

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/19/2002

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	32.40	23.73	26.40	23.01	30.89	16.20	35.87	35.65	46.64	54.40	66.67	58.85	73.64	100.47	112.51	107.44	108.52	93.28	59.58	48.14	48.79	33.31	28.94	26.33
24138	2.92	2.04	2.14	1.67	2.17	1.19	1.28	1.77	2.86	3.74	4.53	4.55	5.58	5.49	8.16	4.46	3.84	5.11	4.95	3.70	4.92	3.10	2.56	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	-19.55	-16.04	-16.69	-18.82	-26.15	-18.67	-23.85	-50.50	-42.68	-70.01	-75.31	-49.88	-15.27	-14.54	-2.01	-1.33	0.00	0.00
74TH STREET_GT_1	32.40	23.73	26.40	23.01	30.89	16.20	35.87	35.65	46.64	54.40	66.67	58.85	73.64	100.47	112.51	107.44	108.52	93.28	59.58	48.14	48.79	33.31	28.94	26.33
24260	2.92	2.04	2.14	1.67	2.17	1.19	1.28	1.77	2.86	3.74	4.53	4.55	5.58	5.49	8.16	4.46	3.84	5.11	4.95	3.70	4.92	3.10	2.56	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	-19.55	-16.04	-16.69	-18.82	-26.15	-18.67	-23.85	-50.50	-42.68	-70.01	-75.31	-49.88	-15.27	-14.54	-2.01	-1.33	0.00	0.00
74TH STREET_GT_2	32.40	23.73	26.40	23.01	30.89	16.20	35.87	35.65	46.64	54.40	66.67	58.85	73.64	100.47	112.51	107.44	108.52	93.28	59.58	48.14	48.79	33.31	28.94	26.33
24261	2.92	2.04	2.14	1.67	2.17	1.19	1.28	1.77	2.86	3.74	4.53	4.55	5.58	5.49	8.16	4.46	3.84	5.11	4.95	3.70	4.92	3.10	2.56	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	-19.55	-16.04	-16.69	-18.82	-26.15	-18.67	-23.85	-50.50	-42.68	-70.01	-75.31	-49.88	-15.27	-14.54	-2.01	-1.33	0.00	0.00
ADK HUDSON___FALLS	32.52	23.85	26.75	23.61	31.82	16.62	16.45	19.40	29.44	37.29	39.07	42.57	76.53	106.36	102.85	109.22	130.00	85.65	47.90	46.68	47.42	32.97	29.14	26.45
24011	3.04	2.16	2.50	2.27	3.10	1.60	1.42	1.56	2.36	2.73	3.07	2.89	3.74	4.27	5.12	2.57	2.43	2.87	2.71	1.91	2.94	2.35	2.77	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.72	-0.01	-4.05	-28.58	-57.62	-36.05	-73.68	-98.20	-44.48	-5.84	-14.87	-2.62	-1.74	0.00	0.00
ADK RESOURCE___RCVRY	32.52	23.85	26.75	23.61	31.82	16.62	16.45	19.40	29.44	37.29	39.07	42.57	76.53	106.36	102.85	109.22	130.00	85.65	47.90	46.68	47.42	32.97	29.14	26.45
23798	3.04	2.16	2.50	2.27	3.10	1.60	1.42	1.56	2.36	2.73	3.07	2.89	3.74	4.27	5.12	2.57	2.43	2.87	2.71	1.91	2.94	2.35	2.77	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.72	-0.01	-4.05	-28.58	-57.62	-36.05	-73.68	-98.20	-44.48	-5.84	-14.87	-2.62	-1.74	0.00	0.00
ADK S GLENS___FALLS	32.52	23.85	26.75	23.61	31.82	16.62	16.45	19.40	29.44	37.29	39.07	42.57	76.53	106.36	102.85	109.22	130.00	85.65	47.90	46.68	47.42	32.97	29.14	26.45
24028	3.04	2.16	2.50	2.27	3.10	1.60	1.42	1.56	2.36	2.73	3.07	2.89	3.74	4.27	5.12	2.57	2.43	2.87	2.71	1.91	2.94	2.35	2.77	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.72	-0.01	-4.05	-28.58	-57.62	-36.05	-73.68	-98.20	-44.48	-5.84	-14.87	-2.62	-1.74	0.00	0.00
ADK_NYS___DAM	32.15	23.72	26.66	23.54	31.74	16.51	16.29	19.04	28.98	36.87	38.54	41.87	75.14	104.18	100.82	106.90	127.18	83.63	46.95	46.16	47.23	32.40	28.29	25.93
23527	2.67	2.03	2.41	2.20	3.02	1.50	1.26	1.21	1.89	2.36	2.54	2.28	2.96	3.32	3.85	1.85	1.69	1.80	1.89	1.70	2.82	1.82	1.91	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.66	-0.01	-3.96	-27.98	-56.38	-35.29	-72.08	-96.12	-43.54	-5.71	-14.55	-2.57	-1.70	0.00	0.00
AIR_PRODUCTS___DRP	31.49	23.16	26.07	23.03	31.00	16.14	15.95	18.71	28.33	36.05	37.59	40.99	73.81	102.46	98.84	105.68	125.93	82.46	45.90	45.25	45.93	31.62	27.73	25.48
24190	2.00	1.46	1.82	1.69	2.28	1.13	0.92	0.87	1.24	1.55	1.59	1.41	1.72	1.79	2.00	0.87	0.78	0.78	0.86	0.85	1.52	1.05	1.36	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.66	-0.01	-3.95	-27.88	-56.18	-35.17	-71.84	-95.78	-43.38	-5.69	-14.50	-2.56	-1.69	0.00	0.00
ALBANY___1	31.54	23.20	26.11	23.07	31.06	16.17	15.97	18.74	28.38	36.11	37.66	41.06	73.89	102.54	98.95	105.74	125.99	82.53	45.97	45.30	46.01	31.68	27.78	25.52
23571	2.06	1.50	1.86	1.73	2.33	1.16	0.94	0.90	1.29	1.61	1.66	1.48	1.81	1.88	2.11	0.93	0.84	0.85	0.93	0.90	1.60	1.11	1.41	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.66	-0.01	-3.95	-27.88	-56.18	-35.17	-71.84	-95.78	-43.38	-5.69	-14.50	-2.56	-1.69	0.00	0.00
ALBANY___2	31.54	23.20	26.11	23.07	31.06	16.17	15.97	18.74	28.38	36.11	37.66	41.06	73.89	102.54	98.95	105.74	125.99	82.53	45.97	45.30	46.01	31.68	27.78	25.52
23572	2.06	1.50	1.86	1.73	2.33	1.16	0.94	0.90	1.29	1.61	1.66	1.48	1.81	1.88	2.11	0.93	0.84	0.85	0.93	0.90	1.60	1.11	1.41	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.66	-0.01	-3.95	-27.88	-56.18	-35.17	-71.84	-95.78	-43.38	-5.69	-14.50	-2.56	-1.69	0.00	0.00
ALBANY___3	31.54	23.20	26.11	23.07	31.06	16.17	15.97	18.74	28.38	36.11	37.66	41.06	73.89	102.54	98.95	105.74	125.99	82.53	45.97	45.30	46.01	31.68	27.78	25.52
23573	2.06	1.50	1.86	1.73	2.33	1.16	0.94	0.90	1.29	1.61	1.66	1.48	1.81	1.88	2.11	0.93	0.84	0.85	0.93	0.90	1.60	1.11	1.41	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.66	-0.01	-3.95	-27.88	-56.18	-35.17	-71.84	-95.78	-43.38	-5.69	-14.50	-2.56	-1.69	0.00	0.00
ALBANY___4	31.54	23.20	26.11	23.07	31.06	16.17	15.97	18.74	28.38	36.11	37.66	41.06	73.89	102.54	98.95	105.74	125.99	82.53	45.97	45.30	46.01	31.68	27.78	25.52
23574	2.06	1.50	1.86	1.73	2.33	1.16	0.94	0.90	1.29	1.61	1.66	1.48	1.81	1.88	2.11	0.93	0.84	0.85	0.93	0.90	1.60	1.11	1.41	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.66	-0.01	-3.95	-27.88	-56.18	-35.17	-71.84	-95.78	-43.38	-5.69	-14.50	-2.56	-1.69	0.00	0.00

ALCOA_RYNLDS___DRP 24188	29.10 -0.38 0.00	21.39 -0.30 0.00	24.06 -0.19 0.00	21.27 -0.07 0.00	28.63 -0.09 0.00	15.01 0.00 0.00	14.95 -0.08 0.00	17.62 -0.21 0.00	26.69 -0.40 0.00	31.16 -0.67 0.02	35.15 -0.83 0.00	34.71 -0.90 0.02	42.98 -1.08 0.15	43.34 -0.86 0.28	60.53 -0.96 0.19	32.08 -0.53 0.36	28.46 -0.41 0.51	37.39 -0.60 0.29	38.69 -0.61 0.05	29.17 -0.60 0.13	41.09 -0.74 0.02	28.41 -0.46 0.02	26.03 -0.34 0.00	23.70 -0.32 0.00
ALLEGHENY___COGEN 23514	28.36 -1.13 0.00	20.76 -0.93 0.00	23.38 -0.87 0.00	20.74 -0.60 0.00	27.95 -0.77 0.00	14.67 -0.34 0.00	14.70 -0.33 0.00	17.13 -0.71 0.00	26.02 -1.07 0.00	30.69 -1.50 -0.36	34.32 -1.67 0.00	34.46 -1.71 -0.54	45.93 -2.06 -3.79	50.11 -1.99 -7.62	63.72 -2.73 -4.77	41.25 -1.45 -9.73	41.06 -1.31 -13.00	42.37 -1.81 -5.89	38.24 -1.88 -0.77	30.31 -1.56 -1.97	39.94 -2.26 -0.35	27.66 -1.45 -0.23	25.14 -1.23 0.00	23.12 -0.90 0.00
AMERICAN_REF_FUEL 24010	27.64 -1.84 0.00	20.42 -1.27 0.00	22.81 -1.44 0.00	20.08 -1.26 0.00	26.99 -1.73 0.00	14.23 -0.78 0.00	14.35 -0.68 0.00	17.10 -0.73 0.00	25.73 -1.35 0.00	30.09 -2.07 -0.43	33.66 -2.33 0.00	34.01 -2.10 -0.64	44.94 -2.65 -4.51	48.49 -2.80 -9.09	62.06 -3.88 -5.69	39.88 -1.79 -11.62	39.45 -1.55 -15.50	41.93 -1.64 -7.00	38.18 -1.86 -0.92	29.89 -1.78 -2.34	39.23 -2.93 -0.41	27.60 -1.49 -0.27	25.16 -1.21 0.00	22.81 -1.22 0.00
AMERICAN___BRASS 23903	27.64 -1.84 0.00	20.42 -1.27 0.00	22.81 -1.44 0.00	20.08 -1.26 0.00	26.99 -1.73 0.00	14.23 -0.78 0.00	14.35 -0.68 0.00	17.10 -0.73 0.00	25.73 -1.35 0.00	30.20 -2.07 -0.43	33.66 -2.33 0.00	34.17 -2.10 -0.64	46.07 -2.65 -4.51	50.77 -2.80 -9.09	63.48 -3.88 -5.69	42.80 -1.79 -11.62	43.32 -1.55 -15.50	43.65 -1.64 -7.00	38.41 -1.86 -0.92	30.46 -1.78 -2.34	39.34 -2.93 -0.41	27.66 -1.49 -0.27	25.16 -1.21 0.00	22.81 -1.22 0.00
ARTHUR_KILL_GT_1 23520	32.35 2.87 0.00	23.71 2.02 0.00	26.38 2.13 0.00	22.98 1.64 0.00	30.86 2.13 0.00	16.19 1.18 0.00	35.85 1.26 -19.55	35.59 1.72 -16.04	46.45 2.67 -16.69	50.82 3.34 -15.64	66.17 4.04 -26.15	58.38 4.08 -18.67	73.08 5.02 -23.85	99.86 4.88 -50.50	111.62 7.27 -42.68	106.98 4.00 -70.01	108.09 3.41 -75.31	92.81 4.64 -49.88	59.26 4.63 -15.27	47.98 3.54 -14.54	48.59 4.72 -2.01	33.19 2.98 -1.33	28.87 2.49 0.00	26.28 2.25 0.00
ARTHUR_KILL_2 23512	32.35 2.87 0.00	23.71 2.02 0.00	26.38 2.13 0.00	22.98 1.64 0.00	30.86 2.13 0.00	16.19 1.18 0.00	35.85 1.26 -19.55	35.59 1.72 -16.04	46.45 2.67 -16.69	50.82 3.34 -15.64	66.17 4.04 -26.15	58.38 4.08 -18.67	73.08 5.02 -23.85	99.86 4.88 -50.50	111.62 7.27 -42.68	106.98 4.00 -70.01	108.09 3.41 -75.31	92.81 4.64 -49.88	59.26 4.63 -15.27	47.98 3.54 -14.54	48.59 4.72 -2.01	33.19 2.98 -1.33	28.87 2.49 0.00	26.28 2.25 0.00
ARTHUR_KILL_3 23513	32.25 2.77 0.00	23.63 1.94 0.00	26.29 2.04 0.00	22.91 1.57 0.00	30.77 2.05 0.00	16.14 1.13 0.00	35.79 1.21 -19.55	35.54 1.67 -16.04	46.43 2.65 -16.69	50.89 3.41 -15.64	66.23 4.09 -26.15	58.41 4.12 -18.67	73.11 5.06 -23.85	99.94 4.96 -50.50	111.77 7.41 -42.68	107.07 4.09 -70.01	108.16 3.48 -75.31	92.89 4.72 -49.88	59.27 4.64 -15.27	47.93 3.49 -14.54	48.51 4.65 -2.01	33.13 2.92 -1.33	28.80 2.43 0.00	26.22 2.20 0.00
ASHOKAN____ 23654	31.88 2.40 0.00	23.39 1.70 0.00	26.05 1.80 0.00	22.85 1.51 0.00	30.71 1.99 0.00	16.01 1.00 0.00	16.01 0.98 0.00	19.20 1.36 0.00	29.30 2.21 0.00	36.98 2.88 -2.26	39.33 3.34 -0.01	42.37 3.37 -3.37	72.24 4.27 -23.76	96.68 4.31 -47.89	97.73 6.08 -29.97	97.55 3.34 -61.24	113.95 2.95 -81.63	79.10 3.84 -36.97	48.04 3.84 -4.85	45.14 2.88 -12.36	48.02 3.99 -2.18	32.96 2.64 -1.44	28.59 2.21 0.00	25.93 1.90 0.00
ASTORIA 5-9____ 23662	137.64 3.30 -104.86	137.49 2.37 -113.43	123.49 2.55 -96.69	124.59 1.99 -101.26	72.31 2.67 -40.92	87.54 1.50 -71.03	38.83 1.50 -22.30	82.95 2.02 -63.09	66.11 3.32 -35.70	59.45 4.34 -23.27	69.22 5.24 -28.00	66.21 5.29 -25.29	134.47 6.53 -83.73	137.74 6.41 -86.85	135.86 9.21 -64.98	132.94 4.95 -95.02	137.95 4.29 -104.30	138.01 5.78 -93.94	138.18 5.50 -93.33	137.93 4.04 -103.98	138.10 5.39 -90.86	138.09 3.39 -105.82	137.94 2.81 -108.76	122.69 2.70 -95.96
ASTORIA GT2____ 23536	137.64 3.30 -104.86	137.49 2.36 -113.43	123.47 2.54 -96.69	124.57 1.98 -101.26	72.29 2.65 -40.92	87.54 1.50 -71.03	38.83 1.50 -22.30	82.95 2.02 -63.09	66.11 3.32 -35.70	59.45 4.34 -23.27	69.22 5.24 -28.00	66.21 5.29 -25.29	134.46 6.52 -83.73	137.67 6.34 -86.85	135.66 9.01 -64.98	132.83 4.83 -95.02	137.84 4.17 -104.30	137.86 5.63 -93.94	138.03 5.34 -93.33	137.81 3.92 -103.98	137.94 5.23 -90.86	137.98 3.28 -105.82	137.86 2.73 -108.76	122.68 2.69 -95.96
ASTORIA GT3____ 23731	137.64 3.30 -104.86	137.49 2.36 -113.43	123.47 2.54 -96.69	124.57 1.98 -101.26	72.29 2.65 -40.92	87.54 1.50 -71.03	38.83 1.50 -22.30	82.95 2.02 -63.09	66.11 3.32 -35.70	59.45 4.34 -23.27	69.22 5.24 -28.00	66.21 5.29 -25.29	134.46 6.52 -83.73	137.67 6.34 -86.85	135.66 9.01 -64.98	132.83 4.83 -95.02	137.84 4.17 -104.30	137.86 5.63 -93.94	138.03 5.34 -93.33	137.81 3.92 -103.98	137.94 5.23 -90.86	137.98 3.28 -105.82	137.86 2.73 -108.76	122.68 2.69 -95.96
ASTORIA GT4____ 23727	137.64 3.30 -104.86	137.49 2.36 -113.43	123.47 2.54 -96.69	124.57 1.98 -101.26	72.29 2.65 -40.92	87.54 1.50 -71.03	38.83 1.50 -22.30	82.95 2.02 -63.09	66.11 3.32 -35.70	59.45 4.34 -23.27	69.22 5.24 -28.00	66.21 5.29 -25.29	134.46 6.52 -83.73	137.67 6.34 -86.85	135.66 9.01 -64.98	132.83 4.83 -95.02	137.84 4.17 -104.30	137.86 5.63 -93.94	138.03 5.34 -93.33	137.81 3.92 -103.98	137.94 5.23 -90.86	137.98 3.28 -105.82	137.86 2.73 -108.76	122.68 2.69 -95.96
ASTORIA_GT2_1 24094	137.64 3.30 -104.86	137.49 2.36 -113.43	123.47 2.54 -96.69	124.57 1.98 -101.26	72.29 2.65 -40.92	87.54 1.50 -71.03	38.83 1.50 -22.30	82.95 2.02 -63.09	66.11 3.32 -35.70	59.45 4.34 -23.27	69.22 5.24 -28.00	66.21 5.29 -25.29	134.46 6.52 -83.73	137.67 6.34 -86.85	135.66 9.01 -64.98	132.83 4.83 -95.02	137.84 4.17 -104.30	137.86 5.63 -93.94	138.03 5.34 -93.33	137.81 3.92 -103.98	137.94 5.23 -90.86	137.98 3.28 -105.82	137.86 2.73 -108.76	122.68 2.69 -95.96
ASTORIA_GT2_2 24095	137.64 3.30 -104.86	137.49 2.36 -113.43	123.47 2.54 -96.69	124.57 1.98 -101.26	72.29 2.65 -40.92	87.54 1.50 -71.03	38.83 1.50 -22.30	82.95 2.02 -63.09	66.11 3.32 -35.70	59.45 4.34 -23.27	69.22 5.24 -28.00	66.21 5.29 -25.29	134.46 6.52 -83.73	137.67 6.34 -86.85	135.66 9.01 -64.98	132.83 4.83 -95.02	137.84 4.17 -104.30	137.86 5.63 -93.94	138.03 5.34 -93.33	137.81 3.92 -103.98	137.94 5.23 -90.86	137.98 3.28 -105.82	137.86 2.73 -108.76	122.68 2.69 -95.96
ASTORIA_GT2_3 24096	137.64 3.30 -104.86	137.49 2.36 -113.43	123.47 2.54 -96.69	124.57 1.98 -101.26	72.29 2.65 -40.92	87.54 1.50 -71.03	38.83 1.50 -22.30	82.95 2.02 -63.09	66.11 3.32 -35.70	59.45 4.34 -23.27	69.22 5.24 -28.00	66.21 5.29 -25.29	134.46 6.52 -83.73	137.67 6.34 -86.85	135.66 9.01 -64.98	132.83 4.83 -95.02	137.84 4.17 -104.30	137.86 5.63 -93.94	138.03 5.34 -93.33	137.81 3.92 -103.98	137.94 5.23 -90.86	137.98 3.28 -105.82	137.86 2.73 -108.76	122.68 2.69 -95.96
ASTORIA_GT2_4 24097	137.64 3.30 -104.86	137.49 2.36 -113.43	123.47 2.54 -96.69	124.57 1.98 -101.26	72.29 2.65 -40.92	87.54 1.50 -71.03	38.83 1.50 -22.30	82.95 2.02 -63.09	66.11 3.32 -35.70	59.45 4.34 -23.27	69.22 5.24 -28.00	66.21 5.29 -25.29	134.46 6.52 -83.73	137.67 6.34 -86.85	135.66 9.01 -64.98	132.83 4.83 -95.02	137.84 4.17 -104.30	137.86 5.63 -93.94	138.03 5.34 -93.33	137.81 3.92 -103.98	137.94 5.23 -90.86	137.98 3.28 -105.82	137.86 2.73 -108.76	122.68 2.69 -95.96

ASTORIA_GT3_1 24098	137.64 3.30 -104.86	137.49 2.36 -113.43	123.47 2.54 -96.69	124.57 1.98 -101.26	72.29 2.65 -40.92	87.54 1.50 -71.03	38.83 1.50 -22.30	82.95 2.02 -63.09	66.11 3.32 -35.70	59.45 4.34 -23.27	69.22 5.24 -28.00	66.21 5.29 -25.29	134.46 6.52 -83.73	137.67 6.34 -86.85	135.66 9.01 -64.98	132.83 4.83 -95.02	137.84 4.17 -104.30	137.86 5.63 -93.94	138.03 5.34 -93.33	137.81 3.92 -103.98	137.94 5.23 -90.86	137.98 3.28 -105.82	137.86 2.73 -108.76	122.68 2.69 -95.96
ASTORIA_GT3_2 24099	137.64 3.30 -104.86	137.49 2.36 -113.43	123.47 2.54 -96.69	124.57 1.98 -101.26	72.29 2.65 -40.92	87.54 1.50 -71.03	38.83 1.50 -22.30	82.95 2.02 -63.09	66.11 3.32 -35.70	59.45 4.34 -23.27	69.22 5.24 -28.00	66.21 5.29 -25.29	134.46 6.52 -83.73	137.67 6.34 -86.85	135.66 9.01 -64.98	132.83 4.83 -95.02	137.84 4.17 -104.30	137.86 5.63 -93.94	138.03 5.34 -93.33	137.81 3.92 -103.98	137.94 5.23 -90.86	137.98 3.28 -105.82	137.86 2.73 -108.76	122.68 2.69 -95.96
ASTORIA_GT3_3 24100	137.64 3.30 -104.86	137.49 2.36 -113.43	123.47 2.54 -96.69	124.57 1.98 -101.26	72.29 2.65 -40.92	87.54 1.50 -71.03	38.83 1.50 -22.30	82.95 2.02 -63.09	66.11 3.32 -35.70	59.45 4.34 -23.27	69.22 5.24 -28.00	66.21 5.29 -25.29	134.46 6.52 -83.73	137.67 6.34 -86.85	135.66 9.01 -64.98	132.83 4.83 -95.02	137.84 4.17 -104.30	137.86 5.63 -93.94	138.03 5.34 -93.33	137.81 3.92 -103.98	137.94 5.23 -90.86	137.98 3.28 -105.82	137.86 2.73 -108.76	122.68 2.69 -95.96
ASTORIA_GT3_4 24101	137.64 3.30 -104.86	137.49 2.36 -113.43	123.47 2.54 -96.69	124.57 1.98 -101.26	72.29 2.65 -40.92	87.54 1.50 -71.03	38.83 1.50 -22.30	82.95 2.02 -63.09	66.11 3.32 -35.70	59.45 4.34 -23.27	69.22 5.24 -28.00	66.21 5.29 -25.29	134.46 6.52 -83.73	137.67 6.34 -86.85	135.66 9.01 -64.98	132.83 4.83 -95.02	137.84 4.17 -104.30	137.86 5.63 -93.94	138.03 5.34 -93.33	137.81 3.92 -103.98	137.94 5.23 -90.86	137.98 3.28 -105.82	137.86 2.73 -108.76	122.68 2.69 -95.96
ASTORIA_GT4_1 24102	137.64 3.30 -104.86	137.49 2.36 -113.43	123.47 2.54 -96.69	124.57 1.98 -101.26	72.29 2.65 -40.92	87.54 1.50 -71.03	38.83 1.50 -22.30	82.95 2.02 -63.09	66.11 3.32 -35.70	59.45 4.34 -23.27	69.22 5.24 -28.00	66.21 5.29 -25.29	134.46 6.52 -83.73	137.67 6.34 -86.85	135.66 9.01 -64.98	132.83 4.83 -95.02	137.84 4.17 -104.30	137.86 5.63 -93.94	138.03 5.34 -93.33	137.81 3.92 -103.98	137.94 5.23 -90.86	137.98 3.28 -105.82	137.86 2.73 -108.76	122.68 2.69 -95.96
ASTORIA_GT4_2 24103	137.64 3.30 -104.86	137.49 2.36 -113.43	123.47 2.54 -96.69	124.57 1.98 -101.26	72.29 2.65 -40.92	87.54 1.50 -71.03	38.83 1.50 -22.30	82.95 2.02 -63.09	66.11 3.32 -35.70	59.45 4.34 -23.27	69.22 5.24 -28.00	66.21 5.29 -25.29	134.46 6.52 -83.73	137.67 6.34 -86.85	135.66 9.01 -64.98	132.83 4.83 -95.02	137.84 4.17 -104.30	137.86 5.63 -93.94	138.03 5.34 -93.33	137.81 3.92 -103.98	137.94 5.23 -90.86	137.98 3.28 -105.82	137.86 2.73 -108.76	122.68 2.69 -95.96
ASTORIA_GT4_3 24104	137.64 3.30 -104.86	137.49 2.36 -113.43	123.47 2.54 -96.69	124.57 1.98 -101.26	72.29 2.65 -40.92	87.54 1.50 -71.03	38.83 1.50 -22.30	82.95 2.02 -63.09	66.11 3.32 -35.70	59.45 4.34 -23.27	69.22 5.24 -28.00	66.21 5.29 -25.29	134.46 6.52 -83.73	137.67 6.34 -86.85	135.66 9.01 -64.98	132.83 4.83 -95.02	137.84 4.17 -104.30	137.86 5.63 -93.94	138.03 5.34 -93.33	137.81 3.92 -103.98	137.94 5.23 -90.86	137.98 3.28 -105.82	137.86 2.73 -108.76	122.68 2.69 -95.96
ASTORIA_GT4_4 24105	137.64 3.30 -104.86	137.49 2.36 -113.43	123.47 2.54 -96.69	124.57 1.98 -101.26	72.29 2.65 -40.92	87.54 1.50 -71.03	38.83 1.50 -22.30	82.95 2.02 -63.09	66.11 3.32 -35.70	59.45 4.34 -23.27	69.22 5.24 -28.00	66.21 5.29 -25.29	134.46 6.52 -83.73	137.67 6.34 -86.85	135.66 9.01 -64.98	132.83 4.83 -95.02	137.84 4.17 -104.30	137.86 5.63 -93.94	138.03 5.34 -93.33	137.81 3.92 -103.98	137.94 5.23 -90.86	137.98 3.28 -105.82	137.86 2.73 -108.76	122.68 2.69 -95.96
ASTORIA_GT_1 23523	101.88 2.99 -69.41	107.44 2.11 -83.64	106.62 2.25 -80.12	108.11 1.73 -85.04	110.54 2.31 -79.51	113.10 1.29 -96.80	88.57 1.34 -72.19	149.07 1.80 -129.43	130.99 2.95 -100.96	56.98 3.85 -21.29	66.76 4.63 -26.15	58.93 4.63 -18.67	73.76 5.71 -23.85	100.60 5.62 -50.50	112.61 8.25 -42.68	107.47 4.49 -70.01	108.54 3.86 -75.31	93.32 5.15 -49.88	59.92 4.97 -15.60	48.17 3.73 -14.54	50.80 4.97 -3.98	44.96 3.13 -12.95	28.97 2.59 0.00	26.41 2.38 0.00
ASTORIA_GT_10 24110	101.88 2.99 -69.41	107.44 2.11 -83.64	106.62 2.25 -80.12	108.11 1.73 -85.04	110.54 2.31 -79.51	113.10 1.29 -96.80	88.57 1.34 -72.19	149.07 1.80 -129.43	130.99 2.95 -100.96	56.98 3.85 -21.29	66.76 4.63 -26.15	58.93 4.63 -18.67	73.76 5.71 -23.85	100.60 5.62 -50.50	112.61 8.25 -42.68	107.47 4.49 -70.01	108.54 3.86 -75.31	93.32 5.15 -49.88	59.92 4.97 -15.60	48.17 3.73 -14.54	50.80 4.97 -3.98	44.96 3.13 -12.95	28.97 2.59 0.00	26.41 2.38 0.00
ASTORIA_GT_11 24225	101.88 2.99 -69.41	107.44 2.11 -83.64	106.62 2.25 -80.12	108.11 1.73 -85.04	110.54 2.31 -79.51	113.10 1.29 -96.80	88.57 1.34 -72.19	149.07 1.80 -129.43	130.99 2.95 -100.96	56.98 3.85 -21.29	66.76 4.63 -26.15	58.93 4.63 -18.67	73.76 5.71 -23.85	100.60 5.62 -50.50	112.61 8.25 -42.68	107.47 4.49 -70.01	108.54 3.86 -75.31	93.32 5.15 -49.88	59.92 4.97 -15.60	48.17 3.73 -14.54	50.80 4.97 -3.98	44.96 3.13 -12.95	28.97 2.59 0.00	26.41 2.38 0.00
ASTORIA_GT_12 24226	101.88 2.99 -69.41	107.44 2.11 -83.64	106.62 2.25 -80.12	108.11 1.73 -85.04	110.54 2.31 -79.51	113.10 1.29 -96.80	88.57 1.34 -72.19	149.07 1.80 -129.43	130.99 2.95 -100.96	56.98 3.85 -21.29	66.76 4.63 -26.15	58.93 4.63 -18.67	73.76 5.71 -23.85	100.60 5.62 -50.50	112.61 8.25 -42.68	107.47 4.49 -70.01	108.54 3.86 -75.31	93.32 5.15 -49.88	59.92 4.97 -15.60	48.17 3.73 -14.54	50.80 4.97 -3.98	44.96 3.13 -12.95	28.97 2.59 0.00	26.41 2.38 0.00
ASTORIA_GT_13 24227	101.88 2.99 -69.41	107.44 2.11 -83.64	106.62 2.25 -80.12	108.11 1.73 -85.04	110.54 2.31 -79.51	113.10 1.29 -96.80	88.57 1.34 -72.19	149.07 1.80 -129.43	130.99 2.95 -100.96	56.98 3.85 -21.29	66.76 4.63 -26.15	58.93 4.63 -18.67	73.76 5.71 -23.85	100.60 5.62 -50.50	112.61 8.25 -42.68	107.47 4.49 -70.01	108.54 3.86 -75.31	93.32 5.15 -49.88	59.92 4.97 -15.60	48.17 3.73 -14.54	50.80 4.97 -3.98	44.96 3.13 -12.95	28.97 2.59 0.00	26.41 2.38 0.00
ASTORIA_GT_5 24106	137.64 3.30 -104.86	137.49 2.37 -113.43	123.49 2.55 -96.69	124.59 1.99 -101.26	72.31 2.67 -40.92	87.54 1.50 -71.03	38.83 1.50 -22.30	82.95 2.02 -63.09	66.11 3.32 -35.70	59.45 4.34 -23.27	69.22 5.24 -28.00	66.21 5.29 -25.29	134.47 6.53 -83.73	137.74 6.41 -86.85	135.86 9.21 -64.98	132.94 4.95 -95.02	137.95 4.29 -104.30	138.01 5.78 -93.94	138.18 5.50 -93.33	137.93 4.04 -103.98	138.10 5.39 -90.86	138.09 3.39 -105.82	137.94 2.81 -108.76	122.69 2.70 -95.96
ASTORIA_GT_7 24107	137.64 3.30 -104.86	137.49 2.37 -113.43	123.49 2.55 -96.69	124.59 1.99 -101.26	72.31 2.67 -40.92	87.54 1.50 -71.03	38.83 1.50 -22.30	82.95 2.02 -63.09	66.11 3.32 -35.70	59.45 4.34 -23.27	69.22 5.24 -28.00	66.21 5.29 -25.29	134.47 6.53 -83.73	137.74 6.41 -86.85	135.86 9.21 -64.98	132.94 4.95 -95.02	137.95 4.29 -104.30	138.01 5.78 -93.94	138.18 5.50 -93.33	137.93 4.04 -103.98	138.10 5.39 -90.86	138.09 3.39 -105.82	137.94 2.81 -108.76	122.69 2.70 -95.96
ASTORIA_GT_8 24108	137.64 3.30 -104.86	137.49 2.37 -113.43	123.49 2.55 -96.69	124.59 1.99 -101.26	72.31 2.67 -40.92	87.54 1.50 -71.03	38.83 1.50 -22.30	82.95 2.02 -63.09	66.11 3.32 -35.70	59.45 4.34 -23.27	69.22 5.24 -28.00	66.21 5.29 -25.29	134.47 6.53 -83.73	137.74 6.41 -86.85	135.86 9.21 -64.98	132.94 4.95 -95.02	137.95 4.29 -104.30	138.01 5.78 -93.94	138.18 5.50 -93.33	137.93 4.04 -103.98	138.10 5.39 -90.86	138.09 3.39 -105.82	137.94 2.81 -108.76	122.69 2.70 -95.96

ASTORIA_GT_9 24109	32.78 3.30 0.00	24.06 2.37 0.00	26.80 2.55 0.00	23.33 1.99 0.00	31.39 2.67 0.00	16.51 1.50 0.00	16.53 1.50 0.00	19.86 2.02 0.00	30.41 3.32 0.00	36.61 4.34 -0.43	41.23 5.24 0.00	41.56 5.29 -0.64	55.25 6.53 -4.51	59.98 6.41 -9.09	76.57 9.21 -5.69	49.54 4.95 -11.62	49.16 4.29 -15.50	51.07 5.78 -7.00	45.77 5.50 -0.92	36.29 4.04 -2.34	47.65 5.39 -0.41	32.54 3.39 -0.27	29.18 2.81 0.00	26.73 2.70 0.00
ASTORIA___2 24149	137.74 3.40 -104.86	137.57 2.44 -113.43	123.57 2.64 -96.69	124.66 2.06 -101.26	72.40 2.76 -40.92	87.59 1.55 -71.03	38.88 1.55 -22.30	83.01 2.08 -63.09	66.20 3.42 -35.70	59.56 4.45 -23.27	69.36 5.37 -28.00	66.34 5.42 -25.29	134.64 6.70 -83.73	137.89 6.57 -86.85	136.07 9.41 -64.98	133.04 5.05 -95.02	138.05 4.39 -104.30	138.14 5.91 -93.94	138.31 5.63 -93.33	138.02 4.14 -103.98	138.24 5.52 -90.86	138.18 3.49 -105.82	138.03 2.89 -108.76	122.77 2.78 -95.96
ASTORIA___3 23516	101.99 3.09 -69.41	107.55 2.22 -83.64	106.77 2.39 -80.12	108.24 1.86 -85.04	110.71 2.48 -79.51	113.21 1.40 -96.80	88.61 1.39 -72.19	149.14 1.88 -129.43	131.15 3.10 -100.96	57.19 4.06 -21.29	67.06 4.93 -26.15	59.28 4.98 -18.67	74.20 6.14 -23.85	101.00 6.02 -50.50	113.03 8.68 -42.68	107.64 4.66 -70.01	108.72 4.04 -75.31	93.62 5.45 -49.88	60.14 5.18 -15.60	48.24 3.80 -14.54	50.88 5.05 -3.98	44.99 3.16 -12.95	28.99 2.62 0.00	26.57 2.55 0.00
ASTORIA___4 23517	137.13 2.79 -104.86	137.09 1.96 -113.43	123.02 2.08 -96.69	124.20 1.60 -101.26	71.77 2.13 -40.92	87.24 1.20 -71.03	38.59 1.26 -22.30	82.63 1.70 -63.09	65.58 2.80 -35.70	58.76 3.65 -23.27	68.35 4.37 -28.00	65.30 4.38 -25.29	133.33 5.39 -83.73	136.62 5.30 -86.85	134.47 7.81 -64.98	132.24 4.25 -95.02	137.32 3.65 -104.30	137.11 4.88 -93.94	137.38 4.70 -93.33	137.41 3.52 -103.98	137.40 4.69 -90.86	137.64 2.94 -105.82	137.56 2.43 -108.76	122.22 2.23 -95.96
ASTORIA___5 23518	137.44 3.10 -104.86	137.35 2.23 -113.43	123.33 2.40 -96.69	124.46 1.86 -101.26	72.15 2.51 -40.92	87.46 1.42 -71.03	38.75 1.43 -22.30	82.86 1.93 -63.09	65.94 3.16 -35.70	59.21 4.10 -23.27	68.95 4.96 -28.00	65.93 5.01 -25.29	134.12 6.18 -83.73	137.38 6.06 -86.85	135.42 8.77 -64.98	132.73 4.74 -95.02	137.75 4.08 -104.30	137.76 5.53 -93.94	137.94 5.26 -93.33	137.74 3.86 -103.98	137.85 5.13 -90.86	137.92 3.22 -105.82	137.79 2.66 -108.76	122.53 2.54 -95.96
ASTRIA 10-13____ 23663	101.88 2.99 -69.41	107.44 2.11 -83.64	106.62 2.25 -80.12	108.11 1.73 -85.04	110.54 2.31 -79.51	113.10 1.29 -96.80	88.57 1.34 -72.19	149.07 1.80 -129.43	130.99 2.95 -100.96	56.98 3.85 -21.29	66.76 4.63 -26.15	58.93 4.63 -18.67	73.76 5.71 -23.85	100.60 5.62 -50.50	112.61 8.25 -42.68	107.47 4.49 -70.01	108.54 3.86 -75.31	93.32 5.15 -49.88	59.92 4.97 -15.60	48.17 3.73 -14.54	50.80 4.97 -3.98	44.96 3.13 -12.95	28.97 2.59 0.00	26.41 2.38 0.00
BARRETT 1-8____GRP4 24034	86.18 2.95 -53.75	91.67 2.08 -67.90	81.49 2.20 -55.04	83.29 1.75 -60.20	82.40 2.26 -51.41	40.45 1.20 -24.24	40.10 1.23 -23.84	42.12 1.68 -22.60	41.19 2.67 -11.44	61.34 3.50 -26.00	55.92 4.29 -15.65	69.14 4.20 -29.31	87.64 5.03 -38.40	95.93 4.97 -46.48	100.66 7.60 -31.38	107.42 4.19 -70.26	111.27 3.66 -78.24	110.88 4.85 -67.74	109.53 4.59 -65.58	96.53 3.56 -63.07	91.87 4.80 -45.22	87.92 3.00 -56.04	69.78 2.46 -40.95	79.77 2.31 -53.44
BARRETT 9-12____GRP3 24033	86.18 2.95 -53.75	91.67 2.08 -67.90	81.49 2.20 -55.04	83.29 1.75 -60.20	82.40 2.26 -51.41	40.45 1.20 -24.24	40.10 1.23 -23.84	42.12 1.68 -22.60	41.19 2.67 -11.44	61.34 3.50 -26.00	55.92 4.29 -15.65	69.14 4.20 -29.31	87.64 5.03 -38.40	95.93 4.97 -46.48	100.66 7.60 -31.38	107.42 4.19 -70.26	111.27 3.66 -78.24	110.88 4.85 -67.74	109.53 4.59 -65.58	96.53 3.56 -63.07	91.87 4.80 -45.22	87.92 3.00 -56.04	69.78 2.46 -40.95	79.77 2.31 -53.44
BARRETT_IC_1 23704	86.18 2.95 -53.75	91.67 2.08 -67.90	81.49 2.20 -55.04	83.29 1.75 -60.20	82.40 2.26 -51.41	40.45 1.20 -24.24	40.10 1.23 -23.84	42.12 1.68 -22.60	41.19 2.67 -11.44	61.34 3.50 -26.00	55.92 4.29 -15.65	69.14 4.20 -29.31	87.64 5.03 -38.40	95.93 4.97 -46.48	100.66 7.60 -31.38	107.42 4.19 -70.26	111.27 3.66 -78.24	110.88 4.85 -67.74	109.53 4.59 -65.58	96.53 3.56 -63.07	91.87 4.80 -45.22	87.92 3.00 -56.04	69.78 2.46 -40.95	79.77 2.31 -53.44
BARRETT_IC_10 23701	86.18 2.95 -53.75	91.67 2.08 -67.90	81.49 2.20 -55.04	83.29 1.75 -60.20	82.40 2.26 -51.41	40.45 1.20 -24.24	40.10 1.23 -23.84	42.12 1.68 -22.60	41.19 2.67 -11.44	61.34 3.50 -26.00	55.92 4.29 -15.65	69.14 4.20 -29.31	87.64 5.03 -38.40	95.93 4.97 -46.48	100.66 7.60 -31.38	107.42 4.19 -70.26	111.27 3.66 -78.24	110.88 4.85 -67.74	109.53 4.59 -65.58	96.53 3.56 -63.07	91.87 4.80 -45.22	87.92 3.00 -56.04	69.78 2.46 -40.95	79.77 2.31 -53.44
BARRETT_IC_11 23702	86.18 2.95 -53.75	91.67 2.08 -67.90	81.49 2.20 -55.04	83.29 1.75 -60.20	82.40 2.26 -51.41	40.45 1.20 -24.24	40.10 1.23 -23.84	42.12 1.68 -22.60	41.19 2.67 -11.44	61.34 3.50 -26.00	55.92 4.29 -15.65	69.14 4.20 -29.31	87.64 5.03 -38.40	95.93 4.97 -46.48	100.66 7.60 -31.38	107.42 4.19 -70.26	111.27 3.66 -78.24	110.88 4.85 -67.74	109.53 4.59 -65.58	96.53 3.56 -63.07	91.87 4.80 -45.22	87.92 3.00 -56.04	69.78 2.46 -40.95	79.77 2.31 -53.44
BARRETT_IC_12 23703	86.18 2.95 -53.75	91.67 2.08 -67.90	81.49 2.20 -55.04	83.29 1.75 -60.20	82.40 2.26 -51.41	40.45 1.20 -24.24	40.10 1.23 -23.84	42.12 1.68 -22.60	41.19 2.67 -11.44	61.34 3.50 -26.00	55.92 4.29 -15.65	69.14 4.20 -29.31	87.64 5.03 -38.40	95.93 4.97 -46.48	100.66 7.60 -31.38	107.42 4.19 -70.26	111.27 3.66 -78.24	110.88 4.85 -67.74	109.53 4.59 -65.58	96.53 3.56 -63.07	91.87 4.80 -45.22	87.92 3.00 -56.04	69.78 2.46 -40.95	79.77 2.31 -53.44
BARRETT_IC_2 23705	86.18 2.95 -53.75	91.67 2.08 -67.90	81.49 2.20 -55.04	83.29 1.75 -60.20	82.40 2.26 -51.41	40.45 1.20 -24.24	40.10 1.23 -23.84	42.12 1.68 -22.60	41.19 2.67 -11.44	61.34 3.50 -26.00	55.92 4.29 -15.65	69.14 4.20 -29.31	87.64 5.03 -38.40	95.93 4.97 -46.48	100.66 7.60 -31.38	107.42 4.19 -70.26	111.27 3.66 -78.24	110.88 4.85 -67.74	109.53 4.59 -65.58	96.53 3.56 -63.07	91.87 4.80 -45.22	87.92 3.00 -56.04	69.78 2.46 -40.95	79.77 2.31 -53.44
BARRETT_IC_3 23706	86.18 2.95 -53.75	91.67 2.08 -67.90	81.49 2.20 -55.04	83.29 1.75 -60.20	82.40 2.26 -51.41	40.45 1.20 -24.24	40.10 1.23 -23.84	42.12 1.68 -22.60	41.19 2.67 -11.44	61.34 3.50 -26.00	55.92 4.29 -15.65	69.14 4.20 -29.31	87.64 5.03 -38.40	95.93 4.97 -46.48	100.66 7.60 -31.38	107.42 4.19 -70.26	111.27 3.66 -78.24	110.88 4.85 -67.74	109.53 4.59 -65.58	96.53 3.56 -63.07	91.87 4.80 -45.22	87.92 3.00 -56.04	69.78 2.46 -40.95	79.77 2.31 -53.44
BARRETT_IC_4 23707	86.18 2.95 -53.75	91.67 2.08 -67.90	81.49 2.20 -55.04	83.29 1.75 -60.20	82.40 2.26 -51.41	40.45 1.20 -24.24	40.10 1.23 -23.84	42.12 1.68 -22.60	41.19 2.67 -11.44	61.34 3.50 -26.00	55.92 4.29 -15.65	69.14 4.20 -29.31	87.64 5.03 -38.40	95.93 4.97 -46.48	100.66 7.60 -31.38	107.42 4.19 -70.26	111.27 3.66 -78.24	110.88 4.85 -67.74	109.53 4.59 -65.58	96.53 3.56 -63.07	91.87 4.80 -45.22	87.92 3.00 -56.04	69.78 2.46 -40.95	79.77 2.31 -53.44
BARRETT_IC_5 23708	86.18 2.95 -53.75	91.67 2.08 -67.90	81.49 2.20 -55.04	83.29 1.75 -60.20	82.40 2.26 -51.41	40.45 1.20 -24.24	40.10 1.23 -23.84	42.12 1.68 -22.60	41.19 2.67 -11.44	61.34 3.50 -26.00	55.92 4.29 -15.65	69.14 4.20 -29.31	87.64 5.03 -38.40	95.93 4.97 -46.48	100.66 7.60 -31.38	107.42 4.19 -70.26	111.27 3.66 -78.24	110.88 4.85 -67.74	109.53 4.59 -65.58	96.53 3.56 -63.07	91.87 4.80 -45.22	87.92 3.00 -56.04	69.78 2.46 -40.95	79.77 2.31 -53.44

BARRETT_IC_6 23709	86.18 2.95 -53.75	91.67 2.08 -67.90	81.49 2.20 -55.04	83.29 1.75 -60.20	82.40 2.26 -51.41	40.45 1.20 -24.24	40.10 1.23 -23.84	42.12 1.68 -22.60	41.19 2.67 -11.44	61.34 3.50 -26.00	55.92 4.29 -15.65	69.14 4.20 -29.31	87.64 5.03 -38.40	95.93 4.97 -46.48	100.66 7.60 -31.38	107.42 4.19 -70.26	111.27 3.66 -78.24	110.88 4.85 -67.74	109.53 4.59 -65.58	96.53 3.56 -63.07	91.87 4.80 -45.22	87.92 3.00 -56.04	69.78 2.46 -40.95	79.77 2.31 -53.44
BARRETT_IC_7 23710	86.18 2.95 -53.75	91.67 2.08 -67.90	81.49 2.20 -55.04	83.29 1.75 -60.20	82.40 2.26 -51.41	40.45 1.20 -24.24	40.10 1.23 -23.84	42.12 1.68 -22.60	41.19 2.67 -11.44	61.34 3.50 -26.00	55.92 4.29 -15.65	69.14 4.20 -29.31	87.64 5.03 -38.40	95.93 4.97 -46.48	100.66 7.60 -31.38	107.42 4.19 -70.26	111.27 3.66 -78.24	110.88 4.85 -67.74	109.53 4.59 -65.58	96.53 3.56 -63.07	91.87 4.80 -45.22	87.92 3.00 -56.04	69.78 2.46 -40.95	79.77 2.31 -53.44
BARRETT_IC_8 23711	86.18 2.95 -53.75	91.67 2.08 -67.90	81.49 2.20 -55.04	83.29 1.75 -60.20	82.40 2.26 -51.41	40.45 1.20 -24.24	40.10 1.23 -23.84	42.12 1.68 -22.60	41.19 2.67 -11.44	61.34 3.50 -26.00	55.92 4.29 -15.65	69.14 4.20 -29.31	87.64 5.03 -38.40	95.93 4.97 -46.48	100.66 7.60 -31.38	107.42 4.19 -70.26	111.27 3.66 -78.24	110.88 4.85 -67.74	109.53 4.59 -65.58	96.53 3.56 -63.07	91.87 4.80 -45.22	87.92 3.00 -56.04	69.78 2.46 -40.95	79.77 2.31 -53.44
BARRETT_IC_9 23700	86.18 2.95 -53.75	91.67 2.08 -67.90	81.49 2.20 -55.04	83.29 1.75 -60.20	82.40 2.26 -51.41	40.45 1.20 -24.24	40.10 1.23 -23.84	42.12 1.68 -22.60	41.19 2.67 -11.44	61.34 3.50 -26.00	55.92 4.29 -15.65	69.14 4.20 -29.31	87.64 5.03 -38.40	95.93 4.97 -46.48	100.66 7.60 -31.38	107.42 4.19 -70.26	111.27 3.66 -78.24	110.88 4.85 -67.74	109.53 4.59 -65.58	96.53 3.56 -63.07	91.87 4.80 -45.22	87.92 3.00 -56.04	69.78 2.46 -40.95	79.77 2.31 -53.44
BARRETT___1 23545	86.08 2.85 -53.75	91.61 2.01 -67.90	81.42 2.13 -55.04	83.23 1.68 -60.20	82.31 2.17 -51.41	40.41 1.15 -24.24	40.04 1.17 -23.84	41.97 1.54 -22.60	40.92 2.40 -11.44	61.03 3.19 -26.00	55.56 3.93 -15.65	68.79 3.85 -29.31	87.21 4.60 -38.40	95.49 4.53 -46.48	100.05 6.99 -31.38	107.08 3.86 -70.26	110.98 3.37 -78.24	110.49 4.46 -67.74	109.14 4.20 -65.58	96.24 3.27 -63.07	91.45 4.38 -45.22	87.64 2.72 -56.04	69.54 2.21 -40.95	79.61 2.15 -53.44
BARRETT___2 23546	85.98 2.75 -53.75	91.54 1.95 -67.90	81.37 2.08 -55.04	83.18 1.63 -60.20	82.22 2.08 -51.41	40.36 1.11 -24.24	40.00 1.13 -23.84	41.97 1.54 -22.60	40.96 2.44 -11.44	61.07 3.23 -26.00	55.61 3.97 -15.65	68.83 3.89 -29.31	87.26 4.65 -38.40	95.54 4.58 -46.48	100.12 7.06 -31.38	107.12 3.89 -70.26	111.01 3.41 -78.24	110.54 4.51 -67.74	109.19 4.25 -65.58	96.27 3.30 -63.07	91.50 4.43 -45.22	87.67 2.75 -56.04	69.56 2.24 -40.95	79.60 2.14 -53.44
BEAVER RIVER___HYD 24048	30.19 0.71 0.00	22.23 0.54 0.00	24.90 0.65 0.00	21.94 0.60 0.00	29.60 0.88 0.00	15.48 0.47 0.00	15.44 0.41 0.00	17.91 0.07 0.00	26.97 -0.12 0.00	31.43 -0.44 -0.03	35.52 -0.46 0.00	35.14 -0.54 -0.05	43.92 -0.66 -0.37	44.77 -0.46 -0.75	61.64 -0.50 -0.47	33.63 -0.30 -0.96	30.42 -0.22 -1.27	38.54 -0.30 -0.56	39.06 -0.37 -0.07	29.78 -0.30 -0.17	41.40 -0.48 -0.03	28.66 -0.24 -0.02	26.37 -0.01 0.00	24.11 0.09 0.00
BEEBEE_GT_13 23619	29.74 0.26 0.00	21.82 0.13 0.00	24.47 0.22 0.00	21.60 0.26 0.00	29.14 0.42 0.00	15.34 0.32 0.00	15.39 0.36 0.00	18.08 0.24 0.00	27.59 0.50 0.00	32.57 0.48 -0.25	36.56 0.58 0.00	36.70 0.69 -0.38	47.81 0.92 -2.68	51.07 1.18 -5.41	66.21 1.16 -3.38	40.39 0.49 -6.93	38.99 0.42 -9.20	42.91 0.45 -4.17	40.28 0.37 -0.55	31.48 0.18 -1.39	42.40 0.31 -0.25	29.48 0.44 -0.16	26.85 0.47 0.00	24.34 0.32 0.00
BETHLEHEM___STEEL 23779	28.04 -1.44 0.00	20.69 -1.01 0.00	23.06 -1.19 0.00	20.28 -1.06 0.00	27.28 -1.44 0.00	14.35 -0.66 0.00	14.49 -0.54 0.00	17.32 -0.52 0.00	26.15 -0.94 0.00	30.77 -1.42 -0.34	34.47 -1.52 0.00	34.82 -1.32 -0.51	46.13 -1.70 -3.62	49.89 -1.88 -7.30	63.73 -2.51 -4.57	41.21 -1.09 -9.33	40.87 -0.93 -12.44	43.08 -0.86 -5.65	39.06 -1.03 -0.74	30.68 -1.11 -1.89	40.24 -1.94 -0.33	28.16 -0.94 -0.22	25.51 -0.87 0.00	23.09 -0.93 0.00
BINGHAMTON___COGEN 23790	29.85 0.37 0.00	21.97 0.28 0.00	24.42 0.17 0.00	21.40 0.06 0.00	28.75 0.03 0.00	14.95 -0.06 0.00	15.08 0.05 0.00	18.08 0.25 0.00	27.55 0.46 0.00	33.28 0.75 -0.68	36.99 1.00 0.00	37.56 0.91 -1.02	52.53 1.13 -7.18	59.92 0.95 -14.49	72.33 1.59 -9.06	52.63 1.13 -18.53	55.00 0.95 -24.68	50.76 1.30 -11.18	42.10 1.28 -1.47	34.59 0.95 -3.73	43.78 1.27 -0.66	30.03 0.71 -0.44	26.85 0.48 0.00	24.42 0.40 0.00
BLACK RIVER___HYD 24047	30.12 0.63 0.00	22.22 0.53 0.00	24.85 0.60 0.00	21.88 0.54 0.00	29.54 0.82 0.00	15.45 0.44 0.00	15.42 0.39 0.00	17.80 -0.04 0.00	26.68 -0.40 0.00	31.00 -0.93 -0.09	34.98 -1.00 0.00	34.69 -1.08 -0.14	43.88 -1.32 -0.99	45.18 -1.29 -1.99	61.20 -1.73 -1.25	34.55 -0.95 -2.53	32.02 -0.76 -3.41	38.84 -0.99 -1.54	38.49 -1.06 -0.20	29.62 -0.80 -0.51	40.67 -1.27 -0.09	28.21 -0.73 -0.06	25.94 -0.43 0.00	23.75 -0.28 0.00
BLUE_CIRC_CHEM_DRP 24182	31.05 1.57 0.00	22.82 1.13 0.00	25.70 1.45 0.00	22.69 1.35 0.00	30.54 1.81 0.00	15.89 0.88 0.00	15.65 0.62 0.00	18.37 0.53 0.00	27.90 0.81 0.00	35.50 1.04 -2.63	37.02 1.03 -0.01	40.44 0.90 -3.90	72.92 1.14 -27.57	101.31 1.28 -55.55	97.94 1.49 -34.77	104.63 0.63 -71.02	124.66 0.58 -94.71	81.77 0.58 -42.90	45.63 0.65 -5.62	44.86 0.62 -14.34	45.48 1.10 -2.53	31.26 0.71 -1.67	27.28 0.90 0.00	25.04 1.01 0.00
BOC_GAS_DRP 24189	31.02 1.53 0.00	22.82 1.13 0.00	25.69 1.44 0.00	22.69 1.36 0.00	30.56 1.84 0.00	15.90 0.89 0.00	15.71 0.68 0.00	18.41 0.57 0.00	27.93 0.84 0.00	35.53 1.04 -2.65	36.99 0.99 -0.01	40.42 0.85 -3.94	73.11 1.05 -27.85	101.79 1.18 -56.13	98.07 1.26 -35.13	105.25 0.51 -71.77	125.52 0.47 -95.68	82.04 0.42 -43.34	45.54 0.50 -5.68	44.91 0.52 -14.48	45.41 1.00 -2.56	31.26 0.69 -1.69	27.31 0.94 0.00	25.08 1.05 0.00
BOWLINE___1 23526	31.58 2.10 0.00	23.14 1.44 0.00	25.74 1.49 0.00	22.47 1.13 0.00	30.15 1.43 0.00	15.77 0.76 0.00	15.88 0.85 0.00	19.10 1.27 0.00	29.16 2.07 0.00	36.62 2.75 -2.04	39.36 3.36 -0.01	42.11 3.45 -3.03	69.89 4.30 -21.39	91.87 4.29 -43.10	95.14 6.49 -26.97	91.69 3.61 -55.11	105.99 3.14 -73.47	75.74 4.18 -33.28	47.86 4.14 -4.37	44.17 3.14 -11.12	47.90 4.09 -1.96	32.67 2.49 -1.30	28.37 1.99 0.00	25.74 1.71 0.00
BOWLINE___2 23595	31.58 2.10 0.00	23.13 1.44 0.00	25.74 1.48 0.00	22.47 1.13 0.00	30.15 1.42 0.00	15.77 0.76 0.00	15.88 0.85 0.00	19.10 1.26 0.00	29.16 2.07 0.00	36.62 2.74 -2.04	39.35 3.36 -0.01	42.11 3.45 -3.03	69.90 4.29 -21.40	91.89 4.29 -43.13	95.15 6.48 -26.99	91.72 3.60 -55.14	106.02 3.14 -73.51	75.76 4.17 -33.30	47.86 4.13 -4.37	44.17 3.13 -11.13	47.90 4.08 -1.96	32.66 2.49 -1.30	28.37 1.99 0.00	25.73 1.71 0.00
BROOKHAVEN___DRP 24191	85.52 2.29 -53.75	91.43 1.84 -67.90	81.32 2.03 -55.04	83.24 1.69 -60.20	82.38 2.25 -51.41	40.42 1.17 -24.24	40.07 1.20 -23.84	42.19 1.76 -22.60	41.19 2.67 -11.44	61.23 3.39 -26.00	55.77 4.13 -15.65	69.14 4.20 -29.31	87.39 4.78 -38.40	95.16 4.20 -46.48	99.54 6.48 -31.38	106.59 3.36 -70.26	110.54 2.93 -78.24	109.89 3.86 -67.74	108.47 3.53 -65.58	95.57 2.60 -63.07	90.41 3.34 -45.22	86.95 2.03 -56.04	69.10 1.78 -40.95	79.44 1.97 -53.44

BROOKLYN_NAVY_YARD 23515	32.19 2.71 0.00	23.57 1.88 0.00	26.21 1.96 0.00	22.85 1.51 0.00	30.68 1.96 0.00	16.09 1.08 0.00	35.75 1.17 -19.55	35.52 1.64 -16.04	46.44 2.66 -16.69	54.16 3.50 -18.82	66.38 4.25 -26.15	58.57 4.27 -18.67	73.29 5.23 -23.85	100.12 5.14 -50.50	112.03 7.68 -42.68	107.17 4.19 -70.01	108.28 3.60 -75.31	92.96 4.79 -49.88	59.28 4.66 -15.27	47.93 3.49 -14.54	48.48 4.61 -2.01	33.09 2.88 -1.33	28.75 2.37 0.00	26.17 2.15 0.00
BURROWS___LYONSDAL 23803	30.22 0.74 0.00	22.24 0.55 0.00	24.86 0.60 0.00	21.87 0.54 0.00	29.48 0.76 0.00	15.41 0.39 0.00	15.40 0.37 0.00	18.06 0.22 0.00	27.33 0.24 0.00	32.06 0.22 0.00	36.27 0.29 0.00	35.88 0.25 0.00	44.53 0.32 0.00	44.84 0.35 -0.01	62.18 0.50 0.00	33.25 0.28 -0.01	29.63 0.25 -0.01	38.62 0.33 -0.01	39.64 0.29 0.00	30.13 0.22 -0.01	42.13 0.27 0.00	29.10 0.22 0.00	26.74 0.36 0.00	24.43 0.40 0.00
CALPINE BETH_PAGE_GT4 24209	85.97 2.74 -53.75	91.54 1.95 -67.90	81.34 2.05 -55.04	83.19 1.64 -60.20	82.27 2.14 -51.41	40.39 1.14 -24.24	40.06 1.19 -23.84	42.13 1.70 -22.60	41.21 2.69 -11.44	61.35 3.51 -26.00	55.87 4.24 -15.65	69.20 4.26 -29.31	87.78 5.17 -38.40	95.99 5.03 -46.48	100.65 7.60 -31.38	107.37 4.14 -70.26	111.22 3.61 -78.24	110.80 4.77 -67.74	109.51 4.57 -65.58	96.43 3.46 -63.07	91.65 4.58 -45.22	87.79 2.88 -56.04	69.70 2.38 -40.95	79.67 2.20 -53.44
CALSPAN___DRP 24200	28.04 -1.44 0.00	20.69 -1.01 0.00	23.06 -1.19 0.00	20.28 -1.06 0.00	27.28 -1.44 0.00	14.35 -0.66 0.00	14.49 -0.54 0.00	17.32 -0.52 0.00	26.15 -0.94 0.00	30.77 -1.42 -0.34	34.47 -1.52 0.00	34.82 -1.32 -0.51	46.13 -1.70 -3.62	49.89 -1.88 -7.30	63.73 -2.51 -4.57	41.21 -1.09 -9.33	40.87 -0.93 -12.44	43.08 -0.86 -5.65	39.06 -1.03 -0.74	30.68 -1.11 -1.89	40.24 -1.94 -0.33	28.16 -0.94 -0.22	25.51 -0.87 0.00	23.09 -0.93 0.00
CARR STREET_E_SYR 24060	28.86 -0.62 0.00	21.26 -0.43 0.00	23.74 -0.51 0.00	20.87 -0.47 0.00	28.11 -0.61 0.00	14.71 -0.31 0.00	14.78 -0.25 0.00	17.45 -0.38 0.00	26.49 -0.59 0.00	31.29 -0.73 -0.17	35.17 -0.81 0.00	35.09 -0.79 -0.26	44.99 -1.02 -1.80	46.94 -1.15 -3.61	62.29 -1.66 -2.27	36.71 -0.87 -4.61	34.79 -0.77 -6.19	40.15 -0.94 -2.81	38.76 -0.96 -0.36	30.15 -0.69 -0.94	40.96 -1.05 -0.17	28.32 -0.67 -0.11	25.82 -0.55 0.00	23.54 -0.49 0.00
CARTHAGE___PAPER 23857	30.12 0.63 0.00	22.22 0.53 0.00	24.85 0.60 0.00	21.88 0.54 0.00	29.54 0.82 0.00	15.45 0.44 0.00	15.42 0.39 0.00	17.80 -0.04 0.00	26.68 -0.40 0.00	30.98 -0.93 -0.07	34.98 -1.00 0.00	34.67 -1.08 -0.12	43.71 -1.32 -0.82	44.84 -1.29 -1.65	60.98 -1.73 -1.03	34.13 -0.95 -2.11	31.42 -0.76 -2.81	38.56 -0.99 -1.26	38.46 -1.06 -0.16	29.52 -0.80 -0.41	40.65 -1.27 -0.07	28.20 -0.73 -0.05	25.94 -0.43 0.00	23.75 -0.28 0.00
CE_DUNWOOD___DRP 24194	31.95 2.47 0.00	23.41 1.72 0.00	26.05 1.80 0.00	22.74 1.40 0.00	30.53 1.81 0.00	15.99 0.98 0.00	16.09 1.06 0.00	19.33 1.49 0.00	29.51 2.42 0.00	37.10 3.17 -2.08	39.85 3.86 -0.01	42.63 3.90 -3.10	70.91 4.82 -21.88	93.33 4.75 -44.10	96.34 7.06 -27.61	93.23 3.87 -56.39	107.92 3.36 -75.19	76.81 4.46 -34.06	48.16 4.33 -4.47	44.54 3.26 -11.38	48.18 4.32 -2.01	32.91 2.70 -1.33	28.60 2.23 0.00	26.02 1.99 0.00
CE_MILLWOOD___DRP 24193	31.75 2.26 0.00	23.27 1.58 0.00	25.89 1.64 0.00	22.61 1.27 0.00	30.36 1.64 0.00	15.90 0.89 0.00	15.99 0.96 0.00	19.21 1.37 0.00	29.32 2.23 0.00	36.85 2.93 -2.08	39.56 3.57 -0.01	42.33 3.61 -3.09	70.50 4.48 -21.82	92.87 4.42 -43.97	95.76 6.56 -27.52	92.80 3.60 -56.23	107.46 3.13 -74.96	76.40 4.16 -33.95	47.85 4.04 -4.45	44.30 3.05 -11.35	47.89 4.04 -2.00	32.71 2.51 -1.32	28.44 2.06 0.00	25.87 1.84 0.00
CE_NYC2_DRP 24202	101.87 2.97 -69.41	107.43 2.10 -83.64	106.61 2.23 -80.12	108.10 1.72 -85.04	110.53 2.30 -79.51	113.09 1.28 -96.80	88.56 1.34 -72.19	149.05 1.79 -129.43	130.97 2.92 -100.96	56.95 3.82 -21.29	66.72 4.59 -26.15	58.89 4.59 -18.67	73.71 5.66 -23.85	100.55 5.57 -50.50	112.54 8.19 -42.68	107.44 4.46 -70.01	108.51 3.83 -75.31	93.28 5.11 -49.88	59.89 4.93 -15.60	48.15 3.71 -14.54	50.78 4.95 -3.98	44.94 3.12 -12.95	28.96 2.58 0.00	26.39 2.37 0.00
CE_NYC_DRP 24195	32.39 2.90 0.00	23.72 2.03 0.00	26.38 2.13 0.00	23.00 1.66 0.00	30.89 2.16 0.00	16.20 1.18 0.00	35.86 1.28 -19.55	35.64 1.76 -16.04	46.63 2.85 -16.69	54.38 3.72 -18.82	66.65 4.52 -26.15	58.83 4.53 -18.67	73.61 5.56 -23.85	100.45 5.47 -50.50	112.47 8.12 -42.68	107.42 4.44 -70.01	108.50 3.82 -75.31	93.25 5.08 -49.88	59.55 4.93 -15.27	48.13 3.68 -14.54	48.76 4.90 -2.01	33.29 3.08 -1.33	28.92 2.55 0.00	26.32 2.29 0.00
CH_MIDHUDSON___DRP 24192	31.32 1.84 0.00	22.98 1.29 0.00	25.64 1.39 0.00	22.46 1.12 0.00	30.18 1.45 0.00	15.76 0.75 0.00	15.79 0.76 0.00	18.97 1.13 0.00	28.90 1.81 0.00	36.45 2.40 -2.21	38.87 2.88 -0.01	41.85 2.92 -3.29	71.15 3.71 -23.24	95.00 3.67 -46.85	96.24 5.25 -29.31	95.75 2.86 -59.92	111.70 2.50 -79.83	77.72 3.27 -36.16	47.32 3.21 -4.75	44.46 2.47 -12.09	47.34 3.35 -2.13	32.36 2.07 -1.41	28.12 1.74 0.00	25.57 1.54 0.00
CH_MISC_IPPS 23765	31.53 2.05 0.00	23.10 1.41 0.00	25.74 1.49 0.00	22.53 1.19 0.00	30.26 1.54 0.00	15.81 0.79 0.00	15.87 0.84 0.00	19.09 1.25 0.00	29.12 2.03 0.00	36.68 2.70 -2.14	39.22 3.23 -0.01	42.12 3.31 -3.18	70.88 4.21 -22.47	93.97 4.19 -45.30	96.07 6.05 -28.34	94.21 3.31 -57.93	109.46 2.90 -77.20	77.06 3.80 -34.97	47.69 3.74 -4.59	44.44 2.85 -11.69	47.76 3.85 -2.06	32.60 2.36 -1.36	28.32 1.95 0.00	25.75 1.72 0.00
CH_RES_BVR_FALLS 23983	29.44 -0.04 0.00	21.66 -0.03 0.00	24.23 -0.02 0.00	21.34 0.00 0.00	28.73 0.01 0.00	15.02 0.01 0.00	15.03 0.00 0.00	17.80 -0.04 0.00	26.99 -0.09 0.00	31.52 -0.19 0.13	35.73 -0.25 0.00	35.18 -0.26 0.19	42.55 -0.33 1.33	41.52 -0.30 2.66	59.62 -0.38 1.67	29.35 -0.22 3.40	24.63 -0.18 4.56	36.10 -0.25 1.94	38.89 -0.24 0.23	29.11 -0.21 0.58	41.49 -0.26 0.10	28.64 -0.17 0.07	26.26 -0.12 0.00	23.99 -0.03 0.00
CH_RES_NIAGARA 23895	27.73 -1.75 0.00	20.51 -1.18 0.00	22.94 -1.31 0.00	20.20 -1.14 0.00	27.16 -1.56 0.00	14.29 -0.72 0.00	14.35 -0.68 0.00	17.07 -0.77 0.00	25.65 -1.44 0.00	29.91 -2.25 -0.32	33.39 -2.59 0.00	33.77 -2.33 -0.48	44.61 -2.95 -3.35	48.10 -3.12 -6.74	61.55 -4.35 -4.23	39.58 -2.01 -8.61	39.17 -1.72 -11.51	41.75 -1.77 -5.23	38.09 -1.95 -0.68	29.75 -1.90 -1.75	39.00 -3.16 -0.31	27.54 -1.54 -0.20	25.12 -1.25 0.00	22.82 -1.21 0.00
CH_RES_SYRACUSE 23985	28.53 -0.95 0.00	21.00 -0.69 0.00	23.48 -0.77 0.00	20.63 -0.71 0.00	27.80 -0.92 0.00	14.55 -0.46 0.00	14.63 -0.40 0.00	17.19 -0.65 0.00	26.02 -1.07 0.00	30.64 -1.40 -0.20	34.40 -1.59 0.00	34.34 -1.59 -0.29	44.28 -1.99 -2.06	46.50 -2.14 -4.16	61.22 -3.06 -2.60	36.68 -1.60 -5.31	35.03 -1.43 -7.09	39.71 -1.79 -3.21	37.96 -1.82 -0.42	29.64 -1.34 -1.07	40.08 -1.96 -0.19	27.72 -1.29 -0.13	25.42 -0.95 0.00	23.30 -0.73 0.00
CORNELL____ 23752	28.81 -0.67 0.00	21.07 -0.62 0.00	23.50 -0.75 0.00	20.62 -0.72 0.00	27.76 -0.96 0.00	14.78 -0.23 0.00	15.29 0.26 0.00	18.02 0.18 0.00	27.09 0.00 0.00	32.38 0.16 -0.38	36.31 0.32 0.00	36.67 0.48 -0.57	48.79 0.56 -4.02	53.24 0.66 -8.10	67.57 0.83 -5.07	43.58 0.25 -10.36	43.37 0.20 -13.81	44.80 0.26 -6.25	40.32 0.14 -0.82	32.09 0.09 -2.09	42.34 0.12 -0.37	29.20 0.08 -0.24	26.27 -0.10 0.00	23.88 -0.15 0.00

COXSACKIE___GT 23611	31.34 1.86 0.00	23.04 1.35 0.00	25.68 1.43 0.00	22.57 1.23 0.00	30.35 1.63 0.00	15.81 0.80 0.00	15.78 0.75 0.00	18.86 1.03 0.00	28.71 1.63 0.00	36.32 2.14 -2.34	38.53 2.53 -0.01	41.67 2.55 -3.48	72.04 3.24 -24.59	97.35 3.30 -49.57	97.23 4.54 -31.02	98.85 2.49 -63.39	116.07 2.21 -84.49	79.35 2.79 -38.27	47.13 2.75 -5.02	44.77 2.07 -12.79	47.06 2.95 -2.26	32.28 1.91 -1.49	28.03 1.66 0.00	25.46 1.43 0.00
CRESCENT___HYD 24018	31.91 2.43 0.00	23.47 1.78 0.00	26.39 2.14 0.00	23.31 1.97 0.00	31.40 2.68 0.00	16.35 1.34 0.00	16.16 1.13 0.00	18.97 1.13 0.00	28.80 1.72 0.00	36.60 2.09 -2.67	38.22 2.23 -0.01	41.64 2.04 -3.97	74.87 2.61 -28.05	103.88 2.88 -56.52	100.50 3.44 -35.39	106.88 1.65 -72.26	127.27 1.52 -96.38	83.63 1.69 -43.66	46.81 1.73 -5.72	45.94 1.44 -14.59	46.80 2.37 -2.58	32.22 1.64 -1.70	28.21 1.84 0.00	25.84 1.81 0.00
CRUCIBLE_METL_DRP 24180	28.53 -0.95 0.00	21.00 -0.69 0.00	23.48 -0.77 0.00	20.63 -0.71 0.00	27.80 -0.92 0.00	14.55 -0.46 0.00	14.63 -0.40 0.00	17.19 -0.65 0.00	26.02 -1.07 0.00	30.64 -1.40 -0.20	34.40 -1.59 0.00	34.34 -1.59 -0.29	44.28 -1.99 -2.06	46.50 -2.14 -4.16	61.22 -3.06 -2.60	36.68 -1.60 -5.31	35.03 -1.43 -7.09	39.71 -1.79 -3.21	37.96 -1.82 -0.42	29.64 -1.34 -1.07	40.08 -1.96 -0.19	27.72 -1.29 -0.13	25.42 -0.95 0.00	23.30 -0.73 0.00
CSC___481_PGEN 24222	85.39 2.16 -53.75	91.35 1.76 -67.90	81.24 1.95 -55.04	83.18 1.63 -60.20	82.32 2.18 -51.41	40.38 1.13 -24.24	40.04 1.17 -23.84	42.15 1.71 -22.60	41.13 2.60 -11.44	61.16 3.32 -26.00	55.69 4.05 -15.65	69.06 4.12 -29.31	87.31 4.69 -38.40	94.98 4.02 -46.48	99.28 6.22 -31.38	106.47 3.24 -70.26	110.41 2.81 -78.24	109.72 3.69 -67.74	108.30 3.36 -65.58	95.43 2.46 -63.07	90.22 3.15 -45.22	86.81 1.90 -56.04	68.98 1.66 -40.95	79.33 1.86 -53.44
DANSKAMMER___1 23586	31.21 1.72 0.00	22.87 1.18 0.00	25.49 1.24 0.00	22.30 0.96 0.00	29.95 1.23 0.00	15.65 0.64 0.00	15.72 0.69 0.00	18.91 1.08 0.00	28.83 1.74 0.00	36.33 2.35 -2.14	38.80 2.81 -0.01	41.70 2.89 -3.18	70.34 3.67 -22.47	93.42 3.64 -45.30	95.33 5.31 -28.34	93.82 2.92 -57.93	109.11 2.54 -77.20	76.61 3.36 -34.97	47.23 3.29 -4.59	44.10 2.51 -11.69	47.27 3.36 -2.06	32.27 2.02 -1.36	28.02 1.65 0.00	25.50 1.48 0.00
DANSKAMMER___2 23589	31.21 1.72 0.00	22.87 1.18 0.00	25.49 1.24 0.00	22.30 0.96 0.00	29.95 1.23 0.00	15.65 0.64 0.00	15.72 0.69 0.00	18.91 1.08 0.00	28.83 1.74 0.00	36.33 2.35 -2.14	38.80 2.81 -0.01	41.70 2.89 -3.18	70.34 3.67 -22.47	93.42 3.64 -45.30	95.33 5.31 -28.34	93.82 2.92 -57.93	109.11 2.54 -77.20	76.61 3.36 -34.97	47.23 3.29 -4.59	44.10 2.51 -11.69	47.27 3.36 -2.06	32.27 2.02 -1.36	28.02 1.65 0.00	25.50 1.48 0.00
DANSKAMMER___3 23590	31.21 1.72 0.00	22.87 1.18 0.00	25.49 1.24 0.00	22.30 0.96 0.00	29.95 1.23 0.00	15.65 0.64 0.00	15.72 0.69 0.00	18.91 1.08 0.00	28.83 1.74 0.00	36.33 2.35 -2.14	38.80 2.81 -0.01	41.70 2.89 -3.18	70.34 3.67 -22.47	93.42 3.64 -45.30	95.33 5.31 -28.34	93.82 2.92 -57.93	109.11 2.54 -77.20	76.61 3.36 -34.97	47.23 3.29 -4.59	44.10 2.51 -11.69	47.27 3.36 -2.06	32.27 2.02 -1.36	28.02 1.65 0.00	25.50 1.48 0.00
DANSKAMMER___4 23591	31.21 1.72 0.00	22.87 1.18 0.00	25.49 1.24 0.00	22.30 0.96 0.00	29.95 1.23 0.00	15.65 0.64 0.00	15.72 0.69 0.00	18.91 1.08 0.00	28.83 1.74 0.00	36.33 2.35 -2.14	38.80 2.81 -0.01	41.70 2.89 -3.18	70.34 3.67 -22.47	93.42 3.64 -45.30	95.33 5.31 -28.34	93.82 2.92 -57.93	109.11 2.54 -77.20	76.61 3.36 -34.97	47.23 3.29 -4.59	44.10 2.51 -11.69	47.27 3.36 -2.06	32.27 2.02 -1.36	28.02 1.65 0.00	25.50 1.48 0.00
DANSKAMMER___DIESEL 23592	31.21 1.72 0.00	22.87 1.18 0.00	25.49 1.24 0.00	22.30 0.96 0.00	29.95 1.23 0.00	15.65 0.64 0.00	15.72 0.69 0.00	18.91 1.08 0.00	28.83 1.74 0.00	36.33 2.35 -2.14	38.80 2.81 -0.01	41.70 2.89 -3.18	70.34 3.67 -22.47	93.42 3.64 -45.30	95.33 5.31 -28.34	93.82 2.92 -57.93	109.11 2.54 -77.20	76.61 3.36 -34.97	47.23 3.29 -4.59	44.10 2.51 -11.69	47.27 3.36 -2.06	32.27 2.02 -1.36	28.02 1.65 0.00	25.50 1.48 0.00
DASHVILLE___HYD 23610	31.47 1.98 0.00	23.07 1.38 0.00	25.74 1.49 0.00	22.53 1.19 0.00	30.26 1.53 0.00	15.80 0.79 0.00	15.85 0.82 0.00	19.05 1.22 0.00	29.05 1.96 0.00	36.59 2.59 -2.16	39.10 3.11 -0.01	42.01 3.17 -3.21	70.87 4.00 -22.66	94.12 3.96 -45.67	95.99 5.73 -28.59	94.51 3.14 -58.40	109.97 2.73 -77.87	77.18 3.62 -35.27	47.57 3.59 -4.62	44.44 2.75 -11.79	47.64 3.71 -2.08	32.54 2.29 -1.38	28.26 1.89 0.00	25.69 1.67 0.00
DOGLEVILLE___HYD 23807	31.94 2.46 0.00	23.44 1.75 0.00	26.11 1.86 0.00	22.87 1.54 0.00	30.75 2.02 0.00	15.98 0.97 0.00	15.94 0.91 0.00	19.20 1.36 0.00	29.31 2.23 0.00	34.80 3.02 0.05	39.54 3.56 0.00	39.11 3.56 0.08	48.16 4.53 0.58	47.85 4.52 1.15	66.99 6.05 0.73	34.80 3.29 1.46	30.27 2.89 1.99	41.11 3.72 0.89	42.93 3.68 0.11	32.51 2.90 0.29	45.93 4.13 0.05	31.44 2.59 0.03	28.56 2.18 0.00	25.97 1.94 0.00
DUNKIRK___1 23563	27.14 -2.34 0.00	20.00 -1.69 0.00	22.19 -2.06 0.00	19.58 -1.76 0.00	26.30 -2.42 0.00	13.83 -1.18 0.00	14.16 -0.87 0.00	17.02 -0.82 0.00	25.62 -1.46 0.00	30.26 -1.94 -0.36	34.02 -1.97 0.00	34.28 -1.89 -0.54	45.62 -2.37 -3.79	49.46 -2.63 -7.62	63.21 -3.24 -4.77	41.18 -1.52 -9.73	40.95 -1.43 -13.00	42.56 -1.68 -5.95	38.27 -1.86 -0.78	30.37 -1.52 -1.99	39.77 -2.43 -0.35	27.50 -1.61 -0.23	24.74 -1.64 0.00	22.42 -1.61 0.00
DUNKIRK___2 23564	27.14 -2.34 0.00	20.00 -1.69 0.00	22.19 -2.06 0.00	19.58 -1.76 0.00	26.30 -2.42 0.00	13.83 -1.18 0.00	14.16 -0.87 0.00	17.02 -0.82 0.00	25.62 -1.46 0.00	30.26 -1.94 -0.36	34.02 -1.97 0.00	34.28 -1.89 -0.54	45.62 -2.37 -3.79	49.46 -2.63 -7.62	63.21 -3.24 -4.77	41.18 -1.52 -9.73	40.95 -1.43 -13.00	42.56 -1.68 -5.95	38.27 -1.86 -0.78	30.37 -1.52 -1.99	39.77 -2.43 -0.35	27.50 -1.61 -0.23	24.74 -1.64 0.00	22.42 -1.61 0.00
DUNKIRK___3 23565	27.37 -2.11 0.00	20.18 -1.51 0.00	22.42 -1.83 0.00	19.75 -1.59 0.00	26.55 -2.17 0.00	13.96 -1.06 0.00	14.24 -0.80 0.00	17.08 -0.75 0.00	25.75 -1.34 0.00	30.40 -1.81 -0.36	34.13 -1.86 0.00	34.43 -1.75 -0.54	45.84 -2.21 -3.84	49.79 -2.45 -7.76	63.44 -3.08 -4.84	41.47 -1.43 -9.93	41.26 -1.30 -13.19	42.81 -1.47 -5.99	38.50 -1.65 -0.79	30.48 -1.43 -2.00	39.89 -2.31 -0.35	27.67 -1.44 -0.23	24.94 -1.44 0.00	22.59 -1.44 0.00
DUNKIRK___4 23566	27.38 -2.11 0.00	20.18 -1.51 0.00	22.42 -1.83 0.00	19.75 -1.59 0.00	26.55 -2.17 0.00	13.96 -1.06 0.00	14.24 -0.80 0.00	17.08 -0.75 0.00	25.75 -1.34 0.00	30.40 -1.81 -0.36	34.13 -1.86 0.00	34.43 -1.75 -0.54	45.84 -2.21 -3.84	49.79 -2.45 -7.76	63.44 -3.08 -4.84	41.47 -1.43 -9.93	41.26 -1.30 -13.19	42.81 -1.47 -5.99	38.50 -1.65 -0.79	30.48 -1.43 -2.00	39.89 -2.31 -0.35	27.67 -1.44 -0.23	24.94 -1.44 0.00	22.59 -1.44 0.00
EAST HAMPTON___GT 23717	85.36 2.13 -53.75	91.32 1.73 -67.90	81.21 1.92 -55.04	83.15 1.61 -60.20	82.28 2.15 -51.41	40.36 1.11 -24.24	40.02 1.15 -23.84	42.12 1.69 -22.60	41.09 2.56 -11.44	61.10 3.26 -26.00	55.63 3.99 -15.65	69.00 4.06 -29.31	87.23 4.62 -38.40	94.91 3.95 -46.48	99.17 6.12 -31.38	106.42 3.19 -70.26	110.36 2.76 -78.24	109.66 3.63 -67.74	108.23 3.29 -65.58	95.38 2.41 -63.07	90.15 3.08 -45.22	86.77 1.85 -56.04	68.94 1.61 -40.95	79.29 1.83 -53.44

EAST RIVER____6 23660	32.42 2.93 0.00	23.74 2.05 0.00	26.40 2.15 0.00	23.01 1.67 0.00	30.89 2.17 0.00	16.20 1.19 0.00	35.87 1.29 -19.55	35.67 1.79 -16.04	46.71 2.93 -16.69	54.48 3.82 -18.82	66.78 4.64 -26.15	58.95 4.65 -18.67	73.74 5.69 -23.85	100.55 5.57 -50.50	112.65 8.30 -42.68	107.51 4.53 -70.01	108.58 3.90 -75.31	93.36 5.19 -49.88	59.64 5.02 -15.27	48.18 3.74 -14.54	48.82 4.96 -2.01	33.32 3.11 -1.33	28.94 2.57 0.00	26.33 2.30 0.00
EAST RIVER____7 23524	32.42 2.93 0.00	23.74 2.05 0.00	26.40 2.15 0.00	23.01 1.67 0.00	30.89 2.17 0.00	16.20 1.19 0.00	35.87 1.29 -19.55	35.67 1.79 -16.04	46.71 2.93 -16.69	54.48 3.82 -18.82	66.78 4.64 -26.15	58.95 4.65 -18.67	73.74 5.69 -23.85	100.55 5.57 -50.50	112.65 8.30 -42.68	107.51 4.53 -70.01	108.58 3.90 -75.31	93.36 5.19 -49.88	59.64 5.02 -15.27	48.18 3.74 -14.54	48.82 4.96 -2.01	33.32 3.11 -1.33	28.94 2.57 0.00	26.33 2.30 0.00
EAST_HAMPTON____DIESEL 23722	85.36 2.13 -53.75	91.32 1.73 -67.90	81.21 1.92 -55.04	83.15 1.61 -60.20	82.28 2.15 -51.41	40.36 1.11 -24.24	40.02 1.15 -23.84	42.12 1.69 -22.60	41.09 2.56 -11.44	61.10 3.26 -26.00	55.63 3.99 -15.65	69.00 4.06 -29.31	87.23 4.62 -38.40	94.91 3.95 -46.48	99.17 6.12 -31.38	106.42 3.19 -70.26	110.36 2.76 -78.24	109.66 3.63 -67.74	108.23 3.29 -65.58	95.38 2.41 -63.07	90.15 3.08 -45.22	86.77 1.85 -56.04	68.94 1.61 -40.95	79.29 1.83 -53.44
ELEC_TRO_TEK 24086	86.00 2.77 -53.75	91.55 1.96 -67.90	81.35 2.06 -55.04	83.20 1.65 -60.20	82.28 2.15 -51.41	40.40 1.14 -24.24	40.08 1.21 -23.84	42.15 1.71 -22.60	41.24 2.72 -11.44	61.40 3.56 -26.00	55.92 4.28 -15.65	69.25 4.31 -29.31	87.86 5.25 -38.40	96.09 5.13 -46.48	100.78 7.72 -31.38	107.44 4.22 -70.26	111.29 3.69 -78.24	110.90 4.87 -67.74	109.63 4.69 -65.58	96.53 3.56 -63.07	91.79 4.72 -45.22	87.89 2.97 -56.04	69.77 2.45 -40.95	79.69 2.22 -53.44
E_CANADA_CAP_HY 24051	30.19 0.70 0.00	22.25 0.56 0.00	24.99 0.74 0.00	22.14 0.80 0.00	29.85 1.13 0.00	15.59 0.58 0.00	15.51 0.48 0.00	17.93 0.09 0.00	27.17 0.09 0.00	35.04 -0.18 -3.39	35.57 -0.43 -0.01	40.17 -0.49 -5.03	79.10 -0.64 -35.53	115.60 -0.49 -71.61	105.65 -0.84 -44.82	123.96 -0.58 -91.57	151.07 -0.38 -122.08	92.99 -0.60 -55.30	46.17 -0.44 -7.25	48.01 -0.38 -18.48	44.77 -0.34 -3.26	30.98 -0.05 -2.16	26.64 0.27 0.00	24.48 0.46 0.00
E_CANADA_MHWK_HY 24050	31.94 2.46 0.00	23.44 1.75 0.00	26.11 1.86 0.00	22.87 1.54 0.00	30.75 2.02 0.00	15.98 0.97 0.00	15.94 0.91 0.00	19.20 1.36 0.00	29.31 2.23 0.00	34.80 3.02 0.05	39.54 3.56 0.00	39.11 3.56 0.08	48.16 4.53 0.58	47.85 4.52 1.15	66.99 6.05 0.73	34.80 3.29 1.46	30.27 2.89 1.99	41.11 3.72 0.89	42.93 3.68 0.11	32.51 2.90 0.29	45.93 4.13 0.05	31.44 2.59 0.03	28.56 2.18 0.00	25.97 1.94 0.00
E_FISHKILL____LBMP 23776	30.81 1.33 0.00	22.62 0.93 0.00	25.22 0.97 0.00	22.12 0.78 0.00	29.72 1.00 0.00	15.51 0.50 0.00	15.54 0.51 0.00	18.65 0.81 0.00	28.40 1.31 0.00	35.71 1.75 -2.12	38.09 2.09 -0.01	40.92 2.13 -3.16	69.21 2.73 -22.28	92.04 2.67 -44.89	93.62 3.85 -28.10	92.50 2.14 -57.39	107.76 1.86 -76.53	75.42 2.47 -34.66	46.35 2.45 -4.54	43.39 1.90 -11.58	46.44 2.55 -2.04	31.81 1.58 -1.35	27.67 1.30 0.00	25.14 1.12 0.00
FAR ROCKAWAY____4 23548	86.29 3.06 -53.75	91.72 2.12 -67.90	81.52 2.23 -55.04	83.31 1.77 -60.20	82.42 2.28 -51.41	40.47 1.22 -24.24	40.10 1.23 -23.84	42.08 1.64 -22.60	41.04 2.52 -11.44	61.15 3.30 -26.00	55.64 4.01 -15.65	68.96 4.02 -29.31	87.51 4.89 -38.40	95.85 4.89 -46.48	100.58 7.52 -31.38	107.38 4.15 -70.26	111.24 3.64 -78.24	110.83 4.80 -67.74	109.50 4.56 -65.58	96.61 3.64 -63.07	91.67 4.60 -45.22	87.83 2.91 -56.04	69.77 2.45 -40.95	79.91 2.44 -53.44
FENNER____WINDPWR 24204	30.01 0.53 0.00	22.11 0.42 0.00	24.69 0.44 0.00	21.71 0.37 0.00	29.26 0.54 0.00	15.29 0.28 0.00	15.34 0.31 0.00	17.99 0.15 0.00	27.14 0.05 0.00	31.96 0.06 -0.06	36.09 0.11 0.00	35.82 0.10 -0.09	44.93 0.11 -0.61	45.78 0.06 -1.25	62.49 0.04 -0.77	34.64 0.07 -1.60	31.54 0.07 -2.09	39.37 0.13 -0.96	39.53 0.04 -0.13	30.25 0.02 -0.32	41.91 0.01 -0.06	28.97 0.06 -0.04	26.70 0.32 0.00	24.42 0.39 0.00
FIBERTEK____ENERGY 23856	28.53 -0.95 0.00	21.00 -0.69 0.00	23.48 -0.77 0.00	20.63 -0.71 0.00	27.80 -0.92 0.00	14.55 -0.46 0.00	14.63 -0.40 0.00	17.19 -0.65 0.00	26.02 -1.07 0.00	30.64 -1.40 -0.20	34.40 -1.59 0.00	34.34 -1.59 -0.29	44.28 -1.99 -2.06	46.50 -2.14 -4.16	61.22 -3.06 -2.60	36.68 -1.60 -5.31	35.03 -1.43 -7.09	39.71 -1.79 -3.21	37.96 -1.82 -0.42	29.64 -1.34 -1.07	40.08 -1.96 -0.19	27.72 -1.29 -0.13	25.42 -0.95 0.00	23.30 -0.73 0.00
FITZPATRICK____ 23598	28.08 -1.41 0.00	20.69 -1.00 0.00	23.12 -1.13 0.00	20.33 -1.01 0.00	27.37 -1.35 0.00	14.32 -0.70 0.00	14.37 -0.66 0.00	17.06 -0.78 0.00	25.90 -1.19 0.00	30.54 -1.43 -0.13	34.34 -1.65 0.00	34.20 -1.62 -0.19	43.47 -2.05 -1.31	44.98 -2.14 -2.64	60.26 -3.07 -1.66	34.70 -1.64 -3.37	32.42 -1.46 -4.52	38.47 -1.86 -2.05	37.75 -1.87 -0.27	29.22 -1.37 -0.68	40.01 -1.96 -0.12	27.64 -1.32 -0.08	25.18 -1.20 0.00	22.94 -1.09 0.00
FORT ORANGE____ 23900	31.41 1.92 0.00	23.00 1.31 0.00	26.27 2.02 0.00	23.42 2.08 0.00	31.51 2.78 0.00	16.39 1.38 0.00	15.94 0.91 0.00	18.65 0.81 0.00	28.30 1.21 0.00	36.04 1.60 -2.61	37.70 1.71 -0.01	41.12 1.61 -3.88	73.65 2.05 -27.38	101.87 2.19 -55.20	99.08 2.86 -34.54	104.93 1.38 -70.58	124.68 1.22 -94.08	82.32 1.41 -42.62	46.40 1.45 -5.59	45.37 1.22 -14.24	46.27 1.90 -2.51	31.72 1.18 -1.66	27.69 1.31 0.00	25.40 1.37 0.00
FORT_DRUM_COGEN 23780	30.04 0.56 0.00	22.16 0.47 0.00	24.78 0.53 0.00	21.82 0.48 0.00	29.46 0.74 0.00	15.41 0.40 0.00	15.38 0.35 0.00	17.75 -0.08 0.00	26.62 -0.46 0.00	30.94 -0.99 -0.09	34.92 -1.07 0.00	34.63 -1.14 -0.14	43.80 -1.40 -0.99	45.11 -1.35 -1.99	61.11 -1.82 -1.25	34.51 -0.99 -2.53	31.97 -0.81 -3.41	38.78 -1.05 -1.54	38.42 -1.13 -0.20	29.57 -0.84 -0.51	40.61 -1.33 -0.09	28.16 -0.78 -0.06	25.90 -0.48 0.00	23.70 -0.32 0.00
FPL_FAR_ROCK_GT1 24212	86.29 3.06 -53.75	91.72 2.12 -67.90	81.52 2.23 -55.04	83.31 1.77 -60.20	82.42 2.28 -51.41	40.47 1.22 -24.24	40.10 1.23 -23.84	42.08 1.64 -22.60	41.04 2.52 -11.44	61.15 3.30 -26.00	55.64 4.01 -15.65	68.96 4.02 -29.31	87.51 4.89 -38.40	95.85 4.89 -46.48	100.58 7.52 -31.38	107.38 4.15 -70.26	111.24 3.64 -78.24	110.83 4.80 -67.74	109.50 4.56 -65.58	96.61 3.64 -63.07	91.67 4.60 -45.22	87.83 2.91 -56.04	69.77 2.45 -40.95	79.91 2.44 -53.44
FRANKLIN_FALL_HYD 24054	29.50 0.02 0.00	21.64 -0.05 0.00	24.27 0.01 0.00	21.43 0.09 0.00	28.88 0.16 0.00	15.12 0.11 0.00	15.14 0.11 0.00	17.82 -0.01 0.00	27.00 -0.09 0.00	31.57 -0.26 0.01	35.59 -0.40 0.00	35.14 -0.47 0.02	43.60 -0.49 0.12	44.10 -0.15 0.23	61.56 0.04 0.15	32.64 -0.04 0.29	28.92 -0.03 0.42	37.88 -0.16 0.25	39.08 -0.23 0.05	29.51 -0.29 0.11	41.59 -0.24 0.02	28.69 -0.18 0.01	26.21 -0.17 0.00	23.96 -0.07 0.00
FULTON COGEN____ 23766	28.79 -0.70 0.00	21.20 -0.49 0.00	23.69 -0.56 0.00	20.82 -0.52 0.00	28.05 -0.67 0.00	14.67 -0.34 0.00	14.72 -0.31 0.00	17.37 -0.46 0.00	26.41 -0.68 0.00	31.17 -0.83 -0.16	35.04 -0.94 0.00	34.93 -0.93 -0.24	44.68 -1.20 -1.67	46.53 -1.31 -3.37	61.82 -1.96 -2.11	36.22 -1.06 -4.30	34.17 -0.95 -5.75	39.70 -1.20 -2.61	38.52 -1.18 -0.34	29.97 -0.80 -0.87	40.81 -1.19 -0.15	28.21 -0.77 -0.10	25.73 -0.64 0.00	23.47 -0.56 0.00

G.F.CEMENT___DRP 24184	32.52 3.04 0.00	23.85 2.16 0.00	26.75 2.50 0.00	23.61 2.27 0.00	31.82 3.10 0.00	16.62 1.60 0.00	16.45 1.42 0.00	19.40 1.56 0.00	29.44 2.36 0.00	37.29 2.73 -2.72	39.07 3.07 -0.01	42.57 2.89 -4.05	76.53 3.74 -28.58	106.36 4.27 -57.62	102.85 5.12 -36.05	109.22 2.57 -73.68	130.00 2.43 -98.20	85.65 2.87 -44.48	47.90 2.71 -5.84	46.68 1.91 -14.87	47.42 2.94 -2.62	32.97 2.35 -1.74	29.14 2.77 0.00	26.45 2.42 0.00
GARDENVILLE___LBMP 24039	27.16 -2.32 0.00	20.12 -1.57 0.00	22.38 -1.87 0.00	19.72 -1.62 0.00	26.49 -2.23 0.00	13.88 -1.13 0.00	14.02 -1.01 0.00	16.69 -1.14 0.00	25.15 -1.94 0.00	29.38 -2.80 -0.34	32.81 -3.17 0.00	33.15 -3.00 -0.51	44.08 -3.74 -3.62	47.75 -4.02 -7.29	60.94 -5.30 -4.56	39.94 -2.35 -9.32	39.72 -2.07 -12.42	41.59 -2.34 -5.64	37.60 -2.49 -0.74	29.58 -2.21 -1.89	38.67 -3.51 -0.33	27.06 -2.04 -0.22	24.50 -1.88 0.00	22.24 -1.79 0.00
GENERAL___MILLS 23808	28.04 -1.44 0.00	20.69 -1.01 0.00	23.06 -1.19 0.00	20.28 -1.06 0.00	27.28 -1.44 0.00	14.35 -0.66 0.00	14.49 -0.54 0.00	17.32 -0.52 0.00	26.15 -0.94 0.00	30.77 -1.42 0.00	34.47 -1.52 0.00	34.82 -1.32 0.00	46.13 -1.70 -3.62	49.89 -1.88 -7.30	63.73 -2.51 -4.57	41.21 -1.09 -9.33	40.87 -0.93 -12.44	43.08 -0.86 -5.65	39.06 -1.03 -0.74	30.68 -1.11 -1.89	40.24 -1.94 -0.33	28.16 -0.94 -0.22	25.51 -0.87 0.00	23.09 -0.93 0.00
GE_PLASTICS___DRP 24183	30.87 1.39 0.00	22.70 1.01 0.00	25.55 1.30 0.00	22.56 1.22 0.00	30.38 1.66 0.00	15.81 0.80 0.00	15.63 0.60 0.00	18.34 0.50 0.00	27.83 0.75 0.00	35.41 0.94 -2.63	36.89 0.90 -0.01	40.30 0.76 -3.91	72.80 0.96 -27.64	101.25 1.08 -55.69	97.69 1.15 -34.86	104.63 0.46 -71.20	124.75 0.42 -94.96	81.64 0.34 -43.01	45.40 0.41 -5.64	44.73 0.45 -14.37	45.29 0.90 -2.54	31.16 0.60 -1.68	27.22 0.84 0.00	24.97 0.95 0.00
GILBOA___1 23756	31.09 1.61 0.00	22.92 1.23 0.00	25.87 1.62 0.00	22.88 1.55 0.00	30.81 2.09 0.00	15.98 0.97 0.00	15.72 0.69 0.00	18.44 0.60 0.00	27.97 0.89 0.00	34.97 1.09 -2.04	36.98 0.99 -0.01	39.52 0.86 -3.03	66.59 0.97 -21.41	88.68 1.05 -43.15	89.77 1.09 -27.01	88.58 0.43 -55.18	103.32 0.38 -73.56	71.97 0.36 -33.32	44.23 0.50 -4.37	41.56 0.52 -11.14	44.84 1.02 -1.97	30.93 0.75 -1.30	27.35 0.97 0.00	25.11 1.08 0.00
GILBOA___2 23757	31.09 1.61 0.00	22.92 1.23 0.00	25.87 1.62 0.00	22.88 1.55 0.00	30.81 2.09 0.00	15.98 0.97 0.00	15.72 0.69 0.00	18.44 0.60 0.00	27.97 0.89 0.00	34.97 1.09 -2.04	36.98 0.99 -0.01	39.52 0.86 -3.03	66.59 0.97 -21.41	88.68 1.05 -43.15	89.77 1.09 -27.01	88.58 0.43 -55.18	103.32 0.38 -73.56	71.97 0.36 -33.32	44.23 0.50 -4.37	41.56 0.52 -11.14	44.84 1.02 -1.97	30.93 0.75 -1.30	27.35 0.97 0.00	25.11 1.08 0.00
GILBOA___3 23758	31.09 1.61 0.00	22.92 1.23 0.00	25.87 1.62 0.00	22.88 1.55 0.00	30.81 2.09 0.00	15.98 0.97 0.00	15.72 0.69 0.00	18.44 0.60 0.00	27.97 0.89 0.00	34.97 1.09 -2.04	36.98 0.99 -0.01	39.52 0.86 -3.03	66.59 0.97 -21.41	88.68 1.05 -43.15	89.77 1.09 -27.01	88.58 0.43 -55.18	103.32 0.38 -73.56	71.97 0.36 -33.32	44.23 0.50 -4.37	41.56 0.52 -11.14	44.84 1.02 -1.97	30.93 0.75 -1.30	27.35 0.97 0.00	25.11 1.08 0.00
GILBOA___4 23759	31.09 1.61 0.00	22.92 1.23 0.00	25.87 1.62 0.00	22.88 1.55 0.00	30.81 2.09 0.00	15.98 0.97 0.00	15.72 0.69 0.00	18.44 0.60 0.00	27.97 0.89 0.00	34.97 1.09 -2.04	36.98 0.99 -0.01	39.52 0.86 -3.03	66.59 0.97 -21.41	88.68 1.05 -43.15	89.77 1.09 -27.01	88.58 0.43 -55.18	103.32 0.38 -73.56	71.97 0.36 -33.32	44.23 0.50 -4.37	41.56 0.52 -11.14	44.84 1.02 -1.97	30.93 0.75 -1.30	27.35 0.97 0.00	25.11 1.08 0.00
GILBOA___ 23599	31.09 1.61 0.00	22.92 1.23 0.00	25.87 1.62 0.00	22.88 1.55 0.00	30.81 2.09 0.00	15.98 0.97 0.00	15.72 0.69 0.00	18.44 0.60 0.00	27.97 0.89 0.00	34.97 1.09 -2.04	36.98 0.99 -0.01	39.52 0.86 -3.03	66.59 0.97 -21.41	88.68 1.05 -43.15	89.77 1.09 -27.01	88.58 0.43 -55.18	103.32 0.38 -73.56	71.97 0.36 -33.32	44.23 0.50 -4.37	41.56 0.52 -11.14	44.84 1.02 -1.97	30.93 0.75 -1.30	27.35 0.97 0.00	25.11 1.08 0.00
GINNA___ 23603	28.13 -1.35 0.00	20.69 -1.00 0.00	23.25 -1.00 0.00	20.54 -0.80 0.00	27.69 -1.03 0.00	14.54 -0.47 0.00	14.52 -0.51 0.00	16.96 -0.87 0.00	25.77 -1.32 0.00	30.39 -1.70 -0.25	33.95 -2.03 0.00	34.01 -1.99 -0.37	44.42 -2.43 -2.64	47.54 -2.29 -5.34	61.48 -3.53 -3.33	37.81 -1.99 -6.84	36.71 -1.74 -9.07	40.05 -2.35 -4.11	37.48 -2.42 -0.54	29.40 -1.89 -1.38	39.54 -2.56 -0.24	27.49 -1.55 -0.16	25.15 -1.23 0.00	22.93 -1.10 0.00
GLEN PARK___ 23778	30.35 0.86 0.00	22.37 0.68 0.00	25.01 0.76 0.00	22.01 0.67 0.00	29.73 1.01 0.00	15.54 0.53 0.00	15.53 0.50 0.00	17.90 0.06 0.00	26.90 -0.18 0.00	31.34 -0.60 -0.10	35.36 -0.63 0.00	35.08 -0.70 -0.15	44.43 -0.85 -1.07	45.81 -0.84 -2.17	61.89 -1.13 -1.35	35.14 -0.62 -2.78	32.57 -0.47 -3.68	39.32 -0.62 -1.66	38.89 -0.69 -0.22	29.96 -0.50 -0.55	41.10 -0.85 -0.10	28.49 -0.45 -0.06	26.21 -0.17 0.00	23.99 -0.03 0.00
GLENWOOD_IC_1_G5 23712	86.59 3.36 -53.75	91.93 2.34 -67.90	81.74 2.45 -55.04	83.50 1.96 -60.20	82.68 2.54 -51.41	40.61 1.36 -24.24	40.23 1.36 -23.84	42.21 1.78 -22.60	41.27 2.74 -11.44	61.32 3.47 -26.00	55.89 4.25 -15.65	69.28 4.34 -29.31	88.00 5.39 -38.40	96.19 5.23 -46.48	100.38 7.32 -31.38	107.28 4.05 -70.26	111.08 3.47 -78.24	110.67 4.64 -67.74	109.39 4.45 -65.58	96.32 3.35 -63.07	91.69 4.62 -45.22	87.91 3.00 -56.04	70.09 2.77 -40.95	80.14 2.67 -53.44
GLENWOOD_IC_2_G1 23688	86.59 3.36 -53.75	91.93 2.34 -67.90	81.74 2.45 -55.04	83.50 1.96 -60.20	82.68 2.54 -51.41	40.61 1.36 -24.24	40.23 1.36 -23.84	42.21 1.78 -22.60	41.27 2.74 -11.44	61.32 3.47 -26.00	55.89 4.25 -15.65	69.28 4.34 -29.31	88.00 5.39 -38.40	96.19 5.23 -46.48	100.38 7.32 -31.38	107.28 4.05 -70.26	111.08 3.47 -78.24	110.67 4.64 -67.74	109.39 4.45 -65.58	96.32 3.35 -63.07	91.69 4.62 -45.22	87.91 3.00 -56.04	70.09 2.77 -40.95	80.14 2.67 -53.44
GLENWOOD_IC_3_G1 23689	86.59 3.36 -53.75	91.93 2.34 -67.90	81.74 2.45 -55.04	83.50 1.96 -60.20	82.68 2.54 -51.41	40.61 1.36 -24.24	40.23 1.36 -23.84	42.21 1.78 -22.60	41.27 2.74 -11.44	61.32 3.47 -26.00	55.89 4.25 -15.65	69.28 4.34 -29.31	88.00 5.39 -38.40	96.19 5.23 -46.48	100.38 7.32 -31.38	107.28 4.05 -70.26	111.08 3.47 -78.24	110.67 4.64 -67.74	109.39 4.45 -65.58	96.32 3.35 -63.07	91.69 4.62 -45.22	87.91 3.00 -56.04	70.09 2.77 -40.95	80.14 2.67 -53.44
GLENWOOD___4 23550	86.59 3.36 -53.75	91.93 2.34 -67.90	81.74 2.45 -55.04	83.50 1.96 -60.20	82.68 2.54 -51.41	40.61 1.36 -24.24	40.23 1.36 -23.84	42.21 1.78 -22.60	41.27 2.74 -11.44	61.32 3.47 -26.00	55.89 4.25 -15.65	69.28 4.34 -29.31	88.00 5.39 -38.40	96.19 5.23 -46.48	100.38 7.32 -31.38	107.28 4.05 -70.26	111.08 3.47 -78.24	110.67 4.64 -67.74	109.39 4.45 -65.58	96.32 3.35 -63.07	91.69 4.62 -45.22	87.91 3.00 -56.04	70.09 2.77 -40.95	80.14 2.67 -53.44
GLENWOOD___5 23614	86.59 3.36 -53.75	91.93 2.34 -67.90	81.74 2.45 -55.04	83.50 1.96 -60.20	82.68 2.54 -51.41	40.61 1.36 -24.24	40.23 1.36 -23.84	42.21 1.78 -22.60	41.27 2.74 -11.44	61.32 3.47 -26.00	55.89 4.25 -15.65	69.28 4.34 -29.31	88.00 5.39 -38.40	96.19 5.23 -46.48	100.38 7.32 -31.38	107.28 4.05 -70.26	111.08 3.47 -78.24	110.67 4.64 -67.74	109.39 4.45 -65.58	96.32 3.35 -63.07	91.69 4.62 -45.22	87.91 3.00 -56.04	70.09 2.77 -40.95	80.14 2.67 -53.44

GOUDEY___7 23579	30.00 0.51 0.00	22.11 0.42 0.00	24.57 0.32 0.00	21.52 0.18 0.00	28.87 0.14 0.00	15.00 -0.01 0.00	15.16 0.13 0.00	18.25 0.41 0.00	27.78 0.69 0.00	33.50 1.01 -0.65	37.30 1.31 0.00	37.84 1.24 -0.97	52.61 1.54 -6.85	59.66 1.36 -13.81	72.49 2.17 -8.64	52.08 1.44 -17.66	54.13 1.22 -23.54	50.58 1.63 -10.66	42.37 1.62 -1.40	34.69 1.22 -3.56	44.15 1.67 -0.63	30.22 0.93 -0.42	27.06 0.69 0.00	24.64 0.61 0.00
GOUDEY___8 23580	29.92 0.44 0.00	22.04 0.35 0.00	24.49 0.24 0.00	21.46 0.12 0.00	28.80 0.07 0.00	14.98 -0.04 0.00	15.16 0.13 0.00	18.21 0.37 0.00	27.67 0.58 0.00	33.41 0.92 -0.65	37.19 1.20 0.00	37.73 1.13 -0.97	52.47 1.41 -6.85	59.52 1.23 -13.81	72.30 1.98 -8.64	51.98 1.34 -17.66	54.04 1.13 -23.54	50.47 1.52 -10.66	42.26 1.50 -1.40	34.60 1.13 -3.56	44.03 1.55 -0.63	30.14 0.84 -0.42	26.96 0.58 0.00	24.52 0.50 0.00
GOWANUS_GT 1_GRP 23732	100.07 3.04 -67.55	95.48 2.20 -71.59	92.51 2.38 -65.88	56.00 1.76 -32.90	78.08 2.33 -47.02	88.80 1.33 -72.45	87.97 1.38 -71.56	41.34 1.69 -21.81	46.49 2.71 -16.69	54.22 3.56 -18.82	66.27 4.14 -26.15	58.44 4.14 -18.67	73.16 5.10 -23.85	99.82 4.84 -50.50	110.90 6.54 -42.68	106.51 3.53 -70.01	107.58 2.91 -75.31	92.03 3.86 -49.88	58.60 3.97 -15.27	80.95 3.21 -47.84	105.03 4.43 -58.75	104.81 2.76 -73.16	103.20 2.52 -74.31	91.96 2.35 -65.58
GOWANUS_GT 2_GRP 23617	100.00 2.98 -67.55	95.49 2.21 -71.59	92.54 2.40 -65.88	56.02 1.79 -32.90	78.10 2.36 -47.02	88.81 1.34 -72.45	88.00 1.42 -71.56	41.34 1.69 -21.81	46.47 2.70 -16.69	54.20 3.54 -18.82	66.40 4.26 -26.15	58.50 4.20 -18.67	73.24 5.18 -23.85	99.93 4.95 -50.50	111.57 7.21 -42.68	106.78 3.80 -70.01	107.72 3.04 -75.31	92.22 4.05 -49.88	58.59 3.96 -15.27	80.96 3.22 -47.84	105.20 4.60 -58.75	104.91 2.87 -73.16	103.10 2.42 -74.31	91.93 2.33 -65.58
GOWANUS_GT 3_GRP 23618	100.07 3.04 -67.55	95.48 2.20 -71.59	92.51 2.38 -65.88	56.00 1.76 -32.90	78.08 2.33 -47.02	88.80 1.33 -72.45	87.97 1.38 -71.56	41.34 1.69 -21.81	46.49 2.71 -16.69	54.22 3.56 -18.82	66.27 4.14 -26.15	58.44 4.14 -18.67	73.16 5.10 -23.85	99.82 4.84 -50.50	110.90 6.54 -42.68	106.51 3.53 -70.01	107.58 2.91 -75.31	92.03 3.86 -49.88	58.60 3.97 -15.27	80.95 3.21 -47.84	105.03 4.43 -58.75	104.81 2.76 -73.16	103.20 2.52 -74.31	91.96 2.35 -65.58
GOWANUS_GT 4_GRP 23751	100.00 2.98 -67.55	95.49 2.21 -71.59	92.54 2.40 -65.88	56.02 1.79 -32.90	78.10 2.36 -47.02	88.81 1.34 -72.45	88.00 1.42 -71.56	41.34 1.69 -21.81	46.47 2.70 -16.69	54.20 3.54 -18.82	66.40 4.26 -26.15	58.50 4.20 -18.67	73.24 5.18 -23.85	99.93 4.95 -50.50	111.57 7.21 -42.68	106.78 3.80 -70.01	107.72 3.04 -75.31	92.22 4.05 -49.88	58.59 3.96 -15.27	80.96 3.22 -47.84	105.20 4.60 -58.75	104.91 2.87 -73.16	103.10 2.42 -74.31	91.93 2.33 -65.58
GOWANUS_GT1_1 24077	100.07 3.04 -67.55	95.48 2.20 -71.59	92.51 2.38 -65.88	56.00 1.76 -32.90	78.08 2.33 -47.02	88.80 1.33 -72.45	87.97 1.38 -71.56	41.34 1.69 -21.81	46.49 2.71 -16.69	54.22 3.56 -18.82	66.27 4.14 -26.15	58.44 4.14 -18.67	73.16 5.10 -23.85	99.82 4.84 -50.50	110.90 6.54 -42.68	106.51 3.53 -70.01	107.58 2.91 -75.31	92.03 3.86 -49.88	58.60 3.97 -15.27	80.95 3.21 -47.84	105.03 4.43 -58.75	104.81 2.76 -73.16	103.20 2.52 -74.31	91.96 2.35 -65.58
GOWANUS_GT1_2 24078	100.07 3.04 -67.55	95.48 2.20 -71.59	92.51 2.38 -65.88	56.00 1.76 -32.90	78.08 2.33 -47.02	88.80 1.33 -72.45	87.97 1.38 -71.56	41.34 1.69 -21.81	46.49 2.71 -16.69	54.22 3.56 -18.82	66.27 4.14 -26.15	58.44 4.14 -18.67	73.16 5.10 -23.85	99.82 4.84 -50.50	110.90 6.54 -42.68	106.51 3.53 -70.01	107.58 2.91 -75.31	92.03 3.86 -49.88	58.60 3.97 -15.27	80.95 3.21 -47.84	105.03 4.43 -58.75	104.81 2.76 -73.16	103.20 2.52 -74.31	91.96 2.35 -65.58
GOWANUS_GT1_3 24079	100.07 3.04 -67.55	95.48 2.20 -71.59	92.51 2.38 -65.88	56.00 1.76 -32.90	78.08 2.33 -47.02	88.80 1.33 -72.45	87.97 1.38 -71.56	41.34 1.69 -21.81	46.49 2.71 -16.69	54.22 3.56 -18.82	66.27 4.14 -26.15	58.44 4.14 -18.67	73.16 5.10 -23.85	99.82 4.84 -50.50	110.90 6.54 -42.68	106.51 3.53 -70.01	107.58 2.91 -75.31	92.03 3.86 -49.88	58.60 3.97 -15.27	80.95 3.21 -47.84	105.03 4.43 -58.75	104.81 2.76 -73.16	103.20 2.52 -74.31	91.96 2.35 -65.58
GOWANUS_GT1_4 24080	100.07 3.04 -67.55	95.48 2.20 -71.59	92.51 2.38 -65.88	56.00 1.76 -32.90	78.08 2.33 -47.02	88.80 1.33 -72.45	87.97 1.38 -71.56	41.34 1.69 -21.81	46.49 2.71 -16.69	54.22 3.56 -18.82	66.27 4.14 -26.15	58.44 4.14 -18.67	73.16 5.10 -23.85	99.82 4.84 -50.50	110.90 6.54 -42.68	106.51 3.53 -70.01	107.58 2.91 -75.31	92.03 3.86 -49.88	58.60 3.97 -15.27	80.95 3.21 -47.84	105.03 4.43 -58.75	104.81 2.76 -73.16	103.20 2.52 -74.31	91.96 2.35 -65.58
GOWANUS_GT1_5 24084	100.07 3.04 -67.55	95.48 2.20 -71.59	92.51 2.38 -65.88	56.00 1.76 -32.90	78.08 2.33 -47.02	88.80 1.33 -72.45	87.97 1.38 -71.56	41.34 1.69 -21.81	46.49 2.71 -16.69	54.22 3.56 -18.82	66.27 4.14 -26.15	58.44 4.14 -18.67	73.16 5.10 -23.85	99.82 4.84 -50.50	110.90 6.54 -42.68	106.51 3.53 -70.01	107.58 2.91 -75.31	92.03 3.86 -49.88	58.60 3.97 -15.27	80.95 3.21 -47.84	105.03 4.43 -58.75	104.81 2.76 -73.16	103.20 2.52 -74.31	91.96 2.35 -65.58
GOWANUS_GT1_6 24111	100.07 3.04 -67.55	95.48 2.20 -71.59	92.51 2.38 -65.88	56.00 1.76 -32.90	78.08 2.33 -47.02	88.80 1.33 -72.45	87.97 1.38 -71.56	41.34 1.69 -21.81	46.49 2.71 -16.69	54.22 3.56 -18.82	66.27 4.14 -26.15	58.44 4.14 -18.67	73.16 5.10 -23.85	99.82 4.84 -50.50	110.90 6.54 -42.68	106.51 3.53 -70.01	107.58 2.91 -75.31	92.03 3.86 -49.88	58.60 3.97 -15.27	80.95 3.21 -47.84	105.03 4.43 -58.75	104.81 2.76 -73.16	103.20 2.52 -74.31	91.96 2.35 -65.58
GOWANUS_GT1_7 24112	100.07 3.04 -67.55	95.48 2.20 -71.59	92.51 2.38 -65.88	56.00 1.76 -32.90	78.08 2.33 -47.02	88.80 1.33 -72.45	87.97 1.38 -71.56	41.34 1.69 -21.81	46.49 2.71 -16.69	54.22 3.56 -18.82	66.27 4.14 -26.15	58.44 4.14 -18.67	73.16 5.10 -23.85	99.82 4.84 -50.50	110.90 6.54 -42.68	106.51 3.53 -70.01	107.58 2.91 -75.31	92.03 3.86 -49.88	58.60 3.97 -15.27	80.95 3.21 -47.84	105.03 4.43 -58.75	104.81 2.76 -73.16	103.20 2.52 -74.31	91.96 2.35 -65.58
GOWANUS_GT1_8 24113	100.07 3.04 -67.55	95.48 2.20 -71.59	92.51 2.38 -65.88	56.00 1.76 -32.90	78.08 2.33 -47.02	88.80 1.33 -72.45	87.97 1.38 -71.56	41.34 1.69 -21.81	46.49 2.71 -16.69	54.22 3.56 -18.82	66.27 4.14 -26.15	58.44 4.14 -18.67	73.16 5.10 -23.85	99.82 4.84 -50.50	110.90 6.54 -42.68	106.51 3.53 -70.01	107.58 2.91 -75.31	92.03 3.86 -49.88	58.60 3.97 -15.27	80.95 3.21 -47.84	105.03 4.43 -58.75	104.81 2.76 -73.16	103.20 2.52 -74.31	91.96 2.35 -65.58
GOWANUS_GT2_1 24114	100.00 2.98 -67.55	95.49 2.21 -71.59	92.54 2.40 -65.88	56.02 1.79 -32.90	78.10 2.36 -47.02	88.81 1.34 -72.45	88.00 1.42 -71.56	41.34 1.69 -21.81	46.47 2.70 -16.69	54.20 3.54 -18.82	66.40 4.26 -26.15	58.50 4.20 -18.67	73.24 5.18 -23.85	99.93 4.95 -50.50	111.57 7.21 -42.68	106.78 3.80 -70.01	107.72 3.04 -75.31	92.22 4.05 -49.88	58.59 3.96 -15.27	80.96 3.22 -47.84	105.20 4.60 -58.75	104.91 2.87 -73.16	103.10 2.42 -74.31	91.93 2.33 -65.58
GOWANUS_GT2_2 24115	100.00 2.98 -67.55	95.49 2.21 -71.59	92.54 2.40 -65.88	56.02 1.79 -32.90	78.10 2.36 -47.02	88.81 1.34 -72.45	88.00 1.42 -71.56	41.34 1.69 -21.81	46.47 2.70 -16.69	54.20 3.54 -18.82	66.40 4.26 -26.15	58.50 4.20 -18.67	73.24 5.18 -23.85	99.93 4.95 -50.50	111.57 7.21 -42.68	106.78 3.80 -70.01	107.72 3.04 -75.31	92.22 4.05 -49.88	58.59 3.96 -15.27	80.96 3.22 -47.84	105.20 4.60 -58.75	104.91 2.87 -73.16	103.10 2.42 -74.31	91.93 2.33 -65.58

GOWANUS_GT2_3 24116	100.00 2.98 -67.55	95.49 2.21 -71.59	92.54 2.40 -65.88	56.02 1.79 -32.90	78.10 2.36 -47.02	88.81 1.34 -72.45	88.00 1.42 -71.56	41.34 1.69 -21.81	46.47 2.70 -16.69	54.20 3.54 -18.82	66.40 4.26 -26.15	58.50 4.20 -18.67	73.24 5.18 -23.85	99.93 4.95 -50.50	111.57 7.21 -42.68	106.78 3.80 -70.01	107.72 3.04 -75.31	92.22 4.05 -49.88	58.59 3.96 -15.27	80.96 3.22 -47.84	105.20 4.60 -58.75	104.91 2.87 -73.16	103.10 2.42 -74.31	91.93 2.33 -65.58
GOWANUS_GT2_4 24117	100.00 2.98 -67.55	95.49 2.21 -71.59	92.54 2.40 -65.88	56.02 1.79 -32.90	78.10 2.36 -47.02	88.81 1.34 -72.45	88.00 1.42 -71.56	41.34 1.69 -21.81	46.47 2.70 -16.69	54.20 3.54 -18.82	66.40 4.26 -26.15	58.50 4.20 -18.67	73.24 5.18 -23.85	99.93 4.95 -50.50	111.57 7.21 -42.68	106.78 3.80 -70.01	107.72 3.04 -75.31	92.22 4.05 -49.88	58.59 3.96 -15.27	80.96 3.22 -47.84	105.20 4.60 -58.75	104.91 2.87 -73.16	103.10 2.42 -74.31	91.93 2.33 -65.58
GOWANUS_GT2_5 24118	100.00 2.98 -67.55	95.49 2.21 -71.59	92.54 2.40 -65.88	56.02 1.79 -32.90	78.10 2.36 -47.02	88.81 1.34 -72.45	88.00 1.42 -71.56	41.34 1.69 -21.81	46.47 2.70 -16.69	54.20 3.54 -18.82	66.40 4.26 -26.15	58.50 4.20 -18.67	73.24 5.18 -23.85	99.93 4.95 -50.50	111.57 7.21 -42.68	106.78 3.80 -70.01	107.72 3.04 -75.31	92.22 4.05 -49.88	58.59 3.96 -15.27	80.96 3.22 -47.84	105.20 4.60 -58.75	104.91 2.87 -73.16	103.10 2.42 -74.31	91.93 2.33 -65.58
GOWANUS_GT2_6 24119	100.00 2.98 -67.55	95.49 2.21 -71.59	92.54 2.40 -65.88	56.02 1.79 -32.90	78.10 2.36 -47.02	88.81 1.34 -72.45	88.00 1.42 -71.56	41.34 1.69 -21.81	46.47 2.70 -16.69	54.20 3.54 -18.82	66.40 4.26 -26.15	58.50 4.20 -18.67	73.24 5.18 -23.85	99.93 4.95 -50.50	111.57 7.21 -42.68	106.78 3.80 -70.01	107.72 3.04 -75.31	92.22 4.05 -49.88	58.59 3.96 -15.27	80.96 3.22 -47.84	105.20 4.60 -58.75	104.91 2.87 -73.16	103.10 2.42 -74.31	91.93 2.33 -65.58
GOWANUS_GT2_7 24120	100.00 2.98 -67.55	95.49 2.21 -71.59	92.54 2.40 -65.88	56.02 1.79 -32.90	78.10 2.36 -47.02	88.81 1.34 -72.45	88.00 1.42 -71.56	41.34 1.69 -21.81	46.47 2.70 -16.69	54.20 3.54 -18.82	66.40 4.26 -26.15	58.50 4.20 -18.67	73.24 5.18 -23.85	99.93 4.95 -50.50	111.57 7.21 -42.68	106.78 3.80 -70.01	107.72 3.04 -75.31	92.22 4.05 -49.88	58.59 3.96 -15.27	80.96 3.22 -47.84	105.20 4.60 -58.75	104.91 2.87 -73.16	103.10 2.42 -74.31	91.93 2.33 -65.58
GOWANUS_GT2_8 24121	100.00 2.98 -67.55	95.49 2.21 -71.59	92.54 2.40 -65.88	56.02 1.79 -32.90	78.10 2.36 -47.02	88.81 1.34 -72.45	88.00 1.42 -71.56	41.34 1.69 -21.81	46.47 2.70 -16.69	54.20 3.54 -18.82	66.40 4.26 -26.15	58.50 4.20 -18.67	73.24 5.18 -23.85	99.93 4.95 -50.50	111.57 7.21 -42.68	106.78 3.80 -70.01	107.72 3.04 -75.31	92.22 4.05 -49.88	58.59 3.96 -15.27	80.96 3.22 -47.84	105.20 4.60 -58.75	104.91 2.87 -73.16	103.10 2.42 -74.31	91.93 2.33 -65.58
GOWANUS_GT3_1 24122	100.07 3.04 -67.55	95.48 2.20 -71.59	92.51 2.38 -65.88	56.00 1.76 -32.90	78.08 2.33 -47.02	88.80 1.33 -72.45	87.97 1.38 -71.56	41.34 1.69 -21.81	46.49 2.71 -16.69	54.22 3.56 -18.82	66.27 4.14 -26.15	58.44 4.14 -18.67	73.16 5.10 -23.85	99.82 4.84 -50.50	110.90 6.54 -42.68	106.51 3.53 -70.01	107.58 2.91 -75.31	92.03 3.86 -49.88	58.60 3.97 -15.27	80.95 3.21 -47.84	105.03 4.43 -58.75	104.81 2.76 -73.16	103.20 2.52 -74.31	91.96 2.35 -65.58
GOWANUS_GT3_2 24123	100.07 3.04 -67.55	95.48 2.20 -71.59	92.51 2.38 -65.88	56.00 1.76 -32.90	78.08 2.33 -47.02	88.80 1.33 -72.45	87.97 1.38 -71.56	41.34 1.69 -21.81	46.49 2.71 -16.69	54.22 3.56 -18.82	66.27 4.14 -26.15	58.44 4.14 -18.67	73.16 5.10 -23.85	99.82 4.84 -50.50	110.90 6.54 -42.68	106.51 3.53 -70.01	107.58 2.91 -75.31	92.03 3.86 -49.88	58.60 3.97 -15.27	80.95 3.21 -47.84	105.03 4.43 -58.75	104.81 2.76 -73.16	103.20 2.52 -74.31	91.96 2.35 -65.58
GOWANUS_GT3_3 24124	100.07 3.04 -67.55	95.48 2.20 -71.59	92.51 2.38 -65.88	56.00 1.76 -32.90	78.08 2.33 -47.02	88.80 1.33 -72.45	87.97 1.38 -71.56	41.34 1.69 -21.81	46.49 2.71 -16.69	54.22 3.56 -18.82	66.27 4.14 -26.15	58.44 4.14 -18.67	73.16 5.10 -23.85	99.82 4.84 -50.50	110.90 6.54 -42.68	106.51 3.53 -70.01	107.58 2.91 -75.31	92.03 3.86 -49.88	58.60 3.97 -15.27	80.95 3.21 -47.84	105.03 4.43 -58.75	104.81 2.76 -73.16	103.20 2.52 -74.31	91.96 2.35 -65.58
GOWANUS_GT3_4 24125	100.07 3.04 -67.55	95.48 2.20 -71.59	92.51 2.38 -65.88	56.00 1.76 -32.90	78.08 2.33 -47.02	88.80 1.33 -72.45	87.97 1.38 -71.56	41.34 1.69 -21.81	46.49 2.71 -16.69	54.22 3.56 -18.82	66.27 4.14 -26.15	58.44 4.14 -18.67	73.16 5.10 -23.85	99.82 4.84 -50.50	110.90 6.54 -42.68	106.51 3.53 -70.01	107.58 2.91 -75.31	92.03 3.86 -49.88	58.60 3.97 -15.27	80.95 3.21 -47.84	105.03 4.43 -58.75	104.81 2.76 -73.16	103.20 2.52 -74.31	91.96 2.35 -65.58
GOWANUS_GT3_5 24126	100.07 3.04 -67.55	95.48 2.20 -71.59	92.51 2.38 -65.88	56.00 1.76 -32.90	78.08 2.33 -47.02	88.80 1.33 -72.45	87.97 1.38 -71.56	41.34 1.69 -21.81	46.49 2.71 -16.69	54.22 3.56 -18.82	66.27 4.14 -26.15	58.44 4.14 -18.67	73.16 5.10 -23.85	99.82 4.84 -50.50	110.90 6.54 -42.68	106.51 3.53 -70.01	107.58 2.91 -75.31	92.03 3.86 -49.88	58.60 3.97 -15.27	80.95 3.21 -47.84	105.03 4.43 -58.75	104.81 2.76 -73.16	103.20 2.52 -74.31	91.96 2.35 -65.58
GOWANUS_GT3_6 24127	100.07 3.04 -67.55	95.48 2.20 -71.59	92.51 2.38 -65.88	56.00 1.76 -32.90	78.08 2.33 -47.02	88.80 1.33 -72.45	87.97 1.38 -71.56	41.34 1.69 -21.81	46.49 2.71 -16.69	54.22 3.56 -18.82	66.27 4.14 -26.15	58.44 4.14 -18.67	73.16 5.10 -23.85	99.82 4.84 -50.50	110.90 6.54 -42.68	106.51 3.53 -70.01	107.58 2.91 -75.31	92.03 3.86 -49.88	58.60 3.97 -15.27	80.95 3.21 -47.84	105.03 4.43 -58.75	104.81 2.76 -73.16	103.20 2.52 -74.31	91.96 2.35 -65.58
GOWANUS_GT3_7 24128	100.07 3.04 -67.55	95.48 2.20 -71.59	92.51 2.38 -65.88	56.00 1.76 -32.90	78.08 2.33 -47.02	88.80 1.33 -72.45	87.97 1.38 -71.56	41.34 1.69 -21.81	46.49 2.71 -16.69	54.22 3.56 -18.82	66.27 4.14 -26.15	58.44 4.14 -18.67	73.16 5.10 -23.85	99.82 4.84 -50.50	110.90 6.54 -42.68	106.51 3.53 -70.01	107.58 2.91 -75.31	92.03 3.86 -49.88	58.60 3.97 -15.27	80.95 3.21 -47.84	105.03 4.43 -58.75	104.81 2.76 -73.16	103.20 2.52 -74.31	91.96 2.35 -65.58
GOWANUS_GT3_8 24129	100.07 3.04 -67.55	95.48 2.20 -71.59	92.51 2.38 -65.88	56.00 1.76 -32.90	78.08 2.33 -47.02	88.80 1.33 -72.45	87.97 1.38 -71.56	41.34 1.69 -21.81	46.49 2.71 -16.69	54.22 3.56 -18.82	66.27 4.14 -26.15	58.44 4.14 -18.67	73.16 5.10 -23.85	99.82 4.84 -50.50	110.90 6.54 -42.68	106.51 3.53 -70.01	107.58 2.91 -75.31	92.03 3.86 -49.88	58.60 3.97 -15.27	80.95 3.21 -47.84	105.03 4.43 -58.75	104.81 2.76 -73.16	103.20 2.52 -74.31	91.96 2.35 -65.58
GOWANUS_GT4_1 24130	100.00 2.98 -67.55	95.49 2.21 -71.59	92.54 2.40 -65.88	56.02 1.79 -32.90	78.10 2.36 -47.02	88.81 1.34 -72.45	88.00 1.42 -71.56	41.34 1.69 -21.81	46.47 2.70 -16.69	54.20 3.54 -18.82	66.40 4.26 -26.15	58.50 4.20 -18.67	73.24 5.18 -23.85	99.93 4.95 -50.50	111.57 7.21 -42.68	106.78 3.80 -70.01	107.72 3.04 -75.31	92.22 4.05 -49.88	58.59 3.96 -15.27	80.96 3.22 -47.84	105.20 4.60 -58.75	104.91 2.87 -73.16	103.10 2.42 -74.31	91.93 2.33 -65.58
GOWANUS_GT4_2 24131	100.00 2.98 -67.55	95.49 2.21 -71.59	92.54 2.40 -65.88	56.02 1.79 -32.90	78.10 2.36 -47.02	88.81 1.34 -72.45	88.00 1.42 -71.56	41.34 1.69 -21.81	46.47 2.70 -16.69	54.20 3.54 -18.82	66.40 4.26 -26.15	58.50 4.20 -18.67	73.24 5.18 -23.85	99.93 4.95 -50.50	111.57 7.21 -42.68	106.78 3.80 -70.01	107.72 3.04 -75.31	92.22 4.05 -49.88	58.59 3.96 -15.27	80.96 3.22 -47.84	105.20 4.60 -58.75	104.91 2.87 -73.16	103.10 2.42 -74.31	91.93 2.33 -65.58

GOWANUS_GT4_3 24132	100.00 2.98 -67.55	95.49 2.21 -71.59	92.54 2.40 -65.88	56.02 1.79 -32.90	78.10 2.36 -47.02	88.81 1.34 -72.45	88.00 1.42 -71.56	41.34 1.69 -21.81	46.47 2.70 -16.69	54.20 3.54 -18.82	66.40 4.26 -26.15	58.50 4.20 -18.67	73.24 5.18 -23.85	99.93 4.95 -50.50	111.57 7.21 -42.68	106.78 3.80 -70.01	107.72 3.04 -75.31	92.22 4.05 -49.88	58.59 3.96 -15.27	80.96 3.22 -47.84	105.20 4.60 -58.75	104.91 2.87 -73.16	103.10 2.42 -74.31	91.93 2.33 -65.58
GOWANUS_GT4_4 24133	100.00 2.98 -67.55	95.49 2.21 -71.59	92.54 2.40 -65.88	56.02 1.79 -32.90	78.10 2.36 -47.02	88.81 1.34 -72.45	88.00 1.42 -71.56	41.34 1.69 -21.81	46.47 2.70 -16.69	54.20 3.54 -18.82	66.40 4.26 -26.15	58.50 4.20 -18.67	73.24 5.18 -23.85	99.93 4.95 -50.50	111.57 7.21 -42.68	106.78 3.80 -70.01	107.72 3.04 -75.31	92.22 4.05 -49.88	58.59 3.96 -15.27	80.96 3.22 -47.84	105.20 4.60 -58.75	104.91 2.87 -73.16	103.10 2.42 -74.31	91.93 2.33 -65.58
GOWANUS_GT4_5 24134	100.00 2.98 -67.55	95.49 2.21 -71.59	92.54 2.40 -65.88	56.02 1.79 -32.90	78.10 2.36 -47.02	88.81 1.34 -72.45	88.00 1.42 -71.56	41.34 1.69 -21.81	46.47 2.70 -16.69	54.20 3.54 -18.82	66.40 4.26 -26.15	58.50 4.20 -18.67	73.24 5.18 -23.85	99.93 4.95 -50.50	111.57 7.21 -42.68	106.78 3.80 -70.01	107.72 3.04 -75.31	92.22 4.05 -49.88	58.59 3.96 -15.27	80.96 3.22 -47.84	105.20 4.60 -58.75	104.91 2.87 -73.16	103.10 2.42 -74.31	91.93 2.33 -65.58
GOWANUS_GT4_6 24135	100.00 2.98 -67.55	95.49 2.21 -71.59	92.54 2.40 -65.88	56.02 1.79 -32.90	78.10 2.36 -47.02	88.81 1.34 -72.45	88.00 1.42 -71.56	41.34 1.69 -21.81	46.47 2.70 -16.69	54.20 3.54 -18.82	66.40 4.26 -26.15	58.50 4.20 -18.67	73.24 5.18 -23.85	99.93 4.95 -50.50	111.57 7.21 -42.68	106.78 3.80 -70.01	107.72 3.04 -75.31	92.22 4.05 -49.88	58.59 3.96 -15.27	80.96 3.22 -47.84	105.20 4.60 -58.75	104.91 2.87 -73.16	103.10 2.42 -74.31	91.93 2.33 -65.58
GOWANUS_GT4_7 24136	100.00 2.98 -67.55	95.49 2.21 -71.59	92.54 2.40 -65.88	56.02 1.79 -32.90	78.10 2.36 -47.02	88.81 1.34 -72.45	88.00 1.42 -71.56	41.34 1.69 -21.81	46.47 2.70 -16.69	54.20 3.54 -18.82	66.40 4.26 -26.15	58.50 4.20 -18.67	73.24 5.18 -23.85	99.93 4.95 -50.50	111.57 7.21 -42.68	106.78 3.80 -70.01	107.72 3.04 -75.31	92.22 4.05 -49.88	58.59 3.96 -15.27	80.96 3.22 -47.84	105.20 4.60 -58.75	104.91 2.87 -73.16	103.10 2.42 -74.31	91.93 2.33 -65.58
GOWANUS_GT4_8 24137	100.00 2.98 -67.55	95.49 2.21 -71.59	92.54 2.40 -65.88	56.02 1.79 -32.90	78.10 2.36 -47.02	88.81 1.34 -72.45	88.00 1.42 -71.56	41.34 1.69 -21.81	46.47 2.70 -16.69	54.20 3.54 -18.82	66.40 4.26 -26.15	58.50 4.20 -18.67	73.24 5.18 -23.85	99.93 4.95 -50.50	111.57 7.21 -42.68	106.78 3.80 -70.01	107.72 3.04 -75.31	92.22 4.05 -49.88	58.59 3.96 -15.27	80.96 3.22 -47.84	105.20 4.60 -58.75	104.91 2.87 -73.16	103.10 2.42 -74.31	91.93 2.33 -65.58
GRAHMSVILLE___HY 23607	32.10 2.62 0.00	23.47 1.78 0.00	26.08 1.83 0.00	22.75 1.41 0.00	30.50 1.78 0.00	15.96 0.94 0.00	16.06 1.03 0.00	19.35 1.51 0.00	29.59 2.50 0.00	36.98 3.33 -1.81	40.09 4.09 -0.01	42.57 4.24 -2.70	68.60 5.35 -19.04	88.29 5.44 -38.37	93.84 8.14 -24.02	86.57 4.54 -49.06	98.76 3.97 -65.42	73.16 5.24 -29.63	48.43 5.20 -3.88	43.71 3.91 -9.90	48.75 5.15 -1.75	33.19 3.16 -1.16	28.88 2.51 0.00	26.12 2.09 0.00
GREENIDGE___3 23582	27.80 -1.69 0.00	20.47 -1.23 0.00	22.84 -1.41 0.00	20.10 -1.24 0.00	26.94 -1.78 0.00	14.13 -0.88 0.00	14.51 -0.52 0.00	17.28 -0.55 0.00	25.91 -1.17 0.00	30.63 -1.61 -0.40	34.34 -1.64 0.00	34.75 -1.49 -0.61	46.66 -1.84 -4.30	51.22 -1.94 -8.68	64.52 -2.57 -5.42	42.93 -1.14 -11.10	43.13 -1.01 -14.77	43.78 -1.20 -6.69	38.93 -1.30 -0.88	31.02 -1.12 -2.24	40.49 -1.75 -0.39	27.95 -1.19 -0.26	25.29 -1.09 0.00	23.03 -1.00 0.00
GREENIDGE___4 23583	27.75 -1.74 0.00	20.42 -1.27 0.00	22.76 -1.49 0.00	20.04 -1.30 0.00	26.86 -1.86 0.00	14.09 -0.92 0.00	14.50 -0.53 0.00	17.26 -0.57 0.00	25.84 -1.25 0.00	30.60 -1.64 -0.40	34.33 -1.66 0.00	34.73 -1.51 -0.61	46.65 -1.86 -4.30	51.19 -1.97 -8.68	64.48 -2.61 -5.42	42.92 -1.15 -11.10	43.11 -1.03 -14.77	43.76 -1.22 -6.69	38.91 -1.32 -0.88	31.00 -1.14 -2.24	40.47 -1.77 -0.39	27.93 -1.21 -0.26	25.21 -1.17 0.00	22.95 -1.07 0.00
HARZA MOOSE___RIVER 24016	30.22 0.74 0.00	22.24 0.55 0.00	24.86 0.60 0.00	21.87 0.54 0.00	29.48 0.76 0.00	15.41 0.39 0.00	15.40 0.37 0.00	18.06 0.22 0.00	27.33 0.24 0.00	32.06 0.22 0.00	36.27 0.29 0.00	35.88 0.25 0.00	44.53 0.32 0.00	44.84 0.35 -0.01	62.18 0.50 0.00	33.25 0.28 -0.01	29.63 0.25 -0.01	38.62 0.33 -0.01	39.64 0.29 0.00	30.13 0.22 -0.01	42.13 0.27 0.00	29.10 0.22 0.00	26.74 0.36 0.00	24.43 0.40 0.00
HEMPSTEAD____ 23647	86.00 2.77 -53.75	91.55 1.96 -67.90	81.35 2.06 -55.04	83.20 1.65 -60.20	82.28 2.15 -51.41	40.40 1.14 -24.24	40.08 1.21 -23.84	42.15 1.71 -22.60	41.24 2.72 -11.44	61.40 3.56 -26.00	55.92 4.28 -15.65	69.25 4.31 -29.31	87.86 5.25 -38.40	96.09 5.13 -46.48	100.78 7.72 -31.38	107.44 4.22 -70.26	111.29 3.69 -78.24	110.90 4.87 -67.74	109.63 4.69 -65.58	96.53 3.56 -63.07	91.79 4.72 -45.22	87.89 2.97 -56.04	69.77 2.45 -40.95	79.69 2.22 -53.44
HICKLING___1 23621	29.81 0.32 0.00	21.88 0.19 0.00	24.26 0.01 0.00	21.25 -0.09 0.00	28.56 -0.16 0.00	14.90 -0.11 0.00	15.17 0.14 0.00	18.22 0.39 0.00	27.78 0.69 0.00	33.40 1.05 -0.51	37.44 1.45 0.00	37.88 1.48 -0.77	51.51 1.87 -5.43	57.13 1.72 -10.93	71.27 2.74 -6.85	48.71 1.77 -13.97	49.54 1.51 -18.66	48.78 2.04 -8.45	42.44 1.99 -1.10	34.16 1.43 -2.82	44.27 1.92 -0.50	30.28 1.07 -0.33	27.02 0.65 0.00	24.46 0.44 0.00
HICKLING___2 23622	29.81 0.33 0.00	21.88 0.19 0.00	24.27 0.02 0.00	21.25 -0.09 0.00	28.57 -0.16 0.00	14.90 -0.11 0.00	15.17 0.14 0.00	18.23 0.39 0.00	27.79 0.70 0.00	33.41 1.06 -0.51	37.45 1.46 0.00	37.89 1.49 -0.77	51.52 1.88 -5.43	57.15 1.74 -10.93	71.28 2.75 -6.85	48.72 1.78 -13.97	49.55 1.52 -18.66	48.79 2.05 -8.45	42.45 2.00 -1.10	34.17 1.44 -2.82	44.28 1.93 -0.50	30.29 1.08 -0.33	27.03 0.65 0.00	24.46 0.44 0.00
HIGH FALLS___HY 23754	31.52 2.04 0.00	23.14 1.44 0.00	25.74 1.49 0.00	22.59 1.25 0.00	30.37 1.65 0.00	15.83 0.82 0.00	15.84 0.81 0.00	18.96 1.13 0.00	28.94 1.85 0.00	36.36 2.42 -2.11	38.58 2.58 -0.01	41.32 2.55 -3.14	69.59 3.24 -22.15	92.37 3.25 -44.64	94.25 4.64 -27.94	92.67 2.61 -57.09	107.76 2.30 -76.09	75.78 3.02 -34.47	46.92 3.04 -4.52	43.69 2.27 -11.52	46.96 3.08 -2.03	32.47 2.25 -1.34	28.24 1.86 0.00	25.61 1.59 0.00
HILLBURN___GT 23639	31.36 1.88 0.00	22.99 1.30 0.00	25.58 1.33 0.00	22.35 1.01 0.00	30.00 1.28 0.00	15.70 0.69 0.00	15.81 0.78 0.00	19.00 1.17 0.00	29.00 1.91 0.00	36.38 2.53 -2.00	39.10 3.11 -0.01	41.80 3.19 -2.98	69.20 3.96 -21.03	90.77 5.93 -42.39	94.13 5.93 -26.53	90.47 3.30 -54.20	104.51 2.88 -72.26	74.85 3.83 -32.73	47.41 3.77 -4.29	43.70 2.85 -10.94	47.49 3.71 -1.93	32.42 2.26 -1.28	28.19 1.81 0.00	25.60 1.58 0.00
HOLTSVIL 1-5___GRP1 24031	85.55 2.32 -53.75	91.44 1.85 -67.90	81.33 2.04 -55.04	83.24 1.70 -60.20	82.38 2.24 -51.41	40.42 1.16 -24.24	40.07 1.20 -23.84	42.18 1.74 -22.60	41.16 2.64 -11.44	61.19 3.35 -26.00	55.71 4.08 -15.65	69.07 4.13 -29.31	87.29 4.68 -38.40	95.14 4.18 -46.48	99.51 6.46 -31.38	106.57 3.34 -70.26	110.52 2.92 -78.24	109.86 3.83 -67.74	108.46 3.52 -65.58	95.57 2.60 -63.07	90.42 3.35 -45.22	86.96 2.04 -56.04	69.12 1.80 -40.95	79.47 2.00 -53.44

HOLTSVILLE6-10___GRP2 24032	85.55 2.32 -53.75	91.44 1.85 -67.90	81.33 2.04 -55.04	83.24 1.70 -60.20	82.38 2.24 -51.41	40.42 1.16 -24.24	40.07 1.20 -23.84	42.18 1.74 -22.60	41.16 2.64 -11.44	61.19 3.35 -26.00	55.71 4.08 -15.65	69.07 4.13 -29.31	87.29 4.68 -38.40	95.14 4.18 -46.48	99.51 6.46 -31.38	106.57 3.34 -70.26	110.52 2.92 -78.24	109.86 3.83 -67.74	108.46 3.52 -65.58	95.57 2.60 -63.07	90.42 3.35 -45.22	86.96 2.04 -56.04	69.12 1.80 -40.95	79.47 2.00 -53.44
HOLTSVILLE_IC_1 23690	85.55 2.32 -53.75	91.44 1.85 -67.90	81.33 2.04 -55.04	83.24 1.70 -60.20	82.38 2.24 -51.41	40.42 1.16 -24.24	40.07 1.20 -23.84	42.18 1.74 -22.60	41.16 2.64 -11.44	61.19 3.35 -26.00	55.71 4.08 -15.65	69.07 4.13 -29.31	87.29 4.68 -38.40	95.14 4.18 -46.48	99.51 6.46 -31.38	106.57 3.34 -70.26	110.52 2.92 -78.24	109.86 3.83 -67.74	108.46 3.52 -65.58	95.57 2.60 -63.07	90.42 3.35 -45.22	86.96 2.04 -56.04	69.12 1.80 -40.95	79.47 2.00 -53.44
HOLTSVILLE_IC_10 23699	85.55 2.32 -53.75	91.44 1.85 -67.90	81.33 2.04 -55.04	83.24 1.70 -60.20	82.38 2.24 -51.41	40.42 1.16 -24.24	40.07 1.20 -23.84	42.18 1.74 -22.60	41.16 2.64 -11.44	61.19 3.35 -26.00	55.71 4.08 -15.65	69.07 4.13 -29.31	87.29 4.68 -38.40	95.14 4.18 -46.48	99.51 6.46 -31.38	106.57 3.34 -70.26	110.52 2.92 -78.24	109.86 3.83 -67.74	108.46 3.52 -65.58	95.57 2.60 -63.07	90.42 3.35 -45.22	86.96 2.04 -56.04	69.12 1.80 -40.95	79.47 2.00 -53.44
HOLTSVILLE_IC_2 23691	85.55 2.32 -53.75	91.44 1.85 -67.90	81.33 2.04 -55.04	83.24 1.70 -60.20	82.38 2.24 -51.41	40.42 1.16 -24.24	40.07 1.20 -23.84	42.18 1.74 -22.60	41.16 2.64 -11.44	61.19 3.35 -26.00	55.71 4.08 -15.65	69.07 4.13 -29.31	87.29 4.68 -38.40	95.14 4.18 -46.48	99.51 6.46 -31.38	106.57 3.34 -70.26	110.52 2.92 -78.24	109.86 3.83 -67.74	108.46 3.52 -65.58	95.57 2.60 -63.07	90.42 3.35 -45.22	86.96 2.04 -56.04	69.12 1.80 -40.95	79.47 2.00 -53.44
HOLTSVILLE_IC_3 23692	85.55 2.32 -53.75	91.44 1.85 -67.90	81.33 2.04 -55.04	83.24 1.70 -60.20	82.38 2.24 -51.41	40.42 1.16 -24.24	40.07 1.20 -23.84	42.18 1.74 -22.60	41.16 2.64 -11.44	61.19 3.35 -26.00	55.71 4.08 -15.65	69.07 4.13 -29.31	87.29 4.68 -38.40	95.14 4.18 -46.48	99.51 6.46 -31.38	106.57 3.34 -70.26	110.52 2.92 -78.24	109.86 3.83 -67.74	108.46 3.52 -65.58	95.57 2.60 -63.07	90.42 3.35 -45.22	86.96 2.04 -56.04	69.12 1.80 -40.95	79.47 2.00 -53.44
HOLTSVILLE_IC_4 23693	85.55 2.32 -53.75	91.44 1.85 -67.90	81.33 2.04 -55.04	83.24 1.70 -60.20	82.38 2.24 -51.41	40.42 1.16 -24.24	40.07 1.20 -23.84	42.18 1.74 -22.60	41.16 2.64 -11.44	61.19 3.35 -26.00	55.71 4.08 -15.65	69.07 4.13 -29.31	87.29 4.68 -38.40	95.14 4.18 -46.48	99.51 6.46 -31.38	106.57 3.34 -70.26	110.52 2.92 -78.24	109.86 3.83 -67.74	108.46 3.52 -65.58	95.57 2.60 -63.07	90.42 3.35 -45.22	86.96 2.04 -56.04	69.12 1.80 -40.95	79.47 2.00 -53.44
HOLTSVILLE_IC_5 23694	85.55 2.32 -53.75	91.44 1.85 -67.90	81.33 2.04 -55.04	83.24 1.70 -60.20	82.38 2.24 -51.41	40.42 1.16 -24.24	40.07 1.20 -23.84	42.18 1.74 -22.60	41.16 2.64 -11.44	61.19 3.35 -26.00	55.71 4.08 -15.65	69.07 4.13 -29.31	87.29 4.68 -38.40	95.14 4.18 -46.48	99.51 6.46 -31.38	106.57 3.34 -70.26	110.52 2.92 -78.24	109.86 3.83 -67.74	108.46 3.52 -65.58	95.57 2.60 -63.07	90.42 3.35 -45.22	86.96 2.04 -56.04	69.12 1.80 -40.95	79.47 2.00 -53.44
HOLTSVILLE_IC_6 23695	85.55 2.32 -53.75	91.44 1.85 -67.90	81.33 2.04 -55.04	83.24 1.70 -60.20	82.38 2.24 -51.41	40.42 1.16 -24.24	40.07 1.20 -23.84	42.18 1.74 -22.60	41.16 2.64 -11.44	61.19 3.35 -26.00	55.71 4.08 -15.65	69.07 4.13 -29.31	87.29 4.68 -38.40	95.14 4.18 -46.48	99.51 6.46 -31.38	106.57 3.34 -70.26	110.52 2.92 -78.24	109.86 3.83 -67.74	108.46 3.52 -65.58	95.57 2.60 -63.07	90.42 3.35 -45.22	86.96 2.04 -56.04	69.12 1.80 -40.95	79.47 2.00 -53.44
HOLTSVILLE_IC_7 23696	85.55 2.32 -53.75	91.44 1.85 -67.90	81.33 2.04 -55.04	83.24 1.70 -60.20	82.38 2.24 -51.41	40.42 1.16 -24.24	40.07 1.20 -23.84	42.18 1.74 -22.60	41.16 2.64 -11.44	61.19 3.35 -26.00	55.71 4.08 -15.65	69.07 4.13 -29.31	87.29 4.68 -38.40	95.14 4.18 -46.48	99.51 6.46 -31.38	106.57 3.34 -70.26	110.52 2.92 -78.24	109.86 3.83 -67.74	108.46 3.52 -65.58	95.57 2.60 -63.07	90.42 3.35 -45.22	86.96 2.04 -56.04	69.12 1.80 -40.95	79.47 2.00 -53.44
HOLTSVILLE_IC_8 23697	85.55 2.32 -53.75	91.44 1.85 -67.90	81.33 2.04 -55.04	83.24 1.70 -60.20	82.38 2.24 -51.41	40.42 1.16 -24.24	40.07 1.20 -23.84	42.18 1.74 -22.60	41.16 2.64 -11.44	61.19 3.35 -26.00	55.71 4.08 -15.65	69.07 4.13 -29.31	87.29 4.68 -38.40	95.14 4.18 -46.48	99.51 6.46 -31.38	106.57 3.34 -70.26	110.52 2.92 -78.24	109.86 3.83 -67.74	108.46 3.52 -65.58	95.57 2.60 -63.07	90.42 3.35 -45.22	86.96 2.04 -56.04	69.12 1.80 -40.95	79.47 2.00 -53.44
HOLTSVILLE_IC_9 23698	85.55 2.32 -53.75	91.44 1.85 -67.90	81.33 2.04 -55.04	83.24 1.70 -60.20	82.38 2.24 -51.41	40.42 1.16 -24.24	40.07 1.20 -23.84	42.18 1.74 -22.60	41.16 2.64 -11.44	61.19 3.35 -26.00	55.71 4.08 -15.65	69.07 4.13 -29.31	87.29 4.68 -38.40	95.14 4.18 -46.48	99.51 6.46 -31.38	106.57 3.34 -70.26	110.52 2.92 -78.24	109.86 3.83 -67.74	108.46 3.52 -65.58	95.57 2.60 -63.07	90.42 3.35 -45.22	86.96 2.04 -56.04	69.12 1.80 -40.95	79.47 2.00 -53.44
HQ_GEN_CEDARS 23644	26.70 -2.78 0.00	19.55 -2.15 0.00	24.47 0.22 0.00	21.78 0.44 0.00	29.36 0.63 0.00	15.40 0.39 0.00	13.90 -1.13 0.00	16.06 -1.78 0.00	24.51 -2.58 0.00	28.70 -3.12 0.01	32.55 -3.43 0.00	31.75 -3.86 0.02	39.25 -4.83 0.13	39.69 -4.55 0.25	55.35 -6.16 0.16	29.32 -3.34 0.31	26.00 -2.93 0.44	34.09 -3.94 0.26	35.14 -4.16 0.05	26.76 -3.03 0.12	37.80 -4.03 0.02	26.14 -2.72 0.01	24.00 -2.38 0.00	21.80 -2.23 0.00
HQ_GEN_CHAT DC 23651	28.93 -0.55 0.00	32.00 -0.11 4.62	23.84 -0.41 0.00	21.06 -0.28 0.00	28.35 -0.37 0.00	14.85 -0.16 0.00	14.86 -0.17 0.00	17.57 -0.26 0.00	26.62 -0.47 0.00	31.12 -0.71 0.01	36.00 -1.25 7.38	34.73 -0.89 0.01	50.01 -1.31 -4.39	43.37 -0.90 0.21	60.47 -1.07 0.14	32.10 -0.61 0.26	28.49 -0.51 0.37	37.35 -0.73 0.20	36.90 -1.10 4.12	29.14 -0.68 0.09	41.00 -0.83 0.02	28.35 -0.52 0.01	25.92 -0.46 0.00	28.99 -0.30 0.28
HUDAV+59+74_TH_GRP 23620	32.40 2.92 0.00	23.73 2.04 0.00	26.40 2.14 0.00	23.01 1.67 0.00	30.89 2.17 0.00	16.20 1.19 0.00	35.87 1.28 -19.55	35.65 1.77 -16.04	46.64 2.86 -16.69	54.40 3.74 -18.82	66.67 4.53 -26.15	58.85 4.55 -18.67	73.64 5.58 -23.85	100.47 5.49 -50.50	112.51 8.16 -42.68	107.44 4.46 -70.01	108.52 3.84 -75.31	93.28 5.11 -49.88	59.58 4.95 -15.27	48.14 3.70 -14.54	48.79 4.92 -2.01	33.31 3.10 -1.33	28.94 2.56 0.00	26.33 2.31 0.00
HUDSON AVE_GT_3 23810	32.40 2.92 0.00	23.73 2.04 0.00	26.40 2.14 0.00	23.01 1.67 0.00	30.89 2.17 0.00	16.20 1.19 0.00	35.87 1.28 -19.55	35.65 1.77 -16.04	46.64 2.86 -16.69	54.40 3.74 -18.82	66.67 4.53 -26.15	58.85 4.55 -18.67	73.64 5.58 -23.85	100.47 5.49 -50.50	112.51 8.16 -42.68	107.44 4.46 -70.01	108.52 3.84 -75.31	93.28 5.11 -49.88	59.58 4.95 -15.27	48.14 3.70 -14.54	48.79 4.92 -2.01	33.31 3.10 -1.33	28.94 2.56 0.00	26.33 2.31 0.00
HUDSON AVE_GT_4 23540	32.40 2.92 0.00	23.73 2.04 0.00	26.40 2.14 0.00	23.01 1.67 0.00	30.89 2.17 0.00	16.20 1.19 0.00	35.87 1.28 -19.55	35.65 1.77 -16.04	46.64 2.86 -16.69	54.40 3.74 -18.82	66.67 4.53 -26.15	58.85 4.55 -18.67	73.64 5.58 -23.85	100.47 5.49 -50.50	112.51 8.16 -42.68	107.44 4.46 -70.01	108.52 3.84 -75.31	93.28 5.11 -49.88	59.58 4.95 -15.27	48.14 3.70 -14.54	48.79 4.92 -2.01	33.31 3.10 -1.33	28.94 2.56 0.00	26.33 2.31 0.00

HUDSON_AVE_GT_5 23657	32.40 2.92 0.00	23.73 2.04 0.00	26.40 2.14 0.00	23.01 1.67 0.00	30.89 2.17 0.00	16.20 1.19 0.00	35.87 1.28 -19.55	35.65 1.77 -16.04	46.64 2.86 -16.69	54.40 3.74 -18.82	66.67 4.53 -26.15	58.85 4.55 -18.67	73.64 5.58 -23.85	100.47 5.49 -50.50	112.51 8.16 -42.68	107.44 4.46 -70.01	108.52 3.84 -75.31	93.28 5.11 -49.88	59.58 4.95 -15.27	48.14 3.70 -14.54	48.79 4.92 -2.01	33.31 3.10 -1.33	28.94 2.56 0.00	26.33 2.31 0.00
HUDSON_AVE_10 24168	32.19 2.71 0.00	23.57 1.88 0.00	26.21 1.96 0.00	22.85 1.51 0.00	30.68 1.96 0.00	16.09 1.08 0.00	35.75 1.17 -19.55	35.52 1.64 -16.04	46.44 2.66 -16.69	54.16 3.50 -18.82	66.38 4.25 -26.15	58.57 4.27 -18.67	73.29 5.23 -23.85	100.12 5.14 -50.50	112.03 7.68 -42.68	107.17 4.19 -70.01	108.28 3.60 -75.31	92.96 4.79 -49.88	59.28 4.66 -15.27	47.93 3.49 -14.54	48.48 4.61 -2.01	33.09 2.88 -1.33	28.75 2.37 0.00	26.17 2.15 0.00
HUNTLEY___63 23557	27.67 -1.82 0.00	20.44 -1.25 0.00	22.83 -1.42 0.00	20.10 -1.24 0.00	27.01 -1.71 0.00	14.24 -0.77 0.00	14.36 -0.67 0.00	17.12 -0.72 0.00	25.76 -1.32 0.00	30.14 -2.03 -0.32	33.71 -2.28 0.00	34.05 -2.06 -0.48	45.02 -2.60 -3.41	48.58 -2.75 -6.86	62.17 -3.81 -4.30	39.97 -1.76 -8.76	39.57 -1.52 -11.72	42.01 -1.60 -5.32	38.23 -1.82 -0.69	29.93 -1.75 -1.78	39.29 -2.88 -0.31	27.63 -1.46 -0.21	25.18 -1.19 0.00	22.82 -1.20 0.00
HUNTLEY___64 23558	27.67 -1.82 0.00	20.44 -1.25 0.00	22.83 -1.42 0.00	20.10 -1.24 0.00	27.01 -1.71 0.00	14.24 -0.77 0.00	14.36 -0.67 0.00	17.12 -0.72 0.00	25.76 -1.32 0.00	30.14 -2.03 -0.32	33.71 -2.28 0.00	34.05 -2.06 -0.48	45.02 -2.60 -3.41	48.58 -2.75 -6.86	62.17 -3.81 -4.30	39.97 -1.76 -8.76	39.57 -1.52 -11.72	42.01 -1.60 -5.32	38.23 -1.82 -0.69	29.93 -1.75 -1.78	39.29 -2.88 -0.31	27.63 -1.46 -0.21	25.18 -1.19 0.00	22.82 -1.20 0.00
HUNTLEY___65 23559	27.67 -1.82 0.00	20.44 -1.25 0.00	22.83 -1.42 0.00	20.10 -1.24 0.00	27.01 -1.71 0.00	14.24 -0.77 0.00	14.36 -0.67 0.00	17.12 -0.72 0.00	25.76 -1.32 0.00	30.14 -2.03 -0.32	33.71 -2.28 0.00	34.05 -2.06 -0.48	45.02 -2.60 -3.41	48.58 -2.75 -6.86	62.17 -3.81 -4.30	39.97 -1.76 -8.76	39.57 -1.52 -11.72	42.01 -1.60 -5.32	38.23 -1.82 -0.69	29.93 -1.75 -1.78	39.29 -2.88 -0.31	27.63 -1.46 -0.21	25.18 -1.19 0.00	22.82 -1.20 0.00
HUNTLEY___66 23560	27.67 -1.82 0.00	20.44 -1.25 0.00	22.83 -1.42 0.00	20.10 -1.24 0.00	27.01 -1.71 0.00	14.24 -0.77 0.00	14.36 -0.67 0.00	17.12 -0.72 0.00	25.76 -1.32 0.00	30.14 -2.03 -0.32	33.71 -2.28 0.00	34.05 -2.06 -0.48	45.02 -2.60 -3.41	48.58 -2.75 -6.86	62.17 -3.81 -4.30	39.97 -1.76 -8.76	39.57 -1.52 -11.72	42.01 -1.60 -5.32	38.23 -1.82 -0.69	29.93 -1.75 -1.78	39.29 -2.88 -0.31	27.63 -1.46 -0.21	25.18 -1.19 0.00	22.82 -1.20 0.00
HUNTLEY___67 23561	27.66 -1.82 0.00	20.44 -1.25 0.00	22.83 -1.42 0.00	20.10 -1.24 0.00	27.02 -1.70 0.00	14.22 -0.79 0.00	14.32 -0.71 0.00	17.06 -0.78 0.00	25.67 -1.41 0.00	30.05 -2.11 -0.33	33.60 -2.38 0.00	33.96 -2.16 -0.49	44.91 -2.74 -3.44	48.52 -2.91 -6.95	62.02 -4.00 -4.34	40.04 -1.83 -8.90	39.59 -1.59 -11.82	41.99 -1.67 -5.37	38.21 -1.85 -0.71	29.93 -1.77 -1.79	39.24 -2.92 -0.32	27.59 -1.50 -0.21	25.10 -1.27 0.00	22.77 -1.25 0.00
HUNTLEY___68 23562	27.66 -1.82 0.00	20.44 -1.25 0.00	22.83 -1.42 0.00	20.10 -1.24 0.00	27.02 -1.70 0.00	14.22 -0.79 0.00	14.32 -0.71 0.00	17.06 -0.78 0.00	25.67 -1.42 0.00	30.05 -2.11 -0.33	33.60 -2.38 0.00	33.96 -2.16 -0.49	44.91 -2.74 -3.44	48.52 -2.91 -6.95	62.01 -4.00 -4.34	40.03 -1.83 -8.90	39.59 -1.59 -11.82	41.99 -1.67 -5.37	38.21 -1.85 -0.71	29.93 -1.77 -1.79	39.24 -2.93 -0.32	27.59 -1.50 -0.21	25.10 -1.27 0.00	22.77 -1.25 0.00
INDECK___CORINTH 23802	32.00 2.51 0.00	23.46 1.77 0.00	26.29 2.04 0.00	23.21 1.87 0.00	31.28 2.56 0.00	16.34 1.32 0.00	16.20 1.17 0.00	19.11 1.27 0.00	29.12 2.03 0.00	36.85 2.26 -2.75	38.52 2.52 -0.01	42.08 2.36 -4.09	75.99 2.91 -28.87	105.98 3.34 -58.16	101.81 3.72 -36.42	109.18 1.84 -74.36	130.32 1.76 -99.19	85.37 2.15 -44.93	47.28 2.04 -5.89	46.21 1.29 -15.02	46.63 2.13 -2.65	32.62 1.99 -1.75	28.66 2.28 0.00	26.01 1.98 0.00
INDECK___ILION 23567	30.60 1.11 0.00	22.49 0.80 0.00	25.10 0.85 0.00	22.05 0.71 0.00	29.66 0.94 0.00	15.37 0.36 0.00	15.24 0.21 0.00	18.20 0.36 0.00	27.71 0.62 0.00	32.70 0.91 0.05	37.05 1.06 0.00	36.61 1.07 0.08	44.99 1.36 0.58	44.67 1.34 1.15	62.67 1.73 0.73	32.48 0.97 1.46	28.23 0.85 1.99	38.49 1.09 0.89	40.31 1.07 0.11	30.48 0.86 0.29	42.99 1.19 0.05	29.59 0.75 0.03	27.14 0.76 0.00	24.90 0.87 0.00
INDECK___OLEAN 23982	29.87 0.38 0.00	21.93 0.24 0.00	24.36 0.11 0.00	21.43 0.09 0.00	28.81 0.09 0.00	15.20 0.19 0.00	15.53 0.50 0.00	18.71 0.87 0.00	28.40 1.31 0.00	33.64 1.45 -0.35	37.78 1.79 0.00	37.55 1.39 -0.52	48.64 0.73 -3.70	51.95 0.02 -7.45	66.78 0.44 -4.67	42.83 0.34 -9.52	42.29 0.21 -12.71	44.52 0.37 -5.86	40.45 0.33 -0.77	32.11 0.25 -1.96	42.33 0.14 -0.35	29.06 -0.05 -0.23	26.03 -0.35 0.00	23.48 -0.54 0.00
INDECK___OSWEGO 23783	28.39 -1.09 0.00	20.92 -0.77 0.00	23.38 -0.87 0.00	20.56 -0.78 0.00	27.70 -1.03 0.00	14.49 -0.53 0.00	14.53 -0.50 0.00	17.14 -0.69 0.00	26.02 -1.06 0.00	30.67 -1.33 -0.16	34.47 -1.52 0.00	34.35 -1.51 -0.23	43.92 -1.90 -1.62	45.72 -2.02 -3.26	60.78 -2.93 -2.04	35.54 -1.60 -4.17	33.52 -1.40 -5.56	39.01 -1.79 -2.52	37.92 -1.77 -0.33	29.50 -1.24 -0.84	40.20 -1.79 -0.15	27.79 -1.19 -0.10	25.36 -1.01 0.00	23.14 -0.89 0.00
INDECK___YERKES 23781	27.64 -1.84 0.00	20.42 -1.27 0.00	22.81 -1.44 0.00	20.08 -1.26 0.00	26.99 -1.73 0.00	14.23 -0.78 0.00	14.35 -0.68 0.00	17.10 -0.73 0.00	25.73 -1.35 0.00	30.09 -2.07 -0.32	33.66 -2.33 0.00	34.01 -2.10 -0.48	44.96 -2.65 -3.41	48.54 -2.80 -6.86	62.09 -3.88 -4.30	39.94 -1.79 -8.76	39.54 -1.55 -11.72	41.97 -1.64 -5.32	38.19 -1.86 -0.69	29.90 -1.78 -1.78	39.24 -2.93 -0.31	27.60 -1.49 -0.21	25.16 -1.21 0.00	22.81 -1.22 0.00
INDIAN POINT_GT_1 24139	31.68 2.20 0.00	23.22 1.53 0.00	25.83 1.58 0.00	22.56 1.22 0.00	30.29 1.57 0.00	15.86 0.85 0.00	15.95 0.92 0.00	19.17 1.33 0.00	29.26 2.17 0.00	36.78 2.87 -2.07	39.49 3.50 -0.01	42.26 3.55 -3.08	70.34 4.39 -21.74	92.63 4.32 -43.83	95.56 6.45 -27.43	92.56 3.55 -56.04	107.15 3.09 -74.70	76.22 4.10 -33.84	47.78 3.99 -4.44	44.21 3.00 -11.31	47.82 3.97 -2.00	32.66 2.46 -1.32	28.39 2.01 0.00	25.82 1.79 0.00
INDIAN POINT_GT_2 23659	31.68 2.20 0.00	23.22 1.53 0.00	25.83 1.58 0.00	22.56 1.22 0.00	30.29 1.57 0.00	15.86 0.85 0.00	15.95 0.92 0.00	19.17 1.33 0.00	29.26 2.17 0.00	36.78 2.87 -2.07	39.49 3.50 -0.01	42.26 3.55 -3.08	70.34 4.39 -21.74	92.63 4.32 -43.83	95.56 6.45 -27.43	92.56 3.55 -56.04	107.15 3.09 -74.70	76.22 4.10 -33.84	47.78 3.99 -4.44	44.21 3.00 -11.31	47.82 3.97 -2.00	32.66 2.46 -1.32	28.39 2.01 0.00	25.82 1.79 0.00
INDIAN POINT_GT_3 24019	31.68 2.20 0.00	23.22 1.53 0.00	25.83 1.58 0.00	22.56 1.22 0.00	30.29 1.57 0.00	15.86 0.85 0.00	15.95 0.92 0.00	19.17 1.33 0.00	29.26 2.17 0.00	36.78 2.87 -2.07	39.49 3.50 -0.01	42.26 3.55 -3.08	70.34 4.39 -21.74	92.63 4.32 -43.83	95.56 6.45 -27.43	92.56 3.55 -56.04	107.15 3.09 -74.70	76.22 4.10 -33.84	47.78 3.99 -4.44	44.21 3.00 -11.31	47.82 3.97 -2.00	32.66 2.46 -1.32	28.39 2.01 0.00	25.82 1.79 0.00

INDIAN POINT___2 23530	31.49 2.01 0.00	23.07 1.38 0.00	25.68 1.43 0.00	22.42 1.08 0.00	30.10 1.38 0.00	15.76 0.75 0.00	15.86 0.83 0.00	19.06 1.22 0.00	29.08 2.00 0.00	36.54 2.66 -2.05	39.25 3.26 -0.01	41.98 3.31 -3.05	69.81 4.09 -21.51	91.85 4.03 -43.34	94.85 6.05 -27.13	91.73 3.35 -55.41	106.16 2.90 -73.89	75.62 3.86 -33.47	47.49 3.75 -4.39	43.91 2.82 -11.19	47.53 3.71 -1.97	32.47 2.28 -1.30	28.22 1.85 0.00	25.67 1.64 0.00
INDIAN POINT___3 23531	31.41 1.92 0.00	23.02 1.33 0.00	25.62 1.37 0.00	22.37 1.03 0.00	30.04 1.32 0.00	15.73 0.72 0.00	15.82 0.79 0.00	19.01 1.17 0.00	29.00 1.92 0.00	36.47 2.56 -2.07	39.12 3.13 -0.01	41.89 3.17 -3.08	69.89 3.93 -21.75	92.18 3.86 -43.85	94.91 5.80 -27.44	92.23 3.19 -56.07	106.87 2.77 -74.73	75.83 3.70 -33.85	47.39 3.60 -4.44	43.93 2.71 -11.31	47.41 3.56 -2.00	32.38 2.18 -1.32	28.15 1.77 0.00	25.60 1.57 0.00
INDIAN PT_GT_GRP 23687	31.68 2.20 0.00	23.22 1.53 0.00	25.83 1.58 0.00	22.56 1.22 0.00	30.29 1.57 0.00	15.86 0.85 0.00	15.95 0.92 0.00	19.17 1.33 0.00	29.26 2.17 0.00	36.78 2.87 -2.07	39.49 3.50 -0.01	42.26 3.55 -3.08	70.34 4.39 -21.74	92.63 4.32 -43.83	95.56 6.45 -27.43	92.56 3.55 -56.04	107.15 3.09 -74.70	76.22 4.10 -33.84	47.78 3.99 -4.44	44.21 3.00 -11.31	47.82 3.97 -2.00	32.66 2.46 -1.32	28.39 2.01 0.00	25.82 1.79 0.00
IP CORINTH___1 23988	32.00 2.51 0.00	23.46 1.77 0.00	26.29 2.04 0.00	23.21 1.87 0.00	31.28 2.56 0.00	16.34 1.32 0.00	16.20 1.17 0.00	19.11 1.27 0.00	29.12 2.03 0.00	36.85 2.26 -2.75	38.52 2.52 -0.01	42.08 2.36 -4.09	75.99 2.91 -28.87	105.98 3.34 -58.16	101.81 3.72 -36.42	109.18 1.84 -74.36	130.32 1.76 -99.19	85.37 2.15 -44.93	47.28 2.04 -5.89	46.21 1.29 -15.02	46.63 2.13 -2.65	32.62 1.99 -1.75	28.66 2.28 0.00	26.01 1.98 0.00
IP___TICONDEROGA 23804	32.61 3.12 0.00	23.89 2.19 0.00	26.78 2.53 0.00	23.67 2.33 0.00	31.99 3.26 0.00	16.70 1.68 0.00	16.49 1.46 0.00	19.75 1.91 0.00	30.08 2.99 0.00	38.09 3.59 -2.65	40.04 4.05 -0.01	43.38 3.81 -3.95	77.42 5.35 -27.86	106.88 6.24 -56.15	104.84 8.02 -35.15	108.83 4.06 -71.81	128.83 3.74 -95.73	86.09 4.44 -43.36	49.14 4.09 -5.69	47.27 2.87 -14.49	48.86 4.45 -2.56	33.70 3.13 -1.69	29.52 3.14 0.00	26.61 2.59 0.00
JARVIS____ 23743	29.77 0.28 0.00	21.90 0.21 0.00	24.48 0.23 0.00	21.53 0.19 0.00	28.97 0.25 0.00	15.13 0.11 0.00	15.13 0.10 0.00	17.99 0.15 0.00	27.33 0.24 0.00	32.12 0.33 0.05	36.37 0.39 0.00	35.94 0.39 0.08	44.11 0.48 0.58	43.79 0.46 1.15	61.55 0.60 0.73	31.83 0.33 1.46	27.66 0.28 1.99	37.77 0.37 0.89	39.62 0.38 0.11	29.92 0.31 0.29	42.23 0.43 0.05	29.12 0.27 0.03	26.61 0.24 0.00	24.25 0.22 0.00
JENNISON___1 23625	31.15 1.67 0.00	22.92 1.23 0.00	25.53 1.28 0.00	22.40 1.06 0.00	30.13 1.40 0.00	15.73 0.72 0.00	15.89 0.86 0.00	19.01 1.17 0.00	28.95 1.86 0.00	34.98 2.43 -0.71	38.90 2.92 0.00	39.62 2.93 -1.06	55.28 3.60 -7.47	63.06 3.55 -15.03	76.16 5.06 -9.42	55.06 2.88 -19.21	57.53 2.51 -25.65	53.18 3.27 -11.62	44.15 3.28 -1.52	36.26 2.47 -3.88	45.97 3.44 -0.69	31.50 2.17 -0.45	28.17 1.80 0.00	25.62 1.59 0.00
JENNISON___2 23626	31.11 1.63 0.00	22.89 1.20 0.00	25.51 1.26 0.00	22.38 1.04 0.00	30.10 1.38 0.00	15.71 0.70 0.00	15.87 0.84 0.00	18.98 1.15 0.00	28.90 1.82 0.00	34.93 2.38 -0.71	38.84 2.85 0.00	39.55 2.86 -1.06	55.19 3.52 -7.47	62.96 3.45 -15.03	76.04 4.94 -9.42	55.00 2.82 -19.21	57.47 2.45 -25.65	53.10 3.19 -11.62	44.07 3.20 -1.52	36.21 2.42 -3.88	45.90 3.36 -0.69	31.44 2.11 -0.45	28.13 1.75 0.00	25.58 1.56 0.00
KEDC PORT_JEFF_GT2 24210	85.33 2.11 -53.75	91.43 1.84 -67.90	81.34 2.05 -55.04	83.24 1.70 -60.20	82.38 2.24 -51.41	40.41 1.16 -24.24	40.04 1.17 -23.84	42.12 1.68 -22.60	40.90 2.38 -11.44	60.84 2.99 -26.00	55.25 3.61 -15.65	68.58 3.63 -29.31	86.68 4.07 -38.40	94.55 3.59 -46.48	98.69 5.64 -31.38	106.14 2.91 -70.26	110.14 2.53 -78.24	109.36 3.33 -67.74	107.93 2.99 -65.58	95.15 2.18 -63.07	89.83 2.76 -45.22	86.55 1.63 -56.04	68.75 1.43 -40.95	79.23 1.76 -53.44
KEDC PORT_JEFF_GT3 24211	85.33 2.11 -53.75	91.43 1.84 -67.90	81.34 2.05 -55.04	83.24 1.70 -60.20	82.38 2.24 -51.41	40.41 1.16 -24.24	40.04 1.17 -23.84	42.12 1.68 -22.60	40.90 2.38 -11.44	60.84 2.99 -26.00	55.25 3.61 -15.65	68.58 3.63 -29.31	86.68 4.07 -38.40	94.55 3.59 -46.48	98.69 5.64 -31.38	106.14 2.91 -70.26	110.14 2.53 -78.24	109.36 3.33 -67.74	107.93 2.99 -65.58	95.15 2.18 -63.07	89.83 2.76 -45.22	86.55 1.63 -56.04	68.75 1.43 -40.95	79.23 1.76 -53.44
KEDC_GLWD_GRP 24221	86.59 3.36 -53.75	91.93 2.34 -67.90	81.74 2.45 -55.04	83.50 1.96 -60.20	82.68 2.54 -51.41	40.61 1.36 -24.24	40.23 1.36 -23.84	42.21 1.78 -22.60	41.27 2.74 -11.44	61.32 3.47 -26.00	55.89 4.25 -15.65	69.28 4.34 -29.31	88.00 5.39 -38.40	96.20 5.23 -46.49	100.38 7.32 -31.38	107.29 4.05 -70.27	111.08 3.47 -78.24	110.67 4.64 -67.74	109.39 4.45 -65.59	96.32 3.35 -63.07	91.69 4.62 -45.22	87.91 3.00 -56.04	70.09 2.77 -40.95	80.14 2.67 -53.44
KEDC_GLWD_GT4 24219	86.59 3.36 -53.75	91.93 2.34 -67.90	81.74 2.45 -55.04	83.50 1.96 -60.20	82.68 2.54 -51.41	40.61 1.36 -24.24	40.23 1.36 -23.84	42.21 1.78 -22.60	41.27 2.74 -11.44	61.32 3.47 -26.00	55.89 4.25 -15.65	69.28 4.34 -29.31	88.00 5.39 -38.40	96.19 5.23 -46.48	100.38 7.32 -31.38	107.28 4.05 -70.26	111.08 3.47 -78.24	110.67 4.64 -67.74	109.39 4.45 -65.58	96.32 3.35 -63.07	91.69 4.62 -45.22	87.91 3.00 -56.04	70.09 2.77 -40.95	80.14 2.67 -53.44
KEDC_GLWD_GT5 24220	86.59 3.36 -53.75	91.93 2.34 -67.90	81.74 2.45 -55.04	83.50 1.96 -60.20	82.68 2.54 -51.41	40.61 1.36 -24.24	40.23 1.36 -23.84	42.21 1.78 -22.60	41.27 2.74 -11.44	61.32 3.47 -26.00	55.89 4.25 -15.65	69.28 4.34 -29.31	88.00 5.39 -38.40	96.19 5.23 -46.48	100.38 7.32 -31.38	107.28 4.05 -70.26	111.08 3.47 -78.24	110.67 4.64 -67.74	109.39 4.45 -65.58	96.32 3.35 -63.07	91.69 4.62 -45.22	87.91 3.00 -56.04	70.09 2.77 -40.95	80.14 2.67 -53.44
KENSICO____ 23655	31.95 2.47 0.00	23.41 1.72 0.00	26.05 1.80 0.00	22.74 1.40 0.00	30.53 1.81 0.00	15.99 0.98 0.00	16.09 1.06 0.00	19.33 1.49 0.00	29.51 2.42 0.00	37.10 3.17 -2.08	39.85 3.86 -0.01	42.63 3.90 -3.10	70.91 4.82 -21.88	93.33 4.75 -44.10	96.34 7.06 -27.61	93.23 3.87 -56.39	107.92 3.36 -75.19	76.81 4.46 -34.06	48.16 4.33 -4.47	44.54 3.26 -11.38	48.18 4.32 -2.01	32.91 2.70 -1.33	28.60 2.23 0.00	26.02 1.99 0.00
KIAC_JFK_AIRPORT 23541	136.91 2.57 -104.86	136.89 1.77 -113.43	122.73 1.79 -96.69	124.00 1.40 -101.26	71.43 1.79 -40.92	87.01 0.97 -71.03	38.41 1.08 -22.30	82.48 1.55 -63.09	65.31 2.53 -35.70	58.49 3.38 -23.27	68.10 4.12 -28.00	65.07 4.15 -25.29	133.03 5.09 -83.73	136.35 5.02 -86.85	134.24 7.58 -64.98	132.11 4.12 -95.02	137.21 3.55 -104.30	136.90 4.67 -93.94	137.22 4.53 -93.33	137.28 3.39 -103.98	137.15 4.43 -90.86	137.45 2.75 -105.82	137.39 2.26 -108.76	122.07 2.08 -95.96
KINTIGH____ 23543	27.32 -2.16 0.00	20.23 -1.46 0.00	22.52 -1.73 0.00	19.84 -1.50 0.00	26.65 -2.07 0.00	13.96 -1.05 0.00	14.09 -0.94 0.00	16.76 -1.08 0.00	25.25 -1.83 0.00	29.45 -2.66 -0.28	32.96 -3.02 0.00	33.20 -2.84 -0.41	43.60 -3.55 -2.93	46.57 -3.81 -5.90	60.34 -5.03 -3.70	38.30 -2.21 -7.54	37.49 -1.96 -10.07	40.66 -2.20 -4.57	37.61 -2.34 -0.60	29.35 -2.08 -1.53	38.80 -3.32 -0.27	27.15 -1.91 -0.18	24.62 -1.75 0.00	22.36 -1.66 0.00

LEDERLE____ 23769	31.71 2.22 0.00	23.21 1.52 0.00	25.81 1.56 0.00	22.53 1.19 0.00	30.23 1.50 0.00	15.81 0.80 0.00	15.93 0.90 0.00	19.18 1.34 0.00	29.32 2.23 0.00	36.83 2.97 -2.01	39.64 3.65 -0.01	42.41 3.79 -3.00	70.09 4.74 -21.15	91.87 4.78 -42.60	95.58 7.23 -26.67	91.44 4.00 -54.47	105.52 3.50 -72.65	75.84 4.64 -32.91	48.27 4.60 -4.31	44.32 3.42 -11.00	48.23 4.44 -1.94	32.87 2.71 -1.28	28.52 2.15 0.00	25.84 1.81 0.00
LINDEN COGEN____ 23786	32.22 2.73 0.00	23.61 1.91 0.00	26.27 2.02 0.00	22.88 1.55 0.00	30.74 2.02 0.00	16.12 1.11 0.00	35.78 1.20 -19.55	35.53 1.65 -16.04	46.43 2.65 -16.69	50.92 3.44 -15.64	66.29 4.16 -26.15	58.48 4.18 -18.67	73.19 5.13 -23.85	100.01 5.03 -50.50	111.85 7.50 -42.68	107.09 4.12 -70.01	108.20 3.52 -75.31	92.90 4.73 -49.88	59.24 4.61 -15.27	47.90 3.46 -14.54	48.47 4.61 -2.01	33.10 2.89 -1.33	28.78 2.41 0.00	26.20 2.18 0.00
LIPA_MISC_IPP 23656	85.36 2.13 -53.75	91.32 1.73 -67.90	81.21 1.92 -55.04	83.15 1.61 -60.20	82.28 2.15 -51.41	40.36 1.11 -24.24	40.02 1.15 -23.84	42.12 1.69 -22.60	41.09 2.56 -11.44	61.10 3.26 -26.00	55.63 3.99 -15.65	69.00 4.06 -29.31	87.23 4.62 -38.40	94.91 3.95 -46.48	99.17 6.12 -31.38	106.42 3.19 -70.26	110.36 2.76 -78.24	109.66 3.63 -67.74	108.23 3.29 -65.58	95.38 2.41 -63.07	90.15 3.08 -45.22	86.77 1.85 -56.04	68.94 1.61 -40.95	79.29 1.83 -53.44
LITTLE FALLS____HYD 24013	31.94 2.46 0.00	23.44 1.75 0.00	26.11 1.86 0.00	22.87 1.54 0.00	30.75 2.02 0.00	15.98 0.97 0.00	15.94 0.91 0.00	19.20 1.36 0.00	29.31 2.23 0.00	34.80 3.02 0.05	39.54 3.56 0.00	39.11 3.56 0.08	48.16 4.53 0.58	47.85 4.52 1.15	66.99 6.05 0.73	34.80 3.29 1.46	30.27 2.89 1.99	41.11 3.72 0.89	42.93 3.68 0.11	32.51 2.90 0.29	45.93 4.13 0.05	31.44 2.59 0.03	28.56 2.18 0.00	25.97 1.94 0.00
LONG_LAKE_PHOENIX 24014	28.80 -0.68 0.00	21.21 -0.48 0.00	23.70 -0.55 0.00	20.83 -0.51 0.00	28.06 -0.66 0.00	14.68 -0.33 0.00	14.73 -0.30 0.00	17.38 -0.45 0.00	26.42 -0.67 0.00	31.18 -0.82 -0.16	35.06 -0.93 0.00	34.95 -0.92 -0.24	44.70 -1.18 -1.67	46.54 -1.30 -3.36	61.84 -1.94 -2.11	36.22 -1.04 -4.29	34.17 -0.94 -5.74	39.70 -1.18 -2.60	38.53 -1.16 -0.34	29.98 -0.79 -0.87	40.83 -1.17 -0.15	28.22 -0.76 -0.10	25.74 -0.63 0.00	23.48 -0.54 0.00
LOVETT____3 23632	31.50 2.01 0.00	23.07 1.38 0.00	25.65 1.40 0.00	22.39 1.05 0.00	30.03 1.31 0.00	15.71 0.70 0.00	15.80 0.77 0.00	19.01 1.17 0.00	29.01 1.92 0.00	36.44 2.57 -2.02	39.17 3.18 -0.01	41.90 3.27 -3.01	69.51 4.07 -21.23	91.36 4.08 -42.80	94.66 6.21 -26.78	91.18 3.47 -54.73	105.31 3.01 -72.93	75.32 4.00 -33.03	47.65 3.96 -4.34	43.95 3.01 -11.04	47.70 3.90 -1.95	32.52 2.35 -1.29	28.23 1.86 0.00	25.60 1.58 0.00
LOVETT____4 23642	31.47 1.99 0.00	23.05 1.36 0.00	25.64 1.39 0.00	22.38 1.04 0.00	30.02 1.29 0.00	15.70 0.69 0.00	15.79 0.76 0.00	19.00 1.16 0.00	28.99 1.90 0.00	36.41 2.55 -2.02	39.14 3.15 -0.01	41.87 3.23 -3.01	69.48 4.03 -21.24	91.34 4.05 -42.82	94.61 6.15 -26.79	91.17 3.44 -54.76	105.32 2.98 -72.96	75.30 3.96 -33.05	47.62 3.92 -4.34	43.93 2.98 -11.04	47.66 3.86 -1.95	32.49 2.33 -1.29	28.21 1.83 0.00	25.58 1.56 0.00
LOVETT____5 23593	31.51 2.02 0.00	23.08 1.39 0.00	25.67 1.41 0.00	22.41 1.07 0.00	30.05 1.32 0.00	15.72 0.71 0.00	15.81 0.78 0.00	19.02 1.18 0.00	29.02 1.94 0.00	36.45 2.59 -2.02	39.19 3.20 -0.01	41.93 3.29 -3.01	69.55 4.10 -21.24	91.41 4.11 -42.82	94.71 6.25 -26.79	91.22 3.49 -54.76	105.36 3.03 -72.96	75.36 4.03 -33.05	47.68 3.99 -4.34	43.98 3.03 -11.04	47.72 3.92 -1.95	32.54 2.37 -1.29	28.25 1.87 0.00	25.62 1.59 0.00
LOWER RAQUET____HYD 24057	29.52 0.04 0.00	21.68 -0.01 0.00	24.51 0.26 0.00	21.68 0.34 0.00	29.21 0.48 0.00	15.31 0.30 0.00	15.17 0.14 0.00	17.73 -0.11 0.00	26.65 -0.44 0.00	30.87 -0.97 0.00	34.82 -1.16 0.00	34.35 -1.28 0.00	42.64 -1.55 0.02	43.62 -0.83 0.03	61.05 -0.60 0.02	32.59 -0.34 0.04	29.06 -0.24 0.06	37.80 -0.41 0.08	38.89 -0.45 0.02	29.38 -0.47 0.05	41.29 -0.56 0.01	28.55 -0.32 0.01	26.22 -0.15 0.00	23.91 -0.11 0.00
LOWER____HUDSON 24059	31.91 2.43 0.00	23.47 1.78 0.00	26.39 2.14 0.00	23.31 1.97 0.00	31.40 2.68 0.00	16.35 1.34 0.00	16.16 1.13 0.00	18.97 1.13 0.00	28.80 1.72 0.00	36.60 2.09 -2.67	38.22 2.23 -0.01	41.64 2.04 -3.97	74.87 2.61 -28.05	103.88 2.88 -56.52	100.50 3.44 -35.39	106.88 1.65 -72.26	127.27 1.52 -96.38	83.63 1.69 -43.66	46.81 1.73 -5.72	45.94 1.44 -14.59	46.80 2.37 -2.58	32.22 1.64 -1.70	28.21 1.84 0.00	25.84 1.81 0.00
MG INDUSTRY____DRP 24185	31.05 1.57 0.00	22.82 1.13 0.00	25.70 1.45 0.00	22.69 1.35 0.00	30.54 1.81 0.00	15.89 0.88 0.00	15.65 0.62 0.00	18.37 0.53 0.00	27.90 0.81 0.00	35.50 1.04 -2.63	37.02 1.03 -0.01	40.44 0.90 -3.90	72.92 1.14 -27.57	101.31 1.28 -55.55	97.94 1.49 -34.77	104.63 0.63 -71.02	124.66 0.58 -94.71	81.77 0.58 -42.90	45.63 0.65 -5.62	44.86 0.62 -14.34	45.48 1.10 -2.53	31.26 0.71 -1.67	27.28 0.90 0.00	25.04 1.01 0.00
MILLIKEN____1 23584	27.73 -1.75 0.00	20.26 -1.43 0.00	22.63 -1.62 0.00	19.85 -1.49 0.00	26.73 -1.99 0.00	14.33 -0.69 0.00	14.97 -0.06 0.00	17.52 -0.32 0.00	26.13 -0.95 0.00	31.22 -0.97 -0.35	34.99 -0.99 0.00	35.33 -0.82 -0.52	46.81 -1.06 -3.65	50.92 -0.93 -7.36	64.83 -1.46 -4.61	41.28 -1.11 -9.41	40.93 -0.99 -12.56	42.69 -1.29 -5.69	38.65 -1.45 -0.74	30.71 -1.10 -1.90	40.65 -1.53 -0.34	28.09 -1.01 -0.22	25.31 -1.07 0.00	23.06 -0.96 0.00
MILLIKEN____2 23585	27.73 -1.75 0.00	20.26 -1.43 0.00	22.63 -1.62 0.00	19.84 -1.50 0.00	26.73 -2.00 0.00	14.32 -0.69 0.00	14.95 -0.08 0.00	17.49 -0.34 0.00	26.12 -0.96 0.00	31.21 -0.98 -0.35	34.99 -1.00 0.00	35.32 -0.83 -0.52	46.80 -1.07 -3.65	50.91 -0.94 -7.36	64.81 -1.47 -4.61	41.27 -1.12 -9.41	40.93 -1.00 -12.56	42.68 -1.30 -5.69	38.64 -1.46 -0.74	30.71 -1.10 -1.90	40.65 -1.54 -0.34	28.08 -1.02 -0.22	25.30 -1.07 0.00	23.06 -0.96 0.00
MILLIKEN____DIESEL 23629	27.73 -1.75 0.00	20.26 -1.43 0.00	22.63 -1.62 0.00	19.84 -1.50 0.00	26.73 -2.00 0.00	14.32 -0.69 0.00	14.95 -0.08 0.00	17.49 -0.34 0.00	26.12 -0.96 0.00	31.21 -0.98 -0.35	34.99 -1.00 0.00	35.32 -0.83 -0.52	46.80 -1.07 -3.65	50.91 -0.94 -7.36	64.81 -1.47 -4.61	41.27 -1.12 -9.41	40.93 -1.00 -12.56	42.68 -1.30 -5.69	38.64 -1.46 -0.74	30.71 -1.10 -1.90	40.65 -1.54 -0.34	28.08 -1.02 -0.22	25.30 -1.07 0.00	23.06 -0.96 0.00
MODEL_CITY_ENERGY 24167	27.84 -1.64 0.00	20.57 -1.12 0.00	23.00 -1.25 0.00	20.24 -1.10 0.00	27.23 -1.49 0.00	14.32 -0.69 0.00	14.38 -0.65 0.00	17.10 -0.74 0.00	25.76 -1.33 0.00	30.12 -2.04 -0.32	33.63 -2.35 0.00	33.97 -2.14 -0.47	44.86 -2.68 -3.33	48.35 -2.84 -6.71	61.92 -3.96 -4.21	39.73 -1.81 -8.57	39.27 -1.55 -11.45	41.87 -1.61 -5.20	38.25 -1.79 -0.68	29.92 -1.72 -1.74	39.30 -2.86 -0.31	27.67 -1.41 -0.20	25.24 -1.14 0.00	22.90 -1.12 0.00
MOHAWK_PAPER____DRP 24187	31.76 2.28 0.00	23.35 1.66 0.00	26.27 2.02 0.00	23.21 1.87 0.00	31.25 2.53 0.00	16.28 1.26 0.00	16.09 1.06 0.00	18.88 1.04 0.00	28.65 1.57 0.00	36.46 1.93 -2.69	38.02 2.03 -0.01	41.50 1.86 -4.01	74.83 2.33 -28.29	104.00 2.50 -57.02	100.37 3.00 -35.69	107.29 1.42 -72.91	127.87 1.30 -97.20	83.75 1.44 -44.03	46.64 1.51 -5.77	45.91 1.29 -14.72	46.60 2.15 -2.60	32.06 1.46 -1.72	28.03 1.66 0.00	25.70 1.68 0.00

MONGAUP___HYD 23641	31.03 1.54 0.00	22.76 1.07 0.00	25.35 1.10 0.00	22.17 0.83 0.00	29.77 1.05 0.00	15.57 0.56 0.00	15.67 0.64 0.00	18.81 0.98 0.00	28.67 1.58 0.00	35.84 2.10 -1.91	38.56 2.57 -0.01	41.08 2.61 -2.83	67.43 3.22 -20.00	87.90 3.13 -40.29	91.66 4.76 -25.23	87.15 2.68 -51.50	100.38 2.30 -68.71	72.50 3.09 -31.12	46.48 3.04 -4.09	42.62 2.31 -10.40	46.69 3.00 -1.84	31.91 1.82 -1.21	27.84 1.46 0.00	25.32 1.30 0.00
MONTAUK___DIESEL 23721	85.36 2.13 -53.75	91.32 1.73 -67.90	81.21 1.92 -55.04	83.15 1.61 -60.20	82.28 2.15 -51.41	40.36 1.11 -24.24	40.02 1.15 -23.84	42.12 1.69 -22.60	41.09 2.56 -11.44	61.10 3.26 -26.00	55.63 3.99 -15.65	69.00 4.06 -29.31	87.23 4.62 -38.40	94.91 3.95 -46.48	99.17 6.12 -31.38	106.42 3.19 -70.26	110.36 2.76 -78.24	109.66 3.63 -67.74	108.23 3.29 -65.58	95.38 2.41 -63.07	90.15 3.08 -45.22	86.77 1.85 -56.04	68.94 1.61 -40.95	79.29 1.83 -53.44
N SALMON___HYD 24042	29.23 -0.26 0.00	21.53 -0.16 0.00	24.06 -0.19 0.00	21.17 -0.17 0.00	28.54 -0.18 0.00	14.93 -0.08 0.00	14.95 -0.08 0.00	17.48 -0.36 0.00	26.43 -0.65 0.00	30.88 -0.94 0.01	34.93 -1.06 0.00	34.54 -1.07 0.02	42.80 -1.29 0.12	42.89 -1.35 0.23	59.61 -1.91 0.15	31.69 -0.99 0.29	28.10 -0.86 0.42	36.96 -1.08 0.25	38.21 -1.10 0.05	29.01 -0.78 0.11	40.65 -1.18 0.02	28.13 -0.74 0.01	25.82 -0.55 0.00	23.58 -0.45 0.00
N.E._GEN_SANDY PD 24062	31.27 1.79 0.00	33.91 1.80 4.62	25.77 1.52 0.00	22.70 1.36 0.00	30.56 1.83 0.00	15.92 0.91 0.00	15.81 0.78 0.00	18.74 0.90 0.00	28.47 1.38 0.00	36.07 1.74 -2.49	37.91 1.91 -0.01	41.15 1.82 -3.70	54.89 3.57 -4.39	99.72 2.54 -52.70	97.96 3.30 -32.99	102.04 1.68 -67.39	120.71 1.50 -89.84	80.77 1.79 -40.69	46.47 1.78 -5.34	44.93 1.42 -13.60	46.40 2.15 -2.40	31.88 1.41 -1.59	27.82 1.45 0.00	31.24 1.95 0.28
NARROWS_GT1_1 24228	99.66 2.63 -67.55	95.36 2.08 -71.59	92.55 2.41 -65.88	55.73 1.50 -32.90	77.69 1.95 -47.02	88.73 1.26 -72.45	87.92 1.33 -71.56	41.19 1.54 -21.81	46.25 2.48 -16.69	53.95 3.29 -18.82	66.09 3.96 -26.15	58.26 3.96 -18.67	72.94 4.88 -23.85	99.76 4.78 -50.50	111.44 7.08 -42.68	106.83 3.85 -70.01	107.93 3.25 -75.31	92.52 4.35 -49.88	58.82 4.19 -15.27	80.93 3.19 -47.84	104.90 4.30 -58.75	104.71 2.66 -73.16	102.89 2.21 -74.31	91.62 2.01 -65.58
NARROWS_GT1_2 24229	99.66 2.63 -67.55	95.36 2.08 -71.59	92.55 2.41 -65.88	55.73 1.50 -32.90	77.69 1.95 -47.02	88.73 1.26 -72.45	87.92 1.33 -71.56	41.19 1.54 -21.81	46.25 2.48 -16.69	53.95 3.29 -18.82	66.09 3.96 -26.15	58.26 3.96 -18.67	72.94 4.88 -23.85	99.76 4.78 -50.50	111.44 7.08 -42.68	106.83 3.85 -70.01	107.93 3.25 -75.31	92.52 4.35 -49.88	58.82 4.19 -15.27	80.93 3.19 -47.84	104.90 4.30 -58.75	104.71 2.66 -73.16	102.89 2.21 -74.31	91.62 2.01 -65.58
NARROWS_GT1_3 24230	99.66 2.63 -67.55	95.36 2.08 -71.59	92.55 2.41 -65.88	55.73 1.50 -32.90	77.69 1.95 -47.02	88.73 1.26 -72.45	87.92 1.33 -71.56	41.19 1.54 -21.81	46.25 2.48 -16.69	53.95 3.29 -18.82	66.09 3.96 -26.15	58.26 3.96 -18.67	72.94 4.88 -23.85	99.76 4.78 -50.50	111.44 7.08 -42.68	106.83 3.85 -70.01	107.93 3.25 -75.31	92.52 4.35 -49.88	58.82 4.19 -15.27	80.93 3.19 -47.84	104.90 4.30 -58.75	104.71 2.66 -73.16	102.89 2.21 -74.31	91.62 2.01 -65.58
NARROWS_GT1_4 24231	99.66 2.63 -67.55	95.36 2.08 -71.59	92.55 2.41 -65.88	55.73 1.50 -32.90	77.69 1.95 -47.02	88.73 1.26 -72.45	87.92 1.33 -71.56	41.19 1.54 -21.81	46.25 2.48 -16.69	53.95 3.29 -18.82	66.09 3.96 -26.15	58.26 3.96 -18.67	72.94 4.88 -23.85	99.76 4.78 -50.50	111.44 7.08 -42.68	106.83 3.85 -70.01	107.93 3.25 -75.31	92.52 4.35 -49.88	58.82 4.19 -15.27	80.93 3.19 -47.84	104.90 4.30 -58.75	104.71 2.66 -73.16	102.89 2.21 -74.31	91.62 2.01 -65.58
NARROWS_GT1_5 24232	99.66 2.63 -67.55	95.36 2.08 -71.59	92.55 2.41 -65.88	55.73 1.50 -32.90	77.69 1.95 -47.02	88.73 1.26 -72.45	87.92 1.33 -71.56	41.19 1.54 -21.81	46.25 2.48 -16.69	53.95 3.29 -18.82	66.09 3.96 -26.15	58.26 3.96 -18.67	72.94 4.88 -23.85	99.76 4.78 -50.50	111.44 7.08 -42.68	106.83 3.85 -70.01	107.93 3.25 -75.31	92.52 4.35 -49.88	58.82 4.19 -15.27	80.93 3.19 -47.84	104.90 4.30 -58.75	104.71 2.66 -73.16	102.89 2.21 -74.31	91.62 2.01 -65.58
NARROWS_GT1_6 24233	99.66 2.63 -67.55	95.36 2.08 -71.59	92.55 2.41 -65.88	55.73 1.50 -32.90	77.69 1.95 -47.02	88.73 1.26 -72.45	87.92 1.33 -71.56	41.19 1.54 -21.81	46.25 2.48 -16.69	53.95 3.29 -18.82	66.09 3.96 -26.15	58.26 3.96 -18.67	72.94 4.88 -23.85	99.76 4.78 -50.50	111.44 7.08 -42.68	106.83 3.85 -70.01	107.93 3.25 -75.31	92.52 4.35 -49.88	58.82 4.19 -15.27	80.93 3.19 -47.84	104.90 4.30 -58.75	104.71 2.66 -73.16	102.89 2.21 -74.31	91.62 2.01 -65.58
NARROWS_GT1_7 24234	99.66 2.63 -67.55	95.36 2.08 -71.59	92.55 2.41 -65.88	55.73 1.50 -32.90	77.69 1.95 -47.02	88.73 1.26 -72.45	87.92 1.33 -71.56	41.19 1.54 -21.81	46.25 2.48 -16.69	53.95 3.29 -18.82	66.09 3.96 -26.15	58.26 3.96 -18.67	72.94 4.88 -23.85	99.76 4.78 -50.50	111.44 7.08 -42.68	106.83 3.85 -70.01	107.93 3.25 -75.31	92.52 4.35 -49.88	58.82 4.19 -15.27	80.93 3.19 -47.84	104.90 4.30 -58.75	104.71 2.66 -73.16	102.89 2.21 -74.31	91.62 2.01 -65.58
NARROWS_GT1_8 24235	99.66 2.63 -67.55	95.36 2.08 -71.59	92.55 2.41 -65.88	55.73 1.50 -32.90	77.69 1.95 -47.02	88.73 1.26 -72.45	87.92 1.33 -71.56	41.19 1.54 -21.81	46.25 2.48 -16.69	53.95 3.29 -18.82	66.09 3.96 -26.15	58.26 3.96 -18.67	72.94 4.88 -23.85	99.76 4.78 -50.50	111.44 7.08 -42.68	106.83 3.85 -70.01	107.93 3.25 -75.31	92.52 4.35 -49.88	58.82 4.19 -15.27	80.93 3.19 -47.84	104.90 4.30 -58.75	104.71 2.66 -73.16	102.89 2.21 -74.31	91.62 2.01 -65.58
NARROWS_GT1_GRP 23726	99.66 2.63 -67.55	95.36 2.08 -71.59	92.55 2.41 -65.88	55.73 1.50 -32.90	77.69 1.95 -47.02	88.73 1.26 -72.45	87.92 1.33 -71.56	41.19 1.54 -21.81	46.25 2.48 -16.69	53.95 3.29 -18.82	66.09 3.96 -26.15	58.26 3.96 -18.67	72.94 4.88 -23.85	99.76 4.78 -50.50	111.44 7.08 -42.68	106.83 3.85 -70.01	107.93 3.25 -75.31	92.52 4.35 -49.88	58.82 4.19 -15.27	80.93 3.19 -47.84	104.90 4.30 -58.75	104.71 2.66 -73.16	102.89 2.21 -74.31	91.62 2.01 -65.58
NARROWS_GT2_1 24236	99.66 2.63 -67.55	95.36 2.08 -71.59	92.55 2.41 -65.88	55.73 1.50 -32.90	77.69 1.95 -47.02	88.73 1.26 -72.45	87.92 1.33 -71.56	41.19 1.54 -21.81	46.25 2.48 -16.69	53.95 3.29 -18.82	66.09 3.96 -26.15	58.26 3.96 -18.67	72.94 4.88 -23.85	99.76 4.78 -50.50	111.44 7.08 -42.68	106.83 3.85 -70.01	107.93 3.25 -75.31	92.52 4.35 -49.88	58.82 4.19 -15.27	80.93 3.19 -47.84	104.90 4.30 -58.75	104.71 2.66 -73.16	102.89 2.21 -74.31	91.62 2.01 -65.58
NARROWS_GT2_2 24237	99.66 2.63 -67.55	95.36 2.08 -71.59	92.55 2.41 -65.88	55.73 1.50 -32.90	77.69 1.95 -47.02	88.73 1.26 -72.45	87.92 1.33 -71.56	41.19 1.54 -21.81	46.25 2.48 -16.69	53.95 3.29 -18.82	66.09 3.96 -26.15	58.26 3.96 -18.67	72.94 4.88 -23.85	99.76 4.78 -50.50	111.44 7.08 -42.68	106.83 3.85 -70.01	107.93 3.25 -75.31	92.52 4.35 -49.88	58.82 4.19 -15.27	80.93 3.19 -47.84	104.90 4.30 -58.75	104.71 2.66 -73.16	102.89 2.21 -74.31	91.62 2.01 -65.58
NARROWS_GT2_3 24238	99.66 2.63 -67.55	95.36 2.08 -71.59	92.55 2.41 -65.88	55.73 1.50 -32.90	77.69 1.95 -47.02	88.73 1.26 -72.45	87.92 1.33 -71.56	41.19 1.54 -21.81	46.25 2.48 -16.69	53.95 3.29 -18.82	66.09 3.96 -26.15	58.26 3.96 -18.67	72.94 4.88 -23.85	99.76 4.78 -50.50	111.44 7.08 -42.68	106.83 3.85 -70.01	107.93 3.25 -75.31	92.52 4.35 -49.88	58.82 4.19 -15.27	80.93 3.19 -47.84	104.90 4.30 -58.75	104.71 2.66 -73.16	102.89 2.21 -74.31	91.62 2.01 -65.58

NARROWS_GT2_4 24239	99.66 2.63 -67.55	95.36 2.08 -71.59	92.55 2.41 -65.88	55.73 1.50 -32.90	77.69 1.95 -47.02	88.73 1.26 -72.45	87.92 1.33 -71.56	41.19 1.54 -21.81	46.25 2.48 -16.69	53.95 3.29 -18.82	66.09 3.96 -26.15	58.26 3.96 -18.67	72.94 4.88 -23.85	99.76 4.78 -50.50	111.44 7.08 -42.68	106.83 3.85 -70.01	107.93 3.25 -75.31	92.52 4.35 -49.88	58.82 4.19 -15.27	80.93 3.19 -47.84	104.90 4.30 -58.75	104.71 2.66 -73.16	102.89 2.21 -74.31	91.62 2.01 -65.58
NARROWS_GT2_5 24240	99.66 2.63 -67.55	95.36 2.08 -71.59	92.55 2.41 -65.88	55.73 1.50 -32.90	77.69 1.95 -47.02	88.73 1.26 -72.45	87.92 1.33 -71.56	41.19 1.54 -21.81	46.25 2.48 -16.69	53.95 3.29 -18.82	66.09 3.96 -26.15	58.26 3.96 -18.67	72.94 4.88 -23.85	99.76 4.78 -50.50	111.44 7.08 -42.68	106.83 3.85 -70.01	107.93 3.25 -75.31	92.52 4.35 -49.88	58.82 4.19 -15.27	80.93 3.19 -47.84	104.90 4.30 -58.75	104.71 2.66 -73.16	102.89 2.21 -74.31	91.62 2.01 -65.58
NARROWS_GT2_6 24241	99.66 2.63 -67.55	95.36 2.08 -71.59	92.55 2.41 -65.88	55.73 1.50 -32.90	77.69 1.95 -47.02	88.73 1.26 -72.45	87.92 1.33 -71.56	41.19 1.54 -21.81	46.25 2.48 -16.69	53.95 3.29 -18.82	66.09 3.96 -26.15	58.26 3.96 -18.67	72.94 4.88 -23.85	99.76 4.78 -50.50	111.44 7.08 -42.68	106.83 3.85 -70.01	107.93 3.25 -75.31	92.52 4.35 -49.88	58.82 4.19 -15.27	80.93 3.19 -47.84	104.90 4.30 -58.75	104.71 2.66 -73.16	102.89 2.21 -74.31	91.62 2.01 -65.58
NARROWS_GT2_7 24242	99.66 2.63 -67.55	95.36 2.08 -71.59	92.55 2.41 -65.88	55.73 1.50 -32.90	77.69 1.95 -47.02	88.73 1.26 -72.45	87.92 1.33 -71.56	41.19 1.54 -21.81	46.25 2.48 -16.69	53.95 3.29 -18.82	66.09 3.96 -26.15	58.26 3.96 -18.67	72.94 4.88 -23.85	99.76 4.78 -50.50	111.44 7.08 -42.68	106.83 3.85 -70.01	107.93 3.25 -75.31	92.52 4.35 -49.88	58.82 4.19 -15.27	80.93 3.19 -47.84	104.90 4.30 -58.75	104.71 2.66 -73.16	102.89 2.21 -74.31	91.62 2.01 -65.58
NARROWS_GT2_8 24243	99.66 2.63 -67.55	95.36 2.08 -71.59	92.55 2.41 -65.88	55.73 1.50 -32.90	77.69 1.95 -47.02	88.73 1.26 -72.45	87.92 1.33 -71.56	41.19 1.54 -21.81	46.25 2.48 -16.69	53.95 3.29 -18.82	66.09 3.96 -26.15	58.26 3.96 -18.67	72.94 4.88 -23.85	99.76 4.78 -50.50	111.44 7.08 -42.68	106.83 3.85 -70.01	107.93 3.25 -75.31	92.52 4.35 -49.88	58.82 4.19 -15.27	80.93 3.19 -47.84	104.90 4.30 -58.75	104.71 2.66 -73.16	102.89 2.21 -74.31	91.62 2.01 -65.58
NARROWS_GT2_GRP 23741	99.66 2.63 -67.55	95.36 2.08 -71.59	92.55 2.41 -65.88	55.73 1.50 -32.90	77.69 1.95 -47.02	88.73 1.26 -72.45	87.92 1.33 -71.56	41.19 1.54 -21.81	46.25 2.48 -16.69	53.95 3.29 -18.82	66.09 3.96 -26.15	58.26 3.96 -18.67	72.94 4.88 -23.85	99.76 4.78 -50.50	111.44 7.08 -42.68	106.83 3.85 -70.01	107.93 3.25 -75.31	92.52 4.35 -49.88	58.82 4.19 -15.27	80.93 3.19 -47.84	104.90 4.30 -58.75	104.71 2.66 -73.16	102.89 2.21 -74.31	91.62 2.01 -65.58
NEG CAPITAL___MECHNVIL 23645	31.91 2.43 0.00	23.47 1.78 0.00	26.39 2.14 0.00	23.31 1.97 0.00	31.40 2.68 0.00	16.35 1.34 0.00	16.16 1.13 0.00	18.97 1.13 0.00	28.80 1.72 0.00	36.61 2.09 -2.68	38.22 2.23 -0.01	41.66 2.04 -3.99	74.98 2.61 -28.16	104.14 2.88 -56.77	100.64 3.44 -35.53	107.21 1.65 -72.60	127.65 1.52 -96.76	83.81 1.69 -43.83	46.84 1.73 -5.75	45.99 1.44 -14.65	46.81 2.37 -2.59	32.23 1.64 -1.71	28.21 1.84 0.00	25.84 1.81 0.00
NEG CENTRAL_HIGH_ACRES 23767	27.43 -2.06 0.00	19.93 -1.76 0.00	22.36 -1.89 0.00	19.61 -1.73 0.00	26.53 -2.19 0.00	14.33 -0.68 0.00	14.55 -0.48 0.00	17.26 -0.58 0.00	26.17 -0.92 0.00	30.80 -1.29 -0.24	34.55 -1.43 0.00	34.90 -1.10 -0.37	45.40 -1.40 -2.59	48.46 -1.22 -5.21	62.78 -2.16 -3.27	37.74 -1.88 -6.65	36.71 -1.57 -8.90	40.58 -1.74 -4.04	37.90 -1.98 -0.53	29.61 -1.64 -1.35	39.50 -2.59 -0.24	27.87 -1.17 -0.16	25.16 -1.22 0.00	22.47 -1.55 0.00
NEG CENTRAL___DRP 24199	28.41 -1.07 0.00	20.91 -0.78 0.00	23.33 -0.92 0.00	20.54 -0.80 0.00	27.58 -1.15 0.00	14.41 -0.60 0.00	14.56 -0.47 0.00	17.23 -0.61 0.00	25.99 -1.10 0.00	30.54 -1.55 -0.24	34.56 -1.42 0.00	34.70 -1.24 -0.31	44.85 -1.54 -2.18	47.25 -1.61 -4.38	62.22 -2.21 -2.75	37.63 -0.93 -5.60	36.04 -0.83 -7.50	40.75 -0.93 -3.40	38.78 -1.01 -0.44	30.10 -0.94 -1.14	40.55 -1.51 -0.20	28.07 -0.94 -0.13	25.46 -0.92 0.00	23.09 -0.93 0.00
NEG CENTRAL___INDECK 23768	27.24 -2.24 0.00	20.05 -1.64 0.00	22.37 -1.89 0.00	19.73 -1.61 0.00	26.50 -2.22 0.00	13.87 -1.14 0.00	13.97 -1.06 0.00	16.56 -1.28 0.00	25.13 -1.95 0.00	29.53 -2.66 -0.36	33.05 -2.94 0.00	33.33 -2.84 -0.54	44.50 -3.50 -3.79	48.41 -3.69 -7.63	61.43 -5.03 -4.78	40.39 -2.32 -9.74	40.32 -2.07 -13.02	41.75 -2.44 -5.90	37.60 -2.53 -0.77	29.76 -2.12 -1.97	38.89 -3.31 -0.35	27.04 -2.07 -0.23	24.41 -1.97 0.00	22.32 -1.71 0.00
NEG CENTRAL___SENECA 23627	29.48 0.00 0.00	21.69 0.00 0.00	24.25 0.00 0.00	21.34 0.00 0.00	28.72 0.00 0.00	15.01 0.00 0.00	15.03 0.00 0.00	17.84 0.00 0.00	27.09 0.00 0.00	31.84 0.00 0.00	35.98 0.00 0.00	35.63 0.00 0.00	44.21 0.00 0.00	44.48 0.00 0.00	61.68 0.00 0.00	32.97 0.00 0.00	29.37 0.00 0.00	38.29 0.00 0.00	39.36 0.00 0.00	29.90 0.00 0.00	41.85 0.00 0.00	28.88 0.00 0.00	26.37 0.00 0.00	24.03 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	28.99 -0.50 0.00	21.10 -0.60 0.00	23.66 -0.60 0.00	20.73 -0.61 0.00	28.00 -0.72 0.00	15.04 0.03 0.00	15.39 0.36 0.00	18.13 0.29 0.00	27.40 0.31 0.00	32.58 0.48 -0.25	36.53 0.54 0.00	36.72 0.72 -0.37	47.69 0.84 -2.64	50.87 1.04 -5.34	66.10 1.09 -3.34	39.69 -0.13 -6.84	38.39 -0.06 -9.08	42.37 -0.03 -4.11	39.74 -0.16 -0.54	31.23 -0.05 -1.38	41.98 -0.12 -0.24	29.17 0.13 -0.16	26.41 0.04 0.00	23.89 -0.14 0.00
NEG MILLWOOD___DRP 24198	31.61 2.13 0.00	23.18 1.49 0.00	25.81 1.56 0.00	22.57 1.23 0.00	30.31 1.59 0.00	15.85 0.84 0.00	15.93 0.90 0.00	19.13 1.30 0.00	29.19 2.10 0.00	36.74 2.76 -2.14	39.33 3.34 -0.01	42.19 3.38 -3.18	70.87 4.20 -22.46	93.91 4.15 -45.28	96.11 6.10 -28.33	94.24 3.36 -57.91	109.45 2.91 -77.17	77.10 3.86 -34.95	47.69 3.75 -4.59	44.41 2.83 -11.68	47.68 3.77 -2.06	32.60 2.35 -1.36	28.33 1.95 0.00	25.77 1.74 0.00
NEG NORTH_FLCN_SEA 23793	31.25 1.77 0.00	22.91 1.22 0.00	25.51 1.26 0.00	22.36 1.03 0.00	30.08 1.36 0.00	15.83 0.82 0.00	16.16 1.13 0.00	19.29 1.45 0.00	29.30 2.22 0.00	34.72 2.89 0.02	39.45 3.47 0.00	39.13 3.52 0.02	48.38 4.35 0.17	48.53 4.39 0.33	67.62 6.16 0.22	35.89 3.33 0.41	31.68 2.91 0.59	41.73 3.77 0.33	43.04 3.75 0.06	32.56 2.80 0.15	45.79 3.96 0.03	31.41 2.54 0.02	28.46 2.09 0.00	25.82 1.79 0.00
NEG NORTH_KES_CHATEGAY 23792	28.95 -0.53 0.00	21.24 -0.45 0.00	23.78 -0.47 0.00	21.00 -0.34 0.00	28.29 -0.43 0.00	14.81 -0.20 0.00	14.88 -0.15 0.00	17.58 -0.26 0.00	26.66 -0.42 0.00	31.22 -0.60 0.02	35.16 -0.83 0.00	34.73 -0.88 0.02	43.07 -0.98 0.16	43.43 -0.75 0.30	60.58 -0.90 0.20	32.06 -0.53 0.38	28.34 -0.49 0.54	37.22 -0.76 0.31	38.46 -0.84 0.06	29.02 -0.75 0.14	40.95 -0.88 0.02	28.23 -0.63 0.02	25.76 -0.62 0.00	23.55 -0.47 0.00
NEG NORTH___ALICE_FALLS 23915	29.14 -0.35 0.00	21.35 -0.34 0.00	23.89 -0.36 0.00	21.08 -0.26 0.00	28.42 -0.31 0.00	14.87 -0.14 0.00	14.97 -0.06 0.00	17.64 -0.19 0.00	26.81 -0.27 0.00	31.45 -0.37 0.02	35.34 -0.64 0.00	34.88 -0.73 0.02	43.30 -0.74 0.17	43.67 -0.48 0.33	60.88 -0.58 0.22	32.18 -0.38 0.41	28.43 -0.36 0.58	37.33 -0.63 0.33	38.51 -0.79 0.06	29.07 -0.69 0.14	41.05 -0.77 0.03	28.25 -0.62 0.02	25.75 -0.63 0.00	23.65 -0.38 0.00

NEG NORTH___LWR_SARANAC 23913	29.14 -0.35 0.00	21.35 -0.34 0.00	23.89 -0.36 0.00	21.08 -0.26 0.00	28.42 -0.31 0.00	14.87 -0.14 0.00	14.97 -0.06 0.00	17.64 -0.19 0.00	26.81 -0.27 0.00	31.45 -0.37 0.02	35.34 -0.64 0.00	34.88 -0.73 0.02	43.30 -0.74 0.17	43.67 -0.48 0.33	60.88 -0.58 0.22	32.18 -0.38 0.41	28.43 -0.36 0.58	37.33 -0.63 0.33	38.51 -0.79 0.06	29.07 -0.69 0.14	41.05 -0.77 0.03	28.25 -0.62 0.02	25.75 -0.63 0.00	23.65 -0.38 0.00
NEG NORTH___PLATTSBURG 23628	28.79 -0.69 0.00	21.10 -0.59 0.00	23.61 -0.64 0.00	20.83 -0.51 0.00	28.07 -0.65 0.00	14.69 -0.32 0.00	14.81 -0.22 0.00	17.50 -0.34 0.00	26.57 -0.51 0.00	31.16 -0.66 0.02	34.98 -1.00 0.00	34.53 -1.08 0.02	42.88 -1.16 0.17	43.26 -0.90 0.33	60.29 -1.17 0.22	31.86 -0.70 0.41	28.15 -0.63 0.58	36.97 -0.99 0.33	38.13 -1.17 0.06	28.79 -0.98 0.14	40.66 -1.17 0.03	27.97 -0.90 0.02	25.46 -0.91 0.00	23.39 -0.64 0.00
NEG WEST_LEA_LOCKPORT 23791	27.26 -2.22 0.00	20.19 -1.50 0.00	22.49 -1.76 0.00	19.82 -1.52 0.00	26.61 -2.11 0.00	13.94 -1.07 0.00	14.04 -0.99 0.00	16.69 -1.14 0.00	25.13 -1.95 0.00	29.26 -2.89 -0.31	32.65 -3.33 0.00	32.95 -3.15 -0.47	43.58 -3.93 -3.30	46.96 -4.16 -6.64	60.28 -5.56 -4.16	38.97 -2.48 -8.48	38.51 -2.19 -11.33	40.97 -2.46 -5.14	37.43 -2.60 -0.67	29.30 -2.32 -1.72	38.46 -3.70 -0.30	26.99 -2.09 -0.20	24.54 -1.84 0.00	22.30 -1.72 0.00
NEG WEST___LANCASTR 23811	27.15 -2.33 0.00	20.07 -1.62 0.00	22.27 -1.98 0.00	19.57 -1.77 0.00	26.31 -2.41 0.00	13.74 -1.28 0.00	13.92 -1.11 0.00	16.65 -1.18 0.00	25.21 -1.88 0.00	29.76 -2.45 -0.37	33.35 -2.64 0.00	33.65 -2.53 -0.55	44.93 -3.14 -3.86	48.87 -3.41 -7.80	62.21 -4.33 -4.87	41.09 -1.87 -9.99	40.98 -1.67 -13.28	42.39 -1.92 -6.02	38.07 -2.08 -0.79	30.09 -1.83 -2.01	39.34 -2.87 -0.36	27.26 -1.85 -0.23	24.53 -1.84 0.00	22.23 -1.79 0.00
NEG_PENN_ALLEGHNY 23528	29.85 0.37 0.00	21.97 0.28 0.00	24.42 0.17 0.00	21.40 0.06 0.00	28.75 0.03 0.00	14.95 -0.06 0.00	15.08 0.05 0.00	18.08 0.25 0.00	27.55 0.46 0.00	33.27 0.75 -0.68	36.99 1.00 0.00	37.56 0.91 -1.01	52.49 1.13 -7.15	59.85 0.95 -14.42	72.28 1.59 -9.02	52.54 1.13 -18.44	54.87 0.95 -24.55	50.70 1.30 -11.12	42.10 1.28 -1.46	34.57 0.95 -3.72	43.77 1.27 -0.66	30.02 0.71 -0.43	26.85 0.48 0.00	24.42 0.40 0.00
NEG___GEN_MONROE 24207	30.01 0.53 0.00	22.02 0.33 0.00	24.58 0.33 0.00	21.53 0.19 0.00	29.02 0.30 0.00	15.21 0.20 0.00	15.27 0.24 0.00	18.08 0.24 0.00	27.65 0.56 0.00	32.84 0.74 -0.27	36.89 0.90 0.00	37.02 0.99 -0.40	48.36 1.34 -2.81	51.48 1.34 -5.67	67.00 1.78 -3.55	41.18 0.97 -7.25	39.91 0.88 -9.66	43.77 1.10 -4.38	40.94 1.01 -0.58	32.17 0.80 -1.47	43.15 1.04 -0.26	29.79 0.74 -0.17	27.03 0.65 0.00	24.49 0.46 0.00
NEPA___ENERGY 23901	27.17 -2.31 0.00	20.03 -1.66 0.00	22.14 -2.11 0.00	19.41 -1.93 0.00	26.15 -2.57 0.00	13.69 -1.32 0.00	14.05 -0.98 0.00	16.95 -0.89 0.00	25.65 -1.43 0.00	30.56 -1.68 -0.40	34.41 -1.58 0.00	34.66 -1.57 -0.60	46.46 -1.96 -4.21	50.67 -2.28 -8.46	64.33 -2.65 -5.31	42.54 -1.24 -10.81	42.65 -1.17 -14.45	43.43 -1.38 -6.53	38.65 -1.56 -0.85	30.81 -1.27 -2.18	40.26 -1.98 -0.38	27.66 -1.48 -0.25	24.72 -1.65 0.00	22.36 -1.67 0.00
NEVERSINK___HYD 23608	29.63 0.15 0.00	21.78 0.09 0.00	24.13 -0.12 0.00	21.27 -0.07 0.00	28.64 -0.08 0.00	14.91 -0.10 0.00	14.92 -0.11 0.00	17.73 -0.10 0.00	27.03 -0.05 0.00	33.63 -0.02 -1.81	34.19 -1.81 -0.01	35.98 -2.34 -2.69	60.27 -2.93 -18.98	79.70 -3.04 -38.26	81.61 -4.01 -23.95	80.07 -1.82 -48.92	92.91 -1.68 -65.22	65.79 -2.03 -29.54	41.29 -1.94 -3.87	38.25 -1.53 -9.87	41.15 -2.45 -1.74	30.16 0.13 -1.15	26.38 0.01 0.00	23.95 -0.07 0.00
NIAGARA___ 23760	27.60 -1.88 0.00	20.42 -1.27 0.00	22.84 -1.41 0.00	20.12 -1.22 0.00	27.05 -1.67 0.00	14.23 -0.78 0.00	14.28 -0.75 0.00	16.97 -0.87 0.00	25.48 -1.60 0.00	29.71 -2.44 -0.31	33.16 -2.82 0.00	33.53 -2.56 -0.47	44.28 -3.23 -3.30	47.73 -3.40 -6.65	61.10 -4.75 -4.17	39.26 -2.22 -8.50	38.83 -1.89 -11.35	41.45 -1.99 -5.15	37.86 -2.17 -0.67	29.56 -2.07 -1.72	38.76 -3.39 -0.30	27.38 -1.71 -0.20	24.99 -1.39 0.00	22.71 -1.32 0.00
NINE_MILE_1 23575	28.33 -1.16 0.00	20.87 -0.82 0.00	23.33 -0.92 0.00	20.52 -0.82 0.00	27.63 -1.09 0.00	14.45 -0.56 0.00	14.50 -0.53 0.00	17.19 -0.64 0.00	26.09 -0.99 0.00	30.76 -1.21 -0.13	34.59 -1.40 0.00	34.44 -1.38 -0.19	43.82 -1.75 -1.36	45.38 -1.83 -2.72	60.76 -2.63 -1.71	35.05 -1.39 -3.48	32.79 -1.24 -4.67	38.83 -1.58 -2.12	38.04 -1.59 -0.27	29.45 -1.16 -0.71	40.30 -1.67 -0.12	27.85 -1.11 -0.08	25.38 -1.00 0.00	23.13 -0.90 0.00
NINE_MILE_2 23744	28.28 -1.21 0.00	20.84 -0.85 0.00	23.29 -0.96 0.00	20.48 -0.86 0.00	27.57 -1.15 0.00	14.42 -0.59 0.00	14.47 -0.56 0.00	17.16 -0.68 0.00	26.04 -1.04 0.00	30.70 -1.27 -0.13	34.52 -1.47 0.00	34.38 -1.44 -0.19	43.73 -1.83 -1.35	45.28 -1.91 -2.71	60.64 -2.73 -1.70	34.96 -1.47 -3.46	32.72 -1.30 -4.64	38.74 -1.65 -2.10	37.97 -1.66 -0.27	29.39 -1.22 -0.70	40.23 -1.75 -0.12	27.79 -1.17 -0.08	25.33 -1.04 0.00	23.09 -0.94 0.00
NM_CAPITAL___DRP 24208	31.58 2.09 0.00	23.22 1.53 0.00	26.14 1.88 0.00	23.09 1.75 0.00	31.09 2.37 0.00	16.19 1.17 0.00	15.99 0.96 0.00	18.77 0.93 0.00	28.45 1.37 0.00	36.20 1.69 -2.67	37.74 1.75 -0.01	41.18 1.57 -3.97	74.23 1.97 -28.05	103.10 2.11 -56.51	99.51 2.46 -35.38	106.36 1.14 -72.25	126.76 1.02 -96.36	83.02 1.08 -43.65	46.23 1.15 -5.72	45.53 1.04 -14.59	46.21 1.79 -2.58	31.80 1.22 -1.70	27.85 1.47 0.00	25.56 1.54 0.00
NM_CENTRAL___DRP 24181	28.96 -0.52 0.00	21.33 -0.36 0.00	23.82 -0.43 0.00	20.94 -0.40 0.00	28.20 -0.52 0.00	14.76 -0.26 0.00	14.82 -0.21 0.00	17.49 -0.35 0.00	26.55 -0.53 0.00	31.35 -0.66 -0.17	35.26 -0.73 0.00	35.16 -0.71 -0.24	45.01 -0.93 -1.73	46.89 -1.06 -3.48	62.33 -1.53 -2.18	36.61 -0.80 -4.44	34.61 -0.71 -5.95	40.12 -0.86 -2.69	38.83 -0.88 -0.35	30.18 -0.63 -0.90	41.04 -0.97 -0.16	28.38 -0.61 -0.10	25.89 -0.49 0.00	23.61 -0.42 0.00
NM_FRONTIER___DRP 24179	27.71 -1.77 0.00	20.49 -1.20 0.00	22.93 -1.32 0.00	20.19 -1.15 0.00	27.15 -1.57 0.00	14.28 -0.73 0.00	14.34 -0.69 0.00	17.05 -0.79 0.00	25.62 -1.47 0.00	29.88 -2.28 -0.32	33.35 -2.64 0.00	33.73 -2.38 -0.47	44.55 -3.00 -3.35	48.04 -3.17 -6.73	61.47 -4.42 -4.22	39.53 -2.04 -8.60	39.12 -1.75 -11.50	41.70 -1.80 -5.22	38.05 -1.99 -0.68	29.72 -1.93 -1.75	38.96 -3.20 -0.31	27.51 -1.57 -0.20	25.10 -1.27 0.00	22.80 -1.22 0.00
NM_ST_REGIS___HYD 24053	29.48 0.00 0.00	21.69 0.00 0.00	24.25 0.00 0.00	21.34 0.00 0.00	28.72 0.00 0.00	15.01 0.00 0.00	15.03 0.00 0.00	17.84 0.00 0.00	27.09 0.00 0.00	31.84 0.00 0.00	35.98 0.00 0.00	35.63 0.00 0.00	44.21 0.00 0.00	44.48 0.00 0.00	61.68 0.00 0.00	32.97 0.00 0.00	29.37 0.00 0.00	38.29 0.00 0.00	39.36 0.00 0.00	29.90 0.00 0.00	41.85 0.00 0.00	28.88 0.00 0.00	26.37 0.00 0.00	24.03 0.00 0.00
NORTHPORT___I 23551	85.54 2.31 -53.75	91.26 1.67 -67.90	81.05 1.76 -55.04	82.96 1.41 -60.20	81.98 1.84 -51.41	40.21 0.96 -24.24	39.88 1.01 -23.84	41.94 1.50 -22.60	40.83 2.31 -11.44	60.80 2.96 -26.00	55.17 3.53 -15.65	68.52 3.57 -29.31	86.81 4.19 -38.40	94.83 3.87 -46.48	99.17 6.12 -31.38	106.48 3.25 -70.26	110.43 2.83 -78.24	109.77 3.74 -67.74	108.40 3.46 -65.58	95.59 2.62 -63.07	90.45 3.38 -45.22	86.95 2.03 -56.04	69.05 1.73 -40.95	79.25 1.78 -53.44

NORTHPORT___2 23552	85.57 2.34 -53.75	91.26 1.66 -67.90	81.04 1.75 -55.04	82.94 1.40 -60.20	81.96 1.83 -51.41	40.20 0.95 -24.24	39.86 0.99 -23.84	41.92 1.48 -22.60	40.79 2.27 -11.44	60.75 2.91 -26.00	55.15 3.51 -15.65	68.50 3.56 -29.31	86.78 4.17 -38.40	94.81 3.86 -46.48	99.13 6.08 -31.38	106.46 3.23 -70.26	110.41 2.81 -78.24	109.74 3.71 -67.74	108.38 3.44 -65.58	95.59 2.62 -63.07	90.44 3.36 -45.22	86.95 2.03 -56.04	69.04 1.71 -40.95	79.23 1.76 -53.44
NORTHPORT___3 23553	85.33 2.10 -53.75	91.07 1.48 -67.90	80.82 1.53 -55.04	82.71 1.17 -60.20	81.63 1.49 -51.41	40.04 0.79 -24.24	39.69 0.82 -23.84	41.72 1.29 -22.60	40.63 2.11 -11.44	60.64 2.80 -26.00	55.04 3.40 -15.65	68.35 3.41 -29.31	86.68 4.07 -38.40	94.89 3.93 -46.48	99.15 6.09 -31.38	106.57 3.34 -70.26	110.51 2.91 -78.24	109.88 3.85 -67.74	108.54 3.60 -65.58	95.67 2.71 -63.07	90.59 3.52 -45.22	87.07 2.15 -56.04	69.07 1.75 -40.95	79.16 1.70 -53.44
NORTHPORT___4 23650	85.32 2.09 -53.75	91.07 1.47 -67.90	80.81 1.52 -55.04	82.71 1.17 -60.20	81.62 1.49 -51.41	40.04 0.78 -24.24	39.68 0.81 -23.84	41.69 1.26 -22.60	40.58 2.05 -11.44	60.58 2.74 -26.00	54.99 3.35 -15.65	68.31 3.37 -29.31	86.65 4.03 -38.40	94.86 3.90 -46.48	99.10 6.05 -31.38	106.55 3.32 -70.26	110.49 2.89 -78.24	109.85 3.82 -67.74	108.51 3.57 -65.58	95.65 2.68 -63.07	90.56 3.49 -45.22	87.05 2.13 -56.04	69.06 1.73 -40.95	79.16 1.69 -53.44
NORTHPORT___IC 23718	85.32 2.09 -53.75	91.07 1.47 -67.90	80.81 1.52 -55.04	82.71 1.17 -60.20	81.62 1.49 -51.41	40.04 0.78 -24.24	39.68 0.81 -23.84	41.69 1.26 -22.60	40.58 2.05 -11.44	60.58 2.74 -26.00	54.99 3.35 -15.65	68.31 3.37 -29.31	86.65 4.03 -38.40	94.86 3.90 -46.48	99.10 6.05 -31.38	106.55 3.32 -70.26	110.49 2.89 -78.24	109.85 3.82 -67.74	108.51 3.57 -65.58	95.65 2.68 -63.07	90.56 3.49 -45.22	87.05 2.13 -56.04	69.06 1.73 -40.95	79.16 1.69 -53.44
NSINS_S_GLNS_FALLS 23858	32.52 3.04 0.00	23.85 2.16 0.00	26.75 2.50 0.00	23.61 2.27 0.00	31.82 3.10 0.00	16.62 1.60 0.00	16.45 1.42 0.00	19.40 1.56 0.00	29.44 2.36 0.00	37.30 2.73 -2.73	39.07 3.07 -0.01	42.59 2.89 -4.06	76.64 3.74 -28.69	106.57 4.27 -57.82	102.99 5.12 -36.19	109.48 2.57 -73.94	130.37 2.43 -98.57	85.81 2.87 -44.65	47.92 2.71 -5.86	46.73 1.91 -14.92	47.43 2.94 -2.63	32.97 2.35 -1.74	29.14 2.77 0.00	26.45 2.42 0.00
NUCOR_STEEL___DRP 24197	28.99 -0.50 0.00	21.10 -0.60 0.00	23.66 -0.60 0.00	20.73 -0.61 0.00	28.00 -0.72 0.00	15.04 0.03 0.00	15.39 0.36 0.00	18.13 0.29 0.00	27.40 0.31 0.00	32.58 0.48 -0.25	36.53 0.54 0.00	36.72 0.72 -0.37	47.69 0.84 -2.64	50.87 1.04 -5.34	66.10 1.09 -3.34	39.69 -0.13 -6.84	38.39 -0.06 -9.08	42.37 -0.03 -4.11	39.74 -0.16 -0.54	31.23 -0.05 -1.38	41.98 -0.12 -0.24	29.17 0.13 -0.16	26.41 0.04 0.00	23.89 -0.14 0.00
NYISO_LBMP_REFERENCE 24008	29.48 0.00 0.00	21.69 0.00 0.00	24.25 0.00 0.00	21.34 0.00 0.00	28.72 0.00 0.00	15.01 0.00 0.00	15.03 0.00 0.00	17.84 0.00 0.00	27.09 0.00 0.00	31.84 0.00 0.00	35.98 0.00 0.00	35.63 0.00 0.00	44.21 0.00 0.00	44.48 0.00 0.00	61.68 0.00 0.00	32.97 0.00 0.00	29.37 0.00 0.00	38.29 0.00 0.00	39.36 0.00 0.00	29.90 0.00 0.00	41.85 0.00 0.00	28.88 0.00 0.00	26.37 0.00 0.00	24.03 0.00 0.00
NYPA_BRENTWD____GT 24164	85.73 2.50 -53.75	91.42 1.83 -67.90	81.24 1.95 -55.04	83.12 1.58 -60.20	82.20 2.06 -51.41	40.33 1.08 -24.24	39.99 1.12 -23.84	42.08 1.64 -22.60	41.05 2.52 -11.44	61.07 3.22 -26.00	55.53 3.90 -15.65	68.89 3.94 -29.31	87.24 4.63 -38.40	95.28 4.33 -46.48	99.78 6.72 -31.38	106.80 3.58 -70.26	110.72 3.11 -78.24	110.13 4.10 -67.74	108.77 3.83 -65.58	95.85 2.88 -63.07	90.81 3.74 -45.22	87.21 2.29 -56.04	69.27 1.95 -40.95	79.44 1.97 -53.44
NYPA_GOWANUS____GT5 24156	32.57 3.09 0.00	23.92 2.23 0.00	26.67 2.41 0.00	23.13 1.79 0.00	31.09 2.37 0.00	16.36 1.35 0.00	36.00 1.42 -19.55	35.68 1.80 -16.04	46.67 2.89 -16.69	54.44 3.78 -18.82	66.67 4.53 -26.15	58.84 4.54 -18.67	73.66 5.60 -23.85	100.47 5.49 -50.50	112.39 8.03 -42.68	107.35 4.38 -70.01	108.38 3.70 -75.31	93.11 4.94 -49.88	59.43 4.81 -15.27	48.11 3.67 -14.54	48.82 4.96 -2.01	33.32 3.12 -1.33	28.99 2.62 0.00	26.43 2.40 0.00
NYPA_GOWANUS____GT6 24157	32.57 3.09 0.00	23.92 2.23 0.00	26.67 2.41 0.00	23.13 1.79 0.00	31.09 2.37 0.00	16.36 1.35 0.00	36.00 1.42 -19.55	35.68 1.80 -16.04	46.67 2.89 -16.69	54.44 3.78 -18.82	66.67 4.53 -26.15	58.84 4.54 -18.67	73.66 5.60 -23.85	100.47 5.49 -50.50	112.39 8.03 -42.68	107.35 4.38 -70.01	108.38 3.70 -75.31	93.11 4.94 -49.88	59.43 4.81 -15.27	48.11 3.67 -14.54	48.82 4.96 -2.01	33.32 3.12 -1.33	28.99 2.62 0.00	26.43 2.40 0.00
NYPA_HARLEM__RVR__GT1 24160	137.58 3.24 -104.86	137.47 2.35 -113.43	123.46 2.52 -96.69	124.56 1.97 -101.26	72.27 2.63 -40.92	87.52 1.48 -71.03	38.80 1.48 -22.30	82.92 1.99 -63.09	66.06 3.27 -35.70	59.38 4.27 -23.27	69.15 5.16 -28.00	66.13 5.21 -25.29	134.36 6.42 -83.73	137.63 6.30 -86.85	135.76 9.10 -64.98	132.89 4.90 -95.02	137.90 4.23 -104.30	137.95 5.72 -93.94	138.11 5.42 -93.33	137.88 3.99 -103.98	138.03 5.32 -90.86	138.05 3.35 -105.82	137.90 2.77 -108.76	122.64 2.65 -95.96
NYPA_HARLEM__RVR__GT2 24161	137.58 3.24 -104.86	137.47 2.35 -113.43	123.46 2.52 -96.69	124.56 1.97 -101.26	72.27 2.63 -40.92	87.52 1.48 -71.03	38.80 1.48 -22.30	82.92 1.99 -63.09	66.06 3.27 -35.70	59.38 4.27 -23.27	69.15 5.16 -28.00	66.13 5.21 -25.29	134.36 6.42 -83.73	137.63 6.30 -86.85	135.76 9.10 -64.98	132.89 4.90 -95.02	137.90 4.23 -104.30	137.95 5.72 -93.94	138.11 5.42 -93.33	137.88 3.99 -103.98	138.03 5.32 -90.86	138.05 3.35 -105.82	137.90 2.77 -108.76	122.64 2.65 -95.96
NYPA_KENT____GT 24152	91.40 3.09 -58.83	95.51 2.23 -71.59	92.55 2.42 -65.88	54.36 1.79 -31.22	78.12 2.37 -47.02	79.05 1.35 -62.69	79.18 1.42 -62.73	36.17 1.81 -16.53	46.68 2.90 -16.69	54.45 3.79 -18.82	66.68 4.55 -26.15	58.85 4.56 -18.67	73.67 5.62 -23.85	100.48 5.50 -50.50	112.41 8.06 -42.68	107.37 4.39 -70.01	108.39 3.71 -75.31	93.12 4.95 -49.88	59.45 4.82 -15.27	52.90 3.68 -19.32	59.27 4.97 -12.44	58.91 3.13 -26.90	83.63 2.63 -54.62	56.42 2.41 -29.99
NYPA_POUCH1____GT 24155	41.22 3.02 -8.72	23.85 2.15 0.00	26.56 2.31 0.00	24.75 1.74 -1.67	31.01 2.29 0.00	26.06 1.28 -9.76	44.77 1.36 -28.38	40.95 1.79 -21.33	46.61 2.83 -16.69	54.31 3.65 -18.82	66.53 4.40 -26.15	58.72 4.42 -18.67	73.50 5.45 -23.85	100.31 5.33 -50.50	112.22 7.87 -42.68	107.26 4.28 -70.01	108.33 3.65 -75.31	93.07 4.90 -49.88	59.42 4.80 -15.27	76.59 3.64 -43.05	97.08 4.94 -50.29	91.20 3.11 -59.21	48.66 2.61 -19.68	61.99 2.37 -35.59
NYPA_VERNON____GT2 24162	91.27 2.96 -58.83	95.37 2.09 -71.59	92.35 2.22 -65.88	54.28 1.71 -31.22	78.02 2.28 -47.02	78.97 1.27 -62.69	79.08 1.33 -62.73	36.14 1.78 -16.53	46.68 2.90 -16.69	54.46 3.79 -18.82	66.69 4.56 -26.15	58.86 4.56 -18.67	73.67 5.62 -23.85	100.51 5.53 -50.50	112.49 8.14 -42.68	107.42 4.44 -70.01	108.48 3.80 -75.31	93.25 5.08 -49.88	59.53 4.90 -15.27	52.92 3.69 -19.32	59.22 4.92 -12.44	58.88 3.10 -26.90	83.57 2.57 -54.62	56.37 2.36 -29.99
NYPA_VERNON____GT3 24163	91.27 2.96 -58.83	95.37 2.09 -71.59	92.35 2.22 -65.88	54.28 1.71 -31.22	78.02 2.28 -47.02	78.97 1.27 -62.69	79.08 1.33 -62.73	36.14 1.78 -16.53	46.68 2.90 -16.69	54.46 3.79 -18.82	66.69 4.56 -26.15	58.86 4.56 -18.67	73.67 5.62 -23.85	100.51 5.53 -50.50	112.49 8.14 -42.68	107.42 4.44 -70.01	108.48 3.80 -75.31	93.25 5.08 -49.88	59.53 4.90 -15.27	52.92 3.69 -19.32	59.22 4.92 -12.44	58.88 3.10 -26.90	83.57 2.57 -54.62	56.37 2.36 -29.99

NYPA____HOLTSVILL 23794	85.55 2.32 -53.75	91.44 1.85 -67.90	81.33 2.04 -55.04	83.24 1.70 -60.20	82.38 2.24 -51.41	40.42 1.16 -24.24	40.07 1.20 -23.84	42.18 1.74 -22.60	41.16 2.64 -11.44	61.19 3.35 -26.00	55.71 4.08 -15.65	69.07 4.13 -29.31	87.29 4.68 -38.40	95.14 4.18 -46.48	99.51 6.46 -31.38	106.57 3.34 -70.26	110.52 2.92 -78.24	109.86 3.83 -67.74	108.46 3.52 -65.58	95.57 2.60 -63.07	90.42 3.35 -45.22	86.96 2.04 -56.04	69.12 1.80 -40.95	79.47 2.00 -53.44
NYPA____HELLGATE_GT1 24158	137.60 3.26 -104.86	137.45 2.33 -113.43	123.46 2.52 -96.69	124.56 1.97 -101.26	72.27 2.63 -40.92	87.52 1.48 -71.03	38.80 1.48 -22.30	82.92 1.99 -63.09	66.06 3.27 -35.70	59.38 4.27 -23.27	69.15 5.16 -28.00	66.13 5.21 -25.29	134.36 6.42 -83.73	137.63 6.30 -86.85	135.75 9.09 -64.98	132.89 4.90 -95.02	137.90 4.23 -104.30	137.93 5.70 -93.94	138.14 5.46 -93.33	137.91 4.02 -103.98	138.07 5.36 -90.86	138.07 3.38 -105.82	137.93 2.79 -108.76	122.65 2.66 -95.96
NYPA____HELLGATE_GT2 24159	137.60 3.26 -104.86	137.45 2.33 -113.43	123.46 2.52 -96.69	124.56 1.97 -101.26	72.27 2.63 -40.92	87.52 1.48 -71.03	38.80 1.48 -22.30	82.92 1.99 -63.09	66.06 3.27 -35.70	59.38 4.27 -23.27	69.15 5.16 -28.00	66.13 5.21 -25.29	134.36 6.42 -83.73	137.63 6.30 -86.85	135.75 9.09 -64.98	132.89 4.90 -95.02	137.90 4.23 -104.30	137.93 5.70 -93.94	138.14 5.46 -93.33	137.91 4.02 -103.98	138.07 5.36 -90.86	138.07 3.38 -105.82	137.93 2.79 -108.76	122.65 2.66 -95.96
O.H_GEN_BRUCE 24063	25.01 -4.48 0.00	28.69 -3.42 4.62	20.61 -3.64 0.00	18.12 -3.22 0.00	24.37 -4.35 0.00	12.78 -2.23 0.00	12.86 -2.17 0.00	15.32 -2.51 0.00	23.11 -3.97 0.00	27.20 -4.98 -0.34	30.38 -5.61 0.00	30.73 -5.41 -0.51	47.71 -3.61 -4.39	44.75 -6.92 -7.20	56.65 -9.53 -4.50	37.36 -4.81 -9.20	37.39 -4.25 -12.27	38.63 -5.21 -5.56	34.63 -5.46 -0.73	27.33 -4.43 -1.86	35.63 -6.55 -0.33	24.94 -4.16 -0.22	22.62 -3.75 0.00	25.71 -3.58 0.28
OAK ORCHARD____HYD 24046	28.04 -1.45 0.00	20.70 -0.99 0.00	23.13 -1.12 0.00	20.34 -1.00 0.00	27.38 -1.34 0.00	14.40 -0.61 0.00	14.47 -0.56 0.00	17.20 -0.64 0.00	25.97 -1.12 0.00	30.37 -1.73 -0.26	33.98 -2.00 0.00	34.18 -1.83 -0.38	44.63 -2.29 -2.71	47.52 -2.43 -5.47	61.71 -3.38 -3.42	38.43 -1.54 -7.00	37.37 -1.31 -9.31	41.14 -1.37 -4.22	38.37 -1.54 -0.56	29.84 -1.48 -1.41	39.64 -2.46 -0.25	27.83 -1.21 -0.16	25.43 -0.94 0.00	23.05 -0.97 0.00
OCC_CHEM____DRP 24175	27.73 -1.75 0.00	20.51 -1.18 0.00	22.94 -1.31 0.00	20.20 -1.14 0.00	27.16 -1.56 0.00	14.29 -0.72 0.00	14.35 -0.68 0.00	17.07 -0.77 0.00	25.65 -1.44 0.00	29.91 -2.25 -0.32	33.39 -2.59 0.00	33.77 -2.33 -0.48	44.61 -2.95 -3.35	48.10 -3.12 -6.74	61.55 -4.35 -4.23	39.58 -2.01 -8.61	39.17 -1.72 -11.51	41.75 -1.77 -5.23	38.09 -1.95 -0.68	29.75 -1.90 -1.75	39.00 -3.16 -0.31	27.54 -1.54 -0.20	25.12 -1.25 0.00	22.82 -1.21 0.00
OLIN_CORP_DRP 24177	27.78 -1.70 0.00	20.53 -1.16 0.00	22.96 -1.29 0.00	20.21 -1.13 0.00	27.18 -1.54 0.00	14.30 -0.72 0.00	14.36 -0.67 0.00	17.07 -0.76 0.00	25.70 -1.39 0.00	30.03 -2.13 -0.32	33.54 -2.45 0.00	33.90 -2.21 -0.48	44.80 -2.79 -3.38	48.34 -2.95 -6.81	61.84 -4.11 -4.27	39.77 -1.90 -8.70	39.39 -1.61 -11.63	41.91 -1.66 -5.28	38.21 -1.84 -0.69	29.88 -1.79 -1.77	39.19 -2.97 -0.31	27.62 -1.47 -0.21	25.18 -1.19 0.00	22.86 -1.17 0.00
ONONDAGA_REF_OCCRA 23987	28.82 -0.67 0.00	21.22 -0.48 0.00	23.69 -0.56 0.00	20.82 -0.52 0.00	28.04 -0.68 0.00	14.68 -0.34 0.00	14.77 -0.26 0.00	17.40 -0.43 0.00	26.40 -0.69 0.00	31.19 -0.85 -0.19	35.05 -0.94 0.00	35.00 -0.92 -0.28	45.05 -1.16 -2.00	47.22 -1.30 -4.03	62.34 -1.86 -2.52	37.16 -0.97 -5.16	35.38 -0.86 -6.87	40.34 -1.07 -3.11	38.67 -1.10 -0.41	30.15 -0.80 -1.04	40.83 -1.21 -0.18	28.22 -0.78 -0.12	25.75 -0.63 0.00	23.50 -0.53 0.00
ONONDAGA____COGEN 23986	28.53 -0.95 0.00	21.00 -0.69 0.00	23.48 -0.77 0.00	20.63 -0.71 0.00	27.80 -0.92 0.00	14.55 -0.46 0.00	14.63 -0.40 0.00	17.19 -0.65 0.00	26.02 -1.07 0.00	30.64 -1.40 -0.20	34.40 -1.59 0.00	34.34 -1.59 -0.29	44.28 -1.99 -2.06	46.50 -2.14 -4.16	61.22 -3.06 -2.60	36.68 -1.60 -5.31	35.03 -1.43 -7.09	39.71 -1.79 -3.21	37.96 -1.82 -0.42	29.64 -1.34 -1.07	40.08 -1.96 -0.19	27.72 -1.29 -0.13	25.42 -0.95 0.00	23.30 -0.73 0.00
OSWEGATCHIE____HYD 24044	30.00 0.51 0.00	22.05 0.36 0.00	24.81 0.56 0.00	21.90 0.56 0.00	29.53 0.81 0.00	15.46 0.45 0.00	15.37 0.34 0.00	17.88 0.04 0.00	26.90 -0.18 0.00	31.27 -0.58 -0.01	35.32 -0.67 0.00	34.89 -0.77 -0.03	43.46 -0.93 -0.18	44.36 -0.47 -0.35	61.58 -0.33 -0.23	33.20 -0.21 -0.44	29.87 -0.13 -0.63	38.32 -0.22 -0.25	39.11 -0.27 -0.02	29.69 -0.28 -0.07	41.49 -0.37 -0.01	28.70 -0.18 -0.01	26.39 0.02 0.00	24.11 0.08 0.00
OSWEGO____5 23606	28.51 -0.98 0.00	21.00 -0.69 0.00	23.47 -0.78 0.00	20.64 -0.70 0.00	27.80 -0.93 0.00	14.54 -0.47 0.00	14.59 -0.44 0.00	17.28 -0.55 0.00	26.23 -0.85 0.00	30.94 -1.05 -0.15	34.78 -1.21 0.00	34.66 -1.19 -0.22	44.26 -1.51 -1.56	46.02 -1.61 -3.15	61.25 -2.40 -1.97	35.69 -1.32 -4.03	33.57 -1.16 -5.36	39.25 -1.47 -2.43	38.26 -1.41 -0.32	29.75 -0.96 -0.81	40.61 -1.39 -0.14	28.06 -0.92 -0.09	25.57 -0.81 0.00	23.30 -0.72 0.00
OSWEGO____6 23613	28.53 -0.96 0.00	21.01 -0.68 0.00	23.48 -0.77 0.00	20.65 -0.69 0.00	27.81 -0.91 0.00	14.55 -0.47 0.00	14.60 -0.43 0.00	17.30 -0.54 0.00	26.25 -0.84 0.00	30.96 -1.03 -0.15	34.80 -1.18 0.00	34.69 -1.17 -0.22	44.29 -1.48 -1.56	46.05 -1.58 -3.15	61.34 -2.30 -1.97	35.75 -1.26 -4.03	33.63 -1.10 -5.36	39.32 -1.39 -2.43	38.31 -1.37 -0.32	29.76 -0.96 -0.81	40.61 -1.39 -0.14	28.06 -0.92 -0.09	25.57 -0.81 0.00	23.30 -0.72 0.00
OUTOKUMPU-AB____DRP 24206	27.64 -1.84 0.00	20.42 -1.27 0.00	22.81 -1.44 0.00	20.08 -1.26 0.00	26.99 -1.73 0.00	14.23 -0.78 0.00	14.35 -0.68 0.00	17.10 -0.73 0.00	25.73 -1.35 0.00	30.09 -2.07 -0.32	33.66 -2.33 0.00	34.01 -2.10 -0.48	44.96 -2.65 -3.41	48.54 -2.80 -6.86	62.09 -3.88 -4.30	39.94 -1.79 -8.76	39.54 -1.55 -11.72	41.97 -1.64 -5.32	38.19 -1.86 -0.69	29.90 -1.78 -1.78	39.24 -2.93 -0.31	27.60 -1.49 -0.21	25.16 -1.21 0.00	22.81 -1.22 0.00
OXBOW____ 24026	27.62 -1.86 0.00	20.41 -1.28 0.00	22.82 -1.43 0.00	20.09 -1.25 0.00	27.01 -1.71 0.00	14.23 -0.78 0.00	14.32 -0.71 0.00	17.05 -0.79 0.00	25.64 -1.44 0.00	29.92 -2.24 -0.32	33.43 -2.55 0.00	33.80 -2.31 -0.48	44.68 -2.91 -3.38	48.21 -3.07 -6.80	61.67 -4.27 -4.26	39.67 -1.99 -8.69	39.27 -1.71 -11.61	41.75 -1.81 -5.27	38.03 -2.01 -0.69	29.74 -1.92 -1.76	39.01 -3.15 -0.31	27.49 -1.59 -0.21	25.10 -1.28 0.00	22.76 -1.26 0.00
PEEKSKILL____ 23653	31.68 2.20 0.00	23.22 1.53 0.00	25.83 1.58 0.00	22.56 1.22 0.00	30.29 1.57 0.00	15.86 0.85 0.00	15.95 0.92 0.00	19.17 1.33 0.00	29.26 2.17 0.00	36.78 2.87 -2.07	39.49 3.50 -0.01	42.26 3.55 -3.08	70.34 4.39 -21.74	92.63 4.32 -43.83	95.56 6.45 -27.43	92.56 3.55 -56.04	107.15 3.09 -74.70	76.22 4.10 -33.84	47.78 3.99 -4.44	44.21 3.00 -11.31	47.82 3.97 -2.00	32.66 2.46 -1.32	28.39 2.01 0.00	25.82 1.79 0.00
PGE MADISON____WINDPWR 24146	31.26 1.78 0.00	22.92 1.23 0.00	25.52 1.27 0.00	22.37 1.03 0.00	30.10 1.38 0.00	15.84 0.83 0.00	16.18 1.15 0.00	19.31 1.47 0.00	29.34 2.25 0.00	35.38 2.93 -0.61	39.52 3.53 0.00	40.15 3.62 -0.90	55.05 4.47 -6.37	61.85 4.52 -12.86	76.06 6.34 -8.04	52.85 3.44 -16.44	54.28 3.01 -21.90	52.12 3.91 -9.92	44.54 3.88 -1.30	36.11 2.89 -3.32	46.52 4.08 -0.59	31.89 2.62 -0.39	28.50 2.12 0.00	25.83 1.81 0.00

PJM_GEN_KEystone	28.35	22.00	23.69	19.00	15.00	21.01	14.47	17.35	26.32	31.39	35.14	35.51	52.40	52.77	66.24	44.66	45.11	44.45	39.04	31.24	40.54	27.95	25.11	25.83
24065	-1.13	-4.63	-4.22	-4.25	-3.94	-4.04	-0.56	-0.49	-0.76	-0.90	-0.84	-0.79	1.08	-1.19	-1.36	-0.44	-0.42	-1.14	-1.28	-1.11	-1.75	-1.21	-1.27	-3.46
	0.00	10.10	1.22	7.52	10.25	5.35	0.00	0.00	0.00	-0.45	0.00	-0.67	-4.39	-9.48	-5.93	-12.13	-16.17	-7.30	-0.96	-2.44	-0.43	-0.28	0.00	0.28
PLEASANTVLY___LBMP	30.97	22.73	25.34	22.21	29.84	15.58	15.62	18.75	28.56	35.95	38.33	41.23	69.93	93.19	94.61	93.79	109.39	76.35	46.70	43.79	46.74	31.99	27.81	25.27
24000	1.49	1.04	1.09	0.87	1.12	0.57	0.59	0.91	1.47	1.95	2.34	2.38	3.04	2.99	4.32	2.37	2.08	2.76	2.72	2.09	2.80	1.74	1.44	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.16	-0.01	-3.21	-22.68	-45.71	-28.61	-58.45	-77.94	-35.30	-4.63	-11.80	-2.08	-1.38	0.00	0.00
POLETTI_____	32.25	23.63	26.31	22.94	30.82	16.16	35.81	35.58	46.52	54.24	66.47	58.62	73.32	99.99	111.78	107.02	108.13	92.78	59.08	47.77	48.28	32.97	28.65	26.13
23519	2.76	1.94	2.06	1.60	2.09	1.14	1.23	1.70	2.75	3.57	4.34	4.32	5.26	5.02	7.42	4.04	3.45	4.61	4.45	3.33	4.42	2.76	2.27	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	-19.55	-16.04	-16.69	-18.82	-26.15	-18.67	-23.85	-50.50	-42.68	-70.01	-75.31	-49.88	-15.27	-14.54	-2.01	-1.33	0.00	0.00
PORT_JEFF_3	85.27	91.39	81.29	83.19	82.31	40.37	40.00	42.06	40.79	60.68	55.03	68.33	86.39	94.27	98.29	105.91	109.95	109.12	107.69	94.97	89.58	86.37	68.60	79.14
23555	2.04	1.79	2.00	1.65	2.18	1.12	1.13	1.62	2.26	2.84	3.40	3.39	3.78	3.32	5.24	2.69	2.35	3.09	2.75	2.00	2.51	1.46	1.28	1.67
	-53.75	-67.90	-55.04	-60.20	-51.41	-24.24	-23.84	-22.60	-11.44	-26.00	-15.65	-29.31	-38.40	-46.48	-31.38	-70.26	-78.24	-67.74	-65.58	-63.07	-45.22	-56.04	-40.95	-53.44
PORT_JEFF_4	85.18	91.38	81.30	83.21	82.33	40.38	40.00	42.07	40.92	60.75	55.15	68.54	86.66	94.51	98.63	106.12	110.11	109.35	107.92	95.15	89.83	86.55	68.80	79.41
23616	1.95	1.79	2.01	1.67	2.20	1.13	1.13	1.64	2.40	2.91	3.52	3.60	4.05	3.55	5.58	2.89	2.51	3.32	2.98	2.18	2.76	1.63	1.47	1.94
	-53.75	-67.90	-55.04	-60.20	-51.41	-24.24	-23.84	-22.60	-11.44	-26.00	-15.65	-29.31	-38.40	-46.48	-31.38	-70.26	-78.24	-67.74	-65.58	-63.07	-45.22	-56.04	-40.95	-53.44
PORT_JEFF_IC	85.33	91.43	81.34	83.24	82.38	40.41	40.04	42.12	40.90	60.84	55.25	68.58	86.68	94.55	98.69	106.14	110.14	109.36	107.93	95.15	89.83	86.55	68.75	79.23
23713	2.11	1.84	2.05	1.70	2.24	1.16	1.17	1.68	2.38	2.99	3.61	3.63	4.07	3.59	5.64	2.91	2.53	3.33	2.99	2.18	2.76	1.63	1.43	1.76
	-53.75	-67.90	-55.04	-60.20	-51.41	-24.24	-23.84	-22.60	-11.44	-26.00	-15.65	-29.31	-38.40	-46.48	-31.38	-70.26	-78.24	-67.74	-65.58	-63.07	-45.22	-56.04	-40.95	-53.44
PPL PILGRIM_ST_GT1	85.73	91.42	81.24	83.12	82.20	40.33	39.99	42.08	41.05	61.07	55.53	68.89	87.24	95.28	99.78	106.80	110.72	110.13	108.77	95.85	90.81	87.21	69.27	79.44
24216	2.50	1.83	1.95	1.58	2.06	1.08	1.12	1.64	2.52	3.22	3.90	3.94	4.63	4.33	6.72	3.58	3.11	4.10	3.83	2.88	3.74	2.29	1.95	1.97
	-53.75	-67.90	-55.04	-60.20	-51.41	-24.24	-23.84	-22.60	-11.44	-26.00	-15.65	-29.31	-38.40	-46.48	-31.38	-70.26	-78.24	-67.74	-65.58	-63.07	-45.22	-56.04	-40.95	-53.44
PPL PILGRIM_ST_GT2	85.73	91.42	81.24	83.12	82.20	40.33	39.99	42.08	41.05	61.07	55.53	68.89	87.24	95.28	99.78	106.80	110.72	110.13	108.77	95.85	90.81	87.21	69.27	79.44
24217	2.50	1.83	1.95	1.58	2.06	1.08	1.12	1.64	2.52	3.22	3.90	3.94	4.63	4.33	6.72	3.58	3.11	4.10	3.83	2.88	3.74	2.29	1.95	1.97
	-53.75	-67.90	-55.04	-60.20	-51.41	-24.24	-23.84	-22.60	-11.44	-26.00	-15.65	-29.31	-38.40	-46.48	-31.38	-70.26	-78.24	-67.74	-65.58	-63.07	-45.22	-56.04	-40.95	-53.44
PPL_SHRM_GT3	85.36	91.32	81.21	83.15	82.28	40.36	40.02	42.12	41.09	61.10	55.63	69.00	87.23	94.91	99.17	106.42	110.36	109.66	108.23	95.38	90.15	86.77	68.94	79.29
24213	2.13	1.73	1.92	1.61	2.15	1.11	1.15	1.69	2.56	3.26	3.99	4.06	4.62	3.95	6.12	3.19	2.76	3.63	3.29	2.41	3.08	1.85	1.61	1.83
	-53.75	-67.90	-55.04	-60.20	-51.41	-24.24	-23.84	-22.60	-11.44	-26.00	-15.65	-29.31	-38.40	-46.48	-31.38	-70.26	-78.24	-67.74	-65.58	-63.07	-45.22	-56.04	-40.95	-53.44
PPL_SHRM_GT4	85.36	91.32	81.21	83.15	82.28	40.36	40.02	42.12	41.09	61.10	55.63	69.00	87.23	94.91	99.17	106.42	110.36	109.66	108.23	95.38	90.15	86.77	68.94	79.29
24214	2.13	1.73	1.92	1.61	2.15	1.11	1.15	1.69	2.56	3.26	3.99	4.06	4.62	3.95	6.12	3.19	2.76	3.63	3.29	2.41	3.08	1.85	1.61	1.83
	-53.75	-67.90	-55.04	-60.20	-51.41	-24.24	-23.84	-22.60	-11.44	-26.00	-15.65	-29.31	-38.40	-46.48	-31.38	-70.26	-78.24	-67.74	-65.58	-63.07	-45.22	-56.04	-40.95	-53.44
PROJECT___ORANGE	29.48	21.69	24.25	21.34	28.72	15.01	15.03	17.84	27.09	31.84	35.98	35.63	44.21	44.48	61.68	32.97	29.37	38.29	39.36	29.90	41.85	28.88	26.37	24.03
23990	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	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PROJECT___ORANGE 1	28.97	21.33	23.82	20.94	28.20	14.76	14.82	17.49	26.56	31.36	35.27	35.18	45.06	46.97	62.39	36.70	34.74	40.19	38.84	30.21	41.05	28.39	25.89	23.61
24174	-0.52	-0.36	-0.43	-0.40	-0.52	-0.26	-0.21	-0.35	-0.53	-0.65	-0.72	-0.70	-0.91	-1.06	-1.51	-0.80	-0.70	-0.85	-0.87	-0.61	-0.96	-0.60	-0.48	-0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	0.00	-0.25	-1.76	-3.54	-2.23	-4.53	-6.07	-2.75	-0.36	-0.92	-0.16	-0.11	0.00	0.00
PROJECT___ORANGE 2	28.97	21.33	23.82	20.94	28.20	14.76	14.82	17.49	26.56	31.36	35.27	35.18	45.06	46.97	62.39	36.70	34.74	40.19	38.84	30.21	41.05	28.39	25.89	23.61
24166	-0.52	-0.36	-0.43	-0.40	-0.52	-0.26	-0.21	-0.35	-0.53	-0.65	-0.72	-0.70	-0.91	-1.06	-1.51	-0.80	-0.70	-0.85	-0.87	-0.61	-0.96	-0.60	-0.48	-0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	0.00	-0.25	-1.76	-3.54	-2.23	-4.53	-6.07	-2.75	-0.36	-0.92	-0.16	-0.11	0.00	0.00
PYRITES___HYD	30.22	22.21	25.09	22.23	29.87	15.70	15.56	18.05	27.23	31.52	35.39	34.82	43.23	44.09	61.68	33.06	29.63	38.56	39.63	29.83	41.82	28.93	26.80	24.48
24023	0.74	0.51	0.84	0.89	1.15	0.69	0.53	0.21	0.15	-0.31	-0.59	-0.81	-0.95	-0.33	0.04	0.16	0.35	0.37	0.29	-0.02	-0.02	0.06	0.43	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.05	0.03	0.07	0.09	0.10	0.02	0.06	0.01	0.01	0.00	0.00
RANKINE_____	28.06	20.70	23.08	20.29	27.29	14.36	14.50	17.34	26.17	30.79	34.50	34.85	46.16	49.92	63.77	41.23	40.89	43.10	39.08	30.70	40.27	28.18	25.52	23.10
23646	-1.43	-0.99	-1.17	-1.05	-1.43	-0.65	-0.53	-0.50	-0.91	-1.39	-1.49	-1.30	-1.67	-1.86	-2.47	-1.07	-0.91	-0.84	-1.01	-1.09	-1.91	-0.92	-0.86	-0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	0.00	-0.51	-3.62	-7.30	-4.57	-9.33	-12.44	-5.65	-0.74	-1.89	-0.33	-0.22	0.00	0.00
RAVENS GT4-7____	32.43	23.77	26.46	23.04	30.99	16.27	35.90	35.65	46.67	54.44	66.68	58.84	73.65	100.49	112.46	107.41	108.48	93.23	59.51	48.12	48.77	33.30	28.93	26.37
23728	2.94	2.08	2.21	1.70	2.27	1.26	1.32	1.77	2.89	3.78	4.54	4.54	5.59	5.51	8.10	4.42	3.79	5.06	4.88	3.68	4.90	3.09	2.56	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	-19.55	-16.04	-16.69	-18.82	-26.15	-18.67	-23.85	-50.50	-42.68	-70.01	-75.32	-49.88	-15.27	-14.54	-2.01	-1.33	0.00	0.00

RAVENSWD GT2____ 23730	32.30 2.81 0.00	23.66 1.97 0.00	26.32 2.07 0.00	22.95 1.61 0.00	30.82 2.10 0.00	16.16 1.15 0.00	35.82 1.23 -19.55	35.58 1.70 -16.04	46.52 2.74 -16.69	54.23 3.57 -18.82	66.47 4.33 -26.15	58.64 4.34 -18.67	73.39 5.33 -23.85	100.21 5.23 -50.50	112.13 7.77 -42.68	107.23 4.24 -70.01	108.35 3.66 -75.32	93.05 4.88 -49.88	59.36 4.73 -15.27	47.99 3.55 -14.54	48.58 4.72 -2.01	33.18 2.97 -1.33	28.83 2.46 0.00	26.24 2.22 0.00
RAVENSWD GT3____ 23733	32.30 2.81 0.00	23.66 1.97 0.00	26.32 2.07 0.00	22.95 1.61 0.00	30.82 2.10 0.00	16.16 1.15 0.00	35.82 1.23 -19.55	35.58 1.70 -16.04	46.52 2.74 -16.69	54.23 3.57 -18.82	66.47 4.33 -26.15	58.64 4.34 -18.67	73.39 5.33 -23.85	100.21 5.23 -50.50	112.13 7.77 -42.68	107.23 4.24 -70.01	108.35 3.66 -75.32	93.05 4.88 -49.88	59.36 4.73 -15.27	47.99 3.55 -14.54	48.58 4.72 -2.01	33.18 2.97 -1.33	28.83 2.46 0.00	26.24 2.22 0.00
RAVENSWOOD_GT2_1 24244	32.30 2.81 0.00	23.66 1.97 0.00	26.32 2.07 0.00	22.95 1.61 0.00	30.82 2.10 0.00	16.16 1.15 0.00	35.82 1.23 -19.55	35.58 1.70 -16.04	46.52 2.74 -16.69	54.23 3.57 -18.82	66.47 4.33 -26.15	58.64 4.34 -18.67	73.39 5.33 -23.85	100.21 5.23 -50.50	112.13 7.77 -42.68	107.23 4.24 -70.01	108.35 3.66 -75.32	93.05 4.88 -49.88	59.36 4.73 -15.27	47.99 3.55 -14.54	48.58 4.72 -2.01	33.18 2.97 -1.33	28.83 2.46 0.00	26.24 2.22 0.00
RAVENSWOOD_GT2_2 24245	32.30 2.81 0.00	23.66 1.97 0.00	26.32 2.07 0.00	22.95 1.61 0.00	30.82 2.10 0.00	16.16 1.15 0.00	35.82 1.23 -19.55	35.58 1.70 -16.04	46.52 2.74 -16.69	54.23 3.57 -18.82	66.47 4.33 -26.15	58.64 4.34 -18.67	73.39 5.33 -23.85	100.21 5.23 -50.50	112.13 7.77 -42.68	107.23 4.24 -70.01	108.35 3.66 -75.32	93.05 4.88 -49.88	59.36 4.73 -15.27	47.99 3.55 -14.54	48.58 4.72 -2.01	33.18 2.97 -1.33	28.83 2.46 0.00	26.24 2.22 0.00
RAVENSWOOD_GT2_3 24246	32.30 2.81 0.00	23.66 1.97 0.00	26.32 2.07 0.00	22.95 1.61 0.00	30.82 2.10 0.00	16.16 1.15 0.00	35.82 1.23 -19.55	35.58 1.70 -16.04	46.52 2.74 -16.69	54.23 3.57 -18.82	66.47 4.33 -26.15	58.64 4.34 -18.67	73.39 5.33 -23.85	100.21 5.23 -50.50	112.13 7.77 -42.68	107.23 4.24 -70.01	108.35 3.66 -75.32	93.05 4.88 -49.88	59.36 4.73 -15.27	47.99 3.55 -14.54	48.58 4.72 -2.01	33.18 2.97 -1.33	28.83 2.46 0.00	26.24 2.22 0.00
RAVENSWOOD_GT2_4 24247	32.30 2.81 0.00	23.66 1.97 0.00	26.32 2.07 0.00	22.95 1.61 0.00	30.82 2.10 0.00	16.16 1.15 0.00	35.82 1.23 -19.55	35.58 1.70 -16.04	46.52 2.74 -16.69	54.23 3.57 -18.82	66.47 4.33 -26.15	58.64 4.34 -18.67	73.39 5.33 -23.85	100.21 5.23 -50.50	112.13 7.77 -42.68	107.23 4.24 -70.01	108.35 3.66 -75.32	93.05 4.88 -49.88	59.36 4.73 -15.27	47.99 3.55 -14.54	48.58 4.72 -2.01	33.18 2.97 -1.33	28.83 2.46 0.00	26.24 2.22 0.00
RAVENSWOOD_GT3_1 24248	32.30 2.81 0.00	23.66 1.97 0.00	26.32 2.07 0.00	22.95 1.61 0.00	30.82 2.10 0.00	16.16 1.15 0.00	35.82 1.23 -19.55	35.58 1.70 -16.04	46.52 2.74 -16.69	54.23 3.57 -18.82	66.47 4.33 -26.15	58.64 4.34 -18.67	73.39 5.33 -23.85	100.21 5.23 -50.50	112.13 7.77 -42.68	107.23 4.24 -70.01	108.35 3.66 -75.32	93.05 4.88 -49.88	59.36 4.73 -15.27	47.99 3.55 -14.54	48.58 4.72 -2.01	33.18 2.97 -1.33	28.83 2.46 0.00	26.24 2.22 0

RAVENSWOOD_GT_7 24255	32.30 2.81 0.00	23.66 1.97 0.00	26.32 2.07 0.00	22.95 1.61 0.00	30.82 2.10 0.00	16.16 1.15 0.00	35.82 1.23 -19.55	35.58 1.70 -16.04	46.52 2.74 -16.69	54.23 3.57 -18.82	66.47 4.33 -26.15	58.64 4.34 -18.67	73.39 5.33 -23.85	100.21 5.23 -50.50	112.13 7.77 -42.68	107.23 4.24 -70.01	108.35 3.66 -75.32	93.05 4.88 -49.88	59.36 4.73 -15.27	47.99 3.55 -14.54	48.58 4.72 -2.01	33.18 2.97 -1.33	28.83 2.46 0.00	26.24 2.22 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	32.43 2.95 0.00	23.77 2.08 0.00	26.46 2.21 0.00	23.05 1.71 0.00	30.99 2.27 0.00	16.27 1.26 0.00	35.91 1.32 -19.55	35.65 1.77 -16.04	46.67 2.89 -16.69	54.44 3.78 -18.82	66.68 4.55 -26.15	58.85 4.54 -18.67	73.66 5.60 -23.85	100.49 5.51 -50.50	112.46 8.11 -42.68	107.41 4.43 -70.01	108.48 3.79 -75.32	93.23 5.06 -49.88	59.51 4.88 -15.27	48.12 3.68 -14.54	48.77 4.90 -2.01	33.30 3.09 -1.33	28.94 2.56 0.00	26.37 2.35 0.00
RAVENSWOOD_GT_9 24257	32.43 2.95 0.00	23.77 2.08 0.00	26.46 2.21 0.00	23.05 1.71 0.00	30.99 2.27 0.00	16.27 1.26 0.00	35.91 1.32 -19.55	35.65 1.77 -16.04	46.67 2.89 -16.69	54.44 3.78 -18.82	66.68 4.55 -26.15	58.85 4.54 -18.67	73.66 5.60 -23.85	100.49 5.51 -50.50	112.46 8.11 -42.68	107.41 4.43 -70.01	108.48 3.79 -75.32	93.23 5.06 -49.88	59.51 4.88 -15.27	48.12 3.68 -14.54	48.77 4.90 -2.01	33.30 3.09 -1.33	28.94 2.56 0.00	26.37 2.35 0.00
RAVENSWOOD___1 23533	91.11 2.79 -58.83	95.24 1.96 -71.59	92.20 2.07 -65.88	54.17 1.61 -31.22	77.92 2.18 -47.02	78.91 1.20 -62.69	35.91 1.25 -62.73	35.65 1.68 -16.53	46.54 2.76 -16.69	54.28 3.62 -18.82	66.47 4.34 -26.15	58.64 4.34 -18.67	73.41 5.35 -23.85	100.24 5.26 -50.50	112.13 7.77 -42.68	107.21 4.23 -70.01	108.31 3.63 -75.31	93.03 4.86 -49.88	59.32 4.69 -15.27	52.78 3.55 -19.32	58.99 4.70 -12.44	58.73 2.94 -26.90	83.42 2.42 -54.62	56.24 2.22 -29.99
RAVENSWOOD___2 23534	91.10 2.79 -58.83	95.23 1.95 -71.59	92.21 2.07 -65.88	54.17 1.61 -31.22	77.91 2.17 -47.02	78.89 1.19 -62.69	35.91 1.24 -62.73	35.65 1.68 -16.53	46.55 2.78 -16.69	54.29 3.63 -18.82	66.47 4.34 -26.15	58.64 4.34 -18.67	73.40 5.34 -23.85	100.23 5.25 -50.50	112.10 7.75 -42.68	107.20 4.23 -70.01	108.31 3.63 -75.31	93.02 4.85 -49.88	59.31 4.68 -15.27	52.78 3.55 -19.32	59.02 4.73 -12.44	58.75 2.97 -26.90	83.43 2.44 -54.62	56.27 2.25 -29.99
RAVENSWOOD___3 23535	32.27 2.79 0.00	23.64 1.95 0.00	26.31 2.05 0.00	22.94 1.60 0.00	30.81 2.08 0.00	16.15 1.14 0.00	35.80 1.22 -19.55	35.55 1.67 -16.04	46.45 2.67 -16.69	54.14 3.48 -18.82	66.35 4.22 -26.15	58.53 4.23 -18.67	73.25 5.19 -23.85	100.08 5.10 -50.50	111.93 7.57 -42.68	107.13 4.14 -70.01	108.26 3.57 -75.32	92.93 4.76 -49.88	59.25 4.62 -15.27	47.91 3.47 -14.54	48.47 4.61 -2.01	33.11 2.90 -1.33	28.77 2.40 0.00	26.19 2.17 0.00
RAVNSWD 8-11____ 23667	32.43 2.95 0.00	23.77 2.08 0.00	26.46 2.21 0.00	23.05 1.71 0.00	30.99 2.27 0.00	16.27 1.26 0.00	35.91 1.32 -19.55	35.65 1.77 -16.04	46.67 2.89 -16.69	54.44 3.78 -18.82	66.68 4.55 -26.15	58.85 4.54 -18.67	73.66 5.60 -23.85	100.49 5.51 -50.50	112.46 8.11 -42.68	107.41 4.43 -70.01	108.48 3.79 -75.32	93.23 5.06 -49.88	59.51 4.88 -15.27	48.12 3.68 -14.54	48.77 4.90 -2.01	33.30 3.09 -1.33	28.94 2.56 0.00	26.37 2.35 0.00
RCPL_TRUST___DRP 24196	32.31 2.83 0.00	23.67 1.98 0.00	26.33 2.08 0.00	22.96 1.62 0.00	30.83 2.11 0.00	16.16 1.15 0.00	35.82 1.24 -19.55	35.59 1.72 -16.04	46.55 2.77 -16.69	54.28 3.62 -18.82	66.52 4.39 -26.15	58.71 4.41 -18.67	73.48 5.42 -23.85	100.30 5.32 -50.50	112.27 7.92 -42.68	107.29 4.31 -70.01	108.41 3.73 -75.31	93.14 4.97 -49.88	59.45 4.82 -15.27	48.05 3.61 -14.54	48.66 4.80 -2.01	33.22 3.01 -1.33	28.87 2.50 0.00	26.27 2.25 0.00
RENSSELAER___COGEN 23796	31.52 2.03 0.00	23.17 1.48 0.00	26.10 1.85 0.00	23.06 1.72 0.00	31.05 2.33 0.00	16.17 1.15 0.00	15.96 0.93 0.00	18.72 0.88 0.00	28.34 1.25 0.00	36.05 1.56 -2.65	37.60 1.60 -0.01	40.99 1.43 -3.93	73.76 1.79 -27.76	102.34 1.89 -55.97	98.88 2.18 -35.02	105.51 0.97 -71.57	125.64 0.88 -95.39	82.41 0.91 -43.21	46.00 0.98 -5.67	45.26 0.91 -14.44	46.00 1.60 -2.55	31.66 1.09 -1.68	27.78 1.41 0.00	25.51 1.49 0.00
REVERE_CPPR_DRP 24186	30.44 0.95 0.00	22.41 0.72 0.00	25.02 0.77 0.00	22.01 0.67 0.00	29.66 0.94 0.00	15.50 0.49 0.00	15.53 0.50 0.00	18.17 0.33 0.00	27.46 0.37 0.00	32.32 0.43 -0.04	36.53 0.55 0.00	36.21 0.52 -0.06	45.25 0.64 -0.41	45.91 0.60 -0.83	63.01 0.82 -0.52	34.49 0.47 -1.05	31.20 0.43 -1.41	39.50 0.57 -0.64	39.94 0.50 -0.09	30.50 0.38 -0.22	42.39 0.50 -0.04	29.29 0.39 -0.03	26.98 0.61 0.00	24.68 0.66 0.00
ROCHESTER_9_IC 23652	28.78 -0.70 0.00	21.18 -0.51 0.00	23.81 -0.44 0.00	21.05 -0.29 0.00	28.38 -0.34 0.00	14.91 -0.10 0.00	14.89 -0.14 0.00	17.39 -0.44 0.00	26.36 -0.73 0.00	30.94 -1.16 -0.25	34.56 -1.42 0.00	34.65 -1.36 -0.38	45.22 -1.67 -2.69	48.37 -1.54 -5.43	62.44 -2.63 -3.39	38.34 -1.58 -6.95	37.26 -1.34 -9.23	40.90 -1.58 -4.19	38.30 -1.60 -0.55	29.99 -1.32 -1.40	40.24 -1.86 -0.25	28.09 -0.96 -0.16	25.74 -0.63 0.00	23.46 -0.56 0.00
ROSETON___1 23587	31.52 2.04 0.00	23.11 1.42 0.00	25.78 1.53 0.00	22.56 1.22 0.00	30.30 1.58 0.00	15.82 0.81 0.00	15.86 0.83 0.00	19.06 1.22 0.00	29.06 1.97 0.00	36.51 2.59 -2.08	39.12 3.13 -0.01	41.89 3.17 -3.09	69.98 3.95 -21.82	92.33 3.87 -43.97	94.82 5.62 -27.52	92.25 3.05 -56.23	107.00 2.67 -74.96	75.82 3.57 -33.95	47.38 3.57 -4.45	44.02 2.77 -11.35	47.56 3.71 -2.00	32.50 2.29 -1.32	28.27 1.90 0.00	25.71 1.69 0.00
ROSETON___2 23588	31.52 2.04 0.00	23.11 1.42 0.00	25.78 1.53 0.00	22.56 1.22 0.00	30.30 1.58 0.00	15.81 0.80 0.00	15.84 0.81 0.00	19.03 1.20 0.00	29.03 1.94 0.00	36.47 2.55 -2.08	39.07 3.08 -0.01	41.82 3.10 -3.09	69.84 3.81 -21.82	92.13 3.67 -43.97	94.53 5.34 -27.52	92.10 2.91 -56.23	106.86 2.53 -74.96	75.67 3.43 -33.95	47.26 3.46 -4.45	43.98 2.73 -11.35	47.50 3.65 -2.00	32.46 2.25 -1.32	28.24 1.87 0.00	25.70 1.67 0.00
RUSSELL___STATION 23914	28.27 -1.21 0.00	20.79 -0.90 0.00	23.37 -0.88 0.00	20.65 -0.69 0.00	27.82 -0.90 0.00	14.62 -0.40 0.00	14.61 -0.42 0.00	17.08 -0.76 0.00	25.91 -1.18 0.00	30.42 -1.67 -0.25	34.04 -1.95 0.00	34.15 -1.86 -0.38	44.61 -2.29 -2.69	47.76 -2.15 -5.42	61.65 -3.41 -3.39	38.00 -1.91 -6.95	36.94 -1.66 -9.23	40.33 -2.14 -4.18	37.73 -2.18 -0.55	29.56 -1.75 -1.40	39.60 -2.49 -0.25	27.62 -1.42 -0.16	25.29 -1.08 0.00	23.03 -0.99 0.00
S SALMON___HYD 24043	29.23 -0.26 0.00	21.53 -0.16 0.00	24.06 -0.19 0.00	21.17 -0.17 0.00	28.54 -0.18 0.00	14.93 0.00 0.00	14.95 0.00 0.00	17.48 -0.36 0.00	26.43 -0.65 0.00	31.04 -0.94 -0.14	34.93 -1.06 0.00	34.77 -1.07 -0.21	44.41 -1.29 -1.49	46.14 -1.35 -3.01	61.64 -1.91 -1.88	35.83 -0.99 -3.85	33.62 -0.86 -5.11	39.51 -2.31 -2.31	38.56 -1.10 -0.31	29.90 -0.78 -0.77	40.80 -1.18 -0.14	28.23 -0.74 -0.09	25.82 -0.55 0.00	23.58 -0.45 0.00
SELKIRK___II 23799	30.87 1.39 0.00	22.70 1.01 0.00	25.55 1.30 0.00	22.56 1.22 0.00	30.38 1.66 0.00	15.81 0.80 0.00	15.63 0.60 0.00	18.34 0.50 0.00	27.83 0.75 0.00	35.41 0.94 -2.63	36.89 0.90 -0.01	40.30 0.76 -3.91	72.80 0.96 -27.64	101.25 1.08 -55.69	97.69 1.15 -34.86	104.63 0.46 -71.20	124.75 0.42 -94.96	81.64 0.34 -43.01	45.40 0.41 -5.64	44.73 0.45 -14.37	45.29 0.90 -2.54	31.16 0.60 -1.68	27.22 0.84 0.00	24.97 0.95 0.00

SELKIRK___I 23801	31.05 1.57 0.00	22.82 1.13 0.00	25.70 1.45 0.00	22.69 1.35 0.00	30.54 1.81 0.00	15.89 0.88 0.00	15.65 0.62 0.00	18.37 0.53 0.00	27.90 0.81 0.00	35.50 1.04 -2.63	37.02 1.03 -0.01	40.44 0.90 -3.90	72.92 1.14 -27.57	101.31 1.28 -55.55	97.94 1.49 -34.77	104.63 0.63 -71.02	124.66 0.58 -94.71	81.77 0.58 -42.90	45.63 0.65 -5.62	44.86 0.62 -14.34	45.48 1.10 -2.53	31.26 0.71 -1.67	27.28 0.90 0.00	25.04 1.01 0.00
SENECA OSWGO___HYD 24041	28.79 -0.70 0.00	21.20 -0.49 0.00	23.69 -0.56 0.00	20.82 -0.52 0.00	28.05 -0.67 0.00	14.67 -0.34 0.00	14.72 -0.31 0.00	17.37 -0.46 0.00	26.41 -0.68 0.00	31.17 -0.83 -0.16	35.04 -0.94 0.00	34.93 -0.93 -0.24	44.68 -1.20 -1.67	46.53 -1.31 -3.37	61.82 -1.96 -2.11	36.22 -1.06 -4.30	34.17 -0.95 -5.75	39.70 -1.20 -2.61	38.52 -1.18 -0.34	29.97 -0.80 -0.87	40.81 -1.19 -0.15	28.21 -0.77 -0.10	25.73 -0.64 0.00	23.47 -0.56 0.00
SENECA___ENERGY 23797	28.44 -1.05 0.00	20.93 -0.76 0.00	23.35 -0.91 0.00	20.55 -0.79 0.00	27.60 -1.13 0.00	14.42 -0.59 0.00	14.58 -0.45 0.00	17.25 -0.59 0.00	26.03 -1.06 0.00	30.59 -1.50 -0.24	34.62 -1.37 0.00	34.76 -1.18 -0.31	44.93 -1.46 -2.18	47.33 -1.54 -4.38	62.33 -2.10 -2.75	37.69 -0.87 -5.60	36.09 -0.78 -7.50	40.81 -0.87 -3.40	38.85 -0.95 -0.44	30.15 -0.89 -1.14	40.61 -1.44 -0.20	28.11 -0.90 -0.13	25.49 -0.88 0.00	23.12 -0.90 0.00
SHOEMAKER___GT 23640	31.03 1.54 0.00	22.76 1.07 0.00	25.35 1.10 0.00	22.17 0.83 0.00	29.77 1.05 0.00	15.57 0.56 0.00	15.67 0.64 0.00	18.81 0.98 0.00	28.67 1.58 0.00	35.84 2.10 -1.91	38.56 2.57 -0.01	41.08 2.61 -2.83	67.43 3.22 -20.00	87.90 3.13 -40.29	91.66 4.76 -25.23	87.15 2.68 -51.50	100.38 2.30 -68.71	72.50 3.09 -31.12	46.48 3.04 -4.09	42.62 2.31 -10.40	46.69 3.00 -1.84	31.91 1.82 -1.21	27.84 1.46 0.00	25.32 1.30 0.00
SHOREHAM_IC_1 23715	85.36 2.13 -53.75	91.32 1.73 -67.90	81.21 1.92 -55.04	83.15 1.61 -60.20	82.28 2.15 -51.41	40.36 1.11 -24.24	40.02 1.15 -23.84	42.12 1.69 -22.60	41.09 2.56 -11.44	61.10 3.26 -26.00	55.63 3.99 -15.65	69.00 4.06 -29.31	87.23 4.62 -38.40	94.91 3.95 -46.48	99.17 6.12 -31.38	106.42 3.19 -70.26	110.36 2.76 -78.24	109.66 3.63 -67.74	108.23 3.29 -65.58	95.38 2.41 -63.07	90.15 3.08 -45.22	86.77 1.85 -56.04	68.94 1.61 -40.95	79.29 1.83 -53.44
SHOREHAM_IC_2 23716	85.36 2.13 -53.75	91.32 1.73 -67.90	81.21 1.92 -55.04	83.15 1.61 -60.20	82.28 2.15 -51.41	40.36 1.11 -24.24	40.02 1.15 -23.84	42.12 1.69 -22.60	41.09 2.56 -11.44	61.10 3.26 -26.00	55.63 3.99 -15.65	69.00 4.06 -29.31	87.23 4.62 -38.40	94.91 3.95 -46.48	99.17 6.12 -31.38	106.42 3.19 -70.26	110.36 2.76 -78.24	109.66 3.63 -67.74	108.23 3.29 -65.58	95.38 2.41 -63.07	90.15 3.08 -45.22	86.77 1.85 -56.04	68.94 1.61 -40.95	79.29 1.83 -53.44
SITHE_IND_GS1 24169	28.32 -1.17 0.00	20.87 -0.82 0.00	23.33 -0.92 0.00	20.52 -0.82 0.00	27.62 -1.10 0.00	14.45 -0.56 0.00	14.50 -0.53 0.00	17.19 -0.64 0.00	26.09 -0.99 0.00	30.75 -1.22 -0.13	34.57 -1.42 0.00	34.42 -1.40 -0.19	43.80 -1.78 -1.37	45.37 -1.86 -2.75	60.74 -2.67 -1.73	35.06 -1.41 -3.51	32.82 -1.26 -4.71	38.82 -1.60 -2.13	38.02 -1.61 -0.28	29.44 -1.18 -0.71	40.27 -1.71 -0.13	27.83 -1.13 -0.08	25.36 -1.01 0.00	23.12 -0.91 0.00
SITHE_IND_GS2 24170	28.32 -1.17 0.00	20.87 -0.82 0.00	23.33 -0.92 0.00	20.52 -0.82 0.00	27.62 -1.10 0.00	14.45 -0.56 0.00	14.50 -0.53 0.00	17.19 -0.64 0.00	26.09 -0.99 0.00	30.75 -1.22 -0.13	34.57 -1.42 0.00	34.42 -1.40 -0.19	43.80 -1.78 -1.37	45.37 -1.86 -2.75	60.74 -2.67 -1.73	35.06 -1.41 -3.51	32.82 -1.26 -4.71	38.82 -1.60 -2.13	38.02 -1.61 -0.28	29.44 -1.18 -0.71	40.27 -1.71 -0.13	27.83 -1.13 -0.08	25.36 -1.01 0.00	23.12 -0.91 0.00
SITHE_IND_GS3 24171	28.32 -1.17 0.00	20.87 -0.82 0.00	23.33 -0.92 0.00	20.52 -0.82 0.00	27.62 -1.10 0.00	14.45 -0.56 0.00	14.50 -0.53 0.00	17.19 -0.64 0.00	26.09 -0.99 0.00	30.75 -1.22 -0.13	34.57 -1.42 0.00	34.42 -1.40 -0.19	43.80 -1.78 -1.37	45.37 -1.86 -2.75	60.74 -2.67 -1.73	35.06 -1.41 -3.51	32.82 -1.26 -4.71	38.82 -1.60 -2.13	38.02 -1.61 -0.28	29.44 -1.18 -0.71	40.27 -1.71 -0.13	27.83 -1.13 -0.08	25.36 -1.01 0.00	23.12 -0.91 0.00
SITHE_IND_GS4 24172	28.32 -1.17 0.00	20.87 -0.82 0.00	23.33 -0.92 0.00	20.52 -0.82 0.00	27.62 -1.10 0.00	14.45 -0.56 0.00	14.50 -0.53 0.00	17.19 -0.64 0.00	26.09 -0.99 0.00	30.75 -1.22 -0.13	34.57 -1.42 0.00	34.42 -1.40 -0.19	43.80 -1.78 -1.37	45.37 -1.86 -2.75	60.74 -2.67 -1.73	35.06 -1.41 -3.51	32.82 -1.26 -4.71	38.82 -1.60 -2.13	38.02 -1.61 -0.28	29.44 -1.18 -0.71	40.27 -1.71 -0.13	27.83 -1.13 -0.08	25.36 -1.01 0.00	23.12 -0.91 0.00
SITHE___BATAVIA 24024	28.96 -0.53 0.00	21.35 -0.34 0.00	23.86 -0.39 0.00	20.95 -0.39 0.00	28.21 -0.51 0.00	14.83 -0.18 0.00	14.90 -0.13 0.00	17.70 -0.14 0.00	26.79 -0.30 0.00	31.26 -0.87 -0.29	35.00 -0.98 0.00	35.23 -0.84 -0.44	46.30 -1.01 -3.10	49.63 -1.10 -6.25	64.02 -1.56 -3.90	40.31 -0.66 -8.00	39.45 -0.55 -10.63	42.61 -0.50 -4.82	39.34 -0.66 -0.64	30.82 -0.70 -1.61	40.87 -1.27 -0.28	28.54 -0.53 -0.19	26.25 -0.13 0.00	23.80 -0.22 0.00
SITHE___INDEPEND 23800	28.32 -1.17 0.00	20.87 -0.82 0.00	23.33 -0.92 0.00	20.52 -0.82 0.00	27.62 -1.10 0.00	14.45 -0.56 0.00	14.50 -0.53 0.00	17.19 -0.64 0.00	26.09 -0.99 0.00	30.75 -1.22 -0.13	34.57 -1.42 0.00	34.42 -1.40 -0.19	43.80 -1.78 -1.37	45.37 -1.86 -2.75	60.74 -2.67 -1.73	35.06 -1.41 -3.51	32.82 -1.26 -4.71	38.82 -1.60 -2.13	38.02 -1.61 -0.28	29.44 -1.18 -0.71	40.27 -1.71 -0.13	27.83 -1.13 -0.08	25.36 -1.01 0.00	23.12 -0.91 0.00
SITHE___MASSENA 23902	29.10 -0.38 0.00	21.39 -0.31 0.00	24.06 -0.19 0.00	21.27 -0.07 0.00	28.63 -0.09 0.00	15.01 0.00 0.00	14.95 -0.08 0.00	17.62 -0.21 0.00	26.68 -0.40 0.00	31.15 -0.67 0.01	35.15 -0.84 0.00	34.70 -0.91 0.02	42.97 -1.09 0.15	43.33 -0.86 0.28	60.53 -0.96 0.19	32.08 -0.53 0.36	28.45 -0.41 0.51	37.39 -0.61 0.29	38.69 -0.61 0.05	29.17 -0.61 0.13	41.08 -0.75 0.02	28.40 -0.46 0.01	26.03 -0.35 0.00	23.70 -0.33 0.00
SITHE___OGDNSBRG 24021	29.48 0.00 0.00	21.76 0.07 0.00	24.47 0.22 0.00	21.75 0.41 0.00	28.96 0.24 0.00	15.35 0.34 0.00	15.29 0.26 0.00	17.79 -0.05 0.00	26.98 -0.10 0.00	31.07 -0.77 0.01	34.39 -1.60 0.00	33.67 -1.95 0.01	41.79 -2.34 0.08	42.22 -2.10 0.16	58.97 -2.60 0.10	31.95 -0.82 0.19	28.98 -0.11 0.28	37.91 -0.20 0.18	38.98 -0.35 0.03	29.03 -0.79 0.09	40.47 -1.37 0.02	28.04 -0.83 0.01	26.41 0.04 0.00	24.10 0.07 0.00
SITHE___STERLING 23777	30.01 0.53 0.00	22.11 0.42 0.00	24.69 0.44 0.00	21.71 0.37 0.00	29.26 0.54 0.00	15.29 0.28 0.00	15.34 0.31 0.00	17.99 0.15 0.00	27.14 0.05 0.00	31.96 0.06 -0.06	36.09 0.11 0.00	35.82 0.10 -0.09	44.93 0.11 -0.61	45.78 0.06 -1.25	62.49 0.04 -0.77	34.64 0.07 -1.60	31.54 0.07 -2.09	39.37 0.13 -0.96	39.53 0.04 -0.13	30.25 0.02 -0.32	41.91 0.01 -0.06	28.97 0.06 -0.04	26.70 0.32 0.00	24.42 0.39 0.00
SOUTH CAIRO___GT 23612	31.34 1.86 0.00	23.04 1.35 0.00	25.68 1.43 0.00	22.57 1.23 0.00	30.35 1.63 0.00	15.81 0.80 0.00	15.78 0.75 0.00	18.86 1.03 0.00	28.71 1.63 0.00	36.32 2.14 -2.34	38.53 2.53 -0.01	41.67 2.55 -3.48	72.04 3.24 -24.59	97.35 3.30 -49.57	97.23 4.54 -31.02	98.85 2.49 -63.39	116.07 2.21 -84.49	79.35 2.79 -38.27	47.13 2.75 -5.02	44.77 2.07 -12.79	47.06 2.95 -2.26	32.28 1.91 -1.49	28.03 1.66 0.00	25.46 1.43 0.00

SOUTH HAMPTN___IC 23720	85.36 2.13 -53.75	91.32 1.73 -67.90	81.21 1.92 -55.04	83.15 1.61 -60.20	82.28 2.15 -51.41	40.36 1.11 -24.24	40.02 1.15 -23.84	42.12 1.69 -22.60	41.09 2.56 -11.44	61.10 3.26 -26.00	55.63 3.99 -15.65	69.00 4.06 -29.31	87.23 4.62 -38.40	94.91 3.95 -46.48	99.17 6.12 -31.38	106.42 3.19 -70.26	110.36 2.76 -78.24	109.66 3.63 -67.74	108.23 3.29 -65.58	95.38 2.41 -63.07	90.15 3.08 -45.22	86.77 1.85 -56.04	68.94 1.61 -40.95	79.29 1.83 -53.44
SOUTHOLD___IC 23719	85.36 2.13 -53.75	91.32 1.73 -67.90	81.21 1.92 -55.04	83.15 1.61 -60.20	82.28 2.15 -51.41	40.36 1.11 -24.24	40.02 1.15 -23.84	42.12 1.69 -22.60	41.09 2.56 -11.44	61.10 3.26 -26.00	55.63 3.99 -15.65	69.00 4.06 -29.31	87.23 4.62 -38.40	94.91 3.95 -46.48	99.17 6.12 -31.38	106.42 3.19 -70.26	110.36 2.76 -78.24	109.66 3.63 -67.74	108.23 3.29 -65.58	95.38 2.41 -63.07	90.15 3.08 -45.22	86.77 1.85 -56.04	68.94 1.61 -40.95	79.29 1.83 -53.44
ST LAWRENCE____ 23600	28.94 -0.55 0.00	21.27 -0.42 0.00	23.84 -0.41 0.00	21.06 -0.28 0.00	28.35 -0.37 0.00	14.85 -0.16 0.00	14.86 -0.17 0.00	17.57 -0.26 0.00	26.62 -0.47 0.00	31.11 -0.71 0.02	35.13 -0.85 0.00	34.72 -0.89 0.02	42.97 -1.06 0.17	43.25 -0.90 0.33	60.39 -1.07 0.22	31.95 -0.61 0.41	28.27 -0.51 0.59	37.22 -0.73 0.33	38.58 -0.72 0.06	29.09 -0.67 0.15	41.00 -0.83 0.03	28.34 -0.52 0.02	25.92 -0.46 0.00	23.59 -0.44 0.00
STATION 5_MISC_HYD 23604	30.27 0.78 0.00	22.18 0.49 0.00	24.85 0.60 0.00	21.93 0.59 0.00	29.57 0.85 0.00	15.58 0.57 0.00	15.65 0.62 0.00	18.43 0.59 0.00	28.17 1.09 0.00	33.31 1.22 -0.25	37.48 1.50 0.00	37.62 1.61 -0.38	48.88 1.99 -2.67	52.25 2.37 -5.40	67.87 2.83 -3.37	41.26 1.37 -6.91	39.74 1.19 -9.18	43.88 1.43 -4.16	41.24 1.33 -0.55	32.23 0.93 -1.39	43.49 1.39 -0.25	30.21 1.17 -0.16	27.44 1.06 0.00	24.85 0.82 0.00
STURGEON_POOL_HYD 23609	31.82 2.34 0.00	23.33 1.64 0.00	26.02 1.77 0.00	22.78 1.44 0.00	30.60 1.87 0.00	15.97 0.96 0.00	16.00 0.97 0.00	19.24 1.40 0.00	29.36 2.28 0.00	36.96 2.97 -2.15	39.54 3.55 -0.01	42.46 3.63 -3.20	71.36 4.58 -22.58	94.55 4.56 -45.51	96.69 6.54 -28.48	94.73 3.57 -58.19	110.07 3.12 -77.57	77.55 4.12 -35.14	48.07 4.10 -4.61	44.77 3.12 -11.74	48.18 4.26 -2.07	32.92 2.67 -1.37	28.59 2.22 0.00	25.96 1.94 0.00
SYRACUSE___POWER 24017	28.82 -0.67 0.00	21.22 -0.48 0.00	23.69 -0.56 0.00	20.82 -0.52 0.00	28.04 -0.68 0.00	14.68 -0.34 0.00	14.77 -0.26 0.00	17.40 -0.43 0.00	26.40 -0.69 0.00	31.19 -0.85 -0.19	35.05 -0.94 0.00	35.00 -0.92 -0.28	45.05 -1.16 -2.00	47.22 -1.30 -4.03	62.34 -1.86 -2.52	37.16 -0.97 -5.16	35.38 -0.86 -6.87	40.34 -1.07 -3.11	38.67 -1.10 -0.41	30.15 -0.80 -1.04	40.83 -1.21 -0.18	28.22 -0.78 -0.12	25.75 -0.63 0.00	23.50 -0.53 0.00
Stony___Brook 24151	85.33 2.11 -53.75	91.43 1.84 -67.90	81.34 2.05 -55.04	83.24 1.70 -60.20	82.38 2.24 -51.41	40.41 1.16 -24.24	40.04 1.17 -23.84	42.12 1.68 -22.60	40.90 2.38 -11.44	60.84 2.99 -26.00	55.25 3.61 -15.65	68.58 3.63 -29.31	86.68 4.07 -38.40	94.55 3.59 -46.48	98.69 5.64 -31.38	106.14 2.91 -70.26	110.14 2.53 -78.24	109.36 3.33 -67.74	107.93 2.99 -65.58	95.15 2.18 -63.07	89.83 2.76 -45.22	86.55 1.63 -56.04	68.75 1.43 -40.95	79.23 1.76 -53.44
UPPER HUDSON___HYD 24058	32.20 2.72 0.00	23.62 1.93 0.00	26.47 2.22 0.00	23.37 2.03 0.00	31.49 2.77 0.00	16.45 1.43 0.00	16.30 1.27 0.00	19.23 1.40 0.00	29.30 2.22 0.00	37.07 2.47 -2.75	38.76 2.76 -0.01	42.31 2.59 -4.09	76.28 3.20 -28.87	106.28 3.63 -58.16	102.19 4.10 -36.42	109.36 2.03 -74.36	130.50 1.95 -99.19	85.61 2.39 -44.93	47.53 2.28 -5.89	46.40 1.48 -15.02	46.90 2.40 -2.65	32.81 2.18 -1.75	28.84 2.46 0.00	26.18 2.15 0.00
UPPER RAQUET___HYD 24056	29.52 0.04 0.00	21.68 -0.01 0.00	24.51 0.26 0.00	21.68 0.34 0.00	29.21 0.48 0.00	15.31 0.30 0.00	15.17 0.14 0.00	17.73 -0.11 0.00	26.65 -0.44 0.00	30.87 -0.97 0.00	34.82 -1.16 0.00	34.35 -1.28 0.00	42.64 -1.55 0.02	43.62 -0.83 0.03	61.05 -0.60 0.02	32.59 -0.34 0.04	29.06 -0.24 0.06	37.80 -0.41 0.08	38.89 -0.45 0.02	29.38 -0.47 0.05	41.29 -0.56 0.01	28.55 -0.32 0.01	26.22 -0.15 0.00	23.91 -0.11 0.00
VISCHER___FERRY HYD 24020	31.91 2.43 0.00	23.47 1.78 0.00	26.39 2.14 0.00	23.31 1.97 0.00	31.40 2.68 0.00	16.35 1.34 0.00	16.16 1.13 0.00	18.97 1.13 0.00	28.80 1.72 0.00	36.60 2.09 -2.67	38.22 2.23 -0.01	41.64 2.04 -3.97	74.87 2.61 -28.05	103.88 2.88 -56.52	100.50 3.44 -35.39	106.88 1.65 -72.26	127.27 1.52 -96.38	83.63 1.69 -43.66	46.81 1.73 -5.72	45.94 1.44 -14.59	46.80 2.37 -2.58	32.22 1.64 -1.70	28.21 1.84 0.00	25.84 1.81 0.00
WADING RIVER_1-3_GRP5 24038	84.85 1.62 -53.75	91.07 1.47 -67.90	81.01 1.72 -55.04	82.98 1.44 -60.20	82.05 1.91 -51.41	40.24 0.99 -24.24	39.90 1.03 -23.84	41.97 1.54 -22.60	40.87 2.34 -11.44	60.85 3.01 -26.00	55.34 3.70 -15.65	68.72 3.78 -29.31	86.89 4.27 -38.40	94.14 3.19 -46.48	98.09 5.03 -31.38	105.83 2.60 -70.26	109.86 2.26 -78.24	109.01 2.98 -67.74	107.58 2.64 -65.58	94.88 1.91 -63.07	89.44 2.37 -45.22	86.28 1.36 -56.04	68.48 1.16 -40.95	78.87 1.40 -53.44
WADING RIVER_IC_1 23522	84.85 1.62 -53.75	91.07 1.47 -67.90	81.01 1.72 -55.04	82.98 1.44 -60.20	82.05 1.91 -51.41	40.24 0.99 -24.24	39.90 1.03 -23.84	41.97 1.54 -22.60	40.87 2.34 -11.44	60.85 3.01 -26.00	55.34 3.70 -15.65	68.72 3.78 -29.31	86.89 4.27 -38.40	94.14 3.19 -46.48	98.09 5.03 -31.38	105.83 2.60 -70.26	109.86 2.26 -78.24	109.01 2.98 -67.74	107.58 2.64 -65.58	94.88 1.91 -63.07	89.44 2.37 -45.22	86.28 1.36 -56.04	68.48 1.16 -40.95	78.87 1.40 -53.44
WADING RIVER_IC_2 23547	84.85 1.62 -53.75	91.07 1.47 -67.90	81.01 1.72 -55.04	82.98 1.44 -60.20	82.05 1.91 -51.41	40.24 0.99 -24.24	39.90 1.03 -23.84	41.97 1.54 -22.60	40.87 2.34 -11.44	60.85 3.01 -26.00	55.34 3.70 -15.65	68.72 3.78 -29.31	86.89 4.27 -38.40	94.14 3.19 -46.48	98.09 5.03 -31.38	105.83 2.60 -70.26	109.86 2.26 -78.24	109.01 2.98 -67.74	107.58 2.64 -65.58	94.88 1.91 -63.07	89.44 2.37 -45.22	86.28 1.36 -56.04	68.48 1.16 -40.95	78.87 1.40 -53.44
WADING RIVER_IC_3 23601	85.30 2.07 -53.75	91.27 1.68 -67.90	81.16 1.87 -55.04	83.13 1.59 -60.20	82.32 2.18 -51.41	40.39 1.13 -24.24	40.04 1.17 -23.84	42.15 1.71 -22.60	41.13 2.60 -11.44	61.16 3.32 -26.00	55.69 4.06 -15.65	69.06 4.12 -29.31	87.32 4.71 -38.40	94.86 3.90 -46.48	99.08 6.02 -31.38	106.34 3.12 -70.26	110.33 2.73 -78.24	109.61 3.58 -67.74	108.19 3.26 -65.58	95.35 2.39 -63.07	90.11 3.04 -45.22	86.74 1.82 -56.04	68.90 1.58 -40.95	79.25 1.78 -53.44
WALDEN___HYDRO 24148	31.39 1.91 0.00	23.01 1.32 0.00	25.65 1.40 0.00	22.44 1.10 0.00	30.14 1.41 0.00	15.74 0.73 0.00	15.81 0.78 0.00	19.00 1.17 0.00	28.98 1.90 0.00	36.42 2.52 -2.06	39.02 3.03 -0.01	41.80 3.10 -3.07	69.77 3.90 -21.66	92.02 3.86 -43.68	94.64 5.64 -27.33	91.93 3.11 -55.85	106.50 2.70 -74.43	75.60 3.59 -33.71	47.35 3.57 -4.43	43.90 2.73 -11.27	47.49 3.65 -1.99	32.43 2.24 -1.31	28.20 1.82 0.00	25.64 1.61 0.00
WATERSIDE___6 8 9 23538	91.24 2.93 -58.83	95.34 2.06 -71.59	92.33 2.19 -65.88	54.25 1.69 -31.22	77.99 2.24 -47.02	78.95 1.24 -62.69	79.06 1.31 -62.73	36.12 1.76 -16.53	46.65 2.87 -16.69	54.41 3.75 -18.82	66.64 4.51 -26.15	58.81 4.51 -18.67	73.61 5.55 -23.85	100.45 5.47 -50.50	112.40 8.05 -42.68	107.38 4.40 -70.01	108.44 3.76 -75.31	93.19 5.02 -49.88	59.49 4.86 -15.27	52.89 3.67 -19.32	59.19 4.89 -12.44	58.87 3.08 -26.90	83.56 2.56 -54.62	56.36 2.35 -29.99

WEST BABYLON___IC 23714	86.59 3.36 -53.75	91.93 2.34 -67.90	81.74 2.45 -55.04	83.50 1.96 -60.20	82.68 2.54 -51.41	40.61 1.36 -24.24	40.23 1.36 -23.84	42.21 1.78 -22.60	41.27 2.74 -11.44	61.32 3.47 -26.00	55.89 4.25 -15.65	69.28 4.34 -29.31	88.00 5.39 -38.40	96.19 5.23 -46.48	100.38 7.32 -31.38	107.28 4.05 -70.26	111.08 3.47 -78.24	110.67 4.64 -67.74	109.39 4.45 -65.58	96.32 3.35 -63.07	91.69 4.62 -45.22	87.91 3.00 -56.04	70.09 2.77 -40.95	80.14 2.67 -53.44
WEST CANADA___HYD 24049	29.77 0.29 0.00	21.91 0.22 0.00	24.48 0.23 0.00	21.53 0.19 0.00	28.97 0.25 0.00	15.13 0.12 0.00	15.13 0.10 0.00	17.99 0.15 0.00	27.33 0.25 0.00	32.12 0.34 0.05	36.38 0.39 0.00	35.94 0.39 0.08	44.11 0.48 0.58	43.80 0.47 1.15	61.56 0.61 0.73	31.84 0.33 1.46	27.67 0.29 1.99	37.78 0.38 0.89	39.63 0.38 0.11	29.93 0.31 0.29	42.23 0.43 0.05	29.12 0.28 0.03	26.62 0.24 0.00	24.25 0.22 0.00
WESTERN_NY_WIND 24143	28.96 -0.53 0.00	21.35 -0.34 0.00	23.86 -0.39 0.00	20.95 -0.39 0.00	28.21 -0.51 0.00	14.83 -0.18 0.00	14.90 -0.13 0.00	17.70 -0.14 0.00	26.79 -0.30 0.00	31.26 -0.87 -0.30	35.00 -0.98 0.00	35.23 -0.84 -0.44	46.33 -1.01 -3.13	49.70 -1.10 -6.32	64.06 -1.56 -3.95	40.40 -0.66 -8.09	39.58 -0.55 -10.76	42.67 -0.50 -4.88	39.34 -0.66 -0.64	30.84 -0.70 -1.63	40.87 -1.27 -0.29	28.54 -0.53 -0.19	26.25 -0.13 0.00	23.80 -0.22 0.00
YORK___WARBASSE 23770	100.12 3.09 -67.55	95.51 2.23 -71.59	92.55 2.42 -65.88	56.03 1.79 -32.90	78.12 2.37 -47.02	88.82 1.35 -72.45	88.01 1.42 -71.56	41.46 1.81 -21.81	46.68 2.90 -16.69	54.45 3.79 -18.82	66.68 4.55 -26.15	58.85 4.56 -18.67	73.67 5.62 -23.85	100.48 5.50 -50.50	112.41 8.06 -42.68	107.37 4.39 -70.01	108.39 3.71 -75.31	93.12 4.95 -49.88	59.45 4.82 -15.27	81.42 3.68 -47.84	105.58 4.97 -58.75	105.17 3.13 -73.16	103.31 2.63 -74.31	92.01 2.41 -65.58