

**NATIONAL FUEL GAS COMPANY
AND SUBSIDIARIES**

EXPLORATION AND PRODUCTION INFORMATION

	Three Months Ended March 31,			Six Months Ended March 31,		
	2019	2018	Increase (Decrease)	2019	2018	Increase (Decrease)
<u>Gas Production/Prices:</u>						
Production (MMcf)						
Appalachia	44,883	41,403	3,480	90,188	76,817	13,371
West Coast	487	675	(188)	989	1,370	(381)
Total Production	<u>45,370</u>	<u>42,078</u>	<u>3,292</u>	<u>91,177</u>	<u>78,187</u>	<u>12,990</u>
Average Prices (Per Mcf)						
Appalachia	\$ 2.65	\$ 2.46	\$ 0.19	\$ 2.79	\$ 2.41	\$ 0.38
West Coast	6.06	4.40	1.66	6.40	4.70	1.70
Weighted Average	2.69	2.49	0.20	2.83	2.45	0.38
Weighted Average after Hedging	2.58	2.52	0.06	2.60	2.61	(0.01)
<u>Oil Production/Prices:</u>						
Production (Thousands of Barrels)						
Appalachia	1	1	—	2	2	—
West Coast	563	662	(99)	1,134	1,334	(200)
Total Production	<u>564</u>	<u>663</u>	<u>(99)</u>	<u>1,136</u>	<u>1,336</u>	<u>(200)</u>
Average Prices (Per Barrel)						
Appalachia	\$ 47.54	\$ 58.54	\$ (11.00)	\$ 55.93	\$ 49.82	\$ 6.11
West Coast	61.85	65.39	(3.54)	63.79	61.61	2.18
Weighted Average	61.82	65.39	(3.57)	63.78	61.60	2.18
Weighted Average after Hedging	61.01	58.31	2.70	61.36	59.05	2.31
Total Production (MMcfe)	<u>48,754</u>	<u>46,056</u>	<u>2,698</u>	<u>97,993</u>	<u>86,203</u>	<u>11,790</u>
<u>Selected Operating Performance Statistics:</u>						
General & Administrative Expense per Mcfe ⁽¹⁾	\$ 0.35	\$ 0.36	\$ (0.01)	\$ 0.33	\$ 0.35	\$ (0.02)
Lease Operating and Transportation Expense per Mcfe ⁽¹⁾⁽²⁾	\$ 0.94	\$ 0.95	\$ (0.01)	\$ 0.90	\$ 0.97	\$ (0.07)
Depreciation, Depletion & Amortization per Mcfe ⁽¹⁾	\$ 0.74	\$ 0.69	\$ 0.05	\$ 0.72	\$ 0.69	\$ 0.03

⁽¹⁾ Refer to page 16 for the General and Administrative Expense, Lease Operating and Transportation Expense and Depreciation, Depletion, and Amortization Expense for the Exploration and Production segment.

⁽²⁾ Amounts include transportation expense of \$0.56 and \$0.54 per Mcfe for the three months ended March 31, 2019 and March 31, 2018, respectively. Amounts include transportation expense of \$0.55 and \$0.54 per Mcfe for the six months ended March 31, 2019 and March 31, 2018, respectively.