

Appendix D

Historical Fuel Records

2010 Mandalay Generating Station Fuel Use

Equipment	January	February	March	April	May	June	July	August	September	October	November	December	Annual Total
Unit 1 (MMscf)	4.8	23.7	0.0	0.4	0.0	0.7	83.8	106.5	19.7	34.6	14.7	25.4	314.3
Unit 2 (MMscf)	77.3	23.1	0.6	0.0	0.0	0.9	178.7	127.4	59.1	73.6	22.6	24.4	587.6
Unit 3 (MMscf)	0.7	1.7	0.0	1.4	0.5	2.5	5.7	7.2	12.4	7.1	2.9	0.1	42.4
Emergency Gen. Engine (gallons)	15.2	0.0	0.4	0.0	0.4	0.4	0.4	1.1	0.4	0.4	0.4	0.4	19.5
Emergency Firepump Engine (gallons)	0.3	0.3	0.3	0.0	0.0	0.3	0.6	0.6	0.3	0.3	0.3	0.6	3.8

2011 Mandalay Generating Station Fuel Use

Equipment	January	February	March	April	May	June	July	August	September	October	November	December	Annual Total
Unit 1 (MMscf)	82.5	0.0	0.0	6.2	0.0	53.6	91.0	50.1	50.2	0.0	0.6	0.0	334.2
Unit 2 (MMscf)	100.9	4.8	0.0	74.7	110.0	19.0	0.0	53.1	67.0	29.0	35.3	13.9	507.8
Unit 3 (MMscf)	0.0	0.0	1.4	2.7	5.0	9.6	2.1	0.0	4.3	2.6	2.6	0.0	30.4
Emergency Gen. Engine (gallons)	0.4	0.7	0.4	0.4	1.1	0.7	0.0	0.7	0.4	0.4	0.4	0.4	5.9
Emergency Firepump Engine (gallons)	0.3	0.6	0.3	0.6	0.3	0.6	0.3	0.3	0.3	0.3	0.3	0.3	4.4

2012 Mandalay Generating Station Fuel Use

Equipment	January	February	March	April	May	June	July	August	September	October	November	December	Annual Total
Unit 1 (MMscf)	49.0	22.3	0.5	0.0	83.9	49.9	155.9	387.5	79.1	106.7	143.7	61.7	1140.2
Unit 2 (MMscf)	0.3	0.0	0.0	16.6	106.5	74.1	86.1	380.2	269.9	101.7	89.1	42.1	1166.5
Unit 3 (MMscf)	0.1	0.3	0.0	12.5	7.1	9.4	7.3	5.7	24.9	13.7	9.8	18.7	109.6
Emergency Gen. Engine (gallons)	0.4	0.0	0.4	0.4	0.4	0.7	0.4	0.4	0.0	0.4	0.0	0.4	3.7
Emergency Firepump Engine (gallons)	0.3	0.3	0.6	0.0	0.0	0.6	0.0	0.0	0.3	0.3	0.0	0.3	2.6

2013 Mandalay Generating Station Fuel Use

Equipment	January	February	March	April	May	June	July	August	September	October	November	December	Annual Total
Unit 1 (MMscf)	143.6	0.6	0.0	0.0	127.0	125.4	122.7	46.8	71.5	48.8	191.9	184.8	1063.2
Unit 2 (MMscf)	104.4	14.6	201.6	141.5	178.1	151.9	97.6	67.1	86.1	37.8	158.5	189.8	1429.0
Unit 3 (MMscf)	8.5	5.5	4.7	0.1	4.1	0.2	2.2	21.4	19.8	0.0	0.0	0.9	67.5
Emergency Gen. Engine (gallons)	0.7	0.4	0.4	0.7	0.0	0.7	0.7	0.4	0.4	0.4	0.4	0.4	5.6
Emergency Firepump Engine (gallons)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.3	0.6	0.6	2.0

2014 Mandalay Generating Station Fuel Use

Equipment	January	February	March	April	May	June	July	August	September	October	November	December	Annual Total
Unit 1 (MMscf)	89.0	19.7	6.0	60.8	37.9	9.4	25.8	41.4	70.3	191.9	86.7	108.3	747.2
Unit 2 (MMscf)	143.8	79.6	3.4	130.7	41.6	9.1	47.1	50.3	40.0	183.0	42.6	57.6	828.9
Unit 3 (MMscf)	0.9	2.3	1.5	1.4	1.3	0.0	4.6	4.5	2.9	0.0	0.9	1.5	21.8
Emergency Gen. Engine (gallons)	0.0	2.3	2.3	3.5	10.5	1.2	1.2	2.3	1.2	1.2	1.2	1.2	28.1
Emergency Firepump Engine (gallons)	0.0	0.7	0.7	0.7	0.7	0.7	0.0	1.4	0.7	0.7	0.7	0.7	7.7