.6293	36,170				22,200	36,170		0	22,200	36,170
19	Total Commercial	179,333	50,582,111			\$15,379,169	7,241	2,076,326	186,574	52,658,437	\$16,011,164	0	186,574	52,658,437	\$16,011,164
20															
21 INDUSTRIAL															
22	220 COM/IND GS	3,390	5,216,256	\$12.00	\$0.2625	\$1,409,941	139	213,144	3,528	5,429,400	\$1,467,554		3,528	5,429,400	\$1,467,554
23	230 LRG COM/IND GS	224	2,732,912	\$200.00	\$0.2261	662,711	(14)	171,193	210	2,904,105	698,618		210	2,904,105	698,618
24	250 OPT GS (Handbills)	24	-	\$310.00		7,440			24	-	7,440		24	-	7,440
25	Block 1 Volumes		480,000		\$0.0996	47,808				480,000	47,808			480,000	47,808
26	Block 2 Volumes		1,062,870		\$0.0671	71,319				1,062,870	71,319			1,062,870	71,319
27	Block 3 Volumes		-		\$0.0329	0				-	0			-	0
28	Demand Volumes		31,920		\$1.6293	52,007				31,920	52,007			31,920	52,007
29	250 OPT GS	621	-	\$310.00		192,395	27		648	-	200,880		648	-	200,880
30	Block 1 Volumes		6,349,964		\$0.0996	632,456		280,036		6,630,000	660,348			6,630,000	660,348
31	Block 2 Volumes		7,475,516		\$0.0671	501,607		329,673		7,805,189	523,728			7,805,189	523,728
32	Block 3 Volumes		-		\$0.0329	0				-	0			-	0
33	280 - ECONOMIC DEV GS	22	-	\$310.00		6,820	2		24	-	7,440		24	-	7,440
34	Block 1 Volumes		417,770		\$0.0747	31,207		37,979		455,749	34,044			455,749	34,044
35	Block 2 Volumes		845,700		\$0.0503	42,539		76,882		922,582	46,406			922,582	46,406
36	Block 3 Volumes		-		\$0.0247	0				-	0			-	0
37	292 COGEN	24	-	\$25.00		600			24	-	600		24	-	600
38	Block 1 Volumes		262,487		0.0996	26,144				262,487	26,144			262,487	26,144
39	Block 2 Volumes		3,088		0.0671	207				3,088	207			3,088	207
40	Block 3 Volumes		-		0.0329	0				-	0			-	0
41		4,304	24,878,483			\$3,685,202	154	1,108,906	4,458	25,987,389	\$3,844,543	0	4,458	25,987,389	\$3,844,543
42															
43 PUBLIC AUTHORITY															
44	225 PAG GS - SUMMER	4,000	476,411	\$6.00	\$0.2257	\$131,526			4,000	476,411	\$131,526		4,000	476,411	\$131,526
45	225 PAG GS - WINTER	2,068	411,255	\$6.00	\$0.2657	121,678			2,068	411,255	121,678		2,068	411,255	121,678
46	211 HVAC	5	212	\$6.00	\$0.0996	51			5	212	51		5	212	51
47	221 EXPERIMENTAL SGS	73	657,426	\$25.00	\$0.1000	67,568			73	657,426	67,568		73	657,426	67,568
48		6,146	1,545,304			\$320,823	-	-	6,146	1,545,304	\$320,823	0	6,146	1,545,304	\$320,823
49															

Tennessee Distribution System
Summary of Revenue at Present Rates
Projected Twelve Months Ended September 30, 2007

Joint Staff & CAPD 2-27, part 4

Line No.	Description	Actual Number of Bills	WNA Adj Volumes Ccf	Present Rates	Commodity Charge	Present Revenue	Customer Growth Number of Bills	Customer Growth Volumes	Adjusted Number of Bills	Adjusted Volumes	Customer Growth ADJ REVENUES	1.50% Declining Usage Volumes	Total Adjusted Number of Bills	Total Adjusted Volumes	Total Adjusted Revenue
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)
50	TRANSPORTATION														
51	260 - TRANSP (230 LRG COM/INDG)	345	7,254,356	\$310.00	\$0.2261	\$1,747,160			345	7,254,356	\$1,747,160		345	7,254,356	\$1,747,160
52	260 - TRANSP (230 LRG COM/INDG) - Saturn	12	12,574,360	\$22,287.04	\$0.0000	267,444			12	12,574,360	267,444		12	12,574,360	267,444
53	260 - TRANSP (230 LRG COM/INDG Handbills)	12	231,430	\$310.00	\$0.2261	56,046			12	231,430	56,046		12	231,430	56,046
54	260 - TRANSP (240 DEMAND/COMM GS Handbills)	23	-	\$310.00		7,130			23	-	7,130		23	-	7,130
55	Block 1 Volumes		347,547		\$0.0996	34,616				347,547	34,616		0	347,547	34,616
56	Block 2 Volumes		560,840		\$0.0671	37,632				560,840	37,632		0	560,840	37,632
57	Block 3 Volumes		-		\$0.0329	0				-	0		0	-	0
58	Demand Volumes		74,750		\$1.6293	121,790				74,750	121,790		0	74,750	121,790
59	260 - TRANSP (240 DEMAND/COMM GS Handbills)	12	-	\$310.00		3,720			12	-	3,720		12	-	3,720
60	Block 1 Volumes		240,000		\$0.0747	17,928				240,000	17,928		0	240,000	17,928
61	Block 2 Volumes		436,920		\$0.0503	21,977				436,920	21,977		0	436,920	21,977
62	Block 3 Volumes		-		\$0.0246	0				-	0		0	-	0
63	Demand Volumes		40,616		\$1.2220	49,633				40,616	49,633		0	40,616	49,633
64	260 - TRANSP (250 OPT GS MASS METER)	24	-	\$310.00		7,440			24	-	7,440		24	-	7,440
65	Block 1 Volumes		174,060		\$0.0996	17,336		(1,117)		172,943	17,225		0	172,943	17,225
66	Block 2 Volumes		129,260		\$0.0671	8,673		0		129,260	8,673		0	129,260	8,673
67	Block 3 Volumes		-		\$0.0329	0				-	0		0	-	0
68	260 - TRANSP (250 OPT GS)	420	-	\$310.00		130,200	(5)		415	-	128,650		415	-	128,650
69	Block 1 Volumes		7,656,493		\$0.0996	762,587		(85,960)		7,570,533	754,025		0	7,570,533	754,025
70	Block 2 Volumes		21,520,158		\$0.0671	1,444,003		(17,300)		21,502,858	1,442,842		0	21,502,858	1,442,842
71	Block 3 Volumes		-		\$0.0329	0				-	0		0	-	0
72	260 - TRANSP (250 OPT GS Handbills)	79	-	\$310.00		24,490			79	-	24,490		79	-	24,490
73	Block 1 Volumes		1,580,000		\$0.0996	157,368				1,580,000	157,368		0	1,580,000	157,368
74	Block 2 Volumes		6,943,280		\$0.0671	465,894				6,943,280	465,894		0	6,943,280	465,894
75	Block 3 Volumes		-		\$0.0329	0				-	0		0	-	0
76	280 - ECONOMIC DEV GS	12	-	\$310.00		3,720			12	-	3,720		12	-	3,720
77	Block 1 Volumes		173,040		\$0.0747	12,926				173,040	12,926		0	173,040	12,926
78	Block 2 Volumes		871,730		\$0.0503	43,848				871,730	43,848		0	871,730	43,848
79	Block 3 Volumes		-		\$0.0247	0				-	0		0	-	0
80	280 - ECONOMIC DEV GS (Handbills)	12	-	\$310.00		3,720			12	-	3,720		12	-	3,720
81	Block 1 Volumes		240,000		\$0.0747	17,928				240,000	17,928		0	240,000	17,928
82	Block 2 Volumes		1,542,580		\$0.0503	77,592				1,542,580	77,592		0	1,542,580	77,592
83	Block 3 Volumes		-		\$0.0247	0				-	0		0	-	0
84	Demand Volumes		49,200			0				49,200	0		0	49,200	0
85	MTSU COGEN CONTRACT	12	-	\$400.00		4,800			12	-	4,800		12	-	4,800
86	Block 1 Volumes		3,596,340		\$0.0400	143,854		181,660		3,778,000	151,120		0	3,778,000	151,120
87	Block 2 Volumes		102,120		\$0.0220	2,247		(102,120)		-	0		0	-	0
88	SPECIAL CONTRACT (\$0.015 PER Ccf)	12	8,151,030	\$310.00	\$0.0150	125,985	(7)	(4,592,950)	5	3,558,080	54,921		5	3,558,080	54,921
89	SPECIAL CONTRACT (\$0.021 PER Ccf)	12	2,818,930	\$310.00	\$0.0210	62,918			12	2,818,930	62,918		12	2,818,930	62,918
90	SPECIAL CONTRACT (\$0.026 PER Ccf)	12	3,277,540	\$310.00	\$0.0260	88,936			12	3,277,540	88,936		12	3,277,540	88,936
91	SPECIAL CONTRACT (\$0.042 PER Ccf)	12	3,332,420	\$310.00	\$0.0420	143,682	(4)	(1,150,460)	8	2,181,960	94,122		8	2,181,960	94,122
92	SPECIAL CONTRACT (\$0.2625 Per Ccf)	12	126,370	\$310.00	\$0.2625	36,892			12	126,370	36,892		12	126,370	36,892
93	SPECIAL CONTRACT (Handbill)	12	4,357,420	\$8,000.00	\$0.0200	183,148		(1,446,800)	12	2,910,620	154,212		12	2,910,620	154,212
94	Total Transportation	1,035	88,402,790			\$6,335,263	(16)	(7,215,047)	1,019	81,187,743	\$6,179,340	0	1,019	81,187,743	\$6,179,340
95															
96	TOTALS	1,488,031	231,861,021			\$50,858,058	26,257	(3,069,166)	198,197	228,791,855	\$51,857,548	(1,011,110)	1,514,289	161,378,873	\$51,593,479

CUSTOMER GROWTH REVENUES: \$999,490

DECLINING USAGE REVENUES: (\$264,068)

Joint Staff & CAPD 2-27, part 3

Line No.	Description	Sch. GW-2 Number of Bills	Sch. GW-2 Volumes Ccf	SEE APPENDIX NOTE	Actual Number of Bills	Volumes Ccf	Present Rates	Commodity Charge	Present Revenue	WNA Adjusted Volumes	WNA ADJUSTED Revenue	WNA Adjustment	
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	
1	RESIDENTIAL												
2	210 RGS SUMMER	533,966	7,528,028		533,966	7,528,028	\$6.00	\$0.2257	\$4,902,871	7,528,028	\$4,902,871	\$0	
3	210 RGS WINTER	763,223	55,451,574		763,223	55,451,574	\$6.00	\$0.2657	19,312,823	58,918,632	20,234,020	921,197	
4	211 HVAC	24	5,673		24	5,673	\$6.00	\$0.0996	709	5,673	709	0	
5	Total Residential	1,297,213	62,985,275		1,297,213	62,985,275			\$24,216,403	66,452,333	\$25,137,601	\$921,197	
6													
10	COMMERCIAL												
11	220 COM/IND GS	179,272	48,222,655		179,272	48,222,655	\$12.00	\$0.2625	\$14,809,713	50,034,463	\$15,285,312	\$475,599	
12	211 HVAC	37	6,377		37	6,377	\$6.00	\$0.2657	1,916	6,377	1,916	0	
13	293 LRG TONN HVAC GS	12	181,701		12	181,701	\$25.00	\$0.1173	21,612	181,701	21,612	0	
14	240 DEMAND/COMM GS (Handbills)	42		A	12		\$310.00		3,720	0	3,720	0	
15	Block 1 Volumes		240,000			240,000		\$0.0996	23,904	240,000	23,904	0	
16	Block 2 Volumes		97,370			97,370		\$0.0671	6,534	97,370	6,534	0	
17	Block 3 Volumes		0			0		\$0.0329	0	0	0	0	
18	Demand Volumes		22,200			22,200		\$1.6293	36,170	22,200	36,170	0	
19	Total Commercial	179,363	48,770,303		179,333	48,770,303			\$14,903,569	50,582,111	\$15,379,169	\$475,599	
20													
21	INDUSTRIAL												
22	220 COM/IND GS	3,390	5,216,256		3,390	5,216,256	\$12.00	\$0.2625	\$1,409,941	5,216,256	\$1,409,941	\$0	
23	230 LRG COM/IND GS	224	2,687,453		224	2,687,453	\$200.00	\$0.2261	652,433	2,732,912	662,711	10,278	
24	250 OPT GS (Handbills)	84		B	24		\$310.00		7,440		7,440	0	
25	Block 1 Volumes		480,000			480,000		\$0.0996	47,808	480,000	47,808	0	
26	Block 2 Volumes		1,062,870			1,062,870		\$0.0671	71,319	1,062,870	71,319	0	
27	Block 3 Volumes		0			-		\$0.0329	0	0	0	0	
28	Demand Volumes		31,920			31,920		\$1.6293	52,007	31,920	52,007	0	
29	250 OPT GS	621		C	621		\$310.00		192,395	0	192,395	0	
30	Block 1 Volumes		6,349,964	C		6,349,964		\$0.0996	632,456	6,349,964	632,456	0	
31	Block 2 Volumes		7,475,516	C		7,475,516		\$0.0671	501,607	7,475,516	501,607	0	
32	Block 3 Volumes		0	C		-		\$0.0329	0	0	0	0	
33	280 - ECONOMIC DEV GS	22			22		\$310.00		6,820	0	6,820	0	
34	Block 1 Volumes		428,200	D		417,770		\$0.0747	31,207	417,770	31,207	0	
35	Block 2 Volumes		845,700	D		845,700		\$0.0603	42,539	845,700	42,539	0	
36	Block 3 Volumes		0	D		-		\$0.0247	0	0	0	0	
37	292 COGEN	24			24		\$25.00		600	0	600	0	
38	Block 1 Volumes		262,487	E		262,487		0.0996	26,144	262,487	26,144	0	
39	Block 2 Volumes		3,088	E		3,088		0.0671	207	3,088	207	0	
40	Block 3 Volumes		0	E		-		0.0329	0	0	0	0	
41		4,364	25,164,573		4,304	24,833,024			\$3,674,924	45,459	24,878,483	\$3,685,202	\$10,278
42													
43	PUBLIC AUTHORITY												
44	225 PAG GS - SUMMER	4,000	476,411		4,000	476,411	\$6.00	\$0.2257	\$131,526	476,411	\$131,526	\$0	
45	225 PAG GS - WINTER	2,068	365,852		2,068	365,852	\$6.00	\$0.2657	109,615	411,255	121,678	12,064	
46	211 HVAC	5	212		5	212	\$6.00	\$0.0996	51	212	51	0	
47	221 EXPERIMENTAL SGS	73	657,426		73	657,426	\$25.00	\$0.1000	67,568	657,426	67,568	0	
48		6,146	1,499,901		6,146	1,499,901			\$308,760	45,403	1,545,304	\$320,823	\$12,064
49													

Tennessee Distribution System
Summary of Revenue at Present Rates
Actual Twelve Months Ended May 31, 2006

Joint Staff & CAPD 2-27, part 3

Line No.	Description	Sch. GW-2 Number of Bills	Sch. GW-2 Volumes Ccf	SEE APPENDIX NOTE	Actual Number of Bills	Volumes Ccf	Present Rates	Commodity Charge	Present Revenue	WNA Volumes	WNA Adjusted Volumes	WNA ADJUSTED Revenue	WNA Adjustment
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	
50	TRANSPORTATION												
51	260 - TRANSP (230 LRG COM/INDG)	337	7,076,714	F	345	7,254,356	\$310.00	\$0.2261	\$1,747,160	7,254,356		\$1,747,160	\$0
52	260 - TRANSP (230 LRG COM/INDG) - Saturn	12	13,070,610	F	12	12,574,360	\$22,287.04	\$0.0000	267,444	12,574,360		267,444	0
53	260 - TRANSP (230 LRG COM/INDG Handbills)	12	227,420	G	12	231,430	\$310.00	\$0.2261	56,046	231,430		56,046	0
54	260 - TRANSP (240 DEMAND/COMM GS Handbills)	12		H	23		\$310.00		7,130	0		7,130	0
55	Block 1 Volumes		240,000	H		347,547		\$0.0996	34,616	347,547		34,616	0
56	Block 2 Volumes		430,570	H		560,840		\$0.0671	37,632	560,840		37,632	0
57	Block 3 Volumes		0	H				\$0.0329	0	0		0	0
58	Demand Volumes		40,003	H		74,750		\$1.6293	121,790	74,750		121,790	0
59	260 - TRANSP (240 DEMAND/COMM GS Handbills)	24		I	12		\$310.00		3,720	0		3,720	0
60	Block 1 Volumes		366,957	I		240,000		\$0.0747	17,928	240,000		17,928	0
61	Block 2 Volumes		548,000	I		436,920		\$0.0503	21,977	436,920		21,977	0
62	Block 3 Volumes		0	I		-		\$0.0246	0	0		0	0
63	Demand Volumes		79,860	I		40,616		\$1.2220	49,633	40,616		49,633	0
64	260 - TRANSP (250 OPT GS MASS METER)	24		J	24		\$310.00		7,440	0		7,440	0
65	Block 1 Volumes		141,520	J		174,060		\$0.0996	17,336	174,060		17,336	0
66	Block 2 Volumes		123,680	J		129,260		\$0.0671	8,673	129,260		8,673	0
67	Block 3 Volumes		0	J		-		\$0.0329	0	0		0	0
68	260 - TRANSP (250 OPT GS)	420		K	420		\$310.00		130,200	0		130,200	0
69	Block 1 Volumes		7,367,561	K		7,656,493		\$0.0996	762,587	7,656,493		762,587	0
70	Block 2 Volumes		21,644,358	K		21,520,158		\$0.0671	1,444,003	21,520,158		1,444,003	0
71	Block 3 Volumes		0	K		-		\$0.0329	0	0		0	0
72	260 - TRANSP (250 OPT GS Handbills)	80		L	79		\$310.00		24,490	0		24,490	0
73	Block 1 Volumes		1,620,000	L		1,580,000		\$0.0996	157,368	1,580,000		157,368	0
74	Block 2 Volumes		7,320,470	L		6,943,280		\$0.0671	465,894	6,943,280		465,894	0
75	Block 3 Volumes		0	L		-		\$0.0329	0	0		0	0
76	280 - ECONOMIC DEV GS	12		M	12		\$310.00		3,720	0		3,720	0
77	Block 1 Volumes		208,920	M		173,040		\$0.0747	12,926	173,040		12,926	0
78	Block 2 Volumes		1,124,400	M		871,730		\$0.0503	43,848	871,730		43,848	0
79	Block 3 Volumes		0	M		-		\$0.0247	0	0		0	0
80	280 - ECONOMIC DEV GS (Handbills)	12		N	12		\$310.00		3,720	0		3,720	0
81	Block 1 Volumes		240,000	N		240,000		\$0.0747	17,928	240,000		17,928	0
82	Block 2 Volumes		1,535,740	N		1,542,580		\$0.0503	77,592	1,542,580		77,592	0
83	Block 3 Volumes		0	N		-		\$0.0247	0	0		0	0
84	Demand Volumes		49,200	N		49,200			0	49,200		0	0
85	MTSU COGEN CONTRACT	12		O	12		\$400.00		4,800	0		4,800	0
86	Block 1 Volumes		3,647,370	O		3,596,340		\$0.0400	143,854	3,596,340		143,854	0
87	Block 2 Volumes		102,120	O		102,120		\$0.0220	2,247	102,120		2,247	0
88	SPECIAL CONTRACT (\$0.015 PER Ccf)	12	3,698,460	P	12	8,151,030	\$310.00	\$0.0150	125,985	8,151,030		125,985	0
89	SPECIAL CONTRACT (\$0.021 PER Ccf)	12	8,151,030	Q	12	2,818,930	\$310.00	\$0.0210	62,918	2,818,930		62,918	0
90	SPECIAL CONTRACT (\$0.026 PER Ccf)	12	2,818,930	R	12	3,277,540	\$310.00	\$0.0260	88,936	3,277,540		88,936	0
91	SPECIAL CONTRACT (\$0.042 PER Ccf)	12	3,277,540	S	12	3,332,420	\$310.00	\$0.0420	143,682	3,332,420		143,682	0
92	SPECIAL CONTRACT (\$0.2625 Per Ccf)	12	3,332,420	T	12	126,370	\$310.00	\$0.2625	36,892	126,370		36,892	0
93	SPECIAL CONTRACT (Handbill)	12	4,373,430	U	12	4,357,420	\$8,000.00	\$0.0200	183,148	4,357,420		183,148	0
94	Total Transportation	1,029	62,858,283		1,035	88,402,790			\$6,335,263	-	88,402,790	\$6,335,263	\$0
95													
96	TOTALS	1,488,115	231,278,335		1,488,031	226,491,293			\$49,438,919	5,369,728	231,861,021	\$50,858,058	\$1,419,139

Tennessee Distribution System
Appendix to Summary of Revenue at Present Rates
Actual Twelve Months Ended May 31, 2006

Joint Staff & CAPD 2-27, part 2

Item	Description
A	May handbill referenced a total number count including historical from October 2003 through April 2006.
B	May handbill referenced a total number count including historical from October 2003 through April 2006.
C	Blocking for 250 OPT GS is related to March 2006 total usage. The blocking has been updated to reflect 12 months ended May 2006 usage.
D	Blocking for 280 ECONOMIC DEV GS is related to March 2006 total usage. The blocking has been updated to reflect 12 months ended May 2006 usage.
E	Blocking for 292 COGEN is related to March 2006 total usage. The blocking has been updated to reflect 12 months ended May 2006 usage.
F	Number of Customers for 260-TRANSP (230 LRG COM/INDG) AND (230 LRG COM/IND - SATURN) is reflecting the total number of customers related to March 2006. May 2006 Revenue at Present Rates has been updated to reflect the correct number of customers for 12 months ended May 2006. Blocking for these customers shifted between block one and block two incorrectly from the March 2006 total usage. May 2006 Revenue at Present Rates has been updated to reflect the correct usage and the correct blocking.
G	Volumes for 260 - TRANSP (230 LRG COM/INDG Handbills) did not include May 2006 estimated usage. May 2006 Revenue at Present Rates has been updated to reflect 12 months of usage instead of 11 months.
H	Customer Count and Volumes for 260 - TRANSP (240 DEMAND/COMM GS Handbills) did not include May 2006 activity. May 2006 Revenue at Present Rates has been updated to reflect 12 months of usage instead of 11 months.
I	Customer Count and Volumes for 260 - TRANSP (240 DEMAND/COMM GS Handbills) did not include May 2006 activity. May 2006 Revenue at Present Rates has been updated to reflect 12 months of usage instead of 11 months.
J	Blocking for 260 - TRANSP (250 OPT GS MASS METER) customers is related to March 2006 total usage. The blocking has been updated to reflect 12 months ended May 2006 usage.
K	Blocking for 260 - TRANSP (250 OPT GS) customers is related to March 2006 total usage. The blocking has been updated to reflect 12 months ended May 2006 usage.
L	Customer Count and Blocking for 260 - TRANSP (250 OPT GS Handbills) customers is related to March 2006 total usage. The customer count and blocking as been updated to reflect 12 months ended May 2006.
M	Customer Count and Blocking for 280 ECONOMIC DEV GS customers is related to March 2006 total usage. The customer count and blocking as been updated to reflect 12 months ended May 2006.
N	Customer Count and Blocking for 280 ECONOMIC DEV GS (Handbills) customers is related to March 2006 total usage. The customer count and blocking as been updated to reflect 12 months ended May 2006.
O	MTSU COGEN CONTRACT Customer had an input error on Block 1 of total usage. May 2006 Revenue at Present Rates has been updated to reflect correct blocking for this customer.
P	Volumes for SPECIAL CONTRACT (\$0.015 PER Ccf) was erroneously linked to the total usage for MTSU Cogen Contract. The May 2006 Revenue at Present Rates has been updated to correct this error.
Q	Volumes for SPECIAL CONTRACT (\$0.021 PER Ccf) was erroneously linked to the total usage for SPECIAL CONTRACT (\$0.015 PER Ccf). The May 2006 Revenue at Present Rates has been updated to correct this error.
R	Volumes for SPECIAL CONTRACT (\$0.026 PER Ccf) was erroneously linked to the total usage for SPECIAL CONTRACT (\$0.021 PER Ccf). The May 2006 Revenue at Present Rates has been updated to correct this error.
S	Volumes for SPECIAL CONTRACT (\$0.042 PER Ccf) was erroneously linked to the total usage for SPECIAL CONTRACT (\$0.026 PER Ccf). The May 2006 Revenue at Present Rates has been updated to correct this error.
T	Volumes for SPECIAL CONTRACT (\$0.2625 PER Ccf) was erroneously linked to the total usage for SPECIAL CONTRACT (\$0.042 PER Ccf). The May 2006 Revenue at Present Rates has been updated to correct this error.
U	Volumes for 260 - TRANSP SPECIAL CONTRACT (Handbill) did not include May 2006 estimated usage. May 2006 Revenue at Present Rates has been updated to reflect 12 months of usage instead of 11 months.

Joint Staff & CAPD 2-27, part 1

Line No.	Description	(a)	Actual Number of Bills (b)	Volumes Ccf (c)	Present Rates (d)	Commodity Charge (e)	Present Revenue (f)	WNA Volumes (i)	WNA Adjusted Volumes (g)	WNA ADJUSTED Revenue (h)	WNA Adjustment (g)
1	RESIDENTIAL										
2	210 RGS SUMMER		532,239	9,041,450	\$6.00	\$0.2257	\$5,234,088		9,041,450	\$5,234,088	\$0
3	210 RGS WINTER		761,001	56,782,293	\$6.00	\$0.2657	19,653,059	3,717,949	60,500,242	20,640,918	987,859
4	211 HVAC		24	5,114	\$6.00	\$0.0996	653		5,114	653	0
5	Total Residential		1,293,263	65,828,857			\$24,887,800	3,717,949	69,546,806	\$25,875,659	\$987,859
6											
10	COMMERCIAL										
11	220 COM/IND GS		178,980	49,490,832	\$12.00	\$0.2625	\$15,139,102	1,796,753	51,287,585	\$15,610,750	\$471,648
12	211 HVAC		40	6,734	\$6.00	\$0.2657	2,029	0	6,734	2,029	0
13	293 LRG TONN HVAC GS		12	191,581	\$25.00	\$0.1173	22,771	0	191,581	22,771	0
14	240 DEMAND/COMM GS		12		\$310.00		3,720		0	3,720	0
15	Block 1 Volumes			240,000		\$0.0996	23,904	0	240,000	23,904	0
16	Block 2 Volumes			97,370		\$0.0671	6,534	0	97,370	6,534	0
17	Block 3 Volumes			0		\$0.0329	0	0	0	0	0
18	Demand Volumes			22,200		\$1.6293	36,170	0	22,200	36,170	0
19	Total Commercial		179,044	50,048,717			\$15,234,230	1,796,753	51,845,470	\$15,705,878	\$471,648
20											
21	INDUSTRIAL										
22	220 COM/IND GS		3,406	5,374,338	\$12.00	\$0.2625	\$1,451,638	0	5,374,338	\$1,451,638	\$0
23	230 LRG COM/IND GS		229	2,818,354	\$200.00	\$0.2261	683,030	34,129	2,852,483	690,746	7,717
24	250 OPT GS (Handbills)		24		\$310.00		7,440			7,440	0
25	Block 1 Volumes			480,000		\$0.0996	47,808		480,000	47,808	0
26	Block 2 Volumes			1,062,870		\$0.0671	71,319		1,062,870	71,319	0
27	Block 3 Volumes			-		\$0.0329	0		0	0	0
28	Demand Volumes			31,920		\$1.6293	52,007		31,920	52,007	0
29	250 OPT GS		625		\$310.00		193,635			193,635	0
30	Block 1 Volumes			6,427,931		\$0.0996	640,222		6,427,931	640,222	0
31	Block 2 Volumes			7,730,222		\$0.0671	518,698		7,730,222	518,698	0
32	Block 3 Volumes			-		\$0.0329	0		0	0	0
33	280 - ECONOMIC DEV GS		22		\$310.00		6,820			6,820	0
34	Block 1 Volumes			428,200		\$0.0747	31,987		428,200	31,987	0
35	Block 2 Volumes			823,320		\$0.0503	41,413		823,320	41,413	0
36	Block 3 Volumes			-		\$0.0247	0		0	0	0
37	292 COGEN		24		\$25.00		600			600	0
38	Block 1 Volumes			271,820		0.0996	27,073		271,820	27,073	0
39	Block 2 Volumes			4,581		0.0671	307		4,581	307	0
40	Block 3 Volumes			-		0.0329	0		0	0	0
41			4,330	25,453,556			\$3,773,997	34,129	25,487,685	\$3,781,713	\$7,717
42											
43	PUBLIC AUTHORITY										
44	225 PAG GS - SUMMER		2,901	410,153	\$6.00	\$0.2257	\$109,977		410,153	\$109,977	\$0
45	225 PAG GS - WINTER		3,048	438,072	\$6.00	\$0.2657	134,684	38,413	476,485	144,890	10,206
46	211 HVAC		2	167	\$6.00	\$0.0996	29		167	29	0
47	221 EXPERIMENTAL SGS		73	648,903	\$25.00	\$0.1000	66,715		648,903	66,715	0
48			6,024	1,497,294			\$311,405	38,413	1,535,707	\$321,611	\$10,206
49											

Tennessee Distribution System
Summary of Revenue at Present Rates
Actual Twelve Months Ended Mar 31, 2006

Joint Staff & CAPD 2-27, part 1

Line No.	Description	Actual Number of Bills	Volumes Ccf	Present Rates	Commodity Charge	Present Revenue	WNA Volumes	WNA Adjusted Volumes	WNA ADJUSTED Revenue	WNA Adjustment
	(a)	(b)	(c)	(d)	(e)	(f)	(i)	(g)	(f)	(g)
50	TRANSPORTATION									
51	260 - TRANSP (230 LRG COM/INDG)	337	9,132,174	\$310.00	\$0.2261	\$2,169,255		9,132,174	\$2,169,255	\$0
52	260 - TRANSP (230 LRG COM/INDG) - Saturn	12	11,015,150	\$22,287.04	\$0.0000	267,444		11,015,150	267,444	0
53	260 - TRANSP (230 LRG COM/INDG Handbills)	12	229,100	\$310.00	\$0.2261	55,520		229,100	55,520	0
54	260 - TRANSP (240 DEMAND/COMM GS Handbills)	12		\$310.00		3,720		0	3,720	0
55	Block 1 Volumes		240,000		\$0.0996	23,904		240,000	23,904	0
56	Block 2 Volumes		427,570		\$0.0671	28,690		427,570	28,690	0
57	Block 3 Volumes				\$0.0329	0		0	0	0
58	Demand Volumes		40,003		\$1.6293	65,177		40,003	65,177	0
59	260 - TRANSP (240 DEMAND/COMM GS Handbills)	24		\$310.00		7,440		0	7,440	0
60	Block 1 Volumes		366,957		\$0.0747	27,412		366,957	27,412	0
61	Block 2 Volumes		549,000		\$0.0503	27,615		549,000	27,615	0
62	Block 3 Volumes		-		\$0.0246	0		0	0	0
63	Demand Volumes		79,860		\$1.2220	97,589		79,860	97,589	0
64	260 - TRANSP (250 OPT GS MASS METER)	24		\$310.00		7,440		0	7,440	0
65	Block 1 Volumes		141,520		\$0.0996	14,095		141,520	14,095	0
66	Block 2 Volumes		123,680		\$0.0671	8,299		123,680	8,299	0
67	Block 3 Volumes		-		\$0.0329	0		0	0	0
68	260 - TRANSP (250 OPT GS)	403		\$310.00		124,930		0	124,930	0
69	Block 1 Volumes		7,367,561		\$0.0996	733,809		7,367,561	733,809	0
70	Block 2 Volumes		21,644,358		\$0.0671	1,452,336		21,644,358	1,452,336	0
71	Block 3 Volumes		-		\$0.0329	0		0	0	0
72	260 - TRANSP (250 OPT GS Handbills)	81		\$310.00		25,110		0	25,110	0
73	Block 1 Volumes		1,620,000		\$0.0996	161,352		1,620,000	161,352	0
74	Block 2 Volumes		7,320,470		\$0.0671	491,204		7,320,470	491,204	0
75	Block 3 Volumes		-		\$0.0329	0		0	0	0
76	280 - ECONOMIC DEV GS	11		\$310.00		3,410		0	3,410	0
77	Block 1 Volumes		208,920		\$0.0747	15,606		208,920	15,606	0
78	Block 2 Volumes		1,124,400		\$0.0503	56,557		1,124,400	56,557	0
79	Block 3 Volumes		-		\$0.0247	0		0	0	0
80	280 - ECONOMIC DEV GS (Handbills)	12		\$310.00		3,720		0	3,720	0
81	Block 1 Volumes		240,000		\$0.0747	17,928		240,000	17,928	0
82	Block 2 Volumes		1,535,740		\$0.0503	77,248		1,535,740	77,248	0
83	Block 3 Volumes		-		\$0.0247	0		0	0	0
84	Demand Volumes		49,200			0		49,200	0	0
85	MTSU COGEN CONTRACT	12		\$400.00		4,800		0	4,800	0
86	Block 1 Volumes		3,676,470		\$0.0400	147,059		3,676,470	147,059	0
87	Block 2 Volumes		102,120		\$0.0220	2,247		102,120	2,247	0
88	SPECIAL CONTRACT (\$0.015 PER Ccf)	12	9,028,520	\$310.00	\$0.0150	139,148		9,028,520	139,148	0
89	SPECIAL CONTRACT (\$0.021 PER Ccf)	12	2,496,670	\$310.00	\$0.0210	56,150		2,496,670	56,150	0
90	SPECIAL CONTRACT (\$0.026 PER Ccf)	12	3,354,270	\$310.00	\$0.0260	90,931		3,354,270	90,931	0
91	SPECIAL CONTRACT (\$0.042 PER Ccf)	12	3,498,980	\$310.00	\$0.0420	150,677		3,498,980	150,677	0
92	SPECIAL CONTRACT (\$0.2625 Per Ccf)	12	91,550	\$310.00	\$0.2625	27,752		91,550	27,752	0
93	SPECIAL CONTRACT (Handbill)	12	4,376,390	\$8,000.00	\$0.0200	183,528		4,376,390	183,528	0
94	Total Transportation	1,012	90,080,633			\$6,769,101	-	90,080,633	\$6,769,101	\$0
95										
96	TOTALS	1,483,673	232,909,057			\$50,976,532	5,587,244	238,496,301	\$52,453,962	\$1,477,430