

Royalty Review Panel Recommended - Natural Gas

		Price	\$/GJ	\$ 0.50	\$ 1.00	\$ 1.50	\$ 2.00	\$ 2.50	\$ 3.00	\$ 3.50	\$ 4.00	\$ 4.50	\$ 5.00	\$ 5.50	\$ 6.00	\$ 6.50	\$ 7.00	\$ 7.50	\$ 8.00	\$ 8.50	\$ 9.00	\$10.00	\$11.00	\$12.00	\$13.00	\$14.00	\$15.00	\$16.00		
		\$/Mcf	\$ 0.53	\$ 1.06	\$ 1.58	\$ 2.11	\$ 2.64	\$ 3.17	\$ 3.69	\$ 4.22	\$ 4.75	\$ 5.28	\$ 5.80	\$ 6.33	\$ 6.86	\$ 7.39	\$ 7.91	\$ 8.44	\$ 8.97	\$ 9.50	\$10.55	\$11.61	\$12.66	\$13.72	\$14.77	\$15.83	\$16.88			
Quantity		Price Rate	-6%	-5%	-4%	-3%	-2%	-1%	0%	1%	2%	4%	6%	8%	10%	12%	13%	14%	15%	16%	18%	20%	22%	24%	26%	28%	30%			
			Combined Royalty Rate																											
e3m ³ /d	Mcf/d	Quantity Rate	Combined Royalty Rate	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	4%	6%	7%	8%	9%	10%	12%	14%	16%	18%	20%	22%	24%			
0.28	10	-6%		2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	4%	6%	7%	8%	9%	10%	12%	14%	16%	18%	20%	22%	24%		
0.57	20	-5%		2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	3%	5%	7%	9%	10%	11%	12%	13%	15%	17%	19%	21%	23%	25%		
1.13	40	-3%		2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	3%	5%	7%	9%	10%	11%	12%	13%	15%	17%	19%	21%	23%	25%	27%		
1.70	60	-1%		2%	2%	2%	2%	2%	2%	2%	2%	2%	3%	5%	7%	9%	11%	12%	13%	14%	15%	17%	19%	21%	23%	25%	27%	29%		
1.98	70	0%		2%	2%	2%	2%	2%	2%	2%	2%	2%	4%	6%	8%	10%	12%	13%	14%	15%	16%	18%	20%	22%	24%	26%	28%	30%		
2.27	80	1%		2%	2%	2%	2%	2%	2%	2%	2%	3%	5%	7%	9%	11%	13%	14%	15%	16%	17%	19%	21%	23%	25%	27%	29%	31%		
2.83	100	3%		2%	2%	2%	2%	2%	2%	3%	4%	5%	7%	9%	11%	13%	15%	16%	17%	18%	19%	21%	23%	25%	27%	29%	31%	33%		
3.40	120	5%		2%	2%	2%	2%	3%	4%	5%	6%	7%	9%	11%	13%	15%	17%	18%	19%	20%	21%	23%	25%	27%	29%	31%	33%	35%		
3.96	140	7%		2%	2%	3%	4%	5%	6%	7%	8%	9%	11%	13%	15%	17%	19%	20%	21%	22%	23%	25%	27%	29%	31%	33%	35%	37%		
4.53	160	9%		3%	4%	5%	6%	7%	8%	9%	10%	11%	13%	15%	17%	19%	21%	22%	23%	24%	25%	27%	29%	31%	33%	35%	37%	39%		
5.10	180	11%		5%	6%	7%	8%	9%	10%	11%	12%	13%	15%	17%	19%	21%	23%	24%	25%	26%	27%	29%	31%	33%	35%	37%	39%	41%		
5.66	200	12%		6%	7%	8%	9%	10%	11%	12%	13%	14%	16%	18%	20%	22%	24%	25%	26%	27%	28%	30%	32%	34%	36%	38%	40%	42%		
6.23	220	14%		8%	9%	10%	11%	12%	13%	14%	15%	16%	18%	20%	22%	24%	26%	27%	28%	29%	30%	32%	34%	36%	38%	40%	42%	44%		
6.80	240	15%		9%	10%	11%	12%	13%	14%	15%	16%	17%	19%	21%	23%	25%	27%	28%	29%	30%	31%	33%	35%	37%	39%	41%	43%	45%		
7.36	260	16%		10%	11%	12%	13%	14%	15%	16%	17%	18%	20%	22%	24%	26%	28%	29%	30%	31%	32%	34%	36%	38%	40%	42%	44%	46%		
7.93	280	18%		12%	13%	14%	15%	16%	17%	18%	19%	20%	22%	24%	26%	28%	30%	31%	32%	33%	34%	36%	38%	40%	42%	44%	46%	48%		
8.50	300	19%		13%	14%	15%	16%	17%	18%	19%	20%	21%	23%	25%	27%	29%	31%	32%	33%	34%	35%	37%	39%	41%	43%	45%	47%	49%		
9.06	320	21%		15%	16%	17%	18%	19%	20%	21%	22%	23%	25%	27%	29%	31%	33%	34%	35%	36%	37%	39%	41%	43%	45%	47%	49%	50%		
9.63	340	22%		16%	17%	18%	19%	20%	21%	22%	23%	24%	26%	28%	30%	32%	34%	35%	36%	37%	38%	40%	42%	44%	46%	48%	50%	50%		
10.19	360	23%		17%	18%	19%	20%	21%	22%	23%	24%	25%	27%	29%	31%	33%	35%	36%	37%	38%	39%	41%	43%	45%	47%	49%	50%	50%		
10.76	380	24%		18%	19%	20%	21%	22%	23%	24%	25%	26%	28%	30%	32%	34%	36%	37%	38%	39%	40%	42%	44%	46%	48%	50%	50%	50%		
11.33	400	24%		18%	19%	20%	21%	22%	23%	24%	25%	26%	28%	30%	32%	34%	36%	37%	38%	39%	40%	42%	44%	46%	48%	50%	50%	50%		
11.89	420	25%		19%	20%	21%	22%	23%	24%	25%	26%	27%	29%	31%	33%	35%	37%	38%	39%	40%	41%	43%	45%	47%	49%	50%	50%	50%		
12.46	440	25%		19%	20%	21%	22%	23%	24%	25%	26%	27%	29%	31%	33%	35%	37%	38%	39%	40%	41%	43%	45%	47%	49%	50%	50%	50%		
13.03	460	26%		20%	21%	22%	23%	24%	25%	26%	27%	28%	30%	32%	34%	36%	38%	39%	40%	41%	42%	44%	46%	48%	50%	50%	50%	50%		
13.59	480	27%		21%	22%	23%	24%	25%	26%	27%	28%	29%	31%	33%	35%	37%	39%	40%	41%	42%	43%	45%	47%	49%	50%	50%	50%	50%		
14.16	500	27%		21%	22%	23%	24%	25%	26%	27%	28%	29%	31%	33%	35%	37%	39%	40%	41%	42%	43%	45%	47%	49%	50%	50%	50%	50%		
14.72	520	28%		22%	23%	24%	25%	26%	27%	28%	29%	30%	32%	34%	36%	38%	40%	41%	42%	43%	44%	46%	48%	50%	50%	50%	50%	50%		
15.29	540	28%		22%	23%	24%	25%	26%	27%	28%	29%	30%	32%	34%	36%	38%	40%	41%	42%	43%	44%	46%	48%	50%	50%	50%	50%	50%		
15.86	560	29%	23%	24%	25%	26%	27%	28%	29%	30%	31%	33%	35%	37%	39%	41%	42%	43%	44%	45%	47%	49%	50%	50%	50%	50%	50%			
16.42	580	29%	23%	24%	25%	26%	27%	28%	29%	30%	31%	33%	35%	37%	39%	41%	42%	43%	44%	45%	47%	49%	50%	50%	50%	50%	50%			
16.99	600	30%	24%	25%	26%	27%	28%	29%	30%	31%	32%	34%	36%	38%	40%	42%	43%	44%	45%	46%	48%	50%	50%	50%	50%	50%	50%			
17.56	620	30%	24%	25%	26%	27%	28%	29%	30%	31%	32%	34%	36%	38%	40%	42%	43%	44%	45%	46%	48%	50%	50%	50%	50%	50%	50%			
18.12	640	30%	24%	25%	26%	27%	28%	29%	30%	31%	32%	34%	36%	38%	40%	42%	43%	44%	45%	46%	48%	50%	50%	50%	50%	50%	50%			
18.69	660	30%	24%	25%	26%	27%	28%	29%	30%	31%	32%	34%	36%	38%	40%	42%	43%	44%	45%	46%	48%	50%	50%	50%	50%	50%	50%			
19.26	680	30%	24%	25%	26%	27%	28%	29%	30%	31%	32%	34%	36%	38%	40%	42%	43%	44%	45%	46%	48%	50%	50%	50%	50%	50%	50%			
19.82	700	30%	24%	25%	26%	27%	28%	29%	30%	31%	32%	34%	36%	38%	40%	42%	43%	44%	45%	46%	48%	50%	50%	50%	50%	50%	50%			
20.39	720	30%	24%	25%	26%	27%	28%	29%	30%	31%	32%	34%	36%	38%	40%	42%	43%	44%	45%	46%	48%	50%	50%	50%	50%	50%	50%			
20.95	740	30%	24%	25%	26%	27%	28%	29%	30%	31%	32%	34%	36%	38%	40%	42%	43%	44%	45%	46%	48%	50%	50%	50%	50%	50%	50%			
21.52	760	30%	24%	25%	26%	27%	28%	29%	30%	31%	32%	34%	36%	38%	40%	42%	43%	44%	45%	46%	48%	50%	50%	50%	50%	50%	50%			
22.09	780	30%	24%	25%	26%	27%	28%	29%	30%	31%	32%	34%	36%	38%	40%	42%	43%	44%	45%	46%	48%	50%	50%	50%	50%	50%	50%			
22.65	800	30%	24%	25%	26%	27%	28%	29%	30%	31%	32%	34%	36%	38%	40%	42%	43%	44%	45%	46%	48%	50%	50%	50%	50%	50%	50%			
25.49	900	30%	24%	25%	26%	27%	28%	29%	30%	31%	32%	34%	36%	38%	40%	42%	43%	44%	45%	46%	48%	50%	50%	50%	50%	50%	50%			
28.32	1000	30%	24%	25%	26%	27%	28%	29%	30%	31%	32%	34%	36%	38%	40%	42%	43%	44%	45%	46%	48%	50%	50%	50%	50%	50%	50%			