

Service and Main Line Cost Sharing Scenarios									
	A	B	C	D	E	F	G	H	I
1	Service Line Distance (Feet)	25	35	45	55	65	75	85	95
Variable Costs									
2	Pipe @ \$7.86 / ft	196.50	275.10	353.70	432.30	510.90	589.50	668.10	746.70
3	Shade @ \$1.63 / ft	40.75	57.05	73.35	89.65	105.95	122.25	138.55	154.85
4	TOTAL VARIABLE COST	237.25	332.15	427.05	521.95	616.85	711.75	806.65	901.55
Fixed Costs									
5	Residential Meter	168.05	168.05	168.05	168.05	168.05	168.05	168.05	168.05
6	Riser	78.21	78.21	78.21	78.21	78.21	78.21	78.21	78.21
7	Bracket	46.98	46.98	46.98	46.98	46.98	46.98	46.98	46.98
8	TOTAL FIXED COST	293.24	293.24	293.24	293.24	293.24	293.24	293.24	293.24
9	Questar Internal Cost @ \$10.69	267.25	374.15	481.05	587.95	694.85	801.75	908.65	1,015.55
10	Residential Meter Labor	146.11	146.11	146.11	146.11	146.11	146.11	146.11	146.11
11	TOTAL INTERNAL COST	413.36	520.26	627.16	734.06	840.96	947.86	1,054.76	1,161.66
12	TOTAL PROJECT COST BEFORE TAX	943.85	1,145.65	1,347.45	1,549.25	1,751.05	1,952.85	2,154.65	2,356.45
13	TAX	93.37	110.07	126.77	143.47	160.17	176.88	193.58	210.28
14	TOTAL COST	1,037.22	1,255.72	1,474.22	1,692.72	1,911.22	2,129.73	2,348.23	2,566.73
New Customer Pays									
15	Variable Cost + Riser	315.46	410.36	505.26	600.16	695.06	789.96	884.86	979.76
16	Percent of Total Service Line Cost	30%	33%	34%	35%	36%	37%	38%	38%
Questar Gas (Existing Customers) Pay									
17	Meter & Bracket + Internal Cost	721.76	845.36	968.96	1,092.56	1,216.16	1,339.77	1,463.37	1,586.97
18	Percent of Total Service Line Cost	70%	67%	66%	65%	64%	63%	62%	62%

19	Main Line Distance (Feet)	75	100	110	250	500	750	1,000	1,500
20	Variable Costs @ \$8.18 / ft	613.50	818.00	899.80	2,045.00	4,090.00	6,135.00	8,180.00	12,270.00
21	Internal Cost @ \$3.78 / ft	283.31	377.75	415.52	944.37	1,888.74	2,833.11	3,777.48	5,666.22
22	TOTAL PROJECT COST BEFORE TAX	896.81	1,195.75	1,315.32	2,989.37	5,978.74	8,968.11	11,957.48	17,936.22
23	Tax	107.98	143.97	158.36	359.92	719.84	1,079.76	1,439.68	2,159.52
24	TOTAL COST	1,004.79	1,339.72	1,473.69	3,349.29	6,698.58	10,047.87	13,397.16	20,095.74
New Customer Pays									
25	All Variable Cost	613.50	818.00	899.80	2,045.00	4,090.00	6,135.00	8,180.00	12,270.00
26	Percent of Main Extension Cost	61%	61%	61%	61%	61%	61%	61%	61%
Questar Gas (Existing Customers) Pay									
27	All Internal Cost	391.29	521.72	573.89	1,304.29	2,608.58	3,912.87	5,217.16	7,825.74
28	Percent of Main Extension Cost	39%	39%	39%	39%	39%	39%	39%	39%

COMBINED MAIN & SERVICE LINE									
29	New Customer Pays	928.96	1,228.36	1,405.06	2,645.16	4,785.06	6,924.96	9,064.86	13,249.76
30	Percent of Total Main & Service LineSer	45%	47%	48%	52%	56%	57%	58%	58%
31	Questar Gas (Existing Customers) Pay	1,113.04	1,367.07	1,542.85	2,396.85	3,824.74	5,252.64	6,680.53	9,412.71
32	Percent of Total Main & Service LineSer	55%	53%	52%	48%	44%	43%	42%	42%