



BARGE "MPC-902" MARATHON PETROLEUM CORP.

OUTAGE TABLE

1 PORT

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 2161-25

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.		
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	
0	0	5,094.51	0	4,819.09	0	4,461.10	0	4,103.12	0	3,745.13	0	3,387.15	0	3,029.17	0	2,671.18	0	2,313.20	0	1,955.21	0	1,597.23	0	1,239.25	0	881.26	0	523.28	0	180.78	0	174.00
1/4	1/4	5,093.89	1/4	4,811.63	1/4	4,453.64	1/4	4,095.66	1/4	3,737.68	1/4	3,379.69	1/4	3,021.71	1/4	2,663.72	1/4	2,305.74	1/4	1,947.76	1/4	1,589.77	1/4	1,231.79	1/4	873.80	1/4	515.82	1/4	174.00	1/4	174.00
1/2	1/2	5,093.27	1/2	4,804.17	1/2	4,446.19	1/2	4,088.20	1/2	3,730.22	1/2	3,372.23	1/2	3,014.25	1/2	2,656.27	1/2	2,298.28	1/2	1,940.30	1/2	1,582.31	1/2	1,224.33	1/2	866.35	1/2	508.36	1/2	167.21	1/2	167.21
3/4	3/4	5,092.65	3/4	4,796.71	3/4	4,438.73	3/4	4,080.74	3/4	3,722.76	3/4	3,364.78	3/4	3,006.79	3/4	2,648.81	3/4	2,290.82	3/4	1,932.84	3/4	1,574.86	3/4	1,216.87	3/4	858.89	3/4	500.90	3/4	160.43	3/4	160.43
1	1	5,090.78	1	4,789.25	1	4,431.27	1	4,073.29	1	3,715.30	1	3,357.32	1	2,999.33	1	2,641.35	1	2,283.37	1	1,925.38	1	1,567.40	1	1,209.41	1	851.43	1	493.50	1	153.77	1	153.77
1/4	1/4	5,088.91	1/4	4,781.80	1/4	4,423.81	1/4	4,065.83	1/4	3,707.84	1/4	3,349.86	1/4	2,991.88	1/4	2,633.89	1/4	2,275.91	1/4	1,917.92	1/4	1,559.94	1/4	1,201.96	1/4	843.97	1/4	486.10	1/4	147.12	1/4	147.12
1/2	1/2	5,087.05	1/2	4,774.34	1/2	4,416.35	1/2	4,058.37	1/2	3,700.39	1/2	3,342.40	1/2	2,984.42	1/2	2,626.43	1/2	2,268.45	1/2	1,910.47	1/2	1,552.48	1/2	1,194.50	1/2	836.51	1/2	478.69	1/2	140.46	1/2	140.46
3/4	3/4	5,085.18	3/4	4,766.88	3/4	4,408.90	3/4	4,050.91	3/4	3,692.93	3/4	3,334.94	3/4	2,976.96	3/4	2,618.98	3/4	2,260.99	3/4	1,903.01	3/4	1,545.02	3/4	1,187.04	3/4	829.06	3/4	471.29	3/4	133.80	3/4	133.80
2	2	5,082.07	2	4,759.42	2	4,401.44	2	4,043.45	2	3,685.47	2	3,327.49	2	2,969.50	2	2,611.52	2	2,253.53	2	1,895.55	2	1,537.57	2	1,179.58	2	821.60	2	463.88	2	127.14	2	127.14
1/4	1/4	5,078.96	1/4	4,751.96	1/4	4,393.98	1/4	4,036.00	1/4	3,678.01	1/4	3,320.03	1/4	2,962.04	1/4	2,604.06	1/4	2,246.08	1/4	1,888.09	1/4	1,530.11	1/4	1,172.12	1/4	814.14	1/4	456.48	1/4	120.48	1/4	120.48
1/2	1/2	5,075.85	1/2	4,744.51	1/2	4,386.52	1/2	4,028.54	1/2	3,670.55	1/2	3,312.57	1/2	2,954.59	1/2	2,596.60	1/2	2,238.62	1/2	1,880.63	1/2	1,522.65	1/2	1,164.67	1/2	806.68	1/2	449.08	1/2	113.83	1/2	113.83
3/4	3/4	5,072.74	3/4	4,737.05	3/4	4,379.06	3/4	4,021.08	3/4	3,663.10	3/4	3,305.11	3/4	2,947.13	3/4	2,589.14	3/4	2,231.16	3/4	1,873.18	3/4	1,515.19	3/4	1,157.21	3/4	799.22	3/4	441.67	3/4	107.17	3/4	107.17
3	3	5,068.38	3	4,729.59	3	4,371.61	3	4,013.62	3	3,655.64	3	3,297.65	3	2,939.67	3	2,581.69	3	2,223.70	3	1,865.72	3	1,507.73	3	1,149.75	3	791.77	3	434.39	3	100.64	3	100.64
1/4	1/4	5,064.02	1/4	4,722.13	1/4	4,364.15	1/4	4,006.16	1/4	3,648.18	1/4	3,290.20	1/4	2,932.21	1/4	2,574.23	1/4	2,216.24	1/4	1,858.26	1/4	1,500.28	1/4	1,142.29	1/4	784.31	1/4	427.11	1/4	94.10	1/4	94.10
1/2	1/2	5,059.67	1/2	4,714.67	1/2	4,356.69	1/2	3,998.71	1/2	3,640.72	1/2	3,282.74	1/2	2,924.75	1/2	2,566.77	1/2	2,208.79	1/2	1,850.80	1/2	1,492.82	1/2	1,134.83	1/2	778.85	1/2	419.83	1/2	87.57	1/2	87.57
3/4	3/4	5,055.31	3/4	4,707.22	3/4	4,349.23	3/4	3,991.25	3/4	3,633.26	3/4	3,275.28	3/4	2,917.30	3/4	2,559.31	3/4	2,201.33	3/4	1,843.34	3/4	1,485.36	3/4	1,127.38	3/4	769.39	3/4	412.55	3/4	81.04	3/4	81.04
4	4	5,049.71	4	4,699.76	4	4,341.77	4	3,983.79	4	3,625.81	4	3,267.82	4	2,909.84	4	2,551.85	4	2,193.87	4	1,835.89	4	1,477.90	4	1,119.92	4	761.93	4	405.27	4	74.50	4	74.50
1/4	1/4	5,044.11	1/4	4,692.30	1/4	4,334.32	1/4	3,976.33	1/4	3,618.35	1/4	3,260.36	1/4	2,902.38	1/4	2,544.40	1/4	2,186.41	1/4	1,828.43	1/4	1,470.44	1/4	1,112.46	1/4	754.48	1/4	397.99	1/4	67.97	1/4	67.97
1/2	1/2	5,038.51	1/2	4,684.84	1/2	4,326.86	1/2	3,968.87	1/2	3,610.89	1/2	3,252.91	1/2	2,894.92	1/2	2,536.94	1/2	2,178.95	1/2	1,820.97	1/2	1,462.99	1/2	1,105.00	1/2	747.02	1/2	390.71	1/2	61.44	1/2	61.44
3/4	3/4	5,032.91	3/4	4,677.38	3/4	4,319.40	3/4	3,961.42	3/4	3,603.43	3/4	3,245.45	3/4	2,887.46	3/4	2,529.48	3/4	2,171.50	3/4	1,813.51	3/4	1,455.53	3/4	1,097.54	3/4	739.56	3/4	383.43	3/4	54.90	3/4	54.90
5	5	5,026.07	5	4,669.93	5	4,311.94	5	3,953.96	5	3,595.97	5	3,237.99	5	2,880.01	5	2,522.02	5	2,164.04	5	1,806.05	5	1,448.07	5	1,090.09	5	732.10	5	376.28	5	49.23	5	49.23
1/4	1/4	5,019.22	1/4	4,662.47	1/4	4,304.48	1/4	3,946.50	1/4	3,588.52	1/4	3,230.53	1/4	2,872.55	1/4	2,514.56	1/4	2,156.58	1/4	1,798.60	1/4	1,440.61	1/4	1,082.63	1/4	724.64	1/4	369.12	1/4	43.55	1/4	43.55
1/2	1/2	5,012.38	1/2	4,655.01	1/2	4,297.03	1/2	3,939.04	1/2	3,581.06	1/2	3,223.07	1/2	2,865.09	1/2	2,507.11	1/2	2,149.12	1/2	1,791.14	1/2	1,433.15	1/2	1,075.17	1/2	717.19	1/2	361.97	1/2	37.88	1/2	37.88
3/4	3/4	5,005.54	3/4	4,647.55	3/4	4,289.57	3/4	3,931.58	3/4	3,573.60	3/4	3,215.62	3/4	2,857.63	3/4	2,499.65	3/4	2,141.66	3/4	1,783.68	3/4	1,425.70	3/4	1,067.71	3/4	709.73	3/4	354.81	3/4	32.20	3/4	32.20
6	6	4,998.08	6	4,640.09	6	4,282.11	6	3,924.13	6	3,566.14	6	3,208.16	6	2,850.17	6	2,492.19	6	2,134.21	6	1,776.22	6	1,418.24	6	1,060.25	6	702.27	6	347.66	6	27.99	6	27.99
1/4	1/4	4,990.62	1/4	4,632.64	1/4	4,274.65	1/4	3,916.67	1/4	3,558.68	1/4	3,200.70	1/4	2,842.72	1/4	2,484.73	1/4	2,126.75	1/4	1,768.76	1/4	1,410.78	1/4	1,052.80	1/4	694.81	1/4	340.50	1/4	23.78	1/4	23.78
1/2	1/2	4,983.16	1/2	4,625.18	1/2	4,267.19	1/2	3,909.21	1/2	3,551.23	1/2	3,193.24	1/2	2,835.26	1/2	2,477.27	1/2	2,119.29	1/2	1,761.31	1/2	1,403.32	1/2	1,045.34	1/2	687.35	1/2	333.35	1/2	19.57	1/2	19.57
3/4	3/4	4,975.70	3/4	4,617.72	3/4	4,259.74	3/4	3,901.75	3/4	3,543.77	3/4	3,185.78	3/4	2,827.80	3/4	2,469.82	3/4	2,111.83	3/4	1,753.85	3/4	1,395.86	3/4	1,037.88	3/4	679.90	3/4	326.19	3/4	15.36	3/4	15.36
7	7	4,968.25	7	4,610.26	7	4,252.28	7	3,894.29	7	3,536.31	7	3,178.33	7	2,820.34	7	2,462.36	7	2,104.37	7	1,746.39	7	1,388.41	7	1,030.42	7	672.44	7	319.16	7	11.00	7	11.00
1/4	1/4	4,960.79	1/4	4,602.80	1/4	4,244.82	1/4	3,886.84	1/4	3,528.85	1/4	3,170.87	1/4	2,812.88	1/4	2,454.90	1/4	2,096.92	1/4	1,738.93	1/4	1,380.95	1/4	1,022.96	1/4	664.98	1/4	312.13	1/4	11.00	1/4	11.00
1/2	1/2	4,953.33	1/2	4,595.35	1/2	4,237.36	1/2	3,879.38	1/2	3,521.39	1/2	3,163.41	1/2	2,805.43	1/2	2,447.44	1/2	2,089.46	1/2	1,731.47	1/2	1,373.49	1/2	1,015.51	1/2	657.52	1/2	305.10	1/2	11.00	1/2	11.00
3/4	3/4	4,945.87	3/4	4,587.89	3/4	4,229.90	3/4	3,871.92	3/4	3,513.94	3/4	3,155.95	3/4	2,797.97																		



BARGE "MPC-902" MARATHON PETROLEUM CORP.

OUTAGE TABLE

1 STAR

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 2161-25

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.	
0	0	5,093.89	0	4,811.63	0	4,453.64	0	4,095.66	0	3,737.68	0	3,379.69	0	3,021.71	0	2,663.72	0	2,305.74	0	1,947.76	0	1,589.77	0	1,231.79	0	873.80	0	515.82	0	174.00	
1/4	1/4	5,093.27	1/4	4,804.17	1/4	4,446.19	1/4	4,088.20	1/4	3,730.22	1/4	3,372.23	1/4	3,014.25	1/4	2,656.27	1/4	2,298.28	1/4	1,940.30	1/4	1,582.31	1/4	1,224.33	1/4	866.35	1/4	508.36	1/4	167.21	
1/2	1/2	5,092.65	1/2	4,796.71	1/2	4,438.73	1/2	4,080.74	1/2	3,722.76	1/2	3,364.78	1/2	3,006.79	1/2	2,648.81	1/2	2,290.82	1/2	1,932.84	1/2	1,574.86	1/2	1,216.87	1/2	858.89	1/2	500.90	1/2	160.43	
3/4	3/4	5,090.78	3/4	4,789.25	3/4	4,431.27	3/4	4,073.29	3/4	3,715.30	3/4	3,357.32	3/4	2,999.33	3/4	2,641.35	3/4	2,283.37	3/4	1,925.38	3/4	1,567.40	3/4	1,209.41	3/4	851.43	3/4	493.50	3/4	153.77	
1	1	5,088.91	1	4,781.80	1	4,423.81	1	4,065.83	1	3,707.84	1	3,349.86	1	2,991.88	1	2,633.89	1	2,275.91	1	1,917.92	1	1,559.94	1	1,201.96	1	843.97	1	486.10	1	147.12	
1/4	1/4	5,087.05	1/4	4,774.34	1/4	4,416.35	1/4	4,058.37	1/4	3,700.39	1/4	3,342.40	1/4	2,984.42	1/4	2,626.43	1/4	2,268.45	1/4	1,910.47	1/4	1,552.48	1/4	1,194.50	1/4	836.51	1/4	478.69	1/4	140.46	
1/2	1/2	5,085.18	1/2	4,766.88	1/2	4,408.90	1/2	4,050.91	1/2	3,692.93	1/2	3,334.94	1/2	2,976.96	1/2	2,618.98	1/2	2,260.99	1/2	1,903.01	1/2	1,545.02	1/2	1,187.04	1/2	829.06	1/2	471.29	1/2	133.80	
3/4	3/4	5,082.07	3/4	4,759.42	3/4	4,401.44	3/4	4,043.45	3/4	3,685.47	3/4	3,327.49	3/4	2,969.50	3/4	2,611.52	3/4	2,253.53	3/4	1,895.55	3/4	1,537.57	3/4	1,179.58	3/4	821.60	3/4	463.88	3/4	127.14	
2	2	5,078.96	2	4,751.96	2	4,393.98	2	4,036.00	2	3,678.01	2	3,320.03	2	2,962.04	2	2,604.06	2	2,246.08	2	1,888.09	2	1,530.11	2	1,172.12	2	814.14	2	456.48	2	120.48	
1/4	1/4	5,075.85	1/4	4,744.51	1/4	4,386.52	1/4	4,028.54	1/4	3,670.55	1/4	3,312.57	1/4	2,954.59	1/4	2,596.60	1/4	2,238.62	1/4	1,880.63	1/4	1,522.65	1/4	1,164.67	1/4	806.68	1/4	448.08	1/4	113.83	
1/2	1/2	5,072.74	1/2	4,737.05	1/2	4,379.06	1/2	4,020.18	1/2	3,663.10	1/2	3,305.11	1/2	2,947.13	1/2	2,589.14	1/2	2,231.16	1/2	1,873.18	1/2	1,515.19	1/2	1,157.21	1/2	799.22	1/2	441.67	1/2	107.17	
3/4	3/4	5,068.38	3/4	4,729.59	3/4	4,371.61	3/4	4,013.62	3/4	3,655.64	3/4	3,297.65	3/4	2,939.67	3/4	2,581.69	3/4	2,223.70	3/4	1,865.72	3/4	1,507.73	3/4	1,149.75	3/4	791.77	3/4	434.39	3/4	100.64	
3	3	5,064.02	3	4,722.13	3	4,364.15	3	4,006.16	3	3,648.18	3	3,290.20	3	2,932.21	3	2,574.23	3	2,216.24	3	1,858.26	3	1,500.28	3	1,142.29	3	784.31	3	427.11	3	94.10	
1/4	1/4	5,059.67	1/4	4,714.67	1/4	4,356.69	1/4	3,998.71	1/4	3,640.72	1/4	3,282.74	1/4	2,924.75	1/4	2,566.77	1/4	2,208.79	1/4	1,850.80	1/4	1,492.82	1/4	1,134.83	1/4	776.85	1/4	419.83	1/4	87.57	
1/2	1/2	5,055.31	1/2	4,707.22	1/2	4,349.23	1/2	3,991.25	1/2	3,633.26	1/2	3,275.28	1/2	2,917.30	1/2	2,559.31	1/2	2,201.33	1/2	1,843.34	1/2	1,485.36	1/2	1,127.38	1/2	769.39	1/2	412.55	1/2	81.04	
3/4	3/4	5,049.71	3/4	4,699.76	3/4	4,341.77	3/4	3,983.79	3/4	3,625.81	3/4	3,267.82	3/4	2,909.84	3/4	2,551.85	3/4	2,193.87	3/4	1,835.89	3/4	1,477.90	3/4	1,119.92	3/4	761.93	3/4	405.27	3/4	74.50	
4	4	5,044.11	4	4,692.30	4	4,334.32	4	3,976.33	4	3,618.35	4	3,260.36	4	2,902.38	4	2,544.40	4	2,186.41	4	1,828.43	4	1,470.44	4	1,112.46	4	754.48	4	397.99	4	67.97	
1/4	1/4	5,038.51	1/4	4,684.84	1/4	4,326.86	1/4	3,968.87	1/4	3,610.89	1/4	3,252.91	1/4	2,894.92	1/4	2,536.94	1/4	2,178.95	1/4	1,820.97	1/4	1,462.99	1/4	1,105.00	1/4	747.02	1/4	390.71	1/4	61.44	
1/2	1/2	5,032.91	1/2	4,677.38	1/2	4,319.40	1/2	3,961.42	1/2	3,603.43	1/2	3,245.45	1/2	2,887.46	1/2	2,529.48	1/2	2,171.50	1/2	1,813.51	1/2	1,455.53	1/2	1,097.54	1/2	739.56	1/2	383.43	1/2	54.90	
3/4	3/4	5,026.07	3/4	4,669.93	3/4	4,311.94	3/4	3,953.96	3/4	3,595.97	3/4	3,237.99	3/4	2,880.01	3/4	2,522.02	3/4	2,164.04	3/4	1,806.05	3/4	1,448.07	3/4	1,090.09	3/4	732.10	3/4	376.28	3/4	49.23	
5	5	5,019.22	5	4,662.47	5	4,304.48	5	3,946.50	5	3,588.52	5	3,230.53	5	2,872.55	5	2,514.56	5	2,156.58	5	1,798.60	5	1,440.61	5	1,082.63	5	724.64	5	369.12	5	43.55	
1/4	1/4	5,012.38	1/4	4,655.01	1/4	4,297.03	1/4	3,939.04	1/4	3,581.06	1/4	3,223.07	1/4	2,865.09	1/4	2,507.11	1/4	2,149.12	1/4	1,791.14	1/4	1,433.15	1/4	1,075.17	1/4	717.19	1/4	361.97	1/4	37.88	
1/2	1/2	5,005.54	1/2	4,647.55	1/2	4,289.57	1/2	3,931.58	1/2	3,573.60	1/2	3,215.62	1/2	2,857.63	1/2	2,499.65	1/2	2,141.66	1/2	1,783.68	1/2	1,425.70	1/2	1,067.71	1/2	709.73	1/2	354.81	1/2	32.20	
3/4	3/4	4,998.08	3/4	4,640.09	3/4	4,282.11	3/4	3,924.13	3/4	3,566.14	3/4	3,208.16	3/4	2,850.17	3/4	2,492.19	3/4	2,134.21	3/4	1,776.22	3/4	1,418.24	3/4	1,060.25	3/4	702.27	3/4	347.66	3/4	27.99	
6	6	4,990.62	6	4,632.64	6	4,274.65	6	3,916.67	6	3,558.68	6	3,200.70	6	2,842.72	6	2,484.73	6	2,126.75	6	1,768.76	6	1,410.78	6	1,052.80	6	694.81	6	340.50	6	23.78	
1/4	1/4	4,983.16	1/4	4,625.18	1/4	4,267.19	1/4	3,909.21	1/4	3,551.23	1/4	3,193.24	1/4	2,835.26	1/4	2,477.27	1/4	2,119.29	1/4	1,761.31	1/4	1,403.32	1/4	1,045.34	1/4	687.35	1/4	333.35	1/4	19.57	
1/2	1/2	4,975.70	1/2	4,617.72	1/2	4,259.74	1/2	3,901.75	1/2	3,543.77	1/2	3,185.78	1/2	2,827.80	1/2	2,469.82	1/2	2,111.83	1/2	1,753.85	1/2	1,395.86	1/2	1,037.88	1/2	679.90	1/2	326.19	1/2	* 15.36	
3/4	3/4	4,968.25	3/4	4,610.26	3/4	4,252.28	3/4	3,894.29	3/4	3,536.31	3/4	3,178.33	3/4	2,820.34	3/4	2,462.36	3/4	2,104.37	3/4	1,746.39	3/4	1,388.41	3/4	1,030.42	3/4	672.44	3/4	319.16	3/4		
7	7	4,960.79	7	4,602.80	7	4,244.82	7	3,886.84	7	3,528.85	7	3,170.87	7	2,812.88	7	2,454.90	7	2,096.92	7	1,738.93	7	1,380.95	7	1,022.96	7	664.98	7	312.13	7		
1/4	1/4	4,953.33	1/4	4,595.35	1/4	4,237.36	1/4	3,878.38	1/4	3,521.39	1/4	3,163.41	1/4	2,805.43	1/4	2,447.44	1/4	2,089.46	1/4	1,731.47	1/4	1,373.49	1/4	1,015.51	1/4	657.52	1/4	305.10	1/4		
1/2	1/2	4,945.87	1/2	4,587.89	1/2	4,229.90	1/2	3,871.92	1/2	3,513.94	1/2	3,155.95	1/2	2,797.97	1/2	2,439.98	1/2	2,082.00	1/2	1,724.02	1/2	1,366.03	1/2	1,008.05	1/2	650.06	1/2	298.07	1/2		
3/4	3/4	4,938.41	3/4	4,580.43	3/4	4,222.45	3/4	3,864.46	3/4	3,506.48	3/4	3,148.49	3/4	2,790.51	3/4	2,432.53	3/4	2,074.54	3/4	1,716.56	3/4	1,358.57	3/4	1,000.59	3/4	642.61	3/4	291.04	3/4		
8	8	4,930.96	8	4,572.97	8	4,214.99	8	3,857.00	8	3,499.02	8	3,141.04	8	2,783.05	8	2,425.07	8	2,067.08	8	1,709.10	8	1,351.12	8	993.13	8	635.15	8	284.01	8		
1/4	1/4	4,923.50	1/4	4,565.51	1/4	4,207.53	1/4	3,849.55	1/4	3,491.56	1/4	3,133.58	1/4	2,775.59	1/4	2,417.61	1/4	2,059.63	1/4	1,701.64	1/4	1,343.66	1/4	985.67	1/4	627.69	1/4	276.98	1/4		
1/2	1/2	4,916.04	1/2	4,558.06	1/2	4,200.07	1/2	3,842.09	1/2	3,484.10	1/2	3,126.12	1/2	2,768.14	1/2	2,410.15	1/2	2,052.17	1/2	1,694.18	1/2	1,336.20	1/2	978.22	1/2	620.23	1/2	269.94	1/2		
3/4	3/4	4,908.58	3/4	4,550.60	3/4	4,192.61	3/4	3,834.63	3/4	3,476.65	3/4	3,118.66	3/4	2,760.68	3/4	2,402.69	3/4	2,044.71	3/4	1,686.73	3/4	1,328.74	3/4	970.76	3/4	612.77	3/4	263.04	3/4		
9	9	4,901.12	9	4,543.14	9	4,185.16	9	3,827.17	9	3,469.19	9	3,111.20	9	2,753.22	9	2,395.24	9	2,037.25	9	1,679.27	9	1,321.28	9	963.30	9	605.32	9	256.13	9		
1/4	1/4	4,893.67	1/4	4,535.68	1/4	4,177.70	1/4	3,819.71	1/4	3,461.73	1/4	3,103.75	1/																		



BARGE "MPC-902" MARATHON PETROLEUM CORP.

OUTAGE TABLE

2 PORT

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 2161-25

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.			
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
0	0	5,143.57	4,860.47	0	4,501.58	0	4,142.68	0	3,783.79	0	3,424.89	0	3,065.99	0	2,707.10	0	2,348.20	0	1,989.31	0	1,630.41	0	1,271.51	0	912.62	0	553.72	0	194.83				
1/4	1/4	5,142.94	4,853.00	1/4	4,494.10	1/4	4,135.21	1/4	3,776.31	1/4	3,417.41	1/4	3,058.52	1/4	2,699.62	1/4	2,340.73	1/4	1,981.83	1/4	1,622.93	1/4	1,264.04	1/4	905.14	1/4	546.25	1/4	187.35				
1/2	1/2	5,142.32	4,845.52	1/2	4,486.62	1/2	4,127.73	1/2	3,768.83	1/2	3,409.94	1/2	3,051.04	1/2	2,692.14	1/2	2,333.25	1/2	1,974.35	1/2	1,615.46	1/2	1,256.56	1/2	897.66	1/2	538.77	1/2	179.87				
3/4	3/4	5,140.44	4,838.04	3/4	4,479.15	3/4	4,120.25	3/4	3,761.36	3/4	3,402.46	3/4	3,043.56	3/4	2,684.67	3/4	2,325.77	3/4	1,966.88	3/4	1,607.98	3/4	1,249.08	3/4	890.19	3/4	531.29	3/4	172.40				
1	1	5,138.57	4,830.57	1	4,471.67	1	4,112.77	1	3,753.88	1	3,394.98	1	3,036.09	1	2,677.19	1	2,318.29	1	1,959.40	1	1,600.50	1	1,241.61	1	882.71	1	523.81	1	164.92				
1/4	1/4	5,136.69	4,823.09	1/4	4,464.19	1/4	4,105.30	1/4	3,746.40	1/4	3,387.51	1/4	3,028.61	1/4	2,669.71	1/4	2,310.82	1/4	1,951.92	1/4	1,593.03	1/4	1,234.13	1/4	875.23	1/4	516.34	1/4	157.44				
1/2	1/2	5,134.82	4,815.61	1/2	4,456.72	1/2	4,097.82	1/2	3,738.92	1/2	3,380.03	1/2	3,021.13	1/2	2,662.24	1/2	2,303.34	1/2	1,944.44	1/2	1,585.55	1/2	1,226.65	1/2	867.76	1/2	508.86	1/2	149.96				
3/4	3/4	5,131.70	4,808.14	3/4	4,449.24	3/4	4,090.34	3/4	3,731.45	3/4	3,372.55	3/4	3,013.66	3/4	2,654.76	3/4	2,295.86	3/4	1,936.97	3/4	1,578.07	3/4	1,219.18	3/4	860.28	3/4	501.38	3/4	142.49				
2	2	5,128.57	4,800.66	2	4,441.76	2	4,082.87	2	3,723.97	2	3,365.07	2	3,006.18	2	2,647.28	2	2,288.39	2	1,929.49	2	1,570.59	2	1,211.70	2	852.80	2	493.91	2	135.01				
1/4	1/4	5,126.45	4,793.18	1/4	4,434.29	1/4	4,075.39	1/4	3,716.49	1/4	3,357.60	1/4	2,998.70	1/4	2,639.81	1/4	2,280.91	1/4	1,922.01	1/4	1,563.12	1/4	1,204.22	1/4	845.33	1/4	486.43	1/4	127.53				
1/2	1/2	5,123.33	4,785.70	1/2	4,426.81	1/2	4,067.91	1/2	3,709.02	1/2	3,350.12	1/2	2,991.22	1/2	2,632.33	1/2	2,273.43	1/2	1,914.54	1/2	1,555.64	1/2	1,196.74	1/2	837.85	1/2	478.95	1/2	120.06				
3/4	3/4	5,117.96	4,778.23	3/4	4,419.33	3/4	4,060.44	3/4	3,701.54	3/4	3,342.64	3/4	2,983.75	3/4	2,624.85	3/4	2,265.96	3/4	1,907.06	3/4	1,548.16	3/4	1,189.27	3/4	830.37	3/4	471.48	3/4	112.58				
3	3	5,113.58	4,770.75	3	4,411.85	3	4,052.96	3	3,694.06	3	3,335.17	3	2,976.27	3	2,617.37	3	2,258.48	3	1,899.58	3	1,540.69	3	1,181.79	3	822.89	3	464.00	3	105.10				
1/4	1/4	5,109.21	4,763.27	1/4	4,404.38	1/4	4,045.48	1/4	3,686.59	1/4	3,327.69	1/4	2,968.79	1/4	2,609.90	1/4	2,251.00	1/4	1,892.11	1/4	1,533.21	1/4	1,174.31	1/4	815.42	1/4	456.52	1/4	97.63				
1/2	1/2	5,104.84	4,755.80	1/2	4,396.90	1/2	4,038.00	1/2	3,679.11	1/2	3,320.21	1/2	2,960.32	1/2	2,602.42	1/2	2,243.52	1/2	1,884.63	1/2	1,525.73	1/2	1,166.84	1/2	807.94	1/2	449.04	1/2	90.15				
3/4	3/4	5,099.22	4,748.32	3/4	4,389.42	3/4	4,030.53	3/4	3,671.63	3/4	3,312.74	3/4	2,953.84	3/4	2,594.94	3/4	2,236.05	3/4	1,877.15	3/4	1,518.26	3/4	1,159.36	3/4	800.46	3/4	441.57	3/4	82.67				
4	4	5,093.60	4,740.84	4	4,381.95	4	4,023.05	4	3,664.15	4	3,305.26	4	2,946.36	4	2,587.47	4	2,228.57	4	1,869.67	4	1,510.78	4	1,151.88	4	792.99	4	434.09	4	75.19				
1/4	1/4	5,087.98	4,733.37	1/4	4,374.47	1/4	4,015.57	1/4	3,655.68	1/4	3,297.78	1/4	2,938.89	1/4	2,579.99	1/4	2,221.09	1/4	1,862.20	1/4	1,503.30	1/4	1,144.41	1/4	785.51	1/4	426.61	1/4	67.72				
1/2	1/2	5,082.36	4,725.89	1/2	4,366.99	1/2	4,008.10	1/2	3,649.20	1/2	3,290.30	1/2	2,931.41	1/2	2,572.51	1/2	2,213.62	1/2	1,854.72	1/2	1,495.82	1/2	1,136.93	1/2	778.03	1/2	419.14	1/2	60.24				
3/4	3/4	5,075.49	4,718.41	3/4	4,359.52	3/4	4,000.62	3/4	3,641.72	3/4	3,282.83	3/4	2,923.93	3/4	2,565.04	3/4	2,206.14	3/4	1,847.24	3/4	1,488.35	3/4	1,129.45	3/4	770.56	3/4	411.66	3/4	53.68				
5	5	5,068.62	4,710.93	5	4,352.04	5	3,993.14	5	3,634.25	5	3,275.35	5	2,916.45	5	2,557.56	5	2,198.66	5	1,839.77	5	1,480.87	5	1,121.97	5	763.08	5	404.18	5	47.12				
1/4	1/4	5,061.75	4,703.46	1/4	4,344.56	1/4	3,985.67	1/4	3,626.77	1/4	3,267.87	1/4	2,908.98	1/4	2,550.08	1/4	2,191.19	1/4	1,832.29	1/4	1,473.39	1/4	1,114.50	1/4	755.60	1/4	396.71	1/4	40.57				
1/2	1/2	5,054.88	4,695.98	1/2	4,337.08	1/2	3,978.19	1/2	3,619.29	1/2	3,260.40	1/2	2,901.50	1/2	2,542.60	1/2	2,183.71	1/2	1,824.81	1/2	1,465.92	1/2	1,107.02	1/2	748.12	1/2	389.23	1/2	34.01				
3/4	3/4	5,047.40	4,688.50	3/4	4,329.61	3/4	3,970.71	3/4	3,611.82	3/4	3,252.92	3/4	2,894.02	3/4	2,535.13	3/4	2,176.23	3/4	1,817.34	3/4	1,458.44	3/4	1,099.54	3/4	740.65	3/4	381.75	3/4	29.32				
6	6	5,039.92	4,681.03	6	4,322.13	6	3,963.23	6	3,604.34	6	3,245.44	6	2,886.55	6	2,527.65	6	2,168.75	6	1,809.86	6	1,450.96	6	1,092.07	6	733.17	6	374.27	6	24.64				
1/4	1/4	5,032.45	4,673.55	1/4	4,314.65	1/4	3,955.76	1/4	3,596.86	1/4	3,237.97	1/4	2,879.07	1/4	2,520.17	1/4	2,161.28	1/4	1,802.38	1/4	1,443.49	1/4	1,084.59	1/4	725.69	1/4	366.80	1/4	19.96				
1/2	1/2	5,024.97	4,666.07	1/2	4,307.18	1/2	3,948.28	1/2	3,589.38	1/2	3,230.49	1/2	2,871.59	1/2	2,512.70	1/2	2,153.80	1/2	1,794.90	1/2	1,436.01	1/2	1,077.11	1/2	718.22	1/2	359.32	1/2	15.27				
3/4	3/4	5,017.49	4,658.60	3/4	4,299.70	3/4	3,940.80	3/4	3,581.91	3/4	3,223.01	3/4	2,864.12	3/4	2,505.22	3/4	2,146.32	3/4	1,787.43	3/4	1,428.53	3/4	1,069.64	3/4	710.74	3/4	351.84	3/4					
7	7	5,010.01	4,651.12	7	4,292.22	7	3,933.33	7	3,574.43	7	3,215.53	7	2,856.64	7	2,497.74	7	2,138.85	7	1,779.95	7	1,421.05	7	1,062.16	7	703.26	7	344.37	7					
1/4	1/4	5,002.54	4,643.64	1/4	4,284.75	1/4	3,925.85	1/4	3,566.95	1/4	3,208.06	1/4	2,849.16	1/4	2,490.27	1/4	2,131.37	1/4	1,772.47	1/4	1,413.58	1/4	1,054.68	1/4	695.79	1/4	336.89	1/4					
1/2	1/2	4,995.06	4,636.16	1/2	4,277.27	1/2	3,918.37	1/2	3,559.48	1/2	3,200.58	1/2	2,841.68	1/2	2,482.79	1/2	2,123.89	1/2	1,765.00	1/2	1,406.10	1/2	1,047.20	1/2	688.31	1/2	329.41	1/2					
3/4	3/4	4,987.58	4,628.69	3/4	4,269.79	3/4	3,910.90	3/4	3,552.00	3/4	3,193.10	3/4	2,834.21	3/4	2,475.31	3/4	2,116.42	3/4	1,757.52	3/4	1,398.62	3/4	1,039.73	3/4	680.83	3/4	321.94	3/4					
8	8	4,980.11	4,621.21	8	4,262.31	8	3,903.42	8	3,544.52	8	3,185.63	8	2,826.73	8	2,467.83	8	2,108.94	8	1,750.04	8	1,391.15	8	1,032.25	8	673.35	8	314.46	8					
1/4	1/4	4,972.63	4,613.73	1/4	4,254.84	1/4	3,895.94	1/4	3,537.05	1/4	3,178.15	1/4	2,819.25	1/4	2,460.36	1/4	2,101.46	1/4	1,742.57	1/4	1,383.67	1/4	1,024.77	1/4	665.88	1/4	306.98	1/4					
1/2	1/2	4,965.15	4,606.26	1/2	4,247.36	1/2	3,888.46	1/2	3,529.57	1/2	3,170.67	1/2	2,811.78	1/2	2,452.88	1/2	2,093.98	1/2	1,735.09	1/2	1,376.19	1/2	1,017.30	1/2	658.40	1/2							



BARGE "MPC-902" MARATHON PETROLEUM CORP.

OUTAGE TABLE

2 STAR

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 2161-25

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.			
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
0	0	5,142.94	0	4,853.00	0	4,494.10	0	4,135.21	0	3,776.31	0	3,417.41	0	3,058.52	0	2,699.62	0	2,340.73	0	1,981.83	0	1,622.93	0	1,264.04	0	905.14	0	546.25	0	187.35			
1/4	1/4	5,142.32	1/4	4,845.52	1/4	4,486.62	1/4	4,127.73	1/4	3,768.83	1/4	3,409.94	1/4	3,051.04	1/4	2,692.14	1/4	2,333.25	1/4	1,974.35	1/4	1,615.46	1/4	1,256.56	1/4	897.66	1/4	538.77	1/4	179.87			
1/2	1/2	5,140.44	1/2	4,838.04	1/2	4,479.15	1/2	4,120.25	1/2	3,761.36	1/2	3,402.46	1/2	3,043.56	1/2	2,684.67	1/2	2,325.77	1/2	1,966.88	1/2	1,607.98	1/2	1,249.08	1/2	890.19	1/2	531.29	1/2	172.40			
3/4	3/4	5,138.57	3/4	4,830.57	3/4	4,471.67	3/4	4,112.77	3/4	3,753.88	3/4	3,394.98	3/4	3,036.09	3/4	2,677.19	3/4	2,318.29	3/4	1,959.40	3/4	1,600.50	3/4	1,241.61	3/4	882.71	3/4	523.81	3/4	164.92			
1	1	5,136.69	1	4,823.09	1	4,464.19	1	4,105.30	1	3,746.40	1	3,387.51	1	3,028.61	1	2,669.71	1	2,310.82	1	1,951.92	1	1,593.03	1	1,234.13	1	875.23	1	516.34	1	157.44			
1/4	1/4	5,134.82	1/4	4,815.61	1/4	4,456.72	1/4	4,097.82	1/4	3,738.92	1/4	3,380.03	1/4	3,021.13	1/4	2,662.24	1/4	2,303.34	1/4	1,944.44	1/4	1,585.55	1/4	1,226.65	1/4	867.76	1/4	508.86	1/4	149.96			
1/2	1/2	5,131.70	1/2	4,808.14	1/2	4,448.24	1/2	4,090.34	1/2	3,731.45	1/2	3,372.55	1/2	3,013.66	1/2	2,654.76	1/2	2,295.86	1/2	1,936.97	1/2	1,578.07	1/2	1,219.18	1/2	860.28	1/2	501.38	1/2	142.49			
3/4	3/4	5,128.57	3/4	4,800.66	3/4	4,441.76	3/4	4,082.87	3/4	3,723.97	3/4	3,365.07	3/4	3,006.18	3/4	2,647.28	3/4	2,288.39	3/4	1,929.49	3/4	1,570.59	3/4	1,211.70	3/4	852.80	3/4	493.91	3/4	135.01			
2	2	5,125.45	2	4,793.18	2	4,434.29	2	4,075.39	2	3,716.49	2	3,357.60	2	2,998.70	2	2,639.81	2	2,280.91	2	1,922.01	2	1,563.12	2	1,204.22	2	845.33	2	486.43	2	127.53			
1/4	1/4	5,122.33	1/4	4,785.70	1/4	4,426.81	1/4	4,067.91	1/4	3,709.02	1/4	3,350.12	1/4	2,991.22	1/4	2,632.33	1/4	2,273.43	1/4	1,914.54	1/4	1,555.64	1/4	1,196.74	1/4	837.85	1/4	478.95	1/4	120.66			
1/2	1/2	5,117.96	1/2	4,778.23	1/2	4,419.33	1/2	4,060.44	1/2	3,701.54	1/2	3,342.64	1/2	2,983.75	1/2	2,624.85	1/2	2,265.96	1/2	1,907.06	1/2	1,548.16	1/2	1,189.27	1/2	830.37	1/2	471.48	1/2	112.58			
3/4	3/4	5,113.58	3/4	4,770.75	3/4	4,411.85	3/4	4,052.96	3/4	3,694.06	3/4	3,335.17	3/4	2,976.27	3/4	2,617.37	3/4	2,258.48	3/4	1,900.58	3/4	1,540.69	3/4	1,181.79	3/4	822.89	3/4	464.00	3/4	105.10			
3	3	5,109.21	3	4,763.27	3	4,404.38	3	4,045.48	3	3,686.59	3	3,327.69	3	2,968.79	3	2,609.90	3	2,251.00	3	1,892.11	3	1,533.21	3	1,174.31	3	815.42	3	456.52	3	97.63			
1/4	1/4	5,104.84	1/4	4,755.80	1/4	4,396.90	1/4	4,038.00	1/4	3,679.11	1/4	3,320.21	1/4	2,961.32	1/4	2,602.42	1/4	2,243.52	1/4	1,884.63	1/4	1,525.73	1/4	1,166.84	1/4	807.94	1/4	449.04	1/4	90.15			
1/2	1/2	5,099.22	1/2	4,748.32	1/2	4,389.42	1/2	4,030.53	1/2	3,671.63	1/2	3,312.74	1/2	2,953.84	1/2	2,594.94	1/2	2,236.05	1/2	1,877.15	1/2	1,518.26	1/2	1,159.36	1/2	800.46	1/2	441.57	1/2	82.67			
3/4	3/4	5,093.60	3/4	4,740.84	3/4	4,381.95	3/4	4,023.05	3/4	3,664.15	3/4	3,305.26	3/4	2,946.36	3/4	2,587.47	3/4	2,228.57	3/4	1,869.67	3/4	1,510.78	3/4	1,151.88	3/4	792.99	3/4	434.09	3/4	75.19			
4	4	5,087.98	4	4,733.37	4	4,374.47	4	4,015.57	4	3,656.68	4	3,297.78	4	2,938.89	4	2,579.99	4	2,221.09	4	1,862.20	4	1,503.30	4	1,144.41	4	785.51	4	426.61	4	67.72			
1/4	1/4	5,082.36	1/4	4,725.89	1/4	4,366.99	1/4	4,008.10	1/4	3,649.20	1/4	3,290.30	1/4	2,931.41	1/4	2,572.51	1/4	2,213.62	1/4	1,854.72	1/4	1,495.82	1/4	1,136.93	1/4	778.03	1/4	419.14	1/4	60.24			
1/2	1/2	5,075.49	1/2	4,718.41	1/2	4,359.52	1/2	4,000.62	1/2	3,641.72	1/2	3,282.83	1/2	2,923.93	1/2	2,565.04	1/2	2,206.14	1/2	1,847.24	1/2	1,488.35	1/2	1,129.45	1/2	770.56	1/2	411.66	1/2	53.68			
3/4	3/4	5,068.62	3/4	4,710.93	3/4	4,352.04	3/4	3,993.14	3/4	3,634.25	3/4	3,275.35	3/4	2,916.45	3/4	2,557.56	3/4	2,198.66	3/4	1,839.77	3/4	1,480.87	3/4	1,121.97	3/4	763.08	3/4	404.18	3/4	47.12			
5	5	5,061.75	5	4,703.46	5	4,344.56	5	3,985.67	5	3,626.77	5	3,267.87	5	2,908.98	5	2,550.08	5	2,191.19	5	1,832.29	5	1,473.39	5	1,114.50	5	755.60	5	396.71	5	40.57			
1/4	1/4	5,054.88	1/4	4,695.98	1/4	4,337.08	1/4	3,978.19	1/4	3,619.29	1/4	3,260.40	1/4	2,901.50	1/4	2,542.60	1/4	2,183.71	1/4	1,824.81	1/4	1,465.92	1/4	1,107.02	1/4	748.12	1/4	389.23	1/4	34.01			
1/2	1/2	5,047.40	1/2	4,688.50	1/2	4,329.61	1/2	3,970.71	1/2	3,611.82	1/2	3,252.92	1/2	2,894.02	1/2	2,535.13	1/2	2,176.23	1/2	1,817.34	1/2	1,458.44	1/2	1,099.54	1/2	740.65	1/2	381.75	1/2	29.32			
3/4	3/4	5,039.92	3/4	4,681.03	3/4	4,322.13	3/4	3,963.23	3/4	3,604.34	3/4	3,245.44	3/4	2,886.55	3/4	2,527.65	3/4	2,168.75	3/4	1,809.86	3/4	1,450.96	3/4	1,092.07	3/4	733.17	3/4	374.27	3/4	24.64			
6	6	5,032.45	6	4,673.55	6	4,314.65	6	3,955.76	6	3,596.86	6	3,237.97	6	2,879.07	6	2,520.17	6	2,161.28	6	1,802.38	6	1,443.49	6	1,084.59	6	725.69	6	366.80	6	19.96			
1/4	1/4	5,024.97	1/4	4,666.07	1/4	4,307.18	1/4	3,948.28	1/4	3,589.38	1/4	3,230.49	1/4	2,871.59	1/4	2,512.70	1/4	2,153.80	1/4	1,794.90	1/4	1,436.01	1/4	1,077.11	1/4	718.22	1/4	359.32	1/4	15.27			
1/2	1/2	5,017.49	1/2	4,658.60	1/2	4,299.70	1/2	3,940.80	1/2	3,581.91	1/2	3,223.01	1/2	2,864.12	1/2	2,505.22	1/2	2,146.32	1/2	1,787.43	1/2	1,428.53	1/2	1,069.64	1/2	710.74	1/2	351.84	1/2				
3/4	3/4	5,010.01	3/4	4,651.12	3/4	4,292.22	3/4	3,933.33	3/4	3,574.43	3/4	3,215.53	3/4	2,856.64	3/4	2,497.74	3/4	2,138.85	3/4	1,779.95	3/4	1,421.05	3/4	1,062.16	3/4	703.26	3/4	344.37	3/4				
7	7	5,002.54	7	4,643.64	7	4,284.75	7	3,925.85	7	3,566.95	7	3,208.06	7	2,849.16	7	2,490.27	7	2,131.37	7	1,772.47	7	1,413.58	7	1,054.68	7	695.79	7	336.89	7				
1/4	1/4	4,995.06	1/4	4,636.16	1/4	4,277.27	1/4	3,918.37	1/4	3,559.48	1/4	3,200.58	1/4	2,841.68	1/4	2,482.79	1/4	2,123.89	1/4	1,765.00	1/4	1,406.10	1/4	1,047.20	1/4	688.31	1/4	329.41	1/4				
1/2	1/2	4,987.58	1/2	4,628.69	1/2	4,269.79	1/2	3,910.90	1/2	3,552.00	1/2	3,193.10	1/2	2,834.21	1/2	2,475.31	1/2	2,116.42	1/2	1,757.52	1/2	1,398.62	1/2	1,039.73	1/2	680.83	1/2	321.94	1/2				
3/4	3/4	4,980.11	3/4	4,621.21	3/4	4,262.31	3/4	3,903.42	3/4	3,544.52	3/4	3,185.63	3/4	2,826.73	3/4	2,467.83	3/4	2,108.94	3/4	1,750.04	3/4	1,391.15	3/4	1,032.25	3/4	673.35	3/4	314.46	3/4				
8	8	4,972.63	8	4,613.73	8	4,254.84	8	3,895.94	8	3,537.05	8	3,178.15	8	2,819.25	8	2,460.36	8	2,101.46	8	1,742.57	8	1,383.67	8	1,024.77	8	665.88	8	306.98	8				
1/4	1/4	4,965.15	1/4	4,606.26	1/4	4,247.36	1/4	3,888.46	1/4	3,529.57	1/4	3,170.67	1/4	2,811.78	1/4	2,452.88	1/4	2,093.98	1/4	1,735.09	1/4	1,376.19	1/4	1,017.30	1/4	658.40	1/4	299.50	1/4				
1/2	1/2	4,957.68	1/2	4,598.78	1/2	4,239.88	1/2	3,880.99	1/2	3,522.09	1/2	3,163.20	1/2	2,804.30	1/2	2,445.40	1/2	2,086.51	1/2	1,727.61	1/2	1,368.72	1/2	1,009.82	1/2	650.92	1/2	292.03	1/2				
3/4	3/4	4,950.20	3/4	4,591.30	3/4	4,232.41	3/4	3,873.51	3/4	3,514.61	3/4	3,155.72	3/4	2,796.82	3/4	2,437.93	3/4	2,079.03	3/4	1,720.13	3/4	1,361.24	3/4	1,002.34	3/4	643.45	3/4	284.55	3/4				
9	9	4,942.72	9	4,583.83	9	4,224.93	9	3,866.03	9	3,507.14	9	3,148.24	9	2,789.35	9	2,430.45	9	2,071.55	9	1,7													



BARGE "MPC-902" MARATHON PETROLEUM CORP.

OUTAGE TABLE

3 PORT

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 2161-25

IN	0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.	
		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN
0		0	4,718.63	0	4,517.28	0	4,247.09	0	3,976.90	0	3,704.12	0	3,424.33	0	3,069.41	0	2,711.86	0	2,354.31	0	1,996.76	0	1,639.20	0	1,281.65	0	924.10	0	566.55	0	209.00	
1/4	1/4	4,718.26	1/4	4,511.66	1/4	4,241.46	1/4	3,971.27	1/4	3,698.38	1/4	3,418.20	1/4	3,061.96	1/4	2,704.41	1/4	2,346.86	1/4	1,989.31	1/4	1,631.75	1/4	1,274.20	1/4	916.65	1/4	559.10	1/4	201.65		
1/2	1/2	4,717.89	1/2	4,506.03	1/2	4,235.83	1/2	3,965.64	1/2	3,692.64	1/2	3,412.07	1/2	3,054.51	1/2	2,696.96	1/2	2,339.41	1/2	1,981.86	1/2	1,624.31	1/2	1,266.75	1/2	909.20	1/2	551.65	1/2	194.10		
3/4	3/4	4,717.52	3/4	4,500.40	3/4	4,230.21	3/4	3,960.01	3/4	3,686.91	3/4	3,404.62	3/4	3,047.07	3/4	2,689.51	3/4	2,331.96	3/4	1,974.41	3/4	1,616.86	3/4	1,259.30	3/4	901.75	3/4	544.20	3/4	186.65		
1	1	4,717.15	1	4,494.77	1	4,224.58	1	3,954.38	1	3,681.17	1	3,397.17	1	3,039.62	1	2,682.06	1	2,324.51	1	1,966.96	1	1,609.41	1	1,251.86	1	894.30	1	536.75	1	179.20		
1/4	1/4	4,715.82	1/4	4,489.14	1/4	4,218.95	1/4	3,948.76	1/4	3,675.43	1/4	3,389.72	1/4	3,032.17	1/4	2,674.62	1/4	2,317.06	1/4	1,959.51	1/4	1,601.96	1/4	1,244.41	1/4	886.85	1/4	529.30	1/4	171.75		
1/2	1/2	4,714.50	1/2	4,483.51	1/2	4,213.32	1/2	3,943.13	1/2	3,669.69	1/2	3,382.27	1/2	3,024.72	1/2	2,667.17	1/2	2,309.61	1/2	1,952.06	1/2	1,594.51	1/2	1,236.96	1/2	879.41	1/2	521.85	1/2	164.30		
3/4	3/4	4,713.17	3/4	4,477.88	3/4	4,207.69	3/4	3,937.50	3/4	3,663.96	3/4	3,374.82	3/4	3,017.27	3/4	2,659.72	3/4	2,302.17	3/4	1,944.61	3/4	1,587.06	3/4	1,229.51	3/4	871.96	3/4	514.40	3/4	156.85		
2	2	4,711.84	2	4,472.25	2	4,202.06	2	3,931.87	2	3,658.22	2	3,367.37	2	3,009.82	2	2,652.27	2	2,294.72	2	1,937.16	2	1,579.61	2	1,222.06	2	864.51	2	506.96	2	149.40		
1/4	1/4	4,709.56	1/4	4,466.62	1/4	4,196.43	1/4	3,926.24	1/4	3,652.48	1/4	3,359.92	1/4	3,002.37	1/4	2,644.82	1/4	2,287.27	1/4	1,929.72	1/4	1,572.16	1/4	1,214.61	1/4	857.06	1/4	499.51	1/4	141.95		
1/2	1/2	4,707.28	1/2	4,460.99	1/2	4,190.80	1/2	3,920.61	1/2	3,646.75	1/2	3,352.47	1/2	2,994.92	1/2	2,637.37	1/2	2,279.82	1/2	1,922.27	1/2	1,564.71	1/2	1,207.16	1/2	849.61	1/2	492.06	1/2	134.51		
3/4	3/4	4,705.00	3/4	4,455.37	3/4	4,185.17	3/4	3,914.98	3/4	3,641.01	3/4	3,345.03	3/4	2,987.47	3/4	2,629.92	3/4	2,272.37	3/4	1,914.82	3/4	1,557.26	3/4	1,199.71	3/4	842.16	3/4	484.61	3/4	127.06		
3	3	4,702.72	3	4,449.74	3	4,179.54	3	3,909.35	3	3,635.27	3	3,337.58	3	2,980.02	3	2,622.47	3	2,264.92	3	1,907.37	3	1,549.82	3	1,192.26	3	834.71	3	477.16	3	119.61		
1/4	1/4	4,699.48	1/4	4,444.11	1/4	4,173.92	1/4	3,903.72	1/4	3,629.54	1/4	3,330.13	1/4	2,972.58	1/4	2,615.02	1/4	2,257.47	1/4	1,899.92	1/4	1,542.37	1/4	1,184.81	1/4	827.26	1/4	469.71	1/4	112.16		
1/2	1/2	4,696.24	1/2	4,438.48	1/2	4,168.29	1/2	3,898.09	1/2	3,623.80	1/2	3,322.68	1/2	2,965.13	1/2	2,607.57	1/2	2,250.02	1/2	1,892.47	1/2	1,534.92	1/2	1,177.37	1/2	819.81	1/2	462.26	1/2	104.71		
3/4	3/4	4,693.00	3/4	4,432.85	3/4	4,162.66	3/4	3,892.47	3/4	3,618.06	3/4	3,315.23	3/4	2,957.68	3/4	2,600.13	3/4	2,242.57	3/4	1,885.02	3/4	1,527.47	3/4	1,169.92	3/4	812.36	3/4	454.81	3/4	97.26		
4	4	4,689.76	4	4,427.22	4	4,157.03	4	3,886.84	4	3,612.32	4	3,307.78	4	2,950.23	4	2,592.68	4	2,235.12	4	1,877.57	4	1,520.02	4	1,162.47	4	804.92	4	447.36	4	89.81		
1/4	1/4	4,685.57	1/4	4,421.59	1/4	4,151.40	1/4	3,881.21	1/4	3,606.59	1/4	3,300.33	1/4	2,942.78	1/4	2,585.23	1/4	2,227.68	1/4	1,870.12	1/4	1,512.57	1/4	1,155.02	1/4	797.47	1/4	439.91	1/4	82.36		
1/2	1/2	4,681.37	1/2	4,415.96	1/2	4,145.77	1/2	3,875.58	1/2	3,600.85	1/2	3,292.88	1/2	2,935.33	1/2	2,577.78	1/2	2,220.23	1/2	1,862.67	1/2	1,505.12	1/2	1,147.57	1/2	790.02	1/2	432.47	1/2	74.91		
3/4	3/4	4,677.18	3/4	4,410.33	3/4	4,140.14	3/4	3,869.95	3/4	3,595.11	3/4	3,285.43	3/4	2,927.88	3/4	2,570.33	3/4	2,212.78	3/4	1,855.23	3/4	1,497.67	3/4	1,140.12	3/4	782.57	3/4	425.02	3/4	67.46		
5	5	4,672.98	5	4,404.70	5	4,134.51	5	3,864.32	5	3,589.38	5	3,277.98	5	2,920.43	5	2,562.88	5	2,205.33	5	1,847.78	5	1,490.22	5	1,132.67	5	775.12	5	417.57	5	60.02		
1/4	1/4	4,667.83	1/4	4,399.08	1/4	4,128.88	1/4	3,858.69	1/4	3,583.64	1/4	3,270.54	1/4	2,912.98	1/4	2,555.43	1/4	2,197.88	1/4	1,840.33	1/4	1,482.77	1/4	1,125.22	1/4	767.67	1/4	410.12	1/4	53.48		
1/2	1/2	4,662.68	1/2	4,393.45	1/2	4,123.25	1/2	3,853.06	1/2	3,577.90	1/2	3,263.09	1/2	2,905.53	1/2	2,547.98	1/2	2,191.77	1/2	1,832.88	1/2	1,475.33	1/2	1,117.77	1/2	760.22	1/2	402.67	1/2	46.95		
3/4	3/4	4,657.53	3/4	4,387.82	3/4	4,117.63	3/4	3,847.43	3/4	3,572.17	3/4	3,255.64	3/4	2,898.09	3/4	2,540.53	3/4	2,182.98	3/4	1,825.43	3/4	1,467.88	3/4	1,110.32	3/4	752.77	3/4	395.22	3/4	40.41		
6	6	4,652.38	6	4,382.19	6	4,112.00	6	3,841.80	6	3,566.43	6	3,248.19	6	2,890.64	6	2,533.08	6	2,175.53	6	1,817.98	6	1,460.43	6	1,102.88	6	745.32	6	387.77	6	33.88		
1/4	1/4	4,646.75	1/4	4,376.56	1/4	4,106.37	1/4	3,836.07	1/4	3,560.69	1/4	3,240.74	1/4	2,883.19	1/4	2,525.64	1/4	2,168.08	1/4	1,810.53	1/4	1,452.98	1/4	1,095.43	1/4	737.87	1/4	380.32	1/4	29.21		
1/2	1/2	4,641.12	1/2	4,370.93	1/2	4,100.74	1/2	3,830.33	1/2	3,554.95	1/2	3,233.29	1/2	2,875.74	1/2	2,518.19	1/2	2,160.63	1/2	1,803.08	1/2	1,445.53	1/2	1,087.98	1/2	730.43	1/2	372.87	1/2	24.55		
3/4	3/4	4,635.49	3/4	4,365.30	3/4	4,095.11	3/4	3,824.59	3/4	3,549.18	3/4	3,225.84	3/4	2,868.29	3/4	2,510.74	3/4	2,153.19	3/4	1,795.63	3/4	1,438.08	3/4	1,080.53	3/4	722.98	3/4	365.42	3/4	19.88		
7	7	4,629.86	7	4,359.67	7	4,089.48	7	3,818.86	7	3,543.41	7	3,218.39	7	2,860.84	7	2,503.29	7	2,145.74	7	1,788.18	7	1,430.63	7	1,073.08	7	715.53	7	357.98	7	15.21		
1/4	1/4	4,624.24	1/4	4,354.04	1/4	4,083.85	1/4	3,813.12	1/4	3,537.64	1/4	3,210.94	1/4	2,853.39	1/4	2,495.84	1/4	2,138.29	1/4	1,780.74	1/4	1,423.18	1/4	1,065.63	1/4	708.08	1/4	350.53	1/4	14.08		
1/2	1/2	4,618.61	1/2	4,348.41	1/2	4,078.22	1/2	3,807.38	1/2	3,531.86	1/2	3,203.49	1/2	2,845.94	1/2	2,488.39	1/2	2,130.84	1/2	1,773.29	1/2	1,415.73	1/2	1,058.18	1/2	700.63	1/2	343.08	1/2	12.12		
3/4	3/4	4,612.98	3/4	4,342.79	3/4	4,072.59	3/4	3,801.65	3/4	3,526.02	3/4	3,196.05	3/4	2,838.49	3/4	2,480.94	3/4	2,123.39	3/4	1,765.84	3/4	1,408.28	3/4	1,050.73	3/4	693.18	3/4	335.63	3/4	11.12		
8	8	4,607.35	8	4,337.16	8	4,066.96	8	3,796.91	8	3,520.17	8	3,188.60	8	2,831.04	8	2,473.49	8	2,115.94	8	1,758.39	8	1,400.84	8	1,043.28	8	685.73	8	328.18	8	8.18		
1/4	1/4	4,601.72	1/4	4,331.53	1/4	4,061.34	1/4	3,790.17	1/4	3,514.33	1																					



BARGE "MPC-902" MARATHON PETROLEUM CORP.

OUTAGE TABLE

3 STAR

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 2161-25

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.	
0	0	4,717.89	0	4,506.03	0	4,235.83	0	3,965.64	0	3,692.64	0	3,412.07	0	3,054.51	0	2,696.96	0	2,339.41	0	1,981.86	0	1,624.31	0	1,266.75	0	909.20	0	551.65	0	194.10	
1/4	1/4	4,717.52	1/4	4,500.40	1/4	4,230.21	1/4	3,960.01	1/4	3,686.91	1/4	3,404.62	1/4	3,047.07	1/4	2,689.51	1/4	2,331.96	1/4	1,974.41	1/4	1,616.86	1/4	1,259.30	1/4	901.75	1/4	544.20	1/4	186.65	
1/2	1/2	4,717.15	1/2	4,494.77	1/2	4,224.58	1/2	3,954.38	1/2	3,681.17	1/2	3,397.17	1/2	3,039.62	1/2	2,682.06	1/2	2,324.51	1/2	1,966.96	1/2	1,609.41	1/2	1,251.86	1/2	894.30	1/2	536.75	1/2	179.20	
3/4	3/4	4,715.82	3/4	4,489.14	3/4	4,218.95	3/4	3,948.76	3/4	3,675.43	3/4	3,389.72	3/4	3,032.17	3/4	2,674.62	3/4	2,317.06	3/4	1,959.51	3/4	1,601.96	3/4	1,244.41	3/4	886.85	3/4	529.30	3/4	171.75	
1	1	4,714.50	1	4,483.51	1	4,213.32	1	3,943.13	1	3,669.69	1	3,382.27	1	3,024.72	1	2,667.17	1	2,309.61	1	1,952.06	1	1,594.51	1	1,236.96	1	879.41	1	521.85	1	164.30	
1/4	1/4	4,713.17	1/4	4,477.88	1/4	4,207.69	1/4	3,937.50	1/4	3,663.96	1/4	3,374.82	1/4	3,017.27	1/4	2,659.72	1/4	2,302.17	1/4	1,944.61	1/4	1,587.06	1/4	1,229.51	1/4	871.96	1/4	514.40	1/4	156.85	
1/2	1/2	4,711.84	1/2	4,472.25	1/2	4,202.06	1/2	3,931.87	1/2	3,658.22	1/2	3,367.37	1/2	3,009.82	1/2	2,652.27	1/2	2,294.72	1/2	1,937.16	1/2	1,579.61	1/2	1,222.06	1/2	864.51	1/2	506.96	1/2	149.40	
3/4	3/4	4,709.56	3/4	4,466.62	3/4	4,196.43	3/4	3,926.24	3/4	3,652.48	3/4	3,359.92	3/4	3,002.37	3/4	2,644.82	3/4	2,287.27	3/4	1,929.72	3/4	1,572.16	3/4	1,214.61	3/4	857.06	3/4	499.51	3/4	141.95	
2	2	4,707.28	2	4,460.99	2	4,190.80	2	3,920.61	2	3,646.75	2	3,352.47	2	2,994.92	2	2,637.37	2	2,279.82	2	1,922.27	2	1,564.71	2	1,207.16	2	849.61	2	492.06	2	134.51	
1/4	1/4	4,705.00	1/4	4,455.37	1/4	4,185.17	1/4	3,914.98	1/4	3,641.01	1/4	3,345.03	1/4	2,987.47	1/4	2,629.92	1/4	2,272.37	1/4	1,914.82	1/4	1,557.26	1/4	1,199.71	1/4	842.16	1/4	484.61	1/4	127.06	
1/2	1/2	4,702.72	1/2	4,449.74	1/2	4,179.54	1/2	3,909.35	1/2	3,635.27	1/2	3,337.58	1/2	2,980.02	1/2	2,622.47	1/2	2,264.92	1/2	1,907.37	1/2	1,549.82	1/2	1,192.26	1/2	834.71	1/2	477.16	1/2	119.61	
3/4	3/4	4,699.48	3/4	4,444.11	3/4	4,173.92	3/4	3,903.72	3/4	3,629.54	3/4	3,330.13	3/4	2,972.58	3/4	2,615.02	3/4	2,257.47	3/4	1,899.92	3/4	1,542.37	3/4	1,184.81	3/4	827.26	3/4	469.71	3/4	112.16	
3	3	4,696.24	3	4,438.48	3	4,168.29	3	3,898.09	3	3,623.80	3	3,322.68	3	2,965.13	3	2,607.57	3	2,250.02	3	1,892.47	3	1,534.92	3	1,177.37	3	819.81	3	462.26	3	104.71	
1/4	1/4	4,693.00	1/4	4,432.85	1/4	4,162.66	1/4	3,892.47	1/4	3,618.06	1/4	3,315.23	1/4	2,957.68	1/4	2,600.13	1/4	2,242.57	1/4	1,885.02	1/4	1,527.47	1/4	1,169.92	1/4	812.36	1/4	454.81	1/4	97.26	
1/2	1/2	4,689.76	1/2	4,427.22	1/2	4,157.03	1/2	3,886.84	1/2	3,612.32	1/2	3,307.78	1/2	2,950.23	1/2	2,592.68	1/2	2,235.12	1/2	1,877.57	1/2	1,520.02	1/2	1,162.47	1/2	804.92	1/2	447.36	1/2	89.81	
3/4	3/4	4,685.57	3/4	4,421.59	3/4	4,151.40	3/4	3,881.21	3/4	3,606.59	3/4	3,300.33	3/4	2,942.78	3/4	2,585.23	3/4	2,227.68	3/4	1,870.12	3/4	1,512.57	3/4	1,155.02	3/4	797.47	3/4	439.91	3/4	82.36	
4	4	4,681.37	4	4,415.96	4	4,145.77	4	3,875.58	4	3,600.85	4	3,292.88	4	2,935.33	4	2,577.78	4	2,220.23	4	1,862.67	4	1,505.12	4	1,147.57	4	790.02	4	432.47	4	74.91	
1/4	1/4	4,677.18	1/4	4,410.33	1/4	4,140.14	1/4	3,869.95	1/4	3,595.11	1/4	3,285.43	1/4	2,927.88	1/4	2,570.33	1/4	2,212.78	1/4	1,855.23	1/4	1,497.67	1/4	1,140.12	1/4	782.57	1/4	425.02	1/4	67.46	
1/2	1/2	4,672.98	1/2	4,404.70	1/2	4,134.51	1/2	3,864.32	1/2	3,589.38	1/2	3,277.98	1/2	2,920.43	1/2	2,562.88	1/2	2,205.33	1/2	1,847.78	1/2	1,490.22	1/2	1,132.67	1/2	775.12	1/2	417.57	1/2	60.02	
3/4	3/4	4,667.83	3/4	4,399.08	3/4	4,128.88	3/4	3,858.69	3/4	3,583.84	3/4	3,270.54	3/4	2,912.98	3/4	2,555.43	3/4	2,197.88	3/4	1,840.33	3/4	1,482.77	3/4	1,125.22	3/4	767.67	3/4	410.12	3/4	53.48	
5	5	4,662.68	5	4,393.45	5	4,123.25	5	3,853.06	5	3,577.90	5	3,263.09	5	2,905.53	5	2,547.98	5	2,190.43	5	1,832.88	5	1,475.33	5	1,117.77	5	760.22	5	402.67	5	46.95	
1/4	1/4	4,657.53	1/4	4,387.82	1/4	4,117.63	1/4	3,847.43	1/4	3,572.17	1/4	3,256.64	1/4	2,898.09	1/4	2,540.53	1/4	2,182.98	1/4	1,825.43	1/4	1,467.88	1/4	1,110.32	1/4	752.77	1/4	395.22	1/4	40.41	
1/2	1/2	4,652.38	1/2	4,382.19	1/2	4,112.00	1/2	3,841.80	1/2	3,566.43	1/2	3,248.19	1/2	2,890.64	1/2	2,533.08	1/2	2,175.53	1/2	1,817.98	1/2	1,460.43	1/2	1,102.88	1/2	745.32	1/2	387.77	1/2	33.88	
3/4	3/4	4,646.75	3/4	4,376.56	3/4	4,106.37	3/4	3,836.07	3/4	3,560.69	3/4	3,240.74	3/4	2,883.19	3/4	2,525.64	3/4	2,168.08	3/4	1,810.53	3/4	1,452.98	3/4	1,095.43	3/4	737.87	3/4	380.32	3/4	29.21	
6	6	4,641.12	6	4,370.93	6	4,100.74	6	3,830.33	6	3,554.95	6	3,233.29	6	2,875.74	6	2,518.19	6	2,160.63	6	1,803.08	6	1,445.53	6	1,087.98	6	730.43	6	372.87	6	24.55	
1/4	1/4	4,635.49	1/4	4,365.30	1/4	4,095.11	1/4	3,824.59	1/4	3,549.18	1/4	3,225.84	1/4	2,868.29	1/4	2,510.74	1/4	2,153.19	1/4	1,795.63	1/4	1,438.08	1/4	1,080.53	1/4	722.98	1/4	365.42	1/4	19.88	
1/2	1/2	4,629.86	1/2	4,359.67	1/2	4,089.48	1/2	3,818.86	1/2	3,543.41	1/2	3,218.39	1/2	2,860.84	1/2	2,503.29	1/2	2,145.74	1/2	1,788.18	1/2	1,430.63	1/2	1,073.08	1/2	715.53	1/2	357.98	1/2	* 15.21	
3/4	3/4	4,624.24	3/4	4,354.04	3/4	4,083.85	3/4	3,813.12	3/4	3,537.64	3/4	3,210.94	3/4	2,853.39	3/4	2,495.84	3/4	2,138.29	3/4	1,780.74	3/4	1,423.18	3/4	1,065.63	3/4	708.08	3/4	350.53	3/4		
7	7	4,618.61	7	4,348.41	7	4,078.22	7	3,807.38	7	3,531.86	7	3,203.49	7	2,845.94	7	2,488.39	7	2,130.84	7	1,773.29	7	1,415.73	7	1,058.18	7	700.63	7	343.08	7		
1/4	1/4	4,612.98	1/4	4,342.79	1/4	4,072.59	1/4	3,801.65	1/4	3,526.02	1/4	3,196.05	1/4	2,838.49	1/4	2,480.94	1/4	2,123.39	1/4	1,765.84	1/4	1,408.28	1/4	1,050.73	1/4	693.18	1/4	335.63	1/4		
1/2	1/2	4,607.35	1/2	4,337.16	1/2	4,066.96	1/2	3,795.91	1/2	3,520.17	1/2	3,188.60	1/2	2,831.04	1/2	2,473.49	1/2	2,115.94	1/2	1,758.39	1/2	1,400.84	1/2	1,043.28	1/2	685.73	1/2	328.18	1/2		
3/4	3/4	4,601.72	3/4	4,331.53	3/4	4,061.34	3/4	3,790.17	3/4	3,514.33	3/4	3,181.15	3/4	2,823.60	3/4	2,466.04	3/4	2,108.49	3/4	1,750.94	3/4	1,393.39	3/4	1,035.83	3/4	678.28	3/4	320.73	3/4		
8	8	4,596.09	8	4,325.90	8	4,055.71	8	3,784.43	8	3,508.48	8	3,173.70	8	2,816.15	8	2,458.59	8	2,101.04	8	1,743.49	8	1,385.94	8	1,028.39	8	670.83	8	313.28	8		
1/4	1/4	4,590.46	1/4	4,320.27	1/4	4,050.08	1/4	3,778.70	1/4	3,502.56	1/4	3,166.25	1/4	2,808.70	1/4	2,451.15	1/4	2,093.59	1/4	1,736.04	1/4	1,378.49	1/4	1,020.94	1/4	663.38	1/4	305.83	1/4		
1/2	1/2	4,584.83	1/2	4,314.64	1/2	4,044.45	1/2	3,772.96	1/2	3,496.65	1/2	3,158.80	1/2	2,801.25	1/2	2,443.70	1/2	2,086.14	1/2	1,728.59	1/2	1,371.04	1/2	1,013.49	1/2	655.94	1/2	298.38	1/2		
3/4	3/4	4,579.20	3/4	4,309.01	3/4	4,038.82	3/4	3,767.22	3/4	3,490.73	3/4	3,151.35	3/4	2,793.80	3/4	2,436.25	3/4	2,078.70	3/4	1,721.14	3/4	1,363.59	3/4	1,006.04	3/4	648.49	3/4	290.93	3/4		
9	9	4,573.57	9	4,303.38	9	4,033.19	9	3,761.49	9	3,484.81	9	3,143.90	9	2,786.35	9	2,428.80	9	2,071.25	9	1,713.69	9	1,356.14	9	998.59	9	641.04	9	283.49	9		
1/4	1/4	4,567.95	1/4	4,297.75	1/4	4,027.56	1/4	3,755.75	1/4	3,478.82	1/4																				



BARGE "MPC-902"

MARATHON PETROLEUM CORP.

HULL NO. 2169-25

CORRECTION TABLE FOR TRIM AFT.

FOR OUTAGE GAUGES ONLY

TRIM	TANKS NO. 1 PORT OR STAR.	TANKS NO. 2 PORT OR STAR.	TANKS NO. 3 PORT OR STAR.
0'-6"	(+) 0' - 0 1/8"	(+) 0' - 0 1/8"	NIL
1'-0"	(+) 0' - 0 1/4"	(+) 0' - 0 1/4"	NIL
1'-6"	(+) 0' - 0 3/8"	(+) 0' - 0 3/8"	NIL
2'-0"	(+) 0' - 0 1/2"	(+) 0' - 0 1/2"	NIL
2'-6"	(+) 0' - 0 5/8"	(+) 0' - 0 5/8"	NIL
3'-0"	(+) 0' - 0 3/4"	(+) 0' - 0 3/4"	NIL
3'-6"	(+) 0' - 1"	(+) 0' - 1"	NIL
4'-0"	(+) 0' - 1 1/8"	(+) 0' - 1 1/8"	NIL
4'-6"	(+) 0' - 1 1/4"	(+) 0' - 1 1/4"	NIL
5'-0"	(+) 0' - 1 3/8"	(+) 0' - 1 3/8"	NIL

NOTE: FOR TRIM FWD., REVERSE SIGNS.

NOTE: IF LIQUID SURFACE TOUCHES TANK BOTTOM OR DECK WHEN GAUGED, TRIM CORRECTIONS ARE NOT ACCURATE.

NOTE: FOR "INNAGE" GAUGES, REVERSE SIGNS.

DATE: 11/17/08

BY:

INSPECTORATE AMERICA CORPORATION