

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/29/2002

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	39.88	41.67	39.01	41.64	43.93	45.06	41.75	45.82	51.49	52.84	104.86	87.80	119.06	166.86	861.28	774.06	1137.12	699.65	212.56	95.23	131.86	104.95	42.42	45.21
24138	3.51	3.51	3.07	3.11	3.08	3.28	3.33	4.52	5.19	6.01	11.76	9.61	13.21	18.34	94.63	86.54	136.18	84.31	24.87	9.55	16.06	11.97	4.80	4.48
	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.82	-0.99	0.00	-0.41	0.00
74TH STREET_GT_1	39.88	41.67	39.01	41.64	43.93	45.06	41.75	45.82	51.49	52.84	104.86	87.80	119.06	166.86	861.28	774.06	1137.12	699.65	212.56	95.23	131.86	104.95	42.42	45.21
24260	3.51	3.51	3.07	3.11	3.08	3.28	3.33	4.52	5.19	6.01	11.76	9.61	13.21	18.34	94.63	86.54	136.18	84.31	24.87	9.55	16.06	11.97	4.80	4.48
	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.82	-0.99	0.00	-0.41	0.00
74TH STREET_GT_2	39.88	41.67	39.01	41.64	43.93	45.06	41.75	45.82	51.49	52.84	104.86	87.80	119.06	166.86	861.28	774.06	1137.12	699.65	212.56	95.23	131.86	104.95	42.42	45.21
24261	3.51	3.51	3.07	3.11	3.08	3.28	3.33	4.52	5.19	6.01	11.76	9.61	13.21	18.34	94.63	86.54	136.18	84.31	24.87	9.55	16.06	11.97	4.80	4.48
	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.82	-0.99	0.00	-0.41	0.00
ADK HUDSON___FALLS	38.57	40.73	38.46	41.30	44.04	44.78	39.35	43.51	48.01	48.02	97.75	82.37	112.50	158.19	806.34	719.24	1037.41	633.90	194.67	71.14	119.68	98.28	38.99	43.07
24011	2.20	2.57	2.53	2.77	3.19	3.00	2.18	2.21	1.71	1.23	4.65	4.18	6.65	9.66	39.68	31.72	36.47	18.56	6.98	1.42	4.94	5.30	1.78	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.14	0.08	0.00	0.00	0.00
ADK RESOURCE___RCVRY	38.57	40.73	38.46	41.30	44.04	44.78	39.35	43.51	48.01	48.02	97.75	82.37	112.50	158.19	806.34	719.24	1037.41	633.90	194.67	71.14	119.68	98.28	38.99	43.07
23798	2.20	2.57	2.53	2.77	3.19	3.00	2.18	2.21	1.71	1.23	4.65	4.18	6.65	9.66	39.68	31.72	36.47	18.56	6.98	1.42	4.94	5.30	1.78	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.14	0.08	0.00	0.00	0.00
ADK S GLENS___FALLS	38.57	40.73	38.46	41.30	44.04	44.78	39.35	43.51	48.01	48.02	97.75	82.37	112.50	158.19	806.34	719.24	1037.41	633.90	194.67	71.14	119.68	98.28	38.99	43.07
24028	2.20	2.57	2.53	2.77	3.19	3.00	2.18	2.21	1.71	1.23	4.65	4.18	6.65	9.66	39.68	31.72	36.47	18.56	6.98	1.42	4.94	5.30	1.78	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.14	0.08	0.00	0.00	0.00
ADK_NYS___DAM	38.25	40.63	38.51	41.36	44.02	44.65	39.16	42.94	47.55	47.34	95.75	80.82	110.15	154.40	787.36	696.69	1005.46	614.50	187.97	69.56	117.13	96.05	38.43	42.66
23527	1.87	2.47	2.57	2.84	3.17	2.87	1.99	1.64	1.25	0.55	2.64	2.63	4.30	5.88	20.70	9.17	4.52	-0.84	0.29	0.00	2.40	3.07	1.22	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.30	0.09	0.00	0.00	0.00
AIR_PRODUCTS___DRP	37.96	40.12	37.99	40.81	43.30	43.88	38.52	42.07	46.58	46.77	94.09	79.36	107.68	150.55	773.23	685.98	997.67	612.00	186.98	68.23	115.20	93.78	37.80	42.07
24190	1.59	1.96	2.06	2.28	2.44	2.11	1.35	0.77	0.28	-0.02	0.99	1.17	1.84	2.03	6.58	-1.54	-3.27	-3.34	-0.70	-0.32	0.55	0.80	0.59	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.32	0.15	0.00	0.00	0.00
ALBANY___1	38.09	40.18	38.05	40.87	43.36	43.95	38.57	42.14	46.65	46.85	94.26	79.50	107.97	150.83	774.55	687.20	999.40	613.03	187.32	68.34	115.41	93.96	37.87	42.15
23571	1.71	2.02	2.12	2.34	2.50	2.17	1.41	0.84	0.36	0.06	1.15	1.31	2.12	2.31	7.90	-0.32	-1.54	-2.31	-0.37	-0.21	0.76	0.98	0.66	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.32	0.15	0.00	0.00	0.00
ALBANY___2	38.09	40.18	38.05	40.87	43.36	43.95	38.57	42.14	46.65	46.85	94.26	79.50	107.97	150.83	774.55	687.20	999.40	613.03	187.32	68.34	115.41	93.96	37.87	42.15
23572	1.71	2.02	2.12	2.34	2.50	2.17	1.41	0.84	0.36	0.06	1.15	1.31	2.12	2.31	7.90	-0.32	-1.54	-2.31	-0.37	-0.21	0.76	0.98	0.66	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.32	0.15	0.00	0.00	0.00
ALBANY___3	38.09	40.18	38.05	40.87	43.36	43.95	38.57	42.14	46.65	46.85	94.26	79.50	107.97	150.83	774.55	687.20	999.40	613.03	187.32	68.34	115.41	93.96	37.87	42.15
23573	1.71	2.02	2.12	2.34	2.50	2.17	1.41	0.84	0.36	0.06	1.15	1.31	2.12	2.31	7.90	-0.32	-1.54	-2.31	-0.37	-0.21	0.76	0.98	0.66	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.32	0.15	0.00	0.00	0.00
ALBANY___4	38.09	40.18	38.05	40.87	43.36	43.95	38.57	42.14	46.65	46.85	94.26	79.50	107.97	150.83	774.55	687.20	999.40	613.03	187.32	68.34	115.41	93.96	37.87	42.15
23574	1.71	2.02	2.12	2.34	2.50	2.17	1.41	0.84	0.36	0.06	1.15	1.31	2.12	2.31	7.90	-0.32	-1.54	-2.31	-0.37	-0.21	0.76	0.98	0.66	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.32	0.15	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	35.63 -0.74 0.00	37.38 -0.78 0.00	35.31 -0.62 0.00	37.96 -0.57 0.00	40.35 -0.51 0.00	41.37 -0.41 0.00	36.92 -0.24 0.00	40.79 -0.51 0.00	45.47 -0.83 0.00	45.80 -0.99 0.00	91.30 -1.80 0.00	76.91 -1.28 0.00	104.36 -1.49 0.00	147.00 -1.53 0.00	761.91 -4.74 0.00	682.32 -5.20 0.00	990.27 -10.67 0.00	608.78 -6.56 0.00	185.16 -2.53 0.00	69.91 -0.95 0.01	113.36 -1.45 0.00	91.81 -1.17 0.00	36.79 -0.42 0.00	40.35 -0.38 0.00
ALLEGHENY___COGEN 23514	34.56 -1.81 0.00	36.12 -2.04 0.00	34.27 -1.66 0.00	36.91 -1.61 0.00	39.15 -1.70 0.00	40.12 -1.66 0.00	35.73 -1.44 0.00	39.48 -1.82 0.00	44.54 -1.76 0.00	45.32 -1.47 0.00	90.83 -2.28 0.00	76.56 -1.63 0.00	104.35 -1.49 0.00	147.01 -1.51 0.00	755.21 -11.45 0.00	674.59 -12.93 0.00	983.22 -17.72 0.00	603.06 -12.28 0.00	183.44 -4.25 0.00	70.45 -1.84 -1.43	111.44 -3.46 -0.10	90.18 -2.80 0.00	35.92 -1.29 0.00	39.33 -1.40 0.00
AMERICAN_REF_FUEL 24010	34.95 -1.42 0.00	36.56 -1.60 0.00	34.34 -1.60 0.00	36.85 -1.68 0.00	39.09 -1.76 0.00	40.43 -1.35 0.00	36.36 -0.80 0.00	39.97 -1.33 0.00	45.41 -0.89 0.00	46.13 -0.67 0.00	90.68 -2.43 0.00	76.23 -1.96 0.00	103.01 -2.83 0.00	145.92 -2.60 0.00	759.56 -7.09 0.00	694.35 6.83 0.00	1007.59 6.65 0.00	621.49 6.15 0.00	189.72 2.03 0.00	73.14 0.99 -1.29	114.31 -0.58 -0.09	92.67 -0.31 0.00	36.89 -0.32 0.00	40.08 -0.65 0.00
AMERICAN___BRASS 23903	34.95 -1.42 0.00	36.56 -1.60 0.00	34.34 -1.60 0.00	36.85 -1.68 0.00	39.09 -1.76 0.00	40.43 -1.35 0.00	36.36 -0.80 0.00	39.97 -1.33 0.00	45.41 -0.89 0.00	46.13 -0.67 0.00	90.68 -2.43 0.00	76.23 -1.96 0.00	103.01 -2.83 0.00	145.92 -2.60 0.00	759.56 -7.09 0.00	694.35 6.83 0.00	1007.59 6.65 0.00	621.49 6.15 0.00	189.72 2.03 0.00	73.56 0.99 -1.71	114.34 -0.58 -0.11	92.67 -0.31 0.00	36.89 -0.32 0.00	40.08 -0.65 0.00
ARTHUR_KILL_GT_1 23520	39.83 3.46 0.00	41.59 3.43 0.00	38.95 3.01 0.00	41.57 3.04 0.00	43.84 2.98 0.00	44.93 3.15 0.00	41.65 3.23 -1.25	45.65 4.35 0.00	51.16 4.86 0.00	52.44 5.60 -0.04	103.74 10.64 0.00	86.71 8.52 0.00	117.52 11.67 0.00	164.60 16.08 0.00	849.48 82.83 0.00	697.14 75.68 66.06	1121.83 120.89 0.00	689.82 74.48 0.00	209.78 22.09 0.00	94.36 8.68 -14.82	130.69 14.89 -0.99	103.76 10.78 0.00	42.11 4.48 -0.41	44.95 4.22 0.00
ARTHUR_KILL_2 23512	39.83 3.46 0.00	41.59 3.43 0.00	38.95 3.01 0.00	41.57 3.04 0.00	43.84 2.98 0.00	44.93 3.15 0.00	41.65 3.23 -1.25	45.65 4.35 0.00	51.16 4.86 0.00	52.44 5.60 -0.04	103.74 10.64 0.00	86.71 8.52 0.00	117.52 11.67 0.00	164.60 16.08 0.00	849.48 82.83 0.00	697.14 75.68 66.06	1121.83 120.89 0.00	689.82 74.48 0.00	209.78 22.09 0.00	94.36 8.68 -14.82	130.69 14.89 -0.99	103.76 10.78 0.00	42.11 4.48 -0.41	44.95 4.22 0.00
ARTHUR_KILL_3 23513	39.80 3.43 0.00	41.55 3.39 0.00	38.90 2.96 0.00	41.53 3.00 0.00	43.81 2.95 0.00	44.90 3.12 0.00	41.56 3.14 -1.25	45.56 4.26 0.00	51.20 4.90 0.00	52.53 5.70 -0.04	104.02 10.91 0.00	86.88 8.69 0.00	117.67 11.83 0.00	164.69 16.17 0.00	850.11 83.45 0.00	697.63 76.17 66.06	1122.24 121.30 0.00	690.32 74.98 0.00	209.75 22.06 0.00	94.27 8.58 -14.82	130.46 14.67 -0.99	103.68 10.70 0.00	42.02 4.39 -0.41	44.82 4.09 0.00
ASHOKAN____ 23654	38.93 2.55 0.00	40.83 2.67 0.00	38.31 2.38 0.00	40.99 2.46 0.00	43.43 2.57 0.00	44.54 2.76 0.00	39.70 2.54 0.00	44.61 3.31 0.00	50.46 4.16 0.00	51.33 4.54 0.00	101.87 8.76 0.00	85.73 7.54 0.00	116.96 11.11 0.00	164.07 15.55 0.00	848.00 81.35 0.00	762.24 74.73 0.00	1110.82 109.88 0.00	682.69 67.35 0.00	208.28 20.59 0.00	87.49 7.62 -9.01	128.18 12.77 -0.60	103.07 10.09 0.00	41.02 3.81 0.00	44.65 3.92 0.00
ASTORIA 5-9____ 23662	97.43 4.02 -57.04	69.28 4.08 -27.04	131.38 3.65 -91.79	67.18 3.78 -24.87	44.79 3.93 0.00	45.87 4.09 0.00	92.95 4.14 -51.65	87.84 5.45 -41.09	53.23 5.77 -1.16	53.54 6.71 -0.04	105.79 12.68 0.00	87.32 9.13 0.00	118.40 12.55 0.00	165.77 17.24 0.00	856.16 89.51 0.00	767.18 79.66 0.00	1124.52 123.58 0.00	690.58 75.24 0.00	209.39 21.70 0.00	94.42 8.74 -14.82	172.24 16.47 -40.95	221.60 12.07 -116.55	105.96 4.91 -63.84	130.28 5.03 -84.52
ASTORIA GT2____ 23536	97.22 3.80 -57.04	69.16 3.96 -27.04	131.35 3.62 -91.79	67.18 3.78 -24.87	44.79 3.93 0.00	45.87 4.09 0.00	92.95 4.14 -51.65	87.84 5.45 -41.09	53.18 5.72 -1.16	53.48 6.64 -0.04	105.62 12.51 0.00	86.85 8.66 0.00	117.79 11.95 0.00	164.72 16.19 0.00	851.05 84.39 0.00	762.18 74.66 0.00	1116.90 115.96 0.00	685.91 70.57 0.00	207.98 20.29 0.00	93.91 8.23 -14.82	171.61 15.85 -40.95	221.07 11.55 -116.55	105.76 4.71 -63.84	130.14 4.89 -84.52
ASTORIA GT3____ 23731	97.22 3.80 -57.04	69.16 3.96 -27.04	131.35 3.62 -91.79	67.18 3.78 -24.87	44.79 3.93 0.00	45.87 4.09 0.00	92.95 4.14 -51.65	87.84 5.45 -41.09	53.18 5.72 -1.16	53.48 6.64 -0.04	105.62 12.51 0.00	86.85 8.66 0.00	117.79 11.95 0.00	164.72 16.19 0.00	851.05 84.39 0.00	762.18 74.66 0.00	1116.90 115.96 0.00	685.91 70.57 0.00	207.98 20.29 0.00	93.91 8.23 -14.82	171.61 15.85 -40.95	221.07 11.55 -116.55	105.76 4.71 -63.84	130.14 4.89 -84.52
ASTORIA GT4____ 23727	97.22 3.80 -57.04	69.16 3.96 -27.04	131.35 3.62 -91.79	67.18 3.78 -24.87	44.79 3.93 0.00	45.87 4.09 0.00	92.95 4.14 -51.65	87.84 5.45 -41.09	53.18 5.72 -1.16	53.48 6.64 -0.04	105.62 12.51 0.00	86.85 8.66 0.00	117.79 11.95 0.00	164.72 16.19 0.00	851.05 84.39 0.00	762.18 74.66 0.00	1116.90 115.96 0.00	685.91 70.57 0.00	207.98 20.29 0.00	93.91 8.23 -14.82	171.61 15.85 -40.95	221.07 11.55 -116.55	105.76 4.71 -63.84	130.14 4.89 -84.52
ASTORIA_GT2_1 24094	97.22 3.80 -57.04	69.16 3.96 -27.04	131.35 3.62 -91.79	67.18 3.78 -24.87	44.79 3.93 0.00	45.87 4.09 0.00	92.95 4.14 -51.65	87.84 5.45 -41.09	53.18 5.72 -1.16	53.48 6.64 -0.04	105.62 12.51 0.00	86.85 8.66 0.00	117.79 11.95 0.00	164.72 16.19 0.00	851.05 84.39 0.00	762.18 74.66 0.00	1116.90 115.96 0.00	685.91 70.57 0.00	207.98 20.29 0.00	93.91 8.23 -14.82	171.61 15.85 -40.95	221.07 11.55 -116.55	105.76 4.71 -63.84	130.14 4.89 -84.52
ASTORIA_GT2_2 24095	97.22 3.80 -57.04	69.16 3.96 -27.04	131.35 3.62 -91.79	67.18 3.78 -24.87	44.79 3.93 0.00	45.87 4.09 0.00	92.95 4.14 -51.65	87.84 5.45 -41.09	53.18 5.72 -1.16	53.48 6.64 -0.04	105.62 12.51 0.00	86.85 8.66 0.00	117.79 11.95 0.00	164.72 16.19 0.00	851.05 84.39 0.00	762.18 74.66 0.00	1116.90 115.96 0.00	685.91 70.57 0.00	207.98 20.29 0.00	93.91 8.23 -14.82	171.61 15.85 -40.95	221.07 11.55 -116.55	105.76 4.71 -63.84	130.14 4.89 -84.52
ASTORIA_GT2_3 24096	97.22 3.80 -57.04	69.16 3.96 -27.04	131.35 3.62 -91.79	67.18 3.78 -24.87	44.79 3.93 0.00	45.87 4.09 0.00	92.95 4.14 -51.65	87.84 5.45 -41.09	53.18 5.72 -1.16	53.48 6.64 -0.04	105.62 12.51 0.00	86.85 8.66 0.00	117.79 11.95 0.00	164.72 16.19 0.00	851.05 84.39 0.00	762.18 74.66 0.00	1116.90 115.96 0.00	685.91 70.57 0.00	207.98 20.29 0.00	93.91 8.23 -14.82	171.61 15.85 -40.95	221.07 11.55 -116.55	105.76 4.71 -63.84	130.14 4.89 -84.52
ASTORIA_GT2_4 24097	97.22 3.80 -57.04	69.16 3.96 -27.04	131.35 3.62 -91.79	67.18 3.78 -24.87	44.79 3.93 0.00	45.87 4.09 0.00	92.95 4.14 -51.65	87.84 5.45 -41.09	53.18 5.72 -1.16	53.48 6.64 -0.04	105.62 12.51 0.00	86.85 8.66 0.00	117.79 11.95 0.00	164.72 16.19 0.00	851.05 84.39 0.00	762.18 74.66 0.00	1116.90 115.96 0.00	685.91 70.57 0.00	207.98 20.29 0.00	93.91 8.23 -14.82	171.61 15.85 -40.95	221.07 11.55 -116.55	105.76 4.71 -63.84	130.14 4.89 -84.52

ASTORIA_GT3_1 24098	97.22 3.80 -57.04	69.16 3.96 -27.04	131.35 3.62 -91.79	67.18 3.78 -24.87	44.79 3.93 0.00	45.87 4.09 0.00	92.95 4.14 -51.65	87.84 5.45 -41.09	53.18 5.72 -1.16	53.48 6.64 -0.04	105.62 12.51 0.00	86.85 8.66 0.00	117.79 11.95 0.00	164.72 16.19 0.00	851.05 84.39 0.00	762.18 74.66 0.00	1116.90 115.96 0.00	685.91 70.57 0.00	207.98 20.29 0.00	93.91 8.23 -14.82	171.61 15.85 -40.95	221.07 11.55 -116.55	105.76 4.71 -63.84	130.14 4.89 -84.52
ASTORIA_GT3_2 24099	97.22 3.80 -57.04	69.16 3.96 -27.04	131.35 3.62 -91.79	67.18 3.78 -24.87	44.79 3.93 0.00	45.87 4.09 0.00	92.95 4.14 -51.65	87.84 5.45 -41.09	53.18 5.72 -1.16	53.48 6.64 -0.04	105.62 12.51 0.00	86.85 8.66 0.00	117.79 11.95 0.00	164.72 16.19 0.00	851.05 84.39 0.00	762.18 74.66 0.00	1116.90 115.96 0.00	685.91 70.57 0.00	207.98 20.29 0.00	93.91 8.23 -14.82	171.61 15.85 -40.95	221.07 11.55 -116.55	105.76 4.71 -63.84	130.14 4.89 -84.52
ASTORIA_GT3_3 24100	97.22 3.80 -57.04	69.16 3.96 -27.04	131.35 3.62 -91.79	67.18 3.78 -24.87	44.79 3.93 0.00	45.87 4.09 0.00	92.95 4.14 -51.65	87.84 5.45 -41.09	53.18 5.72 -1.16	53.48 6.64 -0.04	105.62 12.51 0.00	86.85 8.66 0.00	117.79 11.95 0.00	164.72 16.19 0.00	851.05 84.39 0.00	762.18 74.66 0.00	1116.90 115.96 0.00	685.91 70.57 0.00	207.98 20.29 0.00	93.91 8.23 -14.82	171.61 15.85 -40.95	221.07 11.55 -116.55	105.76 4.71 -63.84	130.14 4.89 -84.52
ASTORIA_GT3_4 24101	97.22 3.80 -57.04	69.16 3.96 -27.04	131.35 3.62 -91.79	67.18 3.78 -24.87	44.79 3.93 0.00	45.87 4.09 0.00	92.95 4.14 -51.65	87.84 5.45 -41.09	53.18 5.72 -1.16	53.48 6.64 -0.04	105.62 12.51 0.00	86.85 8.66 0.00	117.79 11.95 0.00	164.72 16.19 0.00	851.05 84.39 0.00	762.18 74.66 0.00	1116.90 115.96 0.00	685.91 70.57 0.00	207.98 20.29 0.00	93.91 8.23 -14.82	171.61 15.85 -40.95	221.07 11.55 -116.55	105.76 4.71 -63.84	130.14 4.89 -84.52
ASTORIA_GT4_1 24102	97.22 3.80 -57.04	69.16 3.96 -27.04	131.35 3.62 -91.79	67.18 3.78 -24.87	44.79 3.93 0.00	45.87 4.09 0.00	92.95 4.14 -51.65	87.84 5.45 -41.09	53.18 5.72 -1.16	53.48 6.64 -0.04	105.62 12.51 0.00	86.85 8.66 0.00	117.79 11.95 0.00	164.72 16.19 0.00	851.05 84.39 0.00	762.18 74.66 0.00	1116.90 115.96 0.00	685.91 70.57 0.00	207.98 20.29 0.00	93.91 8.23 -14.82	171.61 15.85 -40.95	221.07 11.55 -116.55	105.76 4.71 -63.84	130.14 4.89 -84.52
ASTORIA_GT4_2 24103	97.22 3.80 -57.04	69.16 3.96 -27.04	131.35 3.62 -91.79	67.18 3.78 -24.87	44.79 3.93 0.00	45.87 4.09 0.00	92.95 4.14 -51.65	87.84 5.45 -41.09	53.18 5.72 -1.16	53.48 6.64 -0.04	105.62 12.51 0.00	86.85 8.66 0.00	117.79 11.95 0.00	164.72 16.19 0.00	851.05 84.39 0.00	762.18 74.66 0.00	1116.90 115.96 0.00	685.91 70.57 0.00	207.98 20.29 0.00	93.91 8.23 -14.82	171.61 15.85 -40.95	221.07 11.55 -116.55	105.76 4.71 -63.84	130.14 4.89 -84.52
ASTORIA_GT4_3 24104	97.22 3.80 -57.04	69.16 3.96 -27.04	131.35 3.62 -91.79	67.18 3.78 -24.87	44.79 3.93 0.00	45.87 4.09 0.00	92.95 4.14 -51.65	87.84 5.45 -41.09	53.18 5.72 -1.16	53.48 6.64 -0.04	105.62 12.51 0.00	86.85 8.66 0.00	117.79 11.95 0.00	164.72 16.19 0.00	851.05 84.39 0.00	762.18 74.66 0.00	1116.90 115.96 0.00	685.91 70.57 0.00	207.98 20.29 0.00	93.91 8.23 -14.82	171.61 15.85 -40.95	221.07 11.55 -116.55	105.76 4.71 -63.84	130.14 4.89 -84.52
ASTORIA_GT4_4 24105	97.22 3.80 -57.04	69.16 3.96 -27.04	131.35 3.62 -91.79	67.18 3.78 -24.87	44.79 3.93 0.00	45.87 4.09 0.00	92.95 4.14 -51.65	87.84 5.45 -41.09	53.18 5.72 -1.16	53.48 6.64 -0.04	105.62 12.51 0.00	86.85 8.66 0.00	117.79 11.95 0.00	164.72 16.19 0.00	851.05 84.39 0.00	762.18 74.66 0.00	1116.90 115.96 0.00	685.91 70.57 0.00	207.98 20.29 0.00	93.91 8.23 -14.82	171.61 15.85 -40.95	221.07 11.55 -116.55	105.76 4.71 -63.84	130.14 4.89 -84.52
ASTORIA_GT_1 23523	44.53 3.84 -4.32	44.59 3.86 -2.57	44.23 3.43 -4.86	42.74 3.50 -0.71	44.38 3.52 0.00	45.48 3.70 0.00	42.11 3.69 -1.25	46.19 4.89 0.00	51.70 5.40 0.00	53.05 6.21 -0.04	104.76 11.65 0.00	87.10 8.91 0.00	118.17 12.33 0.00	165.27 16.74 0.00	852.53 85.88 0.00	765.27 77.75 0.00	1123.32 122.38 0.00	690.51 75.18 0.00	209.64 21.95 0.00	94.30 8.61 -14.82	131.05 15.25 -0.99	104.62 11.64 0.00	49.10 4.74 -7.14	48.68 4.56 -3.39
ASTORIA_GT_10 24110	44.53 3.84 -4.32	44.59 3.86 -2.57	44.23 3.43 -4.86	42.74 3.50 -0.71	44.38 3.52 0.00	45.48 3.70 0.00	42.11 3.69 -1.25	46.19 4.89 0.00	51.70 5.40 0.00	53.05 6.21 -0.04	104.76 11.65 0.00	87.10 8.91 0.00	118.17 12.33 0.00	165.27 16.74 0.00	852.53 85.88 0.00	765.27 77.75 0.00	1123.32 122.38 0.00	690.51 75.18 0.00	209.64 21.95 0.00	94.30 8.61 -14.82	131.05 15.25 -0.99	104.62 11.64 0.00	49.10 4.74 -7.14	48.68 4.56 -3.39
ASTORIA_GT_11 24225	44.53 3.84 -4.32	44.59 3.86 -2.57	44.23 3.43 -4.86	42.74 3.50 -0.71	44.38 3.52 0.00	45.48 3.70 0.00	42.11 3.69 -1.25	46.19 4.89 0.00	51.70 5.40 0.00	53.05 6.21 -0.04	104.76 11.65 0.00	87.10 8.91 0.00	118.17 12.33 0.00	165.27 16.74 0.00	852.53 85.88 0.00	765.27 77.75 0.00	1123.32 122.38 0.00	690.51 75.18 0.00	209.64 21.95 0.00	94.30 8.61 -14.82	131.05 15.25 -0.99	104.62 11.64 0.00	49.10 4.74 -7.14	48.68 4.56 -3.39
ASTORIA_GT_12 24226	44.53 3.84 -4.32	44.59 3.86 -2.57	44.23 3.43 -4.86	42.74 3.50 -0.71	44.38 3.52 0.00	45.48 3.70 0.00	42.11 3.69 -1.25	46.19 4.89 0.00	51.70 5.40 0.00	53.05 6.21 -0.04	104.76 11.65 0.00	87.10 8.91 0.00	118.17 12.33 0.00	165.27 16.74 0.00	852.53 85.88 0.00	765.27 77.75 0.00	1123.32 122.38 0.00	690.51 75.18 0.00	209.64 21.95 0.00	94.30 8.61 -14.82	131.05 15.25 -0.99	104.62 11.64 0.00	49.10 4.74 -7.14	48.68 4.56 -3.39
ASTORIA_GT_13 24227	44.53 3.84 -4.32	44.59 3.86 -2.57	44.23 3.43 -4.86	42.74 3.50 -0.71	44.38 3.52 0.00	45.48 3.70 0.00	42.11 3.69 -1.25	46.19 4.89 0.00	51.70 5.40 0.00	53.05 6.21 -0.04	104.76 11.65 0.00	87.10 8.91 0.00	118.17 12.33 0.00	165.27 16.74 0.00	852.53 85.88 0.00	765.27 77.75 0.00	1123.32 122.38 0.00	690.51 75.18 0.00	209.64 21.95 0.00	94.30 8.61 -14.82	131.05 15.25 -0.99	104.62 11.64 0.00	49.10 4.74 -7.14	48.68 4.56 -3.39
ASTORIA_GT_5 24106	97.43 4.02 -57.04	69.28 4.08 -27.04	131.38 3.65 -91.79	67.18 3.78 -24.87	44.79 3.93 0.00	45.87 4.09 0.00	92.95 4.14 -51.65	87.84 5.45 -41.09	53.23 5.77 -1.16	53.54 6.71 -0.04	105.79 12.68 0.00	87.32 9.13 0.00	118.40 12.55 0.00	165.77 17.24 0.00	856.16 89.51 0.00	767.18 79.66 0.00	1124.52 123.58 0.00	690.58 75.24 0.00	209.39 21.70 0.00	94.42 8.74 -14.82	172.24 16.47 -40.95	221.60 12.07 -116.55	105.96 4.91 -63.84	130.28 5.03 -84.52
ASTORIA_GT_7 24107	97.43 4.02 -57.04	69.28 4.08 -27.04	131.38 3.65 -91.79	67.18 3.78 -24.87	44.79 3.93 0.00	45.87 4.09 0.00	92.95 4.14 -51.65	87.84 5.45 -41.09	53.23 5.77 -1.16	53.54 6.71 -0.04	105.79 12.68 0.00	87.32 9.13 0.00	118.40 12.55 0.00	165.77 17.24 0.00	856.16 89.51 0.00	767.18 79.66 0.00	1124.52 123.58 0.00	690.58 75.24 0.00	209.39 21.70 0.00	94.42 8.74 -14.82	172.24 16.47 -40.95	221.60 12.07 -116.55	105.96 4.91 -63.84	130.28 5.03 -84.52
ASTORIA_GT_8 24108	97.43 4.02 -57.04	69.28 4.08 -27.04	131.38 3.65 -91.79	67.18 3.78 -24.87	44.79 3.93 0.00	45.87 4.09 0.00	92.95 4.14 -51.65	87.84 5.45 -41.09	53.23 5.77 -1.16	53.54 6.71 -0.04	105.79 12.68 0.00	87.32 9.13 0.00	118.40 12.55 0.00	165.77 17.24 0.00	856.16 89.51 0.00	767.18 79.66 0.00	1124.52 123.58 0.00	690.58 75.24 0.00	209.39 21.70 0.00	94.42 8.74 -14.82	172.24 16.47 -40.95	221.60 12.07 -116.55	105.96 4.91 -63.84	130.28 5.03 -84.52

ASTORIA_GT_9 24109	40.39 4.02 0.00	42.24 4.08 0.00	39.59 3.65 0.00	42.31 3.78 0.00	44.79 3.93 0.00	45.87 4.09 0.00	41.30 4.14 0.00	46.75 5.45 0.00	52.07 5.77 0.00	53.50 6.71 0.00	105.79 12.68 0.00	87.32 9.13 0.00	118.40 12.55 0.00	165.77 17.24 0.00	856.16 89.51 0.00	767.18 79.66 0.00	1124.52 123.58 0.00	690.58 75.24 0.00	209.39 21.70 0.00	81.31 8.74 -1.71	131.40 16.47 -0.11	105.05 12.07 0.00	42.12 4.91 0.00	45.76 5.03 0.00
ASTORIA___2 24149	97.50 4.08 -57.04	69.37 4.17 -27.04	131.48 3.75 -91.79	67.29 3.89 -24.87	44.90 4.04 0.00	45.98 4.20 0.00	93.05 4.24 -51.65	87.96 5.58 -41.09	53.37 5.91 -1.16	53.69 6.85 -0.04	106.09 12.98 0.00	87.50 9.31 0.00	118.61 12.77 0.00	166.08 17.55 0.00	857.84 91.19 0.00	768.60 81.08 0.00	1126.35 125.41 0.00	691.59 76.25 0.00	209.67 21.98 0.00	94.54 8.85 -14.82	172.49 16.73 -40.95	221.80 12.27 -116.55	106.04 4.99 -63.84	130.39 5.14 -84.52
ASTORIA___3 23516	44.50 3.80 -4.32	44.60 3.87 -2.57	44.26 3.46 -4.86	42.79 3.55 -0.71	44.50 3.65 0.00	45.56 3.78 0.00	42.26 3.85 -1.25	46.41 5.11 0.00	51.70 5.41 0.00	53.16 6.33 0.00	105.05 11.95 0.00	86.77 8.58 0.00	117.72 11.87 0.00	164.73 16.21 0.00	850.73 84.08 0.00	762.44 74.92 0.00	1117.71 116.77 0.00	686.49 71.15 0.00	208.20 20.52 0.00	94.03 8.34 -14.82	131.62 15.82 -0.99	104.51 11.53 0.00	49.08 4.72 -7.14	48.99 4.87 -3.39
ASTORIA___4 23517	97.25 3.83 -57.04	69.04 3.84 -27.04	131.15 3.42 -91.79	66.87 3.47 -24.87	44.32 3.46 0.00	45.37 3.59 0.00	92.40 3.58 -51.65	87.11 4.72 -41.09	52.67 5.21 -1.16	52.84 6.00 -0.04	104.50 11.39 0.00	86.99 8.80 0.00	117.95 12.10 0.00	165.12 16.60 0.00	852.05 85.40 0.00	764.45 76.93 0.00	1121.66 120.73 0.00	689.51 74.17 0.00	209.37 21.68 0.00	94.23 8.54 -14.82	170.93 15.17 -40.95	220.79 11.27 -116.55	105.59 4.54 -63.84	129.69 4.44 -84.52
ASTORIA___5 23518	97.26 3.84 -57.04	69.07 3.87 -27.04	131.12 3.39 -91.79	66.94 3.53 -24.87	44.63 3.78 0.00	45.71 3.93 0.00	92.80 3.98 -51.65	87.59 5.20 -41.09	52.95 5.49 -1.16	53.22 6.39 -0.04	105.06 11.95 0.00	86.76 8.57 0.00	117.70 11.86 0.00	164.71 16.18 0.00	850.62 83.96 0.00	762.37 74.85 0.00	1117.71 116.77 0.00	686.48 71.14 0.00	208.18 20.49 0.00	93.95 8.27 -14.82	171.51 15.75 -40.95	221.01 11.49 -116.55	105.73 4.68 -63.84	130.07 4.83 -84.52
ASTRIA 10-13____ 23663	44.53 3.84 -4.32	44.59 3.86 -2.57	44.23 3.43 -4.86	42.74 3.50 -0.71	44.38 3.52 0.00	45.48 3.70 0.00	42.11 3.69 -1.25	46.19 4.89 0.00	51.70 5.40 0.00	53.05 6.21 -0.04	104.76 11.65 0.00	87.10 8.91 0.00	118.17 12.33 0.00	165.27 16.74 0.00	852.53 85.88 0.00	765.27 77.75 0.00	1123.32 122.38 0.00	690.51 75.18 0.00	209.64 21.95 0.00	94.30 8.61 -14.82	131.05 15.25 -0.99	104.62 11.64 0.00	49.10 4.74 -7.14	48.68 4.74 -3.39
BARRETT 1-8____GRP4 24034	50.96 3.74 -10.84	41.79 3.63 0.00	39.14 3.21 0.00	43.43 3.25 -1.66	44.49 3.29 -0.34	45.23 3.45 0.00	41.08 3.45 -0.46	47.03 4.39 -1.34	68.01 4.73 -16.99	80.50 5.51 -28.20	109.08 10.83 -5.15	108.26 8.85 -21.21	121.54 11.96 -3.74	167.01 16.43 -2.06	852.22 85.57 0.00	766.82 79.30 0.00	1125.08 124.14 0.00	691.90 76.56 0.00	216.89 22.51 -6.69	171.69 8.55 -92.27	174.79 14.16 -45.83	173.28 10.48 -69.82	170.31 4.08 -129.03	170.51 3.76 -126.02
BARRETT 9-12____GRP3 24033	50.96 3.74 -10.84	41.79 3.63 0.00	39.14 3.21 0.00	43.43 3.25 -1.66	44.49 3.29 -0.34	45.23 3.45 0.00	41.08 3.45 -0.46	47.03 4.39 -1.34	68.01 4.73 -16.99	80.50 5.51 -28.20	109.08 10.83 -5.15	108.26 8.85 -21.21	121.54 11.96 -3.74	167.01 16.43 -2.06	852.22 85.57 0.00	766.82 79.30 0.00	1125.08 124.14 0.00	691.90 76.56 0.00	216.89 22.51 -6.69	171.69 8.55 -92.27	174.79 14.16 -45.83	173.28 10.48 -69.82	170.31 4.08 -129.03	170.51 3.76 -126.02
BARRETT_IC_1 23704	50.96 3.74 -10.84	41.79 3.63 0.00	39.14 3.21 0.00	43.43 3.25 -1.66	44.49 3.29 -0.34	45.23 3.45 0.00	41.08 3.45 -0.46	47.03 4.39 -1.34	68.01 4.73 -16.99	80.50 5.51 -28.20	109.08 10.83 -5.15	108.26 8.85 -21.21	121.54 11.96 -3.74	167.01 16.43 -2.06	852.22 85.57 0.00	766.82 79.30 0.00	1125.08 124.14 0.00	691.90 76.56 0.00	216.89 22.51 -6.69	171.69 8.55 -92.27	174.79 14.16 -45.83	173.28 10.48 -69.82	170.31 4.08 -129.03	170.51 3.76 -126.02
BARRETT_IC_10 23701	50.96 3.74 -10.84	41.79 3.63 0.00	39.14 3.21 0.00	43.43 3.25 -1.66	44.49 3.29 -0.34	45.23 3.45 0.00	41.08 3.45 -0.46	47.03 4.39 -1.34	68.01 4.73 -16.99	80.50 5.51 -28.20	109.08 10.83 -5.15	108.26 8.85 -21.21	121.54 11.96 -3.74	167.01 16.43 -2.06	852.22 85.57 0.00	766.82 79.30 0.00	1125.08 124.14 0.00	691.90 76.56 0.00	216.89 22.51 -6.69	171.69 8.55 -92.27	174.79 14.16 -45.83	173.28 10.48 -69.82	170.31 4.08 -129.03	170.51 3.76 -126.02
BARRETT_IC_11 23702	50.96 3.74 -10.84	41.79 3.63 0.00	39.14 3.21 0.00	43.43 3.25 -1.66	44.49 3.29 -0.34	45.23 3.45 0.00	41.08 3.45 -0.46	47.03 4.39 -1.34	68.01 4.73 -16.99	80.50 5.51 -28.20	109.08 10.83 -5.15	108.26 8.85 -21.21	121.54 11.96 -3.74	167.01 16.43 -2.06	852.22 85.57 0.00	766.82 79.30 0.00	1125.08 124.14 0.00	691.90 76.56 0.00	216.89 22.51 -6.69	171.69 8.55 -92.27	174.79 14.16 -45.83	173.28 10.48 -69.82	170.31 4.08 -129.03	170.51 3.76 -126.02
BARRETT_IC_12 23703	50.96 3.74 -10.84	41.79 3.63 0.00	39.14 3.21 0.00	43.43 3.25 -1.66	44.49 3.29 -0.34	45.23 3.45 0.00	41.08 3.45 -0.46	47.03 4.39 -1.34	68.01 4.73 -16.99	80.50 5.51 -28.20	109.08 10.83 -5.15	108.26 8.85 -21.21	121.54 11.96 -3.74	167.01 16.43 -2.06	852.22 85.57 0.00	766.82 79.30 0.00	1125.08 124.14 0.00	691.90 76.56 0.00	216.89 22.51 -6.69	171.69 8.55 -92.27	174.79 14.16 -45.83	173.28 10.48 -69.82	170.31 4.08 -129.03	170.51 3.76 -126.02
BARRETT_IC_2 23705	50.96 3.74 -10.84	41.79 3.63 0.00	39.14 3.21 0.00	43.43 3.25 -1.66	44.49 3.29 -0.34	45.23 3.45 0.00	41.08 3.45 -0.46	47.03 4.39 -1.34	68.01 4.73 -16.99	80.50 5.51 -28.20	109.08 10.83 -5.15	108.26 8.85 -21.21	121.54 11.96 -3.74	167.01 16.43 -2.06	852.22 85.57 0.00	766.82 79.30 0.00	1125.08 124.14 0.00	691.90 76.56 0.00	216.89 22.51 -6.69	171.69 8.55 -92.27	174.79 14.16 -45.83	173.28 10.48 -69.82	170.31 4.08 -129.03	170.51 3.76 -126.02
BARRETT_IC_3 23706	50.96 3.74 -10.84	41.79 3.63 0.00	39.14 3.21 0.00	43.43 3.25 -1.66	44.49 3.29 -0.34	45.23 3.45 0.00	41.08 3.45 -0.46	47.03 4.39 -1.34	68.01 4.73 -16.99	80.50 5.51 -28.20	109.08 10.83 -5.15	108.26 8.85 -21.21	121.54 11.96 -3.74	167.01 16.43 -2.06	852.22 85.57 0.00	766.82 79.30 0.00	1125.08 124.14 0.00	691.90 76.56 0.00	216.89 22.51 -6.69	171.69 8.55 -92.27	174.79 14.16 -45.83	173.28 10.48 -69.82	170.31 4.08 -129.03	170.51 3.76 -126.02
BARRETT_IC_4 23707	50.96 3.74 -10.84	41.79 3.63 0.00	39.14 3.21 0.00	43.43 3.25 -1.66	44.49 3.29 -0.34	45.23 3.45 0.00	41.08 3.45 -0.46	47.03 4.39 -1.34	68.01 4.73 -16.99	80.50 5.51 -28.20	109.08 10.83 -5.15	108.26 8.85 -21.21	121.54 11.96 -3.74	167.01 16.43 -2.06	852.22 85.57 0.00	766.82 79.30 0.00	1125.08 124.14 0.00	691.90 76.56 0.00	216.89 22.51 -6.69	171.69 8.55 -92.27	174.79 14.16 -45.83	173.28 10.48 -69.82	170.31 4.08 -129.03	170.51 3.76 -126.02
BARRETT_IC_5 23708	50.96 3.74 -10.84	41.79 3.63 0.00	39.14 3.21 0.00	43.43 3.25 -1.66	44.49 3.29 -0.34	45.23 3.45 0.00	41.08 3.45 -0.46	47.03 4.39 -1.34	68.01 4.73 -16.99	80.50 5.51 -28.20	109.08 10.83 -5.15	108.26 8.85 -21.21	121.54 11.96 -3.74	167.01 16.43 -2.06	852.22 85.57 0.00	766.82 79.30 0.00	1125.08 124.14 0.00	691.90 76.56 0.00	216.89 22.51 -6.69	171.69 8.55 -92.27	174.79 14.16 -45.83	173.28 10.48 -69.82	170.31 4.08 -129.03	170.51 3.76 -126.02

BARRETT_IC_6 23709	50.96 3.74 -10.84	41.79 3.63 0.00	39.14 3.21 0.00	43.43 3.25 -1.66	44.49 3.29 -0.34	45.23 3.45 0.00	41.08 3.45 -0.46	47.03 4.39 -1.34	68.01 4.73 -16.99	80.50 5.51 -28.20	109.08 10.83 -5.15	108.26 8.85 -21.21	121.54 11.96 -3.74	167.01 16.43 -2.06	852.22 85.57 0.00	766.82 79.30 0.00	1125.08 124.14 0.00	691.90 76.56 0.00	216.89 22.51 -6.69	171.69 8.55 -92.27	174.79 14.16 -45.83	173.28 10.48 -69.82	170.31 4.08 -129.03	170.51 3.76 -126.02
BARRETT_IC_7 23710	50.96 3.74 -10.84	41.79 3.63 0.00	39.14 3.21 0.00	43.43 3.25 -1.66	44.49 3.29 -0.34	45.23 3.45 0.00	41.08 3.45 -0.46	47.03 4.39 -1.34	68.01 4.73 -16.99	80.50 5.51 -28.20	109.08 10.83 -5.15	108.26 8.85 -21.21	121.54 11.96 -3.74	167.01 16.43 -2.06	852.22 85.57 0.00	766.82 79.30 0.00	1125.08 124.14 0.00	691.90 76.56 0.00	216.89 22.51 -6.69	171.69 8.55 -92.27	174.79 14.16 -45.83	173.28 10.48 -69.82	170.31 4.08 -129.03	170.51 3.76 -126.02
BARRETT_IC_8 23711	50.96 3.74 -10.84	41.79 3.63 0.00	39.14 3.21 0.00	43.43 3.25 -1.66	44.49 3.29 -0.34	45.23 3.45 0.00	41.08 3.45 -0.46	47.03 4.39 -1.34	68.01 4.73 -16.99	80.50 5.51 -28.20	109.08 10.83 -5.15	108.26 8.85 -21.21	121.54 11.96 -3.74	167.01 16.43 -2.06	852.22 85.57 0.00	766.82 79.30 0.00	1125.08 124.14 0.00	691.90 76.56 0.00	216.89 22.51 -6.69	171.69 8.55 -92.27	174.79 14.16 -45.83	173.28 10.48 -69.82	170.31 4.08 -129.03	170.51 3.76 -126.02
BARRETT_IC_9 23700	50.96 3.74 -10.84	41.79 3.63 0.00	39.14 3.21 0.00	43.43 3.25 -1.66	44.49 3.29 -0.34	45.23 3.45 0.00	41.08 3.45 -0.46	47.03 4.39 -1.34	68.01 4.73 -16.99	80.50 5.51 -28.20	109.08 10.83 -5.15	108.26 8.85 -21.21	121.54 11.96 -3.74	167.01 16.43 -2.06	852.22 85.57 0.00	766.82 79.30 0.00	1125.08 124.14 0.00	691.90 76.56 0.00	216.89 22.51 -6.69	171.69 8.55 -92.27	174.79 14.16 -45.83	173.28 10.48 -69.82	170.31 4.08 -129.03	170.51 3.76 -126.02
BARRETT___1 23545	50.73 3.52 -10.84	41.65 3.49 0.00	39.02 3.08 0.00	43.27 3.09 -1.66	44.31 3.12 -0.34	45.05 3.27 0.00	40.90 3.28 -0.46	46.76 4.11 -1.34	67.59 4.31 -16.99	80.05 5.06 -28.20	108.17 9.92 -5.15	107.50 8.10 -21.21	120.50 10.91 -3.74	165.57 14.99 -2.06	844.78 78.13 0.00	760.13 72.61 0.00	1115.26 114.32 0.00	685.86 70.53 0.00	215.06 20.67 -6.69	170.99 7.85 -92.27	173.66 13.02 -45.83	172.36 9.56 -69.82	169.99 3.75 -129.03	170.21 3.46 -126.02
BARRETT___2 23546	50.75 3.53 -10.84	41.65 3.48 0.00	39.00 3.07 0.00	43.28 3.10 -1.66	44.33 3.14 -0.34	45.06 3.28 0.00	40.92 3.30 -0.46	46.79 4.15 -1.34	67.65 4.36 -16.99	80.11 5.12 -28.20	108.29 10.04 -5.15	107.59 8.18 -21.21	120.59 11.01 -3.74	165.73 15.14 -2.06	845.53 78.87 0.00	760.82 73.30 0.00	1116.31 115.37 0.00	686.51 71.17 0.00	215.28 20.90 -6.69	171.06 7.92 -92.27	173.78 13.14 -45.83	172.46 9.66 -69.82	169.99 3.75 -129.03	170.16 3.42 -126.02
BEAVER RIVER___HYD 24048	36.30 -0.08 0.00	37.94 -0.22 0.00	36.20 0.26 0.00	39.08 0.55 0.00	41.61 0.75 0.00	42.70 0.92 0.00	37.49 0.32 0.00	40.89 -0.41 0.00	45.70 -0.60 0.00	46.16 -0.64 0.00	92.69 -0.42 0.00	78.29 0.10 0.00	106.56 0.71 0.00	149.75 1.22 0.00	774.61 7.95 0.00	687.30 -0.22 0.00	1001.01 0.07 0.00	614.67 -0.67 0.00	187.12 -0.57 0.00	71.06 -0.04 -0.23	115.02 0.19 -0.02	92.89 -0.09 0.00	37.28 0.06 0.00	41.26 0.53 0.00
BEEBEE_GT_13 23619	36.94 0.56 0.00	38.66 0.50 0.00	36.58 0.64 0.00	39.28 0.76 0.00	41.79 0.93 0.00	42.96 1.18 0.00	38.28 1.12 0.00	42.05 0.75 0.00	47.35 1.05 0.00	47.97 1.18 0.00	96.73 3.62 0.00	82.18 3.99 0.00	111.09 5.24 0.00	156.78 8.25 0.00	809.61 42.96 0.00	726.24 38.72 0.00	1052.22 51.28 0.00	644.86 29.52 0.00	195.48 7.79 0.00	74.49 2.62 -1.00	117.50 2.63 -0.07	95.19 2.21 0.00	37.96 0.75 0.00	41.63 0.90 0.00
BETHLEHEM___STEEL 23779	35.34 -1.04 0.00	36.90 -1.26 0.00	34.63 -1.31 0.00	37.15 -1.38 0.00	39.39 -1.47 0.00	40.73 -1.05 0.00	36.61 -0.56 0.00	40.53 -0.77 0.00	46.16 -0.14 0.00	46.97 0.18 0.00	92.39 -0.72 0.00	77.69 -0.50 0.00	105.09 -0.75 0.00	148.77 0.24 0.00	774.53 7.87 0.00	706.68 19.16 0.00	1027.99 27.05 0.00	634.16 18.82 0.00	193.49 5.80 0.00	74.60 2.36 -1.38	116.79 1.89 -0.09	94.57 1.59 0.00	37.59 0.38 0.00	40.65 -0.09 0.00
BINGHAMTON___COGEN 23790	37.22 0.84 0.00	38.82 0.66 0.00	36.37 0.44 0.00	38.95 0.42 0.00	41.27 0.42 0.00	42.35 0.58 0.00	37.83 0.67 0.00	42.55 1.25 0.00	48.18 1.89 0.00	48.98 2.18 0.00	96.71 3.61 0.00	80.89 2.70 0.00	107.51 1.66 0.00	150.44 1.92 0.00	788.59 21.93 0.00	708.00 20.48 0.00	1045.93 44.99 0.00	644.28 28.95 0.00	196.67 8.98 0.00	77.06 3.45 -2.74	120.59 5.60 -0.18	97.51 4.53 0.00	38.94 1.73 0.00	42.34 1.61 0.00
BLACK RIVER___HYD 24047	35.73 -0.64 0.00	37.33 -0.83 0.00	35.72 -0.21 0.00	38.59 0.06 0.00	41.08 0.22 0.00	42.13 0.35 0.00	36.81 -0.36 0.00	40.00 -1.30 0.00	44.82 -1.48 0.00	45.32 -1.47 0.00	91.16 -1.95 0.00	77.03 -1.16 0.00	104.78 -1.06 0.00	146.95 -1.57 0.00	758.69 -7.96 0.00	671.16 -16.36 0.00	978.25 -22.69 0.00	600.66 -14.68 0.00	182.87 -4.82 0.00	69.76 -1.55 -0.44	112.60 -2.24 -0.03	90.87 -2.11 0.00	36.49 -0.72 0.00	40.50 -0.23 0.00
BLUE_CIRC_CHEM_DRP 24182	37.56 1.19 0.00	39.65 1.49 0.00	37.55 1.61 0.00	40.32 1.79 0.00	42.79 1.93 0.00	43.40 1.62 0.00	38.18 1.02 0.00	41.85 0.55 0.00	46.37 0.07 0.00	46.64 -0.15 0.00	93.72 0.62 0.00	79.05 0.86 0.00	107.30 1.46 0.00	149.93 1.41 0.00	770.65 3.99 0.00	683.97 -3.55 0.00	995.86 -5.08 0.00	611.03 -4.31 0.00	186.50 -1.19 0.00	67.88 -0.54 2.44	114.51 -0.14 0.16	93.02 0.04 0.00	37.45 0.24 0.00	41.59 0.86 0.00
BOC_GAS_DRP 24189	37.49 1.11 0.00	39.60 1.44 0.00	37.53 1.59 0.00	40.32 1.79 0.00	42.81 1.95 0.00	43.47 1.69 0.00	38.24 1.07 0.00	41.80 0.50 0.00	46.28 -0.02 0.00	46.46 -0.33 0.00	93.35 0.24 0.00	78.71 0.52 0.00	106.80 0.96 0.00	149.11 0.58 0.00	766.18 -0.47 0.00	679.73 -7.79 0.00	988.84 -12.10 0.00	606.81 -8.53 0.00	185.36 -2.33 0.00	66.52 -0.95 3.39	113.88 -0.71 0.23	92.71 -0.27 0.00	37.36 0.15 0.00	41.58 0.85 0.00
BOWLINE___1 23526	38.43 2.05 0.00	40.03 1.87 0.00	37.51 1.57 0.00	40.11 1.58 0.00	42.39 1.53 0.00	43.57 1.79 0.00	39.12 1.96 0.00	44.27 2.98 0.00	50.10 3.80 0.00	51.27 4.48 0.00	101.77 8.66 0.00	85.32 7.13 0.00	115.75 9.91 0.00	162.80 14.28 0.00	842.69 76.03 0.00	758.63 71.11 0.00	1113.33 112.39 0.00	685.53 70.19 0.00	209.20 21.51 0.00	93.37 8.19 -14.32	128.67 12.91 -0.95	102.79 9.81 0.00	41.00 3.79 0.00	44.13 3.40 0.00
BOWLINE___2 23595	38.43 2.05 0.00	40.03 1.87 0.00	37.51 1.57 0.00	40.11 1.58 0.00	42.39 1.53 0.00	43.57 1.79 0.00	39.12 1.96 0.00	44.27 2.97 0.00	50.10 3.80 0.00	51.27 4.48 0.00	101.76 8.66 0.00	85.31 7.12 0.00	115.74 9.89 0.00	162.79 14.26 0.00	842.59 75.94 0.00	758.55 71.03 0.00	1113.20 112.26 0.00	685.46 70.12 0.00	209.17 21.48 0.00	93.38 8.18 -14.34	128.66 12.90 -0.96	102.78 9.80 0.00	40.99 3.78 0.00	44.13 3.40 0.00
BROOKHAVEN___DRP 24191	51.07 3.86 -10.84	41.80 3.64 0.00	39.19 3.25 0.00	43.42 3.24 -1.66	44.49 3.30 -0.34	45.16 3.38 0.00	41.05 3.43 -0.46	47.34 4.69 -1.34	68.30 5.02 -16.99	83.47 5.97 -30.70	109.63 11.38 -5.15	108.40 9.00 -21.21	121.17 11.59 -3.74	163.90 13.31 -2.06	831.71 65.06 0.00	748.90 61.38 0.00	1099.49 98.55 0.00	676.35 61.01 0.00	211.82 17.43 -6.69	169.61 6.47 -92.27	171.16 10.52 -45.83	170.19 7.39 -69.82	168.65 2.42 -129.03	168.73 1.98 -126.02

BROOKLYN_NAVY_YARD 23515	39.70 3.32 0.00	41.38 3.22 0.00	38.75 2.82 0.00	41.36 2.83 0.00	43.63 2.77 0.00	44.74 2.96 0.00	41.45 3.04 -1.25	45.47 4.18 0.00	51.10 4.80 0.00	52.43 5.60 -0.04	104.18 11.07 0.00	87.21 9.02 0.00	118.18 12.33 0.00	165.77 17.24 0.00	855.65 89.00 0.00	769.66 82.14 0.00	1130.96 130.02 0.00	695.59 80.25 0.00	211.33 23.64 0.00	94.72 9.03 -14.82	130.95 15.15 -0.99	104.24 11.26 0.00	42.15 4.52 -0.41	44.92 4.18 0.00
BURROWS___LYONSDAL 23803	36.68 0.30 0.00	38.37 0.21 0.00	36.40 0.46 0.00	39.18 0.65 0.00	41.64 0.78 0.00	42.65 0.87 0.00	37.63 0.46 0.00	41.43 0.13 0.00	46.48 0.19 0.00	47.04 0.24 0.00	94.08 0.97 0.00	79.22 1.03 0.00	107.61 1.77 0.00	151.06 2.53 0.00	779.43 12.77 0.00	694.78 7.26 0.00	1012.20 11.26 0.00	621.80 6.46 0.00	189.56 1.87 0.00	71.83 0.79 -0.17	116.25 1.43 -0.01	93.97 0.99 0.00	37.64 0.43 0.00	41.46 0.73 0.00
CALPINE BETH_PAGE_GT4 24209	50.68 3.47 -10.84	41.53 3.37 0.00	38.92 2.98 0.00	43.22 3.04 -1.66	44.26 3.06 -0.34	44.98 3.20 0.00	40.84 3.22 -0.46	46.98 4.34 -1.34	68.24 4.96 -16.99	80.86 5.75 -28.31	109.55 11.29 -5.15	108.70 9.30 -21.21	122.27 12.69 -3.74	167.83 17.24 -2.06	855.82 89.16 0.00	769.83 82.31 0.00	1129.19 128.25 0.00	694.51 79.17 0.00	217.70 23.32 -6.69	172.04 8.90 -92.27	175.41 14.78 -45.83	173.84 11.04 -69.82	170.55 4.32 -129.03	170.78 4.03 -126.02
CALSPAN___DRP 24200	35.34 -1.04 0.00	36.90 -1.26 0.00	34.63 -1.31 0.00	37.15 -1.38 0.00	39.39 -1.47 0.00	40.73 -1.05 0.00	36.61 -0.56 0.00	40.53 -0.77 0.00	46.16 -0.14 0.00	46.97 0.18 0.00	92.39 -0.72 0.00	77.69 -0.50 0.00	105.09 -0.75 0.00	148.77 0.24 0.00	774.53 7.87 0.00	706.68 19.16 0.00	1027.99 27.05 0.00	634.16 18.82 0.00	193.49 5.80 0.00	74.60 2.36 -1.38	116.79 1.89 -0.09	94.57 1.59 0.00	37.59 0.38 0.00	40.65 -0.09 0.00
CARR STREET_E_SYR 24060	35.79 -0.59 0.00	37.50 -0.66 0.00	35.39 -0.54 0.00	37.97 -0.55 0.00	40.23 -0.63 0.00	41.05 -0.73 0.00	36.29 -0.87 0.00	40.08 -1.22 0.00	45.03 -1.27 0.00	45.56 -1.24 0.00	90.53 -2.58 0.00	75.99 -2.20 0.00	102.81 -3.03 0.00	144.18 -4.35 0.00	743.65 -23.00 0.00	666.61 -20.91 0.00	971.08 -29.85 0.00	597.15 -18.19 0.00	182.14 -5.55 0.00	69.62 -1.97 -0.72	111.22 -3.63 -0.05	89.94 -3.04 0.00	36.08 -1.13 0.00	39.77 -0.96 0.00
CARTHAGE___PAPER 23857	35.73 -0.64 0.00	37.33 -0.83 0.00	35.72 -0.21 0.00	38.59 0.06 0.00	41.08 0.22 0.00	42.13 0.35 0.00	36.81 -0.36 0.00	40.00 -1.30 0.00	44.82 -1.48 0.00	45.32 -1.47 0.00	91.16 -1.95 0.00	77.03 -1.16 0.00	104.78 -1.06 0.00	146.95 -1.57 0.00	758.69 -7.96 0.00	671.16 -16.36 0.00	978.25 -22.69 0.00	600.66 -14.68 0.00	182.87 -4.82 0.00	69.70 -1.55 -0.38	112.59 -2.24 -0.03	90.87 -2.11 0.00	36.49 -0.72 0.00	40.50 -0.23 0.00
CE_DUNWOOD___DRP 24194	39.37 2.99 0.00	41.10 2.94 0.00	38.49 2.56 0.00	41.11 2.58 0.00	43.41 2.55 0.00	44.52 2.74 0.00	39.97 2.80 0.00	45.19 3.89 0.00	50.82 4.52 0.00	52.05 5.25 0.00	103.46 10.35 0.00	86.67 8.48 0.00	117.60 11.76 0.00	164.86 16.33 0.00	851.04 84.39 0.00	764.84 77.32 0.00	1122.27 121.33 0.00	690.12 74.78 0.00	209.91 22.22 0.00	94.12 8.47 -14.79	129.89 14.09 -0.99	103.54 10.56 0.00	41.39 4.18 0.00	44.62 3.89 0.00
CE_MILLWOOD___DRP 24193	39.08 2.71 0.00	40.85 2.69 0.00	38.26 2.33 0.00	40.87 2.34 0.00	43.18 2.32 0.00	44.28 2.50 0.00	39.73 2.57 0.00	44.91 3.61 0.00	50.52 4.22 0.00	51.70 4.90 0.00	102.77 9.66 0.00	86.11 7.92 0.00	116.80 10.96 0.00	163.83 15.30 0.00	845.72 79.07 0.00	759.99 72.47 0.00	1114.78 113.84 0.00	685.49 70.15 0.00	208.59 20.90 0.00	93.54 7.96 -14.72	129.01 13.22 -0.98	102.89 9.91 0.00	41.14 3.92 0.00	44.37 3.64 0.00
CE_NYC2_DRP 24202	44.52 3.82 -4.32	44.56 3.82 -2.57	44.20 3.40 -4.86	42.71 3.47 -0.71	44.34 3.48 0.00	45.44 3.66 0.00	42.07 3.65 -1.25	46.15 4.85 0.00	51.67 5.37 0.00	53.01 6.17 -0.04	104.89 11.79 0.00	87.41 9.22 0.00	118.47 12.63 0.00	165.93 17.40 0.00	856.14 89.49 0.00	768.64 81.13 0.00	1128.42 127.48 0.00	693.68 78.34 0.00	210.64 22.95 0.00	94.66 8.97 -14.82	131.56 15.76 -0.99	104.70 11.72 0.00	49.08 4.73 -7.14	48.64 4.52 -3.39
CE_NYC_DRP 24195	39.87 3.49 0.00	41.65 3.49 0.00	38.99 3.05 0.00	41.62 3.09 0.00	43.91 3.06 0.00	45.03 3.25 0.00	41.73 3.31 -1.25	45.80 4.50 0.00	51.46 5.16 0.00	52.81 5.98 -0.04	104.81 11.70 0.00	87.76 9.57 0.00	119.03 13.19 0.00	166.83 18.30 0.00	861.10 94.44 0.00	773.90 86.38 0.00	1136.86 135.92 0.00	699.35 84.01 0.00	212.47 24.78 0.00	95.19 9.51 -14.82	131.79 15.99 -0.99	104.89 11.91 0.00	42.40 4.78 -0.41	45.19 4.46 0.00
CH_MIDHUDSON___DRP 24192	38.57 2.20 0.00	40.38 2.22 0.00	37.85 1.92 0.00	40.44 1.92 0.00	42.78 1.92 0.00	43.71 1.93 0.00	39.05 1.88 0.00	43.95 2.65 0.00	49.45 3.15 0.00	50.37 3.58 0.00	100.46 7.35 0.00	84.24 6.05 0.00	113.86 8.01 0.00	159.66 11.13 0.00	823.46 56.81 0.00	739.08 51.56 0.00	1082.55 81.61 0.00	664.87 49.53 0.00	202.78 15.09 0.00	88.77 5.61 -12.30	124.86 9.23 -0.82	100.15 7.17 0.00	40.15 2.93 0.00	43.61 2.88 0.00
CH_MISC_IPPS 23765	38.74 2.36 0.00	40.50 2.34 0.00	37.97 2.03 0.00	40.54 2.01 0.00	42.85 2.00 0.00	43.82 2.04 0.00	39.23 2.06 0.00	44.25 2.95 0.00	49.86 3.56 0.00	50.90 4.10 0.00	101.73 8.62 0.00	85.35 7.16 0.00	115.49 9.65 0.00	161.83 13.31 0.00	834.87 68.22 0.00	749.64 62.12 0.00	1098.90 97.96 0.00	674.33 58.99 0.00	205.45 17.76 0.00	90.65 6.59 -13.20	126.43 10.74 -0.88	101.19 8.21 0.00	40.48 3.27 0.00	43.91 3.18 0.00
CH_RES_BVR_FALLS 23983	36.06 -0.31 0.00	37.87 -0.29 0.00	35.69 -0.25 0.00	38.28 -0.25 0.00	40.59 -0.27 0.00	41.53 -0.25 0.00	36.99 -0.17 0.00	41.09 -0.21 0.00	46.01 -0.29 0.00	46.46 -0.34 0.00	92.44 -0.67 0.00	77.65 -0.54 0.00	105.13 -0.72 0.00	147.70 -0.82 0.00	762.88 -3.77 0.00	684.07 -3.45 0.00	994.90 -6.04 0.00	611.65 -3.69 0.00	186.48 -1.21 0.00	70.21 -0.47 0.19	114.10 -0.69 0.01	92.44 -0.54 0.00	37.00 -0.21 0.00	40.52 -0.21 0.00
CH_RES_NIAGARA 23895	34.89 -1.49 0.00	36.50 -1.66 0.00	34.34 -1.59 0.00	36.89 -1.64 0.00	39.09 -1.77 0.00	40.38 -1.39 0.00	36.31 -0.85 0.00	39.72 -1.58 0.00	45.00 -1.30 0.00	45.58 -1.21 0.00	89.36 -3.75 0.00	75.08 -3.11 0.00	101.50 -4.34 0.00	143.79 -4.74 0.00	748.93 -17.72 0.00	686.33 -1.19 0.00	994.94 -6.00 0.00	614.28 -1.06 0.00	188.04 0.35 0.00	72.61 0.47 -1.27	113.20 -1.70 -0.08	91.77 -1.21 0.00	36.70 -0.51 0.00	39.90 -0.83 0.00
CH_RES_SYRACUSE 23985	35.24 -1.13 0.00	36.87 -1.29 0.00	34.74 -1.20 0.00	37.27 -1.26 0.00	39.49 -1.37 0.00	40.37 -1.41 0.00	35.75 -1.41 0.00	39.55 -1.75 0.00	44.52 -1.78 0.00	45.06 -1.73 0.00	89.43 -3.68 0.00	75.02 -3.17 0.00	101.27 -4.57 0.00	141.85 -6.67 0.00	731.62 -35.03 0.00	656.77 -30.75 0.00	958.66 -42.28 0.00	589.47 -25.87 0.00	179.77 -7.92 0.00	68.78 -2.91 -0.83	109.66 -5.20 -0.06	88.70 -4.28 0.00	35.48 -1.74 0.00	38.92 -1.81 0.00
CORNELL____ 23752	35.72 -0.65 0.00	37.28 -0.88 0.00	35.03 -0.90 0.00	37.50 -1.02 0.00	39.79 -1.06 0.00	40.92 -0.86 0.00	36.75 -0.42 0.00	41.24 -0.06 0.00	46.79 0.49 0.00	47.90 1.11 0.00	96.47 3.37 0.00	81.30 3.11 0.00	114.29 8.45 0.00	162.73 14.21 0.00	818.37 51.71 0.00	733.27 45.75 0.00	1050.75 49.81 0.00	644.19 28.85 0.00	195.52 7.83 0.00	75.10 2.67 -1.56	118.76 3.84 -0.10	95.95 2.97 0.00	37.69 0.48 0.00	40.56 -0.17 0.00

COXSACKIE___GT 23611	38.09 1.71 0.00	40.06 1.90 0.00	37.65 1.71 0.00	40.31 1.78 0.00	42.76 1.90 0.00	43.82 2.04 0.00	38.87 1.70 0.00	43.44 2.15 0.00	49.06 2.76 0.00	49.59 2.80 0.00	97.66 4.55 0.00	82.28 4.09 0.00	113.21 7.37 0.00	158.74 10.21 0.00	820.29 53.64 0.00	737.02 49.50 0.00	1075.49 74.55 0.00	660.89 45.55 0.00	201.64 13.95 0.00	80.69 5.12 -4.71	123.56 8.44 -0.31	99.76 6.78 0.00	39.66 2.45 0.00	43.57 2.84 0.00
CRESCENT___HYD 24018	38.25 1.87 0.00	40.45 2.29 0.00	38.30 2.36 0.00	41.13 2.60 0.00	43.72 2.86 0.00	44.36 2.58 0.00	38.96 1.80 0.00	42.75 1.45 0.00	47.33 1.03 0.00	47.39 0.60 0.00	95.70 2.59 0.00	80.74 2.55 0.00	109.82 3.97 0.00	153.85 5.32 0.00	787.87 21.22 0.00	699.02 11.50 0.00	1013.54 12.60 0.00	620.62 5.28 0.00	189.80 2.11 0.00	69.57 0.55 1.85	117.20 2.51 0.12	95.77 2.79 0.00	38.41 1.20 0.00	42.61 1.88 0.00
CRUCIBLE_METL_DRP 24180	35.24 -1.13 0.00	36.87 -1.29 0.00	34.74 -1.20 0.00	37.27 -1.26 0.00	39.49 -1.37 0.00	40.37 -1.41 0.00	35.75 -1.41 0.00	39.55 -1.75 0.00	44.52 -1.78 0.00	45.06 -1.73 0.00	89.43 -3.68 0.00	75.02 -3.17 0.00	101.27 -4.57 0.00	141.85 -6.67 0.00	731.62 -35.03 0.00	656.77 -30.75 0.00	958.66 -42.28 0.00	589.47 -25.87 0.00	179.77 -7.92 0.00	68.78 -2.91 -0.83	109.66 -5.20 -0.06	88.70 -4.28 0.00	35.48 -1.74 0.00	38.92 -1.81 0.00
CSC___481_PGEN 24222	51.04 3.83 -10.84	41.76 3.60 0.00	39.15 3.21 0.00	43.38 3.19 -1.66	44.45 3.25 -0.34	45.12 3.34 0.00	41.02 3.39 -0.46	47.31 4.67 -1.34	68.28 5.00 -16.99	83.45 5.95 -30.71	109.56 11.31 -5.15	108.23 8.83 -21.21	120.97 11.39 -3.74	163.20 12.61 -2.06	826.92 60.27 0.00	744.67 57.15 0.00	1093.27 92.33 0.00	672.52 57.18 0.00	210.64 16.26 -6.69	169.15 6.02 -92.27	170.41 9.77 -45.83	169.58 6.78 -69.82	168.40 2.16 -129.03	168.45 1.70 -126.02
DANSKAMMER___1 23586	38.42 2.04 0.00	40.10 1.94 0.00	37.61 1.68 0.00	40.15 1.62 0.00	42.42 1.56 0.00	43.39 1.61 0.00	38.85 1.69 0.00	43.82 2.52 0.00	49.32 3.02 0.00	50.34 3.55 0.00	100.68 7.57 0.00	84.42 6.23 0.00	114.10 8.25 0.00	159.91 11.39 0.00	824.71 58.06 0.00	740.46 52.94 0.00	1085.68 84.74 0.00	665.64 50.30 0.00	202.69 15.00 0.00	89.63 5.56 -13.20	124.81 9.12 -0.88	99.82 6.84 0.00	39.95 2.74 0.00	43.38 2.65 0.00
DANSKAMMER___2 23589	38.42 2.04 0.00	40.10 1.94 0.00	37.61 1.68 0.00	40.15 1.62 0.00	42.42 1.56 0.00	43.39 1.61 0.00	38.85 1.69 0.00	43.82 2.52 0.00	49.32 3.02 0.00	50.34 3.55 0.00	100.68 7.57 0.00	84.42 6.23 0.00	114.10 8.25 0.00	159.91 11.39 0.00	824.71 58.06 0.00	740.46 52.94 0.00	1085.68 84.74 0.00	665.64 50.30 0.00	202.69 15.00 0.00	89.63 5.56 -13.20	124.81 9.12 -0.88	99.82 6.84 0.00	39.95 2.74 0.00	43.38 2.65 0.00
DANSKAMMER___3 23590	38.42 2.04 0.00	40.10 1.94 0.00	37.61 1.68 0.00	40.15 1.62 0.00	42.42 1.56 0.00	43.39 1.61 0.00	38.85 1.69 0.00	43.82 2.52 0.00	49.32 3.02 0.00	50.34 3.55 0.00	100.68 7.57 0.00	84.42 6.23 0.00	114.10 8.25 0.00	159.91 11.39 0.00	824.71 58.06 0.00	740.46 52.94 0.00	1085.68 84.74 0.00	665.64 50.30 0.00	202.69 15.00 0.00	89.63 5.56 -13.20	124.81 9.12 -0.88	99.82 6.84 0.00	39.95 2.74 0.00	43.38 2.65 0.00
DANSKAMMER___4 23591	38.42 2.04 0.00	40.10 1.94 0.00	37.61 1.68 0.00	40.15 1.62 0.00	42.42 1.56 0.00	43.39 1.61 0.00	38.85 1.69 0.00	43.82 2.52 0.00	49.32 3.02 0.00	50.34 3.55 0.00	100.68 7.57 0.00	84.42 6.23 0.00	114.10 8.25 0.00	159.91 11.39 0.00	824.71 58.06 0.00	740.46 52.94 0.00	1085.68 84.74 0.00	665.64 50.30 0.00	202.69 15.00 0.00	89.63 5.56 -13.20	124.81 9.12 -0.88	99.82 6.84 0.00	39.95 2.74 0.00	43.38 2.65 0.00
DANSKAMMER___DIESEL 23592	38.42 2.04 0.00	40.10 1.94 0.00	37.61 1.68 0.00	40.15 1.62 0.00	42.42 1.56 0.00	43.39 1.61 0.00	38.85 1.69 0.00	43.82 2.52 0.00	49.32 3.02 0.00	50.34 3.55 0.00	100.68 7.57 0.00	84.42 6.23 0.00	114.10 8.25 0.00	159.91 11.39 0.00	824.71 58.06 0.00	740.46 52.94 0.00	1085.68 84.74 0.00	665.64 50.30 0.00	202.69 15.00 0.00	89.63 5.56 -13.20	124.81 9.12 -0.88	99.82 6.84 0.00	39.95 2.74 0.00	43.38 2.65 0.00
DASHVILLE___HYD 23610	38.70 2.33 0.00	40.53 2.37 0.00	37.99 2.05 0.00	40.58 2.05 0.00	42.90 2.05 0.00	43.91 2.13 0.00	39.30 2.13 0.00	44.31 3.01 0.00	49.89 3.59 0.00	50.92 4.13 0.00	101.73 8.62 0.00	85.30 7.11 0.00	115.19 9.35 0.00	161.39 12.86 0.00	829.88 63.23 0.00	745.25 57.73 0.00	1092.44 91.50 0.00	670.90 55.56 0.00	205.46 17.77 0.00	90.04 6.67 -12.50	126.50 10.85 -0.83	101.33 8.35 0.00	40.57 3.36 0.00	43.94 3.21 0.00
DOGLEVILLE___HYD 23807	38.79 2.42 0.00	40.80 2.64 0.00	38.17 2.23 0.00	40.74 2.21 0.00	43.12 2.26 0.00	44.01 2.23 0.00	39.25 2.08 0.00	44.30 3.00 0.00	49.81 3.51 0.00	50.58 3.78 0.00	100.94 7.83 0.00	84.79 6.60 0.00	115.48 9.63 0.00	162.18 13.66 0.00	831.77 65.12 0.00	745.60 58.08 0.00	1087.33 86.39 0.00	667.15 51.81 0.00	204.16 16.47 0.00	76.85 5.98 0.00	125.94 11.13 0.00	102.14 9.16 0.00	40.72 3.51 0.00	44.14 3.41 0.00
DUNKIRK___1 23563	33.76 -2.62 0.00	35.15 -3.01 0.00	33.00 -2.93 0.00	35.39 -3.14 0.00	37.54 -3.32 0.00	38.83 -2.95 0.00	34.60 -2.56 0.00	39.12 -2.18 0.00	44.95 -1.35 0.00	46.04 -0.76 0.00	90.47 -2.64 0.00	75.77 -2.42 0.00	102.68 -3.17 0.00	144.73 -3.80 0.00	753.43 -13.22 0.00	681.49 -6.03 0.00	993.84 -7.10 0.00	613.26 -2.08 0.00	187.15 -0.53 0.00	72.40 0.08 -1.45	113.98 -0.92 -0.10	92.04 -0.94 0.00	36.53 -0.68 0.00	39.26 -1.47 0.00
DUNKIRK___2 23564	33.76 -2.62 0.00	35.15 -3.01 0.00	33.00 -2.93 0.00	35.39 -3.14 0.00	37.54 -3.32 0.00	38.83 -2.95 0.00	34.60 -2.56 0.00	39.12 -2.18 0.00	44.95 -1.35 0.00	46.04 -0.76 0.00	90.47 -2.64 0.00	75.77 -2.42 0.00	102.68 -3.17 0.00	144.73 -3.80 0.00	753.43 -13.22 0.00	681.49 -6.03 0.00	993.84 -7.10 0.00	613.26 -2.08 0.00	187.15 -0.53 0.00	72.40 0.08 -1.45	113.98 -0.92 -0.10	92.04 -0.94 0.00	36.53 -0.68 0.00	39.26 -1.47 0.00
DUNKIRK___3 23565	34.16 -2.22 0.00	35.58 -2.58 0.00	33.39 -2.54 0.00	35.82 -2.71 0.00	37.99 -2.87 0.00	39.29 -2.49 0.00	35.10 -2.06 0.00	39.43 -1.86 0.00	45.21 -1.09 0.00	46.21 -0.58 0.00	90.86 -2.25 0.00	76.19 -2.00 0.00	103.14 -2.70 0.00	145.61 -2.92 0.00	758.18 -8.47 0.00	687.52 0.00 0.00	1002.08 1.14 0.00	618.25 2.91 0.00	188.62 0.93 0.00	72.91 0.59 -1.46	114.56 -0.35 -0.10	92.57 -0.41 0.00	36.75 -0.47 0.00	39.58 -1.16 0.00
DUNKIRK___4 23566	34.16 -2.22 0.00	35.58 -2.58 0.00	33.39 -2.54 0.00	35.82 -2.71 0.00	37.99 -2.87 0.00	39.29 -2.49 0.00	35.10 -2.06 0.00	39.43 -1.86 0.00	45.21 -1.09 0.00	46.21 -0.58 0.00	90.86 -2.25 0.00	76.19 -2.00 0.00	103.14 -2.70 0.00	145.61 -2.92 0.00	758.18 -8.47 0.00	687.52 0.00 0.00	1002.07 1.13 0.00	618.24 2.90 0.00	188.62 0.93 0.00	72.91 0.59 -1.46	114.56 -0.35 -0.10	92.57 -0.41 0.00	36.75 -0.47 0.00	39.58 -1.16 0.00
EAST HAMPTON___GT 23717	50.97 3.76 -10.84	41.71 3.54 0.00	39.10 3.16 0.00	43.33 3.14 -1.66	44.39 3.20 -0.34	45.06 3.28 0.00	40.97 3.34 -0.46	47.25 4.61 -1.34	68.21 4.93 -16.99	83.31 5.87 -30.65	109.39 11.14 -5.15	108.02 8.62 -21.21	120.71 11.13 -3.74	162.78 12.19 -2.06	824.59 57.93 0.00	742.58 55.06 0.00	1090.18 89.24 0.00	670.61 55.27 0.00	210.07 15.69 -6.69	168.94 5.80 -92.27	170.06 9.42 -45.83	169.30 6.50 -69.82	168.28 2.05 -129.03	168.33 1.59 -126.02

EAST RIVER___6 23660	39.94 3.57 0.00	41.79 3.63 0.00	39.12 3.18 0.00	41.74 3.21 0.00	44.01 3.15 0.00	45.10 3.32 0.00	41.79 3.38 -1.25	45.90 4.60 0.00	51.59 5.30 0.00	52.97 6.14 -0.04	105.15 12.05 0.00	88.09 9.90 0.00	119.48 13.64 0.00	167.56 19.03 0.00	864.88 98.22 0.00	777.40 89.88 0.00	1142.37 141.43 0.00	702.83 87.49 0.00	213.40 25.71 0.00	95.51 9.82 -14.82	132.27 16.47 -0.99	105.26 12.28 0.00	42.54 4.92 -0.41	45.28 4.55 0.00
EAST RIVER___7 23524	39.94 3.57 0.00	41.79 3.63 0.00	39.12 3.18 0.00	41.74 3.21 0.00	44.01 3.15 0.00	45.10 3.32 0.00	41.79 3.38 -1.25	45.90 4.60 0.00	51.59 5.30 0.00	52.97 6.14 -0.04	105.15 12.05 0.00	88.09 9.90 0.00	119.48 13.64 0.00	167.56 19.03 0.00	864.88 98.22 0.00	777.40 89.88 0.00	1142.37 141.43 0.00	702.83 87.49 0.00	213.40 25.71 0.00	95.51 9.82 -14.82	132.27 16.47 -0.99	105.26 12.28 0.00	42.54 4.92 -0.41	45.28 4.55 0.00
EAST_HAMPTON___DIESEL 23722	50.97 3.76 -10.84	41.71 3.54 0.00	39.10 3.16 0.00	43.33 3.14 -1.66	44.39 3.20 -0.34	45.06 3.28 0.00	40.97 3.34 -0.46	47.25 4.61 -1.34	68.21 4.93 -16.99	83.31 5.87 -30.65	109.39 11.14 -5.15	108.02 8.62 -21.21	120.71 11.13 -3.74	162.78 12.19 -2.06	824.59 57.93 0.00	742.58 55.06 0.00	1090.18 89.24 0.00	670.61 55.27 0.00	210.07 15.69 -6.69	168.94 5.80 -92.27	170.06 9.42 -45.83	169.30 6.50 -69.82	168.28 2.05 -129.03	168.33 1.59 -126.02
ELEC_TRO_TEK 24086	50.69 3.48 -10.84	41.55 3.39 0.00	38.92 2.98 0.00	43.23 3.04 -1.66	44.26 3.06 -0.34	45.00 3.22 0.00	40.87 3.24 -0.46	47.01 4.37 -1.34	68.34 5.06 -16.99	80.82 5.81 -28.22	109.65 11.40 -5.15	108.80 9.40 -21.21	122.45 12.87 -3.74	168.26 17.68 -2.06	858.22 91.57 0.00	771.89 84.37 0.00	1132.04 131.10 0.00	696.22 80.88 0.00	218.27 23.89 -6.69	172.29 9.15 -92.27	175.86 15.22 -45.83	174.24 11.44 -69.82	170.78 4.54 -129.03	171.00 4.25 -126.02
E_CANADA_CAP_HY 24051	36.65 0.27 0.00	38.50 0.34 0.00	36.73 0.79 0.00	39.62 1.09 0.00	42.22 1.36 0.00	43.12 1.34 0.00	38.18 1.01 0.00	41.42 0.12 0.00	46.09 -0.20 0.00	46.00 -0.79 0.00	92.08 -1.02 0.00	77.79 -0.40 0.00	105.52 -0.32 0.00	148.94 0.42 0.00	769.91 3.25 0.00	684.05 -3.47 0.00	991.20 -9.74 0.00	610.15 -5.19 0.00	185.27 -2.42 0.00	69.49 -1.01 0.37	112.36 -2.42 0.02	91.07 -1.91 0.00	36.23 -0.98 0.00	40.37 -0.36 0.00
E_CANADA_MHWK_HY 24050	38.79 2.42 0.00	40.80 2.64 0.00	38.17 2.23 0.00	40.74 2.21 0.00	43.12 2.26 0.00	44.01 2.23 0.00	39.25 2.08 0.00	44.30 3.00 0.00	49.81 3.51 0.00	50.58 3.78 0.00	100.94 7.83 0.00	84.79 6.60 0.00	115.48 9.63 0.00	162.18 13.66 0.00	831.77 65.12 0.00	745.60 58.08 0.00	1087.33 86.39 0.00	667.15 51.81 0.00	204.16 16.47 0.00	76.85 5.98 0.00	125.94 11.13 0.00	102.14 9.16 0.00	40.72 3.51 0.00	44.14 3.41 0.00
E_FISHKILL___LBMP 23776	38.00 1.63 0.00	39.77 1.61 0.00	37.30 1.36 0.00	39.89 1.36 0.00	42.23 1.37 0.00	43.24 1.46 0.00	38.57 1.41 0.00	43.36 2.06 0.00	48.85 2.55 0.00	49.67 2.88 0.00	98.95 5.85 0.00	83.07 4.88 0.00	112.52 6.68 0.00	157.98 9.46 0.00	815.61 48.96 0.00	732.37 44.85 0.00	1070.62 69.68 0.00	657.87 42.53 0.00	200.81 13.12 0.00	90.93 4.88 -15.18	123.80 7.98 -1.01	99.26 6.28 0.00	39.69 2.48 0.00	43.09 2.36 0.00
FAR ROCKAWAY___4 23548	50.96 3.74 -10.84	41.73 3.57 0.00	39.06 3.12 0.00	43.36 3.17 -1.66	44.41 3.22 -0.34	44.98 3.20 0.00	40.81 3.18 -0.46	46.60 3.96 -1.34	66.80 3.51 -16.99	79.38 4.38 -28.21	107.22 8.97 -5.15	106.83 7.42 -21.21	119.87 10.29 -3.74	164.83 14.25 -2.06	841.31 74.66 0.00	758.77 71.25 0.00	1111.11 110.17 0.00	683.31 67.97 0.00	214.25 19.86 -6.69	170.69 7.55 -92.27	173.14 12.50 -45.83	171.97 9.17 -69.82	169.97 3.73 -129.03	170.46 3.71 -126.02
FENNER___WINDPWR 24204	36.39 0.02 0.00	38.08 -0.08 0.00	36.09 0.15 0.00	38.82 0.29 0.00	41.25 0.39 0.00	42.23 0.45 0.00	37.30 0.13 0.00	41.15 -0.15 0.00	46.28 -0.02 0.00	46.90 0.11 0.00	93.61 0.50 0.00	78.73 0.54 0.00	106.89 1.04 0.00	150.10 1.58 0.00	773.57 6.92 0.00	690.62 3.10 0.00	1006.12 5.18 0.00	618.20 2.87 0.00	188.56 0.87 0.00	71.66 0.43 -0.37	115.45 0.62 -0.02	93.28 0.30 0.00	37.32 0.11 0.00	41.08 0.35 0.00
FIBERTEK___ENERGY 23856	35.24 -1.13 0.00	36.87 -1.29 0.00	34.74 -1.20 0.00	37.27 -1.26 0.00	39.49 -1.37 0.00	40.37 -1.41 0.00	35.75 -1.41 0.00	39.55 -1.75 0.00	44.52 -1.78 0.00	45.06 -1.73 0.00	89.43 -3.68 0.00	75.02 -3.17 0.00	101.27 -4.57 0.00	141.85 -6.67 0.00	731.62 -35.03 0.00	656.77 -30.75 0.00	958.66 -42.28 0.00	589.47 -25.87 0.00	179.77 -7.92 0.00	68.78 -2.91 -0.83	109.66 -5.20 -0.06	88.70 -4.28 0.00	35.48 -1.74 0.00	38.92 -1.81 0.00
FITZPATRICK___ 23598	35.01 -1.37 0.00	36.74 -1.42 0.00	34.57 -1.37 0.00	37.04 -1.49 0.00	39.25 -1.61 0.00	40.08 -1.70 0.00	35.58 -1.59 0.00	39.52 -1.78 0.00	44.31 -1.99 0.00	44.69 -2.10 0.00	88.69 -4.42 0.00	74.33 -3.86 0.00	100.38 -5.47 0.00	140.59 -7.93 0.00	725.42 -41.23 0.00	651.78 -35.74 0.00	949.21 -51.73 0.00	583.88 -31.46 0.00	178.16 -9.53 0.00	67.81 -3.56 -0.51	108.78 -6.06 -0.03	88.07 -4.91 0.00	35.22 -1.99 0.00	38.60 -2.13 0.00
FORT ORANGE___ 23900	38.08 1.70 0.00	39.99 1.83 0.00	37.80 1.86 0.00	40.53 2.00 0.00	42.94 2.08 0.00	43.54 1.76 0.00	38.49 1.33 0.00	42.41 1.11 0.00	47.06 0.76 0.00	47.52 0.73 0.00	95.63 2.52 0.00	80.70 2.51 0.00	109.72 3.88 0.00	153.42 4.89 0.00	788.53 21.87 0.00	700.35 12.83 0.00	1021.97 21.03 0.00	626.87 11.53 0.00	191.08 3.39 0.00	71.32 1.12 0.67	117.33 2.57 0.04	95.00 2.02 0.00	38.16 0.95 0.00	42.17 1.44 0.00
FORT_DRUM_COGEN 23780	35.68 -0.69 0.00	37.26 -0.90 0.00	35.65 -0.29 0.00	38.51 -0.02 0.00	41.00 0.14 0.00	42.05 0.27 0.00	36.75 -0.42 0.00	39.94 -1.36 0.00	44.74 -1.56 0.00	45.24 -1.55 0.00	91.00 -2.11 0.00	76.90 -1.29 0.00	104.62 -1.22 0.00	146.73 -1.79 0.00	757.62 -9.03 0.00	670.30 -17.22 0.00	976.91 -24.03 0.00	599.83 -15.51 0.00	182.63 -5.06 0.00	69.66 -1.64 -0.44	112.45 -2.39 -0.03	90.75 -2.23 0.00	36.44 -0.77 0.00	40.45 -0.28 0.00
FPL_FAR_ROCK_GT1 24212	50.96 3.74 -10.84	41.73 3.57 0.00	39.06 3.12 0.00	43.36 3.17 -1.66	44.41 3.22 -0.34	44.98 3.20 0.00	40.81 3.18 -0.46	46.60 3.96 -1.34	66.80 3.51 -16.99	79.38 4.38 -28.21	107.22 8.97 -5.15	106.83 7.42 -21.21	119.87 10.29 -3.74	164.83 14.25 -2.06	841.31 74.66 0.00	758.77 71.25 0.00	1111.11 110.17 0.00	683.31 67.97 0.00	214.25 19.86 -6.69	170.69 7.55 -92.27	173.14 12.50 -45.83	171.97 9.17 -69.82	169.97 3.73 -129.03	170.46 3.71 -126.02
FRANKLIN_FALL_HYD 24054	35.98 -0.40 0.00	37.71 -0.45 0.00	35.65 -0.29 0.00	38.35 -0.18 0.00	40.80 -0.06 0.00	41.86 0.00 0.00	37.43 0.26 0.00	41.52 0.23 0.00	46.20 -0.10 0.00	46.43 -0.37 0.00	92.81 -0.30 0.00	78.24 0.05 0.00	106.25 0.41 0.00	149.86 1.34 0.00	776.31 9.66 0.00	693.82 6.30 0.00	1006.66 5.72 0.00	617.33 1.99 0.00	187.79 0.10 0.00	70.84 -0.02 0.00	115.07 0.26 0.00	93.33 0.35 0.00	37.35 0.14 0.00	40.98 0.25 0.00
FULTON COGEN___ 23766	35.76 -0.62 0.00	37.49 -0.67 0.00	35.40 -0.54 0.00	38.01 -0.52 0.00	40.33 -0.53 0.00	41.21 -0.57 0.00	36.16 -1.00 0.00	39.74 -1.56 0.00	44.57 -1.73 0.00	45.00 -1.79 0.00	89.45 -3.65 0.00	75.03 -3.16 0.00	101.36 -4.49 0.00	141.83 -6.70 0.00	731.16 -35.49 0.00	654.92 -32.60 0.00	954.04 -46.90 0.00	586.51 -28.83 0.00	178.87 -8.82 0.00	68.25 -3.27 -0.66	109.23 -5.62 -0.04	88.36 -4.62 0.00	35.35 -1.86 0.00	38.88 -1.85 0.00

G.F.CEMENT___DRP 24184	38.57 2.20 0.00	40.73 2.57 0.00	38.46 2.53 0.00	41.30 2.77 0.00	44.04 3.19 0.00	44.78 3.00 0.00	39.35 2.18 0.00	43.51 2.21 0.00	48.01 1.71 0.00	48.02 1.23 0.00	97.75 4.65 0.00	82.37 4.18 0.00	112.50 6.65 0.00	158.19 9.66 0.00	806.34 39.68 0.00	719.24 31.72 0.00	1037.41 36.47 0.00	633.90 18.56 0.00	194.67 6.98 0.00	71.14 1.42 1.14	119.68 4.94 0.08	98.28 5.30 0.00	38.99 1.78 0.00	43.07 2.34 0.00
GARDENVILLE___LBMP 24039	34.10 -2.27 0.00	35.67 -2.50 0.00	33.53 -2.41 0.00	35.99 -2.53 0.00	38.18 -2.68 0.00	39.43 -2.35 0.00	35.22 -1.94 0.00	38.98 -2.31 0.00	44.63 -1.66 0.00	45.18 -1.61 0.00	88.05 -5.06 0.00	73.69 -4.50 0.00	97.41 -8.44 0.00	137.38 -11.15 0.00	729.20 -37.46 0.00	665.28 -22.24 0.00	972.59 -28.35 0.00	600.95 -14.39 0.00	183.87 -3.82 0.00	71.29 -0.95 -1.37	111.45 -3.45 -0.09	90.24 -2.74 0.00	36.19 -1.02 0.00	39.29 -1.44 0.00
GENERAL___MILLS 23808	35.34 -1.04 0.00	36.90 -1.26 0.00	34.63 -1.31 0.00	37.15 -1.38 0.00	39.39 -1.47 0.00	40.73 -1.05 0.00	36.61 -0.56 0.00	40.53 -0.77 0.00	46.16 -0.14 0.00	46.97 0.18 0.00	92.39 -0.72 0.00	77.69 -0.50 0.00	105.09 -0.75 0.00	148.77 0.24 0.00	774.53 7.87 0.00	706.68 19.16 0.00	1027.99 27.05 0.00	634.16 18.82 0.00	193.49 5.80 0.00	74.60 2.36 -1.38	116.79 1.89 -0.09	94.57 1.59 0.00	37.59 0.38 0.00	40.65 -0.09 0.00
GE_PLASTICS___DRP 24183	37.35 0.97 0.00	39.39 1.23 0.00	37.31 1.38 0.00	40.08 1.55 0.00	42.55 1.69 0.00	43.20 1.42 0.00	38.03 0.86 0.00	41.63 0.33 0.00	46.11 -0.18 0.00	46.32 -0.48 0.00	93.10 -0.01 0.00	78.47 0.28 0.00	106.33 0.49 0.00	148.58 0.06 0.00	763.46 -3.20 0.00	677.40 -10.12 0.00	985.50 -15.44 0.00	604.66 -10.68 0.00	184.67 -3.02 0.00	66.84 -1.23 2.80	113.47 -1.15 0.19	92.36 -0.62 0.00	37.24 0.03 0.00	41.42 0.69 0.00
GILBOA___1 23756	37.78 1.41 0.00	40.00 1.83 0.00	37.91 1.97 0.00	40.72 2.19 0.00	43.22 2.36 0.00	43.85 2.07 0.00	38.52 1.36 0.00	42.00 0.70 0.00	46.52 0.22 0.00	46.77 -0.02 0.00	93.53 0.43 0.00	78.79 0.60 0.00	106.65 0.80 0.00	148.63 0.11 0.00	764.35 -2.31 0.00	677.87 -9.64 0.00	988.11 -12.83 0.00	607.35 -7.99 0.00	186.03 -1.66 0.00	75.91 -0.76 -5.81	114.60 -0.59 -0.39	92.78 -0.20 0.00	37.53 0.31 0.00	41.92 1.19 0.00
GILBOA___2 23757	37.78 1.41 0.00	40.00 1.83 0.00	37.91 1.97 0.00	40.72 2.19 0.00	43.22 2.36 0.00	43.85 2.07 0.00	38.52 1.36 0.00	42.00 0.70 0.00	46.52 0.22 0.00	46.77 -0.02 0.00	93.53 0.43 0.00	78.79 0.60 0.00	106.65 0.80 0.00	148.63 0.11 0.00	764.35 -2.31 0.00	677.87 -9.64 0.00	988.11 -12.83 0.00	607.35 -7.99 0.00	186.03 -1.66 0.00	75.91 -0.76 -5.81	114.60 -0.59 -0.39	92.78 -0.20 0.00	37.53 0.31 0.00	41.92 1.19 0.00
GILBOA___3 23758	37.78 1.41 0.00	40.00 1.83 0.00	37.91 1.97 0.00	40.72 2.19 0.00	43.22 2.36 0.00	43.85 2.07 0.00	38.52 1.36 0.00	42.00 0.70 0.00	46.52 0.22 0.00	46.77 -0.02 0.00	93.53 0.43 0.00	78.79 0.60 0.00	106.65 0.80 0.00	148.63 0.11 0.00	764.35 -2.31 0.00	677.87 -9.64 0.00	988.11 -12.83 0.00	607.35 -7.99 0.00	186.03 -1.66 0.00	75.91 -0.76 -5.81	114.60 -0.59 -0.39	92.78 -0.20 0.00	37.53 0.31 0.00	41.92 1.19 0.00
GILBOA___4 23759	37.78 1.41 0.00	40.00 1.83 0.00	37.91 1.97 0.00	40.72 2.19 0.00	43.22 2.36 0.00	43.85 2.07 0.00	38.52 1.36 0.00	42.00 0.70 0.00	46.52 0.22 0.00	46.77 -0.02 0.00	93.53 0.43 0.00	78.79 0.60 0.00	106.65 0.80 0.00	148.63 0.11 0.00	764.35 -2.31 0.00	677.87 -9.64 0.00	988.11 -12.83 0.00	607.35 -7.99 0.00	186.03 -1.66 0.00	75.91 -0.76 -5.81	114.60 -0.59 -0.39	92.78 -0.20 0.00	37.53 0.31 0.00	41.92 1.19 0.00
GILBOA___ 23599	37.78 1.41 0.00	40.00 1.83 0.00	37.91 1.97 0.00	40.72 2.19 0.00	43.22 2.36 0.00	43.85 2.07 0.00	38.52 1.36 0.00	42.00 0.70 0.00	46.52 0.22 0.00	46.77 -0.02 0.00	93.53 0.43 0.00	78.79 0.60 0.00	106.65 0.80 0.00	148.63 0.11 0.00	764.35 -2.31 0.00	677.87 -9.64 0.00	988.11 -12.83 0.00	607.35 -7.99 0.00	186.03 -1.66 0.00	75.91 -0.76 -5.81	114.60 -0.59 -0.39	92.78 -0.20 0.00	37.53 0.31 0.00	41.92 1.19 0.00
GINNA___ 23603	34.72 -1.65 0.00	36.43 -1.73 0.00	34.53 -1.41 0.00	37.13 -1.40 0.00	39.50 -1.36 0.00	40.41 -1.37 0.00	35.83 -1.33 0.00	39.10 -2.20 0.00	43.72 -2.58 0.00	43.98 -2.81 0.00	88.37 -4.74 0.00	74.75 -3.45 0.00	101.26 -4.58 0.00	142.59 -5.94 0.00	735.50 -31.15 0.00	658.31 -29.21 0.00	952.65 -48.29 0.00	583.94 -31.40 0.00	177.35 -10.34 0.00	67.79 -4.06 -0.99	107.56 -7.31 -0.07	87.25 -5.73 0.00	34.84 -2.37 0.00	38.51 -2.22 0.00
GLEN PARK___ 23778	36.11 -0.27 0.00	37.72 -0.45 0.00	36.10 0.17 0.00	39.03 0.50 0.00	41.57 0.71 0.00	42.63 0.85 0.00	37.20 0.03 0.00	40.38 -0.92 0.00	45.31 -0.99 0.00	45.83 -0.96 0.00	92.22 -0.88 0.00	77.94 -0.25 0.00	105.99 0.15 0.00	148.65 0.13 0.00	767.06 0.41 0.00	678.02 -9.50 0.00	988.74 -12.20 0.00	607.06 -8.27 0.00	184.81 -2.88 0.00	70.51 -0.82 -0.46	113.74 -1.10 -0.03	91.78 -1.20 0.00	36.87 -0.34 0.00	40.95 0.22 0.00
GLENWOOD_IC_1_G5 23712	50.63 3.41 -10.84	41.79 3.62 0.00	39.28 3.35 0.00	43.62 3.43 -1.66	44.68 3.48 -0.34	45.45 3.67 0.00	41.31 3.68 -0.46	47.16 4.51 -1.34	68.15 4.87 -16.99	80.87 5.84 -28.23	109.56 11.30 -5.15	108.22 8.82 -21.21	121.41 11.83 -3.74	166.83 16.25 -2.06	851.76 85.11 0.00	766.46 78.94 0.00	1125.38 124.44 0.00	692.76 77.42 0.00	217.26 22.88 -6.69	171.77 8.63 -92.27	174.64 14.00 -45.83	173.13 10.33 -69.82	170.52 4.29 -129.03	171.17 4.42 -126.02
GLENWOOD_IC_2_G1 23688	50.63 3.41 -10.84	41.79 3.62 0.00	39.28 3.35 0.00	43.62 3.43 -1.66	44.68 3.48 -0.34	45.45 3.67 0.00	41.31 3.68 -0.46	47.16 4.51 -1.34	68.15 4.87 -16.99	80.84 5.84 -28.20	109.56 11.30 -5.15	108.22 8.82 -21.21	121.41 11.83 -3.74	166.83 16.25 -2.06	851.76 85.11 0.00	766.46 78.94 0.00	1125.38 124.44 0.00	692.76 77.42 0.00	217.26 22.88 -6.69	171.77 8.63 -92.27	174.64 14.00 -45.83	173.13 10.33 -69.82	170.52 4.29 -129.03	171.17 4.42 -126.02
GLENWOOD_IC_3_G1 23689	50.63 3.41 -10.84	41.79 3.62 0.00	39.28 3.35 0.00	43.62 3.43 -1.66	44.68 3.48 -0.34	45.45 3.67 0.00	41.31 3.68 -0.46	47.16 4.51 -1.34	68.15 4.87 -16.99	80.84 5.84 -28.20	109.56 11.30 -5.15	108.22 8.82 -21.21	121.41 11.83 -3.74	166.83 16.25 -2.06	851.76 85.11 0.00	766.46 78.94 0.00	1125.38 124.44 0.00	692.76 77.42 0.00	217.26 22.88 -6.69	171.77 8.63 -92.27	174.64 14.00 -45.83	173.13 10.33 -69.82	170.52 4.29 -129.03	171.17 4.42 -126.02
GLENWOOD___4 23550	50.63 3.41 -10.84	41.79 3.62 0.00	39.28 3.35 0.00	43.62 3.43 -1.66	44.68 3.48 -0.34	45.45 3.67 0.00	41.31 3.68 -0.46	47.16 4.51 -1.34	68.15 4.87 -16.99	80.87 5.84 -28.23	109.56 11.30 -5.15	108.22 8.82 -21.21	121.41 11.83 -3.74	166.83 16.25 -2.06	851.76 85.11 0.00	766.46 78.94 0.00	1125.38 124.44 0.00	692.76 77.42 0.00	217.26 22.88 -6.69	171.77 8.63 -92.27	174.64 14.00 -45.83	173.13 10.33 -69.82	170.52 4.29 -129.03	171.17 4.42 -126.02
GLENWOOD___5 23614	50.63 3.41 -10.84	41.79 3.62 0.00	39.28 3.35 0.00	43.62 3.43 -1.66	44.68 3.48 -0.34	45.45 3.67 0.00	41.31 3.68 -0.46	47.16 4.51 -1.34	68.15 4.87 -16.99	80.87 5.84 -28.23	109.56 11.30 -5.15	108.22 8.82 -21.21	121.41 11.83 -3.74	166.83 16.25 -2.06	851.76 85.11 0.00	766.46 78.94 0.00	1125.38 124.44 0.00	692.76 77.42 0.00	217.26 22.88 -6.69	171.77 8.63 -92.27	174.64 14.00 -45.83	173.13 10.33 -69.82	170.52 4.29 -129.03	171.17 4.42 -126.02

GOUDEY___7 23579	37.46 1.08 0.00	39.00 0.84 0.00	36.51 0.58 0.00	39.09 0.57 0.00	41.43 0.57 0.00	42.52 0.74 0.00	38.04 0.88 0.00	42.86 1.56 0.00	48.54 2.25 0.00	49.39 2.60 0.00	97.60 4.49 0.00	81.68 3.49 0.00	108.56 2.71 0.00	151.76 3.24 0.00	795.26 28.61 0.00	713.44 25.92 0.00	1055.15 54.21 0.00	649.90 34.56 0.00	198.41 10.72 0.00	77.56 4.09 -2.61	121.74 6.76 -0.17	98.36 5.38 0.00	39.25 2.03 0.00	42.62 1.89 0.00
GOUDEY___8 23580	37.38 1.01 0.00	38.91 0.75 0.00	36.43 0.49 0.00	39.01 0.48 0.00	41.33 0.47 0.00	42.42 0.64 0.00	37.94 0.77 0.00	42.74 1.44 0.00	48.40 2.10 0.00	49.23 2.44 0.00	97.29 4.18 0.00	81.42 3.23 0.00	108.15 2.30 0.00	151.31 2.78 0.00	792.86 26.20 0.00	711.30 23.78 0.00	1051.84 50.90 0.00	647.89 32.55 0.00	197.78 10.09 0.00	77.33 3.85 -2.61	121.35 6.37 -0.17	98.05 5.07 0.00	39.13 1.92 0.00	42.50 1.77 0.00
GOWANUS_GT 1_GRP 23732	43.91 3.86 -3.67	42.06 3.90 0.00	40.44 3.48 -1.02	42.10 3.58 0.00	44.48 3.62 0.00	45.61 3.83 0.00	49.18 3.74 -8.28	52.29 4.93 -6.06	103.26 5.50 -51.46	107.68 5.62 -55.26	138.66 10.32 -35.23	139.55 8.18 -53.17	146.50 10.17 -30.48	173.76 13.54 -11.69	836.05 69.39 0.00	792.12 64.05 -40.55	1101.93 100.99 0.00	714.57 62.53 -36.70	205.54 17.85 0.00	92.70 7.01 -14.82	150.49 12.54 -23.14	327.49 9.13 -225.37	140.87 3.78 -99.88	53.82 3.38 -9.71
GOWANUS_GT 2_GRP 23617	43.89 3.85 -3.67	42.09 3.93 0.00	40.47 3.51 -1.02	42.13 3.61 0.00	44.51 3.66 0.00	45.65 3.87 0.00	49.21 3.77 -8.28	52.33 4.98 -6.06	103.25 5.49 -51.46	107.97 5.91 -55.26	139.08 10.75 -35.23	139.01 7.65 -53.17	146.24 9.91 -30.48	173.78 13.57 -11.69	836.81 70.16 0.00	792.19 64.12 -40.55	1102.95 102.02 0.00	715.16 63.12 -36.70	205.84 18.15 0.00	92.80 7.11 -14.82	150.67 12.72 -23.14	327.67 9.32 -225.37	140.93 3.84 -99.88	53.92 3.47 -9.71
GOWANUS_GT 3_GRP 23618	43.91 3.86 -3.67	42.06 3.90 0.00	40.44 3.48 -1.02	42.10 3.58 0.00	44.48 3.62 0.00	45.61 3.83 0.00	49.18 3.74 -8.28	52.29 4.93 -6.06	103.26 5.50 -51.46	107.68 5.62 -55.26	138.66 10.32 -35.23	139.55 8.18 -53.17	146.50 10.17 -30.48	173.76 13.54 -11.69	836.05 69.39 0.00	792.12 64.05 -40.55	1101.93 100.99 0.00	714.57 62.53 -36.70	205.54 17.85 0.00	92.70 7.01 -14.82	150.49 12.54 -23.14	327.49 9.13 -225.37	140.87 3.78 -99.88	53.82 3.38 -9.71
GOWANUS_GT 4_GRP 23751	43.89 3.85 -3.67	42.09 3.93 0.00	40.47 3.51 -1.02	42.13 3.61 0.00	44.51 3.66 0.00	45.65 3.87 0.00	49.21 3.77 -8.28	52.33 4.98 -6.06	103.25 5.49 -51.46	107.97 5.91 -55.26	139.08 10.75 -35.23	139.01 7.65 -53.17	146.24 9.91 -30.48	173.78 13.57 -11.69	836.81 70.16 0.00	792.19 64.12 -40.55	1102.95 102.02 0.00	715.16 63.12 -36.70	205.84 18.15 0.00	92.80 7.11 -14.82	150.67 12.72 -23.14	327.67 9.32 -225.37	140.93 3.84 -99.88	53.92 3.47 -9.71
GOWANUS_GT1_1 24077	43.91 3.86 -3.67	42.06 3.90 0.00	40.44 3.48 -1.02	42.10 3.58 0.00	44.48 3.62 0.00	45.61 3.83 0.00	49.18 3.74 -8.28	52.29 4.93 -6.06	103.26 5.50 -51.46	107.68 5.62 -55.26	138.66 10.32 -35.23	139.55 8.18 -53.17	146.50 10.17 -30.48	173.76 13.54 -11.69	836.05 69.39 0.00	792.12 64.05 -40.55	1101.93 100.99 0.00	714.57 62.53 -36.70	205.54 17.85 0.00	92.70 7.01 -14.82	150.49 12.54 -23.14	327.49 9.13 -225.37	140.87 3.78 -99.88	53.82 3.38 -9.71
GOWANUS_GT1_2 24078	43.91 3.86 -3.67	42.06 3.90 0.00	40.44 3.48 -1.02	42.10 3.58 0.00	44.48 3.62 0.00	45.61 3.83 0.00	49.18 3.74 -8.28	52.29 4.93 -6.06	103.26 5.50 -51.46	107.68 5.62 -55.26	138.66 10.32 -35.23	139.55 8.18 -53.17	146.50 10.17 -30.48	173.76 13.54 -11.69	836.05 69.39 0.00	792.12 64.05 -40.55	1101.93 100.99 0.00	714.57 62.53 -36.70	205.54 17.85 0.00	92.70 7.01 -14.82	150.49 12.54 -23.14	327.49 9.13 -225.37	140.87 3.78 -99.88	53.82 3.38 -9.71
GOWANUS_GT1_3 24079	43.91 3.86 -3.67	42.06 3.90 0.00	40.44 3.48 -1.02	42.10 3.58 0.00	44.48 3.62 0.00	45.61 3.83 0.00	49.18 3.74 -8.28	52.29 4.93 -6.06	103.26 5.50 -51.46	107.68 5.62 -55.26	138.66 10.32 -35.23	139.55 8.18 -53.17	146.50 10.17 -30.48	173.76 13.54 -11.69	836.05 69.39 0.00	792.12 64.05 -40.55	1101.93 100.99 0.00	714.57 62.53 -36.70	205.54 17.85 0.00	92.70 7.01 -14.82	150.49 12.54 -23.14	327.49 9.13 -225.37	140.87 3.78 -99.88	53.82 3.38 -9.71
GOWANUS_GT1_4 24080	43.91 3.86 -3.67	42.06 3.90 0.00	40.44 3.48 -1.02	42.10 3.58 0.00	44.48 3.62 0.00	45.61 3.83 0.00	49.18 3.74 -8.28	52.29 4.93 -6.06	103.26 5.50 -51.46	107.68 5.62 -55.26	138.66 10.32 -35.23	139.55 8.18 -53.17	146.50 10.17 -30.48	173.76 13.54 -11.69	836.05 69.39 0.00	792.12 64.05 -40.55	1101.93 100.99 0.00	714.57 62.53 -36.70	205.54 17.85 0.00	92.70 7.01 -14.82	150.49 12.54 -23.14	327.49 9.13 -225.37	140.87 3.78 -99.88	53.82 3.38 -9.71
GOWANUS_GT1_5 24084	43.91 3.86 -3.67	42.06 3.90 0.00	40.44 3.48 -1.02	42.10 3.58 0.00	44.48 3.62 0.00	45.61 3.83 0.00	49.18 3.74 -8.28	52.29 4.93 -6.06	103.26 5.50 -51.46	107.68 5.62 -55.26	138.66 10.32 -35.23	139.55 8.18 -53.17	146.50 10.17 -30.48	173.76 13.54 -11.69	836.05 69.39 0.00	792.12 64.05 -40.55	1101.93 100.99 0.00	714.57 62.53 -36.70	205.54 17.85 0.00	92.70 7.01 -14.82	150.49 12.54 -23.14	327.49 9.13 -225.37	140.87 3.78 -99.88	53.82 3.38 -9.71
GOWANUS_GT1_6 24111	43.91 3.86 -3.67	42.06 3.90 0.00	40.44 3.48 -1.02	42.10 3.58 0.00	44.48 3.62 0.00	45.61 3.83 0.00	49.18 3.74 -8.28	52.29 4.93 -6.06	103.26 5.50 -51.46	107.68 5.62 -55.26	138.66 10.32 -35.23	139.55 8.18 -53.17	146.50 10.17 -30.48	173.76 13.54 -11.69	836.05 69.39 0.00	792.12 64.05 -40.55	1101.93 100.99 0.00	714.57 62.53 -36.70	205.54 17.85 0.00	92.70 7.01 -14.82	150.49 12.54 -23.14	327.49 9.13 -225.37	140.87 3.78 -99.88	53.82 3.38 -9.71
GOWANUS_GT1_7 24112	43.91 3.86 -3.67	42.06 3.90 0.00	40.44 3.48 -1.02	42.10 3.58 0.00	44.48 3.62 0.00	45.61 3.83 0.00	49.18 3.74 -8.28	52.29 4.93 -6.06	103.26 5.50 -51.46	107.68 5.62 -55.26	138.66 10.32 -35.23	139.55 8.18 -53.17	146.50 10.17 -30.48	173.76 13.54 -11.69	836.05 69.39 0.00	792.12 64.05 -40.55	1101.93 100.99 0.00	714.57 62.53 -36.70	205.54 17.85 0.00	92.70 7.01 -14.82	150.49 12.54 -23.14	327.49 9.13 -225.37	140.87 3.78 -99.88	53.82 3.38 -9.71
GOWANUS_GT1_8 24113	43.91 3.86 -3.67	42.06 3.90 0.00	40.44 3.48 -1.02	42.10 3.58 0.00	44.48 3.62 0.00	45.61 3.83 0.00	49.18 3.74 -8.28	52.29 4.93 -6.06	103.26 5.50 -51.46	107.68 5.62 -55.26	138.66 10.32 -35.23	139.55 8.18 -53.17	146.50 10.17 -30.48	173.76 13.54 -11.69	836.05 69.39 0.00	792.12 64.05 -40.55	1101.93 100.99 0.00	714.57 62.53 -36.70	205.54 17.85 0.00	92.70 7.01 -14.82	150.49 12.54 -23.14	327.49 9.13 -225.37	140.87 3.78 -99.88	53.82 3.38 -9.71
GOWANUS_GT2_1 24114	43.89 3.85 -3.67	42.09 3.93 0.00	40.47 3.51 -1.02	42.13 3.61 0.00	44.51 3.66 0.00	45.65 3.87 0.00	49.21 3.77 -8.28	52.33 4.98 -6.06	103.25 5.49 -51.46	107.97 5.91 -55.26	139.08 10.75 -35.23	139.01 7.65 -53.17	146.24 9.91 -30.48	173.78 13.57 -11.69	836.81 70.16 0.00	792.19 64.12 -40.55	1102.95 102.02 0.00	715.16 63.12 -36.70	205.84 18.15 0.00	92.80 7.11 -14.82	150.67 12.72 -23.14	327.67 9.32 -225.37	140.93 3.84 -99.88	53.92 3.47 -9.71
GOWANUS_GT2_2 24115	43.89 3.85 -3.67	42.09 3.93 0.00	40.47 3.51 -1.02	42.13 3.61 0.00	44.51 3.66 0.00	45.65 3.87 0.00	49.21 3.77 -8.28	52.33 4.98 -6.06	103.25 5.49 -51.46	107.97 5.91 -55.26	139.08 10.75 -35.23	139.01 7.65 -53.17	146.24 9.91 -30.48	173.78 13.57 -11.69	836.81 70.16 0.00	792.19 64.12 -40.55	1102.95 102.02 0.00	715.16 63.12 -36.70	205.84 18.15 0.00	92.80 7.11 -14.82	150.67 12.72 -23.14	327.67 9.32 -225.37	140.93 3.84 -99.88	53.92 3.47 -9.71

GOWANUS_GT2_3 24116	43.89 3.85 -3.67	42.09 3.93 0.00	40.47 3.51 -1.02	42.13 3.61 0.00	44.51 3.66 0.00	45.65 3.87 0.00	49.21 3.77 -8.28	52.33 4.98 -6.06	103.25 5.49 -51.46	107.97 5.91 -55.26	139.08 10.75 -35.23	139.01 7.65 -53.17	146.24 9.91 -30.48	173.78 13.57 -11.69	836.81 70.16 0.00	792.19 64.12 -40.55	1102.95 102.02 0.00	715.16 63.12 -36.70	205.84 18.15 0.00	92.80 7.11 -14.82	150.67 12.72 -23.14	327.67 9.32 -225.37	140.93 3.84 -99.88	53.92 3.47 -9.71
GOWANUS_GT2_4 24117	43.89 3.85 -3.67	42.09 3.93 0.00	40.47 3.51 -1.02	42.13 3.61 0.00	44.51 3.66 0.00	45.65 3.87 0.00	49.21 3.77 -8.28	52.33 4.98 -6.06	103.25 5.49 -51.46	107.97 5.91 -55.26	139.08 10.75 -35.23	139.01 7.65 -53.17	146.24 9.91 -30.48	173.78 13.57 -11.69	836.81 70.16 0.00	792.19 64.12 -40.55	1102.95 102.02 0.00	715.16 63.12 -36.70	205.84 18.15 0.00	92.80 7.11 -14.82	150.67 12.72 -23.14	327.67 9.32 -225.37	140.93 3.84 -99.88	53.92 3.47 -9.71
GOWANUS_GT2_5 24118	43.89 3.85 -3.67	42.09 3.93 0.00	40.47 3.51 -1.02	42.13 3.61 0.00	44.51 3.66 0.00	45.65 3.87 0.00	49.21 3.77 -8.28	52.33 4.98 -6.06	103.25 5.49 -51.46	107.97 5.91 -55.26	139.08 10.75 -35.23	139.01 7.65 -53.17	146.24 9.91 -30.48	173.78 13.57 -11.69	836.81 70.16 0.00	792.19 64.12 -40.55	1102.95 102.02 0.00	715.16 63.12 -36.70	205.84 18.15 0.00	92.80 7.11 -14.82	150.67 12.72 -23.14	327.67 9.32 -225.37	140.93 3.84 -99.88	53.92 3.47 -9.71
GOWANUS_GT2_6 24119	43.89 3.85 -3.67	42.09 3.93 0.00	40.47 3.51 -1.02	42.13 3.61 0.00	44.51 3.66 0.00	45.65 3.87 0.00	49.21 3.77 -8.28	52.33 4.98 -6.06	103.25 5.49 -51.46	107.97 5.91 -55.26	139.08 10.75 -35.23	139.01 7.65 -53.17	146.24 9.91 -30.48	173.78 13.57 -11.69	836.81 70.16 0.00	792.19 64.12 -40.55	1102.95 102.02 0.00	715.16 63.12 -36.70	205.84 18.15 0.00	92.80 7.11 -14.82	150.67 12.72 -23.14	327.67 9.32 -225.37	140.93 3.84 -99.88	53.92 3.47 -9.71
GOWANUS_GT2_7 24120	43.89 3.85 -3.67	42.09 3.93 0.00	40.47 3.51 -1.02	42.13 3.61 0.00	44.51 3.66 0.00	45.65 3.87 0.00	49.21 3.77 -8.28	52.33 4.98 -6.06	103.25 5.49 -51.46	107.97 5.91 -55.26	139.08 10.75 -35.23	139.01 7.65 -53.17	146.24 9.91 -30.48	173.78 13.57 -11.69	836.81 70.16 0.00	792.19 64.12 -40.55	1102.95 102.02 0.00	715.16 63.12 -36.70	205.84 18.15 0.00	92.80 7.11 -14.82	150.67 12.72 -23.14	327.67 9.32 -225.37	140.93 3.84 -99.88	53.92 3.47 -9.71
GOWANUS_GT2_8 24121	43.89 3.85 -3.67	42.09 3.93 0.00	40.47 3.51 -1.02	42.13 3.61 0.00	44.51 3.66 0.00	45.65 3.87 0.00	49.21 3.77 -8.28	52.33 4.98 -6.06	103.25 5.49 -51.46	107.97 5.91 -55.26	139.08 10.75 -35.23	139.01 7.65 -53.17	146.24 9.91 -30.48	173.78 13.57 -11.69	836.81 70.16 0.00	792.19 64.12 -40.55	1102.95 102.02 0.00	715.16 63.12 -36.70	205.84 18.15 0.00	92.80 7.11 -14.82	150.67 12.72 -23.14	327.67 9.32 -225.37	140.93 3.84 -99.88	53.92 3.47 -9.71
GOWANUS_GT3_1 24122	43.91 3.86 -3.67	42.06 3.90 0.00	40.44 3.48 -1.02	42.10 3.58 0.00	44.48 3.62 0.00	45.61 3.83 0.00	49.18 3.74 -8.28	52.29 4.93 -6.06	103.26 5.50 -51.46	107.68 5.62 -55.26	138.66 10.32 -35.23	139.55 8.18 -53.17	146.50 10.17 -30.48	173.76 13.54 -11.69	836.05 69.39 0.00	792.12 64.05 -40.55	1101.93 100.99 0.00	714.57 62.53 -36.70	205.54 17.85 0.00	92.70 7.01 -14.82	150.49 12.54 -23.14	327.49 9.13 -225.37	140.87 3.78 -99.88	53.82 3.38 -9.71
GOWANUS_GT3_2 24123	43.91 3.86 -3.67	42.06 3.90 0.00	40.44 3.48 -1.02	42.10 3.58 0.00	44.48 3.62 0.00	45.61 3.83 0.00	49.18 3.74 -8.28	52.29 4.93 -6.06	103.26 5.50 -51.46	107.68 5.62 -55.26	138.66 10.32 -35.23	139.55 8.18 -53.17	146.50 10.17 -30.48	173.76 13.54 -11.69	836.05 69.39 0.00	792.12 64.05 -40.55	1101.93 100.99 0.00	714.57 62.53 -36.70	205.54 17.85 0.00	92.70 7.01 -14.82	150.49 12.54 -23.14	327.49 9.13 -225.37	140.87 3.78 -99.88	53.82 3.38 -9.71
GOWANUS_GT3_3 24124	43.91 3.86 -3.67	42.06 3.90 0.00	40.44 3.48 -1.02	42.10 3.58 0.00	44.48 3.62 0.00	45.61 3.83 0.00	49.18 3.74 -8.28	52.29 4.93 -6.06	103.26 5.50 -51.46	107.68 5.62 -55.26	138.66 10.32 -35.23	139.55 8.18 -53.17	146.50 10.17 -30.48	173.76 13.54 -11.69	836.05 69.39 0.00	792.12 64.05 -40.55	1101.93 100.99 0.00	714.57 62.53 -36.70	205.54 17.85 0.00	92.70 7.01 -14.82	150.49 12.54 -23.14	327.49 9.13 -225.37	140.87 3.78 -99.88	53.82 3.38 -9.71
GOWANUS_GT3_4 24125	43.91 3.86 -3.67	42.06 3.90 0.00	40.44 3.48 -1.02	42.10 3.58 0.00	44.48 3.62 0.00	45.61 3.83 0.00	49.18 3.74 -8.28	52.29 4.93 -6.06	103.26 5.50 -51.46	107.68 5.62 -55.26	138.66 10.32 -35.23	139.55 8.18 -53.17	146.50 10.17 -30.48	173.76 13.54 -11.69	836.05 69.39 0.00	792.12 64.05 -40.55	1101.93 100.99 0.00	714.57 62.53 -36.70	205.54 17.85 0.00	92.70 7.01 -14.82	150.49 12.54 -23.14	327.49 9.13 -225.37	140.87 3.78 -99.88	53.82 3.38 -9.71
GOWANUS_GT3_5 24126	43.91 3.86 -3.67	42.06 3.90 0.00	40.44 3.48 -1.02	42.10 3.58 0.00	44.48 3.62 0.00	45.61 3.83 0.00	49.18 3.74 -8.28	52.29 4.93 -6.06	103.26 5.50 -51.46	107.68 5.62 -55.26	138.66 10.32 -35.23	139.55 8.18 -53.17	146.50 10.17 -30.48	173.76 13.54 -11.69	836.05 69.39 0.00	792.12 64.05 -40.55	1101.93 100.99 0.00	714.57 62.53 -36.70	205.54 17.85 0.00	92.70 7.01 -14.82	150.49 12.54 -23.14	327.49 9.13 -225.37	140.87 3.78 -99.88	53.82 3.38 -9.71
GOWANUS_GT3_6 24127	43.91 3.86 -3.67	42.06 3.90 0.00	40.44 3.48 -1.02	42.10 3.58 0.00	44.48 3.62 0.00	45.61 3.83 0.00	49.18 3.74 -8.28	52.29 4.93 -6.06	103.26 5.50 -51.46	107.68 5.62 -55.26	138.66 10.32 -35.23	139.55 8.18 -53.17	146.50 10.17 -30.48	173.76 13.54 -11.69	836.05 69.39 0.00	792.12 64.05 -40.55	1101.93 100.99 0.00	714.57 62.53 -36.70	205.54 17.85 0.00	92.70 7.01 -14.82	150.49 12.54 -23.14	327.49 9.13 -225.37	140.87 3.78 -99.88	53.82 3.38 -9.71
GOWANUS_GT3_7 24128	43.91 3.86 -3.67	42.06 3.90 0.00	40.44 3.48 -1.02	42.10 3.58 0.00	44.48 3.62 0.00	45.61 3.83 0.00	49.18 3.74 -8.28	52.29 4.93 -6.06	103.26 5.50 -51.46	107.68 5.62 -55.26	138.66 10.32 -35.23	139.55 8.18 -53.17	146.50 10.17 -30.48	173.76 13.54 -11.69	836.05 69.39 0.00	792.12 64.05 -40.55	1101.93 100.99 0.00	714.57 62.53 -36.70	205.54 17.85 0.00	92.70 7.01 -14.82	150.49 12.54 -23.14	327.49 9.13 -225.37	140.87 3.78 -99.88	53.82 3.38 -9.71
GOWANUS_GT3_8 24129	43.91 3.86 -3.67	42.06 3.90 0.00	40.44 3.48 -1.02	42.10 3.58 0.00	44.48 3.62 0.00	45.61 3.83 0.00	49.18 3.74 -8.28	52.29 4.93 -6.06	103.26 5.50 -51.46	107.68 5.62 -55.26	138.66 10.32 -35.23	139.55 8.18 -53.17	146.50 10.17 -30.48	173.76 13.54 -11.69	836.05 69.39 0.00	792.12 64.05 -40.55	1101.93 100.99 0.00	714.57 62.53 -36.70	205.54 17.85 0.00	92.70 7.01 -14.82	150.49 12.54 -23.14	327.49 9.13 -225.37	140.87 3.78 -99.88	53.82 3.38 -9.71
GOWANUS_GT4_1 24130	43.89 3.85 -3.67	42.09 3.93 0.00	40.47 3.51 -1.02	42.13 3.61 0.00	44.51 3.66 0.00	45.65 3.87 0.00	49.21 3.77 -8.28	52.33 4.98 -6.06	103.25 5.49 -51.46	107.97 5.91 -55.26	139.08 10.75 -35.23	139.01 7.65 -53.17	146.24 9.91 -30.48	173.78 13.57 -11.69	836.81 70.16 0.00	792.19 64.12 -40.55	1102.95 102.02 0.00	715.16 63.12 -36.70	205.84 18.15 0.00	92.80 7.11 -14.82	150.67 12.72 -23.14	327.67 9.32 -225.37	140.93 3.84 -99.88	53.92 3.47 -9.71
GOWANUS_GT4_2 24131	43.89 3.85 -3.67	42.09 3.93 0.00	40.47 3.51 -1.02	42.13 3.61 0.00	44.51 3.66 0.00	45.65 3.87 0.00	49.21 3.77 -8.28	52.33 4.98 -6.06	103.25 5.49 -51.46	107.97 5.91 -55.26	139.08 10.75 -35.23	139.01 7.65 -53.17	146.24 9.91 -30.48	173.78 13.57 -11.69	836.81 70.16 0.00	792.19 64.12 -40.55	1102.95 102.02 0.00	715.16 63.12 -36.70	205.84 18.15 0.00	92.80 7.11 -14.82	150.67 12.72 -23.14	327.67 9.32 -225.37	140.93 3.84 -99.88	53.92 3.47 -9.71

GOWANUS_GT4_3 24132	43.89 3.85 -3.67	42.09 3.93 0.00	40.47 3.51 -1.02	42.13 3.61 0.00	44.51 3.66 0.00	45.65 3.87 0.00	49.21 3.77 -8.28	52.33 4.98 -6.06	103.25 5.49 -51.46	107.97 5.91 -55.26	139.08 10.75 -35.23	139.01 7.65 -53.17	146.24 9.91 -30.48	173.78 13.57 -11.69	836.81 70.16 0.00	792.19 64.12 -40.55	1102.95 102.02 0.00	715.16 63.12 -36.70	205.84 18.15 0.00	92.80 7.11 -14.82	150.67 12.72 -23.14	327.67 9.32 -225.37	140.93 3.84 -99.88	53.92 3.47 -9.71
GOWANUS_GT4_4 24133	43.89 3.85 -3.67	42.09 3.93 0.00	40.47 3.51 -1.02	42.13 3.61 0.00	44.51 3.66 0.00	45.65 3.87 0.00	49.21 3.77 -8.28	52.33 4.98 -6.06	103.25 5.49 -51.46	107.97 5.91 -55.26	139.08 10.75 -35.23	139.01 7.65 -53.17	146.24 9.91 -30.48	173.78 13.57 -11.69	836.81 70.16 0.00	792.19 64.12 -40.55	1102.95 102.02 0.00	715.16 63.12 -36.70	205.84 18.15 0.00	92.80 7.11 -14.82	150.67 12.72 -23.14	327.67 9.32 -225.37	140.93 3.84 -99.88	53.92 3.47 -9.71
GOWANUS_GT4_5 24134	43.89 3.85 -3.67	42.09 3.93 0.00	40.47 3.51 -1.02	42.13 3.61 0.00	44.51 3.66 0.00	45.65 3.87 0.00	49.21 3.77 -8.28	52.33 4.98 -6.06	103.25 5.49 -51.46	107.97 5.91 -55.26	139.08 10.75 -35.23	139.01 7.65 -53.17	146.24 9.91 -30.48	173.78 13.57 -11.69	836.81 70.16 0.00	792.19 64.12 -40.55	1102.95 102.02 0.00	715.16 63.12 -36.70	205.84 18.15 0.00	92.80 7.11 -14.82	150.67 12.72 -23.14	327.67 9.32 -225.37	140.93 3.84 -99.88	53.92 3.47 -9.71
GOWANUS_GT4_6 24135	43.89 3.85 -3.67	42.09 3.93 0.00	40.47 3.51 -1.02	42.13 3.61 0.00	44.51 3.66 0.00	45.65 3.87 0.00	49.21 3.77 -8.28	52.33 4.98 -6.06	103.25 5.49 -51.46	107.97 5.91 -55.26	139.08 10.75 -35.23	139.01 7.65 -53.17	146.24 9.91 -30.48	173.78 13.57 -11.69	836.81 70.16 0.00	792.19 64.12 -40.55	1102.95 102.02 0.00	715.16 63.12 -36.70	205.84 18.15 0.00	92.80 7.11 -14.82	150.67 12.72 -23.14	327.67 9.32 -225.37	140.93 3.84 -99.88	53.92 3.47 -9.71
GOWANUS_GT4_7 24136	43.89 3.85 -3.67	42.09 3.93 0.00	40.47 3.51 -1.02	42.13 3.61 0.00	44.51 3.66 0.00	45.65 3.87 0.00	49.21 3.77 -8.28	52.33 4.98 -6.06	103.25 5.49 -51.46	107.97 5.91 -55.26	139.08 10.75 -35.23	139.01 7.65 -53.17	146.24 9.91 -30.48	173.78 13.57 -11.69	836.81 70.16 0.00	792.19 64.12 -40.55	1102.95 102.02 0.00	715.16 63.12 -36.70	205.84 18.15 0.00	92.80 7.11 -14.82	150.67 12.72 -23.14	327.67 9.32 -225.37	140.93 3.84 -99.88	53.92 3.47 -9.71
GOWANUS_GT4_8 24137	43.89 3.85 -3.67	42.09 3.93 0.00	40.47 3.51 -1.02	42.13 3.61 0.00	44.51 3.66 0.00	45.65 3.87 0.00	49.21 3.77 -8.28	52.33 4.98 -6.06	103.25 5.49 -51.46	107.97 5.91 -55.26	139.08 10.75 -35.23	139.01 7.65 -53.17	146.24 9.91 -30.48	173.78 13.57 -11.69	836.81 70.16 0.00	792.19 64.12 -40.55	1102.95 102.02 0.00	715.16 63.12 -36.70	205.84 18.15 0.00	92.80 7.11 -14.82	150.67 12.72 -23.14	327.67 9.32 -225.37	140.93 3.84 -99.88	53.92 3.47 -9.71
GRAHMSVILLE___HY 23607	38.85 2.48 0.00	40.43 2.27 0.00	37.88 1.95 0.00	40.54 2.01 0.00	42.83 1.97 0.00	44.05 2.27 0.00	39.59 2.43 0.00	44.88 3.59 0.00	50.91 4.61 0.00	52.27 5.48 0.00	104.07 10.96 0.00	87.38 9.19 0.00	118.65 12.81 0.00	167.18 18.65 0.00	865.87 99.21 0.00	780.16 92.64 0.00	1145.55 144.61 0.00	705.35 90.01 0.00	215.06 27.37 0.00	92.48 10.35 -11.26	131.88 16.32 -0.75	105.48 12.50 0.00	41.92 4.71 0.00	45.01 4.28 0.00
GREENIDGE___3 23582	34.58 -1.79 0.00	36.03 -2.13 0.00	33.83 -2.11 0.00	36.23 -2.30 0.00	38.39 -2.47 0.00	39.51 -2.27 0.00	35.41 -1.75 0.00	39.57 -1.73 0.00	45.05 -1.25 0.00	45.67 -1.12 0.00	90.27 -2.84 0.00	75.88 -2.31 0.00	100.14 -5.70 0.00	142.41 -6.11 0.00	750.57 -16.08 0.00	673.95 -13.57 0.00	992.88 -8.06 0.00	612.09 -3.25 0.00	186.43 -1.26 0.00	72.00 -0.45 -1.59	113.19 -1.72 -0.11	91.48 -1.50 0.00	36.30 -0.91 0.00	39.32 -1.41 0.00
GREENIDGE___4 23583	34.58 -1.80 0.00	36.01 -2.15 0.00	33.81 -2.12 0.00	36.21 -2.32 0.00	38.37 -2.48 0.00	39.49 -2.29 0.00	35.39 -1.78 0.00	39.55 -1.75 0.00	45.03 -1.27 0.00	45.65 -1.15 0.00	90.21 -2.89 0.00	75.83 -2.36 0.00	100.03 -5.81 0.00	142.39 -6.13 0.00	750.64 -16.01 0.00	673.39 -14.13 0.00	992.33 -8.60 0.00	611.77 -3.56 0.00	186.30 -1.39 0.00	71.96 -0.50 -1.59	113.13 -1.79 -0.11	91.43 -1.55 0.00	36.29 -0.92 0.00	39.29 -1.44 0.00
HARZA MOOSE___RIVER 24016	36.68 0.30 0.00	38.37 0.21 0.00	36.40 0.46 0.00	39.18 0.65 0.00	41.64 0.78 0.00	42.65 0.87 0.00	37.63 0.46 0.00	41.43 0.13 0.00	46.48 0.19 0.00	47.04 0.24 0.00	94.08 0.97 0.00	79.22 1.03 0.00	107.61 1.77 0.00	151.06 2.53 0.00	779.43 12.77 0.00	694.78 7.26 0.00	1012.20 11.26 0.00	621.80 6.46 0.00	189.56 1.87 0.00	71.83 0.79 -0.17	116.25 1.43 -0.01	93.97 0.99 0.00	37.64 0.43 0.00	41.46 0.73 0.00
HEMPSTEAD___ 23647	50.69 3.48 -10.84	41.55 3.39 0.00	38.92 2.98 0.00	43.23 3.04 -1.66	44.26 3.06 -0.34	45.00 3.22 0.00	40.87 3.24 -0.46	47.01 4.37 -1.34	68.34 5.06 -16.99	80.85 5.81 -28.25	109.65 11.40 -5.15	108.80 9.40 -21.21	122.45 12.87 -3.74	168.26 17.68 -2.06	858.22 91.57 0.00	771.89 84.37 0.00	1132.04 131.10 0.00	696.22 80.88 0.00	218.27 23.89 -6.69	172.29 9.15 -92.27	175.86 15.22 -45.83	174.24 11.44 -69.82	170.78 4.54 -129.03	171.00 4.25 -126.02
HICKLING___1 23621	37.31 0.94 0.00	38.77 0.61 0.00	36.27 0.33 0.00	38.81 0.28 0.00	41.16 0.30 0.00	42.41 0.63 0.00	38.05 0.89 0.00	43.08 1.78 0.00	49.18 2.88 0.00	50.17 3.37 0.00	99.15 6.05 0.00	83.17 4.98 0.00	110.75 4.90 0.00	155.88 7.35 0.00	817.71 51.06 0.00	734.60 47.08 0.00	1083.49 82.55 0.00	667.35 52.01 0.00	203.33 15.64 0.00	78.84 5.92 -2.06	124.23 9.28 -0.14	100.23 7.25 0.00	39.76 2.55 0.00	42.90 2.17 0.00
HICKLING___2 23622	37.32 0.94 0.00	38.77 0.61 0.00	36.27 0.33 0.00	38.82 0.29 0.00	41.17 0.31 0.00	42.41 0.63 0.00	38.06 0.90 0.00	43.09 1.79 0.00	49.19 2.89 0.00	50.18 3.39 0.00	99.18 6.08 0.00	83.19 5.00 0.00	110.78 4.93 0.00	155.93 7.40 0.00	817.95 51.30 0.00	734.81 47.29 0.00	1083.79 82.85 0.00	667.53 52.19 0.00	203.39 15.70 0.00	78.86 5.94 -2.06	124.26 9.32 -0.14	100.26 7.28 0.00	39.77 2.56 0.00	42.91 2.18 0.00
HIGH FALLS___HY 23754	38.64 2.26 0.00	40.54 2.38 0.00	38.05 2.11 0.00	40.73 2.20 0.00	43.15 2.30 0.00	44.28 2.50 0.00	39.49 2.32 0.00	44.34 3.04 0.00	50.17 3.87 0.00	51.05 4.26 0.00	101.27 8.16 0.00	85.19 7.00 0.00	116.08 10.24 0.00	162.89 14.36 0.00	842.90 76.25 0.00	757.32 69.80 0.00	1095.37 94.43 0.00	673.33 57.99 0.00	205.27 17.58 0.00	89.53 6.52 -12.14	127.46 11.84 -0.81	102.36 9.38 0.00	40.76 3.55 0.00	44.33 3.60 0.00
HILLBURN___GT 23639	38.36 1.98 0.00	39.97 1.80 0.00	37.41 1.47 0.00	39.97 1.44 0.00	42.26 1.40 0.00	43.43 1.65 0.00	38.98 1.81 0.00	44.13 2.83 0.00	49.93 3.63 0.00	51.00 4.21 0.00	101.14 8.04 0.00	84.82 6.63 0.00	115.03 9.19 0.00	161.79 13.27 0.00	836.76 70.11 0.00	752.84 65.32 0.00	1104.25 103.31 0.00	679.51 64.17 0.00	207.30 19.61 0.00	92.31 7.49 -13.95	127.53 11.79 -0.93	101.85 8.87 0.00	40.71 3.50 0.00	43.84 3.11 0.00
HOLTSVIL 1-5___GRP1 24031	51.00 3.78 -10.84	41.75 3.59 0.00	39.15 3.21 0.00	43.38 3.20 -1.66	44.45 3.25 -0.34	45.11 3.33 0.00	41.00 3.37 -0.46	47.26 4.61 -1.34	68.20 4.91 -16.99	83.30 5.85 -30.65	109.35 11.09 -5.15	108.24 8.84 -21.21	120.95 11.37 -3.74	163.87 13.29 -2.06	832.58 65.92 0.00	749.54 62.02 0.00	1100.37 99.43 0.00	676.89 61.55 0.00	212.00 17.62 -6.69	169.69 6.55 -92.27	171.32 10.68 -45.83	170.33 7.53 -69.82	168.73 2.50 -129.03	168.84 2.09 -126.02

HOLTSVILLE6-10___GRP2 24032	51.00 3.78 -10.84	41.75 3.59 0.00	39.15 3.21 0.00	43.38 3.20 -1.66	44.45 3.25 -0.34	45.11 3.33 0.00	41.00 3.37 -0.46	47.26 4.61 -1.34	68.20 4.91 -16.99	83.04 5.85 -30.40	109.35 11.09 -5.15	108.24 8.84 -21.21	120.95 11.37 -3.74	163.87 13.29 -2.06	832.58 65.92 0.00	749.54 62.02 0.00	1100.37 99.43 0.00	676.89 61.55 0.00	212.00 17.62 -6.69	169.69 6.55 -92.27	171.32 10.68 -45.83	170.33 7.53 -69.82	168.73 2.50 -129.03	168.84 2.09 -126.02
HOLTSVILLE_IC_1 23690	51.00 3.78 -10.84	41.75 3.59 0.00	39.15 3.21 0.00	43.38 3.20 -1.66	44.45 3.25 -0.34	45.11 3.33 0.00	41.00 3.37 -0.46	47.26 4.61 -1.34	68.20 4.91 -16.99	83.30 5.85 -30.65	109.35 11.09 -5.15	108.24 8.84 -21.21	120.95 11.37 -3.74	163.87 13.29 -2.06	832.58 65.92 0.00	749.54 62.02 0.00	1100.37 99.43 0.00	676.89 61.55 0.00	212.00 17.62 -6.69	169.69 6.55 -92.27	171.32 10.68 -45.83	170.33 7.53 -69.82	168.73 2.50 -129.03	168.84 2.09 -126.02
HOLTSVILLE_IC_10 23699	51.00 3.78 -10.84	41.75 3.59 0.00	39.15 3.21 0.00	43.38 3.20 -1.66	44.45 3.25 -0.34	45.11 3.33 0.00	41.00 3.37 -0.46	47.26 4.61 -1.34	68.20 4.91 -16.99	83.04 5.85 -30.40	109.35 11.09 -5.15	108.24 8.84 -21.21	120.95 11.37 -3.74	163.87 13.29 -2.06	832.58 65.92 0.00	749.54 62.02 0.00	1100.37 99.43 0.00	676.89 61.55 0.00	212.00 17.62 -6.69	169.69 6.55 -92.27	171.32 10.68 -45.83	170.33 7.53 -69.82	168.73 2.50 -129.03	168.84 2.09 -126.02
HOLTSVILLE_IC_2 23691	51.00 3.78 -10.84	41.75 3.59 0.00	39.15 3.21 0.00	43.38 3.20 -1.66	44.45 3.25 -0.34	45.11 3.33 0.00	41.00 3.37 -0.46	47.26 4.61 -1.34	68.20 4.91 -16.99	83.30 5.85 -30.65	109.35 11.09 -5.15	108.24 8.84 -21.21	120.95 11.37 -3.74	163.87 13.29 -2.06	832.58 65.92 0.00	749.54 62.02 0.00	1100.37 99.43 0.00	676.89 61.55 0.00	212.00 17.62 -6.69	169.69 6.55 -92.27	171.32 10.68 -45.83	170.33 7.53 -69.82	168.73 2.50 -129.03	168.84 2.09 -126.02
HOLTSVILLE_IC_3 23692	51.00 3.78 -10.84	41.75 3.59 0.00	39.15 3.21 0.00	43.38 3.20 -1.66	44.45 3.25 -0.34	45.11 3.33 0.00	41.00 3.37 -0.46	47.26 4.61 -1.34	68.20 4.91 -16.99	83.30 5.85 -30.65	109.35 11.09 -5.15	108.24 8.84 -21.21	120.95 11.37 -3.74	163.87 13.29 -2.06	832.58 65.92 0.00	749.54 62.02 0.00	1100.37 99.43 0.00	676.89 61.55 0.00	212.00 17.62 -6.69	169.69 6.55 -92.27	171.32 10.68 -45.83	170.33 7.53 -69.82	168.73 2.50 -129.03	168.84 2.09 -126.02
HOLTSVILLE_IC_4 23693	51.00 3.78 -10.84	41.75 3.59 0.00	39.15 3.21 0.00	43.38 3.20 -1.66	44.45 3.25 -0.34	45.11 3.33 0.00	41.00 3.37 -0.46	47.26 4.61 -1.34	68.20 4.91 -16.99	83.30 5.85 -30.65	109.35 11.09 -5.15	108.24 8.84 -21.21	120.95 11.37 -3.74	163.87 13.29 -2.06	832.58 65.92 0.00	749.54 62.02 0.00	1100.37 99.43 0.00	676.89 61.55 0.00	212.00 17.62 -6.69	169.69 6.55 -92.27	171.32 10.68 -45.83	170.33 7.53 -69.82	168.73 2.50 -129.03	168.84 2.09 -126.02
HOLTSVILLE_IC_5 23694	51.00 3.78 -10.84	41.75 3.59 0.00	39.15 3.21 0.00	43.38 3.20 -1.66	44.45 3.25 -0.34	45.11 3.33 0.00	41.00 3.37 -0.46	47.26 4.61 -1.34	68.20 4.91 -16.99	83.30 5.85 -30.65	109.35 11.09 -5.15	108.24 8.84 -21.21	120.95 11.37 -3.74	163.87 13.29 -2.06	832.58 65.92 0.00	749.54 62.02 0.00	1100.37 99.43 0.00	676.89 61.55 0.00	212.00 17.62 -6.69	169.69 6.55 -92.27	171.32 10.68 -45.83	170.33 7.53 -69.82	168.73 2.50 -129.03	168.84 2.09 -126.02
HOLTSVILLE_IC_6 23695	51.00 3.78 -10.84	41.75 3.59 0.00	39.15 3.21 0.00	43.38 3.20 -1.66	44.45 3.25 -0.34	45.11 3.33 0.00	41.00 3.37 -0.46	47.26 4.61 -1.34	68.20 4.91 -16.99	83.04 5.85 -30.40	109.35 11.09 -5.15	108.24 8.84 -21.21	120.95 11.37 -3.74	163.87 13.29 -2.06	832.58 65.92 0.00	749.54 62.02 0.00	1100.37 99.43 0.00	676.89 61.55 0.00	212.00 17.62 -6.69	169.69 6.55 -92.27	171.32 10.68 -45.83	170.33 7.53 -69.82	168.73 2.50 -129.03	168.84 2.09 -126.02
HOLTSVILLE_IC_7 23696	51.00 3.78 -10.84	41.75 3.59 0.00	39.15 3.21 0.00	43.38 3.20 -1.66	44.45 3.25 -0.34	45.11 3.33 0.00	41.00 3.37 -0.46	47.26 4.61 -1.34	68.20 4.91 -16.99	83.04 5.85 -30.40	109.35 11.09 -5.15	108.24 8.84 -21.21	120.95 11.37 -3.74	163.87 13.29 -2.06	832.58 65.92 0.00	749.54 62.02 0.00	1100.37 99.43 0.00	676.89 61.55 0.00	212.00 17.62 -6.69	169.69 6.55 -92.27	171.32 10.68 -45.83	170.33 7.53 -69.82	168.73 2.50 -129.03	168.84 2.09 -126.02
HOLTSVILLE_IC_8 23697	51.00 3.78 -10.84	41.75 3.59 0.00	39.15 3.21 0.00	43.38 3.20 -1.66	44.45 3.25 -0.34	45.11 3.33 0.00	41.00 3.37 -0.46	47.26 4.61 -1.34	68.20 4.91 -16.99	83.04 5.85 -30.40	109.35 11.09 -5.15	108.24 8.84 -21.21	120.95 11.37 -3.74	163.87 13.29 -2.06	832.58 65.92 0.00	749.54 62.02 0.00	1100.37 99.43 0.00	676.89 61.55 0.00	212.00 17.62 -6.69	169.69 6.55 -92.27	171.32 10.68 -45.83	170.33 7.53 -69.82	168.73 2.50 -129.03	168.84 2.09 -126.02
HOLTSVILLE_IC_9 23698	51.00 3.78 -10.84	41.75 3.59 0.00	39.15 3.21 0.00	43.38 3.20 -1.66	44.45 3.25 -0.34	45.11 3.33 0.00	41.00 3.37 -0.46	47.26 4.61 -1.34	68.20 4.91 -16.99	83.04 5.85 -30.40	109.35 11.09 -5.15	108.24 8.84 -21.21	120.95 11.37 -3.74	163.87 13.29 -2.06	832.58 65.92 0.00	749.54 62.02 0.00	1100.37 99.43 0.00	676.89 61.55 0.00	212.00 17.62 -6.69	169.69 6.55 -92.27	171.32 10.68 -45.83	170.33 7.53 -69.82	168.73 2.50 -129.03	168.84 2.09 -126.02
HQ_GEN_CEDARS 23644	35.98 -0.40 0.00	37.56 -0.60 0.00	35.70 -0.24 0.00	38.53 0.00 0.00	41.05 0.19 0.00	42.22 0.44 0.00	36.99 0.44 0.00	40.84 -0.18 0.00	45.76 -0.46 0.00	46.29 -0.53 0.00	93.08 -0.03 0.00	78.75 0.56 0.00	107.08 1.23 0.00	151.30 2.77 0.00	784.74 18.09 0.00	699.64 12.12 0.00	1016.84 15.91 0.00	623.92 8.58 0.00	189.08 1.39 0.00	71.31 0.45 0.00	115.74 0.93 0.00	93.70 0.72 0.00	37.38 0.17 0.00	41.00 0.27 0.00
HQ_GEN_CHAT DC 23651	31.33 -0.47 2.10	37.23 -0.93 0.00	35.10 -0.84 0.00	37.68 -0.85 0.00	29.13 -0.33 12.29	27.72 -0.38 19.51	41.22 -0.61 5.42	38.38 -1.17 7.13	41.97 -1.61 26.61	45.77 -1.03 0.00	275.00 -1.90 -197.73	290.71 -2.58 -207.35	210.83 -2.57 -121.65	146.21 -2.31 0.00	757.20 -9.45 0.00	679.20 -8.32 0.00	985.58 -15.36 0.00	606.07 -9.27 0.00	184.43 -3.26 0.00	69.60 -1.24 0.02	112.84 -1.97 0.00	91.43 -1.55 0.00	36.62 -0.59 0.00	39.00 -0.48 0.59
HUDAV+59+74_TH_GRP 23620	39.88 3.51 0.00	41.67 3.51 0.00	39.01 3.07 0.00	41.64 3.11 0.00	43.93 3.08 0.00	45.06 3.28 0.00	41.75 3.33 -1.25	45.82 4.52 0.00	51.49 5.19 0.00	52.84 6.01 -0.04	104.86 11.76 0.00	87.80 9.61 0.00	119.06 13.21 0.00	166.86 18.34 0.00	861.28 94.63 0.00	774.06 86.54 0.00	1137.12 136.18 0.00	699.65 84.31 0.00	212.56 24.87 0.00	95.23 9.55 -14.82	131.86 16.06 -0.99	104.95 11.97 0.00	42.42 4.80 -0.41	45.21 4.48 0.00
HUDSON AVE_GT_3 23810	39.88 3.51 0.00	41.67 3.51 0.00	39.01 3.07 0.00	41.64 3.11 0.00	43.93 3.08 0.00	45.06 3.28 0.00	41.75 3.33 -1.25	45.82 4.52 0.00	51.49 5.19 0.00	52.84 6.01 -0.04	104.86 11.76 0.00	87.80 9.61 0.00	119.06 13.21 0.00	166.86 18.34 0.00	861.28 94.63 0.00	774.06 86.54 0.00	1137.12 136.18 0.00	699.65 84.31 0.00	212.56 24.87 0.00	95.23 9.55 -14.82	131.86 16.06 -0.99	104.95 11.97 0.00	42.42 4.80 -0.41	45.21 4.48 0.00
HUDSON AVE_GT_4 23540	39.88 3.51 0.00	41.67 3.51 0.00	39.01 3.07 0.00	41.64 3.11 0.00	43.93 3.08 0.00	45.06 3.28 0.00	41.75 3.33 -1.25	45.82 4.52 0.00	51.49 5.19 0.00	52.84 6.01 -0.04	104.86 11.76 0.00	87.80 9.61 0.00	119.06 13.21 0.00	166.86 18.34 0.00	861.28 94.63 0.00	774.06 86.54 0.00	1137.12 136.18 0.00	699.65 84.31 0.00	212.56 24.87 0.00	95.23 9.55 -14.82	131.86 16.06 -0.99	104.95 11.97 0.00	42.42 4.80 -0.41	45.21 4.48 0.00

HUDSON_AVE_GT_5 23657	39.88 3.51 0.00	41.67 3.51 0.00	39.01 3.07 0.00	41.64 3.11 0.00	43.93 3.08 0.00	45.06 3.28 0.00	41.75 3.33 -1.25	45.82 4.52 0.00	51.49 5.19 0.00	52.84 6.01 -0.04	104.86 11.76 0.00	87.80 9.61 0.00	119.06 13.21 0.00	166.86 18.34 0.00	861.28 94.63 0.00	774.06 86.54 0.00	1137.12 136.18 0.00	699.65 84.31 0.00	212.56 24.87 0.00	95.23 9.55 -14.82	131.86 16.06 -0.99	104.95 11.97 0.00	42.42 4.80 -0.41	45.21 4.48 0.00
HUDSON_AVE_10 24168	39.70 3.32 0.00	41.38 3.22 0.00	38.75 2.82 0.00	41.36 2.83 0.00	43.63 2.77 0.00	44.74 2.96 0.00	41.45 3.04 -1.25	45.47 4.18 0.00	51.10 4.80 0.00	52.43 5.60 -0.04	104.18 11.07 0.00	87.21 9.02 0.00	118.18 12.33 0.00	165.77 17.24 0.00	855.65 89.00 0.00	769.66 82.14 0.00	1130.96 130.02 0.00	695.59 80.25 0.00	211.33 23.64 0.00	94.72 9.03 -14.82	130.95 15.15 -0.99	104.24 11.26 0.00	42.15 4.52 -0.41	44.92 4.18 0.00
HUNTLEY___63 23557	34.98 -1.40 0.00	36.59 -1.57 0.00	34.37 -1.57 0.00	36.88 -1.65 0.00	39.13 -1.73 0.00	40.47 -1.31 0.00	36.39 -0.78 0.00	40.01 -1.29 0.00	45.46 -0.84 0.00	46.18 -0.61 0.00	90.79 -2.32 0.00	76.33 -1.86 0.00	103.13 -2.72 0.00	146.11 -2.42 0.00	760.50 -6.16 0.00	695.12 7.60 0.00	1008.74 7.80 0.00	622.19 6.85 0.00	189.92 2.24 0.00	73.23 1.07 -1.29	114.45 -0.44 -0.09	92.79 -0.19 0.00	36.93 -0.28 0.00	40.12 -0.61 0.00
HUNTLEY___64 23558	34.98 -1.40 0.00	36.59 -1.57 0.00	34.37 -1.57 0.00	36.88 -1.65 0.00	39.13 -1.73 0.00	40.47 -1.31 0.00	36.39 -0.78 0.00	40.01 -1.29 0.00	45.46 -0.84 0.00	46.18 -0.61 0.00	90.79 -2.32 0.00	76.33 -1.86 0.00	103.13 -2.72 0.00	146.11 -2.42 0.00	760.50 -6.16 0.00	695.12 7.60 0.00	1008.74 7.80 0.00	622.19 6.85 0.00	189.92 2.24 0.00	73.23 1.07 -1.29	114.45 -0.44 -0.09	92.79 -0.19 0.00	36.93 -0.28 0.00	40.12 -0.61 0.00
HUNTLEY___65 23559	34.98 -1.40 0.00	36.59 -1.57 0.00	34.37 -1.57 0.00	36.88 -1.65 0.00	39.13 -1.73 0.00	40.47 -1.31 0.00	36.39 -0.78 0.00	40.01 -1.29 0.00	45.46 -0.84 0.00	46.18 -0.61 0.00	90.79 -2.32 0.00	76.33 -1.86 0.00	103.13 -2.72 0.00	146.11 -2.42 0.00	760.50 -6.16 0.00	695.12 7.60 0.00	1008.74 7.80 0.00	622.19 6.85 0.00	189.92 2.24 0.00	73.23 1.07 -1.29	114.45 -0.44 -0.09	92.79 -0.19 0.00	36.93 -0.28 0.00	40.12 -0.61 0.00
HUNTLEY___66 23560	34.98 -1.40 0.00	36.59 -1.57 0.00	34.37 -1.57 0.00	36.88 -1.65 0.00	39.13 -1.73 0.00	40.47 -1.31 0.00	36.39 -0.78 0.00	40.01 -1.29 0.00	45.46 -0.84 0.00	46.18 -0.61 0.00	90.79 -2.32 0.00	76.33 -1.86 0.00	103.13 -2.72 0.00	146.11 -2.42 0.00	760.50 -6.16 0.00	695.12 7.60 0.00	1008.74 7.80 0.00	622.19 6.85 0.00	189.92 2.24 0.00	73.23 1.07 -1.29	114.45 -0.44 -0.09	92.79 -0.19 0.00	36.93 -0.28 0.00	40.12 -0.61 0.00
HUNTLEY___67 23561	34.87 -1.51 0.00	36.44 -1.72 0.00	34.25 -1.69 0.00	36.78 -1.75 0.00	38.97 -1.89 0.00	40.27 -1.51 0.00	36.18 -0.98 0.00	39.80 -1.50 0.00	45.21 -1.09 0.00	45.88 -0.91 0.00	90.07 -3.04 0.00	75.67 -2.52 0.00	102.26 -3.58 0.00	144.87 -3.65 0.00	754.38 -12.27 0.00	689.82 2.30 0.00	1001.48 0.54 0.00	618.14 2.80 0.00	188.95 1.26 0.00	72.93 0.76 -1.30	113.95 -0.95 -0.09	92.31 -0.67 0.00	36.83 -0.38 0.00	39.96 -0.77 0.00
HUNTLEY___68 23562	34.87 -1.51 0.00	36.44 -1.72 0.00	34.25 -1.69 0.00	36.77 -1.75 0.00	38.97 -1.89 0.00	40.27 -1.51 0.00	36.18 -0.98 0.00	39.80 -1.50 0.00	45.20 -1.09 0.00	45.88 -0.91 0.00	90.06 -3.04 0.00	75.67 -2.52 0.00	102.26 -3.58 0.00	144.87 -3.66 0.00	754.34 -12.32 0.00	689.79 2.27 0.00	1001.44 0.50 0.00	618.11 2.77 0.00	188.94 1.26 0.00	72.92 0.75 -1.30	113.94 -0.96 -0.09	92.30 -0.68 0.00	36.83 -0.38 0.00	39.96 -0.77 0.00
INDECK___CORINTH 23802	38.22 1.85 0.00	40.36 2.19 0.00	38.14 2.20 0.00	40.95 2.42 0.00	43.65 2.79 0.00	44.39 2.61 0.00	39.07 1.91 0.00	43.24 1.94 0.00	47.58 1.28 0.00	47.61 0.82 0.00	96.84 3.73 0.00	81.45 3.26 0.00	111.25 5.41 0.00	156.93 8.41 0.00	799.35 32.69 0.00	713.14 25.62 0.00	1030.74 29.80 0.00	626.85 11.51 0.00	191.82 4.14 0.00	70.46 0.77 1.18	119.38 4.65 0.08	97.83 4.86 0.00	38.77 1.56 0.00	42.75 2.02 0.00
INDECK___ILION 23567	37.02 0.65 0.00	38.82 0.66 0.00	36.49 0.55 0.00	39.05 0.52 0.00	41.38 0.52 0.00	42.27 0.49 0.00	37.64 0.47 0.00	42.06 0.76 0.00	47.22 0.92 0.00	47.83 1.04 0.00	95.28 2.18 0.00	80.02 1.83 0.00	108.67 2.83 0.00	152.45 3.93 0.00	784.22 17.57 0.00	702.98 15.46 0.00	1024.37 23.44 0.00	629.19 13.85 0.00	192.22 4.53 0.00	72.49 1.62 0.00	118.00 3.19 0.00	95.63 2.65 0.00	38.24 1.03 0.00	41.72 0.99 0.00
INDECK___OLEAN 23982	37.74 1.37 0.00	39.40 1.24 0.00	37.07 1.13 0.00	39.70 1.17 0.00	42.15 1.29 0.00	43.41 1.63 0.00	38.12 0.96 0.00	42.99 1.69 0.00	48.97 2.67 0.00	50.26 3.47 0.00	98.95 5.85 0.00	82.88 4.69 0.00	112.30 6.46 0.00	158.23 9.71 0.00	821.01 54.35 0.00	738.75 51.23 0.00	1075.28 74.34 0.00	663.01 47.67 0.00	201.94 14.25 0.00	78.23 5.93 -1.43	123.84 8.94 -0.10	100.09 7.11 0.00	39.67 2.46 0.00	42.45 1.72 0.00
INDECK___OSWEGO 23783	35.45 -0.92 0.00	37.22 -0.94 0.00	35.14 -0.79 0.00	37.74 -0.79 0.00	40.03 -0.82 0.00	40.90 -0.88 0.00	36.01 -1.15 0.00	39.58 -1.71 0.00	44.32 -1.98 0.00	44.71 -2.08 0.00	88.87 -4.23 0.00	74.51 -3.68 0.00	100.58 -5.27 0.00	140.72 -7.80 0.00	725.36 -41.29 0.00	649.56 -37.96 0.00	946.06 -54.88 0.00	581.77 -33.57 0.00	177.44 -10.25 0.00	67.71 -3.79 -0.64	108.44 -6.41 -0.04	87.73 -5.25 0.00	35.12 -2.09 0.00	38.64 -2.09 0.00
INDECK___YERKES 23781	34.95 -1.42 0.00	36.56 -1.60 0.00	34.34 -1.60 0.00	36.85 -1.68 0.00	39.09 -1.76 0.00	40.43 -1.35 0.00	36.36 -0.80 0.00	39.97 -1.33 0.00	45.41 -0.89 0.00	46.13 -0.67 0.00	90.68 -2.43 0.00	76.23 -1.96 0.00	103.01 -2.83 0.00	145.92 -2.60 0.00	759.56 -7.09 0.00	694.35 6.83 0.00	1007.59 6.65 0.00	621.49 6.15 0.00	189.72 2.03 0.00	73.15 0.99 -1.29	114.31 -0.58 -0.09	92.67 -0.31 0.00	36.89 -0.32 0.00	40.08 -0.65 0.00
INDIAN POINT_GT_1 24139	39.03 2.65 0.00	40.77 2.60 0.00	38.18 2.24 0.00	40.78 2.25 0.00	43.08 2.22 0.00	44.19 2.41 0.00	39.67 2.50 0.00	44.85 3.55 0.00	50.46 4.17 0.00	51.65 4.85 0.00	102.66 9.55 0.00	86.01 7.82 0.00	116.71 10.86 0.00	163.71 15.18 0.00	845.11 78.46 0.00	759.47 71.95 0.00	1114.10 113.16 0.00	685.06 69.72 0.00	208.46 20.77 0.00	93.43 7.91 -14.65	128.91 13.13 -0.98	102.81 9.83 0.00	41.10 3.89 0.00	44.32 3.59 0.00
INDIAN POINT_GT_2 23659	39.03 2.65 0.00	40.77 2.60 0.00	38.18 2.24 0.00	40.78 2.25 0.00	43.08 2.22 0.00	44.19 2.41 0.00	39.67 2.50 0.00	44.85 3.55 0.00	50.46 4.17 0.00	51.65 4.85 0.00	102.66 9.55 0.00	86.01 7.82 0.00	116.71 10.86 0.00	163.71 15.18 0.00	845.11 78.46 0.00	759.47 71.95 0.00	1114.10 113.16 0.00	685.06 69.72 0.00	208.46 20.77 0.00	93.43 7.91 -14.65	128.91 13.13 -0.98	102.81 9.83 0.00	41.10 3.89 0.00	44.32 3.59 0.00
INDIAN POINT_GT_3 24019	39.03 2.65 0.00	40.77 2.60 0.00	38.18 2.24 0.00	40.78 2.25 0.00	43.08 2.22 0.00	44.19 2.41 0.00	39.67 2.50 0.00	44.85 3.55 0.00	50.46 4.17 0.00	51.65 4.85 0.00	102.66 9.55 0.00	86.01 7.82 0.00	116.71 10.86 0.00	163.71 15.18 0.00	845.11 78.46 0.00	759.47 71.95 0.00	1114.10 113.16 0.00	685.06 69.72 0.00	208.46 20.77 0.00	93.43 7.91 -14.65	128.91 13.13 -0.98	102.81 9.83 0.00	41.10 3.89 0.00	44.32 3.59 0.00

INDIAN POINT___2 23530	38.85 2.48 0.00	40.51 2.35 0.00	37.94 2.00 0.00	40.52 2.00 0.00	42.81 1.95 0.00	43.92 2.14 0.00	39.43 2.27 0.00	44.59 3.29 0.00	50.19 3.89 0.00	51.37 4.58 0.00	102.09 8.98 0.00	85.52 7.33 0.00	115.99 10.15 0.00	162.80 14.27 0.00	840.42 73.76 0.00	755.28 67.76 0.00	1107.99 107.05 0.00	681.30 65.96 0.00	207.32 19.64 0.00	92.79 7.49 -14.44	128.20 12.43 -0.96	102.23 9.25 0.00	40.87 3.66 0.00	44.06 3.33 0.00
INDIAN POINT___3 23531	38.67 2.30 0.00	40.42 2.26 0.00	37.86 1.92 0.00	40.44 1.91 0.00	42.72 1.86 0.00	43.82 2.04 0.00	39.33 2.16 0.00	44.45 3.15 0.00	50.01 3.72 0.00	51.17 4.38 0.00	101.71 8.60 0.00	85.20 7.01 0.00	115.59 9.74 0.00	162.17 13.65 0.00	837.17 70.51 0.00	752.28 64.76 0.00	1103.40 102.46 0.00	678.50 63.16 0.00	206.52 18.83 0.00	92.70 7.18 -14.66	127.70 11.91 -0.98	101.86 8.88 0.00	40.72 3.51 0.00	43.93 3.20 0.00
INDIAN PT_GT_GRP 23687	39.03 2.65 0.00	40.77 2.60 0.00	38.18 2.24 0.00	40.78 2.25 0.00	43.08 2.22 0.00	44.19 2.41 0.00	39.67 2.50 0.00	44.85 3.55 0.00	50.46 4.17 0.00	51.65 4.85 0.00	102.66 9.55 0.00	86.01 7.82 0.00	116.71 10.86 0.00	163.71 15.18 0.00	845.11 78.46 0.00	759.47 71.95 0.00	1114.10 113.16 0.00	685.06 69.72 0.00	208.46 20.77 0.00	93.43 7.91 -14.65	128.91 13.13 -0.98	102.81 9.83 0.00	41.10 3.89 0.00	44.32 3.59 0.00
IP CORINTH___1 23988	38.22 1.85 0.00	40.36 2.19 0.00	38.14 2.20 0.00	40.95 2.42 0.00	43.65 2.79 0.00	44.39 2.61 0.00	39.07 1.91 0.00	43.24 1.94 0.00	47.58 1.28 0.00	47.61 0.82 0.00	96.84 3.73 0.00	81.45 3.26 0.00	111.25 5.41 0.00	156.93 8.41 0.00	799.35 32.69 0.00	713.14 25.62 0.00	1030.75 29.81 0.00	626.86 11.52 0.00	191.82 4.14 0.00	70.46 0.77 1.18	119.38 4.65 0.08	97.83 4.86 0.00	38.77 1.56 0.00	42.75 2.02 0.00
IP___TICONDEROGA 23804	39.30 2.92 0.00	41.40 3.24 0.00	39.03 3.09 0.00	41.97 3.44 0.00	44.92 4.06 0.00	45.64 3.86 0.00	39.71 2.55 0.00	44.38 3.08 0.00	48.94 2.65 0.00	48.52 1.72 0.00	99.65 6.54 0.00	84.17 5.98 0.00	115.03 9.18 0.00	161.69 13.16 0.00	825.74 59.09 0.00	735.69 48.17 0.00	1052.97 52.03 0.00	634.91 19.57 0.00	195.41 7.72 0.00	72.61 1.85 0.10	119.68 4.88 0.01	99.01 6.03 0.00	39.19 1.98 0.00	43.36 2.63 0.00
JARVIS____ 23743	36.71 0.33 0.00	38.52 0.35 0.00	36.25 0.31 0.00	38.84 0.32 0.00	41.18 0.32 0.00	42.09 0.31 0.00	37.42 0.25 0.00	41.65 0.35 0.00	46.72 0.42 0.00	47.24 0.45 0.00	94.04 0.93 0.00	78.94 0.75 0.00	106.88 1.04 0.00	149.92 1.39 0.00	773.26 6.61 0.00	693.41 5.89 0.00	1009.78 8.84 0.00	620.68 5.34 0.00	189.44 1.75 0.00	71.51 0.64 0.00	115.96 1.15 0.00	93.93 0.95 0.00	37.58 0.37 0.00	41.10 0.37 0.00
JENNISON___1 23625	38.72 2.34 0.00	40.51 2.35 0.00	38.03 2.09 0.00	40.72 2.19 0.00	43.20 2.34 0.00	44.34 2.57 0.00	39.70 2.54 0.00	44.56 3.26 0.00	50.36 4.07 0.00	51.22 4.43 0.00	101.87 8.77 0.00	85.48 7.29 0.00	114.96 9.11 0.00	161.60 13.08 0.00	839.45 72.80 0.00	753.82 66.30 0.00	1106.86 105.92 0.00	680.26 64.92 0.00	207.39 19.70 0.00	81.11 7.34 -2.91	126.83 11.83 -0.19	102.32 9.34 0.00	40.69 3.47 0.00	44.10 3.37 0.00
JENNISON___2 23626	38.68 2.30 0.00	40.46 2.30 0.00	37.98 2.05 0.00	40.67 2.14 0.00	43.15 2.29 0.00	44.29 2.51 0.00	39.64 2.47 0.00	44.49 3.19 0.00	50.26 3.96 0.00	51.11 4.31 0.00	101.63 8.52 0.00	85.26 7.07 0.00	114.67 8.82 0.00	161.14 12.61 0.00	837.11 70.45 0.00	751.64 64.12 0.00	1103.87 102.93 0.00	678.43 63.09 0.00	206.84 19.15 0.00	80.91 7.14 -2.91	126.52 11.52 -0.19	102.06 9.08 0.00	40.60 3.39 0.00	44.03 3.30 0.00
KEDC PORT_JEFF_GT2 24210	51.05 3.83 -10.84	41.76 3.60 0.00	39.15 3.21 0.00	43.38 3.19 -1.66	44.45 3.25 -0.34	45.11 3.33 0.00	41.00 3.37 -0.46	47.15 4.50 -1.34	67.64 4.36 -16.99	82.42 5.14 -30.48	107.98 9.73 -5.15	107.15 7.74 -21.21	119.52 9.94 -3.74	161.91 11.32 -2.06	822.61 55.96 0.00	740.62 53.10 0.00	1087.40 86.46 0.00	668.91 53.57 0.00	209.51 15.13 -6.69	168.72 5.58 -92.27	169.72 9.08 -45.83	169.02 6.22 -69.82	168.17 1.93 -129.03	168.29 1.55 -126.02
KEDC PORT_JEFF_GT3 24211	51.05 3.83 -10.84	41.76 3.60 0.00	39.15 3.21 0.00	43.38 3.19 -1.66	44.45 3.25 -0.34	45.11 3.33 0.00	41.00 3.37 -0.46	47.15 4.50 -1.34	67.64 4.36 -16.99	82.42 5.14 -30.48	107.98 9.73 -5.15	107.15 7.74 -21.21	119.52 9.94 -3.74	161.91 11.32 -2.06	822.61 55.96 0.00	740.62 53.10 0.00	1087.40 86.46 0.00	668.91 53.57 0.00	209.51 15.13 -6.69	168.72 5.58 -92.27	169.72 9.08 -45.83	169.02 6.22 -69.82	168.17 1.93 -129.03	168.29 1.55 -126.02
KEDC_GLWD_GRP 24221	50.63 3.41 -10.84	41.79 3.62 0.00	39.28 3.35 0.00	43.62 3.43 -1.66	44.68 3.48 -0.34	45.45 3.67 0.00	41.31 3.68 -0.46	47.16 4.51 -1.34	68.15 4.87 -16.99	80.87 5.84 -28.23	109.56 11.30 -5.15	108.22 8.82 -21.21	121.41 11.83 -3.74	166.83 16.25 -2.06	851.76 85.11 0.00	766.46 78.94 0.00	1125.38 124.44 0.00	692.76 77.42 0.00	217.26 22.88 -6.69	171.77 8.63 -92.27	174.64 14.00 -45.83	173.13 10.33 -69.82	170.52 4.29 -129.03	171.17 4.42 -126.02
KEDC_GLWD_GT4 24219	50.63 3.41 -10.84	41.79 3.62 0.00	39.28 3.35 0.00	43.62 3.43 -1.66	44.68 3.48 -0.34	45.45 3.67 0.00	41.31 3.68 -0.46	47.16 4.51 -1.34	68.15 4.87 -16.99	80.87 5.84 -28.23	109.56 11.30 -5.15	108.22 8.82 -21.21	121.41 11.83 -3.74	166.83 16.25 -2.06	851.76 85.11 0.00	766.46 78.94 0.00	1125.38 124.44 0.00	692.76 77.42 0.00	217.26 22.88 -6.69	171.77 8.63 -92.27	174.64 14.00 -45.83	173.13 10.33 -69.82	170.52 4.29 -129.03	171.17 4.42 -126.02
KEDC_GLWD_GT5 24220	50.63 3.41 -10.84	41.79 3.62 0.00	39.28 3.35 0.00	43.62 3.43 -1.66	44.68 3.48 -0.34	45.45 3.67 0.00	41.31 3.68 -0.46	47.16 4.51 -1.34	68.15 4.87 -16.99	80.87 5.84 -28.23	109.56 11.30 -5.15	108.22 8.82 -21.21	121.41 11.83 -3.74	166.83 16.25 -2.06	851.76 85.11 0.00	766.46 78.94 0.00	1125.38 124.44 0.00	692.76 77.42 0.00	217.26 22.88 -6.69	171.77 8.63 -92.27	174.64 14.00 -45.83	173.13 10.33 -69.82	170.52 4.29 -129.03	171.17 4.42 -126.02
KENSICO____ 23655	39.37 2.99 0.00	41.10 2.94 0.00	38.49 2.56 0.00	41.11 2.58 0.00	43.41 2.55 0.00	44.52 2.74 0.00	39.97 2.80 0.00	45.19 3.89 0.00	50.82 4.52 0.00	52.05 5.25 0.00	103.46 10.35 0.00	86.67 8.48 0.00	117.60 11.76 0.00	164.86 16.33 0.00	851.04 84.39 0.00	764.84 77.32 0.00	1122.27 121.33 0.00	690.12 74.78 0.00	209.91 22.22 0.00	94.12 8.47 -14.79	129.89 14.09 -0.99	103.54 10.56 0.00	41.39 4.18 0.00	44.62 3.89 0.00
KIAC_JFK_AIRPORT 23541	96.66 3.24 -57.04	68.30 3.10 -27.04	130.46 2.73 -91.79	66.13 2.73 -24.87	43.50 2.64 0.00	44.63 2.85 0.00	91.73 2.92 -51.65	86.32 3.93 -41.09	52.01 4.55 -1.16	52.18 5.34 -0.04	103.97 10.87 0.00	87.05 8.86 0.00	117.88 12.04 0.00	165.55 17.03 0.00	854.61 87.96 0.00	771.93 84.41 0.00	1137.06 136.13 0.00	697.42 82.08 0.00	211.41 23.72 0.00	94.57 8.89 -14.82	170.53 14.77 -40.95	220.48 10.96 -116.55	105.45 4.41 -63.84	129.26 4.01 -84.52
KINTIGH____ 23543	34.25 -2.13 0.00	35.85 -2.31 0.00	33.70 -2.23 0.00	36.18 -2.35 0.00	38.36 -2.49 0.00	39.59 -2.19 0.00	35.38 -1.78 0.00	39.11 -2.19 0.00	44.69 -1.61 0.00	45.22 -1.57 0.00	88.23 -4.88 0.00	73.89 -4.30 0.00	97.81 -8.04 0.00	138.01 -10.52 0.00	731.01 -35.64 0.00	666.82 -20.70 0.00	974.64 -26.30 0.00	602.18 -13.16 0.00	184.20 -3.49 0.00	71.12 -0.86 -1.11	111.62 -3.26 -0.07	90.39 -2.59 0.00	36.26 -0.95 0.00	39.38 -1.35 0.00

LEDERLE____ 23769	38.48 2.11 0.00	40.09 1.92 0.00	37.54 1.61 0.00	40.15 1.62 0.00	42.43 1.58 0.00	43.64 1.86 0.00	39.22 2.06 0.00	44.45 3.16 0.00	50.35 4.05 0.00	51.61 4.82 0.00	102.58 9.48 0.00	86.09 7.90 0.00	116.92 11.08 0.00	164.55 16.03 0.00	852.02 85.37 0.00	767.54 80.02 0.00	1126.63 125.69 0.00	693.72 78.38 0.00	211.57 23.88 0.00	93.98 9.03 -14.08	129.96 14.21 -0.94	103.77 10.79 0.00	41.34 4.13 0.00	44.40 3.67 0.00
LINDEN COGEN____ 23786	39.77 3.39 0.00	41.50 3.34 0.00	38.85 2.92 0.00	41.48 2.95 0.00	43.77 2.91 0.00	44.88 3.10 0.00	41.55 3.13 -1.25	45.56 4.26 0.00	51.18 4.89 0.00	52.51 5.68 -0.04	104.05 10.94 0.00	87.01 8.82 0.00	117.90 12.05 0.00	165.06 16.54 0.00	851.83 85.18 0.00	699.31 77.84 66.06	1124.44 123.50 0.00	691.69 76.35 0.00	210.14 22.46 0.00	94.37 8.69 -14.82	130.59 14.79 -0.99	103.85 10.87 0.00	42.04 4.41 -0.41	44.83 4.10 0.00
LIPA_MISC_IPP 23656	50.97 3.76 -10.84	41.71 3.54 0.00	39.10 3.16 0.00	43.33 3.14 -1.66	44.39 3.20 -0.34	45.06 3.28 0.00	40.97 3.34 -0.46	47.25 4.61 -1.34	68.21 4.93 -16.99	83.36 5.87 -30.70	109.39 11.14 -5.15	108.02 8.62 -21.21	120.71 11.13 -3.74	162.78 12.19 -2.06	824.59 57.93 0.00	742.58 55.06 0.00	1090.18 89.24 0.00	670.61 55.27 0.00	210.07 15.69 -6.69	168.94 5.80 -92.27	170.06 9.42 -45.83	169.30 6.50 -69.82	168.28 2.05 -129.03	168.33 1.59 -126.02
LITTLE FALLS____HYD 24013	38.79 2.42 0.00	40.80 2.64 0.00	38.17 2.23 0.00	40.74 2.21 0.00	43.12 2.26 0.00	44.01 2.23 0.00	39.25 2.08 0.00	44.30 3.00 0.00	49.81 3.51 0.00	50.58 3.78 0.00	100.94 7.83 0.00	84.79 6.60 0.00	115.48 9.63 0.00	162.18 13.66 0.00	831.77 65.12 0.00	745.60 58.08 0.00	1087.33 86.39 0.00	667.15 51.81 0.00	204.16 16.47 0.00	76.85 5.98 0.00	125.94 11.13 0.00	102.14 9.16 0.00	40.72 3.51 0.00	44.14 3.41 0.00
LONG_LAKE_PHOENIX 24014	35.77 -0.61 0.00	37.50 -0.66 0.00	35.41 -0.52 0.00	38.03 -0.50 0.00	40.34 -0.51 0.00	41.23 -0.55 0.00	36.19 -0.97 0.00	39.78 -1.52 0.00	44.62 -1.68 0.00	45.05 -1.74 0.00	89.56 -3.55 0.00	75.12 -3.08 0.00	101.46 -4.38 0.00	141.98 -6.55 0.00	731.94 -34.71 0.00	655.58 -31.94 0.00	955.04 -45.90 0.00	587.14 -28.20 0.00	179.06 -8.63 0.00	68.33 -3.20 -0.66	109.36 -5.49 -0.04	88.46 -4.52 0.00	35.40 -1.82 0.00	38.92 -1.81 0.00
LOVETT____3 23632	38.15 1.78 0.00	39.78 1.61 0.00	37.30 1.37 0.00	39.94 1.41 0.00	42.20 1.34 0.00	43.38 1.60 0.00	38.95 1.79 0.00	44.05 2.75 0.00	49.81 3.51 0.00	50.99 4.20 0.00	101.19 8.08 0.00	84.80 6.61 0.00	115.00 9.16 0.00	161.86 13.33 0.00	837.99 71.34 0.00	754.61 67.09 0.00	1107.86 106.92 0.00	682.53 67.19 0.00	208.43 20.74 0.00	92.93 7.89 -14.17	128.18 12.43 -0.94	102.40 9.42 0.00	40.81 3.60 0.00	43.95 3.22 0.00
LOVETT____4 23642	38.14 1.76 0.00	39.75 1.59 0.00	37.28 1.34 0.00	39.92 1.39 0.00	42.17 1.32 0.00	43.36 1.58 0.00	38.92 1.76 0.00	44.02 2.72 0.00	49.77 3.47 0.00	50.95 4.15 0.00	101.09 7.98 0.00	84.71 6.52 0.00	114.89 9.05 0.00	161.68 13.15 0.00	837.06 70.40 0.00	753.75 66.23 0.00	1106.59 105.65 0.00	681.75 66.41 0.00	208.19 20.50 0.00	92.85 7.81 -14.18	128.04 12.29 -0.95	102.29 9.31 0.00	40.77 3.56 0.00	43.92 3.19 0.00
LOVETT____5 23593	38.18 1.81 0.00	39.80 1.64 0.00	37.32 1.39 0.00	39.96 1.43 0.00	42.22 1.36 0.00	43.40 1.62 0.00	38.97 1.81 0.00	44.07 2.77 0.00	49.84 3.54 0.00	51.02 4.23 0.00	101.26 8.15 0.00	84.86 6.67 0.00	115.08 9.23 0.00	161.97 13.45 0.00	838.60 71.95 0.00	755.16 67.64 0.00	1108.62 107.68 0.00	682.98 67.64 0.00	208.56 20.87 0.00	92.98 7.94 -14.18	128.26 12.51 -0.95	102.46 9.48 0.00	40.84 3.63 0.00	43.98 3.25 0.00
LOWER RAQUET____HYD 24057	36.01 -0.36 0.00	37.71 -0.45 0.00	35.80 -0.13 0.00	38.59 0.07 0.00	41.10 0.24 0.00	42.20 0.42 0.00	37.46 0.29 0.00	41.13 -0.17 0.00	45.41 -0.89 0.00	45.67 -1.12 0.00	91.29 -1.81 0.00	77.05 -1.14 0.00	104.88 -0.97 0.00	148.55 0.02 0.00	775.67 9.02 0.00	692.23 4.71 0.00	1004.77 3.83 0.00	617.17 1.83 0.00	187.57 -0.12 0.00	70.91 0.00 -0.05	115.03 0.22 0.00	93.08 0.10 0.00	37.31 0.10 0.00	41.09 0.35 0.00
LOWER____HUDSON 24059	38.25 1.87 0.00	40.45 2.29 0.00	38.30 2.36 0.00	41.13 2.60 0.00	43.72 2.86 0.00	44.36 2.58 0.00	38.96 1.80 0.00	42.75 1.45 0.00	47.33 1.03 0.00	47.39 0.60 0.00	95.70 2.59 0.00	80.74 2.55 0.00	109.82 3.97 0.00	153.85 5.32 0.00	787.87 21.22 0.00	699.02 11.50 0.00	1013.54 12.60 0.00	620.62 5.28 0.00	189.80 2.11 0.00	69.57 0.55 1.85	117.20 2.51 0.12	95.77 2.79 0.00	38.41 1.20 0.00	42.61 1.88 0.00
MG INDUSTRY____DRP 24185	37.56 1.19 0.00	39.65 1.49 0.00	37.55 1.61 0.00	40.32 1.79 0.00	42.79 1.93 0.00	43.40 1.62 0.00	38.18 1.02 0.00	41.85 0.55 0.00	46.37 0.07 0.00	46.64 -0.15 0.00	93.72 0.62 0.00	79.05 0.86 0.00	107.30 1.46 0.00	149.93 1.41 0.00	770.65 3.99 0.00	683.97 -3.55 0.00	995.86 -5.08 0.00	611.03 -4.31 0.00	186.50 -1.19 0.00	67.88 -0.54 2.44	114.51 -0.14 0.16	93.02 0.04 0.00	37.45 0.24 0.00	41.59 0.86 0.00
MILLIKEN____1 23584	34.36 -2.01 0.00	35.88 -2.28 0.00	33.73 -2.21 0.00	36.11 -2.42 0.00	38.31 -2.55 0.00	39.38 -2.40 0.00	35.37 -1.80 0.00	39.64 -1.66 0.00	44.93 -1.37 0.00	46.09 -0.70 0.00	93.23 0.13 0.00	78.64 0.45 0.00	112.68 6.84 0.00	160.97 12.45 0.00	797.11 30.46 0.00	713.13 25.61 0.00	1012.66 11.72 0.00	620.28 4.94 0.00	188.10 0.41 0.00	72.12 -0.18 -1.43	114.19 -0.71 -0.10	92.26 -0.72 0.00	36.19 -1.02 0.00	38.92 -1.81 0.00
MILLIKEN____2 23585	34.36 -2.01 0.00	35.88 -2.28 0.00	33.73 -2.21 0.00	36.11 -2.42 0.00	38.31 -2.55 0.00	39.38 -2.40 0.00	35.36 -1.81 0.00	39.64 -1.66 0.00	44.92 -1.38 0.00	46.08 -0.71 0.00	93.23 0.12 0.00	78.62 0.43 0.00	112.65 6.80 0.00	160.90 12.37 0.00	796.97 30.32 0.00	713.04 25.52 0.00	1012.51 11.57 0.00	620.19 4.85 0.00	188.07 0.38 0.00	72.11 -0.18 -1.43	114.17 -0.73 -0.10	92.25 -0.73 0.00	36.18 -1.03 0.00	38.91 -1.82 0.00
MILLIKEN____DIESEL 23629	34.36 -2.01 0.00	35.88 -2.28 0.00	33.73 -2.21 0.00	36.11 -2.42 0.00	38.31 -2.55 0.00	39.38 -2.40 0.00	35.36 -1.81 0.00	39.64 -1.66 0.00	44.92 -1.38 0.00	46.08 -0.71 0.00	93.23 0.12 0.00	78.62 0.43 0.00	112.65 6.80 0.00	160.90 12.37 0.00	796.97 30.32 0.00	713.04 25.52 0.00	1012.51 11.57 0.00	620.19 4.85 0.00	188.07 0.38 0.00	72.11 -0.18 -1.43	114.17 -0.73 -0.10	92.25 -0.73 0.00	36.18 -1.03 0.00	38.91 -1.82 0.00
MODEL_CITY_ENERGY 24167	34.95 -1.42 0.00	36.59 -1.57 0.00	34.39 -1.55 0.00	36.91 -1.62 0.00	39.13 -1.73 0.00	40.40 -1.37 0.00	36.28 -0.89 0.00	39.74 -1.56 0.00	45.10 -1.20 0.00	45.72 -1.07 0.00	89.83 -3.27 0.00	75.46 -2.73 0.00	101.96 -3.88 0.00	144.38 -4.14 0.00	751.60 -15.05 0.00	687.84 0.33 0.00	997.49 -3.45 0.00	615.44 0.10 0.00	188.00 0.31 0.00	72.53 0.40 -1.26	113.31 -1.59 -0.08	91.82 -1.16 0.00	36.69 -0.52 0.00	39.91 -0.83 0.00
MOHAWK_PAPER____DRP 24187	38.25 1.88 0.00	40.42 2.26 0.00	38.29 2.35 0.00	41.12 2.59 0.00	43.67 2.82 0.00	44.33 2.55 0.00	38.98 1.81 0.00	42.67 1.37 0.00	47.30 1.00 0.00	47.47 0.68 0.00	95.63 2.53 0.00	80.72 2.53 0.00	109.60 3.76 0.00	153.28 4.75 0.00	786.79 20.14 0.00	697.96 10.44 0.00	1014.16 13.22 0.00	621.93 6.59 0.00	189.99 2.30 0.00	69.44 0.74 2.16	116.97 2.31 0.14	95.34 2.36 0.00	38.30 1.09 0.00	42.54 1.81 0.00

MONGAUP___HYD 23641	37.96 1.59 0.00	39.60 1.44 0.00	37.10 1.16 0.00	39.65 1.12 0.00	41.92 1.07 0.00	43.06 1.28 0.00	38.58 1.42 0.00	43.57 2.27 0.00	49.25 2.95 0.00	50.20 3.41 0.00	99.53 6.43 0.00	83.37 5.18 0.00	112.98 7.14 0.00	158.68 10.16 0.00	820.77 54.11 0.00	738.24 50.72 0.00	1082.21 81.27 0.00	665.86 50.52 0.00	203.09 15.40 0.00	89.81 5.91 -13.03	125.01 9.34 -0.87	100.09 7.11 0.00	40.04 2.83 0.00	43.23 2.50 0.00
MONTAUK___DIESEL 23721	50.97 3.76 -10.84	41.71 3.54 0.00	39.10 3.16 0.00	43.33 3.14 -1.66	44.39 3.20 -0.34	45.06 3.28 0.00	40.97 3.34 -0.46	47.25 4.61 -1.34	68.21 4.93 -16.99	83.31 5.87 -30.65	109.39 11.14 -5.15	108.02 8.62 -21.21	120.71 11.13 -3.74	162.78 12.19 -2.06	824.59 57.93 0.00	742.58 55.06 0.00	1090.18 89.24 0.00	670.61 55.27 0.00	210.07 15.69 -6.69	168.94 5.80 -92.27	170.06 9.42 -45.83	169.30 6.50 -69.82	168.28 2.05 -129.03	168.33 1.59 -126.02
N SALMON___HYD 24042	35.75 -0.63 0.00	37.43 -0.73 0.00	35.51 -0.43 0.00	38.21 -0.32 0.00	40.59 -0.27 0.00	41.53 -0.25 0.00	36.52 -0.64 0.00	40.08 -1.22 0.00	45.04 -1.26 0.00	45.50 -1.29 0.00	90.83 -2.28 0.00	76.39 -1.80 0.00	103.49 -2.36 0.00	144.96 -3.57 0.00	747.67 -18.99 0.00	665.75 -21.76 0.00	969.84 -31.10 0.00	596.09 -19.24 0.00	181.69 -6.00 0.00	68.74 -2.12 0.00	111.23 -3.58 0.00	89.94 -3.04 0.00	36.11 -1.10 0.00	39.83 -0.90 0.00
N.E._GEN_SANDY PD 24062	33.73 1.93 2.10	40.02 1.86 0.00	37.76 1.82 0.00	40.49 1.96 0.00	31.09 1.63 12.29	30.00 1.90 19.51	43.58 1.75 5.42	42.26 2.71 7.13	48.00 4.42 26.61	47.97 1.18 0.00	282.20 5.30 -197.73	299.22 5.93 -207.35	220.01 6.61 -121.65	154.21 5.68 0.00	792.95 26.29 0.00	706.82 19.30 0.00	1028.30 27.36 0.00	630.26 14.92 0.00	192.63 4.94 0.00	75.56 1.72 -2.98	118.56 3.55 -0.20	96.25 3.27 0.00	38.60 1.39 0.00	41.96 2.48 0.59
NARROWS_GT1_1 24228	43.59 3.54 -3.67	41.75 3.59 0.00	40.28 3.32 -1.02	42.03 3.50 0.00	44.53 3.67 0.00	45.66 3.88 0.00	48.87 3.43 -8.28	51.81 4.45 -6.06	102.62 4.87 -51.46	107.56 5.51 -55.26	138.55 10.21 -35.23	139.30 7.94 -53.17	147.06 10.73 -30.48	174.78 14.57 -11.69	841.79 75.14 0.00	796.75 68.69 -40.55	1110.41 109.47 0.00	719.60 67.56 -36.70	207.24 19.55 0.00	93.33 7.64 -14.82	151.51 13.56 -23.14	328.28 9.93 -225.37	141.17 4.08 -99.88	54.16 3.71 -9.71
NARROWS_GT1_2 24229	43.59 3.54 -3.67	41.75 3.59 0.00	40.28 3.32 -1.02	42.03 3.50 0.00	44.53 3.67 0.00	45.66 3.88 0.00	48.87 3.43 -8.28	51.81 4.45 -6.06	102.62 4.87 -51.46	107.56 5.51 -55.26	138.55 10.21 -35.23	139.30 7.94 -53.17	147.06 10.73 -30.48	174.78 14.57 -11.69	841.79 75.14 0.00	796.75 68.69 -40.55	1110.41 109.47 0.00	719.60 67.56 -36.70	207.24 19.55 0.00	93.33 7.64 -14.82	151.51 13.56 -23.14	328.28 9.93 -225.37	141.17 4.08 -99.88	54.16 3.71 -9.71
NARROWS_GT1_3 24230	43.59 3.54 -3.67	41.75 3.59 0.00	40.28 3.32 -1.02	42.03 3.50 0.00	44.53 3.67 0.00	45.66 3.88 0.00	48.87 3.43 -8.28	51.81 4.45 -6.06	102.62 4.87 -51.46	107.56 5.51 -55.26	138.55 10.21 -35.23	139.30 7.94 -53.17	147.06 10.73 -30.48	174.78 14.57 -11.69	841.79 75.14 0.00	796.75 68.69 -40.55	1110.41 109.47 0.00	719.60 67.56 -36.70	207.24 19.55 0.00	93.33 7.64 -14.82	151.51 13.56 -23.14	328.28 9.93 -225.37	141.17 4.08 -99.88	54.16 3.71 -9.71
NARROWS_GT1_4 24231	43.59 3.54 -3.67	41.75 3.59 0.00	40.28 3.32 -1.02	42.03 3.50 0.00	44.53 3.67 0.00	45.66 3.88 0.00	48.87 3.43 -8.28	51.81 4.45 -6.06	102.62 4.87 -51.46	107.56 5.51 -55.26	138.55 10.21 -35.23	139.30 7.94 -53.17	147.06 10.73 -30.48	174.78 14.57 -11.69	841.79 75.14 0.00	796.75 68.69 -40.55	1110.41 109.47 0.00	719.60 67.56 -36.70	207.24 19.55 0.00	93.33 7.64 -14.82	151.51 13.56 -23.14	328.28 9.93 -225.37	141.17 4.08 -99.88	54.16 3.71 -9.71
NARROWS_GT1_5 24232	43.59 3.54 -3.67	41.75 3.59 0.00	40.28 3.32 -1.02	42.03 3.50 0.00	44.53 3.67 0.00	45.66 3.88 0.00	48.87 3.43 -8.28	51.81 4.45 -6.06	102.62 4.87 -51.46	107.56 5.51 -55.26	138.55 10.21 -35.23	139.30 7.94 -53.17	147.06 10.73 -30.48	174.78 14.57 -11.69	841.79 75.14 0.00	796.75 68.69 -40.55	1110.41 109.47 0.00	719.60 67.56 -36.70	207.24 19.55 0.00	93.33 7.64 -14.82	151.51 13.56 -23.14	328.28 9.93 -225.37	141.17 4.08 -99.88	54.16 3.71 -9.71
NARROWS_GT1_6 24233	43.59 3.54 -3.67	41.75 3.59 0.00	40.28 3.32 -1.02	42.03 3.50 0.00	44.53 3.67 0.00	45.66 3.88 0.00	48.87 3.43 -8.28	51.81 4.45 -6.06	102.62 4.87 -51.46	107.56 5.51 -55.26	138.55 10.21 -35.23	139.30 7.94 -53.17	147.06 10.73 -30.48	174.78 14.57 -11.69	841.79 75.14 0.00	796.75 68.69 -40.55	1110.41 109.47 0.00	719.60 67.56 -36.70	207.24 19.55 0.00	93.33 7.64 -14.82	151.51 13.56 -23.14	328.28 9.93 -225.37	141.17 4.08 -99.88	54.16 3.71 -9.71
NARROWS_GT1_7 24234	43.59 3.54 -3.67	41.75 3.59 0.00	40.28 3.32 -1.02	42.03 3.50 0.00	44.53 3.67 0.00	45.66 3.88 0.00	48.87 3.43 -8.28	51.81 4.45 -6.06	102.62 4.87 -51.46	107.56 5.51 -55.26	138.55 10.21 -35.23	139.30 7.94 -53.17	147.06 10.73 -30.48	174.78 14.57 -11.69	841.79 75.14 0.00	796.75 68.69 -40.55	1110.41 109.47 0.00	719.60 67.56 -36.70	207.24 19.55 0.00	93.33 7.64 -14.82	151.51 13.56 -23.14	328.28 9.93 -225.37	141.17 4.08 -99.88	54.16 3.71 -9.71
NARROWS_GT1_8 24235	43.59 3.54 -3.67	41.75 3.59 0.00	40.28 3.32 -1.02	42.03 3.50 0.00	44.53 3.67 0.00	45.66 3.88 0.00	48.87 3.43 -8.28	51.81 4.45 -6.06	102.62 4.87 -51.46	107.56 5.51 -55.26	138.55 10.21 -35.23	139.30 7.94 -53.17	147.06 10.73 -30.48	174.78 14.57 -11.69	841.79 75.14 0.00	796.75 68.69 -40.55	1110.41 109.47 0.00	719.60 67.56 -36.70	207.24 19.55 0.00	93.33 7.64 -14.82	151.51 13.56 -23.14	328.28 9.93 -225.37	141.17 4.08 -99.88	54.16 3.71 -9.71
NARROWS_GT1_GRP 23726	43.59 3.54 -3.67	41.75 3.59 0.00	40.28 3.32 -1.02	42.03 3.50 0.00	44.53 3.67 0.00	45.66 3.88 0.00	48.87 3.43 -8.28	51.81 4.45 -6.06	102.62 4.87 -51.46	107.56 5.51 -55.26	138.55 10.21 -35.23	139.30 7.94 -53.17	147.06 10.73 -30.48	174.78 14.57 -11.69	841.79 75.14 0.00	796.75 68.69 -40.55	1110.41 109.47 0.00	719.60 67.56 -36.70	207.24 19.55 0.00	93.33 7.64 -14.82	151.51 13.56 -23.14	328.28 9.93 -225.37	141.17 4.08 -99.88	54.16 3.71 -9.71
NARROWS_GT2_1 24236	43.59 3.54 -3.67	41.75 3.59 0.00	40.28 3.32 -1.02	42.03 3.50 0.00	44.53 3.67 0.00	45.66 3.88 0.00	48.87 3.43 -8.28	51.81 4.45 -6.06	102.62 4.87 -51.46	107.56 5.51 -55.26	138.55 10.21 -35.23	139.30 7.94 -53.17	147.06 10.73 -30.48	174.78 14.57 -11.69	841.79 75.14 0.00	796.75 68.69 -40.55	1110.41 109.47 0.00	719.60 67.56 -36.70	207.24 19.55 0.00	93.33 7.64 -14.82	151.51 13.56 -23.14	328.28 9.93 -225.37	141.17 4.08 -99.88	54.16 3.71 -9.71
NARROWS_GT2_2 24237	43.59 3.54 -3.67	41.75 3.59 0.00	40.28 3.32 -1.02	42.03 3.50 0.00	44.53 3.67 0.00	45.66 3.88 0.00	48.87 3.43 -8.28	51.81 4.45 -6.06	102.62 4.87 -51.46	107.56 5.51 -55.26	138.55 10.21 -35.23	139.30 7.94 -53.17	147.06 10.73 -30.48	174.78 14.57 -11.69	841.79 75.14 0.00	796.75 68.69 -40.55	1110.41 109.47 0.00	719.60 67.56 -36.70	207.24 19.55 0.00	93.33 7.64 -14.82	151.51 13.56 -23.14	328.28 9.93 -225.37	141.17 4.08 -99.88	54.16 3.71 -9.71
NARROWS_GT2_3 24238	43.59 3.54 -3.67	41.75 3.59 0.00	40.28 3.32 -1.02	42.03 3.50 0.00	44.53 3.67 0.00	45.66 3.88 0.00	48.87 3.43 -8.28	51.81 4.45 -6.06	102.62 4.87 -51.46	107.56 5.51 -55.26	138.55 10.21 -35.23	139.30 7.94 -53.17	147.06 10.73 -30.48	174.78 14.57 -11.69	841.79 75.14 0.00	796.75 68.69 -40.55	1110.41 109.47 0.00	719.60 67.56 -36.70	207.24 19.55 0.00	93.33 7.64 -14.82	151.51 13.56 -23.14	328.28 9.93 -225.37	141.17 4.08 -99.88	54.16 3.71 -9.71

NARROWS_GT2_4 24239	43.59 3.54 -3.67	41.75 3.59 0.00	40.28 3.32 -1.02	42.03 3.50 0.00	44.53 3.67 0.00	45.66 3.88 0.00	48.87 3.43 -8.28	51.81 4.45 -6.06	102.62 4.87 -51.46	107.56 5.51 -55.26	138.55 10.21 -35.23	139.30 7.94 -53.17	147.06 10.73 -30.48	174.78 14.57 -11.69	841.79 75.14 0.00	796.75 68.69 -40.55	1110.41 109.47 0.00	719.60 67.56 -36.70	207.24 19.55 0.00	93.33 7.64 -14.82	151.51 13.56 -23.14	328.28 9.93 -225.37	141.17 4.08 -99.88	54.16 3.71 -9.71
NARROWS_GT2_5 24240	43.59 3.54 -3.67	41.75 3.59 0.00	40.28 3.32 -1.02	42.03 3.50 0.00	44.53 3.67 0.00	45.66 3.88 0.00	48.87 3.43 -8.28	51.81 4.45 -6.06	102.62 4.87 -51.46	107.56 5.51 -55.26	138.55 10.21 -35.23	139.30 7.94 -53.17	147.06 10.73 -30.48	174.78 14.57 -11.69	841.79 75.14 0.00	796.75 68.69 -40.55	1110.41 109.47 0.00	719.60 67.56 -36.70	207.24 19.55 0.00	93.33 7.64 -14.82	151.51 13.56 -23.14	328.28 9.93 -225.37	141.17 4.08 -99.88	54.16 3.71 -9.71
NARROWS_GT2_6 24241	43.59 3.54 -3.67	41.75 3.59 0.00	40.28 3.32 -1.02	42.03 3.50 0.00	44.53 3.67 0.00	45.66 3.88 0.00	48.87 3.43 -8.28	51.81 4.45 -6.06	102.62 4.87 -51.46	107.56 5.51 -55.26	138.55 10.21 -35.23	139.30 7.94 -53.17	147.06 10.73 -30.48	174.78 14.57 -11.69	841.79 75.14 0.00	796.75 68.69 -40.55	1110.41 109.47 0.00	719.60 67.56 -36.70	207.24 19.55 0.00	93.33 7.64 -14.82	151.51 13.56 -23.14	328.28 9.93 -225.37	141.17 4.08 -99.88	54.16 3.71 -9.71
NARROWS_GT2_7 24242	43.59 3.54 -3.67	41.75 3.59 0.00	40.28 3.32 -1.02	42.03 3.50 0.00	44.53 3.67 0.00	45.66 3.88 0.00	48.87 3.43 -8.28	51.81 4.45 -6.06	102.62 4.87 -51.46	107.56 5.51 -55.26	138.55 10.21 -35.23	139.30 7.94 -53.17	147.06 10.73 -30.48	174.78 14.57 -11.69	841.79 75.14 0.00	796.75 68.69 -40.55	1110.41 109.47 0.00	719.60 67.56 -36.70	207.24 19.55 0.00	93.33 7.64 -14.82	151.51 13.56 -23.14	328.28 9.93 -225.37	141.17 4.08 -99.88	54.16 3.71 -9.71
NARROWS_GT2_8 24243	43.59 3.54 -3.67	41.75 3.59 0.00	40.28 3.32 -1.02	42.03 3.50 0.00	44.53 3.67 0.00	45.66 3.88 0.00	48.87 3.43 -8.28	51.81 4.45 -6.06	102.62 4.87 -51.46	107.56 5.51 -55.26	138.55 10.21 -35.23	139.30 7.94 -53.17	147.06 10.73 -30.48	174.78 14.57 -11.69	841.79 75.14 0.00	796.75 68.69 -40.55	1110.41 109.47 0.00	719.60 67.56 -36.70	207.24 19.55 0.00	93.33 7.64 -14.82	151.51 13.56 -23.14	328.28 9.93 -225.37	141.17 4.08 -99.88	54.16 3.71 -9.71
NARROWS_GT2_GRP 23741	43.59 3.54 -3.67	41.75 3.59 0.00	40.28 3.32 -1.02	42.03 3.50 0.00	44.53 3.67 0.00	45.66 3.88 0.00	48.87 3.43 -8.28	51.81 4.45 -6.06	102.62 4.87 -51.46	107.56 5.51 -55.26	138.55 10.21 -35.23	139.30 7.94 -53.17	147.06 10.73 -30.48	174.78 14.57 -11.69	841.79 75.14 0.00	796.75 68.69 -40.55	1110.41 109.47 0.00	719.60 67.56 -36.70	207.24 19.55 0.00	93.33 7.64 -14.82	151.51 13.56 -23.14	328.28 9.93 -225.37	141.17 4.08 -99.88	54.16 3.71 -9.71
NEG CAPITAL___MECHNVIL 23645	38.25 1.87 0.00	40.45 2.29 0.00	38.30 2.36 0.00	41.13 2.60 0.00	43.72 2.86 0.00	44.36 2.58 0.00	38.96 1.80 0.00	42.75 1.45 0.00	47.33 1.03 0.00	47.39 0.60 0.00	95.70 2.59 0.00	80.74 2.55 0.00	109.82 3.97 0.00	153.85 5.32 0.00	787.87 21.22 0.00	699.02 11.50 0.00	1013.54 12.60 0.00	620.62 5.28 0.00	189.80 2.11 0.00	69.72 0.55 1.70	117.21 2.51 0.11	95.77 2.79 0.00	38.41 1.20 0.00	42.61 1.88 0.00
NEG CENTRAL_HIGH_ACRES 23767	34.61 -1.76 0.00	36.16 -2.00 0.00	34.05 -1.89 0.00	36.45 -2.08 0.00	38.65 -2.21 0.00	40.00 -1.78 0.00	35.90 -1.26 0.00	39.98 -1.32 0.00	45.69 -0.60 0.00	49.17 2.38 0.00	101.48 8.38 0.00	85.71 7.52 0.00	128.10 22.25 0.00	176.23 27.71 0.00	805.83 39.18 0.00	732.71 45.19 0.00	1053.04 52.10 0.00	645.15 29.81 0.00	195.03 7.34 0.00	74.37 2.54 -0.97	117.03 2.16 -0.06	94.78 1.80 0.00	37.06 -0.15 0.00	39.54 -1.19 0.00
NEG CENTRAL___DRP 24199	35.20 -1.17 0.00	36.75 -1.41 0.00	34.59 -1.34 0.00	37.06 -1.47 0.00	39.24 -1.62 0.00	40.13 -1.65 0.00	35.71 -1.45 0.00	39.52 -1.78 0.00	44.51 -1.79 0.00	44.75 -2.04 0.00	88.59 -4.51 0.00	74.45 -3.74 0.00	95.60 -10.25 0.00	134.05 -14.47 0.00	716.53 -50.12 0.00	644.74 -42.78 0.00	962.13 -38.81 0.00	593.05 -22.29 0.00	180.80 -6.89 0.00	69.32 -2.61 -1.07	109.94 -4.94 -0.07	88.99 -3.99 0.00	35.49 -1.72 0.00	38.83 -1.90 0.00
NEG CENTRAL___INDECK 23768	33.78 -2.60 0.00	35.26 -2.90 0.00	33.22 -2.72 0.00	35.65 -2.88 0.00	37.70 -3.16 0.00	38.78 -3.00 0.00	34.72 -2.44 0.00	38.66 -2.64 0.00	44.17 -2.13 0.00	44.75 -2.04 0.00	87.99 -5.12 0.00	73.99 -4.20 0.00	97.48 -8.36 0.00	137.66 -10.86 0.00	731.37 -35.28 0.00	664.87 -22.65 0.00	974.37 -26.57 0.00	601.41 -13.93 0.00	183.36 -4.33 0.00	70.81 -1.48 -1.43	110.76 -4.15 -0.10	89.61 -3.36 0.00	35.67 -1.54 0.00	38.66 -2.07 0.00
NEG CENTRAL___SENECA 23627	36.38 0.00 0.00	38.16 0.00 0.00	35.94 0.00 0.00	38.53 0.00 0.00	40.86 0.00 0.00	41.78 0.00 0.00	37.16 0.00 0.00	41.30 0.00 0.00	46.30 0.00 0.00	46.79 0.00 0.00	93.11 0.00 0.00	78.19 0.00 0.00	105.85 0.00 0.00	148.52 0.00 0.00	766.65 0.00 0.00	687.52 0.00 0.00	1000.94 0.00 0.00	615.34 0.00 0.00	187.69 0.00 0.00	70.86 0.00 0.00	114.81 0.00 0.00	92.98 0.00 0.00	37.21 0.00 0.00	40.73 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	36.07 -0.30 0.00	37.70 -0.46 0.00	35.47 -0.46 0.00	37.97 -0.56 0.00	40.25 -0.61 0.00	41.35 -0.43 0.00	37.01 -0.15 0.00	41.42 0.12 0.00	46.83 0.54 0.00	48.22 1.43 0.00	97.86 4.75 0.00	82.55 4.36 0.00	123.08 17.23 0.00	176.08 27.56 0.00	853.81 87.15 0.00	763.28 75.76 0.00	1055.86 54.92 0.00	645.85 30.51 0.00	195.49 7.80 0.00	74.47 2.55 -1.05	118.50 3.62 -0.07	95.84 2.86 0.00	37.56 0.35 0.00	40.38 -0.35 0.00
NEG MILLWOOD___DRP 24198	38.94 2.57 0.00	40.69 2.53 0.00	38.13 2.19 0.00	40.74 2.21 0.00	43.06 2.20 0.00	44.14 2.37 0.00	39.54 2.38 0.00	44.62 3.32 0.00	50.22 3.92 0.00	51.30 4.51 0.00	102.08 8.97 0.00	85.59 7.40 0.00	116.03 10.18 0.00	162.79 14.27 0.00	840.39 73.74 0.00	755.06 67.54 0.00	1106.31 105.37 0.00	679.88 64.54 0.00	206.97 19.28 0.00	92.14 7.30 -13.98	127.85 12.11 -0.93	102.19 9.21 0.00	40.86 3.65 0.00	44.17 3.44 0.00
NEG NORTH_FLCN_SEA 23793	38.76 2.39 0.00	40.48 2.31 0.00	38.00 2.06 0.00	40.67 2.14 0.00	43.18 2.32 0.00	44.41 2.63 0.00	39.89 2.72 0.00	44.96 3.66 0.00	51.02 4.72 0.00	52.16 5.36 0.00	104.42 11.31 0.00	87.77 9.58 0.00	120.08 14.23 0.00	169.65 21.13 0.00	870.13 103.48 0.00	780.17 92.65 0.00	1135.82 134.88 0.00	697.19 81.85 0.00	212.11 24.43 0.00	79.84 9.00 0.03	129.17 14.36 0.00	104.42 11.44 0.00	41.18 3.97 0.00	44.34 3.61 0.00
NEG NORTH_KES_CHATEGAY 23792	35.43 -0.95 0.00	37.14 -1.02 0.00	35.03 -0.91 0.00	37.63 -0.90 0.00	40.02 -0.84 0.00	41.04 -0.74 0.00	36.82 -0.35 0.00	41.01 -0.29 0.00	45.71 -0.59 0.00	45.89 -0.90 0.00	91.61 -1.49 0.00	77.18 -1.02 0.00	104.73 -1.12 0.00	147.50 -1.03 0.00	762.55 -4.10 0.00	682.66 -4.86 0.00	989.65 -11.29 0.00	606.72 -8.62 0.00	184.63 -3.06 0.00	69.59 -1.25 0.02	113.02 -1.79 0.00	91.80 -1.18 0.00	36.69 -0.52 0.00	40.20 -0.53 0.00
NEG NORTH___ALICE_FALLS 23915	35.54 -0.84 0.00	37.19 -0.97 0.00	35.14 -0.80 0.00	37.79 -0.74 0.00	40.22 -0.64 0.00	41.26 -0.52 0.00	36.97 -0.20 0.00	41.27 -0.03 0.00	46.03 -0.27 0.00	46.12 -0.68 0.00	92.40 -0.70 0.00	77.93 -0.26 0.00	105.94 0.10 0.00	149.08 0.55 0.00	769.37 2.71 0.00	686.85 -0.67 0.00	996.08 -4.86 0.00	608.89 -6.45 0.00	185.25 -2.44 0.00	69.79 -1.05 0.03	113.52 -1.29 0.00	92.27 -0.71 0.00	36.86 -0.35 0.00	40.48 -0.25 0.00

NEG NORTH___LWR_SARANAC 23913	35.54 -0.84 0.00	37.19 -0.97 0.00	35.14 -0.80 0.00	37.79 -0.74 0.00	40.22 -0.64 0.00	41.26 -0.52 0.00	36.97 -0.20 0.00	41.27 -0.03 0.00	46.03 -0.27 0.00	46.12 -0.68 0.00	92.40 -0.70 0.00	77.93 -0.26 0.00	105.94 0.10 0.00	149.08 0.55 0.00	769.37 2.71 0.00	686.85 -0.67 0.00	996.08 -4.86 0.00	608.89 -6.45 0.00	185.25 -2.44 0.00	69.79 -1.05 0.03	113.52 -1.29 0.00	92.27 -0.71 0.00	36.86 -0.35 0.00	40.48 -0.25 0.00
NEG NORTH___PLATTSBURG 23628	35.19 -1.18 0.00	36.85 -1.31 0.00	34.76 -1.18 0.00	37.34 -1.19 0.00	39.72 -1.13 0.00	40.74 -1.04 0.00	36.58 -0.59 0.00	40.95 -0.35 0.00	45.64 -0.66 0.00	45.69 -1.10 0.00	91.46 -1.65 0.00	77.06 -1.13 0.00	104.72 -1.12 0.00	147.35 -1.17 0.00	760.56 -6.09 0.00	679.85 -7.67 0.00	985.68 -15.26 0.00	602.45 -12.89 0.00	183.37 -4.32 0.00	69.06 -1.78 0.03	112.32 -2.49 0.00	91.33 -1.65 0.00	36.46 -0.75 0.00	40.01 -0.72 0.00
NEG WEST_LEA_LOCKPORT 23791	34.17 -2.21 0.00	35.77 -2.39 0.00	33.66 -2.27 0.00	36.15 -2.38 0.00	38.30 -2.56 0.00	39.53 -2.25 0.00	35.33 -1.84 0.00	38.90 -2.40 0.00	44.35 -1.95 0.00	44.81 -1.98 0.00	87.34 -5.76 0.00	73.19 -5.00 0.00	96.74 -9.10 0.00	136.60 -11.92 0.00	724.15 -42.50 0.00	661.93 -25.59 0.00	968.22 -32.72 0.00	598.49 -16.84 0.00	183.32 -4.37 0.00	70.93 -1.19 -1.25	110.88 -4.02 -0.08	89.82 -3.16 0.00	36.09 -1.12 0.00	39.29 -1.44 0.00
NEG WEST___LANCASTR 23811	34.15 -2.23 0.00	35.57 -2.59 0.00	33.34 -2.59 0.00	35.77 -2.75 0.00	37.94 -2.92 0.00	39.19 -2.59 0.00	35.05 -2.11 0.00	39.18 -2.12 0.00	44.91 -1.39 0.00	45.61 -1.18 0.00	89.15 -3.96 0.00	74.71 -3.48 0.00	98.87 -6.98 0.00	139.23 -9.29 0.00	737.51 -29.15 0.00	670.08 -17.44 0.00	983.92 -17.01 0.00	607.55 -7.79 0.00	185.50 -2.19 0.00	71.78 -0.55 -1.47	112.75 -2.16 -0.10	91.08 -1.90 0.00	36.38 -0.83 0.00	39.40 -1.33 0.00
NEG_PENN_ALLEGHNY 23528	37.22 0.84 0.00	38.82 0.66 0.00	36.37 0.44 0.00	38.95 0.42 0.00	41.27 0.42 0.00	42.35 0.58 0.00	37.83 0.67 0.00	42.55 1.25 0.00	48.18 1.89 0.00	48.98 2.18 0.00	96.71 3.61 0.00	80.89 2.70 0.00	107.51 1.66 0.00	150.44 1.92 0.00	788.59 21.93 0.00	708.00 20.48 0.00	1045.93 44.99 0.00	644.28 28.95 0.00	196.67 8.98 0.00	77.03 3.45 -2.72	120.59 5.60 -0.18	97.51 4.53 0.00	38.94 1.73 0.00	42.34 1.61 0.00
NEG___GEN_MONROE 24207	37.21 0.84 0.00	38.94 0.77 0.00	36.44 0.50 0.00	38.93 0.40 0.00	41.33 0.47 0.00	42.31 0.53 0.00	37.82 0.66 0.00	41.92 0.62 0.00	47.42 1.13 0.00	48.18 1.39 0.00	96.24 3.14 0.00	80.95 2.76 0.00	109.32 3.47 0.00	153.63 5.10 0.00	793.83 27.18 0.00	717.34 29.82 0.00	1044.05 43.11 0.00	640.26 24.92 0.00	193.45 5.77 0.00	73.92 2.00 -1.06	117.55 2.67 -0.07	94.94 1.96 0.00	37.83 0.62 0.00	41.18 0.45 0.00
NEPA___ENERGY 23901	34.13 -2.24 0.00	35.38 -2.78 0.00	33.15 -2.79 0.00	35.55 -2.98 0.00	37.71 -3.15 0.00	39.04 -2.73 0.00	34.71 -2.45 0.00	39.52 -1.78 0.00	45.61 -0.69 0.00	46.83 0.04 0.00	92.10 -1.00 0.00	77.11 -1.08 0.00	104.43 -1.42 0.00	147.16 -1.36 0.00	767.29 0.64 0.00	692.74 5.22 0.00	1013.02 12.08 0.00	625.04 9.70 0.00	190.52 2.83 0.00	73.64 1.19 -1.59	116.03 1.11 -0.11	93.54 0.56 0.00	37.03 -0.18 0.00	39.77 -0.96 0.00
NEVERSINK___HYD 23608	37.20 0.83 0.00	38.93 0.77 0.00	36.56 0.63 0.00	39.25 0.72 0.00	41.59 0.73 0.00	42.76 0.98 0.00	38.14 0.98 0.00	42.61 1.31 0.00	48.30 2.00 0.00	49.11 2.32 0.00	96.96 3.86 0.00	81.43 3.24 0.00	110.54 4.69 0.00	155.08 6.55 0.00	806.07 39.42 0.00	721.71 34.19 0.00	985.88 -15.06 0.00	606.62 -8.72 0.00	184.53 -3.16 0.00	80.99 -1.11 -11.24	121.23 5.67 -0.75	97.73 4.75 0.00	39.03 1.82 0.00	42.43 1.70 0.00
NIAGARA___ 23760	34.62 -1.75 0.00	36.27 -1.89 0.00	34.14 -1.80 0.00	36.68 -1.85 0.00	38.85 -2.01 0.00	40.12 -1.66 0.00	36.07 -1.10 0.00	39.41 -1.89 0.00	44.64 -1.66 0.00	45.19 -1.60 0.00	88.54 -4.56 0.00	74.37 -3.82 0.00	100.54 -5.31 0.00	142.41 -6.11 0.00	741.81 -7.58 0.00	679.94 -7.58 0.00	985.81 -15.13 0.00	608.78 -6.56 0.00	186.44 -1.25 0.00	71.99 -0.12 -1.25	112.24 -2.66 -0.08	90.97 -2.01 0.00	36.43 -0.78 0.00	39.63 -1.10 0.00
NINE_MILE_1 23575	35.29 -1.09 0.00	37.00 -1.17 0.00	34.84 -1.10 0.00	37.35 -1.18 0.00	39.59 -1.27 0.00	40.44 -1.34 0.00	35.88 -1.28 0.00	39.82 -1.48 0.00	44.64 -1.66 0.00	45.04 -1.76 0.00	89.42 -3.69 0.00	74.98 -3.21 0.00	101.31 -4.53 0.00	141.93 -6.59 0.00	732.44 -34.21 0.00	657.68 -29.84 0.00	957.70 -43.24 0.00	589.01 -26.33 0.00	179.68 -8.01 0.00	68.41 -2.98 -0.52	109.74 -5.11 -0.03	88.84 -4.14 0.00	35.53 -1.68 0.00	38.97 -1.76 0.00
NINE_MILE_2 23744	35.24 -1.14 0.00	36.93 -1.24 0.00	34.77 -1.17 0.00	37.28 -1.25 0.00	39.51 -1.35 0.00	40.36 -1.42 0.00	35.81 -1.36 0.00	39.74 -1.56 0.00	44.55 -1.75 0.00	44.95 -1.85 0.00	89.24 -3.86 0.00	74.83 -3.36 0.00	101.14 -4.71 0.00	141.66 -6.87 0.00	730.99 -35.66 0.00	656.33 -31.19 0.00	955.80 -45.14 0.00	587.84 -27.50 0.00	179.33 -8.36 0.00	68.27 -3.11 -0.52	109.52 -5.32 -0.03	88.66 -4.32 0.00	35.46 -1.75 0.00	38.89 -1.84 0.00
NM_CAPITAL___DRP 24208	38.12 1.74 0.00	40.22 2.06 0.00	38.09 2.15 0.00	40.91 2.38 0.00	43.43 2.57 0.00	44.05 2.27 0.00	38.70 1.53 0.00	42.33 1.03 0.00	46.88 0.58 0.00	47.05 0.26 0.00	94.72 1.61 0.00	79.91 1.72 0.00	108.47 2.62 0.00	151.62 3.09 0.00	778.51 11.85 0.00	690.64 3.12 0.00	1004.15 3.21 0.00	615.87 0.53 0.00	188.20 0.51 0.00	68.75 0.10 2.22	115.88 1.22 0.15	94.42 1.44 0.00	38.01 0.80 0.00	42.26 1.53 0.00
NM_CENTRAL___DRP 24181	35.94 -0.44 0.00	37.58 -0.59 0.00	35.48 -0.45 0.00	38.09 -0.44 0.00	40.38 -0.48 0.00	41.22 -0.56 0.00	36.44 -0.72 0.00	40.23 -1.07 0.00	45.21 -1.09 0.00	45.74 -1.05 0.00	90.93 -2.18 0.00	76.35 -1.84 0.00	103.36 -2.49 0.00	144.85 -3.67 0.00	747.10 -19.55 0.00	669.36 -18.15 0.00	975.23 -25.71 0.00	599.62 -15.72 0.00	182.89 -4.80 0.00	69.90 -1.67 -0.70	111.70 -3.15 -0.05	90.33 -2.65 0.00	36.22 -0.99 0.00	39.88 -0.85 0.00
NM_FRONTIER___DRP 24179	34.86 -1.52 0.00	36.47 -1.69 0.00	34.31 -1.62 0.00	36.86 -1.67 0.00	39.05 -1.81 0.00	40.34 -1.44 0.00	36.28 -0.89 0.00	39.66 -1.64 0.00	44.94 -1.36 0.00	45.51 -1.28 0.00	89.21 -3.90 0.00	74.94 -3.25 0.00	101.34 -4.51 0.00	143.53 -4.99 0.00	747.63 -19.02 0.00	685.20 -2.32 0.00	993.28 -7.66 0.00	613.29 -2.05 0.00	187.76 0.07 0.00	72.50 0.37 -1.27	113.03 -1.87 -0.08	91.63 -1.35 0.00	36.65 -0.56 0.00	39.86 -0.88 0.00
NM_ST_REGIS___HYD 24053	36.38 0.00 0.00	38.16 0.00 0.00	35.94 0.00 0.00	38.53 0.00 0.00	40.86 0.00 0.00	41.78 0.00 0.00	37.16 0.00 0.00	41.30 0.00 0.00	46.30 0.00 0.00	46.79 0.00 0.00	93.11 0.00 0.00	78.19 0.00 0.00	105.85 0.00 0.00	148.52 0.00 0.00	766.65 0.00 0.00	687.52 0.00 0.00	1000.94 0.00 0.00	615.34 0.00 0.00	187.69 0.00 0.00	70.86 0.00 0.00	114.81 0.00 0.00	92.98 0.00 0.00	37.21 0.00 0.00	40.73 0.00 0.00
NORTHPORT___I 23551	50.34 3.13 -10.84	41.13 2.97 0.00	38.68 2.74 0.00	42.89 2.70 -1.66	43.92 2.72 -0.34	44.48 2.70 0.00	40.34 2.72 -0.46	46.47 3.83 -1.34	67.43 4.15 -16.99	79.69 5.05 -27.84	107.96 9.70 -5.15	107.24 7.84 -21.21	119.95 10.37 -3.74	163.56 12.98 -2.06	832.56 65.91 0.00	749.01 61.49 0.00	1099.07 98.13 0.00	676.11 60.77 0.00	211.89 17.50 -6.69	169.77 6.63 -92.27	171.60 10.96 -45.83	170.65 7.85 -69.82	169.00 2.76 -129.03	169.17 2.43 -126.02

NORTHPORT___2 23552	50.35 3.13 -10.84	41.13 2.97 0.00	38.63 2.70 0.00	42.86 2.67 -1.66	43.88 2.69 -0.34	44.46 2.68 0.00	40.35 2.72 -0.46	46.49 3.84 -1.34	67.45 4.17 -16.99	79.71 5.07 -27.84	108.00 9.75 -5.15	107.28 7.88 -21.21	119.97 10.39 -3.74	163.56 12.98 -2.06	832.40 65.75 0.00	748.89 61.37 0.00	1098.89 97.95 0.00	675.99 60.65 0.00	211.86 17.47 -6.69	169.75 6.62 -92.27	171.57 10.93 -45.83	170.63 7.83 -69.82	168.99 2.76 -129.03	169.16 2.41 -126.02
NORTHPORT___3 23553	49.88 2.66 -10.84	40.68 2.52 0.00	38.26 2.33 0.00	42.63 2.45 -1.66	43.65 2.45 -0.34	44.26 2.48 0.00	40.09 2.46 -0.46	46.00 3.36 -1.34	67.01 3.73 -16.99	79.35 4.53 -28.03	107.20 8.94 -5.15	106.75 7.34 -21.21	119.52 9.94 -3.74	164.07 13.49 -2.06	836.10 69.44 0.00	752.21 64.69 0.00	1103.44 102.50 0.00	678.69 63.35 0.00	212.86 18.48 -6.69	170.17 7.03 -92.27	172.33 11.70 -45.83	171.34 8.54 -69.82	169.52 3.28 -129.03	169.72 2.97 -126.02
NORTHPORT___4 23650	49.87 2.65 -10.84	40.67 2.51 0.00	38.22 2.28 0.00	42.55 2.37 -1.66	43.56 2.37 -0.34	44.15 2.37 0.00	39.99 2.37 -0.46	45.93 3.29 -1.34	66.96 3.68 -16.99	79.30 4.47 -28.03	107.09 8.84 -5.15	106.66 7.26 -21.21	119.43 9.85 -3.74	163.94 13.35 -2.06	835.50 68.85 0.00	751.72 64.20 0.00	1102.70 101.76 0.00	678.23 62.89 0.00	212.72 18.34 -6.69	170.12 6.98 -92.27	172.25 11.61 -45.83	171.27 8.47 -69.82	169.48 3.25 -129.03	169.69 2.94 -126.02
NORTHPORT___IC 23718	49.87 2.65 -10.84	40.67 2.51 0.00	38.22 2.28 0.00	42.55 2.37 -1.66	43.56 2.37 -0.34	44.15 2.37 0.00	39.99 2.37 -0.46	45.93 3.29 -1.34	66.96 3.68 -16.99	79.11 4.47 -27.84	107.09 8.84 -5.15	106.66 7.26 -21.21	119.43 9.85 -3.74	163.94 13.35 -2.06	835.50 68.85 0.00	751.72 64.20 0.00	1102.70 101.76 0.00	678.23 62.89 0.00	212.72 18.34 -6.69	170.12 6.98 -92.27	172.25 11.61 -45.83	171.27 8.47 -69.82	169.48 3.25 -129.03	169.69 2.94 -126.02
NSINS_S_GLNS_FALLS 23858	38.57 2.20 0.00	40.73 2.57 0.00	38.46 2.53 0.00	41.30 2.77 0.00	44.04 3.19 0.00	44.78 3.00 0.00	39.35 2.18 0.00	43.51 2.21 0.00	48.01 1.71 0.00	48.02 1.23 0.00	97.75 4.65 0.00	82.37 4.18 0.00	112.50 6.65 0.00	158.19 9.66 0.00	806.34 39.68 0.00	719.24 31.72 0.00	1037.41 36.47 0.00	633.90 18.56 0.00	194.67 6.98 0.00	71.13 1.42 1.16	119.67 4.94 0.08	98.28 5.30 0.00	38.99 1.78 0.00	43.07 2.34 0.00
NUCOR_STEEL___DRP 24197	36.07 -0.30 0.00	37.70 -0.46 0.00	35.47 -0.46 0.00	37.97 -0.56 0.00	40.25 -0.61 0.00	41.35 -0.43 0.00	37.01 -0.15 0.00	41.42 0.12 0.00	46.83 0.54 0.00	48.22 1.43 0.00	97.86 4.75 0.00	82.55 4.36 0.00	123.08 17.23 0.00	176.08 27.56 0.00	853.81 87.15 0.00	763.28 75.76 0.00	1055.86 54.92 0.00	645.85 30.51 0.00	195.49 7.80 0.00	74.47 2.55 -1.05	118.50 3.62 -0.07	95.84 2.86 0.00	37.56 0.35 0.00	40.38 -0.35 0.00
NYISO_LBMP_REFERENCE 24008	36.38 0.00 0.00	38.16 0.00 0.00	35.94 0.00 0.00	38.53 0.00 0.00	40.86 0.00 0.00	41.78 0.00 0.00	37.16 0.00 0.00	41.30 0.00 0.00	46.30 0.00 0.00	46.79 0.00 0.00	93.11 0.00 0.00	78.19 0.00 0.00	105.85 0.00 0.00	148.52 0.00 0.00	766.65 0.00 0.00	687.52 0.00 0.00	1000.94 0.00 0.00	615.34 0.00 0.00	187.69 0.00 0.00	70.86 0.00 0.00	114.81 0.00 0.00	92.98 0.00 0.00	37.21 0.00 0.00	40.73 0.00 0.00
NYPA_BRENTWD____GT 24164	50.68 3.46 -10.84	41.45 3.28 0.00	38.91 2.97 0.00	43.15 2.96 -1.66	44.19 3.00 -0.34	44.82 3.04 0.00	40.69 3.07 -0.46	46.88 4.24 -1.34	67.91 4.63 -16.99	81.25 5.54 -28.92	108.91 10.66 -5.15	108.04 8.64 -21.21	121.03 11.45 -3.74	165.08 14.50 -2.06	840.50 73.85 0.00	756.10 68.58 0.00	1109.43 108.49 0.00	682.47 67.13 0.00	213.82 19.44 -6.69	170.47 7.34 -92.27	172.73 12.09 -45.83	171.56 8.76 -69.82	169.37 3.13 -129.03	169.52 2.77 -126.02
NYPA_GOWANUS____GT5 24156	40.28 3.90 0.00	42.10 3.94 0.00	39.46 3.52 0.00	42.15 3.62 0.00	44.53 3.67 0.00	45.66 3.88 0.00	42.20 3.78 -1.25	46.29 4.99 0.00	51.88 5.58 0.00	53.07 6.23 -0.04	104.79 11.69 0.00	87.35 9.16 0.00	118.21 12.36 0.00	165.51 16.99 0.00	854.16 87.51 0.00	767.23 79.71 0.00	1126.59 125.65 0.00	692.77 77.43 0.00	210.27 22.58 0.00	94.49 8.80 -14.82	131.28 15.48 -0.99	104.43 11.45 0.00	42.32 4.69 -0.41	45.12 4.39 0.00
NYPA_GOWANUS____GT6 24157	40.28 3.90 0.00	42.10 3.94 0.00	39.46 3.52 0.00	42.15 3.62 0.00	44.53 3.67 0.00	45.66 3.88 0.00	42.20 3.78 -1.25	46.29 4.99 0.00	51.88 5.58 0.00	53.07 6.23 -0.04	104.79 11.69 0.00	87.35 9.16 0.00	118.21 12.36 0.00	165.51 16.99 0.00	854.16 87.51 0.00	767.23 79.71 0.00	1126.59 125.65 0.00	692.77 77.43 0.00	210.27 22.58 0.00	94.49 8.80 -14.82	131.28 15.48 -0.99	104.43 11.45 0.00	42.32 4.69 -0.41	45.12 4.39 0.00
NYPA_HARLEM__RVR__GT1 24160	97.40 3.99 -57.04	69.26 4.06 -27.04	131.36 3.63 -91.79	67.15 3.75 -24.87	44.75 3.89 0.00	45.84 4.06 0.00	92.91 4.10 -51.65	87.79 5.40 -41.09	53.19 5.73 -1.16	53.48 6.64 -0.04	105.69 12.58 0.00	87.33 9.14 0.00	118.41 12.57 0.00	165.82 17.29 0.00	856.31 89.66 0.00	767.48 79.96 0.00	1125.21 124.27 0.00	691.10 75.76 0.00	209.56 21.87 0.00	94.46 8.78 -14.82	172.19 16.43 -40.95	221.58 12.06 -116.55	105.94 4.89 -63.84	130.22 4.97 -84.52
NYPA_HARLEM__RVR__GT2 24161	97.40 3.99 -57.04	69.26 4.06 -27.04	131.36 3.63 -91.79	67.15 3.75 -24.87	44.75 3.89 0.00	45.84 4.06 0.00	92.91 4.10 -51.65	87.79 5.40 -41.09	53.19 5.73 -1.16	53.48 6.64 -0.04	105.69 12.58 0.00	87.33 9.14 0.00	118.41 12.57 0.00	165.82 17.29 0.00	856.31 89.66 0.00	767.48 79.96 0.00	1125.21 124.27 0.00	691.10 75.76 0.00	209.56 21.87 0.00	94.46 8.78 -14.82	172.19 16.43 -40.95	221.58 12.06 -116.55	105.94 4.89 -63.84	130.22 4.97 -84.52
NYPA_KENT____GT 24152	40.28 3.91 0.00	42.10 3.94 0.00	40.48 3.53 -1.02	42.15 3.62 0.00	44.53 3.67 0.00	45.66 3.88 0.00	49.23 3.79 -8.28	46.29 4.99 0.00	51.88 5.58 0.00	53.07 6.24 -0.04	104.83 11.72 0.00	87.39 9.20 0.00	118.24 12.40 0.00	165.57 17.05 0.00	854.46 87.81 0.00	767.50 79.98 0.00	1126.98 126.04 0.00	693.01 77.67 0.00	210.34 22.65 0.00	94.51 8.82 -14.82	137.86 15.53 -7.53	123.56 11.49 -19.09	43.49 4.70 -1.59	45.13 4.40 0.00
NYPA_POUCH1____GT 24155	43.82 3.78 -3.67	41.91 3.75 0.00	39.26 3.32 0.00	41.92 3.39 0.00	44.25 3.40 0.00	45.38 3.60 0.00	41.99 3.57 -1.25	52.12 4.76 -6.06	103.12 5.37 -51.46	108.09 6.04 -55.26	139.79 11.46 -35.23	140.47 9.11 -53.17	148.68 12.35 -30.48	177.25 17.04 -11.69	854.46 87.81 0.00	808.18 80.12 -40.55	1127.64 126.70 0.00	730.18 78.14 -36.70	210.61 22.92 0.00	94.60 8.91 -14.82	146.97 15.56 -16.60	310.73 11.47 -206.28	140.60 4.69 -98.71	54.83 4.38 -9.71
NYPA_VERNON____GT2 24162	40.17 3.80 0.00	41.95 3.79 0.00	40.33 3.37 -1.02	41.96 3.43 0.00	44.31 3.45 0.00	45.41 3.63 0.00	49.06 3.62 -8.28	46.11 4.81 0.00	51.63 5.34 0.00	52.97 6.13 -0.04	104.83 11.72 0.00	87.38 9.19 0.00	118.43 12.58 0.00	165.87 17.35 0.00	855.82 89.17 0.00	768.42 80.90 0.00	1128.12 127.19 0.00	693.52 78.18 0.00	210.60 22.92 0.00	94.64 8.95 -14.82	138.02 15.68 -7.53	123.73 11.66 -19.09	43.50 4.71 -1.59	45.22 4.49 0.00
NYPA_VERNON____GT3 24163	40.17 3.80 0.00	41.95 3.79 0.00	40.33 3.37 -1.02	41.96 3.43 0.00	44.31 3.45 0.00	45.41 3.63 0.00	49.06 3.62 -8.28	46.11 4.81 0.00	51.63 5.34 0.00	52.97 6.13 -0.04	104.83 11.72 0.00	87.38 9.19 0.00	118.43 12.58 0.00	165.87 17.35 0.00	855.82 89.17 0.00	768.42 80.90 0.00	1128.12 127.19 0.00	693.52 78.18 0.00	210.60 22.92 0.00	94.64 8.95 -14.82	138.02 15.68 -7.53	123.73 11.66 -19.09	43.50 4.71 -1.59	45.22 4.49 0.00

NYPA___HOLTSVILL 23794	51.00 3.78 -10.84	41.75 3.59 0.00	39.15 3.21 0.00	43.38 3.20 -1.66	44.45 3.25 -0.34	45.11 3.33 0.00	41.00 3.37 -0.46	47.26 4.61 -1.34	68.20 4.91 -16.99	83.30 5.85 -30.65	109.35 11.09 -5.15	108.24 8.84 -21.21	120.95 11.37 -3.74	163.87 13.29 -2.06	832.58 65.92 0.00	749.54 62.02 0.00	1100.37 99.43 0.00	676.89 61.55 0.00	212.00 17.62 -6.69	169.69 6.55 -92.27	171.32 10.68 -45.83	170.33 7.53 -69.82	168.73 2.50 -129.03	168.84 2.09 -126.02
NYPA___HELLGATE_GT1 24158	97.37 3.95 -57.04	69.26 4.06 -27.04	131.36 3.63 -91.79	67.15 3.75 -24.87	44.75 3.89 0.00	45.84 4.06 0.00	92.91 4.10 -51.65	87.79 5.40 -41.09	53.18 5.72 -1.16	53.48 6.64 -0.04	105.68 12.58 0.00	87.33 9.14 0.00	118.41 12.56 0.00	165.81 17.28 0.00	856.22 89.57 0.00	767.43 79.91 0.00	1125.15 124.21 0.00	691.06 75.72 0.00	209.55 21.86 0.00	94.46 8.77 -14.82	172.18 16.42 -40.95	221.58 12.05 -116.55	105.94 4.89 -63.84	130.22 4.97 -84.52
NYPA___HELLGATE_GT2 24159	97.37 3.95 -57.04	69.26 4.06 -27.04	131.36 3.63 -91.79	67.15 3.75 -24.87	44.75 3.89 0.00	45.84 4.06 0.00	92.91 4.10 -51.65	87.79 5.40 -41.09	53.18 5.72 -1.16	53.48 6.64 -0.04	105.68 12.58 0.00	87.33 9.14 0.00	118.41 12.56 0.00	165.81 17.28 0.00	856.22 89.57 0.00	767.43 79.91 0.00	1125.15 124.21 0.00	691.06 75.72 0.00	209.55 21.86 0.00	94.46 8.77 -14.82	172.18 16.42 -40.95	221.58 12.05 -116.55	105.94 4.89 -63.84	130.22 4.97 -84.52
O.H._GEN_BRUCE 24063	29.19 -2.61 2.10	32.78 -5.38 0.00	30.80 -5.14 0.00	33.05 -5.47 0.00	27.54 -1.92 12.29	26.39 -1.71 19.51	40.98 -0.85 5.42	39.64 0.09 7.13	42.04 -1.54 26.61	41.14 -5.65 0.00	275.16 -1.74 -197.73	296.38 3.09 -207.35	213.31 -0.09 -121.65	128.84 -19.68 0.00	672.64 -94.02 0.00	613.13 -74.39 0.00	893.58 -107.36 0.00	551.51 -63.83 0.00	168.66 -19.03 0.00	65.28 -6.94 -1.35	102.02 -12.88 -0.09	82.57 -10.41 0.00	33.02 -4.19 0.00	36.84 -2.64 0.59
OAK ORCHARD___HYD 24046	35.18 -1.20 0.00	36.82 -1.34 0.00	34.57 -1.37 0.00	37.08 -1.45 0.00	39.34 -1.52 0.00	40.59 -1.19 0.00	36.39 -0.78 0.00	39.93 -1.37 0.00	45.36 -0.94 0.00	46.04 -0.75 0.00	90.69 -2.41 0.00	76.20 -1.99 0.00	102.95 -2.90 0.00	145.64 -2.89 0.00	757.53 -9.12 0.00	692.20 4.68 0.00	1003.66 2.72 0.00	618.72 3.38 0.00	188.52 0.83 0.00	72.43 0.54 -1.02	113.74 -1.13 -0.07	92.18 -0.80 0.00	36.78 -0.43 0.00	40.02 -0.71 0.00
OCC_CHEM___DRP 24175	34.89 -1.49 0.00	36.50 -1.66 0.00	34.34 -1.59 0.00	36.89 -1.64 0.00	39.09 -1.77 0.00	40.38 -1.39 0.00	36.31 -0.85 0.00	39.72 -1.58 0.00	45.00 -1.30 0.00	45.58 -1.21 0.00	89.36 -3.75 0.00	75.08 -3.11 0.00	101.50 -4.34 0.00	143.79 -4.74 0.00	748.93 -17.72 0.00	686.33 -1.19 0.00	994.94 -6.00 0.00	614.28 -1.06 0.00	188.04 0.35 0.00	72.61 0.47 -1.27	113.20 -1.70 -0.08	91.77 -1.21 0.00	36.70 -0.51 0.00	39.90 -0.83 0.00
OLIN_CORP_DRP 24177	34.91 -1.47 0.00	36.53 -1.63 0.00	34.34 -1.59 0.00	36.88 -1.65 0.00	39.08 -1.78 0.00	40.36 -1.42 0.00	36.27 -0.89 0.00	39.73 -1.57 0.00	45.06 -1.24 0.00	45.68 -1.12 0.00	89.63 -3.47 0.00	75.28 -2.91 0.00	101.76 -4.09 0.00	144.13 -4.40 0.00	750.57 -16.08 0.00	687.30 -0.22 0.00	996.97 -3.96 0.00	615.35 0.01 0.00	188.18 0.49 0.00	72.64 0.49 -1.29	113.36 -1.53 -0.09	91.87 -1.11 0.00	36.72 -0.49 0.00	39.92 -0.81 0.00
ONONDAGA_REF_OCCRA 23987	35.71 -0.67 0.00	37.38 -0.78 0.00	35.28 -0.66 0.00	37.88 -0.65 0.00	40.16 -0.70 0.00	41.04 -0.74 0.00	36.29 -0.87 0.00	40.11 -1.19 0.00	45.15 -1.14 0.00	45.71 -1.09 0.00	90.93 -2.17 0.00	76.36 -1.83 0.00	103.57 -2.28 0.00	145.27 -3.25 0.00	748.39 -18.27 0.00	670.34 -17.18 0.00	975.94 -25.00 0.00	600.15 -15.19 0.00	183.08 -4.61 0.00	70.04 -1.63 -0.81	111.76 -3.11 -0.05	90.29 -2.69 0.00	36.16 -1.05 0.00	39.75 -0.98 0.00
ONONDAGA___COGEN 23986	35.24 -1.13 0.00	36.87 -1.29 0.00	34.74 -1.20 0.00	37.27 -1.26 0.00	39.49 -1.37 0.00	40.37 -1.41 0.00	35.75 -1.41 0.00	39.55 -1.75 0.00	44.52 -1.78 0.00	45.06 -1.73 0.00	89.43 -3.68 0.00	75.02 -3.17 0.00	101.27 -4.57 0.00	141.85 -6.67 0.00	731.62 -35.03 0.00	656.77 -30.75 0.00	958.66 -42.28 0.00	589.47 -25.87 0.00	179.77 -7.92 0.00	68.78 -2.91 -0.83	109.66 -5.20 -0.06	88.70 -4.28 0.00	35.48 -1.74 0.00	38.92 -1.81 0.00
OSWEGATCHIE___HYD 24044	36.31 -0.06 0.00	37.96 -0.20 0.00	36.15 0.22 0.00	39.02 0.49 0.00	41.55 0.69 0.00	42.66 0.88 0.00	37.62 0.45 0.00	41.08 -0.22 0.00	45.64 -0.66 0.00	46.01 -0.78 0.00	92.25 -0.86 0.00	77.90 -0.29 0.00	106.10 0.26 0.00	149.83 1.31 0.00	778.51 11.86 0.00	692.34 4.82 0.00	1006.88 5.94 0.00	618.33 2.99 0.00	188.07 0.39 0.00	71.27 0.27 -0.14	115.49 0.68 -0.01	93.36 0.38 0.00	37.45 0.24 0.00	41.36 0.63 0.00
OSWEGO___5 23606	35.53 -0.85 0.00	37.21 -0.95 0.00	35.06 -0.88 0.00	37.60 -0.93 0.00	39.87 -0.99 0.00	40.72 -1.06 0.00	36.09 -1.08 0.00	39.98 -1.32 0.00	44.75 -1.54 0.00	45.16 -1.63 0.00	89.64 -3.47 0.00	75.07 -3.12 0.00	101.28 -4.57 0.00	141.69 -6.84 0.00	730.68 -35.98 0.00	655.79 -31.73 0.00	955.09 -45.85 0.00	587.34 -28.00 0.00	179.14 -8.55 0.00	68.29 -3.18 -0.60	109.42 -5.43 -0.04	88.57 -4.41 0.00	35.43 -1.79 0.00	38.88 -1.85 0.00
OSWEGO___6 23613	35.53 -0.85 0.00	37.22 -0.95 0.00	35.06 -0.88 0.00	37.60 -0.93 0.00	39.86 -1.00 0.00	40.72 -1.06 0.00	36.10 -1.06 0.00	40.02 -1.28 0.00	44.84 -1.46 0.00	45.24 -1.55 0.00	89.79 -3.32 0.00	75.22 -2.97 0.00	101.42 -4.43 0.00	141.76 -6.76 0.00	730.62 -36.03 0.00	655.67 -31.85 0.00	954.93 -46.00 0.00	587.24 -28.10 0.00	179.12 -8.57 0.00	68.29 -3.18 -0.60	109.40 -5.45 -0.04	88.55 -4.43 0.00	35.42 -1.79 0.00	38.86 -1.87 0.00
OUTOKUMPU-AB___DRP 24206	34.95 -1.42 0.00	36.56 -1.60 0.00	34.34 -1.60 0.00	36.85 -1.68 0.00	39.09 -1.76 0.00	40.43 -1.35 0.00	36.36 -0.80 0.00	39.97 -1.33 0.00	45.41 -0.89 0.00	46.13 -0.67 0.00	90.68 -2.43 0.00	76.23 -1.96 0.00	103.01 -2.83 0.00	145.92 -2.60 0.00	759.56 -7.09 0.00	694.35 6.83 0.00	1007.59 6.65 0.00	621.49 6.15 0.00	189.72 2.03 0.00	73.15 0.99 -1.29	114.31 -0.58 -0.09	92.67 -0.31 0.00	36.89 -0.32 0.00	40.08 -0.65 0.00
OXBOW___ 24026	34.98 -1.40 0.00	36.61 -1.55 0.00	34.42 -1.52 0.00	36.95 -1.58 0.00	39.18 -1.68 0.00	40.49 -1.29 0.00	36.40 -0.76 0.00	39.86 -1.44 0.00	45.10 -1.20 0.00	45.75 -1.04 0.00	89.84 -3.26 0.00	75.52 -2.67 0.00	102.02 -3.82 0.00	144.60 -3.93 0.00	752.92 -13.73 0.00	689.05 1.54 0.00	999.44 -1.50 0.00	616.72 1.38 0.00	188.51 0.82 0.00	72.73 0.58 -1.28	113.52 -1.37 -0.09	92.04 -0.94 0.00	36.70 -0.51 0.00	39.88 -0.85 0.00
PEEKSKILL___ 23653	39.03 2.65 0.00	40.77 2.60 0.00	38.18 2.24 0.00	40.78 2.25 0.00	43.08 2.22 0.00	44.19 2.41 0.00	39.67 2.50 0.00	44.85 3.55 0.00	50.46 4.17 0.00	51.65 4.85 0.00	102.66 9.55 0.00	86.01 7.82 0.00	116.71 10.86 0.00	163.71 15.18 0.00	845.11 78.46 0.00	759.47 71.95 0.00	1114.10 113.16 0.00	685.06 69.72 0.00	208.46 20.77 0.00	93.43 7.91 -14.65	128.91 13.13 -0.98	102.81 9.83 0.00	41.10 3.89 0.00	44.32 3.59 0.00
PGE MADISON___WINDPWR 24146	38.77 2.39 0.00	40.49 2.32 0.00	38.01 2.07 0.00	40.69 2.16 0.00	43.22 2.37 0.00	44.47 2.69 0.00	39.99 2.83 0.00	45.08 3.78 0.00	51.20 4.90 0.00	52.32 5.52 0.00	104.71 11.60 0.00	88.04 9.85 0.00	120.33 14.49 0.00	170.19 21.66 0.00	874.50 107.85 0.00	784.89 97.37 0.00	1142.28 141.34 0.00	701.18 85.84 0.00	213.28 25.59 0.00	82.76 9.42 -2.48	129.94 14.96 -0.17	104.86 11.88 0.00	41.31 4.10 0.00	44.40 3.67 0.00

PJM_GEN_KEYSTONE 24065	28.78 -3.02 2.10	36.23 -1.93 0.00	33.95 -1.99 0.00	28.58 -4.06 0.88	26.96 -2.50 12.29	26.15 -1.95 19.51	40.41 -1.42 5.42	40.06 0.51 7.13	44.84 1.26 26.61	46.28 -0.51 0.00	277.93 1.03 -197.73	299.91 6.62 -207.35	220.28 6.88 -121.65	143.33 -5.19 0.00	750.45 -16.21 0.00	677.83 -9.69 0.00	995.55 -5.39 0.00	613.91 -1.43 0.00	187.63 -0.06 0.00	72.82 0.18 -1.78	114.46 -0.46 -0.12	92.44 -0.54 0.00	36.85 -0.36 0.00	36.76 -2.72 0.59
PLEASANTVLY___LBMP 24000	38.19 1.81 0.00	39.97 1.81 0.00	37.48 1.54 0.00	40.07 1.54 0.00	42.41 1.55 0.00	43.41 1.63 0.00	38.76 1.59 0.00	43.60 2.30 0.00	49.11 2.81 0.00	49.97 3.18 0.00	99.54 6.43 0.00	83.54 5.35 0.00	113.22 7.38 0.00	158.88 10.35 0.00	820.21 53.56 0.00	736.56 49.04 0.00	1077.25 76.31 0.00	662.00 46.66 0.00	201.97 14.28 0.00	91.72 5.34 -15.52	124.60 8.76 -1.03	99.81 6.83 0.00	39.91 2.70 0.00	43.30 2.57 0.00
POLETTI____ 23519	39.74 3.36 0.00	41.48 3.32 0.00	38.84 2.90 0.00	41.45 2.92 0.00	43.71 2.85 0.00	44.75 2.97 0.00	41.45 3.04 -1.25	45.47 4.17 0.00	50.99 4.69 0.00	52.29 5.45 -0.04	103.74 10.63 0.00	86.83 8.64 0.00	117.75 11.90 0.00	164.98 16.45 0.00	851.68 85.03 0.00	765.33 77.81 0.00	1123.97 123.03 0.00	691.51 76.17 0.00	210.13 22.44 0.00	94.35 8.66 -14.82	130.40 14.60 -0.99	103.75 10.77 0.00	42.03 4.40 -0.41	44.86 4.13 0.00
PORT_JEFF_3 23555	50.92 3.70 -10.84	41.68 3.51 0.00	39.07 3.14 0.00	43.30 3.11 -1.66	44.36 3.17 -0.34	45.02 3.24 0.00	40.90 3.27 -0.46	46.97 4.33 -1.34	67.36 4.08 -16.99	82.33 4.81 -30.72	107.33 9.08 -5.15	106.60 7.20 -21.21	118.76 9.18 -3.74	160.98 10.39 -2.06	817.87 51.22 0.00	736.30 48.79 0.00	1081.04 80.10 0.00	665.03 49.69 0.00	208.34 13.96 -6.69	168.29 5.15 -92.27	169.02 8.38 -45.83	168.46 5.66 -69.82	167.97 1.73 -129.03	168.13 1.38 -126.02
PORT_JEFF_4 23616	50.96 3.75 -10.84	41.69 3.53 0.00	39.06 3.12 0.00	43.22 3.04 -1.66	44.28 3.09 -0.34	44.92 3.14 0.00	40.82 3.20 -0.46	46.89 4.24 -1.34	67.50 4.21 -16.99	82.61 5.09 -30.72	107.93 9.67 -5.15	107.09 7.68 -21.21	119.46 9.88 -3.74	161.82 11.23 -2.06	822.09 55.44 0.00	740.16 52.64 0.00	1086.70 85.76 0.00	668.54 53.20 0.00	209.43 15.05 -6.69	168.73 5.59 -92.27	169.76 9.12 -45.83	169.08 6.28 -69.82	168.23 1.99 -129.03	168.43 1.69 -126.02
PORT_JEFF_IC 23713	51.05 3.83 -10.84	41.76 3.60 0.00	39.15 3.21 0.00	43.38 3.19 -1.66	44.45 3.25 -0.34	45.11 3.33 0.00	41.00 3.37 -0.46	47.15 4.50 -1.34	67.64 4.36 -16.99	82.42 5.14 -30.48	107.98 9.73 -5.15	107.15 7.74 -21.21	119.52 9.94 -3.74	161.91 11.32 -2.06	822.61 55.96 0.00	740.62 53.10 0.00	1087.40 86.46 0.00	668.91 53.57 0.00	209.51 15.13 -6.69	168.72 5.58 -92.27	169.72 9.08 -45.83	169.02 6.22 -69.82	168.17 1.93 -129.03	168.29 1.55 -126.02
PPL PILGRIM_ST_GT1 24216	50.68 3.46 -10.84	41.45 3.28 0.00	38.91 2.97 0.00	43.15 2.96 -1.66	44.19 3.00 -0.34	44.82 3.04 0.00	40.69 3.07 -0.46	46.88 4.24 -1.34	67.91 4.63 -16.99	81.25 5.54 -28.92	108.91 10.66 -5.15	108.04 8.64 -21.21	121.03 11.45 -3.74	165.08 14.50 -2.06	840.50 73.85 0.00	756.10 68.58 0.00	1109.43 108.49 0.00	682.47 67.13 0.00	213.82 19.44 -6.69	170.47 7.34 -92.27	172.73 12.09 -45.83	171.56 8.76 -69.82	169.37 3.13 -129.03	169.52 2.77 -126.02
PPL PILGRIM_ST_GT2 24217	50.68 3.46 -10.84	41.45 3.28 0.00	38.91 2.97 0.00	43.15 2.96 -1.66	44.19 3.00 -0.34	44.82 3.04 0.00	40.69 3.07 -0.46	46.88 4.24 -1.34	67.91 4.63 -16.99	81.25 5.54 -28.92	108.91 10.66 -5.15	108.04 8.64 -21.21	121.03 11.45 -3.74	165.08 14.50 -2.06	840.50 73.85 0.00	756.10 68.58 0.00	1109.43 108.49 0.00	682.47 67.13 0.00	213.82 19.44 -6.69	170.47 7.34 -92.27	172.73 12.09 -45.83	171.56 8.76 -69.82	169.37 3.13 -129.03	169.52 2.77 -126.02
PPL_SHRM_GT3 24213	50.97 3.76 -10.84	41.71 3.54 0.00	39.10 3.16 0.00	43.33 3.14 -1.66	44.39 3.20 -0.34	45.06 3.28 0.00	40.97 3.34 -0.46	47.25 4.61 -1.34	68.21 4.93 -16.99	83.28 5.87 -30.62	109.39 11.14 -5.15	108.02 8.62 -21.21	120.71 11.13 -3.74	162.78 12.19 -2.06	824.59 57.93 0.00	742.58 55.06 0.00	1090.18 89.24 0.00	670.61 55.27 0.00	210.07 15.69 -6.69	168.94 5.80 -92.27	170.06 9.42 -45.83	169.30 6.50 -69.82	168.28 2.05 -129.03	168.33 1.59 -126.02
PPL_SHRM_GT4 24214	50.97 3.76 -10.84	41.71 3.54 0.00	39.10 3.16 0.00	43.33 3.14 -1.66	44.39 3.20 -0.34	45.06 3.28 0.00	40.97 3.34 -0.46	47.25 4.61 -1.34	68.21 4.93 -16.99	83.28 5.87 -30.62	109.39 11.14 -5.15	108.02 8.62 -21.21	120.71 11.13 -3.74	162.78 12.19 -2.06	824.59 57.93 0.00	742.58 55.06 0.00	1090.18 89.24 0.00	670.61 55.27 0.00	210.07 15.69 -6.69	168.94 5.80 -92.27	170.06 9.42 -45.83	169.30 6.50 -69.82	168.28 2.05 -129.03	168.33 1.59 -126.02
PROJECT___ORANGE 23990	36.38 0.00 0.00	38.16 0.00 0.00	35.94 0.00 0.00	38.53 0.00 0.00	40.86 0.00 0.00	41.78 0.00 0.00	37.16 0.00 0.00	41.30 0.00 0.00	46.30 0.00 0.00	46.79 0.00 0.00	93.11 0.00 0.00	78.19 0.00 0.00	105.85 0.00 0.00	148.52 0.00 0.00	766.65 0.00 0.00	687.52 0.00 0.00	1000.94 0.00 0.00	615.34 0.00 0.00	187.69 0.00 0.00	70.86 0.00 0.00	114.81 0.00 0.00	92.98 0.00 0.00	37.21 0.00 0.00	40.73 0.00 0.00
PROJECT___ORANGE 1 24174	35.95 -0.43 0.00	37.58 -0.58 0.00	35.49 -0.45 0.00	38.09 -0.43 0.00	40.38 -0.48 0.00	41.21 -0.57 0.00	36.44 -0.73 0.00	40.22 -1.08 0.00	45.19 -1.10 0.00	45.74 -1.05 0.00	90.91 -2.19 0.00	76.33 -1.86 0.00	103.34 -2.50 0.00	144.82 -3.70 0.00	746.94 -19.71 0.00	669.24 -18.28 0.00	975.07 -25.87 0.00	599.52 -15.82 0.00	182.85 -4.84 0.00	69.92 -1.66 -0.71	111.69 -3.17 -0.05	90.31 -2.67 0.00	36.22 -0.99 0.00	39.88 -0.85 0.00
PROJECT___ORANGE 2 24166	35.95 -0.43 0.00	37.58 -0.58 0.00	35.49 -0.45 0.00	38.09 -0.43 0.00	40.38 -0.48 0.00	41.21 -0.57 0.00	36.44 -0.73 0.00	40.22 -1.08 0.00	45.19 -1.10 0.00	45.74 -1.05 0.00	90.91 -2.19 0.00	76.33 -1.86 0.00	103.34 -2.50 0.00	144.82 -3.70 0.00	746.94 -19.71 0.00	669.24 -18.28 0.00	975.07 -25.87 0.00	599.52 -15.82 0.00	182.85 -4.84 0.00	69.92 -1.66 -0.71	111.69 -3.17 -0.05	90.31 -2.67 0.00	36.22 -0.99 0.00	39.88 -0.85 0.00
PYRITES___HYD 24023	36.41 0.03 0.00	37.98 -0.18 0.00	36.22 0.29 0.00	39.14 0.61 0.00	41.74 0.88 0.00	42.91 1.13 0.00	37.99 0.82 0.00	41.39 0.09 0.00	45.86 -0.44 0.00	46.20 -0.60 0.00	92.70 -0.40 0.00	78.43 0.24 0.00	106.91 1.07 0.00	151.32 2.79 0.00	788.39 21.74 0.00	700.79 13.28 0.00	1017.86 16.92 0.00	624.89 9.56 0.00	189.77 2.08 0.00	71.76 0.86 -0.04	116.50 1.68 0.00	94.18 1.20 0.00	37.82 0.61 0.00	41.95 1.22 0.00
RANKINE____ 23646	35.44 -0.93 0.00	36.92 -1.24 0.00	34.65 -1.29 0.00	37.18 -1.35 0.00	39.42 -1.44 0.00	40.76 -1.01 0.00	36.63 -0.53 0.00	40.56 -0.74 0.00	46.20 -0.10 0.00	47.02 0.23 0.00	92.48 -0.62 0.00	77.77 -0.42 0.00	105.19 -0.66 0.00	148.91 0.39 0.00	775.27 8.61 0.00	707.29 19.77 0.00	1028.84 27.90 0.00	634.67 19.33 0.00	193.63 5.94 0.00	74.66 2.42 -1.38	116.89 1.99 -0.09	94.65 1.67 0.00	37.62 0.41 0.00	40.67 -0.06 0.00
RAVENS GT4-7____ 23728	40.15 3.78 0.00	41.92 3.76 0.00	39.27 3.34 0.00	41.93 3.40 0.00	44.27 3.41 0.00	45.37 3.59 0.00	42.00 3.59 -1.25	46.07 4.77 0.00	51.61 5.31 0.00	52.94 6.10 -0.04	104.79 11.68 0.00	87.38 9.19 0.00	118.42 12.58 0.00	165.85 17.33 0.00	855.77 89.11 0.00	768.41 80.89 0.00	1128.14 127.20 0.00	693.56 78.22 0.00	210.63 22.94 0.00	94.63 8.95 -14.82	131.43 15.63 -0.99	104.61 11.63 0.00	42.32 4.69 -0.41	45.20 4.47 0.00

RAVENSWD GT2____ 23730	39.80 3.42 0.00	41.56 3.39 0.00	38.91 2.97 0.00	41.54 3.01 0.00	43.83 2.97 0.00	44.93 3.15 0.00	41.61 3.20 -1.25	45.65 4.35 0.00	51.27 4.97 0.00	52.61 5.77 -0.04	104.39 11.28 0.00	87.35 9.16 0.00	118.39 12.54 0.00	165.97 17.44 0.00	856.63 89.98 0.00	769.83 82.31 0.00	1130.53 129.59 0.00	695.30 79.97 0.00	211.30 23.61 0.00	94.77 9.08 -14.82	131.13 15.33 -0.99	104.38 11.41 0.00	42.21 4.58 -0.41	45.02 4.29 0.00
RAVENSWD GT3____ 23733	39.80 3.42 0.00	41.56 3.39 0.00	38.91 2.97 0.00	41.54 3.01 0.00	43.83 2.97 0.00	44.93 3.15 0.00	41.61 3.20 -1.25	45.65 4.35 0.00	51.27 4.97 0.00	52.61 5.77 -0.04	104.39 11.28 0.00	87.35 9.16 0.00	118.39 12.54 0.00	165.97 17.44 0.00	856.63 89.98 0.00	769.83 82.31 0.00	1130.53 129.59 0.00	695.30 79.97 0.00	211.30 23.61 0.00	94.77 9.08 -14.82	131.13 15.33 -0.99	104.38 11.41 0.00	42.21 4.58 -0.41	45.02 4.29 0.00
RAVENSWOOD_GT2_1 24244	39.80 3.42 0.00	41.56 3.39 0.00	38.91 2.97 0.00	41.54 3.01 0.00	43.83 2.97 0.00	44.93 3.15 0.00	41.61 3.20 -1.25	45.65 4.35 0.00	51.27 4.97 0.00	52.61 5.77 -0.04	104.39 11.28 0.00	87.35 9.16 0.00	118.39 12.54 0.00	165.97 17.44 0.00	856.63 89.98 0.00	769.83 82.31 0.00	1130.53 129.59 0.00	695.30 79.97 0.00	211.30 23.61 0.00	94.77 9.08 -14.82	131.13 15.33 -0.99	104.38 11.41 0.00	42.21 4.58 -0.41	45.02 4.29 0.00
RAVENSWOOD_GT2_2 24245	39.80 3.42 0.00	41.56 3.39 0.00	38.91 2.97 0.00	41.54 3.01 0.00	43.83 2.97 0.00	44.93 3.15 0.00	41.61 3.20 -1.25	45.65 4.35 0.00	51.27 4.97 0.00	52.61 5.77 -0.04	104.39 11.28 0.00	87.35 9.16 0.00	118.39 12.54 0.00	165.97 17.44 0.00	856.63 89.98 0.00	769.83 82.31 0.00	1130.53 129.59 0.00	695.30 79.97 0.00	211.30 23.61 0.00	94.77 9.08 -14.82	131.13 15.33 -0.99	104.38 11.41 0.00	42.21 4.58 -0.41	45.02 4.29 0.00
RAVENSWOOD_GT2_3 24246	39.80 3.42 0.00	41.56 3.39 0.00	38.91 2.97 0.00	41.54 3.01 0.00	43.83 2.97 0.00	44.93 3.15 0.00	41.61 3.20 -1.25	45.65 4.35 0.00	51.27 4.97 0.00	52.61 5.77 -0.04	104.39 11.28 0.00	87.35 9.16 0.00	118.39 12.54 0.00	165.97 17.44 0.00	856.63 89.98 0.00	769.83 82.31 0.00	1130.53 129.59 0.00	695.30 79.97 0.00	211.30 23.61 0.00	94.77 9.08 -14.82	131.13 15.33 -0.99	104.38 11.41 0.00	42.21 4.58 -0.41	45.02 4.29 0.00
RAVENSWOOD_GT2_4 24247	39.80 3.42 0.00	41.56 3.39 0.00	38.91 2.97 0.00	41.54 3.01 0.00	43.83 2.97 0.00	44.93 3.15 0.00	41.61 3.20 -1.25	45.65 4.35 0.00	51.27 4.97 0.00	52.61 5.77 -0.04	104.39 11.28 0.00	87.35 9.16 0.00	118.39 12.54 0.00	165.97 17.44 0.00	856.63 89.98 0.00	769.83 82.31 0.00	1130.53 129.59 0.00	695.30 79.97 0.00	211.30 23.61 0.00	94.77 9.08 -14.82	131.13 15.33 -0.99	104.38 11.41 0.00	42.21 4.58 -0.41	45.02 4.29 0.00
RAVENSWOOD_GT3_1 24248	39.80 3.42 0.00	41.56 3.39 0.00	38.91 2.97 0.00	41.54 3.01 0.00	43.83 2.97 0.00	44.93 3.15 0.00	41.61 3.20 -1.25	45.65 4.35 0.00	51.27 4.97 0.00	52.61 5.77 -0.04	104.39 11.28 0.00	87.35 9.16 0.00	118.39 12.54 0.00	165.97 17.44 0.00	856.63 89.98 0.00	769.83 82.31 0.00	1130.53 129.59 0.00	695.30 79.97 0.00	211.30 23.61 0.00	94.77 9.08 -14.82	131.13 15.33 -0.99	104.38 11.41 0.00	42.21 4.58 -0.41	45.02 4.29 0.00
RAVENSWOOD_GT3_2 24249	39.80 3.42 0.00	41.56 3.39 0.00	38.91 2.97 0.00	41.54 3.01 0.00	43.83 2.97 0.00	44.93 3.15 0.00	41.61 3.20 -1.25	45.65 4.35 0.00	51.27 4.97 0.00	52.61 5.77 -0.04	104.39 11.28 0.00	87.35 9.16 0.00	118.39 12.54 0.00	165.97 17.44 0.00	856.63 89.98 0.00	769.83 82.31 0.00	1130.53 129.59 0.00	695.30 79.97 0.00	211.30 23.61 0.00	94.77 9.08 -14.82	131.13 15.33 -0.99	104.38 11.41 0.00	42.21 4.58 -0.41	45.02 4.29 0.00
RAVENSWOOD_GT3_3 24250	39.80 3.42 0.00	41.56 3.39 0.00	38.91 2.97 0.00	41.54 3.01 0.00	43.83 2.97 0.00	44.93 3.15 0.00	41.61 3.20 -1.25	45.65 4.35 0.00	51.27 4.97 0.00	52.61 5.77 -0.04	104.39 11.28 0.00	87.35 9.16 0.00	118.39 12.54 0.00	165.97 17.44 0.00	856.63 89.98 0.00	769.83 82.31 0.00	1130.53 129.59 0.00	695.30 79.97 0.00	211.30 23.61 0.00	94.77 9.08 -14.82	131.13 15.33 -0.99	104.38 11.41 0.00	42.21 4.58 -0.41	45.02 4.29 0.00
RAVENSWOOD_GT3_4 24251	39.80 3.42 0.00	41.56 3.39 0.00	38.91 2.97 0.00	41.54 3.01 0.00	43.83 2.97 0.00	44.93 3.15 0.00	41.61 3.20 -1.25	45.65 4.35 0.00	51.27 4.97 0.00	52.61 5.77 -0.04	104.39 11.28 0.00	87.35 9.16 0.00	118.39 12.54 0.00	165.97 17.44 0.00	856.63 89.98 0.00	769.83 82.31 0.00	1130.53 129.59 0.00	695.30 79.97 0.00	211.30 23.61 0.00	94.77 9.08 -14.82	131.13 15.33 -0.99	104.38 11.41 0.00	42.21 4.58 -0.41	45.02 4.29 0.00
RAVENSWOOD_GT_1 23729	39.77 3.39 0.00	41.52 3.36 0.00	39.90 2.95 -1.02	41.51 2.98 0.00	43.76 2.91 0.00	44.83 3.05 0.00	48.54 3.10 -8.28	45.53 4.23 0.00	51.11 4.82 0.00	52.45 5.61 -0.04	104.06 10.95 0.00	87.07 8.88 0.00	118.04 12.19 0.00	165.42 16.89 0.00	853.77 87.12 0.00	767.24 79.72 0.00	1126.70 125.76 0.00	692.88 77.54 0.00	210.59 22.90 0.00	94.51 8.83 -14.82	137.26 14.92 -7.53	123.13 11.06 -19.09	43.27 4.47 -1.59	44.94 4.20 0.00
RAVENSWOOD_GT_10 24258	40.16 3.78 0.00	41.93 3.77 0.00	39.29 3.35 0.00	41.94 3.41 0.00	44.28 3.42 0.00	45.38 3.60 0.00	42.01 3.60 -1.25	46.08 4.79 0.00	51.62 5.32 0.00	52.95 6.11 -0.04	104.80 11.69 0.00	87.38 9.19 0.00	118.42 12.58 0.00	165.85 17.32 0.00	855.72 89.07 0.00	768.37 80.85 0.00	1128.06 127.12 0.00	693.51 78.17 0.00	210.61 22.92 0.00	94.63 8.94 -14.82	131.44 15.64 -0.99	104.61 11.63 0.00	42.32 4.69 -0.41	45.20 4.47 0.00
RAVENSWOOD_GT_11 24259	40.16 3.78 0.00	41.93 3.77 0.00	39.29 3.35 0.00	41.94 3.41 0.00	44.28 3.42 0.00	45.38 3.60 0.00	42.01 3.60 -1.25	46.08 4.79 0.00	51.62 5.32 0.00	52.95 6.11 -0.04	104.80 11.69 0.00	87.38 9.19 0.00	118.42 12.58 0.00	165.85 17.32 0.00	855.72 89.07 0.00	768.37 80.85 0.00	1128.06 127.12 0.00	693.51 78.17 0.00	210.61 22.92 0.00	94.63 8.94 -14.82	131.44 15.64 -0.99	104.61 11.63 0.00	42.32 4.69 -0.41	45.20 4.47 0.00
RAVENSWOOD_GT_4 24252	40.15 3.78 0.00	41.92 3.76 0.00	39.27 3.34 0.00	41.93 3.40 0.00	44.27 3.41 0.00	45.37 3.59 0.00	42.00 3.59 -1.25	46.07 4.77 0.00	51.61 5.31 0.00	52.94 6.10 -0.04	104.79 11.68 0.00	87.38 9.19 0.00	118.42 12.58 0.00	165.85 17.33 0.00	855.77 89.11 0.00	768.41 80.89 0.00	1128.14 127.20 0.00	693.56 78.22 0.00	210.63 22.94 0.00	94.63 8.95 -14.82	131.43 15.63 -0.99	104.61 11.63 0.00	42.32 4.69 -0.41	45.20 4.47 0.00
RAVENSWOOD_GT_5 24254	39.80 3.42 0.00	41.56 3.39 0.00	38.91 2.97 0.00	41.54 3.01 0.00	43.83 2.97 0.00	44.93 3.15 0.00	41.61 3.20 -1.25	45.65 4.35 0.00	51.27 4.97 0.00	52.61 5.77 -0.04	104.39 11.28 0.00	87.35 9.16 0.00	118.39 12.54 0.00	165.97 17.44 0.00	856.63 89.98 0.00	769.83 82.31 0.00	1130.53 129.59 0.00	695.30 79.97 0.00	211.30 23.61 0.00	94.77 9.08 -14.82	131.13 15.33 -0.99	104.38 11.41 0.00	42.21 4.58 -0.41	45.02 4.29 0.00
RAVENSWOOD_GT_6 24253	40.15 3.78 0.00	41.92 3.76 0.00	39.27 3.34 0.00	41.93 3.40 0.00	44.27 3.41 0.00	45.37 3.59 0.00	42.00 3.59 -1.25	46.07 4.77 0.00	51.61 5.31 0.00	52.94 6.10 -0.04	104.79 11.68 0.00	87.38 9.19 0.00	118.42 12.58 0.00	165.85 17.33 0.00	855.77 89.11 0.00	768.41 80.89 0.00	1128.14 127.20 0.00	693.56 78.22 0.00	210.63 22.94 0.00	94.63 8.95 -14.82	131.43 15.63 -0.99	104.61 11.63 0.00	42.32 4.69 -0.41	45.20 4.47 0.00

RAVENSWOOD_GT_7 24255	39.80 3.42 0.00	41.56 3.39 0.00	38.91 2.97 0.00	41.54 3.01 0.00	43.83 2.97 0.00	44.93 3.15 0.00	41.61 3.20 -1.25	45.65 4.35 0.00	51.27 4.97 0.00	52.61 5.77 -0.04	104.39 11.28 0.00	87.35 9.16 0.00	118.39 12.54 0.00	165.97 17.44 0.00	856.63 89.98 0.00	769.83 82.31 0.00	1130.53 129.59 0.00	695.30 79.97 0.00	211.30 23.61 0.00	94.77 9.08 -14.82	131.13 15.33 -0.99	104.38 11.41 0.00	42.21 4.58 -0.41	45.02 4.29 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	40.16 3.78 0.00	41.93 3.77 0.00	39.29 3.35 0.00	41.94 3.41 0.00	44.28 3.42 0.00	45.38 3.60 0.00	42.01 3.60 -1.25	46.08 4.79 0.00	51.62 5.32 0.00	52.95 6.11 -0.04	104.80 11.69 0.00	87.38 9.19 0.00	118.42 12.58 0.00	165.85 17.32 0.00	855.72 89.07 0.00	768.37 80.85 0.00	1128.06 127.12 0.00	693.51 78.17 0.00	210.61 22.92 0.00	94.63 8.94 -14.82	131.44 15.64 -0.99	104.61 11.63 0.00	42.32 4.69 -0.41	45.20 4.47 0.00
RAVENSWOOD_GT_9 24257	40.16 3.78 0.00	41.93 3.77 0.00	39.29 3.35 0.00	41.94 3.41 0.00	44.28 3.42 0.00	45.38 3.60 0.00	42.01 3.60 -1.25	46.08 4.79 0.00	51.62 5.32 0.00	52.95 6.11 -0.04	104.80 11.69 0.00	87.38 9.19 0.00	118.42 12.58 0.00	165.85 17.32 0.00	855.72 89.07 0.00	768.37 80.85 0.00	1128.06 127.12 0.00	693.51 78.17 0.00	210.61 22.92 0.00	94.63 8.94 -14.82	131.44 15.64 -0.99	104.61 11.63 0.00	42.32 4.69 -0.41	45.20 4.47 0.00
RAVENSWOOD___1 23533	40.16 3.79 0.00	41.94 3.78 0.00	40.31 3.35 -1.02	41.95 3.42 0.00	44.29 3.43 0.00	45.39 3.61 0.00	49.02 3.58 -8.28	46.00 4.70 0.00	51.44 5.14 0.00	52.73 5.90 -0.04	104.29 11.18 0.00	86.91 8.72 0.00	117.88 12.04 0.00	165.05 16.53 0.00	851.19 84.53 0.00	764.11 76.59 0.00	1121.68 120.74 0.00	689.57 74.23 0.00	209.46 21.77 0.00	94.25 8.56 -14.82	137.44 15.11 -7.53	123.27 11.21 -19.09	43.31 4.51 -1.59	44.98 4.25 0.00
RAVENSWOOD___2 23534	39.92 3.54 0.00	41.74 3.57 0.00	40.15 3.19 -1.02	41.77 3.24 0.00	44.08 3.22 0.00	45.16 3.38 0.00	48.84 3.40 -8.28	45.86 4.56 0.00	51.34 5.04 0.00	52.67 5.83 -0.04	104.22 11.11 0.00	86.91 8.72 0.00	117.89 12.04 0.00	165.03 16.51 0.00	851.09 84.43 0.00	764.17 76.65 0.00	1121.69 120.75 0.00	689.55 74.21 0.00	209.43 21.74 0.00	94.25 8.56 -14.82	137.43 15.09 -7.53	123.26 11.19 -19.09	43.28 4.49 -1.59	44.95 4.22 0.00
RAVENSWOOD___3 23535	39.77 3.39 0.00	41.52 3.36 0.00	38.88 2.95 0.00	41.51 2.98 0.00	43.76 2.91 0.00	44.83 3.05 0.00	41.51 3.10 -1.25	45.53 4.23 0.00	51.11 4.82 0.00	52.45 5.61 -0.04	104.06 10.95 0.00	87.07 8.88 0.00	118.04 12.19 0.00	165.42 16.89 0.00	853.77 87.12 0.00	767.24 79.72 0.00	1126.70 125.76 0.00	692.88 77.54 0.00	210.59 22.90 0.00	94.51 8.83 -14.82	130.72 14.92 -0.99	104.04 11.06 0.00	42.10 4.47 -0.41	44.94 4.20 0.00
RAVNSWD 8-11____ 23667	40.16 3.78 0.00	41.93 3.77 0.00	39.29 3.35 0.00	41.94 3.41 0.00	44.28 3.42 0.00	45.38 3.60 0.00	42.01 3.60 -1.25	46.08 4.79 0.00	51.62 5.32 0.00	52.95 6.11 -0.04	104.80 11.69 0.00	87.38 9.19 0.00	118.42 12.58 0.00	165.85 17.32 0.00	855.72 89.07 0.00	768.37 80.85 0.00	1128.06 127.12 0.00	693.51 78.17 0.00	210.61 22.92 0.00	94.63 8.94 -14.82	131.44 15.64 -0.99	104.61 11.63 0.00	42.32 4.69 -0.41	45.20 4.47 0.00
RCPL TRUST___DRP 24196	39.80 3.43 0.00	41.56 3.40 0.00	38.91 2.97 0.00	41.54 3.01 0.00	43.83 2.98 0.00	44.95 3.17 0.00	41.64 3.23 -1.25	45.69 4.39 0.00	51.34 5.04 0.00	52.69 5.85 -0.04	104.57 11.46 0.00	87.55 9.36 0.00	118.77 12.93 0.00	166.42 17.89 0.00	859.05 92.39 0.00	772.03 84.52 0.00	1133.82 132.88 0.00	697.41 82.07 0.00	211.94 24.25 0.00	94.98 9.29 -14.82	131.40 15.60 -0.99	104.61 11.63 0.00	42.28 4.65 -0.41	45.08 4.35 0.00
RENSSELAER___COGEN 23796	37.94 1.56 0.00	40.09 1.93 0.00	37.96 2.03 0.00	40.77 2.24 0.00	43.26 2.41 0.00	43.87 2.09 0.00	38.54 1.37 0.00	42.15 0.85 0.00	46.68 0.38 0.00	46.87 0.08 0.00	94.33 1.22 0.00	79.57 1.38 0.00	108.06 2.21 0.00	150.97 2.45 0.00	775.34 8.69 0.00	687.87 0.35 0.00	1000.54 -0.40 0.00	613.69 -1.65 0.00	187.50 -0.19 0.00	68.86 -0.15 1.85	115.47 0.78 0.12	94.00 1.02 0.00	37.86 0.65 0.00	42.10 1.37 0.00
REVERE_CPPR_DRP 24186	36.81 0.44 0.00	38.53 0.37 0.00	36.58 0.64 0.00	39.39 0.86 0.00	41.88 1.02 0.00	42.90 1.12 0.00	37.80 0.64 0.00	41.61 0.31 0.00	46.78 0.49 0.00	47.40 0.61 0.00	94.81 1.70 0.00	79.83 1.64 0.00	108.40 2.55 0.00	152.29 3.76 0.00	784.91 18.26 0.00	699.42 11.90 0.00	1019.31 18.37 0.00	626.14 10.80 0.00	190.92 3.23 0.00	72.50 1.33 -0.30	117.02 2.19 -0.02	94.53 1.55 0.00	37.84 0.63 0.00	41.71 0.98 0.00
ROCHESTER_9_IC 23652	35.53 -0.84 0.00	37.31 -0.85 0.00	35.38 -0.55 0.00	38.06 -0.47 0.00	40.49 -0.37 0.00	41.49 -0.29 0.00	36.82 -0.34 0.00	40.10 -1.20 0.00	44.93 -1.37 0.00	45.26 -1.54 0.00	90.25 -2.86 0.00	76.30 -1.89 0.00	103.36 -2.48 0.00	145.62 -2.91 0.00	751.52 -15.13 0.00	675.03 -12.49 0.00	977.81 -23.13 0.00	600.30 -15.04 0.00	182.52 -5.17 0.00	69.86 -2.01 -1.01	110.45 -4.43 -0.07	89.62 -3.36 0.00	35.93 -1.28 0.00	39.69 -1.04 0.00
ROSETON___1 23587	38.91 2.54 0.00	40.68 2.52 0.00	38.11 2.17 0.00	40.71 2.18 0.00	43.04 2.18 0.00	44.03 2.25 0.00	39.41 2.25 0.00	44.45 3.15 0.00	50.03 3.73 0.00	51.04 4.24 0.00	101.66 8.56 0.00	85.21 7.02 0.00	115.26 9.41 0.00	161.73 13.21 0.00	834.58 67.92 0.00	749.68 62.16 0.00	1099.17 98.23 0.00	675.46 60.13 0.00	206.02 18.33 0.00	92.72 6.88 -14.97	126.97 11.17 -1.00	101.54 8.56 0.00	40.65 3.44 0.00	44.00 3.27 0.00
ROSETON___2 23588	38.91 2.54 0.00	40.68 2.52 0.00	38.11 2.17 0.00	40.71 2.18 0.00	43.04 2.18 0.00	44.03 2.25 0.00	39.41 2.25 0.00	44.45 3.15 0.00	50.03 3.73 0.00	51.04 4.24 0.00	101.66 8.56 0.00	85.21 7.02 0.00	115.26 9.41 0.00	161.73 13.21 0.00	834.58 67.92 0.00	749.68 62.16 0.00	1099.17 98.23 0.00	675.46 60.13 0.00	206.02 18.33 0.00	92.72 6.88 -14.97	126.97 11.17 -1.00	101.54 8.56 0.00	40.67 3.46 0.00	44.03 3.30 0.00
RUSSELL___STATION 23914	34.86 -1.52 0.00	36.59 -1.57 0.00	34.68 -1.25 0.00	37.28 -1.25 0.00	39.65 -1.20 0.00	40.66 -1.12 0.00	36.13 -1.03 0.00	39.38 -1.92 0.00	44.18 -2.12 0.00	44.57 -2.23 0.00	89.25 -3.86 0.00	75.57 -2.62 0.00	102.40 -3.45 0.00	144.25 -4.27 0.00	744.49 -22.17 0.00	668.67 -18.85 0.00	968.94 -32.00 0.00	594.79 -20.55 0.00	180.75 -6.94 0.00	69.15 -2.73 -1.01	109.23 -5.65 -0.07	88.56 -4.42 0.00	35.37 -1.84 0.00	39.02 -1.71 0.00
S SALMON___HYD 24043	35.75 -0.63 0.00	37.43 -0.73 0.00	35.51 -0.43 0.00	38.21 -0.32 0.00	40.59 -0.27 0.00	41.53 -0.25 0.00	36.52 -0.64 0.00	40.08 -1.22 0.00	45.04 -1.26 0.00	45.50 -1.29 0.00	90.83 -2.28 0.00	76.39 -1.80 0.00	103.49 -2.36 0.00	144.96 -3.57 0.00	747.67 -18.99 0.00	665.75 -21.76 0.00	969.84 -31.10 0.00	596.09 -19.24 0.00	181.69 -6.00 0.00	69.35 -2.12 -0.60	111.27 -3.58 -0.04	89.94 -3.04 0.00	36.11 -1.10 0.00	39.83 -0.90 0.00
SELKIRK___II 23799	37.35 0.97 0.00	39.39 1.23 0.00	37.31 1.38 0.00	40.08 1.55 0.00	42.55 1.69 0.00	43.20 1.42 0.00	38.03 0.86 0.00	41.63 0.33 0.00	46.11 -0.18 0.00	46.32 -0.48 0.00	93.10 -0.01 0.00	78.47 0.28 0.00	106.33 0.49 0.00	148.58 0.06 0.00	763.46 -3.20 0.00	677.40 -10.12 0.00	985.50 -15.44 0.00	604.66 -10.68 0.00	184.67 -3.02 0.00	66.84 -1.23 2.80	113.47 -1.15 0.19	92.36 -0.62 0.00	37.24 0.03 0.00	41.42 0.69 0.00

SELKIRK___I 23801	37.56 1.19 0.00	39.65 1.49 0.00	37.55 1.61 0.00	40.32 1.79 0.00	42.79 1.93 0.00	43.40 1.62 0.00	38.18 1.02 0.00	41.85 0.55 0.00	46.37 0.07 0.00	46.64 -0.15 0.00	93.72 0.62 0.00	79.05 0.86 0.00	107.30 1.46 0.00	149.93 1.41 0.00	770.65 3.99 0.00	683.97 -3.55 0.00	995.86 -5.08 0.00	611.03 -4.31 0.00	186.50 -1.19 0.00	67.88 -0.54 2.44	114.51 -0.14 0.16	93.02 0.04 0.00	37.45 0.24 0.00	41.59 0.86 0.00
SENECA OSWGO___HYD 24041	35.76 -0.62 0.00	37.49 -0.67 0.00	35.40 -0.54 0.00	38.01 -0.52 0.00	40.33 -0.53 0.00	41.21 -0.57 0.00	36.16 -1.00 0.00	39.74 -1.56 0.00	44.57 -1.73 0.00	45.00 -1.79 0.00	89.45 -3.65 0.00	75.03 -3.16 0.00	101.36 -4.49 0.00	141.83 -6.70 0.00	731.16 -35.49 0.00	654.92 -32.60 0.00	954.04 -46.90 0.00	586.51 -28.83 0.00	178.87 -8.82 0.00	68.25 -3.27 -0.66	109.23 -5.62 -0.04	88.36 -4.62 0.00	35.35 -1.86 0.00	38.88 -1.85 0.00
SENECA___ENERGY 23797	35.23 -1.14 0.00	36.78 -1.38 0.00	34.62 -1.31 0.00	37.10 -1.43 0.00	39.28 -1.58 0.00	40.17 -1.61 0.00	35.76 -1.40 0.00	39.59 -1.71 0.00	44.61 -1.69 0.00	44.87 -1.92 0.00	88.83 -4.28 0.00	74.65 -3.54 0.00	95.92 -9.93 0.00	134.58 -13.94 0.00	718.94 -47.71 0.00	646.86 -40.66 0.00	964.97 -35.97 0.00	594.78 -20.56 0.00	181.32 -6.37 0.00	69.51 -2.42 -1.07	110.24 -4.64 -0.07	89.24 -3.74 0.00	35.58 -1.63 0.00	38.91 -1.82 0.00
SHOEMAKER___GT 23640	37.96 1.59 0.00	39.60 1.44 0.00	37.10 1.16 0.00	39.65 1.12 0.00	41.92 1.07 0.00	43.06 1.28 0.00	38.58 1.42 0.00	43.57 2.27 0.00	49.25 2.95 0.00	50.20 3.41 0.00	99.53 6.43 0.00	83.37 5.18 0.00	112.98 7.14 0.00	158.68 10.16 0.00	820.77 54.11 0.00	738.24 50.72 0.00	1082.21 81.27 0.00	665.86 50.52 0.00	203.09 15.40 0.00	89.81 5.91 -13.03	125.01 9.34 -0.87	100.09 7.11 0.00	40.04 2.83 0.00	43.23 2.50 0.00
SHOREHAM_IC_1 23715	50.97 3.76 -10.84	41.71 3.54 0.00	39.10 3.16 0.00	43.33 3.14 -1.66	44.39 3.20 -0.34	45.06 3.28 0.00	40.97 3.34 -0.46	47.25 4.61 -1.34	68.21 4.93 -16.99	83.28 5.87 -30.62	109.39 11.14 -5.15	108.02 8.62 -21.21	120.71 11.13 -3.74	162.78 12.19 -2.06	824.59 57.93 0.00	742.58 55.06 0.00	1090.18 89.24 0.00	670.61 55.27 0.00	210.07 15.69 -6.69	168.94 5.80 -92.27	170.06 9.42 -45.83	169.30 6.50 -69.82	168.28 2.05 -129.03	168.33 1.59 -126.02
SHOREHAM_IC_2 23716	50.97 3.76 -10.84	41.71 3.54 0.00	39.10 3.16 0.00	43.33 3.14 -1.66	44.39 3.20 -0.34	45.06 3.28 0.00	40.97 3.34 -0.46	47.25 4.61 -1.34	68.21 4.93 -16.99	83.28 5.87 -30.62	109.39 11.14 -5.15	108.02 8.62 -21.21	120.71 11.13 -3.74	162.78 12.19 -2.06	824.59 57.93 0.00	742.58 55.06 0.00	1090.18 89.24 0.00	670.61 55.27 0.00	210.07 15.69 -6.69	168.94 5.80 -92.27	170.06 9.42 -45.83	169.30 6.50 -69.82	168.28 2.05 -129.03	168.33 1.59 -126.02
SITHE_IND_GS1 24169	35.30 -1.07 0.00	37.02 -1.14 0.00	34.86 -1.08 0.00	37.37 -1.16 0.00	39.61 -1.25 0.00	40.45 -1.33 0.00	35.88 -1.28 0.00	39.82 -1.48 0.00	44.63 -1.67 0.00	45.01 -1.78 0.00	89.37 -3.74 0.00	74.94 -3.25 0.00	101.27 -4.57 0.00	141.89 -6.64 0.00	732.24 -34.41 0.00	657.50 -30.02 0.00	957.46 -43.48 0.00	588.87 -26.47 0.00	179.64 -8.05 0.00	68.40 -2.99 -0.53	109.71 -5.14 -0.04	88.82 -4.16 0.00	35.52 -1.69 0.00	38.97 -1.76 0.00
SITHE_IND_GS2 24170	35.30 -1.07 0.00	37.02 -1.14 0.00	34.86 -1.08 0.00	37.37 -1.16 0.00	39.61 -1.25 0.00	40.45 -1.33 0.00	35.88 -1.28 0.00	39.82 -1.48 0.00	44.63 -1.67 0.00	45.01 -1.78 0.00	89.37 -3.74 0.00	74.94 -3.25 0.00	101.27 -4.57 0.00	141.89 -6.64 0.00	732.24 -34.41 0.00	657.50 -30.02 0.00	957.46 -43.48 0.00	588.87 -26.47 0.00	179.64 -8.05 0.00	68.40 -2.99 -0.53	109.71 -5.14 -0.04	88.82 -4.16 0.00	35.52 -1.69 0.00	38.97 -1.76 0.00
SITHE_IND_GS3 24171	35.30 -1.07 0.00	37.02 -1.14 0.00	34.86 -1.08 0.00	37.37 -1.16 0.00	39.61 -1.25 0.00	40.45 -1.33 0.00	35.88 -1.28 0.00	39.82 -1.48 0.00	44.63 -1.67 0.00	45.01 -1.78 0.00	89.37 -3.74 0.00	74.94 -3.25 0.00	101.27 -4.57 0.00	141.89 -6.64 0.00	732.24 -34.41 0.00	657.50 -30.02 0.00	957.46 -43.48 0.00	588.87 -26.47 0.00	179.64 -8.05 0.00	68.40 -2.99 -0.53	109.71 -5.14 -0.04	88.82 -4.16 0.00	35.52 -1.69 0.00	38.97 -1.76 0.00
SITHE_IND_GS4 24172	35.30 -1.07 0.00	37.02 -1.14 0.00	34.86 -1.08 0.00	37.37 -1.16 0.00	39.61 -1.25 0.00	40.45 -1.33 0.00	35.88 -1.28 0.00	39.82 -1.48 0.00	44.63 -1.67 0.00	45.01 -1.78 0.00	89.37 -3.74 0.00	74.94 -3.25 0.00	101.27 -4.57 0.00	141.89 -6.64 0.00	732.24 -34.41 0.00	657.50 -30.02 0.00	957.46 -43.48 0.00	588.87 -26.47 0.00	179.64 -8.05 0.00	68.40 -2.99 -0.53	109.71 -5.14 -0.04	88.82 -4.16 0.00	35.52 -1.69 0.00	38.97 -1.76 0.00
SITHE___BATAVIA 24024	35.89 -0.49 0.00	37.54 -0.63 0.00	35.19 -0.74 0.00	37.70 -0.83 0.00	40.02 -0.83 0.00	41.22 -0.56 0.00	36.94 -0.22 0.00	40.70 -0.60 0.00	46.23 -0.07 0.00	46.96 0.17 0.00	93.01 -0.10 0.00	78.19 0.00 0.00	105.67 -0.17 0.00	149.18 0.65 0.00	774.09 7.44 0.00	704.66 17.15 0.00	1022.75 21.81 0.00	629.47 14.13 0.00	191.19 3.50 0.00	73.45 1.42 -1.17	115.56 0.67 -0.08	93.56 0.58 0.00	37.23 0.02 0.00	40.49 -0.24 0.00
SITHE___INDEPEND 23800	35.30 -1.07 0.00	37.02 -1.14 0.00	34.86 -1.08 0.00	37.37 -1.16 0.00	39.61 -1.25 0.00	40.45 -1.33 0.00	35.88 -1.28 0.00	39.82 -1.48 0.00	44.63 -1.67 0.00	45.01 -1.78 0.00	89.37 -3.74 0.00	74.94 -3.25 0.00	101.27 -4.57 0.00	141.89 -6.64 0.00	732.24 -34.41 0.00	657.50 -30.02 0.00	957.46 -43.48 0.00	588.87 -26.47 0.00	179.64 -8.05 0.00	68.40 -2.99 -0.53	109.71 -5.14 -0.04	88.82 -4.16 0.00	35.52 -1.69 0.00	38.97 -1.76 0.00
SITHE___MASSENA 23902	35.63 -0.74 0.00	37.38 -0.78 0.00	35.31 -0.63 0.00	37.96 -0.57 0.00	40.35 -0.51 0.00	41.37 -0.41 0.00	36.92 -0.24 0.00	40.79 -0.51 0.00	45.46 -0.84 0.00	45.79 -1.00 0.00	91.29 -1.82 0.00	76.90 -1.29 0.00	104.35 -1.50 0.00	146.99 -1.53 0.00	761.91 -4.74 0.00	682.30 -5.22 0.00	990.22 -10.72 0.00	608.75 -6.59 0.00	185.15 -2.54 0.00	69.90 -0.95 0.01	113.35 -1.46 0.00	91.81 -1.17 0.00	36.79 -0.43 0.00	40.34 -0.39 0.00
SITHE___OGDNSBRG 24021	34.94 -1.44 0.00	36.26 -1.90 0.00	34.51 -1.43 0.00	37.26 -1.26 0.00	39.73 -1.13 0.00	40.82 -0.96 0.00	36.45 -0.72 0.00	39.55 -1.75 0.00	44.12 -2.18 0.00	44.54 -2.25 0.00	89.23 -3.88 0.00	75.47 -2.72 0.00	102.70 -3.15 0.00	144.95 -3.57 0.00	751.70 -14.95 0.00	669.08 -18.44 0.00	971.54 -29.40 0.00	596.70 -18.64 0.00	181.22 -6.47 0.00	68.49 -2.40 -0.02	111.09 -3.72 0.00	89.81 -3.17 0.00	36.14 -1.07 0.00	40.45 -0.28 0.00
SITHE___STERLING 23777	36.39 0.02 0.00	38.08 -0.08 0.00	36.09 0.15 0.00	38.82 0.29 0.00	41.25 0.39 0.00	42.23 0.45 0.00	37.30 0.13 0.00	41.15 -0.15 0.00	46.28 -0.02 0.00	46.90 0.11 0.00	93.61 0.50 0.00	78.73 0.54 0.00	106.89 1.04 0.00	150.10 1.58 0.00	773.57 6.92 0.00	690.62 3.10 0.00	1006.12 5.18 0.00	618.20 2.87 0.00	188.56 0.87 0.00	71.66 0.43 -0.37	115.45 0.62 -0.02	93.28 0.30 0.00	37.32 0.11 0.00	41.08 0.35 0.00
SOUTH CAIRO___GT 23612	38.09 1.71 0.00	40.06 1.90 0.00	37.65 1.71 0.00	40.31 1.78 0.00	42.76 1.90 0.00	43.82 2.04 0.00	38.87 1.70 0.00	43.44 2.15 0.00	49.06 2.76 0.00	49.59 2.80 0.00	97.66 4.55 0.00	82.28 4.09 0.00	113.21 7.37 0.00	158.74 10.21 0.00	820.29 53.64 0.00	737.02 49.50 0.00	1075.49 74.55 0.00	660.89 45.55 0.00	201.64 13.95 0.00	80.69 5.12 -4.71	123.56 8.44 -0.31	99.76 6.78 0.00	39.66 2.45 0.00	43.57 2.84 0.00

SOUTH HAMPTN___IC 23720	50.97 3.76 -10.84	41.71 3.54 0.00	39.10 3.16 0.00	43.33 3.14 -1.66	44.39 3.20 -0.34	45.06 3.28 0.00	40.97 3.34 -0.46	47.25 4.61 -1.34	68.21 4.93 -16.99	83.31 5.87 -30.65	109.39 11.14 -5.15	108.02 8.62 -21.21	120.71 11.13 -3.74	162.78 12.19 -2.06	824.59 57.93 0.00	742.58 55.06 0.00	1090.18 89.24 0.00	670.61 55.27 0.00	210.07 15.69 -6.69	168.94 5.80 -92.27	170.06 9.42 -45.83	169.30 6.50 -69.82	168.28 2.05 -129.03	168.33 1.59 -126.02
SOUTHOLD___IC 23719	50.97 3.76 -10.84	41.71 3.54 0.00	39.10 3.16 0.00	43.33 3.14 -1.66	44.39 3.20 -0.34	45.06 3.28 0.00	40.97 3.34 -0.46	47.25 4.61 -1.34	68.21 4.93 -16.99	83.31 5.87 -30.65	109.39 11.14 -5.15	108.02 8.62 -21.21	120.71 11.13 -3.74	162.78 12.19 -2.06	824.59 57.93 0.00	742.58 55.06 0.00	1090.18 89.24 0.00	670.61 55.27 0.00	210.07 15.69 -6.69	168.94 5.80 -92.27	170.06 9.42 -45.83	169.30 6.50 -69.82	168.28 2.05 -129.03	168.33 1.59 -126.02
ST LAWRENCE____ 23600	35.50 -0.87 0.00	37.23 -0.93 0.00	35.10 -0.83 0.00	37.68 -0.85 0.00	40.03 -0.83 0.00	41.03 -0.75 0.00	36.75 -0.41 0.00	40.74 -0.56 0.00	45.44 -0.86 0.00	45.77 -1.02 0.00	91.09 -2.02 0.00	76.65 -1.54 0.00	103.84 -2.01 0.00	146.22 -2.30 0.00	757.24 -9.42 0.00	679.25 -8.27 0.00	985.63 -15.31 0.00	606.10 -9.24 0.00	184.43 -3.25 0.00	69.61 -1.23 0.03	112.84 -1.96 0.00	91.44 -1.54 0.00	36.62 -0.59 0.00	40.08 -0.65 0.00
STATION 5_MISC_HYD 23604	37.33 0.95 0.00	39.04 0.88 0.00	36.93 1.00 0.00	39.65 1.12 0.00	42.18 1.32 0.00	43.48 1.70 0.00	38.69 1.53 0.00	42.56 1.26 0.00	47.84 1.54 0.00	48.66 1.87 0.00	98.54 5.43 0.00	84.08 5.89 0.00	113.98 8.13 0.00	161.16 12.63 0.00	831.50 64.85 0.00	745.10 57.58 0.00	1080.58 79.64 0.00	662.31 46.97 0.00	200.62 12.93 0.00	76.35 4.49 -1.00	120.32 5.45 -0.07	97.35 4.37 0.00	38.74 1.53 0.00	42.32 1.59 0.00
STURGEON_POOL_HYD 23609	39.03 2.66 0.00	40.89 2.73 0.00	38.33 2.40 0.00	40.95 2.42 0.00	43.33 2.47 0.00	44.38 2.60 0.00	39.69 2.53 0.00	44.75 3.46 0.00	50.47 4.18 0.00	51.53 4.74 0.00	102.93 9.82 0.00	86.39 8.20 0.00	116.88 11.04 0.00	163.78 15.26 0.00	835.69 69.04 0.00	750.84 63.32 0.00	1100.14 99.20 0.00	675.85 60.51 0.00	208.50 20.81 0.00	90.96 7.84 -12.25	128.34 12.71 -0.82	102.87 9.89 0.00	41.12 3.90 0.00	44.51 3.78 0.00
SYRACUSE___POWER 24017	35.71 -0.67 0.00	37.38 -0.78 0.00	35.28 -0.66 0.00	37.88 -0.65 0.00	40.16 -0.70 0.00	41.04 -0.74 0.00	36.29 -0.87 0.00	40.11 -1.19 0.00	45.15 -1.14 0.00	45.71 -1.09 0.00	90.93 -2.17 0.00	76.36 -1.83 0.00	103.57 -2.28 0.00	145.27 -3.25 0.00	748.39 -18.27 0.00	670.34 -17.18 0.00	975.94 -25.00 0.00	600.15 -15.19 0.00	183.08 -4.61 0.00	70.04 -1.63 -0.81	111.76 -3.11 -0.05	90.29 -2.69 0.00	36.16 -1.05 0.00	39.75 -0.98 0.00
Stony___Brook 24151	51.05 3.83 -10.84	41.76 3.60 0.00	39.15 3.21 0.00	43.38 3.19 -1.66	44.45 3.25 -0.34	45.11 3.33 0.00	41.00 3.37 -0.46	47.15 4.50 -1.34	67.64 4.36 -16.99	82.42 5.14 -30.48	107.98 9.73 -5.15	107.15 7.74 -21.21	119.52 9.94 -3.74	161.91 11.32 -2.06	822.61 55.96 0.00	740.62 53.10 0.00	1087.40 86.46 0.00	668.91 53.57 0.00	209.51 15.13 -6.69	168.72 5.58 -92.27	169.72 9.08 -45.83	169.02 6.22 -69.82	168.17 1.93 -129.03	168.29 1.55 -126.02
UPPER HUDSON___HYD 24058	38.51 2.13 0.00	40.62 2.46 0.00	38.39 2.46 0.00	41.23 2.70 0.00	43.94 3.08 0.00	44.69 2.91 0.00	39.32 2.16 0.00	43.51 2.21 0.00	47.86 1.56 0.00	47.89 1.10 0.00	97.39 4.29 0.00	81.91 3.72 0.00	111.81 5.97 0.00	157.80 9.27 0.00	803.68 37.03 0.00	716.96 29.44 0.00	1036.26 35.32 0.00	630.19 14.85 0.00	192.87 5.18 0.00	70.85 1.16 1.18	120.06 5.33 0.08	98.40 5.42 0.00	39.01 1.79 0.00	43.03 2.30 0.00
UPPER RAQUET___HYD 24056	36.01 -0.36 0.00	37.71 -0.45 0.00	35.80 -0.13 0.00	38.59 0.07 0.00	41.10 0.24 0.00	42.20 0.42 0.00	37.46 0.29 0.00	41.13 -0.17 0.00	45.41 -0.89 0.00	45.67 -1.12 0.00	91.29 -1.81 0.00	77.05 -1.14 0.00	104.88 -0.97 0.00	148.55 0.02 0.00	775.67 9.02 0.00	692.23 4.71 0.00	1004.77 3.83 0.00	617.17 1.83 0.00	187.57 -0.12 0.00	70.91 0.00 -0.05	115.03 0.22 0.00	93.08 0.10 0.00	37.31 0.10 0.00	41.09 0.35 0.00
VISCHER___FERRY HYD 24020	38.25 1.87 0.00	40.45 2.29 0.00	38.30 2.36 0.00	41.13 2.60 0.00	43.72 2.86 0.00	44.36 2.58 0.00	38.96 1.80 0.00	42.75 1.45 0.00	47.33 1.03 0.00	47.39 0.60 0.00	95.70 2.59 0.00	80.74 2.55 0.00	109.82 3.97 0.00	153.85 5.32 0.00	787.87 21.22 0.00	699.02 11.50 0.00	1013.54 12.60 0.00	620.62 5.28 0.00	189.80 2.11 0.00	69.57 0.55 1.85	117.20 2.51 0.12	95.77 2.79 0.00	38.41 1.20 0.00	42.61 1.88 0.00
WADING RIVER_1-3_GRP5 24038	51.04 3.82 -10.84	41.76 3.60 0.00	39.15 3.21 0.00	43.38 3.20 -1.66	44.45 3.25 -0.34	45.12 3.34 0.00	41.02 3.39 -0.46	47.30 4.66 -1.34	68.28 4.99 -16.99	83.45 5.94 -30.71	109.57 11.32 -5.15	108.26 8.86 -21.21	121.01 11.43 -3.74	161.42 10.84 -2.06	813.29 46.64 0.00	732.49 44.97 0.00	1075.49 74.55 0.00	661.49 46.15 0.00	207.29 12.90 -6.69	167.88 4.74 -92.27	168.32 7.68 -45.83	167.88 5.08 -69.82	167.73 1.49 -129.03	167.75 1.00 -126.02
WADING RIVER_IC_1 23522	51.04 3.82 -10.84	41.76 3.60 0.00	39.15 3.21 0.00	43.38 3.20 -1.66	44.45 3.25 -0.34	45.12 3.34 0.00	41.02 3.39 -0.46	47.30 4.66 -1.34	68.28 4.99 -16.99	83.45 5.94 -30.71	109.57 11.32 -5.15	108.26 8.86 -21.21	121.01 11.43 -3.74	161.42 10.84 -2.06	813.29 46.64 0.00	732.49 44.97 0.00	1075.49 74.55 0.00	661.49 46.15 0.00	207.29 12.90 -6.69	167.88 4.74 -92.27	168.32 7.68 -45.83	167.88 5.08 -69.82	167.73 1.49 -129.03	167.75 1.00 -126.02
WADING RIVER_IC_2 23547	51.04 3.82 -10.84	41.76 3.60 0.00	39.15 3.21 0.00	43.38 3.20 -1.66	44.45 3.25 -0.34	45.12 3.34 0.00	41.02 3.39 -0.46	47.30 4.66 -1.34	68.28 4.99 -16.99	83.45 5.94 -30.71	109.57 11.32 -5.15	108.26 8.86 -21.21	121.01 11.43 -3.74	161.42 10.84 -2.06	813.29 46.64 0.00	732.49 44.97 0.00	1075.49 74.55 0.00	661.49 46.15 0.00	207.29 12.90 -6.69	167.88 4.74 -92.27	168.32 7.68 -45.83	167.88 5.08 -69.82	167.73 1.49 -129.03	167.75 1.00 -126.02
WADING RIVER_IC_3 23601	51.04 3.82 -10.84	41.76 3.60 0.00	39.15 3.21 0.00	43.38 3.19 -1.66	44.45 3.25 -0.34	45.12 3.34 0.00	41.02 3.39 -0.46	47.30 4.65 -1.34	68.27 4.99 -16.99	83.44 5.94 -30.71	109.57 11.32 -5.15	108.26 8.86 -21.21	121.03 11.45 -3.74	163.03 12.45 -2.06	825.10 58.45 0.00	743.02 55.50 0.00	1090.86 89.92 0.00	671.03 55.69 0.00	210.21 15.82 -6.69	168.99 5.85 -92.27	170.15 9.51 -45.83	169.37 6.57 -69.82	168.33 2.10 -129.03	168.39 1.64 -126.02
WALDEN___HYDRO 24148	38.66 2.29 0.00	40.44 2.28 0.00	37.90 1.96 0.00	40.48 1.95 0.00	42.79 1.93 0.00	43.80 2.02 0.00	39.24 2.08 0.00	44.29 2.99 0.00	49.89 3.59 0.00	50.93 4.13 0.00	101.55 8.45 0.00	85.12 6.93 0.00	115.15 9.30 0.00	161.56 13.04 0.00	833.60 66.95 0.00	748.78 61.26 0.00	1097.79 96.85 0.00	674.17 58.83 0.00	205.53 17.84 0.00	90.77 6.68 -13.22	126.55 10.86 -0.88	101.23 8.25 0.00	40.52 3.31 0.00	43.88 3.15 0.00
WATERSIDE___6 8 9 23538	40.16 3.78 0.00	41.92 3.76 0.00	40.29 3.33 -1.02	41.91 3.39 0.00	44.26 3.40 0.00	45.34 3.57 0.00	49.00 3.56 -8.28	46.03 4.73 0.00	51.55 5.25 0.00	52.88 6.05 -0.04	104.65 11.54 0.00	87.22 9.03 0.00	118.25 12.40 0.00	165.60 17.07 0.00	854.45 87.79 0.00	767.02 79.50 0.00	1125.83 124.89 0.00	692.22 76.88 0.00	210.29 22.60 0.00	94.53 8.85 -14.82	137.86 15.52 -7.53	123.62 11.55 -19.09	43.46 4.67 -1.59	45.18 4.45 0.00

WEST BABYLON___IC 23714	50.63 3.41 -10.84	41.79 3.62 0.00	39.28 3.35 0.00	43.62 3.43 -1.66	44.68 3.48 -0.34	45.45 3.67 0.00	41.31 3.68 -0.46	47.16 4.51 -1.34	68.15 4.87 -16.99	81.19 5.84 -28.56	109.56 11.30 -5.15	108.22 8.82 -21.21	121.41 11.83 -3.74	166.83 16.25 -2.06	851.76 85.11 0.00	766.46 78.94 0.00	1125.38 124.44 0.00	692.76 77.42 0.00	217.26 22.88 -6.69	171.77 8.63 -92.27	174.64 14.00 -45.83	173.13 10.33 -69.82	170.52 4.29 -129.03	171.17 4.42 -126.02
WEST CANADA___HYD 24049	36.71 0.34 0.00	38.52 0.36 0.00	36.25 0.32 0.00	38.84 0.32 0.00	41.18 0.32 0.00	42.09 0.31 0.00	37.42 0.25 0.00	41.65 0.35 0.00	46.72 0.42 0.00	47.25 0.45 0.00	94.04 0.93 0.00	78.95 0.76 0.00	106.89 1.05 0.00	149.93 1.41 0.00	773.33 6.68 0.00	693.45 5.93 0.00	1009.84 8.90 0.00	620.71 5.37 0.00	189.45 1.76 0.00	71.51 0.65 0.00	115.97 1.16 0.00	93.93 0.95 0.00	37.58 0.37 0.00	41.10 0.37 0.00
WESTERN_NY_WIND 24143	35.89 -0.49 0.00	37.54 -0.63 0.00	35.19 -0.74 0.00	37.70 -0.83 0.00	40.02 -0.83 0.00	41.22 -0.56 0.00	36.94 -0.22 0.00	40.70 -0.60 0.00	46.23 -0.07 0.00	46.96 0.17 0.00	93.01 -0.10 0.00	78.19 0.00 0.00	105.67 -0.17 0.00	149.18 0.65 0.00	774.09 7.44 0.00	704.66 17.15 0.00	1022.75 21.81 0.00	629.47 14.13 0.00	191.19 3.50 0.00	73.47 1.42 -1.18	115.56 0.67 -0.08	93.56 0.58 0.00	37.23 0.02 0.00	40.49 -0.24 0.00
YORK___WARBASSE 23770	43.95 3.91 -3.67	42.10 3.94 0.00	40.48 3.53 -1.02	42.15 3.62 0.00	44.53 3.67 0.00	45.66 3.88 0.00	49.23 3.79 -8.28	52.35 4.99 -6.06	103.34 5.58 -51.46	108.29 6.24 -55.26	140.06 11.72 -35.23	140.56 9.20 -53.17	148.73 12.40 -30.48	177.26 17.05 -11.69	854.46 87.81 0.00	808.04 79.98 -40.55	1126.98 126.04 0.00	729.71 77.67 -36.70	210.34 22.65 0.00	94.51 8.82 -14.82	153.48 15.53 -23.14	329.84 11.49 -225.37	141.78 4.70 -99.88	54.84 4.40 -9.71