

PIKE COUNTY LIGHT & POWER COMPANY

COMPUTATION OF THE GAS COST RATE

EFFECTIVE: FOR SERVICE RENDERED ON AND AFTER
SEPTEMBER 1, 2003 BILLING

COMPUTATION PERIOD: TWELVE MONTHS ENDING WITH THE AUGUST 2004
CYCLE 20 BILLING

LINE NO.		FOR SERVICE RENDERED	
		BEFORE <u>9/1/03</u>	ON & AFTER <u>9/1/03</u>
1.	GAS COST RATE = ((C - E)/S) - B		
2.	C = PROJECTED COST OF GAS (SCHEDULE 2)	\$833,230	\$950,141
3.	S = PROJECTED SALES (MCF) (SCHEDULE 2)	125,300	134,700
4.	C/S	\$6.6499	\$7.0538
5.	SALES FOR USE IN CALCULATING THE "E" FACTOR (MCF)	125,300	134,700
6.	E = EXPERIENCED NET OVER/(UNDER) COLLECTION (SCHEDULE 6)	\$93,379	(\$76,002)
7.	E/S	\$0.7512	(\$0.5642)
8.	(C - E) / S	\$5.8987	\$7.6180
9.	B = BASE COST OF GAS PER MCF (SCHEDULE 12)	\$5.6132	\$5.6132
10.	((C - E) / S) - B	\$0.2855	\$2.0048
11.	GAS COST RATE (CENTS/CCF)	<u>2.8550</u>	<u>20.0480</u>