

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/27/2002

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	26.57	29.12	23.07	42.12	15.16	23.57	32.98	32.47	43.90	42.03	50.42	50.08	51.08	101.25	53.47	82.97	45.31	47.38	44.43	44.07	63.26	35.44	33.25	46.87
24138	1.90	1.96	1.39	2.30	0.84	1.47	2.31	2.89	4.07	3.02	4.94	5.56	5.78	11.25	5.90	9.11	5.05	5.28	4.79	4.76	6.84	3.66	3.26	4.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.44	-3.87	0.00	-0.98	0.00	0.00	0.00	-0.22	0.00	0.00	-1.50	0.00	0.00	-1.22	0.00
74TH STREET_GT_1	26.57	29.12	23.07	42.12	15.16	23.57	32.98	32.47	43.90	42.03	50.42	50.08	51.08	101.25	53.47	82.97	45.31	47.38	44.43	44.07	63.26	35.44	33.25	46.87
24260	1.90	1.96	1.39	2.30	0.84	1.47	2.31	2.89	4.07	3.02	4.94	5.56	5.78	11.25	5.90	9.11	5.05	5.28	4.79	4.76	6.84	3.66	3.26	4.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.44	-3.87	0.00	-0.98	0.00	0.00	0.00	-0.22	0.00	0.00	-1.50	0.00	0.00	-1.22	0.00
74TH STREET_GT_2	26.57	29.12	23.07	42.12	15.16	23.57	32.98	32.47	43.90	42.03	50.42	50.08	51.08	101.25	53.47	82.97	45.31	47.38	44.43	44.07	63.26	35.44	33.25	46.87
24261	1.90	1.96	1.39	2.30	0.84	1.47	2.31	2.89	4.07	3.02	4.94	5.56	5.78	11.25	5.90	9.11	5.05	5.28	4.79	4.76	6.84	3.66	3.26	4.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.44	-3.87	0.00	-0.98	0.00	0.00	0.00	-0.22	0.00	0.00	-1.50	0.00	0.00	-1.22	0.00
ADK HUDSON___FALLS	27.46	30.20	23.86	43.81	15.71	24.43	33.84	32.62	44.14	28.40	43.89	46.54	45.92	93.71	49.54	77.17	41.66	43.21	40.33	38.70	58.51	33.41	30.88	46.18
24011	2.79	3.04	2.18	4.00	1.39	2.32	3.17	3.03	4.31	1.83	2.28	2.01	1.60	3.71	1.96	3.30	1.61	1.12	0.69	0.90	2.09	1.62	2.12	3.43
	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
ADK RESOURCE___RCVRY	27.46	30.20	23.86	43.81	15.71	24.43	33.84	32.62	44.14	28.40	43.89	46.54	45.92	93.71	49.54	77.17	41.66	43.21	40.33	38.70	58.51	33.41	30.88	46.18
23798	2.79	3.04	2.18	4.00	1.39	2.32	3.17	3.03	4.31	1.83	2.28	2.01	1.60	3.71	1.96	3.30	1.61	1.12	0.69	0.90	2.09	1.62	2.12	3.43
	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
ADK S GLENS___FALLS	27.46	30.20	23.86	43.81	15.71	24.43	33.84	32.62	44.14	28.40	43.89	46.54	45.92	93.71	49.54	77.17	41.66	43.21	40.33	38.70	58.51	33.41	30.88	46.18
24028	2.79	3.04	2.18	4.00	1.39	2.32	3.17	3.03	4.31	1.83	2.28	2.01	1.60	3.71	1.96	3.30	1.61	1.12	0.69	0.90	2.09	1.62	2.12	3.43
	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
ADK_NYS___DAM	26.95	29.73	23.85	43.92	15.74	24.35	33.41	31.90	42.84	28.09	43.77	46.67	46.23	94.27	49.55	77.52	41.62	43.51	41.00	39.34	58.69	33.36	30.56	46.02
23527	2.28	2.57	2.16	4.10	1.41	2.25	2.74	2.32	3.01	1.51	2.16	2.14	1.91	4.27	1.97	3.66	1.57	1.42	1.35	1.54	2.26	1.58	1.79	3.26
	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
AIR_PRODUCTS___DRP	26.29	29.03	23.33	42.99	15.39	23.79	32.85	31.38	42.27	27.89	43.61	46.59	46.35	93.94	49.67	77.32	41.68	43.57	40.79	39.16	58.71	33.15	30.25	45.40
24190	1.63	1.87	1.65	3.18	1.07	1.69	2.18	1.80	2.44	1.31	2.00	2.07	2.03	3.94	2.09	3.46	1.64	1.47	1.15	1.35	2.29	1.37	1.49	2.65
	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
ALBANY___1	26.33	29.07	23.37	43.06	15.42	23.83	32.89	31.43	42.34	27.93	43.67	46.66	46.41	94.05	49.73	77.41	41.74	43.62	40.84	39.21	58.79	33.20	30.29	45.46
23571	1.66	1.91	1.69	3.24	1.09	1.72	2.22	1.85	2.51	1.35	2.06	2.13	2.09	4.05	2.15	3.55	1.69	1.52	1.19	1.40	2.36	1.41	1.52	2.71
	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
ALBANY___2	26.33	29.07	23.37	43.06	15.42	23.83	32.89	31.43	42.34	27.93	43.67	46.66	46.41	94.05	49.73	77.41	41.74	43.62	40.84	39.21	58.79	33.20	30.29	45.46
23572	1.66	1.91	1.69	3.24	1.09	1.72	2.22	1.85	2.51	1.35	2.06	2.13	2.09	4.05	2.15	3.55	1.69	1.52	1.19	1.40	2.36	1.41	1.52	2.71
	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
ALBANY___3	26.33	29.07	23.37	43.06	15.42	23.83	32.89	31.43	42.34	27.93	43.67	46.66	46.41	94.05	49.73	77.41	41.74	43.62	40.84	39.21	58.79	33.20	30.29	45.46
23573	1.66	1.91	1.69	3.24	1.09	1.72	2.22	1.85	2.51	1.35	2.06	2.13	2.09	4.05	2.15	3.55	1.69	1.52	1.19	1.40	2.36	1.41	1.52	2.71
	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
ALBANY___4	26.33	29.07	23.37	43.06	15.42	23.83	32.89	31.43	42.34	27.93	43.67	46.66	46.41	94.05	49.73	77.41	41.74	43.62	40.84	39.21	58.79	33.20	30.29	45.46
23574	1.66	1.91	1.69	3.24	1.09	1.72	2.22	1.85	2.51	1.35	2.06	2.13	2.09	4.05	2.15	3.55	1.69	1.52	1.19	1.40	2.36	1.41	1.52	2.71
	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

ALCOA_RYNLDS___DRP 24188	24.52 -0.14 0.00	27.17 0.01 0.00	21.69 0.01 0.00	39.80 -0.01 0.00	14.31 -0.01 0.00	22.07 -0.04 0.00	30.74 0.06 0.00	29.45 -0.13 0.00	39.50 -0.32 0.00	26.05 -0.53 0.00	40.74 -0.87 0.00	43.44 -1.09 0.00	43.24 -1.08 0.00	88.03 -1.97 0.00	46.62 -0.96 0.00	72.42 -1.44 0.00	39.31 -0.73 0.00	41.33 -0.77 0.00	38.83 -0.81 0.00	37.15 -0.65 0.00	55.40 -1.02 0.00	31.21 -0.57 0.00	28.36 -0.40 0.00	42.22 -0.53 0.00
ALLEGHENY___COGEN 23514	24.55 -0.12 0.00	27.20 0.04 0.00	21.79 0.11 0.00	39.82 0.01 0.00	14.37 0.04 0.00	22.20 0.09 0.00	30.92 0.25 0.00	29.58 0.00 0.00	39.61 -0.22 0.00	26.28 -0.30 0.00	41.15 -0.46 0.00	44.02 -0.51 0.00	43.74 -0.58 0.00	88.88 -1.12 0.00	47.12 -0.46 0.00	72.99 -0.87 0.00	39.52 -0.53 0.00	41.38 -0.71 0.00	38.90 -0.74 0.00	37.09 -0.72 0.00	55.52 -0.91 0.00	31.24 -0.54 0.00	28.25 -0.52 0.00	42.10 -0.65 0.00
AMERICAN_REF_FUEL 24010	23.92 -0.74 0.00	26.23 -0.92 0.00	21.01 -0.67 0.00	38.39 -1.42 0.00	13.89 -0.43 0.00	21.41 -0.70 0.00	29.72 -0.95 0.00	28.72 -0.87 0.00	38.49 -1.34 0.00	26.09 -0.49 0.00	40.42 -1.19 0.00	43.03 -1.50 0.00	42.69 -1.63 0.00	87.32 -2.68 0.00	46.36 -1.22 0.00	71.69 -2.17 0.00	38.91 -1.14 0.00	41.28 -0.82 0.00	39.70 0.05 0.00	37.38 -0.42 0.00	55.17 -1.25 0.00	31.40 -0.38 0.00	28.11 -0.65 0.00	41.20 -1.55 0.00
AMERICAN___BRASS 23903	23.92 -0.74 0.00	26.23 -0.92 0.00	21.01 -0.67 0.00	38.39 -1.42 0.00	13.89 -0.43 0.00	21.41 -0.70 0.00	29.72 -0.95 0.00	28.72 -0.87 0.00	38.49 -1.34 0.00	26.09 -0.49 0.00	40.42 -1.19 0.00	43.03 -1.50 0.00	42.69 -1.63 0.00	87.32 -2.68 0.00	46.36 -1.22 0.00	71.69 -2.17 0.00	38.91 -1.14 0.00	41.28 -0.82 0.00	39.70 0.05 0.00	37.38 -0.42 0.00	55.17 -1.25 0.00	31.40 -0.38 0.00	28.11 -0.65 0.00	41.20 -1.55 0.00
ARTHUR_KILL_GT_1 23520	26.54 1.87 0.00	29.07 1.91 0.00	23.04 1.36 0.00	42.02 2.21 0.00	15.14 0.82 0.00	23.53 1.43 0.00	32.93 2.26 0.00	32.42 2.84 0.00	43.80 3.97 0.00	41.97 2.95 -12.44	50.25 4.77 -3.87	49.83 5.31 0.00	50.84 5.54 -0.98	100.57 10.58 0.00	53.08 5.50 0.00	82.29 8.43 0.00	45.02 4.76 -0.22	47.20 5.11 0.00	44.33 4.69 0.00	43.99 4.68 -1.50	63.12 6.69 0.00	35.40 3.62 0.00	33.22 3.23 -1.22	46.80 4.04 0.00
ARTHUR_KILL_2 23512	26.54 1.87 0.00	29.07 1.91 0.00	23.04 1.36 0.00	42.02 2.21 0.00	15.14 0.82 0.00	23.53 1.43 0.00	32.93 2.26 0.00	32.42 2.84 0.00	43.80 3.97 0.00	41.97 2.95 -12.44	50.25 4.77 -3.87	49.83 5.31 0.00	50.84 5.54 -0.98	100.57 10.58 0.00	53.08 5.50 0.00	82.29 8.43 0.00	45.02 4.76 -0.22	47.20 5.11 0.00	44.33 4.69 0.00	43.99 4.68 -1.50	63.12 6.69 0.00	35.40 3.62 0.00	33.22 3.23 -1.22	46.80 4.04 0.00
ARTHUR_KILL_3 23513	26.50 1.83 0.00	29.03 1.87 0.00	23.01 1.33 0.00	42.00 2.18 0.00	15.12 0.80 0.00	23.51 1.40 0.00	32.89 2.21 0.00	32.38 2.79 0.00	43.74 3.92 0.00	41.93 2.91 -12.44	50.24 4.77 -3.87	49.87 5.35 0.00	50.88 5.58 -0.98	100.84 10.84 0.00	53.24 5.66 0.00	82.59 8.73 0.00	45.12 4.86 -0.22	47.19 5.09 0.00	44.26 4.62 0.00	43.91 4.60 -1.50	63.04 6.62 0.00	35.33 3.55 0.00	33.16 3.17 -1.22	46.70 3.95 0.00
ASHOKAN____ 23654	26.06 1.39 0.00	28.67 1.51 0.00	22.86 1.18 0.00	42.00 2.19 0.00	15.10 0.78 0.00	23.35 1.24 0.00	32.42 1.75 0.00	31.65 2.06 0.00	42.89 3.06 0.00	28.79 2.21 0.00	45.17 3.56 0.00	48.49 3.97 0.00	48.40 4.08 0.00	97.99 7.99 0.00	51.73 4.15 0.00	80.35 6.49 0.00	43.58 3.53 0.00	45.75 3.66 0.00	43.01 3.37 0.00	41.20 3.39 0.00	61.50 5.07 0.00	34.53 2.75 0.00	31.11 2.34 0.00	45.68 2.93 0.00
ASTORIA 5-9____ 23662	84.61 2.77 -57.17	68.64 2.89 -38.59	23.81 2.13 0.00	43.45 3.64 0.00	15.64 1.31 0.00	131.03 2.25 -106.67	36.33 3.33 -2.33	69.86 4.00 -36.27	111.96 5.47 -66.66	110.75 3.97 -80.21	130.87 6.48 -82.78	137.69 7.20 -85.97	137.63 7.42 -85.89	137.79 14.27 -33.53	132.38 7.24 -77.56	128.73 11.11 -43.76	111.73 6.10 -65.58	122.99 6.33 -74.56	75.30 5.69 -29.96	137.71 5.61 -94.30	137.81 8.00 -73.39	137.81 4.42 -101.61	130.47 4.09 -97.60	126.53 -78.42
ASTORIA GT2____ 23536	84.61 2.77 -57.17	68.64 2.89 -38.59	23.81 2.13 0.00	43.45 3.64 0.00	15.64 1.31 0.00	131.03 2.25 -106.67	36.33 3.33 -2.33	69.86 4.00 -36.27	111.94 5.45 -66.66	110.73 3.95 -80.21	130.84 6.45 -82.78	137.63 7.14 -85.97	137.57 7.35 -85.89	137.63 14.11 -33.53	132.25 7.11 -77.56	128.55 10.93 -43.76	111.62 5.99 -65.58	122.88 6.23 -74.56	75.22 5.61 -29.96	137.64 5.53 -94.30	137.66 7.85 -73.39	137.76 4.37 -101.61	130.46 4.09 -97.60	126.53 5.36 -78.42
ASTORIA GT3____ 23731	84.61 2.77 -57.17	68.64 2.89 -38.59	23.81 2.13 0.00	43.45 3.64 0.00	15.64 1.31 0.00	131.03 2.25 -106.67	36.33 3.33 -2.33	69.86 4.00 -36.27	111.94 5.45 -66.66	110.73 3.95 -80.21	130.84 6.45 -82.78	137.63 7.14 -85.97	137.57 7.35 -85.89	137.63 14.11 -33.53	132.25 7.11 -77.56	128.55 10.93 -43.76	111.62 5.99 -65.58	122.88 6.23 -74.56	75.22 5.61 -29.96	137.64 5.53 -94.30	137.66 7.85 -73.39	137.76 4.37 -101.61	130.46 4.09 -97.60	126.53 5.36 -78.42
ASTORIA GT4____ 23727	84.61 2.77 -57.17	68.64 2.89 -38.59	23.81 2.13 0.00	43.45 3.64 0.00	15.64 1.31 0.00	131.03 2.25 -106.67	36.33 3.33 -2.33	69.86 4.00 -36.27	111.94 5.45 -66.66	110.73 3.95 -80.21	130.84 6.45 -82.78	137.63 7.14 -85.97	137.57 7.35 -85.89	137.63 14.11 -33.53	132.25 7.11 -77.56	128.55 10.93 -43.76	111.62 5.99 -65.58	122.88 6.23 -74.56	75.22 5.61 -29.96	137.64 5.53 -94.30	137.66 7.85 -73.39	137.76 4.37 -101.61	130.46 4.09 -97.60	126.53 5.36 -78.42
ASTORIA_GT2_1 24094	84.61 2.77 -57.17	68.64 2.89 -38.59	23.81 2.13 0.00	43.45 3.64 0.00	15.64 1.31 0.00	131.03 2.25 -106.67	36.33 3.33 -2.33	69.86 4.00 -36.27	111.94 5.45 -66.66	110.73 3.95 -80.21	130.84 6.45 -82.78	137.63 7.14 -85.97	137.57 7.35 -85.89	137.63 14.11 -33.53	132.25 7.11 -77.56	128.55 10.93 -43.76	111.62 5.99 -65.58	122.88 6.23 -74.56	75.22 5.61 -29.96	137.64 5.53 -94.30	137.66 7.85 -73.39	137.76 4.37 -101.61	130.46 4.09 -97.60	126.53 5.36 -78.42
ASTORIA_GT2_2 24095	84.61 2.77 -57.17	68.64 2.89 -38.59	23.81 2.13 0.00	43.45 3.64 0.00	15.64 1.31 0.00	131.03 2.25 -106.67	36.33 3.33 -2.33	69.86 4.00 -36.27	111.94 5.45 -66.66	110.73 3.95 -80.21	130.84 6.45 -82.78	137.63 7.14 -85.97	137.57 7.35 -85.89	137.63 14.11 -33.53	132.25 7.11 -77.56	128.55 10.93 -43.76	111.62 5.99 -65.58	122.88 6.23 -74.56	75.22 5.61 -29.96	137.64 5.53 -94.30	137.66 7.85 -73.39	137.76 4.37 -101.61	130.46 4.09 -97.60	126.53 5.36 -78.42
ASTORIA_GT2_3 24096	84.61 2.77 -57.17	68.64 2.89 -38.59	23.81 2.13 0.00	43.45 3.64 0.00	15.64 1.31 0.00	131.03 2.25 -106.67	36.33 3.33 -2.33	69.86 4.00 -36.27	111.94 5.45 -66.66	110.73 3.95 -80.21	130.84 6.45 -82.78	137.63 7.14 -85.97	137.57 7.35 -85.89	137.63 14.11 -33.53	132.25 7.11 -77.56	128.55 10.93 -43.76	111.62 5.99 -65.58	122.88 6.23 -74.56	75.22 5.61 -29.96	137.64 5.53 -94.30	137.66 7.85 -73.39	137.76 4.37 -101.61	130.46 4.09 -97.60	126.53 5.36 -78.42
ASTORIA_GT2_4 24097	84.61 2.77 -57.17	68.64 2.89 -38.59	23.81 2.13 0.00	43.45 3.64 0.00	15.64 1.31 0.00	131.03 2.25 -106.67	36.33 3.33 -2.33	69.86 4.00 -36.27	111.94 5.45 -66.66	110.73 3.95 -80.21	130.84 6.45 -82.78	137.63 7.14 -85.97	137.57 7.35 -85.89	137.63 14.11 -33.53	132.25 7.11 -77.56	128.55 10.93 -43.76	111.62 5.99 -65.58	122.88 6.23 -74.56	75.22 5.61 -29.96	137.64 5.53 -94.30	137.66 7.85 -73.39	137.76 4.37 -101.61	130.46 4.09 -97.60	126.53 5.36 -78.42

ASTORIA_GT3_1 24098	84.61 2.77 -57.17	68.64 2.89 -38.59	23.81 2.13 0.00	43.45 3.64 0.00	15.64 1.31 0.00	131.03 2.25 -106.67	36.33 3.33 -2.33	69.86 4.00 -36.27	111.94 5.45 -66.66	110.73 3.95 -80.21	130.84 6.45 -82.78	137.63 7.14 -85.97	137.57 7.35 -85.89	137.63 14.11 -33.53	132.25 7.11 -77.56	128.55 10.93 -43.76	111.62 5.99 -65.58	122.88 6.23 -74.56	75.22 5.61 -29.96	137.64 5.53 -94.30	137.66 7.85 -73.39	137.76 4.37 -101.61	130.46 4.09 -97.60	126.53 5.36 -78.42
ASTORIA_GT3_2 24099	84.61 2.77 -57.17	68.64 2.89 -38.59	23.81 2.13 0.00	43.45 3.64 0.00	15.64 1.31 0.00	131.03 2.25 -106.67	36.33 3.33 -2.33	69.86 4.00 -36.27	111.94 5.45 -66.66	110.73 3.95 -80.21	130.84 6.45 -82.78	137.63 7.14 -85.97	137.57 7.35 -85.89	137.63 14.11 -33.53	132.25 7.11 -77.56	128.55 10.93 -43.76	111.62 5.99 -65.58	122.88 6.23 -74.56	75.22 5.61 -29.96	137.64 5.53 -94.30	137.66 7.85 -73.39	137.76 4.37 -101.61	130.46 4.09 -97.60	126.53 5.36 -78.42
ASTORIA_GT3_3 24100	84.61 2.77 -57.17	68.64 2.89 -38.59	23.81 2.13 0.00	43.45 3.64 0.00	15.64 1.31 0.00	131.03 2.25 -106.67	36.33 3.33 -2.33	69.86 4.00 -36.27	111.94 5.45 -66.66	110.73 3.95 -80.21	130.84 6.45 -82.78	137.63 7.14 -85.97	137.57 7.35 -85.89	137.63 14.11 -33.53	132.25 7.11 -77.56	128.55 10.93 -43.76	111.62 5.99 -65.58	122.88 6.23 -74.56	75.22 5.61 -29.96	137.64 5.53 -94.30	137.66 7.85 -73.39	137.76 4.37 -101.61	130.46 4.09 -97.60	126.53 5.36 -78.42
ASTORIA_GT3_4 24101	84.61 2.77 -57.17	68.64 2.89 -38.59	23.81 2.13 0.00	43.45 3.64 0.00	15.64 1.31 0.00	131.03 2.25 -106.67	36.33 3.33 -2.33	69.86 4.00 -36.27	111.94 5.45 -66.66	110.73 3.95 -80.21	130.84 6.45 -82.78	137.63 7.14 -85.97	137.57 7.35 -85.89	137.63 14.11 -33.53	132.25 7.11 -77.56	128.55 10.93 -43.76	111.62 5.99 -65.58	122.88 6.23 -74.56	75.22 5.61 -29.96	137.64 5.53 -94.30	137.66 7.85 -73.39	137.76 4.37 -101.61	130.46 4.09 -97.60	126.53 5.36 -78.42
ASTORIA_GT4_1 24102	84.61 2.77 -57.17	68.64 2.89 -38.59	23.81 2.13 0.00	43.45 3.64 0.00	15.64 1.31 0.00	131.03 2.25 -106.67	36.33 3.33 -2.33	69.86 4.00 -36.27	111.94 5.45 -66.66	110.73 3.95 -80.21	130.84 6.45 -82.78	137.63 7.14 -85.97	137.57 7.35 -85.89	137.63 14.11 -33.53	132.25 7.11 -77.56	128.55 10.93 -43.76	111.62 5.99 -65.58	122.88 6.23 -74.56	75.22 5.61 -29.96	137.64 5.53 -94.30	137.66 7.85 -73.39	137.76 4.37 -101.61	130.46 4.09 -97.60	126.53 5.36 -78.42
ASTORIA_GT4_2 24103	84.61 2.77 -57.17	68.64 2.89 -38.59	23.81 2.13 0.00	43.45 3.64 0.00	15.64 1.31 0.00	131.03 2.25 -106.67	36.33 3.33 -2.33	69.86 4.00 -36.27	111.94 5.45 -66.66	110.73 3.95 -80.21	130.84 6.45 -82.78	137.63 7.14 -85.97	137.57 7.35 -85.89	137.63 14.11 -33.53	132.25 7.11 -77.56	128.55 10.93 -43.76	111.62 5.99 -65.58	122.88 6.23 -74.56	75.22 5.61 -29.96	137.64 5.53 -94.30	137.66 7.85 -73.39	137.76 4.37 -101.61	130.46 4.09 -97.60	126.53 5.36 -78.42
ASTORIA_GT4_3 24104	84.61 2.77 -57.17	68.64 2.89 -38.59	23.81 2.13 0.00	43.45 3.64 0.00	15.64 1.31 0.00	131.03 2.25 -106.67	36.33 3.33 -2.33	69.86 4.00 -36.27	111.94 5.45 -66.66	110.73 3.95 -80.21	130.84 6.45 -82.78	137.63 7.14 -85.97	137.57 7.35 -85.89	137.63 14.11 -33.53	132.25 7.11 -77.56	128.55 10.93 -43.76	111.62 5.99 -65.58	122.88 6.23 -74.56	75.22 5.61 -29.96	137.64 5.53 -94.30	137.66 7.85 -73.39	137.76 4.37 -101.61	130.46 4.09 -97.60	126.53 5.36 -78.42
ASTORIA_GT4_4 24105	84.61 2.77 -57.17	68.64 2.89 -38.59	23.81 2.13 0.00	43.45 3.64 0.00	15.64 1.31 0.00	131.03 2.25 -106.67	36.33 3.33 -2.33	69.86 4.00 -36.27	111.94 5.45 -66.66	110.73 3.95 -80.21	130.84 6.45 -82.78	137.63 7.14 -85.97	137.57 7.35 -85.89	137.63 14.11 -33.53	132.25 7.11 -77.56	128.55 10.93 -43.76	111.62 5.99 -65.58	122.88 6.23 -74.56	75.22 5.61 -29.96	137.64 5.53 -94.30	137.66 7.85 -73.39	137.76 4.37 -101.61	130.46 4.09 -97.60	126.53 5.36 -78.42
ASTORIA_GT_1 23523	27.09 2.19 -0.23	29.46 2.30 0.00	23.37 1.69 0.00	42.67 2.85 0.00	15.36 1.03 0.00	23.89 1.78 0.00	33.39 2.72 0.00	32.89 3.00 0.00	44.32 4.50 0.00	42.31 3.30 -12.44	50.85 5.37 -3.87	50.52 5.99 0.00	51.52 6.22 -0.98	102.08 12.09 0.00	53.84 6.27 0.00	83.51 9.65 0.00	45.61 5.35 -0.22	47.67 5.58 0.00	44.68 5.04 0.00	44.34 5.03 -1.50	63.62 7.20 0.00	35.68 3.90 0.00	33.51 3.53 -1.22	47.23 4.48 0.00
ASTORIA_GT_10 24110	27.09 2.19 -0.23	29.46 2.30 0.00	23.37 1.69 0.00	42.67 2.85 0.00	15.36 1.03 0.00	23.89 1.78 0.00	33.39 2.72 0.00	32.89 3.30 0.00	44.32 4.50 0.00	42.31 3.30 -12.44	50.85 5.37 -3.87	50.52 5.99 0.00	51.52 6.22 -0.98	102.08 12.09 0.00	53.84 6.27 0.00	83.51 9.65 0.00	45.61 5.35 -0.22	47.67 5.58 0.00	44.68 5.04 0.00	44.34 5.03 -1.50	63.62 7.20 0.00	35.68 3.90 0.00	33.51 3.53 -1.22	47.23 4.48 0.00
ASTORIA_GT_11 24225	27.09 2.19 -0.23	29.46 2.30 0.00	23.37 1.69 0.00	42.67 2.85 0.00	15.36 1.03 0.00	23.89 1.78 0.00	33.39 2.72 0.00	32.89 3.30 0.00	44.32 4.50 0.00	42.31 3.30 -12.44	50.85 5.37 -3.87	50.52 5.99 0.00	51.52 6.22 -0.98	102.08 12.09 0.00	53.84 6.27 0.00	83.51 9.65 0.00	45.61 5.35 -0.22	47.67 5.58 0.00	44.68 5.04 0.00	44.34 5.03 -1.50	63.62 7.20 0.00	35.68 3.90 0.00	33.51 3.53 -1.22	47.23 4.48 0.00
ASTORIA_GT_12 24226	27.09 2.19 -0.23	29.46 2.30 0.00	23.37 1.69 0.00	42.67 2.85 0.00	15.36 1.03 0.00	23.89 1.78 0.00	33.39 2.72 0.00	32.89 3.30 0.00	44.32 4.50 0.00	42.31 3.30 -12.44	50.85 5.37 -3.87	50.52 5.99 0.00	51.52 6.22 -0.98	102.08 12.09 0.00	53.84 6.27 0.00	83.51 9.65 0.00	45.61 5.35 -0.22	47.67 5.58 0.00	44.68 5.04 0.00	44.34 5.03 -1.50	63.62 7.20 0.00	35.68 3.90 0.00	33.51 3.53 -1.22	47.23 4.48 0.00
ASTORIA_GT_13 24227	27.09 2.19 -0.23	29.46 2.30 0.00	23.37 1.69 0.00	42.67 2.85 0.00	15.36 1.03 0.00	23.89 1.78 0.00	33.39 2.72 0.00	32.89 3.30 0.00	44.32 4.50 0.00	42.31 3.30 -12.44	50.85 5.37 -3.87	50.52 5.99 0.00	51.52 6.22 -0.98	102.08 12.09 0.00	53.84 6.27 0.00	83.51 9.65 0.00	45.61 5.35 -0.22	47.67 5.58 0.00	44.68 5.04 0.00	44.34 5.03 -1.50	63.62 7.20 0.00	35.68 3.90 0.00	33.51 3.53 -1.22	47.23 4.48 0.00
ASTORIA_GT_5 24106	84.61 2.77 -57.17	68.64 2.89 -38.59	23.81 2.13 0.00	43.45 3.64 0.00	15.64 1.31 0.00	131.03 2.25 -106.67	36.33 3.33 -2.33	69.86 4.00 -36.27	111.96 5.47 -66.66	110.75 3.97 -80.21	130.87 6.48 -82.78	137.69 7.20 -85.97	137.63 7.42 -85.89	137.79 14.27 -33.53	132.38 7.24 -77.56	128.73 11.11 -43.76	111.73 6.10 -65.58	122.99 6.33 -74.56	75.30 5.69 -29.96	137.71 5.61 -94.30	137.81 8.00 -73.39	137.81 4.42 -101.61	130.47 4.09 -97.60	126.53 5.36 -78.42
ASTORIA_GT_7 24107	84.61 2.77 -57.17	68.64 2.89 -38.59	23.81 2.13 0.00	43.45 3.64 0.00	15.64 1.31 0.00	131.03 2.25 -106.67	36.33 3.33 -2.33	69.86 4.00 -36.27	111.96 5.47 -66.66	110.75 3.97 -80.21	130.87 6.48 -82.78	137.69 7.20 -85.97	137.63 7.42 -85.89	137.79 14.27 -33.53	132.38 7.24 -77.56	128.73 11.11 -43.76	111.73 6.10 -65.58	122.99 6.33 -74.56	75.30 5.69 -29.96	137.71 5.61 -94.30	137.81 8.00 -73.39	137.81 4.42 -101.61	130.47 4.09 -97.60	126.53 5.36 -78.42
ASTORIA_GT_8 24108	84.61 2.77 -57.17	68.64 2.89 -38.59	23.81 2.13 0.00	43.45 3.64 0.00	15.64 1.31 0.00	131.03 2.25 -106.67	36.33 3.33 -2.33	69.86 4.00 -36.27	111.96 5.47 -66.66	110.75 3.97 -80.21	130.87 6.48 -82.78	137.69 7.20 -85.97	137.63 7.42 -85.89	137.79 14.27 -33.53	132.38 7.24 -77.56	128.73 11.11 -43.76	111.73 6.10 -65.58	122.99 6.33 -74.56	75.30 5.69 -29.96	137.71 5.61 -94.30	137.81 8.00 -73.39	137.81 4.42 -101.61	130.47 4.09 -97.60	126.53 5.36 -78.42

ASTORIA_GT_9 24109	27.44 2.77 0.00	30.05 2.89 0.00	23.81 2.13 0.00	43.45 3.64 0.00	15.64 1.31 0.00	24.36 2.25 0.00	34.00 3.33 0.00	33.59 4.00 0.00	45.30 5.47 0.00	30.54 3.97 0.00	48.09 6.48 0.00	51.73 7.20 0.00	51.74 7.42 0.00	104.27 14.27 0.00	54.81 7.24 0.00	84.97 11.11 0.00	46.14 6.10 0.00	48.43 6.33 0.00	45.34 5.69 0.00	43.42 5.61 0.00	64.42 8.00 0.00	36.20 4.42 0.00	32.86 4.09 0.00	48.11 5.36 0.00
ASTORIA___2 24149	84.73 2.90 -57.17	68.73 2.99 -38.59	23.89 2.21 0.00	43.59 3.77 0.00	15.69 1.37 0.00	131.11 2.33 -106.67	36.44 3.44 -2.33	69.97 4.12 -36.27	112.12 5.63 -66.66	110.86 4.07 -80.21	131.04 6.65 -82.78	137.87 7.38 -85.97	137.81 7.60 -85.89	138.15 14.63 -33.53	132.55 7.41 -77.56	129.01 11.38 -43.76	111.88 6.25 -65.58	123.14 6.49 -74.56	75.44 5.83 -29.96	137.85 5.74 -94.30	138.00 8.19 -73.39	137.92 4.53 -101.61	130.59 4.22 -97.60	126.68 5.51 -78.42
ASTORIA___3 23516	27.59 2.69 -0.23	29.94 2.79 0.00	23.73 2.05 0.00	43.30 3.49 0.00	15.59 1.26 0.00	24.27 2.17 0.00	33.88 3.21 0.00	33.47 3.88 0.00	45.13 5.30 0.00	42.84 3.82 -12.44	51.72 6.24 -3.87	51.48 6.95 0.00	52.48 7.18 -0.98	103.67 13.68 0.00	54.44 6.86 0.00	84.37 10.51 0.00	46.03 5.77 -0.22	48.09 5.99 0.00	45.02 5.38 0.00	44.62 5.31 -1.50	63.98 7.56 0.00	35.98 4.20 0.00	33.93 3.94 -1.22	47.91 5.16 0.00
ASTORIA___4 23517	83.93 2.09 -57.17	67.93 2.18 -38.59	23.31 1.63 0.00	42.57 2.76 0.00	15.32 1.00 0.00	130.50 1.72 -106.67	35.62 2.62 -2.33	69.07 3.21 -36.27	110.80 4.31 -66.66	109.94 3.15 -80.21	129.50 5.11 -82.78	136.18 5.69 -85.97	136.11 5.90 -85.89	134.95 11.42 -33.53	131.07 5.93 -77.56	126.77 9.14 -43.76	110.71 5.08 -65.58	121.95 5.29 -74.56	74.38 4.77 -29.96	136.88 4.78 -94.30	136.62 6.80 -73.39	137.08 3.69 -101.61	129.68 3.31 -97.60	125.35 4.17 -78.42
ASTORIA___5 23518	84.54 2.70 -57.17	68.55 2.80 -38.59	23.74 2.06 0.00	43.32 3.51 0.00	15.59 1.27 0.00	130.95 2.18 -106.67	36.23 3.23 -2.33	69.75 3.90 -36.27	111.82 5.33 -66.66	110.65 3.87 -80.21	130.71 6.33 -82.78	137.52 7.03 -85.97	137.46 7.24 -85.89	137.47 13.95 -33.53	132.23 7.09 -77.56	128.52 10.89 -43.76	111.61 5.98 -65.58	122.88 6.22 -74.56	75.20 5.59 -29.96	137.62 5.51 -94.30	137.68 7.87 -73.39	137.73 4.34 -101.61	130.38 4.01 -97.60	126.40 5.23 -78.42
ASTRIA 10-13____ 23663	27.09 2.19 -0.23	29.46 2.30 0.00	23.37 1.69 0.00	42.67 2.85 0.00	15.36 1.03 0.00	23.89 1.78 0.00	33.39 2.72 0.00	32.89 3.30 0.00	44.32 4.50 0.00	42.31 3.30 -12.44	50.85 5.37 -3.87	50.52 5.99 0.00	51.52 6.22 -0.98	102.08 12.09 0.00	53.84 6.27 0.00	83.51 9.65 0.00	45.61 5.35 -0.22	47.67 5.58 0.00	44.68 5.04 0.00	44.34 5.03 -1.50	63.62 7.20 0.00	35.68 3.90 0.00	33.51 3.53 -1.22	47.23 4.48 0.00
BARRETT 1-8____GRP4 24034	36.65 1.95 -10.03	29.74 1.99 -0.59	47.74 1.42 -24.64	47.09 2.40 -4.88	15.21 0.89 0.00	39.86 1.53 -16.22	46.78 2.31 -13.80	48.43 2.81 -16.04	49.52 3.84 -5.86	55.42 2.88 -25.97	70.66 4.70 -24.36	81.87 5.23 -32.12	61.83 5.40 -12.10	105.21 10.32 -4.89	101.67 5.38 -48.71	114.35 8.43 -32.05	113.73 4.68 -68.99	113.66 4.91 -66.66	104.61 4.41 -60.55	101.33 4.40 -59.12	103.66 6.33 -40.91	73.05 3.36 -37.90	64.92 3.05 -33.11	48.58 4.01 -1.81
BARRETT 9-12____GRP3 24033	36.65 1.95 -10.03	29.74 1.99 -0.59	47.74 1.42 -24.64	47.09 2.40 -4.88	15.21 0.89 0.00	39.86 1.53 -16.22	46.78 2.31 -13.80	48.43 2.81 -16.04	49.52 3.84 -5.86	55.42 2.88 -25.97	70.66 4.70 -24.36	81.87 5.23 -32.12	61.83 5.40 -12.10	105.21 10.32 -4.89	101.67 5.38 -48.71	114.35 8.43 -32.05	113.73 4.68 -68.99	113.66 4.91 -66.66	104.61 4.41 -60.55	101.33 4.40 -59.12	103.66 6.33 -40.91	73.05 3.36 -37.90	64.92 3.05 -33.11	48.58 4.01 -1.81
BARRETT_IC_1 23704	36.65 1.95 -10.03	29.74 1.99 -0.59	47.74 1.42 -24.64	47.09 2.40 -4.88	15.21 0.89 0.00	39.86 1.53 -16.22	46.78 2.31 -13.80	48.43 2.81 -16.04	49.52 3.84 -5.86	55.42 2.88 -25.97	70.66 4.70 -24.36	81.87 5.23 -32.12	61.83 5.40 -12.10	105.21 10.32 -4.89	101.67 5.38 -48.71	114.35 8.43 -32.05	113.73 4.68 -68.99	113.66 4.91 -66.66	104.61 4.41 -60.55	101.33 4.40 -59.12	103.66 6.33 -40.91	73.05 3.36 -37.90	64.92 3.05 -33.11	48.58 4.01 -1.81
BARRETT_IC_10 23701	36.65 1.95 -10.03	29.74 1.99 -0.59	47.74 1.42 -24.64	47.09 2.40 -4.88	15.21 0.89 0.00	39.86 1.53 -16.22	46.78 2.31 -13.80	48.43 2.81 -16.04	49.52 3.84 -5.86	55.42 2.88 -25.97	70.66 4.70 -24.36	81.87 5.23 -32.12	61.83 5.40 -12.10	105.21 10.32 -4.89	101.67 5.38 -48.71	114.35 8.43 -32.05	113.73 4.68 -68.99	113.66 4.91 -66.66	104.61 4.41 -60.55	101.33 4.40 -59.12	103.66 6.33 -40.91	73.05 3.36 -37.90	64.92 3.05 -33.11	48.58 4.01 -1.81
BARRETT_IC_11 23702	36.65 1.95 -10.03	29.74 1.99 -0.59	47.74 1.42 -24.64	47.09 2.40 -4.88	15.21 0.89 0.00	39.86 1.53 -16.22	46.78 2.31 -13.80	48.43 2.81 -16.04	49.52 3.84 -5.86	55.42 2.88 -25.97	70.66 4.70 -24.36	81.87 5.23 -32.12	61.83 5.40 -12.10	105.21 10.32 -4.89	101.67 5.38 -48.71	114.35 8.43 -32.05	113.73 4.68 -68.99	113.66 4.91 -66.66	104.61 4.41 -60.55	101.33 4.40 -59.12	103.66 6.33 -40.91	73.05 3.36 -37.90	64.92 3.05 -33.11	48.58 4.01 -1.81
BARRETT_IC_12 23703	36.65 1.95 -10.03	29.74 1.99 -0.59	47.74 1.42 -24.64	47.09 2.40 -4.88	15.21 0.89 0.00	39.86 1.53 -16.22	46.78 2.31 -13.80	48.43 2.81 -16.04	49.52 3.84 -5.86	55.42 2.88 -25.97	70.66 4.70 -24.36	81.87 5.23 -32.12	61.83 5.40 -12.10	105.21 10.32 -4.89	101.67 5.38 -48.71	114.35 8.43 -32.05	113.73 4.68 -68.99	113.66 4.91 -66.66	104.61 4.41 -60.55	101.33 4.40 -59.12	103.66 6.33 -40.91	73.05 3.36 -37.90	64.92 3.05 -33.11	48.58 4.01 -1.81
BARRETT_IC_2 23705	36.65 1.95 -10.03	29.74 1.99 -0.59	47.74 1.42 -24.64	47.09 2.40 -4.88	15.21 0.89 0.00	39.86 1.53 -16.22	46.78 2.31 -13.80	48.43 2.81 -16.04	49.52 3.84 -5.86	55.42 2.88 -25.97	70.66 4.70 -24.36	81.87 5.23 -32.12	61.83 5.40 -12.10	105.21 10.32 -4.89	101.67 5.38 -48.71	114.35 8.43 -32.05	113.73 4.68 -68.99	113.66 4.91 -66.66	104.61 4.41 -60.55	101.33 4.40 -59.12	103.66 6.33 -40.91	73.05 3.36 -37.90	64.92 3.05 -33.11	48.58 4.01 -1.81
BARRETT_IC_3 23706	36.65 1.95 -10.03	29.74 1.99 -0.59	47.74 1.42 -24.64	47.09 2.40 -4.88	15.21 0.89 0.00	39.86 1.53 -16.22	46.78 2.31 -13.80	48.43 2.81 -16.04	49.52 3.84 -5.86	55.42 2.88 -25.97	70.66 4.70 -24.36	81.87 5.23 -32.12	61.83 5.40 -12.10	105.21 10.32 -4.89	101.67 5.38 -48.71	114.35 8.43 -32.05	113.73 4.68 -68.99	113.66 4.91 -66.66	104.61 4.41 -60.55	101.33 4.40 -59.12	103.66 6.33 -40.91	73.05 3.36 -37.90	64.92 3.05 -33.11	48.58 4.01 -1.81
BARRETT_IC_4 23707	36.65 1.95 -10.03	29.74 1.99 -0.59	47.74 1.42 -24.64	47.09 2.40 -4.88	15.21 0.89 0.00	39.86 1.53 -16.22	46.78 2.31 -13.80	48.43 2.81 -16.04	49.52 3.84 -5.86	55.42 2.88 -25.97	70.66 4.70 -24.36	81.87 5.23 -32.12	61.83 5.40 -12.10	105.21 10.32 -4.89	101.67 5.38 -48.71	114.35 8.43 -32.05	113.73 4.68 -68.99	113.66 4.91 -66.66	104.61 4.41 -60.55	101.33 4.40 -59.12	103.66 6.33 -40.91	73.05 3.36 -37.90	64.92 3.05 -33.11	48.58 4.01 -1.81
BARRETT_IC_5 23708	36.65 1.95 -10.03	29.74 1.99 -0.59	47.74 1.42 -24.64	47.09 2.40 -4.88	15.21 0.89 0.00	39.86 1.53 -16.22	46.78 2.31 -13.80	48.43 2.81 -16.04	49.52 3.84 -5.86	55.42 2.88 -25.97	70.66 4.70 -24.36	81.87 5.23 -32.12	61.83 5.40 -12.10	105.21 10.32 -4.89	101.67 5.38 -48.71	114.35 8.43 -32.05	113.73 4.68 -68.99	113.66 4.91 -66.66	104.61 4.41 -60.55	101.33 4.40 -59.12	103.66 6.33 -40.91	73.05 3.36 -37.90	64.92 3.05 -33.11	48.58 4.01 -1.81

BARRETT_IC_6 23709	36.65 1.95 -10.03	29.74 1.99 -0.59	47.74 1.42 -24.64	47.09 2.40 -4.88	15.21 0.89 0.00	39.86 1.53 -16.22	46.78 2.31 -13.80	48.43 2.81 -16.04	49.52 3.84 -5.86	55.42 2.88 -25.97	70.66 4.70 -24.36	81.87 5.23 -32.12	61.83 5.40 -12.10	105.21 10.32 -4.89	101.67 5.38 -48.71	114.35 8.43 -32.05	113.73 4.68 -68.99	113.66 4.91 -66.66	104.61 4.41 -60.55	101.33 4.40 -59.12	103.66 6.33 -40.91	73.05 3.36 -37.90	64.92 3.05 -33.11	48.58 4.01 -1.81
BARRETT_IC_7 23710	36.65 1.95 -10.03	29.74 1.99 -0.59	47.74 1.42 -24.64	47.09 2.40 -4.88	15.21 0.89 0.00	39.86 1.53 -16.22	46.78 2.31 -13.80	48.43 2.81 -16.04	49.52 3.84 -5.86	55.42 2.88 -25.97	70.66 4.70 -24.36	81.87 5.23 -32.12	61.83 5.40 -12.10	105.21 10.32 -4.89	101.67 5.38 -48.71	114.35 8.43 -32.05	113.73 4.68 -68.99	113.66 4.91 -66.66	104.61 4.41 -60.55	101.33 4.40 -59.12	103.66 6.33 -40.91	73.05 3.36 -37.90	64.92 3.05 -33.11	48.58 4.01 -1.81
BARRETT_IC_8 23711	36.65 1.95 -10.03	29.74 1.99 -0.59	47.74 1.42 -24.64	47.09 2.40 -4.88	15.21 0.89 0.00	39.86 1.53 -16.22	46.78 2.31 -13.80	48.43 2.81 -16.04	49.52 3.84 -5.86	55.42 2.88 -25.97	70.66 4.70 -24.36	81.87 5.23 -32.12	61.83 5.40 -12.10	105.21 10.32 -4.89	101.67 5.38 -48.71	114.35 8.43 -32.05	113.73 4.68 -68.99	113.66 4.91 -66.66	104.61 4.41 -60.55	101.33 4.40 -59.12	103.66 6.33 -40.91	73.05 3.36 -37.90	64.92 3.05 -33.11	48.58 4.01 -1.81
BARRETT_IC_9 23700	36.65 1.95 -10.03	29.74 1.99 -0.59	47.74 1.42 -24.64	47.09 2.40 -4.88	15.21 0.89 0.00	39.86 1.53 -16.22	46.78 2.31 -13.80	48.43 2.81 -16.04	49.52 3.84 -5.86	55.42 2.88 -25.97	70.66 4.70 -24.36	81.87 5.23 -32.12	61.83 5.40 -12.10	105.21 10.32 -4.89	101.67 5.38 -48.71	114.35 8.43 -32.05	113.73 4.68 -68.99	113.66 4.91 -66.66	104.61 4.41 -60.55	101.33 4.40 -59.12	103.66 6.33 -40.91	73.05 3.36 -37.90	64.92 3.05 -33.11	48.58 4.01 -1.81
BARRETT___1 23545	36.60 1.91 -10.03	29.67 1.92 -0.59	47.69 1.37 -24.64	46.99 2.30 -4.88	15.18 0.86 0.00	39.80 1.47 -16.22	46.68 2.21 -13.80	48.30 2.68 -16.04	49.23 3.54 -5.86	55.21 2.67 -25.97	70.27 4.31 -24.36	81.45 4.80 -32.12	61.40 4.98 -12.10	104.36 9.47 -4.89	101.22 4.93 -48.71	113.65 7.73 -32.05	113.35 4.30 -68.99	113.26 4.51 -66.66	104.23 4.04 -60.55	100.97 4.04 -59.12	103.13 5.80 -40.91	72.75 3.07 -37.90	64.69 2.82 -33.11	48.42 3.86 -1.81
BARRETT___2 23546	36.47 1.78 -10.03	29.53 1.78 -0.59	47.58 1.26 -24.64	46.79 2.10 -4.88	15.10 0.78 0.00	39.69 1.36 -16.22	46.54 2.07 -13.80	48.19 2.57 -16.04	49.20 3.52 -5.86	55.21 2.67 -25.97	70.31 4.35 -24.36	81.49 4.85 -32.12	61.45 5.03 -12.10	104.45 9.56 -4.89	101.27 4.98 -48.71	113.73 7.81 -32.05	113.39 4.35 -68.99	113.30 4.55 -66.66	104.27 4.08 -60.55	101.01 4.08 -59.12	103.18 5.85 -40.91	72.78 3.09 -37.90	64.67 2.79 -33.11	48.22 3.65 -1.81
BEAVER RIVER___HYD 24048	25.37 0.70 0.00	28.11 0.95 0.00	22.48 0.79 0.00	41.22 1.41 0.00	14.82 0.49 0.00	22.85 0.75 0.00	31.82 1.14 0.00	29.99 0.40 0.00	40.07 0.25 0.00	26.51 -0.06 0.00	41.35 -0.25 0.00	44.06 -0.46 0.00	43.84 -0.48 0.00	89.20 -0.79 0.00	47.26 -0.32 0.00	73.33 -0.53 0.00	39.73 -0.31 0.00	41.72 -0.37 0.00	39.32 -0.32 0.00	37.50 -0.31 0.00	56.73 0.31 0.00	31.93 0.15 0.00	29.13 0.36 0.00	44.16 1.41 0.00
BEEBEE_GT_13 23619	25.56 0.89 0.00	28.05 0.89 0.00	22.42 0.74 0.00	41.07 1.25 0.00	14.80 0.48 0.00	22.94 0.83 0.00	31.89 1.22 0.00	30.44 0.86 0.00	41.00 1.17 0.00	27.27 0.70 0.00	42.81 1.20 0.00	45.69 1.16 0.00	45.30 0.98 0.00	92.12 2.13 0.00	48.81 1.23 0.00	75.81 1.95 0.00	40.87 0.82 0.00	42.83 0.73 0.00	40.30 0.66 0.00	38.17 0.36 0.00	57.23 0.81 0.00	32.28 0.50 0.00	29.09 0.32 0.00	43.50 0.75 0.00
BETHLEHEM___STEEL 23779	23.88 -0.79 0.00	26.19 -0.97 0.00	20.92 -0.76 0.00	38.28 -1.54 0.00	13.84 -0.48 0.00	21.32 -0.79 0.00	29.65 -1.02 0.00	28.70 -0.88 0.00	38.50 -1.32 0.00	26.10 -0.48 0.00	40.50 -1.10 0.00	43.19 -1.33 0.00	42.89 -1.43 0.00	87.78 -2.22 0.00	46.54 -1.03 0.00	71.93 -1.93 0.00	39.13 -0.92 0.00	41.50 -0.60 0.00	39.80 0.16 0.00	37.52 -0.28 0.00	55.44 -0.98 0.00	31.47 -0.31 0.00	28.14 -0.63 0.00	41.20 -1.55 0.00
BINGHAMTON___COGEN 23790	24.36 -0.31 0.00	26.85 -0.31 0.00	21.43 -0.25 0.00	39.30 -0.51 0.00	14.15 -0.17 0.00	21.89 -0.22 0.00	30.47 -0.21 0.00	29.57 -0.01 0.00	39.94 0.12 0.00	26.89 0.32 0.00	42.25 0.64 0.00	45.50 0.97 0.00	45.43 1.11 0.00	91.78 1.78 0.00	48.43 0.85 0.00	75.06 1.20 0.00	40.90 0.85 0.00	43.11 1.02 0.00	40.65 1.01 0.00	38.90 1.09 0.00	57.98 1.55 0.00	32.40 0.62 0.00	29.20 0.43 0.00	42.83 0.08 0.00
BLACK RIVER___HYD 24047	25.23 0.57 0.00	28.01 0.85 0.00	22.41 0.72 0.00	41.08 1.27 0.00	14.78 0.45 0.00	22.78 0.68 0.00	31.72 1.04 0.00	29.73 0.15 0.00	39.75 -0.07 0.00	26.35 -0.23 0.00	40.87 -0.74 0.00	43.29 -1.23 0.00	43.05 -1.27 0.00	87.38 -2.62 0.00	46.22 -1.36 0.00	71.71 -2.15 0.00	38.87 -1.17 0.00	40.88 -1.21 0.00	38.61 -1.03 0.00	36.76 -1.05 0.00	56.26 -0.16 0.00	31.71 -0.07 0.00	28.95 0.18 0.00	44.13 1.37 0.00
BLUE_CIRC_CHEM_DRP 24182	25.86 1.19 0.00	28.58 1.42 0.00	22.97 1.28 0.00	42.28 2.47 0.00	15.14 0.81 0.00	23.37 1.27 0.00	32.20 1.53 0.00	30.79 1.21 0.00	41.46 1.64 0.00	27.40 0.83 0.00	42.91 1.30 0.00	45.90 1.38 0.00	45.71 1.39 0.00	92.52 2.52 0.00	48.95 1.37 0.00	76.17 2.31 0.00	41.11 1.07 0.00	42.99 0.89 0.00	40.21 0.57 0.00	38.62 0.82 0.00	57.87 1.45 0.00	32.62 0.84 0.00	29.74 0.98 0.00	44.66 1.91 0.00
BOC_GAS_DRP 24189	25.89 1.22 0.00	28.64 1.48 0.00	23.01 1.33 0.00	42.40 2.59 0.00	15.18 0.86 0.00	23.44 1.34 0.00	32.36 1.69 0.00	30.88 1.30 0.00	41.55 1.72 0.00	27.42 0.84 0.00	42.88 1.27 0.00	45.83 1.30 0.00	45.60 1.28 0.00	92.33 2.33 0.00	48.84 1.26 0.00	76.00 2.14 0.00	41.01 0.97 0.00	42.88 0.79 0.00	40.15 0.51 0.00	38.55 0.75 0.00	57.79 1.37 0.00	32.63 0.85 0.00	29.77 1.00 0.00	44.77 2.01 0.00
BOWLINE___1 23526	25.92 1.25 0.00	28.43 1.27 0.00	22.55 0.87 0.00	41.22 1.40 0.00	14.84 0.51 0.00	23.02 0.92 0.00	32.18 1.51 0.00	31.52 1.93 0.00	42.62 2.79 0.00	28.72 2.15 0.00	45.17 3.56 0.00	48.64 4.11 0.00	48.65 4.33 0.00	98.79 8.79 0.00	52.32 4.75 0.00	81.25 7.38 0.00	44.17 4.13 0.00	46.42 4.32 0.00	43.57 3.92 0.00	41.66 3.85 0.00	61.97 5.55 0.00	34.68 2.90 0.00	31.24 2.47 0.00	45.67 2.92 0.00
BOWLINE___2 23595	25.92 1.25 0.00	28.43 1.27 0.00	22.55 0.87 0.00	41.22 1.40 0.00	14.84 0.51 0.00	23.02 0.92 0.00	32.18 1.51 0.00	31.52 1.93 0.00	42.61 2.79 0.00	28.72 2.15 0.00	45.17 3.56 0.00	48.63 4.11 0.00	48.65 4.33 0.00	98.79 8.79 0.00	52.32 4.74 0.00	81.24 7.38 0.00	44.17 4.12 0.00	46.42 4.32 0.00	43.56 3.92 0.00	41.65 3.85 0.00	61.97 5.54 0.00	34.68 2.90 0.00	31.24 2.47 0.00	45.67 2.92 0.00
BROOKHAVEN___DRP 24191	36.78 2.09 -10.03	29.92 2.17 -0.59	47.92 1.60 -24.64	47.44 2.75 -4.88	15.36 1.04 0.00	40.09 1.76 -16.22	46.92 2.46 -13.80	48.49 2.87 -16.04	49.66 3.98 -5.86	55.49 2.95 -25.97	70.93 4.97 -24.36	82.43 5.79 -32.12	62.47 6.05 -12.10	106.58 11.69 -4.89	102.39 6.10 -48.71	115.30 9.39 -32.05	114.18 5.14 -68.99	114.16 5.41 -66.66	104.99 4.80 -60.55	101.64 4.71 -59.12	104.22 6.88 -40.91	73.30 3.61 -37.90	64.93 3.05 -33.11	48.90 4.33 -1.81

BROOKLYN_NAVY_YARD 23515	26.36 1.69 0.00	28.91 1.75 0.00	22.90 1.22 0.00	41.81 1.99 0.00	15.05 0.73 0.00	23.42 1.32 0.00	32.75 2.08 0.00	32.23 2.65 0.00	43.58 3.76 0.00	41.80 2.78 -12.44	50.05 4.57 -3.87	49.74 5.21 0.00	50.73 5.44 -0.98	100.54 10.54 0.00	53.09 5.51 0.00	82.38 8.52 0.00	44.99 4.73 -0.22	47.04 4.94 0.00	44.11 4.47 0.00	43.79 4.48 -1.50	62.85 6.42 0.00	35.19 3.41 0.00	33.00 3.02 -1.22	46.56 3.81 0.00
BURROWS___LYONSDAL 23803	25.33 0.67 0.00	27.91 0.75 0.00	22.31 0.62 0.00	40.94 1.13 0.00	14.72 0.40 0.00	22.72 0.61 0.00	31.56 0.88 0.00	30.16 0.58 0.00	40.51 0.68 0.00	26.98 0.41 0.00	42.24 0.63 0.00	45.19 0.67 0.00	44.96 0.64 0.00	91.30 1.30 0.00	48.29 0.71 0.00	74.94 1.08 0.00	40.54 0.49 0.00	42.50 0.40 0.00	40.04 0.40 0.00	38.16 0.36 0.00	57.23 0.81 0.00	32.20 0.42 0.00	29.27 0.50 0.00	43.96 1.21 0.00
CALPINE BETH_PAGE_GT4 24209	36.65 1.95 -10.03	29.76 2.01 -0.59	47.77 1.45 -24.64	47.16 2.47 -4.88	15.23 0.91 0.00	39.89 1.56 -16.22	46.81 2.34 -13.80	48.46 2.84 -16.04	49.63 3.95 -5.86	55.47 2.93 -25.97	70.77 4.81 -24.36	82.04 5.40 -32.12	62.01 5.59 -12.10	105.80 10.91 -4.89	101.99 5.71 -48.71	114.77 8.86 -32.05	113.94 4.90 -68.99	113.89 5.14 -66.66	104.83 4.64 -60.55	101.53 4.60 -59.12	103.96 6.63 -40.91	73.22 3.53 -37.90	64.98 3.10 -33.11	48.61 4.04 -1.81
CALSPAN___DRP 24200	23.88 -0.79 0.00	26.19 -0.97 0.00	20.92 -0.76 0.00	38.28 -1.54 0.00	13.84 -0.48 0.00	21.32 -0.79 0.00	29.65 -1.02 0.00	28.70 -0.88 0.00	38.50 -1.32 0.00	26.10 -0.48 0.00	40.50 -1.10 0.00	43.19 -1.33 0.00	42.89 -1.43 0.00	87.78 -2.22 0.00	46.54 -1.03 0.00	71.93 -1.93 0.00	39.13 -0.92 0.00	41.50 -0.60 0.00	39.80 0.16 0.00	37.52 -0.28 0.00	55.44 -0.98 0.00	31.47 -0.31 0.00	28.14 -0.63 0.00	41.20 -1.55 0.00
CARR STREET_E_SYR 24060	24.27 -0.40 0.00	26.73 -0.43 0.00	21.36 -0.32 0.00	39.19 -0.62 0.00	14.12 -0.20 0.00	21.78 -0.33 0.00	30.19 -0.48 0.00	28.94 -0.64 0.00	38.90 -0.93 0.00	26.03 -0.55 0.00	40.77 -0.83 0.00	43.66 -0.87 0.00	43.41 -0.92 0.00	88.12 -1.87 0.00	46.58 -1.00 0.00	72.25 -1.61 0.00	39.21 -0.84 0.00	41.25 -0.84 0.00	38.96 -0.68 0.00	37.05 -0.75 0.00	55.31 -1.12 0.00	31.14 -0.65 0.00	28.19 -0.58 0.00	42.12 -0.63 0.00
CARTHAGE___PAPER 23857	25.23 0.57 0.00	28.01 0.85 0.00	22.41 0.72 0.00	41.08 1.27 0.00	14.78 0.45 0.00	22.78 0.68 0.00	31.72 1.04 0.00	29.73 0.15 0.00	39.75 -0.07 0.00	26.35 -0.23 0.00	40.87 -0.74 0.00	43.29 -1.23 0.00	43.05 -1.27 0.00	87.38 -2.62 0.00	46.22 -1.36 0.00	71.71 -2.15 0.00	38.87 -1.17 0.00	40.88 -1.21 0.00	38.61 -1.03 0.00	36.76 -1.05 0.00	56.26 -0.16 0.00	31.71 -0.07 0.00	28.95 0.18 0.00	44.13 1.37 0.00
CE_DUNWOOD___DRP 24194	26.27 1.60 0.00	28.80 1.64 0.00	22.84 1.16 0.00	41.74 1.93 0.00	15.02 0.70 0.00	23.33 1.23 0.00	32.60 1.93 0.00	32.04 2.45 0.00	43.30 3.48 0.00	29.17 2.59 0.00	45.87 4.26 0.00	49.33 4.81 0.00	49.34 5.02 0.00	99.82 9.83 0.00	52.73 5.16 0.00	81.85 7.99 0.00	44.48 4.43 0.00	46.73 4.64 0.00	43.85 4.21 0.00	41.97 4.16 0.00	62.42 6.00 0.00	34.98 3.20 0.00	31.60 2.84 0.00	46.26 3.51 0.00
CE_MILLWOOD___DRP 24193	26.10 1.43 0.00	28.64 1.48 0.00	22.73 1.05 0.00	41.55 1.73 0.00	14.95 0.63 0.00	23.21 1.11 0.00	32.42 1.75 0.00	31.84 2.26 0.00	43.04 3.22 0.00	28.98 2.40 0.00	45.56 3.95 0.00	48.99 4.47 0.00	48.99 4.67 0.00	99.16 9.16 0.00	52.38 4.81 0.00	81.31 7.45 0.00	44.18 4.13 0.00	46.42 4.33 0.00	43.57 3.93 0.00	41.70 3.89 0.00	62.02 5.60 0.00	34.76 2.98 0.00	31.39 2.62 0.00	45.98 3.23 0.00
CE_NYC2_DRP 24202	27.06 2.17 -0.23	29.42 2.26 0.00	23.34 1.66 0.00	42.61 2.80 0.00	15.34 1.01 0.00	23.86 1.75 0.00	33.35 2.67 0.00	32.83 3.25 0.00	44.26 4.44 0.00	42.27 3.25 -12.44	50.78 5.30 -3.87	50.44 5.92 0.00	51.45 6.15 -0.98	101.96 11.96 0.00	53.78 6.21 0.00	83.42 9.56 0.00	45.57 5.31 -0.22	47.63 5.53 0.00	44.64 5.00 0.00	44.31 5.00 -1.50	63.58 7.16 0.00	35.66 3.88 0.00	33.49 3.50 -1.22	47.19 4.44 0.00
CE_NYC_DRP 24195	26.56 1.89 0.00	29.11 1.95 0.00	23.07 1.38 0.00	42.10 2.29 0.00	15.16 0.83 0.00	23.56 1.46 0.00	32.97 2.30 0.00	32.46 2.88 0.00	43.88 4.06 0.00	42.02 3.00 -12.44	50.40 4.92 -3.87	50.05 5.53 0.00	51.05 5.75 -0.98	101.18 11.19 0.00	53.44 5.86 0.00	82.93 9.07 0.00	45.28 5.02 -0.22	47.35 5.25 0.00	44.41 4.76 0.00	44.05 4.74 -1.50	63.23 6.81 0.00	35.43 3.65 0.00	33.24 3.25 -1.22	46.85 4.09 0.00
CH_MIDHUDSON___DRP 24192	25.74 1.07 0.00	28.30 1.15 0.00	22.55 0.86 0.00	41.34 1.53 0.00	14.86 0.54 0.00	23.03 0.92 0.00	32.04 1.37 0.00	31.41 1.83 0.00	42.54 2.72 0.00	28.58 2.01 0.00	44.86 3.25 0.00	48.19 3.67 0.00	48.11 3.79 0.00	97.50 7.50 0.00	51.45 3.88 0.00	79.93 6.07 0.00	43.36 3.31 0.00	45.54 3.45 0.00	42.78 3.14 0.00	40.88 3.07 0.00	60.89 4.47 0.00	34.19 2.41 0.00	30.86 2.09 0.00	45.26 2.51 0.00
CH_MISC_IPPS 23765	25.77 1.10 0.00	28.34 1.18 0.00	22.56 0.88 0.00	41.32 1.51 0.00	14.85 0.53 0.00	23.04 0.93 0.00	32.09 1.42 0.00	31.52 1.93 0.00	42.72 2.89 0.00	28.74 2.16 0.00	45.16 3.55 0.00	48.56 4.03 0.00	48.51 4.18 0.00	98.32 8.32 0.00	51.91 4.33 0.00	80.65 6.79 0.00	43.76 3.71 0.00	45.95 3.85 0.00	43.13 3.49 0.00	41.22 3.42 0.00	61.40 4.98 0.00	34.43 2.65 0.00	31.02 2.25 0.00	45.43 2.68 0.00
CH_RES_BVR_FALLS 23983	24.67 0.00 0.00	27.17 0.01 0.00	21.69 0.01 0.00	39.83 0.01 0.00	14.32 0.00 0.00	22.11 0.00 0.00	30.69 0.02 0.00	29.57 -0.01 0.00	39.80 -0.03 0.00	26.51 -0.06 0.00	41.51 -0.10 0.00	44.39 -0.13 0.00	44.18 -0.14 0.00	89.76 -0.23 0.00	47.41 -0.17 0.00	73.55 -0.31 0.00	39.83 -0.21 0.00	41.81 -0.28 0.00	39.35 -0.29 0.00	37.55 -0.26 0.00	56.02 -0.40 0.00	31.58 -0.20 0.00	28.61 -0.16 0.00	42.56 -0.19 0.00
CH_RES_NIAGARA 23895	23.88 -0.79 0.00	26.18 -0.97 0.00	20.95 -0.73 0.00	38.33 -1.48 0.00	13.88 -0.45 0.00	21.33 -0.78 0.00	29.57 -1.10 0.00	28.49 -1.09 0.00	38.09 -1.74 0.00	25.83 -0.75 0.00	39.85 -1.76 0.00	42.37 -2.16 0.00	42.00 -2.32 0.00	85.94 -4.06 0.00	45.68 -1.90 0.00	70.66 -3.20 0.00	38.36 -1.69 0.00	40.78 -1.31 0.00	39.42 -0.22 0.00	37.09 -0.72 0.00	54.53 -1.90 0.00	31.17 -0.61 0.00	27.92 -0.85 0.00	40.99 -1.77 0.00
CH_RES_SYRACUSE 23985	23.91 -0.76 0.00	26.35 -0.81 0.00	21.06 -0.63 0.00	38.62 -1.20 0.00	13.94 -0.39 0.00	21.48 -0.63 0.00	29.74 -0.94 0.00	28.45 -1.13 0.00	38.21 -1.62 0.00	25.55 -1.02 0.00	39.87 -1.74 0.00	42.65 -1.88 0.00	42.39 -1.93 0.00	86.08 -3.92 0.00	45.50 -2.08 0.00	70.57 -3.29 0.00	38.30 -1.75 0.00	40.32 -1.78 0.00	38.11 -1.53 0.00	36.22 -1.58 0.00	54.04 -2.39 0.00	30.46 -1.32 0.00	27.70 -1.06 0.00	41.41 -1.34 0.00
CORNELL____ 23752	24.48 -0.18 0.00	26.85 -0.30 0.00	21.38 -0.30 0.00	38.79 -1.03 0.00	14.18 -0.14 0.00	21.80 -0.30 0.00	30.31 -0.36 0.00	29.55 -0.03 0.00	39.95 0.13 0.00	26.79 0.22 0.00	42.01 0.40 0.00	44.94 0.42 0.00	44.69 0.37 0.00	91.32 1.32 0.00	48.36 0.78 0.00	74.86 1.00 0.00	40.49 0.44 0.00	42.35 0.26 0.00	39.79 0.15 0.00	37.69 -0.12 0.00	56.53 0.10 0.00	31.83 0.05 0.00	28.54 -0.23 0.00	42.22 -0.53 0.00

COXSACKIE___GT 23611	25.75 1.08 0.00	28.32 1.16 0.00	22.64 0.95 0.00	41.66 1.84 0.00	14.98 0.65 0.00	23.12 1.01 0.00	31.98 1.31 0.00	31.06 1.48 0.00	42.05 2.23 0.00	28.14 1.56 0.00	44.06 2.45 0.00	47.24 2.72 0.00	47.10 2.78 0.00	95.71 5.71 0.00	50.54 2.96 0.00	78.51 4.65 0.00	42.51 2.47 0.00	44.63 2.54 0.00	42.02 2.38 0.00	40.12 2.31 0.00	59.91 3.49 0.00	33.73 1.95 0.00	30.41 1.65 0.00	44.84 2.08 0.00
CRESCENT___HYD 24018	26.65 1.98 0.00	29.40 2.24 0.00	23.56 1.88 0.00	43.40 3.59 0.00	15.55 1.22 0.00	24.07 1.97 0.00	33.22 2.55 0.00	31.79 2.20 0.00	42.82 2.99 0.00	28.11 1.54 0.00	43.85 2.25 0.00	46.78 2.26 0.00	46.43 2.11 0.00	94.37 4.38 0.00	49.82 2.24 0.00	77.67 3.81 0.00	41.83 1.78 0.00	43.66 1.57 0.00	40.93 1.28 0.00	39.29 1.48 0.00	58.91 2.49 0.00	33.37 1.59 0.00	30.53 1.76 0.00	45.81 3.05 0.00
CRUCIBLE_METL_DRP 24180	23.91 -0.76 0.00	26.35 -0.81 0.00	21.06 -0.63 0.00	38.62 -1.20 0.00	13.94 -0.39 0.00	21.48 -0.63 0.00	29.74 -0.94 0.00	28.45 -1.13 0.00	38.21 -1.62 0.00	25.55 -1.02 0.00	39.87 -1.74 0.00	42.65 -1.88 0.00	42.39 -1.93 0.00	86.08 -3.92 0.00	45.50 -2.08 0.00	70.57 -3.29 0.00	38.30 -1.75 0.00	40.32 -1.78 0.00	38.11 -1.53 0.00	36.22 -1.58 0.00	54.04 -2.39 0.00	30.46 -1.32 0.00	27.70 -1.06 0.00	41.41 -1.34 0.00
CSC___481_PGEN 24222	36.76 2.06 -10.03	29.88 2.14 -0.59	47.90 1.58 -24.64	47.39 2.69 -4.88	15.34 1.02 0.00	40.06 1.72 -16.22	46.88 2.41 -13.80	48.45 2.83 -16.04	49.61 3.93 -5.86	55.46 2.92 -25.97	70.89 4.93 -24.36	82.38 5.74 -32.12	62.42 6.00 -12.10	106.49 11.60 -4.89	102.34 6.06 -48.71	115.23 9.32 -32.05	114.15 5.11 -68.99	114.13 5.38 -66.66	104.96 4.76 -60.55	101.60 4.67 -59.12	104.16 6.83 -40.91	73.27 3.58 -37.90	64.91 3.03 -33.11	48.85 4.29 -1.81
DANSKAMMER___1 23586	25.51 0.84 0.00	28.08 0.92 0.00	22.35 0.67 0.00	40.90 1.09 0.00	14.70 0.38 0.00	22.81 0.71 0.00	31.77 1.10 0.00	31.20 1.61 0.00	42.26 2.44 0.00	28.43 1.86 0.00	44.69 3.08 0.00	48.06 3.53 0.00	48.01 3.69 0.00	97.31 7.31 0.00	51.39 3.82 0.00	79.83 5.97 0.00	43.33 3.28 0.00	45.51 3.41 0.00	42.71 3.07 0.00	40.83 3.03 0.00	60.80 4.38 0.00	34.09 2.31 0.00	30.72 1.96 0.00	45.01 2.26 0.00
DANSKAMMER___2 23589	25.51 0.84 0.00	28.08 0.92 0.00	22.35 0.67 0.00	40.90 1.09 0.00	14.70 0.38 0.00	22.81 0.71 0.00	31.77 1.10 0.00	31.20 1.61 0.00	42.26 2.44 0.00	28.43 1.86 0.00	44.69 3.08 0.00	48.06 3.53 0.00	48.01 3.69 0.00	97.31 7.31 0.00	51.39 3.82 0.00	79.83 5.97 0.00	43.33 3.28 0.00	45.51 3.41 0.00	42.71 3.07 0.00	40.83 3.03 0.00	60.80 4.38 0.00	34.09 2.31 0.00	30.72 1.96 0.00	45.01 2.26 0.00
DANSKAMMER___3 23590	25.51 0.84 0.00	28.08 0.92 0.00	22.35 0.67 0.00	40.90 1.09 0.00	14.70 0.38 0.00	22.81 0.71 0.00	31.77 1.10 0.00	31.20 1.61 0.00	42.26 2.44 0.00	28.43 1.86 0.00	44.69 3.08 0.00	48.06 3.53 0.00	48.01 3.69 0.00	97.31 7.31 0.00	51.39 3.82 0.00	79.83 5.97 0.00	43.33 3.28 0.00	45.51 3.41 0.00	42.71 3.07 0.00	40.83 3.03 0.00	60.80 4.38 0.00	34.09 2.31 0.00	30.72 1.96 0.00	45.01 2.26 0.00
DANSKAMMER___4 23591	25.51 0.84 0.00	28.08 0.92 0.00	22.35 0.67 0.00	40.90 1.09 0.00	14.70 0.38 0.00	22.81 0.71 0.00	31.77 1.10 0.00	31.20 1.61 0.00	42.26 2.44 0.00	28.43 1.86 0.00	44.69 3.08 0.00	48.06 3.53 0.00	48.01 3.69 0.00	97.31 7.31 0.00	51.39 3.82 0.00	79.83 5.97 0.00	43.33 3.28 0.00	45.51 3.41 0.00	42.71 3.07 0.00	40.83 3.03 0.00	60.80 4.38 0.00	34.09 2.31 0.00	30.72 1.96 0.00	45.01 2.26 0.00
DANSKAMMER___DIESEL 23592	25.51 0.84 0.00	28.08 0.92 0.00	22.35 0.67 0.00	40.90 1.09 0.00	14.70 0.38 0.00	22.81 0.71 0.00	31.77 1.10 0.00	31.20 1.61 0.00	42.26 2.44 0.00	28.43 1.86 0.00	44.69 3.08 0.00	48.06 3.53 0.00	48.01 3.69 0.00	97.31 7.31 0.00	51.39 3.82 0.00	79.83 5.97 0.00	43.33 3.28 0.00	45.51 3.41 0.00	42.71 3.07 0.00	40.83 3.03 0.00	60.80 4.38 0.00	34.09 2.31 0.00	30.72 1.96 0.00	45.01 2.26 0.00
DASHVILLE___HYD 23610	25.85 1.18 0.00	28.39 1.23 0.00	22.60 0.92 0.00	41.40 1.59 0.00	14.88 0.56 0.00	23.07 0.96 0.00	32.14 1.47 0.00	31.52 1.93 0.00	42.67 2.85 0.00	28.69 2.12 0.00	45.07 3.46 0.00	48.44 3.91 0.00	48.38 4.06 0.00	98.05 8.06 0.00	51.80 4.23 0.00	80.46 6.60 0.00	43.68 3.63 0.00	45.88 3.78 0.00	43.08 3.43 0.00	41.20 3.40 0.00	61.36 4.93 0.00	34.41 2.63 0.00	31.02 2.26 0.00	45.48 2.72 0.00
DOGLEVILLE___HYD 23807	26.00 1.33 0.00	28.52 1.36 0.00	22.73 1.05 0.00	41.78 1.97 0.00	15.00 0.68 0.00	23.31 1.20 0.00	32.29 1.61 0.00	31.68 2.10 0.00	42.89 3.07 0.00	28.69 2.12 0.00	44.79 3.18 0.00	48.22 3.70 0.00	48.10 3.78 0.00	97.73 7.73 0.00	51.67 4.09 0.00	80.27 6.41 0.00	43.46 3.41 0.00	45.55 3.46 0.00	42.78 3.14 0.00	41.01 3.20 0.00	61.08 4.66 0.00	34.44 2.66 0.00	31.02 2.26 0.00	45.45 2.70 0.00
DUNKIRK___1 23563	22.58 -2.09 0.00	24.92 -2.24 0.00	19.89 -1.79 0.00	36.33 -3.48 0.00	13.18 -1.14 0.00	20.23 -1.88 0.00	28.09 -2.59 0.00	27.23 -2.35 0.00	36.57 -3.26 0.00	24.73 -1.85 0.00	38.64 -2.97 0.00	41.35 -3.18 0.00	41.17 -3.16 0.00	84.25 -5.75 0.00	44.43 -3.14 0.00	68.59 -5.27 0.00	37.59 -2.46 0.00	39.93 -2.17 0.00	37.99 -1.66 0.00	35.86 -1.95 0.00	53.17 -3.25 0.00	29.90 -1.88 0.00	26.75 -2.01 0.00	39.13 -3.63 0.00
DUNKIRK___2 23564	22.58 -2.09 0.00	24.92 -2.24 0.00	19.89 -1.79 0.00	36.33 -3.48 0.00	13.18 -1.14 0.00	20.23 -1.88 0.00	28.09 -2.59 0.00	27.23 -2.35 0.00	36.57 -3.26 0.00	24.73 -1.85 0.00	38.64 -2.97 0.00	41.35 -3.18 0.00	41.17 -3.16 0.00	84.25 -5.75 0.00	44.43 -3.14 0.00	68.59 -5.27 0.00	37.59 -2.46 0.00	39.93 -2.17 0.00	37.99 -1.66 0.00	35.86 -1.95 0.00	53.17 -3.25 0.00	29.90 -1.88 0.00	26.75 -2.01 0.00	39.13 -3.63 0.00
DUNKIRK___3 23565	22.90 -1.77 0.00	25.23 -1.93 0.00	20.14 -1.54 0.00	36.82 -2.99 0.00	13.34 -0.98 0.00	20.50 -1.61 0.00	28.49 -2.18 0.00	27.62 -1.97 0.00	37.08 -2.75 0.00	25.09 -1.49 0.00	39.13 -2.48 0.00	41.83 -2.69 0.00	41.61 -2.71 0.00	85.17 -4.82 0.00	44.99 -2.59 0.00	69.47 -4.39 0.00	37.98 -2.07 0.00	40.32 -1.78 0.00	38.44 -1.20 0.00	36.28 -1.53 0.00	53.75 -2.67 0.00	30.29 -1.49 0.00	27.09 -1.67 0.00	39.65 -3.10 0.00
DUNKIRK___4 23566	22.90 -1.77 0.00	25.23 -1.93 0.00	20.14 -1.54 0.00	36.82 -2.99 0.00	13.34 -0.98 0.00	20.50 -1.61 0.00	28.49 -2.18 0.00	27.62 -1.97 0.00	37.08 -2.75 0.00	25.09 -1.49 0.00	39.13 -2.48 0.00	41.83 -2.69 0.00	41.61 -2.71 0.00	85.17 -4.82 0.00	44.99 -2.59 0.00	69.47 -4.39 0.00	37.98 -2.07 0.00	40.32 -1.78 0.00	38.44 -1.20 0.00	36.28 -1.53 0.00	53.75 -2.67 0.00	30.29 -1.49 0.00	27.09 -1.67 0.00	39.65 -3.10 0.00
EAST HAMPTON___GT 23717	36.73 2.04 -10.03	29.85 2.10 -0.59	47.87 1.55 -24.64	47.34 2.64 -4.88	15.33 1.00 0.00	40.03 1.69 -16.22	46.84 2.37 -13.80	48.41 2.79 -16.04	49.56 3.88 -5.86	55.42 2.88 -25.97	70.83 4.86 -24.36	82.31 5.67 -32.12	62.35 5.93 -12.10	106.35 11.46 -4.89	102.27 5.98 -48.71	115.11 9.20 -32.05	114.08 5.04 -68.99	114.06 5.31 -66.66	104.89 4.70 -60.55	101.54 4.61 -59.12	104.07 6.74 -40.91	73.22 3.53 -37.90	64.87 2.99 -33.11	48.79 4.23 -1.81

EAST RIVER___6 23660	26.58 1.91 0.00	29.12 1.96 0.00	23.07 1.39 0.00	42.09 2.28 0.00	15.15 0.83 0.00	23.57 1.46 0.00	33.00 2.33 0.00	32.50 2.91 0.00	43.94 4.12 0.00	42.08 3.06 -12.44	50.47 4.99 -3.87	50.11 5.58 0.00	51.09 5.79 -0.98	101.27 11.27 0.00	53.49 5.91 0.00	83.00 9.14 0.00	45.33 5.06 -0.22	47.39 5.29 0.00	44.43 4.79 0.00	44.08 4.77 -1.50	63.26 6.84 0.00	35.43 3.65 0.00	33.25 3.27 -1.22	46.92 4.16 0.00
EAST RIVER___7 23524	26.58 1.91 0.00	29.12 1.96 0.00	23.07 1.39 0.00	42.09 2.28 0.00	15.15 0.83 0.00	23.57 1.46 0.00	33.00 2.33 0.00	32.50 2.91 0.00	43.94 4.12 0.00	42.08 3.06 -12.44	50.47 4.99 -3.87	50.11 5.58 0.00	51.09 5.79 -0.98	101.27 11.27 0.00	53.49 5.91 0.00	83.00 9.14 0.00	45.33 5.06 -0.22	47.39 5.29 0.00	44.43 4.79 0.00	44.08 4.77 -1.50	63.26 6.84 0.00	35.43 3.65 0.00	33.25 3.27 -1.22	46.92 4.16 0.00
EAST_HAMPTON___DIESEL 23722	36.73 2.04 -10.03	29.85 2.10 -0.59	47.87 1.55 -24.64	47.34 2.64 -4.88	15.33 1.00 0.00	40.03 1.69 -16.22	46.84 2.37 -13.80	48.41 2.79 -16.04	49.56 3.88 -5.86	55.42 2.88 -25.97	70.83 4.86 -24.36	82.31 5.67 -32.12	62.35 5.93 -12.10	106.35 11.46 -4.89	102.27 5.98 -48.71	115.11 9.20 -32.05	114.08 5.04 -68.99	114.06 5.31 -66.66	104.89 4.70 -60.55	101.54 4.61 -59.12	104.07 6.74 -40.91	73.22 3.53 -37.90	64.87 2.99 -33.11	48.79 4.23 -1.81
ELEC_TRO_TEK 24086	36.62 1.92 -10.03	29.72 1.97 -0.59	47.74 1.42 -24.64	47.11 2.41 -4.88	15.21 0.88 0.00	39.85 1.52 -16.22	46.77 2.30 -13.80	48.43 2.81 -16.04	49.64 3.96 -5.86	55.48 2.94 -25.97	70.77 4.81 -24.36	82.03 5.39 -32.12	62.00 5.58 -12.10	105.79 10.90 -4.89	101.99 5.71 -48.71	114.77 8.86 -32.05	113.95 4.91 -68.99	113.90 5.14 -66.66	104.84 4.65 -60.55	101.54 4.61 -59.12	103.97 6.63 -40.91	73.23 3.54 -37.90	64.98 3.10 -33.11	48.57 4.00 -1.81
E_CANADA_CAP_HY 24051	25.87 1.20 0.00	28.61 1.45 0.00	22.96 1.27 0.00	42.17 2.35 0.00	15.17 0.85 0.00	23.32 1.22 0.00	32.40 1.73 0.00	30.33 0.75 0.00	40.53 0.71 0.00	26.73 0.16 0.00	42.24 0.63 0.00	45.14 0.62 0.00	44.88 0.56 0.00	90.57 0.57 0.00	47.79 0.21 0.00	74.18 0.32 0.00	40.13 0.09 0.00	42.08 -0.02 0.00	39.53 -0.11 0.00	37.59 -0.22 0.00	56.62 0.19 0.00	31.80 0.02 0.00	28.96 0.19 0.00	44.08 1.33 0.00
E_CANADA_MHWK_HY 24050	26.00 1.33 0.00	28.52 1.36 0.00	22.73 1.05 0.00	41.78 1.97 0.00	15.00 0.68 0.00	23.31 1.20 0.00	32.29 1.61 0.00	31.68 2.10 0.00	42.89 3.07 0.00	28.69 2.12 0.00	44.79 3.18 0.00	48.22 3.70 0.00	48.10 3.78 0.00	97.73 7.73 0.00	51.67 4.09 0.00	80.27 6.41 0.00	43.46 3.41 0.00	45.55 3.46 0.00	42.78 3.14 0.00	41.01 3.20 0.00	61.08 4.66 0.00	34.44 2.66 0.00	31.02 2.26 0.00	45.45 2.70 0.00
E_FISHKILL___LBMP 23776	25.43 0.76 0.00	27.93 0.77 0.00	22.25 0.57 0.00	40.82 1.01 0.00	14.68 0.36 0.00	22.71 0.61 0.00	31.59 0.92 0.00	30.84 1.26 0.00	41.72 1.89 0.00	28.00 1.42 0.00	43.90 2.29 0.00	47.12 2.59 0.00	47.01 2.69 0.00	95.47 5.48 0.00	50.44 2.87 0.00	78.35 4.49 0.00	42.52 2.48 0.00	44.71 2.61 0.00	42.06 2.41 0.00	40.18 2.38 0.00	59.86 3.44 0.00	33.63 1.85 0.00	30.34 1.57 0.00	44.56 1.80 0.00
FAR ROCKAWAY___4 23548	36.72 2.02 -10.03	29.78 2.03 -0.59	47.76 1.43 -24.64	47.11 2.41 -4.88	15.21 0.89 0.00	39.87 1.54 -16.22	46.80 2.33 -13.80	48.32 2.70 -16.04	49.17 3.49 -5.86	55.27 2.73 -25.97	70.33 4.37 -24.36	81.56 4.91 -32.12	61.52 5.10 -12.10	104.53 9.64 -4.89	101.30 5.02 -48.71	113.81 7.89 -32.05	113.44 4.40 -68.99	113.35 4.60 -66.66	104.41 4.21 -60.55	101.09 4.16 -59.12	103.31 5.98 -40.91	72.92 3.24 -37.90	64.74 2.87 -33.11	48.30 3.73 -1.81
FENNER___WINDPWR 24204	25.20 0.53 0.00	27.74 0.58 0.00	22.16 0.48 0.00	40.66 0.85 0.00	14.64 0.32 0.00	22.58 0.47 0.00	31.34 0.67 0.00	29.94 0.36 0.00	40.26 0.44 0.00	26.90 0.33 0.00	42.19 0.58 0.00	45.20 0.68 0.00	44.95 0.63 0.00	91.22 1.22 0.00	48.21 0.63 0.00	74.80 0.94 0.00	40.54 0.50 0.00	42.56 0.47 0.00	40.14 0.49 0.00	38.22 0.41 0.00	57.13 0.71 0.00	32.13 0.35 0.00	29.13 0.36 0.00	43.69 0.94 0.00
FIBERTEK___ENERGY 23856	23.91 -0.76 0.00	26.35 -0.81 0.00	21.06 -0.63 0.00	38.62 -1.20 0.00	13.94 -0.39 0.00	21.48 -0.63 0.00	29.74 -0.94 0.00	28.45 -1.13 0.00	38.21 -1.62 0.00	25.55 -1.02 0.00	39.87 -1.74 0.00	42.65 -1.88 0.00	42.39 -1.93 0.00	86.08 -3.92 0.00	45.50 -2.08 0.00	70.57 -3.29 0.00	38.30 -1.75 0.00	40.32 -1.78 0.00	38.11 -1.53 0.00	36.22 -1.58 0.00	54.04 -2.39 0.00	30.46 -1.32 0.00	27.70 -1.06 0.00	41.41 -1.34 0.00
FITZPATRICK___ 23598	23.62 -1.04 0.00	25.98 -1.18 0.00	20.75 -0.93 0.00	38.10 -1.71 0.00	13.73 -0.60 0.00	21.17 -0.93 0.00	29.31 -1.36 0.00	28.25 -1.33 0.00	37.98 -1.84 0.00	25.41 -1.17 0.00	39.77 -1.83 0.00	42.55 -1.97 0.00	42.33 -2.00 0.00	85.92 -4.07 0.00	45.41 -2.16 0.00	70.47 -3.39 0.00	38.22 -1.82 0.00	40.22 -1.87 0.00	37.97 -1.67 0.00	36.15 -1.66 0.00	53.93 -2.50 0.00	30.39 -1.40 0.00	27.48 -1.28 0.00	40.92 -1.84 0.00
FORT ORANGE___ 23900	25.92 1.26 0.00	28.61 1.45 0.00	23.44 1.76 0.00	43.42 3.60 0.00	15.49 1.17 0.00	23.94 1.83 0.00	32.61 1.94 0.00	31.20 1.61 0.00	42.08 2.25 0.00	27.88 1.31 0.00	43.73 2.13 0.00	46.85 2.32 0.00	46.71 2.39 0.00	94.53 4.54 0.00	50.01 2.43 0.00	77.81 3.95 0.00	42.01 1.97 0.00	43.89 1.80 0.00	40.99 1.35 0.00	39.41 1.61 0.00	59.01 2.59 0.00	33.21 1.43 0.00	30.24 1.47 0.00	45.16 2.40 0.00
FORT_DRUM_COGEN 23780	25.16 0.49 0.00	27.94 0.78 0.00	22.35 0.66 0.00	40.98 1.16 0.00	14.74 0.41 0.00	22.72 0.61 0.00	31.63 0.96 0.00	29.65 0.07 0.00	39.66 -0.17 0.00	26.28 -0.29 0.00	40.78 -0.83 0.00	43.22 -1.31 0.00	42.98 -1.34 0.00	87.25 -2.75 0.00	46.16 -1.42 0.00	71.61 -2.25 0.00	38.82 -1.23 0.00	40.82 -1.28 0.00	38.54 -1.10 0.00	36.69 -1.11 0.00	56.13 -0.29 0.00	31.63 -0.15 0.00	28.89 0.12 0.00	44.01 1.26 0.00
FPL_FAR_ROCK_GT1 24212	36.72 2.02 -10.03	29.78 2.03 -0.59	47.76 1.43 -24.64	47.11 2.41 -4.88	15.21 0.89 0.00	39.87 1.54 -16.22	46.80 2.33 -13.80	48.32 2.70 -16.04	49.17 3.49 -5.86	55.27 2.73 -25.97	70.33 4.37 -24.36	81.56 4.91 -32.12	61.52 5.10 -12.10	104.53 9.64 -4.89	101.30 5.02 -48.71	113.81 7.89 -32.05	113.44 4.40 -68.99	113.35 4.60 -66.66	104.41 4.21 -60.55	101.09 4.16 -59.12	103.31 5.98 -40.91	72.92 3.24 -37.90	64.74 2.87 -33.11	48.30 3.73 -1.81
FRANKLIN_FALL_HYD 24054	24.88 0.21 0.00	27.45 0.29 0.00	21.86 0.18 0.00	40.10 0.29 0.00	14.41 0.09 0.00	22.25 0.14 0.00	30.98 0.31 0.00	29.69 0.10 0.00	39.77 -0.06 0.00	26.28 -0.30 0.00	41.15 -0.46 0.00	43.97 -0.56 0.00	43.76 -0.56 0.00	89.27 -0.73 0.00	47.32 -0.26 0.00	73.52 -0.34 0.00	39.77 -0.28 0.00	41.76 -0.34 0.00	39.18 -0.46 0.00	37.44 -0.36 0.00	55.93 -0.49 0.00	31.46 -0.32 0.00	28.53 -0.24 0.00	42.54 -0.21 0.00
FULTON COGEN___ 23766	24.22 -0.45 0.00	26.65 -0.51 0.00	21.30 -0.38 0.00	39.10 -0.72 0.00	14.08 -0.24 0.00	21.72 -0.39 0.00	30.10 -0.58 0.00	28.81 -0.77 0.00	38.72 -1.11 0.00	25.89 -0.68 0.00	40.57 -1.04 0.00	43.43 -1.10 0.00	43.18 -1.14 0.00	87.65 -2.35 0.00	46.32 -1.25 0.00	71.85 -2.01 0.00	38.99 -1.06 0.00	41.00 -1.09 0.00	38.71 -0.93 0.00	36.83 -0.98 0.00	54.99 -1.43 0.00	30.96 -0.82 0.00	28.03 -0.73 0.00	41.98 -0.77 0.00

G.F.CEMENT___DRP 24184	27.46 2.79 0.00	30.20 3.04 0.00	23.86 2.18 0.00	43.81 4.00 0.00	15.71 1.39 0.00	24.43 2.32 0.00	33.84 3.17 0.00	32.62 3.03 0.00	44.14 4.31 0.00	28.40 1.83 0.00	43.89 2.28 0.00	46.54 2.01 0.00	45.92 1.60 0.00	93.71 3.71 0.00	49.54 1.96 0.00	77.17 3.30 0.00	41.66 1.61 0.00	43.21 1.12 0.00	40.33 0.69 0.00	38.70 0.90 0.00	58.51 2.09 0.00	33.41 1.62 0.00	30.88 2.12 0.00	46.18 3.43 0.00
GARDENVILLE___LBMP 24039	22.80 -1.86 0.00	25.11 -2.05 0.00	20.06 -1.63 0.00	36.80 -3.01 0.00	13.35 -0.97 0.00	20.46 -1.65 0.00	28.38 -2.30 0.00	27.26 -2.32 0.00	36.49 -3.33 0.00	24.74 -1.83 0.00	38.41 -3.19 0.00	40.95 -3.57 0.00	40.63 -3.69 0.00	82.84 -7.15 0.00	43.86 -3.71 0.00	67.92 -5.94 0.00	37.04 -3.01 0.00	39.52 -2.57 0.00	38.10 -1.54 0.00	35.93 -1.88 0.00	52.99 -3.44 0.00	29.98 -1.80 0.00	26.90 -1.87 0.00	39.41 -3.35 0.00
GENERAL___MILLS 23808	23.88 -0.79 0.00	26.19 -0.97 0.00	20.92 -0.76 0.00	38.28 -1.54 0.00	13.84 -0.48 0.00	21.32 -0.79 0.00	29.65 -1.02 0.00	28.70 -0.88 0.00	38.50 -1.32 0.00	26.10 -0.48 0.00	40.50 -1.10 0.00	43.19 -1.33 0.00	42.89 -1.43 0.00	87.78 -2.22 0.00	46.54 -1.03 0.00	71.93 -1.93 0.00	39.13 -0.92 0.00	41.50 -0.60 0.00	39.80 0.16 0.00	37.52 -0.28 0.00	55.44 -0.98 0.00	31.47 -0.31 0.00	28.14 -0.63 0.00	41.20 -1.55 0.00
GE_PLASTICS___DRP 24183	25.77 1.10 0.00	28.46 1.30 0.00	22.86 1.18 0.00	42.10 2.29 0.00	15.07 0.75 0.00	23.29 1.18 0.00	32.18 1.51 0.00	30.74 1.16 0.00	41.39 1.56 0.00	27.33 0.75 0.00	42.74 1.13 0.00	45.69 1.16 0.00	45.46 1.14 0.00	92.06 2.06 0.00	48.69 1.11 0.00	75.78 1.92 0.00	40.88 0.84 0.00	42.74 0.65 0.00	40.01 0.37 0.00	38.42 0.61 0.00	57.59 1.17 0.00	32.50 0.72 0.00	29.66 0.89 0.00	44.53 1.78 0.00
GILBOA___1 23756	25.88 1.21 0.00	28.70 1.54 0.00	23.12 1.44 0.00	42.74 2.93 0.00	15.27 0.95 0.00	23.53 1.42 0.00	32.41 1.74 0.00	30.96 1.37 0.00	41.65 1.83 0.00	27.47 0.89 0.00	42.88 1.27 0.00	45.87 1.34 0.00	45.67 1.35 0.00	92.14 2.15 0.00	48.76 1.18 0.00	75.84 1.98 0.00	41.00 0.95 0.00	42.87 0.77 0.00	40.12 0.48 0.00	38.58 0.77 0.00	57.95 1.53 0.00	32.74 0.96 0.00	29.89 1.12 0.00	44.86 2.11 0.00
GILBOA___2 23757	25.88 1.21 0.00	28.70 1.54 0.00	23.12 1.44 0.00	42.74 2.93 0.00	15.27 0.95 0.00	23.53 1.42 0.00	32.41 1.74 0.00	30.96 1.37 0.00	41.65 1.83 0.00	27.47 0.89 0.00	42.88 1.27 0.00	45.87 1.34 0.00	45.67 1.35 0.00	92.14 2.15 0.00	48.76 1.18 0.00	75.84 1.98 0.00	41.00 0.95 0.00	42.87 0.77 0.00	40.12 0.48 0.00	38.58 0.77 0.00	57.95 1.53 0.00	32.74 0.96 0.00	29.89 1.12 0.00	44.86 2.11 0.00
GILBOA___3 23758	25.88 1.21 0.00	28.70 1.54 0.00	23.12 1.44 0.00	42.74 2.93 0.00	15.27 0.95 0.00	23.53 1.42 0.00	32.41 1.74 0.00	30.96 1.37 0.00	41.65 1.83 0.00	27.47 0.89 0.00	42.88 1.27 0.00	45.87 1.34 0.00	45.67 1.35 0.00	92.14 2.15 0.00	48.76 1.18 0.00	75.84 1.98 0.00	41.00 0.95 0.00	42.87 0.77 0.00	40.12 0.48 0.00	38.58 0.77 0.00	57.95 1.53 0.00	32.74 0.96 0.00	29.89 1.12 0.00	44.86 2.11 0.00
GILBOA___4 23759	25.88 1.21 0.00	28.70 1.54 0.00	23.12 1.44 0.00	42.74 2.93 0.00	15.27 0.95 0.00	23.53 1.42 0.00	32.41 1.74 0.00	30.96 1.37 0.00	41.65 1.83 0.00	27.47 0.89 0.00	42.88 1.27 0.00	45.87 1.34 0.00	45.67 1.35 0.00	92.14 2.15 0.00	48.76 1.18 0.00	75.84 1.98 0.00	41.00 0.95 0.00	42.87 0.77 0.00	40.12 0.48 0.00	38.58 0.77 0.00	57.95 1.53 0.00	32.74 0.96 0.00	29.89 1.12 0.00	44.86 2.11 0.00
GILBOA____ 23599	25.88 1.21 0.00	28.70 1.54 0.00	23.12 1.44 0.00	42.74 2.93 0.00	15.27 0.95 0.00	23.53 1.42 0.00	32.41 1.74 0.00	30.96 1.37 0.00	41.65 1.83 0.00	27.47 0.89 0.00	42.88 1.27 0.00	45.87 1.34 0.00	45.67 1.35 0.00	92.14 2.15 0.00	48.76 1.18 0.00	75.84 1.98 0.00	41.00 0.95 0.00	42.87 0.77 0.00	40.12 0.48 0.00	38.58 0.77 0.00	57.95 1.53 0.00	32.74 0.96 0.00	29.89 1.12 0.00	44.86 2.11 0.00
GINNA____ 23603	24.09 -0.58 0.00	26.52 -0.64 0.00	21.23 -0.45 0.00	38.92 -0.90 0.00	14.01 -0.31 0.00	21.65 -0.46 0.00	29.99 -0.68 0.00	28.49 -1.10 0.00	38.25 -1.57 0.00	25.36 -1.21 0.00	39.73 -1.88 0.00	42.34 -2.19 0.00	41.96 -2.36 0.00	85.25 -4.74 0.00	45.19 -2.39 0.00	70.24 -3.62 0.00	37.88 -2.17 0.00	39.71 -2.39 0.00	37.39 -2.25 0.00	35.54 -2.27 0.00	53.30 -3.12 0.00	30.08 -1.70 0.00	27.27 -1.50 0.00	41.05 -1.71 0.00
GLEN PARK____ 23778	25.43 0.76 0.00	28.20 1.04 0.00	22.56 0.88 0.00	41.37 1.55 0.00	14.88 0.56 0.00	22.94 0.84 0.00	31.94 1.26 0.00	29.89 0.30 0.00	39.97 0.14 0.00	26.52 -0.05 0.00	41.23 -0.38 0.00	43.76 -0.77 0.00	43.51 -0.81 0.00	88.31 -1.68 0.00	46.71 -0.87 0.00	72.45 -1.41 0.00	39.28 -0.77 0.00	41.30 -0.80 0.00	39.00 -0.64 0.00	37.10 -0.71 0.00	56.62 0.19 0.00	31.89 0.11 0.00	29.13 0.36 0.00	44.44 1.69 0.00
GLENWOOD_IC_1_G5 23712	36.78 2.08 -10.03	29.86 2.11 -0.59	47.87 1.55 -24.64	47.28 2.59 -4.88	15.28 0.96 0.00	39.96 1.63 -16.22	46.89 2.42 -13.80	48.53 2.91 -16.04	49.65 3.97 -5.86	55.28 2.74 -25.97	70.47 4.51 -24.36	81.80 5.15 -32.12	61.83 5.41 -12.10	105.42 10.53 -4.89	101.86 5.58 -48.71	114.58 8.67 -32.05	113.86 4.82 -68.99	113.80 5.05 -66.66	104.76 4.56 -60.55	101.43 4.50 -59.12	103.82 6.49 -40.91	73.14 3.46 -37.90	65.14 3.26 -33.11	48.88 4.31 -1.81
GLENWOOD_IC_2_G1 23688	36.78 2.08 -10.03	29.86 2.11 -0.59	47.87 1.55 -24.64	47.28 2.59 -4.88	15.28 0.96 0.00	39.96 1.63 -16.22	46.89 2.42 -13.80	48.53 2.91 -16.04	49.65 3.97 -5.86	55.28 2.74 -25.97	70.47 4.51 -24.36	81.80 5.15 -32.12	61.83 5.41 -12.10	105.42 10.53 -4.89	101.86 5.58 -48.71	114.58 8.67 -32.05	113.86 4.82 -68.99	113.80 5.05 -66.66	104.76 4.56 -60.55	101.43 4.50 -59.12	103.82 6.49 -40.91	73.14 3.46 -37.90	65.14 3.26 -33.11	48.88 4.31 -1.81
GLENWOOD_IC_3_G1 23689	36.78 2.08 -10.03	29.86 2.11 -0.59	47.87 1.55 -24.64	47.28 2.59 -4.88	15.28 0.96 0.00	39.96 1.63 -16.22	46.89 2.42 -13.80	48.53 2.91 -16.04	49.65 3.97 -5.86	55.28 2.74 -25.97	70.47 4.51 -24.36	81.80 5.15 -32.12	61.83 5.41 -12.10	105.42 10.53 -4.89	101.86 5.58 -48.71	114.58 8.67 -32.05	113.86 4.82 -68.99	113.80 5.05 -66.66	104.76 4.56 -60.55	101.43 4.50 -59.12	103.82 6.49 -40.91	73.14 3.46 -37.90	65.14 3.26 -33.11	48.88 4.31 -1.81
GLENWOOD___4 23550	36.78 2.08 -10.03	29.86 2.11 -0.59	47.87 1.55 -24.64	47.28 2.59 -4.88	15.28 0.96 0.00	39.96 1.63 -16.22	46.89 2.42 -13.80	48.53 2.91 -16.04	49.65 3.97 -5.86	55.28 2.74 -25.97	70.47 4.51 -24.36	81.80 5.15 -32.12	61.83 5.41 -12.10	105.42 10.53 -4.89	101.86 5.58 -48.71	114.58 8.67 -32.05	113.86 4.82 -68.99	113.80 5.05 -66.66	104.76 4.56 -60.55	101.43 4.50 -59.12	103.82 6.49 -40.91	73.14 3.46 -37.90	65.14 3.26 -33.11	48.88 4.31 -1.81
GLENWOOD___5 23614	36.78 2.08 -10.03	29.86 2.11 -0.59	47.87 1.55 -24.64	47.28 2.59 -4.88	15.28 0.96 0.00	39.96 1.63 -16.22	46.89 2.42 -13.80	48.53 2.91 -16.04	49.65 3.97 -5.86	55.28 2.74 -25.97	70.47 4.51 -24.36	81.80 5.15 -32.12	61.83 5.41 -12.10	105.42 10.53 -4.89	101.86 5.58 -48.71	114.58 8.67 -32.05	113.86 4.82 -68.99	113.80 5.05 -66.66	104.76 4.56 -60.55	101.43 4.50 -59.12	103.82 6.49 -40.91	73.14 3.46 -37.90	65.14 3.26 -33.11	48.88 4.31 -1.81

GOUDEY___7 23579	24.41 -0.25 0.00	26.94 -0.22 0.00	21.57 -0.11 0.00	39.44 -0.37 0.00	14.18 -0.14 0.00	22.02 -0.09 0.00	30.56 -0.11 0.00	29.71 0.13 0.00	40.14 0.32 0.00	27.05 0.47 0.00	42.52 0.91 0.00	45.82 1.30 0.00	45.78 1.45 0.00	92.38 2.39 0.00	48.76 1.18 0.00	75.57 1.71 0.00	41.18 1.14 0.00	43.39 1.29 0.00	40.89 1.25 0.00	39.15 1.34 0.00	58.36 1.94 0.00	32.60 0.82 0.00	29.36 0.59 0.00	43.02 0.27 0.00
GOUDEY___8 23580	24.37 -0.29 0.00	26.89 -0.27 0.00	21.53 -0.16 0.00	39.36 -0.46 0.00	14.16 -0.16 0.00	21.98 -0.13 0.00	30.50 -0.18 0.00	29.63 0.05 0.00	40.04 0.22 0.00	26.97 0.40 0.00	42.40 0.80 0.00	45.69 1.17 0.00	45.65 1.33 0.00	92.12 2.13 0.00	48.62 1.05 0.00	75.36 1.50 0.00	41.07 1.02 0.00	43.27 1.17 0.00	40.77 1.12 0.00	39.03 1.23 0.00	58.20 1.78 0.00	32.50 0.72 0.00	29.29 0.52 0.00	42.91 0.16 0.00
GOWANUS_GT 1_GRP 23732	77.87 2.22 -50.98	78.23 2.31 -48.77	58.63 1.68 -35.27	79.78 2.81 -37.15	34.01 1.02 -18.67	45.05 1.76 -21.18	52.58 2.73 -19.18	33.42 3.31 -0.53	44.28 4.45 0.00	42.30 3.28 -12.44	50.84 5.36 -3.87	50.48 5.96 0.00	51.54 6.24 -0.98	102.21 12.22 0.00	53.91 6.33 0.00	83.56 9.70 0.00	45.66 5.39 -0.22	47.71 5.62 0.00	44.71 5.07 0.00	44.45 5.14 -1.50	80.42 7.49 -16.50	78.79 4.07 -42.93	73.46 3.64 -41.05	83.23 4.63 -35.85
GOWANUS_GT 2_GRP 23617	77.88 2.23 -50.98	78.26 2.33 -48.77	58.65 1.69 -35.27	79.81 2.84 -37.15	34.02 1.03 -18.67	45.07 1.78 -21.18	52.61 2.75 -19.18	33.45 3.34 -0.53	44.32 4.49 0.00	42.33 3.31 -12.44	50.88 5.41 -3.87	50.54 6.01 0.00	51.59 6.29 -0.98	102.32 12.33 0.00	53.97 6.39 0.00	83.65 9.79 0.00	45.70 5.44 -0.22	47.76 5.66 0.00	44.76 5.11 0.00	44.49 5.18 -1.50	80.48 7.55 -16.50	78.82 4.11 -42.93	73.49 3.67 -41.05	83.28 4.67 -35.85
GOWANUS_GT 3_GRP 23618	77.87 2.22 -50.98	78.23 2.31 -48.77	58.63 1.68 -35.27	79.78 2.81 -37.15	34.01 1.02 -18.67	45.05 1.76 -21.18	52.58 2.73 -19.18	33.42 3.31 -0.53	44.28 4.45 0.00	42.30 3.28 -12.44	50.84 5.36 -3.87	50.48 5.96 0.00	51.54 6.24 -0.98	102.21 12.22 0.00	53.91 6.33 0.00	83.56 9.70 0.00	45.66 5.39 -0.22	47.71 5.62 0.00	44.71 5.07 0.00	44.45 5.14 -1.50	80.42 7.49 -16.50	78.79 4.07 -42.93	73.46 3.64 -41.05	83.23 4.63 -35.85
GOWANUS_GT 4_GRP 23751	77.88 2.23 -50.98	78.26 2.33 -48.77	58.65 1.69 -35.27	79.81 2.84 -37.15	34.02 1.03 -18.67	45.07 1.78 -21.18	52.61 2.75 -19.18	33.45 3.34 -0.53	44.32 4.49 0.00	42.33 3.31 -12.44	50.88 5.41 -3.87	50.54 6.01 0.00	51.59 6.29 -0.98	102.32 12.33 0.00	53.97 6.39 0.00	83.65 9.79 0.00	45.70 5.44 -0.22	47.76 5.66 0.00	44.76 5.11 0.00	44.49 5.18 -1.50	80.48 7.55 -16.50	78.82 4.11 -42.93	73.49 3.67 -41.05	83.28 4.67 -35.85
GOWANUS_GT1_1 24077	77.87 2.22 -50.98	78.23 2.31 -48.77	58.63 1.68 -35.27	79.78 2.81 -37.15	34.01 1.02 -18.67	45.05 1.76 -21.18	52.58 2.73 -19.18	33.42 3.31 -0.53	44.28 4.45 0.00	42.30 3.28 -12.44	50.84 5.36 -3.87	50.48 5.96 0.00	51.54 6.24 -0.98	102.21 12.22 0.00	53.91 6.33 0.00	83.56 9.70 0.00	45.66 5.39 -0.22	47.71 5.62 0.00	44.71 5.07 0.00	44.45 5.14 -1.50	80.42 7.49 -16.50	78.79 4.07 -42.93	73.46 3.64 -41.05	83.23 4.63 -35.85
GOWANUS_GT1_2 24078	77.87 2.22 -50.98	78.23 2.31 -48.77	58.63 1.68 -35.27	79.78 2.81 -37.15	34.01 1.02 -18.67	45.05 1.76 -21.18	52.58 2.73 -19.18	33.42 3.31 -0.53	44.28 4.45 0.00	42.30 3.28 -12.44	50.84 5.36 -3.87	50.48 5.96 0.00	51.54 6.24 -0.98	102.21 12.22 0.00	53.91 6.33 0.00	83.56 9.70 0.00	45.66 5.39 -0.22	47.71 5.62 0.00	44.71 5.07 0.00	44.45 5.14 -1.50	80.42 7.49 -16.50	78.79 4.07 -42.93	73.46 3.64 -41.05	83.23 4.63 -35.85
GOWANUS_GT1_3 24079	77.87 2.22 -50.98	78.23 2.31 -48.77	58.63 1.68 -35.27	79.78 2.81 -37.15	34.01 1.02 -18.67	45.05 1.76 -21.18	52.58 2.73 -19.18	33.42 3.31 -0.53	44.28 4.45 0.00	42.30 3.28 -12.44	50.84 5.36 -3.87	50.48 5.96 0.00	51.54 6.24 -0.98	102.21 12.22 0.00	53.91 6.33 0.00	83.56 9.70 0.00	45.66 5.39 -0.22	47.71 5.62 0.00	44.71 5.07 0.00	44.45 5.14 -1.50	80.42 7.49 -16.50	78.79 4.07 -42.93	73.46 3.64 -41.05	83.23 4.63 -35.85
GOWANUS_GT1_4 24080	77.87 2.22 -50.98	78.23 2.31 -48.77	58.63 1.68 -35.27	79.78 2.81 -37.15	34.01 1.02 -18.67	45.05 1.76 -21.18	52.58 2.73 -19.18	33.42 3.31 -0.53	44.28 4.45 0.00	42.30 3.28 -12.44	50.84 5.36 -3.87	50.48 5.96 0.00	51.54 6.24 -0.98	102.21 12.22 0.00	53.91 6.33 0.00	83.56 9.70 0.00	45.66 5.39 -0.22	47.71 5.62 0.00	44.71 5.07 0.00	44.45 5.14 -1.50	80.42 7.49 -16.50	78.79 4.07 -42.93	73.46 3.64 -41.05	83.23 4.63 -35.85
GOWANUS_GT1_5 24084	77.87 2.22 -50.98	78.23 2.31 -48.77	58.63 1.68 -35.27	79.78 2.81 -37.15	34.01 1.02 -18.67	45.05 1.76 -21.18	52.58 2.73 -19.18	33.42 3.31 -0.53	44.28 4.45 0.00	42.30 3.28 -12.44	50.84 5.36 -3.87	50.48 5.96 0.00	51.54 6.24 -0.98	102.21 12.22 0.00	53.91 6.33 0.00	83.56 9.70 0.00	45.66 5.39 -0.22	47.71 5.62 0.00	44.71 5.07 0.00	44.45 5.14 -1.50	80.42 7.49 -16.50	78.79 4.07 -42.93	73.46 3.64 -41.05	83.23 4.63 -35.85
GOWANUS_GT1_6 24111	77.87 2.22 -50.98	78.23 2.31 -48.77	58.63 1.68 -35.27	79.78 2.81 -37.15	34.01 1.02 -18.67	45.05 1.76 -21.18	52.58 2.73 -19.18	33.42 3.31 -0.53	44.28 4.45 0.00	42.30 3.28 -12.44	50.84 5.36 -3.87	50.48 5.96 0.00	51.54 6.24 -0.98	102.21 12.22 0.00	53.91 6.33 0.00	83.56 9.70 0.00	45.66 5.39 -0.22	47.71 5.62 0.00	44.71 5.07 0.00	44.45 5.14 -1.50	80.42 7.49 -16.50	78.79 4.07 -42.93	73.46 3.64 -41.05	83.23 4.63 -35.85
GOWANUS_GT1_7 24112	77.87 2.22 -50.98	78.23 2.31 -48.77	58.63 1.68 -35.27	79.78 2.81 -37.15	34.01 1.02 -18.67	45.05 1.76 -21.18	52.58 2.73 -19.18	33.42 3.31 -0.53	44.28 4.45 0.00	42.30 3.28 -12.44	50.84 5.36 -3.87	50.48 5.96 0.00	51.54 6.24 -0.98	102.21 12.22 0.00	53.91 6.33 0.00	83.56 9.70 0.00	45.66 5.39 -0.22	47.71 5.62 0.00	44.71 5.07 0.00	44.45 5.14 -1.50	80.42 7.49 -16.50	78.79 4.07 -42.93	73.46 3.64 -41.05	83.23 4.63 -35.85
GOWANUS_GT1_8 24113	77.87 2.22 -50.98	78.23 2.31 -48.77	58.63 1.68 -35.27	79.78 2.81 -37.15	34.01 1.02 -18.67	45.05 1.76 -21.18	52.58 2.73 -19.18	33.42 3.31 -0.53	44.28 4.45 0.00	42.30 3.28 -12.44	50.84 5.36 -3.87	50.48 5.96 0.00	51.54 6.24 -0.98	102.21 12.22 0.00	53.91 6.33 0.00	83.56 9.70 0.00	45.66 5.39 -0.22	47.71 5.62 0.00	44.71 5.07 0.00	44.45 5.14 -1.50	80.42 7.49 -16.50	78.79 4.07 -42.93	73.46 3.64 -41.05	83.23 4.63 -35.85
GOWANUS_GT2_1 24114	77.88 2.23 -50.98	78.26 2.33 -48.77	58.65 1.69 -35.27	79.81 2.84 -37.15	34.02 1.03 -18.67	45.07 1.78 -21.18	52.61 2.75 -19.18	33.45 3.34 -0.53	44.32 4.49 0.00	42.33 3.31 -12.44	50.88 5.41 -3.87	50.54 6.01 0.00	51.59 6.29 -0.98	102.32 12.33 0.00	53.97 6.39 0.00	83.65 9.79 0.00	45.70 5.44 -0.22	47.76 5.66 0.00	44.76 5.11 0.00	44.49 5.18 -1.50	80.48 7.55 -16.50	78.82 4.11 -42.93	73.49 3.67 -41.05	83.28 4.67 -35.85
GOWANUS_GT2_2 24115	77.88 2.23 -50.98	78.26 2.33 -48.77	58.65 1.69 -35.27	79.81 2.84 -37.15	34.02 1.03 -18.67	45.07 1.78 -21.18	52.61 2.75 -19.18	33.45 3.34 -0.53	44.32 4.49 0.00	42.33 3.31 -12.44	50.88 5.41 -3.87	50.54 6.01 0.00	51.59 6.29 -0.98	102.32 12.33 0.00	53.97 6.39 0.00	83.65 9.79 0.00	45.70 5.44 -0.22	47.76 5.66 0.00	44.76 5.11 0.00	44.49 5.18 -1.50	80.48 7.55 -16.50	78.82 4.11 -42.93	73.49 3.67 -41.05	83.28 4.67 -35.85

GOWANUS_GT2_3 24116	77.88 2.23 -50.98	78.26 2.33 -48.77	58.65 1.69 -35.27	79.81 2.84 -37.15	34.02 1.03 -18.67	45.07 1.78 -21.18	52.61 2.75 -19.18	33.45 3.34 -0.53	44.32 4.49 0.00	42.33 3.31 -12.44	50.88 5.41 -3.87	50.54 6.01 0.00	51.59 6.29 -0.98	102.32 12.33 0.00	53.97 6.39 0.00	83.65 9.79 0.00	45.70 5.44 -0.22	47.76 5.66 0.00	44.76 5.11 0.00	44.49 5.18 -1.50	80.48 7.55 -16.50	78.82 4.11 -42.93	73.49 3.67 -41.05	83.28 4.67 -35.85
GOWANUS_GT2_4 24117	77.88 2.23 -50.98	78.26 2.33 -48.77	58.65 1.69 -35.27	79.81 2.84 -37.15	34.02 1.03 -18.67	45.07 1.78 -21.18	52.61 2.75 -19.18	33.45 3.34 -0.53	44.32 4.49 0.00	42.33 3.31 -12.44	50.88 5.41 -3.87	50.54 6.01 0.00	51.59 6.29 -0.98	102.32 12.33 0.00	53.97 6.39 0.00	83.65 9.79 0.00	45.70 5.44 -0.22	47.76 5.66 0.00	44.76 5.11 0.00	44.49 5.18 -1.50	80.48 7.55 -16.50	78.82 4.11 -42.93	73.49 3.67 -41.05	83.28 4.67 -35.85
GOWANUS_GT2_5 24118	77.88 2.23 -50.98	78.26 2.33 -48.77	58.65 1.69 -35.27	79.81 2.84 -37.15	34.02 1.03 -18.67	45.07 1.78 -21.18	52.61 2.75 -19.18	33.45 3.34 -0.53	44.32 4.49 0.00	42.33 3.31 -12.44	50.88 5.41 -3.87	50.54 6.01 0.00	51.59 6.29 -0.98	102.32 12.33 0.00	53.97 6.39 0.00	83.65 9.79 0.00	45.70 5.44 -0.22	47.76 5.66 0.00	44.76 5.11 0.00	44.49 5.18 -1.50	80.48 7.55 -16.50	78.82 4.11 -42.93	73.49 3.67 -41.05	83.28 4.67 -35.85
GOWANUS_GT2_6 24119	77.88 2.23 -50.98	78.26 2.33 -48.77	58.65 1.69 -35.27	79.81 2.84 -37.15	34.02 1.03 -18.67	45.07 1.78 -21.18	52.61 2.75 -19.18	33.45 3.34 -0.53	44.32 4.49 0.00	42.33 3.31 -12.44	50.88 5.41 -3.87	50.54 6.01 0.00	51.59 6.29 -0.98	102.32 12.33 0.00	53.97 6.39 0.00	83.65 9.79 0.00	45.70 5.44 -0.22	47.76 5.66 0.00	44.76 5.11 0.00	44.49 5.18 -1.50	80.48 7.55 -16.50	78.82 4.11 -42.93	73.49 3.67 -41.05	83.28 4.67 -35.85
GOWANUS_GT2_7 24120	77.88 2.23 -50.98	78.26 2.33 -48.77	58.65 1.69 -35.27	79.81 2.84 -37.15	34.02 1.03 -18.67	45.07 1.78 -21.18	52.61 2.75 -19.18	33.45 3.34 -0.53	44.32 4.49 0.00	42.33 3.31 -12.44	50.88 5.41 -3.87	50.54 6.01 0.00	51.59 6.29 -0.98	102.32 12.33 0.00	53.97 6.39 0.00	83.65 9.79 0.00	45.70 5.44 -0.22	47.76 5.66 0.00	44.76 5.11 0.00	44.49 5.18 -1.50	80.48 7.55 -16.50	78.82 4.11 -42.93	73.49 3.67 -41.05	83.28 4.67 -35.85
GOWANUS_GT2_8 24121	77.88 2.23 -50.98	78.26 2.33 -48.77	58.65 1.69 -35.27	79.81 2.84 -37.15	34.02 1.03 -18.67	45.07 1.78 -21.18	52.61 2.75 -19.18	33.45 3.34 -0.53	44.32 4.49 0.00	42.33 3.31 -12.44	50.88 5.41 -3.87	50.54 6.01 0.00	51.59 6.29 -0.98	102.32 12.33 0.00	53.97 6.39 0.00	83.65 9.79 0.00	45.70 5.44 -0.22	47.76 5.66 0.00	44.76 5.11 0.00	44.49 5.18 -1.50	80.48 7.55 -16.50	78.82 4.11 -42.93	73.49 3.67 -41.05	83.28 4.67 -35.85
GOWANUS_GT3_1 24122	77.87 2.22 -50.98	78.23 2.31 -48.77	58.63 1.68 -35.27	79.78 2.81 -37.15	34.01 1.02 -18.67	45.05 1.76 -21.18	52.58 2.73 -19.18	33.42 3.31 -0.53	44.28 4.45 0.00	42.30 3.28 -12.44	50.84 5.36 -3.87	50.48 5.96 0.00	51.54 6.24 -0.98	102.21 12.22 0.00	53.91 6.33 0.00	83.56 9.70 0.00	45.66 5.39 -0.22	47.71 5.62 0.00	44.71 5.07 0.00	44.45 5.14 -1.50	80.42 7.49 -16.50	78.79 4.07 -42.93	73.46 3.64 -41.05	83.23 4.63 -35.85
GOWANUS_GT3_2 24123	77.87 2.22 -50.98	78.23 2.31 -48.77	58.63 1.68 -35.27	79.78 2.81 -37.15	34.01 1.02 -18.67	45.05 1.76 -21.18	52.58 2.73 -19.18	33.42 3.31 -0.53	44.28 4.45 0.00	42.30 3.28 -12.44	50.84 5.36 -3.87	50.48 5.96 0.00	51.54 6.24 -0.98	102.21 12.22 0.00	53.91 6.33 0.00	83.56 9.70 0.00	45.66 5.39 -0.22	47.71 5.62 0.00	44.71 5.07 0.00	44.45 5.14 -1.50	80.42 7.49 -16.50	78.79 4.07 -42.93	73.46 3.64 -41.05	83.23 4.63 -35.85
GOWANUS_GT3_3 24124	77.87 2.22 -50.98	78.23 2.31 -48.77	58.63 1.68 -35.27	79.78 2.81 -37.15	34.01 1.02 -18.67	45.05 1.76 -21.18	52.58 2.73 -19.18	33.42 3.31 -0.53	44.28 4.45 0.00	42.30 3.28 -12.44	50.84 5.36 -3.87	50.48 5.96 0.00	51.54 6.24 -0.98	102.21 12.22 0.00	53.91 6.33 0.00	83.56 9.70 0.00	45.66 5.39 -0.22	47.71 5.62 0.00	44.71 5.07 0.00	44.45 5.14 -1.50	80.42 7.49 -16.50	78.79 4.07 -42.93	73.46 3.64 -41.05	83.23 4.63 -35.85
GOWANUS_GT3_4 24125	77.87 2.22 -50.98	78.23 2.31 -48.77	58.63 1.68 -35.27	79.78 2.81 -37.15	34.01 1.02 -18.67	45.05 1.76 -21.18	52.58 2.73 -19.18	33.42 3.31 -0.53	44.28 4.45 0.00	42.30 3.28 -12.44	50.84 5.36 -3.87	50.48 5.96 0.00	51.54 6.24 -0.98	102.21 12.22 0.00	53.91 6.33 0.00	83.56 9.70 0.00	45.66 5.39 -0.22	47.71 5.62 0.00	44.71 5.07 0.00	44.45 5.14 -1.50	80.42 7.49 -16.50	78.79 4.07 -42.93	73.46 3.64 -41.05	83.23 4.63 -35.85
GOWANUS_GT3_5 24126	77.87 2.22 -50.98	78.23 2.31 -48.77	58.63 1.68 -35.27	79.78 2.81 -37.15	34.01 1.02 -18.67	45.05 1.76 -21.18	52.58 2.73 -19.18	33.42 3.31 -0.53	44.28 4.45 0.00	42.30 3.28 -12.44	50.84 5.36 -3.87	50.48 5.96 0.00	51.54 6.24 -0.98	102.21 12.22 0.00	53.91 6.33 0.00	83.56 9.70 0.00	45.66 5.39 -0.22	47.71 5.62 0.00	44.71 5.07 0.00	44.45 5.14 -1.50	80.42 7.49 -16.50	78.79 4.07 -42.93	73.46 3.64 -41.05	83.23 4.63 -35.85
GOWANUS_GT3_6 24127	77.87 2.22 -50.98	78.23 2.31 -48.77	58.63 1.68 -35.27	79.78 2.81 -37.15	34.01 1.02 -18.67	45.05 1.76 -21.18	52.58 2.73 -19.18	33.42 3.31 -0.53	44.28 4.45 0.00	42.30 3.28 -12.44	50.84 5.36 -3.87	50.48 5.96 0.00	51.54 6.24 -0.98	102.21 12.22 0.00	53.91 6.33 0.00	83.56 9.70 0.00	45.66 5.39 -0.22	47.71 5.62 0.00	44.71 5.07 0.00	44.45 5.14 -1.50	80.42 7.49 -16.50	78.79 4.07 -42.93	73.46 3.64 -41.05	83.23 4.63 -35.85
GOWANUS_GT3_7 24128	77.87 2.22 -50.98	78.23 2.31 -48.77	58.63 1.68 -35.27	79.78 2.81 -37.15	34.01 1.02 -18.67	45.05 1.76 -21.18	52.58 2.73 -19.18	33.42 3.31 -0.53	44.28 4.45 0.00	42.30 3.28 -12.44	50.84 5.36 -3.87	50.48 5.96 0.00	51.54 6.24 -0.98	102.21 12.22 0.00	53.91 6.33 0.00	83.56 9.70 0.00	45.66 5.39 -0.22	47.71 5.62 0.00	44.71 5.07 0.00	44.45 5.14 -1.50	80.42 7.49 -16.50	78.79 4.07 -42.93	73.46 3.64 -41.05	83.23 4.63 -35.85
GOWANUS_GT3_8 24129	77.87 2.22 -50.98	78.23 2.31 -48.77	58.63 1.68 -35.27	79.78 2.81 -37.15	34.01 1.02 -18.67	45.05 1.76 -21.18	52.58 2.73 -19.18	33.42 3.31 -0.53	44.28 4.45 0.00	42.30 3.28 -12.44	50.84 5.36 -3.87	50.48 5.96 0.00	51.54 6.24 -0.98	102.21 12.22 0.00	53.91 6.33 0.00	83.56 9.70 0.00	45.66 5.39 -0.22	47.71 5.62 0.00	44.71 5.07 0.00	44.45 5.14 -1.50	80.42 7.49 -16.50	78.79 4.07 -42.93	73.46 3.64 -41.05	83.23 4.63 -35.85
GOWANUS_GT4_1 24130	77.88 2.23 -50.98	78.26 2.33 -48.77	58.65 1.69 -35.27	79.81 2.84 -37.15	34.02 1.03 -18.67	45.07 1.78 -21.18	52.61 2.75 -19.18	33.45 3.34 -0.53	44.32 4.49 0.00	42.33 3.31 -12.44	50.88 5.41 -3.87	50.54 6.01 0.00	51.59 6.29 -0.98	102.32 12.33 0.00	53.97 6.39 0.00	83.65 9.79 0.00	45.70 5.44 -0.22	47.76 5.66 0.00	44.76 5.11 0.00	44.49 5.18 -1.50	80.48 7.55 -16.50	78.82 4.11 -42.93	73.49 3.67 -41.05	83.28 4.67 -35.85
GOWANUS_GT4_2 24131	77.88 2.23 -50.98	78.26 2.33 -48.77	58.65 1.69 -35.27	79.81 2.84 -37.15	34.02 1.03 -18.67	45.07 1.78 -21.18	52.61 2.75 -19.18	33.45 3.34 -0.53	44.32 4.49 0.00	42.33 3.31 -12.44	50.88 5.41 -3.87	50.54 6.01 0.00	51.59 6.29 -0.98	102.32 12.33 0.00	53.97 6.39 0.00	83.65 9.79 0.00	45.70 5.44 -0.22	47.76 5.66 0.00	44.76 5.11 0.00	44.49 5.18 -1.50	80.48 7.55 -16.50	78.82 4.11 -42.93	73.49 3.67 -41.05	83.28 4.67 -35.85

GOWANUS_GT4_3 24132	77.88 2.23 -50.98	78.26 2.33 -48.77	58.65 1.69 -35.27	79.81 2.84 -37.15	34.02 1.03 -18.67	45.07 1.78 -21.18	52.61 2.75 -19.18	33.45 3.34 -0.53	44.32 4.49 0.00	42.33 3.31 -12.44	50.88 5.41 -3.87	50.54 6.01 0.00	51.59 6.29 -0.98	102.32 12.33 0.00	53.97 6.39 0.00	83.65 9.79 0.00	45.70 5.44 -0.22	47.76 5.66 0.00	44.76 5.11 0.00	44.49 5.18 -1.50	80.48 7.55 -16.50	78.82 4.11 -42.93	73.49 3.67 -41.05	83.28 4.67 -35.85
GOWANUS_GT4_4 24133	77.88 2.23 -50.98	78.26 2.33 -48.77	58.65 1.69 -35.27	79.81 2.84 -37.15	34.02 1.03 -18.67	45.07 1.78 -21.18	52.61 2.75 -19.18	33.45 3.34 -0.53	44.32 4.49 0.00	42.33 3.31 -12.44	50.88 5.41 -3.87	50.54 6.01 0.00	51.59 6.29 -0.98	102.32 12.33 0.00	53.97 6.39 0.00	83.65 9.79 0.00	45.70 5.44 -0.22	47.76 5.66 0.00	44.76 5.11 0.00	44.49 5.18 -1.50	80.48 7.55 -16.50	78.82 4.11 -42.93	73.49 3.67 -41.05	83.28 4.67 -35.85
GOWANUS_GT4_5 24134	77.88 2.23 -50.98	78.26 2.33 -48.77	58.65 1.69 -35.27	79.81 2.84 -37.15	34.02 1.03 -18.67	45.07 1.78 -21.18	52.61 2.75 -19.18	33.45 3.34 -0.53	44.32 4.49 0.00	42.33 3.31 -12.44	50.88 5.41 -3.87	50.54 6.01 0.00	51.59 6.29 -0.98	102.32 12.33 0.00	53.97 6.39 0.00	83.65 9.79 0.00	45.70 5.44 -0.22	47.76 5.66 0.00	44.76 5.11 0.00	44.49 5.18 -1.50	80.48 7.55 -16.50	78.82 4.11 -42.93	73.49 3.67 -41.05	83.28 4.67 -35.85
GOWANUS_GT4_6 24135	77.88 2.23 -50.98	78.26 2.33 -48.77	58.65 1.69 -35.27	79.81 2.84 -37.15	34.02 1.03 -18.67	45.07 1.78 -21.18	52.61 2.75 -19.18	33.45 3.34 -0.53	44.32 4.49 0.00	42.33 3.31 -12.44	50.88 5.41 -3.87	50.54 6.01 0.00	51.59 6.29 -0.98	102.32 12.33 0.00	53.97 6.39 0.00	83.65 9.79 0.00	45.70 5.44 -0.22	47.76 5.66 0.00	44.76 5.11 0.00	44.49 5.18 -1.50	80.48 7.55 -16.50	78.82 4.11 -42.93	73.49 3.67 -41.05	83.28 4.67 -35.85
GOWANUS_GT4_7 24136	77.88 2.23 -50.98	78.26 2.33 -48.77	58.65 1.69 -35.27	79.81 2.84 -37.15	34.02 1.03 -18.67	45.07 1.78 -21.18	52.61 2.75 -19.18	33.45 3.34 -0.53	44.32 4.49 0.00	42.33 3.31 -12.44	50.88 5.41 -3.87	50.54 6.01 0.00	51.59 6.29 -0.98	102.32 12.33 0.00	53.97 6.39 0.00	83.65 9.79 0.00	45.70 5.44 -0.22	47.76 5.66 0.00	44.76 5.11 0.00	44.49 5.18 -1.50	80.48 7.55 -16.50	78.82 4.11 -42.93	73.49 3.67 -41.05	83.28 4.67 -35.85
GOWANUS_GT4_8 24137	77.88 2.23 -50.98	78.26 2.33 -48.77	58.65 1.69 -35.27	79.81 2.84 -37.15	34.02 1.03 -18.67	45.07 1.78 -21.18	52.61 2.75 -19.18	33.45 3.34 -0.53	44.32 4.49 0.00	42.33 3.31 -12.44	50.88 5.41 -3.87	50.54 6.01 0.00	51.59 6.29 -0.98	102.32 12.33 0.00	53.97 6.39 0.00	83.65 9.79 0.00	45.70 5.44 -0.22	47.76 5.66 0.00	44.76 5.11 0.00	44.49 5.18 -1.50	80.48 7.55 -16.50	78.82 4.11 -42.93	73.49 3.67 -41.05	83.28 4.67 -35.85
GRAHMSVILLE___HY 23607	26.19 1.52 0.00	28.68 1.52 0.00	22.74 1.06 0.00	41.51 1.70 0.00	14.95 0.62 0.00	23.21 1.10 0.00	32.43 1.75 0.00	31.77 2.19 0.00	43.03 3.20 0.00	29.05 2.48 0.00	45.75 4.14 0.00	49.32 4.80 0.00	49.38 5.06 0.00	100.35 10.36 0.00	53.20 5.62 0.00	82.64 8.78 0.00	44.95 4.91 0.00	47.22 5.12 0.00	44.27 4.62 0.00	42.32 4.51 0.00	62.98 6.56 0.00	35.19 3.41 0.00	31.62 2.85 0.00	46.12 3.37 0.00
GREENIDGE___3 23582	23.24 -1.43 0.00	25.67 -1.49 0.00	20.62 -1.06 0.00	37.32 -2.49 0.00	13.53 -0.79 0.00	20.93 -1.18 0.00	29.03 -1.64 0.00	28.08 -1.51 0.00	37.61 -2.21 0.00	25.36 -1.21 0.00	39.66 -1.95 0.00	42.49 -2.04 0.00	42.28 -2.04 0.00	85.93 -4.07 0.00	45.42 -2.16 0.00	70.60 -3.26 0.00	38.35 -1.69 0.00	40.47 -1.62 0.00	38.35 -1.30 0.00	36.44 -1.37 0.00	54.23 -2.20 0.00	30.55 -1.24 0.00	27.51 -1.26 0.00	40.55 -2.20 0.00
GREENIDGE___4 23583	23.21 -1.45 0.00	25.60 -1.56 0.00	20.56 -1.12 0.00	37.25 -2.56 0.00	13.53 -0.80 0.00	20.89 -1.22 0.00	28.95 -1.73 0.00	28.00 -1.58 0.00	37.59 -2.24 0.00	25.34 -1.23 0.00	39.65 -1.95 0.00	42.48 -2.04 0.00	42.28 -2.04 0.00	85.91 -4.08 0.00	45.41 -2.17 0.00	70.59 -3.27 0.00	38.34 -1.70 0.00	40.46 -1.63 0.00	38.34 -1.30 0.00	36.41 -1.40 0.00	54.21 -2.21 0.00	30.51 -1.27 0.00	27.45 -1.32 0.00	40.44 -2.31 0.00
HARZA MOOSE___RIVER 24016	25.33 0.67 0.00	27.91 0.75 0.00	22.31 0.62 0.00	40.94 1.13 0.00	14.72 0.40 0.00	22.72 0.61 0.00	31.56 0.88 0.00	30.16 0.58 0.00	40.51 0.68 0.00	26.98 0.41 0.00	42.24 0.63 0.00	45.19 0.67 0.00	44.96 0.64 0.00	91.30 1.30 0.00	48.29 0.71 0.00	74.94 1.08 0.00	40.54 0.49 0.00	42.50 0.40 0.00	40.04 0.40 0.00	38.16 0.36 0.00	57.23 0.81 0.00	32.20 0.42 0.00	29.27 0.50 0.00	43.96 1.21 0.00
HEMPSTEAD___ 23647	36.62 1.92 -10.03	29.72 1.97 -0.59	47.74 1.42 -24.64	47.11 2.41 -4.88	15.21 0.88 0.00	39.85 1.52 -16.22	46.77 2.30 -13.80	48.43 2.81 -16.04	49.64 3.96 -5.86	55.48 2.94 -25.97	70.77 4.81 -24.36	82.03 5.39 -32.12	62.00 5.58 -12.10	105.79 10.90 -4.89	101.99 5.71 -48.71	114.77 8.86 -32.05	113.95 4.91 -68.99	113.90 5.14 -66.66	104.84 4.65 -60.55	101.54 4.61 -59.12	103.97 6.63 -40.91	73.23 3.54 -37.90	64.98 3.10 -33.11	48.57 4.00 -1.81
HICKLING___1 23621	24.38 -0.29 0.00	26.84 -0.32 0.00	21.36 -0.32 0.00	39.11 -0.71 0.00	14.12 -0.20 0.00	21.85 -0.26 0.00	30.57 -0.11 0.00	29.74 0.16 0.00	40.21 0.39 0.00	27.14 0.56 0.00	42.65 1.05 0.00	45.90 1.37 0.00	45.79 1.47 0.00	92.80 2.80 0.00	48.98 1.40 0.00	75.90 2.04 0.00	41.36 1.31 0.00	43.59 1.50 0.00	41.12 1.48 0.00	39.24 1.43 0.00	58.53 2.11 0.00	32.67 0.88 0.00	29.29 0.52 0.00	42.87 0.11 0.00
HICKLING___2 23622	24.38 -0.29 0.00	26.84 -0.32 0.00	21.36 -0.32 0.00	39.11 -0.70 0.00	14.12 -0.20 0.00	21.85 -0.26 0.00	30.57 -0.10 0.00	29.75 0.17 0.00	40.22 0.40 0.00	27.14 0.57 0.00	42.66 1.06 0.00	45.91 1.39 0.00	45.81 1.49 0.00	92.82 2.82 0.00	48.99 1.41 0.00	75.92 2.06 0.00	41.37 1.32 0.00	43.60 1.51 0.00	41.13 1.49 0.00	39.24 1.44 0.00	58.54 2.12 0.00	32.67 0.89 0.00	29.29 0.53 0.00	42.88 0.12 0.00
HIGH FALLS___HY 23754	25.84 1.17 0.00	28.40 1.24 0.00	22.65 0.97 0.00	41.60 1.79 0.00	14.96 0.64 0.00	23.12 1.01 0.00	32.10 1.42 0.00	31.29 1.70 0.00	42.37 2.54 0.00	28.44 1.86 0.00	44.61 3.00 0.00	47.87 3.35 0.00	47.79 3.47 0.00	96.15 6.15 0.00	50.70 3.12 0.00	78.73 4.87 0.00	42.73 2.68 0.00	44.89 2.79 0.00	42.22 2.58 0.00	40.71 2.90 0.00	60.79 4.37 0.00	34.13 2.35 0.00	30.76 1.99 0.00	45.25 2.49 0.00
HILLBURN___GT 23639	25.83 1.16 0.00	28.34 1.18 0.00	22.48 0.79 0.00	41.10 1.29 0.00	14.79 0.47 0.00	22.95 0.84 0.00	32.10 1.42 0.00	31.44 1.86 0.00	42.47 2.65 0.00	28.60 2.02 0.00	44.96 3.35 0.00	48.35 3.83 0.00	48.35 4.03 0.00	98.19 8.19 0.00	52.00 4.42 0.00	80.73 6.87 0.00	43.89 3.84 0.00	46.13 4.03 0.00	43.32 3.67 0.00	41.42 3.61 0.00	61.61 5.18 0.00	34.50 2.72 0.00	31.09 2.32 0.00	45.55 2.80 0.00
HOLTSVIL 1-5___GRP1 24031	36.76 2.06 -10.03	29.90 2.15 -0.59	47.91 1.59 -24.64	47.42 2.72 -4.88	15.36 1.03 0.00	40.07 1.74 -16.22	46.90 2.43 -13.80	48.45 2.83 -16.04	49.60 3.92 -5.86	55.44 2.90 -25.97	70.85 4.89 -24.36	82.33 5.69 -32.12	62.37 5.95 -12.10	106.36 11.47 -4.89	102.27 5.98 -48.71	115.11 9.19 -32.05	114.08 5.04 -68.99	114.05 5.30 -66.66	104.89 4.70 -60.55	101.55 4.62 -59.12	104.07 6.74 -40.91	73.22 3.53 -37.90	64.88 3.01 -33.11	48.83 4.26 -1.81

HOLTSVILLE6-10___GRP2 24032	36.76 2.06 -10.03	29.90 2.15 -0.59	47.91 1.59 -24.64	47.42 2.72 -4.88	15.36 1.03 0.00	40.07 1.74 -16.22	46.90 2.43 -13.80	48.45 2.83 -16.04	49.60 3.92 -5.86	55.44 2.90 -25.97	70.85 4.89 -24.36	82.33 5.69 -32.12	62.37 5.95 -12.10	106.36 11.47 -4.89	102.27 5.98 -48.71	115.11 9.19 -32.05	114.08 5.04 -68.99	114.05 5.30 -66.66	104.89 4.70 -60.55	101.55 4.62 -59.12	104.07 6.74 -40.91	73.22 3.53 -37.90	64.88 3.01 -33.11	48.83 4.26 -1.81
HOLTSVILLE_IC_1 23690	36.76 2.06 -10.03	29.90 2.15 -0.59	47.91 1.59 -24.64	47.42 2.72 -4.88	15.36 1.03 0.00	40.07 1.74 -16.22	46.90 2.43 -13.80	48.45 2.83 -16.04	49.60 3.92 -5.86	55.44 2.90 -25.97	70.85 4.89 -24.36	82.33 5.69 -32.12	62.37 5.95 -12.10	106.36 11.47 -4.89	102.27 5.98 -48.71	115.11 9.19 -32.05	114.08 5.04 -68.99	114.05 5.30 -66.66	104.89 4.70 -60.55	101.55 4.62 -59.12	104.07 6.74 -40.91	73.22 3.53 -37.90	64.88 3.01 -33.11	48.83 4.26 -1.81
HOLTSVILLE_IC_10 23699	36.76 2.06 -10.03	29.90 2.15 -0.59	47.91 1.59 -24.64	47.42 2.72 -4.88	15.36 1.03 0.00	40.07 1.74 -16.22	46.90 2.43 -13.80	48.45 2.83 -16.04	49.60 3.92 -5.86	55.44 2.90 -25.97	70.85 4.89 -24.36	82.33 5.69 -32.12	62.37 5.95 -12.10	106.36 11.47 -4.89	102.27 5.98 -48.71	115.11 9.19 -32.05	114.08 5.04 -68.99	114.05 5.30 -66.66	104.89 4.70 -60.55	101.55 4.62 -59.12	104.07 6.74 -40.91	73.22 3.53 -37.90	64.88 3.01 -33.11	48.83 4.26 -1.81
HOLTSVILLE_IC_2 23691	36.76 2.06 -10.03	29.90 2.15 -0.59	47.91 1.59 -24.64	47.42 2.72 -4.88	15.36 1.03 0.00	40.07 1.74 -16.22	46.90 2.43 -13.80	48.45 2.83 -16.04	49.60 3.92 -5.86	55.44 2.90 -25.97	70.85 4.89 -24.36	82.33 5.69 -32.12	62.37 5.95 -12.10	106.36 11.47 -4.89	102.27 5.98 -48.71	115.11 9.19 -32.05	114.08 5.04 -68.99	114.05 5.30 -66.66	104.89 4.70 -60.55	101.55 4.62 -59.12	104.07 6.74 -40.91	73.22 3.53 -37.90	64.88 3.01 -33.11	48.83 4.26 -1.81
HOLTSVILLE_IC_3 23692	36.76 2.06 -10.03	29.90 2.15 -0.59	47.91 1.59 -24.64	47.42 2.72 -4.88	15.36 1.03 0.00	40.07 1.74 -16.22	46.90 2.43 -13.80	48.45 2.83 -16.04	49.60 3.92 -5.86	55.44 2.90 -25.97	70.85 4.89 -24.36	82.33 5.69 -32.12	62.37 5.95 -12.10	106.36 11.47 -4.89	102.27 5.98 -48.71	115.11 9.19 -32.05	114.08 5.04 -68.99	114.05 5.30 -66.66	104.89 4.70 -60.55	101.55 4.62 -59.12	104.07 6.74 -40.91	73.22 3.53 -37.90	64.88 3.01 -33.11	48.83 4.26 -1.81
HOLTSVILLE_IC_4 23693	36.76 2.06 -10.03	29.90 2.15 -0.59	47.91 1.59 -24.64	47.42 2.72 -4.88	15.36 1.03 0.00	40.07 1.74 -16.22	46.90 2.43 -13.80	48.45 2.83 -16.04	49.60 3.92 -5.86	55.44 2.90 -25.97	70.85 4.89 -24.36	82.33 5.69 -32.12	62.37 5.95 -12.10	106.36 11.47 -4.89	102.27 5.98 -48.71	115.11 9.19 -32.05	114.08 5.04 -68.99	114.05 5.30 -66.66	104.89 4.70 -60.55	101.55 4.62 -59.12	104.07 6.74 -40.91	73.22 3.53 -37.90	64.88 3.01 -33.11	48.83 4.26 -1.81
HOLTSVILLE_IC_5 23694	36.76 2.06 -10.03	29.90 2.15 -0.59	47.91 1.59 -24.64	47.42 2.72 -4.88	15.36 1.03 0.00	40.07 1.74 -16.22	46.90 2.43 -13.80	48.45 2.83 -16.04	49.60 3.92 -5.86	55.44 2.90 -25.97	70.85 4.89 -24.36	82.33 5.69 -32.12	62.37 5.95 -12.10	106.36 11.47 -4.89	102.27 5.98 -48.71	115.11 9.19 -32.05	114.08 5.04 -68.99	114.05 5.30 -66.66	104.89 4.70 -60.55	101.55 4.62 -59.12	104.07 6.74 -40.91	73.22 3.53 -37.90	64.88 3.01 -33.11	48.83 4.26 -1.81
HOLTSVILLE_IC_6 23695	36.76 2.06 -10.03	29.90 2.15 -0.59	47.91 1.59 -24.64	47.42 2.72 -4.88	15.36 1.03 0.00	40.07 1.74 -16.22	46.90 2.43 -13.80	48.45 2.83 -16.04	49.60 3.92 -5.86	55.44 2.90 -25.97	70.85 4.89 -24.36	82.33 5.69 -32.12	62.37 5.95 -12.10	106.36 11.47 -4.89	102.27 5.98 -48.71	115.11 9.19 -32.05	114.08 5.04 -68.99	114.05 5.30 -66.66	104.89 4.70 -60.55	101.55 4.62 -59.12	104.07 6.74 -40.91	73.22 3.53 -37.90	64.88 3.01 -33.11	48.83 4.26 -1.81
HOLTSVILLE_IC_7 23696	36.76 2.06 -10.03	29.90 2.15 -0.59	47.91 1.59 -24.64	47.42 2.72 -4.88	15.36 1.03 0.00	40.07 1.74 -16.22	46.90 2.43 -13.80	48.45 2.83 -16.04	49.60 3.92 -5.86	55.44 2.90 -25.97	70.85 4.89 -24.36	82.33 5.69 -32.12	62.37 5.95 -12.10	106.36 11.47 -4.89	102.27 5.98 -48.71	115.11 9.19 -32.05	114.08 5.04 -68.99	114.05 5.30 -66.66	104.89 4.70 -60.55	101.55 4.62 -59.12	104.07 6.74 -40.91	73.22 3.53 -37.90	64.88 3.01 -33.11	48.83 4.26 -1.81
HOLTSVILLE_IC_8 23697	36.76 2.06 -10.03	29.90 2.15 -0.59	47.91 1.59 -24.64	47.42 2.72 -4.88	15.36 1.03 0.00	40.07 1.74 -16.22	46.90 2.43 -13.80	48.45 2.83 -16.04	49.60 3.92 -5.86	55.44 2.90 -25.97	70.85 4.89 -24.36	82.33 5.69 -32.12	62.37 5.95 -12.10	106.36 11.47 -4.89	102.27 5.98 -48.71	115.11 9.19 -32.05	114.08 5.04 -68.99	114.05 5.30 -66.66	104.89 4.70 -60.55	101.55 4.62 -59.12	104.07 6.74 -40.91	73.22 3.53 -37.90	64.88 3.01 -33.11	48.83 4.26 -1.81
HOLTSVILLE_IC_9 23698	36.76 2.06 -10.03	29.90 2.15 -0.59	47.91 1.59 -24.64	47.42 2.72 -4.88	15.36 1.03 0.00	40.07 1.74 -16.22	46.90 2.43 -13.80	48.45 2.83 -16.04	49.60 3.92 -5.86	55.44 2.90 -25.97	70.85 4.89 -24.36	82.33 5.69 -32.12	62.37 5.95 -12.10	106.36 11.47 -4.89	102.27 5.98 -48.71	115.11 9.19 -32.05	114.08 5.04 -68.99	114.05 5.30 -66.66	104.89 4.70 -60.55	101.55 4.62 -59.12	104.07 6.74 -40.91	73.22 3.53 -37.90	64.88 3.01 -33.11	48.83 4.26 -1.81
HQ_GEN_CEDARS 23644	22.75 -1.92 0.00	27.39 0.23 0.00	22.06 0.38 0.00	40.42 0.61 0.00	14.52 0.19 0.00	22.40 0.29 0.00	31.29 0.62 0.00	29.76 0.17 0.00	39.86 0.04 0.00	24.01 -2.57 0.00	37.48 -4.13 0.00	40.05 -4.48 0.00	39.82 -4.50 0.00	81.18 -8.81 0.00	43.00 -4.57 0.00	66.74 -7.12 0.00	36.29 -3.76 0.00	38.08 -4.02 0.00	35.67 -3.97 0.00	37.06 -0.74 0.00	55.77 -0.65 0.00	31.28 -0.50 0.00	28.32 -0.45 0.00	39.08 -3.67 0.00
HQ_GEN_CHAT DC 23651	24.36 -0.30 0.00	26.87 -0.29 0.00	21.44 -0.24 0.00	39.36 -0.45 0.00	14.16 -0.17 0.00	26.80 -0.11 0.23	30.38 -0.29 0.00	35.01 -0.92 2.48	39.25 -0.57 0.00	26.01 -0.56 0.00	40.70 -0.90 0.00	43.44 -1.08 0.00	43.24 -1.08 0.00	87.98 -2.02 0.00	46.56 -1.02 0.00	72.33 -1.53 0.00	39.22 -0.83 0.00	41.24 -0.86 0.00	38.73 -0.91 0.00	36.95 -0.85 0.00	55.13 -1.29 0.00	31.06 -0.72 0.00	28.18 -0.59 0.00	41.91 -0.84 0.00
HUDAV+59+74_TH_GRP 23620	26.57 1.90 0.00	29.12 1.96 0.00	23.07 1.39 0.00	42.12 2.30 0.00	15.16 0.84 0.00	23.57 1.47 0.00	32.98 2.31 0.00	32.47 2.89 0.00	43.90 4.07 0.00	42.03 3.02 -12.44	50.42 4.94 -3.87	50.08 5.56 0.00	51.08 5.78 -0.98	101.25 11.25 0.00	53.47 5.90 0.00	82.97 9.11 0.00	45.31 5.05 -0.22	47.38 5.28 0.00	44.43 4.79 0.00	44.07 4.76 -1.50	63.26 6.84 0.00	35.44 3.66 0.00	33.25 3.26 -1.22	46.87 4.11 0.00
HUDSON AVE_GT_3 23810	26.57 1.90 0.00	29.12 1.96 0.00	23.07 1.39 0.00	42.12 2.30 0.00	15.16 0.84 0.00	23.57 1.47 0.00	32.98 2.31 0.00	32.47 2.89 0.00	43.90 4.07 0.00	42.03 3.02 -12.44	50.42 4.94 -3.87	50.08 5.56 0.00	51.08 5.78 -0.98	101.25 11.25 0.00	53.47 5.90 0.00	82.97 9.11 0.00	45.31 5.05 -0.22	47.38 5.28 0.00	44.43 4.79 0.00	44.07 4.76 -1.50	63.26 6.84 0.00	35.44 3.66 0.00	33.25 3.26 -1.22	46.87 4.11 0.00
HUDSON AVE_GT_4 23540	26.57 1.90 0.00	29.12 1.96 0.00	23.07 1.39 0.00	42.12 2.30 0.00	15.16 0.84 0.00	23.57 1.47 0.00	32.98 2.31 0.00	32.47 2.89 0.00	43.90 4.07 0.00	42.03 3.02 -12.44	50.42 4.94 -3.87	50.08 5.56 0.00	51.08 5.78 -0.98	101.25 11.25 0.00	53.47 5.90 0.00	82.97 9.11 0.00	45.31 5.05 -0.22	47.38 5.28 0.00	44.43 4.79 0.00	44.07 4.76 -1.50	63.26 6.84 0.00	35.44 3.66 0.00	33.25 3.26 -1.22	46.87 4.11 0.00

HUDSON_AVE_GT_5 23657	26.57 1.90 0.00	29.12 1.96 0.00	23.07 1.39 0.00	42.12 2.30 0.00	15.16 0.84 0.00	23.57 1.47 0.00	32.98 2.31 0.00	32.47 2.89 0.00	43.90 4.07 0.00	42.03 3.02 -12.44	50.42 4.94 -3.87	50.08 5.56 0.00	51.08 5.78 -0.98	101.25 11.25 0.00	53.47 5.90 0.00	82.97 9.11 0.00	45.31 5.05 -0.22	47.38 5.28 0.00	44.43 4.79 0.00	44.07 4.76 -1.50	63.26 6.84 0.00	35.44 3.66 0.00	33.25 3.26 -1.22	46.87 4.11 0.00
HUDSON_AVE_10 24168	26.36 1.69 0.00	28.91 1.75 0.00	22.90 1.22 0.00	41.81 1.99 0.00	15.05 0.73 0.00	23.42 1.32 0.00	32.75 2.08 0.00	32.23 2.65 0.00	43.58 3.76 0.00	41.80 2.78 -12.44	50.05 4.57 -3.87	49.74 5.21 0.00	50.73 5.44 -0.98	100.54 10.54 0.00	53.09 5.51 0.00	82.38 8.52 0.00	44.99 4.73 -0.22	47.04 4.94 0.00	44.11 4.47 0.00	43.79 4.48 -1.50	62.85 6.42 0.00	35.19 3.41 0.00	33.00 3.02 -1.22	46.56 3.81 0.00
HUNTLEY___63 23557	23.93 -0.74 0.00	26.25 -0.91 0.00	21.02 -0.66 0.00	38.41 -1.40 0.00	13.90 -0.42 0.00	21.42 -0.69 0.00	29.73 -0.94 0.00	28.73 -0.85 0.00	38.51 -1.31 0.00	26.10 -0.47 0.00	40.45 -1.16 0.00	43.06 -1.46 0.00	42.72 -1.60 0.00	87.39 -2.61 0.00	46.39 -1.18 0.00	71.75 -2.11 0.00	38.94 -1.10 0.00	41.31 -0.78 0.00	39.72 0.08 0.00	37.41 -0.39 0.00	55.21 -1.21 0.00	31.43 -0.36 0.00	28.13 -0.64 0.00	41.22 -1.53 0.00
HUNTLEY___64 23558	23.93 -0.74 0.00	26.25 -0.91 0.00	21.02 -0.66 0.00	38.41 -1.40 0.00	13.90 -0.42 0.00	21.42 -0.69 0.00	29.73 -0.94 0.00	28.73 -0.85 0.00	38.51 -1.31 0.00	26.10 -0.47 0.00	40.45 -1.16 0.00	43.06 -1.46 0.00	42.72 -1.60 0.00	87.39 -2.61 0.00	46.39 -1.18 0.00	71.75 -2.11 0.00	38.94 -1.10 0.00	41.31 -0.78 0.00	39.72 0.08 0.00	37.41 -0.39 0.00	55.21 -1.21 0.00	31.43 -0.36 0.00	28.13 -0.64 0.00	41.22 -1.53 0.00
HUNTLEY___65 23559	23.93 -0.74 0.00	26.25 -0.91 0.00	21.02 -0.66 0.00	38.41 -1.40 0.00	13.90 -0.42 0.00	21.42 -0.69 0.00	29.73 -0.94 0.00	28.73 -0.85 0.00	38.51 -1.31 0.00	26.10 -0.47 0.00	40.45 -1.16 0.00	43.06 -1.46 0.00	42.72 -1.60 0.00	87.39 -2.61 0.00	46.39 -1.18 0.00	71.75 -2.11 0.00	38.94 -1.10 0.00	41.31 -0.78 0.00	39.72 0.08 0.00	37.41 -0.39 0.00	55.21 -1.21 0.00	31.43 -0.36 0.00	28.13 -0.64 0.00	41.22 -1.53 0.00
HUNTLEY___66 23560	23.93 -0.74 0.00	26.25 -0.91 0.00	21.02 -0.66 0.00	38.41 -1.40 0.00	13.90 -0.42 0.00	21.42 -0.69 0.00	29.73 -0.94 0.00	28.73 -0.85 0.00	38.51 -1.31 0.00	26.10 -0.47 0.00	40.45 -1.16 0.00	43.06 -1.46 0.00	42.72 -1.60 0.00	87.39 -2.61 0.00	46.39 -1.18 0.00	71.75 -2.11 0.00	38.94 -1.10 0.00	41.31 -0.78 0.00	39.72 0.08 0.00	37.41 -0.39 0.00	55.21 -1.21 0.00	31.43 -0.36 0.00	28.13 -0.64 0.00	41.22 -1.53 0.00
HUNTLEY___67 23561	23.67 -1.00 0.00	25.98 -1.18 0.00	20.79 -0.90 0.00	38.02 -1.80 0.00	13.76 -0.56 0.00	21.17 -0.94 0.00	29.36 -1.31 0.00	28.33 -1.25 0.00	37.93 -1.90 0.00	25.71 -0.86 0.00	39.79 -1.82 0.00	42.36 -2.17 0.00	42.02 -2.30 0.00	85.98 -4.02 0.00	45.64 -1.93 0.00	70.58 -3.28 0.00	38.36 -1.69 0.00	40.74 -1.35 0.00	39.24 -0.40 0.00	36.96 -0.85 0.00	54.46 -1.96 0.00	31.02 -0.76 0.00	27.79 -0.98 0.00	40.75 -2.01 0.00
HUNTLEY___68 23562	23.67 -1.00 0.00	25.98 -1.18 0.00	20.79 -0.90 0.00	38.01 -1.80 0.00	13.76 -0.56 0.00	21.17 -0.94 0.00	29.36 -1.31 0.00	28.33 -1.25 0.00	37.93 -1.90 0.00	25.71 -0.86 0.00	39.78 -1.82 0.00	42.36 -2.17 0.00	42.02 -2.30 0.00	85.97 -4.02 0.00	45.64 -1.94 0.00	70.58 -3.28 0.00	38.36 -1.69 0.00	40.74 -1.35 0.00	39.24 -0.40 0.00	36.96 -0.85 0.00	54.46 -1.96 0.00	31.02 -0.76 0.00	27.79 -0.98 0.00	40.74 -2.01 0.00
INDECK___CORINTH 23802	26.95 2.29 0.00	29.64 2.48 0.00	23.48 1.80 0.00	43.11 3.29 0.00	15.46 1.14 0.00	24.03 1.92 0.00	33.29 2.62 0.00	31.99 2.41 0.00	43.28 3.46 0.00	27.95 1.38 0.00	43.42 1.81 0.00	45.93 1.41 0.00	45.25 0.93 0.00	92.23 2.23 0.00	48.75 1.17 0.00	75.92 2.06 0.00	41.08 1.04 0.00	42.61 0.52 0.00	39.70 0.06 0.00	38.06 0.26 0.00	57.85 1.43 0.00	33.11 1.33 0.00	30.40 1.64 0.00	45.48 2.73 0.00
INDECK___ILION 23567	25.32 0.65 0.00	27.81 0.65 0.00	22.19 0.50 0.00	40.77 0.95 0.00	14.65 0.33 0.00	22.68 0.57 0.00	31.43 0.75 0.00	30.51 0.93 0.00	41.17 1.35 0.00	27.51 0.94 0.00	43.04 1.43 0.00	46.19 1.66 0.00	46.00 1.68 0.00	93.42 3.42 0.00	49.38 1.80 0.00	76.67 2.81 0.00	41.54 1.49 0.00	43.60 1.51 0.00	41.02 1.37 0.00	39.20 1.40 0.00	58.47 2.04 0.00	32.94 1.16 0.00	29.77 1.01 0.00	44.00 1.24 0.00
INDECK___OLEAN 23982	24.82 0.15 0.00	27.29 0.13 0.00	21.66 -0.02 0.00	39.73 -0.08 0.00	14.45 0.13 0.00	22.16 0.05 0.00	30.92 0.25 0.00	30.16 0.58 0.00	40.78 0.95 0.00	27.52 0.94 0.00	43.22 1.61 0.00	46.37 1.84 0.00	46.22 1.90 0.00	94.23 4.23 0.00	49.69 2.11 0.00	76.86 3.00 0.00	42.17 2.12 0.00	44.81 2.71 0.00	42.39 2.74 0.00	39.94 2.14 0.00	59.50 3.07 0.00	33.35 1.57 0.00	29.80 1.04 0.00	43.53 0.78 0.00
INDECK___OSWEGO 23783	23.91 -0.76 0.00	26.32 -0.84 0.00	21.03 -0.65 0.00	38.61 -1.20 0.00	13.91 -0.41 0.00	21.44 -0.66 0.00	29.73 -0.94 0.00	28.44 -1.14 0.00	38.19 -1.63 0.00	25.52 -1.06 0.00	39.95 -1.66 0.00	42.74 -1.79 0.00	42.49 -1.83 0.00	86.29 -3.71 0.00	45.61 -1.97 0.00	70.76 -3.10 0.00	38.39 -1.66 0.00	40.38 -1.71 0.00	38.12 -1.52 0.00	36.28 -1.52 0.00	54.22 -2.20 0.00	30.54 -1.24 0.00	27.67 -1.10 0.00	41.43 -1.33 0.00
INDECK___YERKES 23781	23.92 -0.74 0.00	26.23 -0.92 0.00	21.01 -0.67 0.00	38.39 -1.42 0.00	13.89 -0.43 0.00	21.41 -0.70 0.00	29.72 -0.95 0.00	28.72 -0.87 0.00	38.49 -1.34 0.00	26.09 -0.49 0.00	40.42 -1.19 0.00	43.03 -1.50 0.00	42.69 -1.63 0.00	87.32 -2.68 0.00	46.36 -1.22 0.00	71.69 -2.17 0.00	38.91 -1.14 0.00	41.28 -0.82 0.00	39.70 0.05 0.00	37.38 -0.42 0.00	55.17 -1.25 0.00	31.40 -0.38 0.00	28.11 -0.65 0.00	41.20 -1.55 0.00
INDIAN POINT_GT_1 24139	26.06 1.39 0.00	28.58 1.43 0.00	22.68 1.00 0.00	41.45 1.64 0.00	14.92 0.60 0.00	23.16 1.06 0.00	32.35 1.68 0.00	31.78 2.19 0.00	42.96 3.13 0.00	28.92 2.35 0.00	45.48 3.87 0.00	48.91 4.39 0.00	48.91 4.59 0.00	98.99 9.00 0.00	52.30 4.72 0.00	81.18 7.32 0.00	44.11 4.06 0.00	46.35 4.25 0.00	43.50 3.86 0.00	41.63 3.82 0.00	61.92 5.50 0.00	34.70 2.92 0.00	31.34 2.57 0.00	45.89 3.14 0.00
INDIAN POINT_GT_2 23659	26.06 1.39 0.00	28.58 1.43 0.00	22.68 1.00 0.00	41.45 1.64 0.00	14.92 0.60 0.00	23.16 1.06 0.00	32.35 1.68 0.00	31.78 2.19 0.00	42.96 3.13 0.00	28.92 2.35 0.00	45.48 3.87 0.00	48.91 4.39 0.00	48.91 4.59 0.00	98.99 9.00 0.00	52.30 4.72 0.00	81.18 7.32 0.00	44.11 4.06 0.00	46.35 4.25 0.00	43.50 3.86 0.00	41.63 3.82 0.00	61.92 5.50 0.00	34.70 2.92 0.00	31.34 2.57 0.00	45.89 3.14 0.00
INDIAN POINT_GT_3 24019	26.06 1.39 0.00	28.58 1.43 0.00	22.68 1.00 0.00	41.45 1.64 0.00	14.92 0.60 0.00	23.16 1.06 0.00	32.35 1.68 0.00	31.78 2.19 0.00	42.96 3.13 0.00	28.92 2.35 0.00	45.48 3.87 0.00	48.91 4.39 0.00	48.91 4.59 0.00	98.99 9.00 0.00	52.30 4.72 0.00	81.18 7.32 0.00	44.11 4.06 0.00	46.35 4.25 0.00	43.50 3.86 0.00	41.63 3.82 0.00	61.92 5.50 0.00	34.70 2.92 0.00	31.34 2.57 0.00	45.89 3.14 0.00

INDIAN POINT___2 23530	25.94 1.27 0.00	28.43 1.27 0.00	22.55 0.87 0.00	41.21 1.40 0.00	14.83 0.51 0.00	23.03 0.92 0.00	32.17 1.50 0.00	31.60 2.02 0.00	42.71 2.89 0.00	28.76 2.18 0.00	45.22 3.62 0.00	48.64 4.11 0.00	48.64 4.32 0.00	98.45 8.45 0.00	52.01 4.44 0.00	80.73 6.87 0.00	43.87 3.82 0.00	46.10 4.00 0.00	43.27 3.62 0.00	41.40 3.59 0.00	61.58 5.16 0.00	34.51 2.73 0.00	31.15 2.38 0.00	45.64 2.88 0.00
INDIAN POINT___3 23531	25.84 1.18 0.00	28.37 1.21 0.00	22.51 0.83 0.00	41.14 1.33 0.00	14.81 0.49 0.00	22.99 0.88 0.00	32.10 1.43 0.00	31.52 1.94 0.00	42.61 2.78 0.00	28.68 2.11 0.00	45.09 3.49 0.00	48.49 3.97 0.00	48.49 4.16 0.00	98.15 8.15 0.00	51.86 4.28 0.00	80.49 6.63 0.00	43.73 3.69 0.00	45.95 3.86 0.00	43.14 3.49 0.00	41.28 3.47 0.00	61.40 4.98 0.00	34.41 2.63 0.00	31.07 2.30 0.00	45.52 2.77 0.00
INDIAN PT_GT_GRP 23687	26.06 1.39 0.00	28.58 1.43 0.00	22.68 1.00 0.00	41.45 1.64 0.00	14.92 0.60 0.00	23.16 1.06 0.00	32.35 1.68 0.00	31.78 2.19 0.00	42.96 3.13 0.00	28.92 2.35 0.00	45.48 3.87 0.00	48.91 4.39 0.00	48.91 4.59 0.00	98.99 9.00 0.00	52.30 4.72 0.00	81.18 7.32 0.00	44.11 4.06 0.00	46.35 4.25 0.00	43.50 3.86 0.00	41.63 3.82 0.00	61.92 5.50 0.00	34.70 2.92 0.00	31.34 2.57 0.00	45.89 3.14 0.00
IP CORINTH___1 23988	26.95 2.29 0.00	29.64 2.48 0.00	23.48 1.80 0.00	43.11 3.29 0.00	15.46 1.14 0.00	24.03 1.92 0.00	33.29 2.62 0.00	31.99 2.41 0.00	43.29 3.46 0.00	27.95 1.38 0.00	43.42 1.81 0.00	45.93 1.41 0.00	45.25 0.93 0.00	92.23 2.23 0.00	48.75 1.17 0.00	75.92 2.06 0.00	41.08 1.04 0.00	42.61 0.52 0.00	39.70 0.06 0.00	38.06 0.26 0.00	57.85 1.43 0.00	33.11 1.33 0.00	30.40 1.64 0.00	45.48 2.73 0.00
IP___TICONDEROGA 23804	28.21 3.54 0.00	30.90 3.74 0.00	23.99 2.31 0.00	43.87 4.06 0.00	15.75 1.43 0.00	24.48 2.37 0.00	33.94 3.27 0.00	32.85 3.27 0.00	44.63 4.81 0.00	28.89 2.31 0.00	44.72 3.12 0.00	47.39 2.87 0.00	46.66 2.34 0.00	96.21 6.22 0.00	50.96 3.38 0.00	79.43 5.57 0.00	42.35 2.30 0.00	43.92 1.82 0.00	41.08 1.44 0.00	39.45 1.64 0.00	59.56 3.13 0.00	33.88 2.10 0.00	31.07 2.31 0.00	46.30 3.55 0.00
JARVIS____ 23743	24.86 0.19 0.00	27.34 0.18 0.00	21.83 0.14 0.00	40.09 0.28 0.00	14.42 0.09 0.00	22.26 0.16 0.00	30.87 0.19 0.00	29.82 0.24 0.00	40.18 0.35 0.00	26.83 0.26 0.00	42.02 0.41 0.00	44.99 0.46 0.00	44.79 0.47 0.00	90.91 0.91 0.00	48.05 0.47 0.00	74.59 0.73 0.00	40.43 0.39 0.00	42.48 0.39 0.00	40.02 0.37 0.00	38.18 0.37 0.00	56.98 0.56 0.00	32.10 0.32 0.00	29.04 0.27 0.00	43.11 0.35 0.00
JENNISON___1 23625	26.03 1.36 0.00	28.63 1.47 0.00	22.83 1.15 0.00	41.81 2.00 0.00	15.07 0.75 0.00	23.31 1.21 0.00	32.44 1.77 0.00	31.49 1.91 0.00	42.63 2.80 0.00	28.67 2.10 0.00	45.01 3.40 0.00	48.37 3.85 0.00	48.25 3.93 0.00	97.71 7.71 0.00	51.68 4.10 0.00	80.21 6.35 0.00	43.50 3.45 0.00	45.70 3.60 0.00	42.93 3.29 0.00	40.97 3.16 0.00	61.19 4.76 0.00	34.31 2.53 0.00	30.88 2.11 0.00	45.42 2.67 0.00
JENNISON___2 23626	25.99 1.32 0.00	28.60 1.44 0.00	22.81 1.13 0.00	41.77 1.96 0.00	15.06 0.73 0.00	23.28 1.18 0.00	32.40 1.73 0.00	31.45 1.87 0.00	42.56 2.74 0.00	28.63 2.06 0.00	44.94 3.33 0.00	48.30 3.77 0.00	48.18 3.86 0.00	97.55 7.56 0.00	51.60 4.02 0.00	80.09 6.23 0.00	43.43 3.39 0.00	45.62 3.53 0.00	42.86 3.21 0.00	40.91 3.10 0.00	61.09 4.67 0.00	34.26 2.48 0.00	30.84 2.08 0.00	45.36 2.61 0.00
KEDC PORT_JEFF_GT2 24210	36.63 1.93 -10.03	29.88 2.13 -0.59	47.89 1.57 -24.64	47.38 2.68 -4.88	15.34 1.02 0.00	40.04 1.71 -16.22	46.73 2.26 -13.80	48.17 2.55 -16.04	49.20 3.52 -5.86	55.04 2.50 -25.97	70.18 4.22 -24.36	81.68 5.04 -32.12	61.69 5.27 -12.10	104.99 10.10 -4.89	101.54 5.26 -48.71	113.99 8.08 -32.05	113.47 4.43 -68.99	113.41 4.66 -66.66	104.31 4.11 -60.55	100.99 4.06 -59.12	103.25 5.92 -40.91	72.77 3.09 -37.90	64.46 2.58 -33.11	48.47 3.90 -1.81
KEDC PORT_JEFF_GT3 24211	36.63 1.93 -10.03	29.88 2.13 -0.59	47.89 1.57 -24.64	47.38 2.68 -4.88	15.34 1.02 0.00	40.04 1.71 -16.22	46.73 2.26 -13.80	48.17 2.55 -16.04	49.20 3.52 -5.86	55.04 2.50 -25.97	70.18 4.22 -24.36	81.68 5.04 -32.12	61.69 5.27 -12.10	104.99 10.10 -4.89	101.54 5.26 -48.71	113.99 8.08 -32.05	113.47 4.43 -68.99	113.41 4.66 -66.66	104.31 4.11 -60.55	100.99 4.06 -59.12	103.25 5.92 -40.91	72.77 3.09 -37.90	64.46 2.58 -33.11	48.47 3.90 -1.81
KEDC_GLWD_GRP 24221	36.78 2.08 -10.03	29.86 2.11 -0.59	47.87 1.55 -24.64	47.28 2.59 -4.88	15.28 0.96 0.00	39.96 1.63 -16.22	46.89 2.42 -13.80	48.53 2.91 -16.04	49.65 3.97 -5.86	55.28 2.74 -25.97	70.47 4.51 -24.36	81.80 5.15 -32.12	61.83 5.41 -12.10	105.42 10.53 -4.89	101.86 5.58 -48.71	114.58 8.67 -32.05	113.86 4.82 -68.99	113.80 5.05 -66.66	104.76 4.56 -60.55	101.43 4.50 -59.12	103.82 6.49 -40.91	73.14 3.46 -37.90	65.14 3.26 -33.11	48.88 4.31 -1.81
KEDC_GLWD_GT4 24219	36.78 2.08 -10.03	29.86 2.11 -0.59	47.87 1.55 -24.64	47.28 2.59 -4.88	15.28 0.96 0.00	39.96 1.63 -16.22	46.89 2.42 -13.80	48.53 2.91 -16.04	49.65 3.97 -5.86	55.28 2.74 -25.97	70.47 4.51 -24.36	81.80 5.15 -32.12	61.83 5.41 -12.10	105.42 10.53 -4.89	101.86 5.58 -48.71	114.58 8.67 -32.05	113.86 4.82 -68.99	113.80 5.05 -66.66	104.76 4.56 -60.55	101.43 4.50 -59.12	103.82 6.49 -40.91	73.14 3.46 -37.90	65.14 3.26 -33.11	48.88 4.31 -1.81
KEDC_GLWD_GT5 24220	36.78 2.08 -10.03	29.86 2.11 -0.59	47.87 1.55 -24.64	47.28 2.59 -4.88	15.28 0.96 0.00	39.96 1.63 -16.22	46.89 2.42 -13.80	48.53 2.91 -16.04	49.65 3.97 -5.86	55.28 2.74 -25.97	70.47 4.51 -24.36	81.80 5.15 -32.12	61.83 5.41 -12.10	105.42 10.53 -4.89	101.86 5.58 -48.71	114.58 8.67 -32.05	113.86 4.82 -68.99	113.80 5.05 -66.66	104.76 4.56 -60.55	101.43 4.50 -59.12	103.82 6.49 -40.91	73.14 3.46 -37.90	65.14 3.26 -33.11	48.88 4.31 -1.81
KENSICO____ 23655	26.27 1.60 0.00	28.80 1.64 0.00	22.84 1.16 0.00	41.74 1.93 0.00	15.02 0.70 0.00	23.33 1.23 0.00	32.60 1.93 0.00	32.04 2.45 0.00	43.30 3.48 0.00	29.17 2.59 0.00	45.87 4.26 0.00	49.33 4.81 0.00	49.34 5.02 0.00	99.82 9.83 0.00	52.73 5.16 0.00	81.85 7.99 0.00	44.48 4.43 0.00	46.73 4.64 0.00	43.85 4.21 0.00	41.97 4.16 0.00	62.42 6.00 0.00	34.98 3.20 0.00	31.60 2.84 0.00	46.26 3.51 0.00
KIAC_JFK_AIRPORT 23541	83.40 1.56 -57.17	67.30 1.56 -38.59	22.74 1.06 0.00	41.53 1.72 0.00	14.96 0.63 0.00	129.95 1.17 -106.67	34.91 1.91 -2.33	68.28 2.42 -36.27	109.98 3.49 -66.66	109.36 2.58 -80.21	128.66 4.28 -82.78	135.51 5.01 -85.97	135.46 5.24 -85.89	133.64 10.12 -33.53	130.42 5.28 -77.56	125.79 8.16 -43.76	110.17 4.54 -65.58	121.39 4.73 -74.56	73.83 4.22 -29.96	136.37 4.26 -94.30	135.93 6.11 -73.39	136.58 3.19 -101.61	129.18 2.81 -97.60	124.82 3.64 -78.42
KINTIGH____ 23543	22.94 -1.73 0.00	25.28 -1.88 0.00	20.19 -1.49 0.00	37.04 -2.77 0.00	13.43 -0.89 0.00	20.59 -1.51 0.00	28.56 -2.12 0.00	27.44 -2.14 0.00	36.74 -3.09 0.00	24.89 -1.68 0.00	38.65 -2.96 0.00	41.21 -3.32 0.00	40.89 -3.43 0.00	83.34 -6.66 0.00	44.14 -3.43 0.00	68.40 -5.46 0.00	37.26 -2.78 0.00	39.73 -2.37 0.00	38.27 -1.38 0.00	36.11 -1.70 0.00	53.28 -3.14 0.00	30.16 -1.62 0.00	27.09 -1.68 0.00	39.69 -3.06 0.00

LEDERLE____ 23769	25.94 1.28 0.00	28.45 1.29 0.00	22.55 0.87 0.00	41.20 1.39 0.00	14.83 0.51 0.00	23.03 0.92 0.00	32.22 1.55 0.00	31.59 2.01 0.00	42.74 2.92 0.00	28.82 2.25 0.00	45.34 3.74 0.00	48.86 4.33 0.00	48.90 4.58 0.00	99.37 9.38 0.00	52.65 5.08 0.00	81.79 7.93 0.00	44.47 4.42 0.00	46.71 4.61 0.00	43.80 4.16 0.00	41.88 4.07 0.00	62.29 5.87 0.00	34.84 3.05 0.00	31.34 2.57 0.00	45.80 3.05 0.00
LINDEN COGEN____ 23786	26.44 1.77 0.00	28.97 1.81 0.00	22.96 1.28 0.00	41.90 2.09 0.00	15.09 0.76 0.00	23.45 1.35 0.00	32.82 2.14 0.00	32.31 2.73 0.00	43.65 3.82 0.00	41.86 2.85 -12.44	50.14 4.66 -3.87	49.77 5.24 0.00	50.77 5.48 -0.98	100.62 10.63 0.00	53.13 5.55 0.00	82.42 8.56 0.00	45.02 4.76 -0.22	47.08 4.99 0.00	44.17 4.53 0.00	43.82 4.51 -1.50	62.90 6.48 0.00	35.25 3.47 0.00	33.06 3.07 -1.22	46.61 3.85 0.00
LIPA_MISC_IPP 23656	36.73 2.04 -10.03	29.85 2.10 -0.59	47.87 1.55 -24.64	47.34 2.64 -4.88	15.33 1.00 0.00	40.03 1.69 -16.22	46.84 2.37 -13.80	48.41 2.79 -16.04	49.56 3.88 -5.86	55.42 2.88 -25.97	70.83 4.86 -24.36	82.31 5.67 -32.12	62.35 5.93 -12.10	106.35 11.46 -4.89	102.27 5.98 -48.71	115.11 9.20 -32.05	114.08 5.04 -68.99	114.06 5.31 -66.66	104.89 4.70 -60.55	101.54 4.61 -59.12	104.07 6.74 -40.91	73.22 3.53 -37.90	64.87 2.99 -33.11	48.79 4.23 -1.81
LITTLE FALLS____HYD 24013	26.00 1.33 0.00	28.52 1.36 0.00	22.73 1.05 0.00	41.78 1.97 0.00	15.00 0.68 0.00	23.31 1.20 0.00	32.29 1.61 0.00	31.68 2.10 0.00	42.89 3.07 0.00	28.69 2.12 0.00	44.79 3.18 0.00	48.22 3.70 0.00	48.10 3.78 0.00	97.73 7.73 0.00	51.67 4.09 0.00	80.27 6.41 0.00	43.46 3.41 0.00	45.55 3.46 0.00	42.78 3.14 0.00	41.01 3.20 0.00	61.08 4.66 0.00	34.44 2.66 0.00	31.02 2.26 0.00	45.45 2.70 0.00
LONG_LAKE_PHOENIX 24014	24.23 -0.44 0.00	26.66 -0.49 0.00	21.30 -0.38 0.00	39.11 -0.70 0.00	14.09 -0.23 0.00	21.73 -0.38 0.00	30.11 -0.56 0.00	28.83 -0.76 0.00	38.73 -1.09 0.00	25.90 -0.67 0.00	40.58 -1.02 0.00	43.45 -1.08 0.00	43.20 -1.12 0.00	87.68 7.73 0.00	46.34 -1.24 0.00	71.89 -1.97 0.00	39.00 -1.05 0.00	41.02 -1.07 0.00	38.73 -0.91 0.00	36.84 -0.96 0.00	55.01 -1.41 0.00	30.97 -0.81 0.00	28.04 -0.72 0.00	42.00 -0.75 0.00
LOVETT____3 23632	25.86 1.19 0.00	28.33 1.17 0.00	22.48 0.80 0.00	41.05 1.24 0.00	14.78 0.46 0.00	22.94 0.83 0.00	32.02 1.35 0.00	31.32 1.73 0.00	42.35 2.53 0.00	28.56 1.98 0.00	44.91 3.31 0.00	48.39 3.87 0.00	48.41 4.09 0.00	98.28 8.29 0.00	52.06 4.49 0.00	80.84 6.98 0.00	43.96 3.92 0.00	46.20 4.10 0.00	43.35 3.70 0.00	41.45 3.64 0.00	61.66 5.23 0.00	34.50 2.72 0.00	31.05 2.28 0.00	45.39 2.64 0.00
LOVETT____4 23642	25.85 1.18 0.00	28.32 1.16 0.00	22.47 0.79 0.00	41.03 1.22 0.00	14.78 0.45 0.00	22.93 0.82 0.00	32.00 1.33 0.00	31.30 1.72 0.00	42.33 2.50 0.00	28.54 1.97 0.00	44.89 3.28 0.00	48.36 3.84 0.00	48.38 4.06 0.00	98.22 8.22 0.00	52.02 4.45 0.00	80.78 6.92 0.00	43.93 3.88 0.00	46.16 4.07 0.00	43.31 3.67 0.00	41.42 3.61 0.00	61.61 5.19 0.00	34.48 2.70 0.00	31.03 2.26 0.00	45.36 2.61 0.00
LOVETT____5 23593	25.87 1.20 0.00	28.35 1.19 0.00	22.49 0.81 0.00	41.07 1.26 0.00	14.79 0.47 0.00	22.95 0.84 0.00	32.03 1.36 0.00	31.34 1.75 0.00	42.37 2.55 0.00	28.57 2.00 0.00	44.94 3.33 0.00	48.41 3.89 0.00	48.44 4.12 0.00	98.34 8.34 0.00	52.09 4.51 0.00	80.88 7.02 0.00	43.98 3.94 0.00	46.22 4.13 0.00	43.37 3.73 0.00	41.47 3.66 0.00	61.69 5.27 0.00	34.52 2.74 0.00	31.06 2.30 0.00	45.42 2.66 0.00
LOWER RAQUET____HYD 24057	24.94 0.27 0.00	27.73 0.57 0.00	22.15 0.47 0.00	40.63 0.82 0.00	14.60 0.28 0.00	22.52 0.41 0.00	31.40 0.73 0.00	29.82 0.24 0.00	39.61 -0.22 0.00	25.79 -0.79 0.00	40.30 -1.31 0.00	42.97 -1.56 0.00	42.84 -1.48 0.00	87.90 -2.10 0.00	46.87 -0.71 0.00	72.80 -1.06 0.00	39.51 -0.54 0.00	41.50 -0.60 0.00	38.98 -0.66 0.00	37.43 -0.38 0.00	55.98 -0.44 0.00	31.50 -0.28 0.00	28.70 -0.07 0.00	42.88 0.13 0.00
LOWER____HUDSON 24059	26.65 1.98 0.00	29.40 2.24 0.00	23.56 1.88 0.00	43.40 3.59 0.00	15.55 1.22 0.00	24.07 1.97 0.00	33.22 2.55 0.00	31.79 2.20 0.00	42.82 2.99 0.00	28.11 1.54 0.00	43.85 2.25 0.00	46.78 2.26 0.00	46.43 2.11 0.00	94.37 4.38 0.00	49.82 2.24 0.00	77.67 3.81 0.00	41.83 1.78 0.00	43.66 1.57 0.00	40.93 1.28 0.00	39.29 1.48 0.00	58.91 2.49 0.00	33.37 1.59 0.00	30.53 1.76 0.00	45.81 3.05 0.00
MG INDUSTRY____DRP 24185	25.86 1.19 0.00	28.58 1.42 0.00	22.97 1.28 0.00	42.28 2.47 0.00	15.14 0.81 0.00	23.37 1.27 0.00	32.20 1.53 0.00	30.79 1.21 0.00	41.46 1.64 0.00	27.40 0.83 0.00	42.91 1.30 0.00	45.90 1.38 0.00	45.71 1.39 0.00	92.52 2.52 0.00	48.95 1.37 0.00	76.17 2.31 0.00	41.11 1.07 0.00	42.99 0.89 0.00	40.21 0.57 0.00	38.62 0.82 0.00	57.87 1.45 0.00	32.62 0.84 0.00	29.74 0.98 0.00	44.66 1.91 0.00
MILLIKEN____1 23584	23.74 -0.93 0.00	26.04 -1.12 0.00	20.73 -0.95 0.00	37.46 -2.35 0.00	13.78 -0.54 0.00	21.11 -1.00 0.00	29.28 -1.39 0.00	28.59 -0.99 0.00	38.64 -1.19 0.00	25.86 -0.71 0.00	40.55 -1.05 0.00	43.34 -1.19 0.00	43.08 -1.24 0.00	88.15 -1.85 0.00	46.70 -0.88 0.00	72.25 -1.61 0.00	39.06 -0.99 0.00	40.79 -1.31 0.00	38.29 -1.36 0.00	36.22 -1.59 0.00	54.38 -2.04 0.00	30.67 -1.11 0.00	27.52 -1.25 0.00	40.78 -1.98 0.00
MILLIKEN____2 23585	23.73 -0.94 0.00	26.02 -1.13 0.00	20.72 -0.96 0.00	37.45 -2.36 0.00	13.77 -0.55 0.00	21.10 -1.01 0.00	29.27 -1.40 0.00	28.58 -1.00 0.00	38.63 -1.20 0.00	25.86 -0.72 0.00	40.54 -1.06 0.00	43.33 -1.20 0.00	43.06 -1.26 0.00	88.13 -1.86 0.00	46.69 -0.89 0.00	72.23 -1.63 0.00	39.05 -0.99 0.00	40.78 -1.32 0.00	38.28 -1.37 0.00	36.21 -1.60 0.00	54.37 -2.05 0.00	30.66 -1.12 0.00	27.51 -1.26 0.00	40.77 -1.98 0.00
MILLIKEN____DIESEL 23629	23.73 -0.94 0.00	26.02 -1.13 0.00	20.72 -0.96 0.00	37.45 -2.36 0.00	13.77 -0.55 0.00	21.10 -1.01 0.00	29.27 -1.40 0.00	28.58 -1.00 0.00	38.63 -1.20 0.00	25.86 -0.72 0.00	40.54 -1.06 0.00	43.33 -1.20 0.00	43.06 -1.26 0.00	88.13 -1.86 0.00	46.69 -0.89 0.00	72.23 -1.63 0.00	39.05 -0.99 0.00	40.78 -1.32 0.00	38.28 -1.37 0.00	36.21 -1.60 0.00	54.37 -2.05 0.00	30.66 -1.12 0.00	27.51 -1.26 0.00	40.77 -1.98 0.00
MODEL_CITY_ENERGY 24167	23.87 -0.80 0.00	26.17 -0.99 0.00	20.93 -0.76 0.00	38.29 -1.52 0.00	13.84 -0.48 0.00	21.31 -0.80 0.00	29.56 -1.11 0.00	28.52 -1.07 0.00	38.17 -1.65 0.00	25.86 -0.71 0.00	40.07 -1.54 0.00	42.63 -1.90 0.00	42.27 -2.05 0.00	86.41 -3.58 0.00	45.89 -1.69 0.00	71.01 -2.85 0.00	38.52 -1.53 0.00	40.88 -1.21 0.00	39.38 -0.26 0.00	37.10 -0.71 0.00	54.72 -1.70 0.00	31.17 -0.61 0.00	27.95 -0.82 0.00	41.08 -1.68 0.00
MOHAWK_PAPER____DRP 24187	26.52 1.86 0.00	29.26 2.10 0.00	23.50 1.82 0.00	43.30 3.49 0.00	15.51 1.18 0.00	23.98 1.87 0.00	33.11 2.44 0.00	31.61 2.02 0.00	42.58 2.75 0.00	28.08 1.50 0.00	43.90 2.29 0.00	46.89 2.37 0.00	46.62 2.30 0.00	94.55 4.55 0.00	49.98 2.40 0.00	77.81 3.95 0.00	41.93 1.88 0.00	43.82 1.72 0.00	41.04 1.40 0.00	39.38 1.57 0.00	59.04 2.62 0.00	33.35 1.57 0.00	30.42 1.65 0.00	45.70 2.94 0.00

MONGAUP___HYD 23641	25.60 0.93 0.00	28.12 0.96 0.00	22.32 0.64 0.00	40.85 1.04 0.00	14.70 0.38 0.00	22.79 0.68 0.00	31.84 1.16 0.00	31.20 1.62 0.00	42.16 2.34 0.00	28.36 1.79 0.00	44.56 2.96 0.00	47.89 3.36 0.00	47.87 3.55 0.00	96.97 6.97 0.00	51.24 3.66 0.00	79.53 5.67 0.00	43.22 3.18 0.00	45.45 3.35 0.00	42.71 3.07 0.00	40.84 3.03 0.00	60.75 4.33 0.00	34.06 2.28 0.00	30.73 1.96 0.00	45.10 2.34 0.00
MONTAUK___DIESEL 23721	36.73 2.04 -10.03	29.85 2.10 -0.59	47.87 1.55 -24.64	47.34 2.64 -4.88	15.33 1.00 0.00	40.03 1.69 -16.22	46.84 2.37 -13.80	48.41 2.79 -16.04	49.56 3.88 -5.86	55.42 2.88 -25.97	70.83 4.86 -24.36	82.31 5.67 -32.12	62.35 5.93 -12.10	106.35 11.46 -4.89	102.27 5.98 -48.71	115.11 9.20 -32.05	114.08 5.04 -68.99	114.06 5.31 -66.66	104.89 4.70 -60.55	101.54 4.61 -59.12	104.07 6.74 -40.91	73.22 3.53 -37.90	64.87 2.99 -33.11	48.79 4.23 -1.81
N SALMON___HYD 24042	24.58 -0.08 0.00	27.11 -0.05 0.00	21.67 -0.01 0.00	39.77 -0.05 0.00	14.32 0.00 0.00	22.08 -0.03 0.00	30.65 -0.02 0.00	29.07 -0.52 0.00	38.93 -0.89 0.00	25.97 -0.61 0.00	40.57 -1.04 0.00	43.30 -1.22 0.00	43.08 -1.24 0.00	87.61 -2.39 0.00	46.33 -1.24 0.00	71.87 -1.99 0.00	38.99 -1.06 0.00	41.01 -1.09 0.00	38.72 -0.92 0.00	36.83 -0.97 0.00	55.40 -1.02 0.00	31.20 -0.58 0.00	28.33 -0.44 0.00	42.69 -0.07 0.00
N.E._GEN_SANDY PD 24062	26.07 1.40 0.00	28.72 1.56 0.00	22.94 1.26 0.00	42.16 2.35 0.00	15.12 0.80 0.00	28.00 1.09 0.23	32.40 1.73 0.00	38.39 2.46 2.48	42.09 2.27 0.00	27.90 1.33 0.00	43.62 2.01 0.00	46.65 2.12 0.00	46.42 2.10 0.00	94.31 4.32 0.00	49.86 2.28 0.00	77.57 3.71 0.00	41.88 1.83 0.00	43.84 1.75 0.00	41.13 1.49 0.00	39.43 1.62 0.00	58.99 2.57 0.00	33.29 1.51 0.00	30.29 1.52 0.00	45.09 2.34 0.00
NARROWS_GT1_1 24228	77.89 2.24 -50.98	78.26 2.34 -48.77	58.65 1.70 -35.27	79.82 2.86 -37.15	34.01 1.02 -18.67	45.05 1.76 -21.18	52.58 2.73 -19.18	33.43 3.31 -0.53	43.88 4.06 0.00	42.03 3.01 -12.44	50.42 4.94 -3.87	50.00 5.47 0.00	51.36 6.06 -0.98	102.05 12.06 0.00	53.77 6.20 0.00	83.28 9.42 0.00	45.50 5.24 -0.22	47.34 5.24 0.00	44.36 4.71 0.00	44.44 5.13 -1.50	80.51 7.58 -16.50	78.84 4.12 -42.93	73.50 3.68 -41.05	83.29 4.69 -35.85
NARROWS_GT1_2 24229	77.89 2.24 -50.98	78.26 2.34 -48.77	58.65 1.70 -35.27	79.82 2.86 -37.15	34.01 1.02 -18.67	45.05 1.76 -21.18	52.58 2.73 -19.18	33.43 3.31 -0.53	43.88 4.06 0.00	42.03 3.01 -12.44	50.42 4.94 -3.87	50.00 5.47 0.00	51.36 6.06 -0.98	102.05 12.06 0.00	53.77 6.20 0.00	83.28 9.42 0.00	45.50 5.24 -0.22	47.34 5.24 0.00	44.36 4.71 0.00	44.44 5.13 -1.50	80.51 7.58 -16.50	78.84 4.12 -42.93	73.50 3.68 -41.05	83.29 4.69 -35.85
NARROWS_GT1_3 24230	77.89 2.24 -50.98	78.26 2.34 -48.77	58.65 1.70 -35.27	79.82 2.86 -37.15	34.01 1.02 -18.67	45.05 1.76 -21.18	52.58 2.73 -19.18	33.43 3.31 -0.53	43.88 4.06 0.00	42.03 3.01 -12.44	50.42 4.94 -3.87	50.00 5.47 0.00	51.36 6.06 -0.98	102.05 12.06 0.00	53.77 6.20 0.00	83.28 9.42 0.00	45.50 5.24 -0.22	47.34 5.24 0.00	44.36 4.71 0.00	44.44 5.13 -1.50	80.51 7.58 -16.50	78.84 4.12 -42.93	73.50 3.68 -41.05	83.29 4.69 -35.85
NARROWS_GT1_4 24231	77.89 2.24 -50.98	78.26 2.34 -48.77	58.65 1.70 -35.27	79.82 2.86 -37.15	34.01 1.02 -18.67	45.05 1.76 -21.18	52.58 2.73 -19.18	33.43 3.31 -0.53	43.88 4.06 0.00	42.03 3.01 -12.44	50.42 4.94 -3.87	50.00 5.47 0.00	51.36 6.06 -0.98	102.05 12.06 0.00	53.77 6.20 0.00	83.28 9.42 0.00	45.50 5.24 -0.22	47.34 5.24 0.00	44.36 4.71 0.00	44.44 5.13 -1.50	80.51 7.58 -16.50	78.84 4.12 -42.93	73.50 3.68 -41.05	83.29 4.69 -35.85
NARROWS_GT1_5 24232	77.89 2.24 -50.98	78.26 2.34 -48.77	58.65 1.70 -35.27	79.82 2.86 -37.15	34.01 1.02 -18.67	45.05 1.76 -21.18	52.58 2.73 -19.18	33.43 3.31 -0.53	43.88 4.06 0.00	42.03 3.01 -12.44	50.42 4.94 -3.87	50.00 5.47 0.00	51.36 6.06 -0.98	102.05 12.06 0.00	53.77 6.20 0.00	83.28 9.42 0.00	45.50 5.24 -0.22	47.34 5.24 0.00	44.36 4.71 0.00	44.44 5.13 -1.50	80.51 7.58 -16.50	78.84 4.12 -42.93	73.50 3.68 -41.05	83.29 4.69 -35.85
NARROWS_GT1_6 24233	77.89 2.24 -50.98	78.26 2.34 -48.77	58.65 1.70 -35.27	79.82 2.86 -37.15	34.01 1.02 -18.67	45.05 1.76 -21.18	52.58 2.73 -19.18	33.43 3.31 -0.53	43.88 4.06 0.00	42.03 3.01 -12.44	50.42 4.94 -3.87	50.00 5.47 0.00	51.36 6.06 -0.98	102.05 12.06 0.00	53.77 6.20 0.00	83.28 9.42 0.00	45.50 5.24 -0.22	47.34 5.24 0.00	44.36 4.71 0.00	44.44 5.13 -1.50	80.51 7.58 -16.50	78.84 4.12 -42.93	73.50 3.68 -41.05	83.29 4.69 -35.85
NARROWS_GT1_7 24234	77.89 2.24 -50.98	78.26 2.34 -48.77	58.65 1.70 -35.27	79.82 2.86 -37.15	34.01 1.02 -18.67	45.05 1.76 -21.18	52.58 2.73 -19.18	33.43 3.31 -0.53	43.88 4.06 0.00	42.03 3.01 -12.44	50.42 4.94 -3.87	50.00 5.47 0.00	51.36 6.06 -0.98	102.05 12.06 0.00	53.77 6.20 0.00	83.28 9.42 0.00	45.50 5.24 -0.22	47.34 5.24 0.00	44.36 4.71 0.00	44.44 5.13 -1.50	80.51 7.58 -16.50	78.84 4.12 -42.93	73.50 3.68 -41.05	83.29 4.69 -35.85
NARROWS_GT1_8 24235	77.89 2.24 -50.98	78.26 2.34 -48.77	58.65 1.70 -35.27	79.82 2.86 -37.15	34.01 1.02 -18.67	45.05 1.76 -21.18	52.58 2.73 -19.18	33.43 3.31 -0.53	43.88 4.06 0.00	42.03 3.01 -12.44	50.42 4.94 -3.87	50.00 5.47 0.00	51.36 6.06 -0.98	102.05 12.06 0.00	53.77 6.20 0.00	83.28 9.42 0.00	45.50 5.24 -0.22	47.34 5.24 0.00	44.36 4.71 0.00	44.44 5.13 -1.50	80.51 7.58 -16.50	78.84 4.12 -42.93	73.50 3.68 -41.05	83.29 4.69 -35.85
NARROWS_GT1_GRP 23726	77.89 2.24 -50.98	78.26 2.34 -48.77	58.65 1.70 -35.27	79.82 2.86 -37.15	34.01 1.02 -18.67	45.05 1.76 -21.18	52.58 2.73 -19.18	33.43 3.31 -0.53	43.88 4.06 0.00	42.03 3.01 -12.44	50.42 4.94 -3.87	50.00 5.47 0.00	51.36 6.06 -0.98	102.05 12.06 0.00	53.77 6.20 0.00	83.28 9.42 0.00	45.50 5.24 -0.22	47.34 5.24 0.00	44.36 4.71 0.00	44.44 5.13 -1.50	80.51 7.58 -16.50	78.84 4.12 -42.93	73.50 3.68 -41.05	83.29 4.69 -35.85
NARROWS_GT2_1 24236	77.89 2.24 -50.98	78.26 2.34 -48.77	58.65 1.70 -35.27	79.82 2.86 -37.15	34.01 1.02 -18.67	45.05 1.76 -21.18	52.58 2.73 -19.18	33.43 3.31 -0.53	43.88 4.06 0.00	42.03 3.01 -12.44	50.42 4.94 -3.87	50.00 5.47 0.00	51.36 6.06 -0.98	102.05 12.06 0.00	53.77 6.20 0.00	83.28 9.42 0.00	45.50 5.24 -0.22	47.34 5.24 0.00	44.36 4.71 0.00	44.44 5.13 -1.50	80.51 7.58 -16.50	78.84 4.12 -42.93	73.50 3.68 -41.05	83.29 4.69 -35.85
NARROWS_GT2_2 24237	77.89 2.24 -50.98	78.26 2.34 -48.77	58.65 1.70 -35.27	79.82 2.86 -37.15	34.01 1.02 -18.67	45.05 1.76 -21.18	52.58 2.73 -19.18	33.43 3.31 -0.53	43.88 4.06 0.00	42.03 3.01 -12.44	50.42 4.94 -3.87	50.00 5.47 0.00	51.36 6.06 -0.98	102.05 12.06 0.00	53.77 6.20 0.00	83.28 9.42 0.00	45.50 5.24 -0.22	47.34 5.24 0.00	44.36 4.71 0.00	44.44 5.13 -1.50	80.51 7.58 -16.50	78.84 4.12 -42.93	73.50 3.68 -41.05	83.29 4.69 -35.85
NARROWS_GT2_3 24238	77.89 2.24 -50.98	78.26 2.34 -48.77	58.65 1.70 -35.27	79.82 2.86 -37.15	34.01 1.02 -18.67	45.05 1.76 -21.18	52.58 2.73 -19.18	33.43 3.31 -0.53	43.88 4.06 0.00	42.03 3.01 -12.44	50.42 4.94 -3.87	50.00 5.47 0.00	51.36 6.06 -0.98	102.05 12.06 0.00	53.77 6.20 0.00	83.28 9.42 0.00	45.50 5.24 -0.22	47.34 5.24 0.00	44.36 4.71 0.00	44.44 5.13 -1.50	80.51 7.58 -16.50	78.84 4.12 -42.93	73.50 3.68 -41.05	83.29 4.69 -35.85

NARROWS_GT2_4 24239	77.89 2.24 -50.98	78.26 2.34 -48.77	58.65 1.70 -35.27	79.82 2.86 -37.15	34.01 1.02 -18.67	45.05 1.76 -21.18	52.58 2.73 -19.18	33.43 3.31 -0.53	43.88 4.06 0.00	42.03 3.01 -12.44	50.42 4.94 -3.87	50.00 5.47 0.00	51.36 6.06 -0.98	102.05 12.06 0.00	53.77 6.20 0.00	83.28 9.42 0.00	45.50 5.24 -0.22	47.34 5.24 0.00	44.36 4.71 0.00	44.44 5.13 -1.50	80.51 7.58 -16.50	78.84 4.12 -42.93	73.50 3.68 -41.05	83.29 4.69 -35.85
NARROWS_GT2_5 24240	77.89 2.24 -50.98	78.26 2.34 -48.77	58.65 1.70 -35.27	79.82 2.86 -37.15	34.01 1.02 -18.67	45.05 1.76 -21.18	52.58 2.73 -19.18	33.43 3.31 -0.53	43.88 4.06 0.00	42.03 3.01 -12.44	50.42 4.94 -3.87	50.00 5.47 0.00	51.36 6.06 -0.98	102.05 12.06 0.00	53.77 6.20 0.00	83.28 9.42 0.00	45.50 5.24 -0.22	47.34 5.24 0.00	44.36 4.71 0.00	44.44 5.13 -1.50	80.51 7.58 -16.50	78.84 4.12 -42.93	73.50 3.68 -41.05	83.29 4.69 -35.85
NARROWS_GT2_6 24241	77.89 2.24 -50.98	78.26 2.34 -48.77	58.65 1.70 -35.27	79.82 2.86 -37.15	34.01 1.02 -18.67	45.05 1.76 -21.18	52.58 2.73 -19.18	33.43 3.31 -0.53	43.88 4.06 0.00	42.03 3.01 -12.44	50.42 4.94 -3.87	50.00 5.47 0.00	51.36 6.06 -0.98	102.05 12.06 0.00	53.77 6.20 0.00	83.28 9.42 0.00	45.50 5.24 -0.22	47.34 5.24 0.00	44.36 4.71 0.00	44.44 5.13 -1.50	80.51 7.58 -16.50	78.84 4.12 -42.93	73.50 3.68 -41.05	83.29 4.69 -35.85
NARROWS_GT2_7 24242	77.89 2.24 -50.98	78.26 2.34 -48.77	58.65 1.70 -35.27	79.82 2.86 -37.15	34.01 1.02 -18.67	45.05 1.76 -21.18	52.58 2.73 -19.18	33.43 3.31 -0.53	43.88 4.06 0.00	42.03 3.01 -12.44	50.42 4.94 -3.87	50.00 5.47 0.00	51.36 6.06 -0.98	102.05 12.06 0.00	53.77 6.20 0.00	83.28 9.42 0.00	45.50 5.24 -0.22	47.34 5.24 0.00	44.36 4.71 0.00	44.44 5.13 -1.50	80.51 7.58 -16.50	78.84 4.12 -42.93	73.50 3.68 -41.05	83.29 4.69 -35.85
NARROWS_GT2_8 24243	77.89 2.24 -50.98	78.26 2.34 -48.77	58.65 1.70 -35.27	79.82 2.86 -37.15	34.01 1.02 -18.67	45.05 1.76 -21.18	52.58 2.73 -19.18	33.43 3.31 -0.53	43.88 4.06 0.00	42.03 3.01 -12.44	50.42 4.94 -3.87	50.00 5.47 0.00	51.36 6.06 -0.98	102.05 12.06 0.00	53.77 6.20 0.00	83.28 9.42 0.00	45.50 5.24 -0.22	47.34 5.24 0.00	44.36 4.71 0.00	44.44 5.13 -1.50	80.51 7.58 -16.50	78.84 4.12 -42.93	73.50 3.68 -41.05	83.29 4.69 -35.85
NARROWS_GT2_GRP 23741	77.89 2.24 -50.98	78.26 2.34 -48.77	58.65 1.70 -35.27	79.82 2.86 -37.15	34.01 1.02 -18.67	45.05 1.76 -21.18	52.58 2.73 -19.18	33.43 3.31 -0.53	43.88 4.06 0.00	42.03 3.01 -12.44	50.42 4.94 -3.87	50.00 5.47 0.00	51.36 6.06 -0.98	102.05 12.06 0.00	53.77 6.20 0.00	83.28 9.42 0.00	45.50 5.24 -0.22	47.34 5.24 0.00	44.36 4.71 0.00	44.44 5.13 -1.50	80.51 7.58 -16.50	78.84 4.12 -42.93	73.50 3.68 -41.05	83.29 4.69 -35.85
NEG CAPITAL___MECHNVIL 23645	26.65 1.98 0.00	29.40 2.24 0.00	23.56 1.88 0.00	43.40 3.59 0.00	15.55 1.22 0.00	24.07 1.97 0.00	33.22 2.55 0.00	31.79 2.20 0.00	42.82 2.99 0.00	28.11 1.54 0.00	43.85 2.25 0.00	46.78 2.26 0.00	46.43 2.11 0.00	94.37 4.38 0.00	49.82 2.24 0.00	77.67 3.81 0.00	41.83 1.78 0.00	43.66 1.57 0.00	40.93 1.28 0.00	39.29 1.48 0.00	58.91 2.49 0.00	33.37 1.59 0.00	30.53 1.76 0.00	45.81 3.05 0.00
NEG CENTRAL_HIGH_ACRES 23767	24.70 0.03 0.00	26.98 -0.18 0.00	21.50 -0.19 0.00	39.02 -0.79 0.00	14.19 -0.13 0.00	21.85 -0.25 0.00	30.35 -0.32 0.00	29.64 0.06 0.00	40.02 0.20 0.00	26.70 0.12 0.00	41.83 0.23 0.00	44.54 0.01 0.00	44.21 -0.12 0.00	90.77 0.78 0.00	48.25 0.67 0.00	74.56 0.70 0.00	40.28 0.23 0.00	41.95 -0.14 0.00	39.48 -0.17 0.00	37.17 -0.64 0.00	55.85 -0.57 0.00	31.68 -0.10 0.00	28.47 -0.30 0.00	42.40 -0.36 0.00
NEG CENTRAL___DRP 24199	23.80 -0.87 0.00	26.21 -0.95 0.00	20.98 -0.70 0.00	38.30 -1.51 0.00	13.81 -0.51 0.00	21.34 -0.76 0.00	29.54 -1.14 0.00	28.35 -1.23 0.00	38.08 -1.75 0.00	25.56 -1.01 0.00	39.96 -1.65 0.00	42.73 -1.80 0.00	42.50 -1.82 0.00	86.29 -3.71 0.00	45.63 -1.95 0.00	71.11 -2.75 0.00	38.51 -1.54 0.00	40.55 -1.55 0.00	38.33 -1.31 0.00	36.44 -1.36 0.00	54.35 -2.07 0.00	30.64 -1.14 0.00	27.73 -1.04 0.00	41.33 -1.42 0.00
NEG CENTRAL___INDECK 23768	23.25 -1.42 0.00	25.59 -1.57 0.00	20.40 -1.28 0.00	37.42 -2.39 0.00	13.54 -0.79 0.00	20.86 -1.25 0.00	29.02 -1.65 0.00	27.97 -1.61 0.00	37.47 -2.35 0.00	25.31 -1.27 0.00	39.53 -2.07 0.00	42.25 -2.28 0.00	41.96 -2.36 0.00	85.39 -4.60 0.00	45.16 -2.42 0.00	70.09 -3.77 0.00	38.09 -1.95 0.00	40.45 -1.64 0.00	38.68 -0.96 0.00	36.54 -1.27 0.00	54.20 -2.22 0.00	30.52 -1.26 0.00	27.33 -1.43 0.00	40.13 -2.62 0.00
NEG CENTRAL___SENECA 23627	24.67 0.00 0.00	27.16 0.00 0.00	21.68 0.00 0.00	39.81 0.00 0.00	14.32 0.00 0.00	22.11 0.00 0.00	30.67 0.00 0.00	29.58 0.00 0.00	39.82 0.00 0.00	26.57 0.00 0.00	41.61 0.00 0.00	44.53 0.00 0.00	44.32 0.00 0.00	90.00 0.00 0.00	47.58 0.00 0.00	73.86 0.00 0.00	40.05 0.00 0.00	42.09 0.00 0.00	39.64 0.00 0.00	37.81 0.00 0.00	56.42 0.00 0.00	31.78 0.00 0.00	28.77 0.00 0.00	42.75 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	24.95 0.28 0.00	27.30 0.14 0.00	21.74 0.05 0.00	39.49 -0.32 0.00	14.36 0.04 0.00	22.15 0.05 0.00	30.83 0.16 0.00	30.20 0.62 0.00	40.71 0.89 0.00	27.11 0.54 0.00	42.50 0.89 0.00	45.26 0.73 0.00	44.91 0.59 0.00	92.33 2.34 0.00	48.95 1.37 0.00	75.59 1.73 0.00	40.88 0.83 0.00	42.57 0.47 0.00	39.97 0.33 0.00	37.68 -0.13 0.00	56.65 0.23 0.00	32.10 0.32 0.00	28.83 0.06 0.00	42.92 0.17 0.00
NEG MILLWOOD___DRP 24198	26.01 1.34 0.00	28.53 1.37 0.00	22.67 0.98 0.00	41.47 1.66 0.00	14.92 0.60 0.00	23.14 1.04 0.00	32.28 1.61 0.00	31.65 2.06 0.00	42.80 2.98 0.00	28.80 2.22 0.00	45.25 3.64 0.00	48.63 4.11 0.00	48.60 4.28 0.00	98.48 8.48 0.00	52.03 4.45 0.00	80.77 6.91 0.00	43.86 3.82 0.00	46.09 4.00 0.00	43.27 3.63 0.00	41.38 3.57 0.00	61.57 5.15 0.00	34.54 2.76 0.00	31.17 2.40 0.00	45.72 2.97 0.00
NEG NORTH_FLCN_SEA 23793	26.23 1.56 0.00	28.81 1.65 0.00	22.95 1.27 0.00	41.82 2.01 0.00	15.15 0.82 0.00	23.44 1.33 0.00	32.66 1.99 0.00	31.83 2.24 0.00	43.14 3.31 0.00	29.02 2.44 0.00	45.58 3.97 0.00	48.94 4.41 0.00	48.77 4.45 0.00	99.04 9.04 0.00	52.41 4.83 0.00	81.28 7.42 0.00	44.00 3.96 0.00	46.11 4.01 0.00	43.25 3.60 0.00	41.16 3.36 0.00	61.63 5.21 0.00	34.56 2.78 0.00	31.03 2.26 0.00	45.62 2.87 0.00
NEG NORTH_KES_CHATEGAY 23792	24.43 -0.24 0.00	26.93 -0.23 0.00	21.43 -0.25 0.00	39.32 -0.50 0.00	14.14 -0.19 0.00	21.82 -0.28 0.00	30.36 -0.31 0.00	29.22 -0.36 0.00	39.23 -0.59 0.00	26.02 -0.56 0.00	40.73 -0.88 0.00	43.50 -1.02 0.00	43.27 -1.05 0.00	88.16 -1.84 0.00	46.66 -0.91 0.00	72.50 -1.36 0.00	39.18 -0.87 0.00	41.16 -0.94 0.00	38.64 -1.01 0.00	36.88 -0.93 0.00	55.05 -1.37 0.00	30.98 -0.80 0.00	28.02 -0.74 0.00	41.71 -1.04 0.00
NEG NORTH___ALICE_FALLS 23915	24.66 -0.01 0.00	27.15 -0.01 0.00	21.57 -0.11 0.00	39.54 -0.27 0.00	14.22 -0.11 0.00	21.97 -0.14 0.00	30.54 -0.14 0.00	29.32 -0.26 0.00	39.33 -0.49 0.00	26.10 -0.47 0.00	40.91 -0.70 0.00	43.74 -0.79 0.00	43.47 -0.85 0.00	88.63 -1.36 0.00	46.91 -0.66 0.00	72.88 -0.98 0.00	39.31 -0.74 0.00	41.25 -0.84 0.00	38.73 -0.91 0.00	37.00 -0.81 0.00	55.23 -1.20 0.00	31.05 -0.73 0.00	28.09 -0.67 0.00	41.84 -0.92 0.00

NEG NORTH___LWR_SARANAC 23913	24.66 -0.01 0.00	27.15 -0.01 0.00	21.57 -0.11 0.00	39.54 -0.27 0.00	14.22 -0.11 0.00	21.97 -0.14 0.00	30.54 -0.14 0.00	29.32 -0.26 0.00	39.33 -0.49 0.00	26.10 -0.47 0.00	40.91 -0.70 0.00	43.74 -0.79 0.00	43.47 -0.85 0.00	88.63 -1.36 0.00	46.91 -0.66 0.00	72.88 -0.98 0.00	39.31 -0.74 0.00	41.25 -0.84 0.00	38.73 -0.91 0.00	37.00 -0.81 0.00	55.23 -1.20 0.00	31.05 -0.73 0.00	28.09 -0.67 0.00	41.84 -0.92 0.00
NEG NORTH___PLATTSBURG 23628	24.38 -0.29 0.00	26.84 -0.32 0.00	21.31 -0.37 0.00	39.07 -0.75 0.00	14.05 -0.28 0.00	21.71 -0.40 0.00	30.16 -0.51 0.00	29.05 -0.53 0.00	38.98 -0.85 0.00	25.87 -0.70 0.00	40.53 -1.08 0.00	43.32 -1.21 0.00	43.05 -1.27 0.00	87.83 -2.17 0.00	46.49 -1.08 0.00	72.23 -1.63 0.00	38.94 -1.11 0.00	40.87 -1.22 0.00	38.39 -1.26 0.00	36.68 -1.13 0.00	54.74 -1.68 0.00	30.79 -0.99 0.00	27.82 -0.95 0.00	41.31 -1.44 0.00
NEG WEST_LEA_LOCKPORT 23791	23.01 -1.66 0.00	25.33 -1.83 0.00	20.23 -1.46 0.00	37.11 -2.71 0.00	13.46 -0.86 0.00	20.63 -1.47 0.00	28.61 -2.06 0.00	27.44 -2.14 0.00	36.72 -3.10 0.00	24.90 -1.68 0.00	38.54 -3.07 0.00	41.02 -3.51 0.00	40.67 -3.65 0.00	82.90 -7.09 0.00	43.91 -3.67 0.00	68.08 -5.78 0.00	37.05 -2.99 0.00	39.55 -2.55 0.00	38.18 -1.46 0.00	36.00 -1.80 0.00	53.03 -3.39 0.00	30.10 -1.68 0.00	27.02 -1.75 0.00	39.70 -3.06 0.00
NEG WEST___LANCASTR 23811	22.48 -2.19 0.00	24.81 -2.35 0.00	19.80 -1.88 0.00	36.39 -3.42 0.00	13.18 -1.15 0.00	20.23 -1.87 0.00	28.15 -2.52 0.00	27.14 -2.44 0.00	36.45 -3.37 0.00	24.68 -1.90 0.00	38.47 -3.14 0.00	41.15 -3.37 0.00	40.92 -3.40 0.00	83.40 -6.60 0.00	44.02 -3.56 0.00	68.07 -5.79 0.00	37.21 -2.83 0.00	39.56 -2.53 0.00	37.86 -1.78 0.00	35.87 -1.93 0.00	53.07 -3.35 0.00	29.85 -1.93 0.00	26.78 -1.99 0.00	39.18 -3.57 0.00
NEG_PENN_ALLEGHNY 23528	24.36 -0.31 0.00	26.85 -0.31 0.00	21.43 -0.25 0.00	39.30 -0.51 0.00	14.15 -0.17 0.00	21.89 -0.22 0.00	30.47 -0.21 0.00	29.57 -0.01 0.00	39.94 0.12 0.00	26.89 0.32 0.00	42.25 0.64 0.00	45.50 0.97 0.00	45.43 1.11 0.00	91.78 1.78 0.00	48.43 0.85 0.00	75.06 1.20 0.00	40.90 0.85 0.00	43.11 1.02 0.00	40.65 1.01 0.00	38.90 1.09 0.00	57.98 1.55 0.00	32.40 0.62 0.00	29.20 0.43 0.00	42.83 0.08 0.00
NEG___GEN_MONROE 24207	25.16 0.49 0.00	27.55 0.39 0.00	21.97 0.29 0.00	40.20 0.39 0.00	14.45 0.12 0.00	22.45 0.34 0.00	31.15 0.48 0.00	30.24 0.66 0.00	40.89 1.06 0.00	27.42 0.85 0.00	43.40 1.79 0.00	46.51 1.98 0.00	46.28 1.96 0.00	93.75 3.76 0.00	49.73 2.15 0.00	77.32 3.46 0.00	41.63 1.58 0.00	43.61 1.52 0.00	40.92 1.28 0.00	38.99 1.18 0.00	58.61 2.19 0.00	32.78 1.00 0.00	29.59 0.82 0.00	43.78 1.03 0.00
NEPA___ENERGY 23901	22.45 -2.22 0.00	24.77 -2.39 0.00	19.72 -1.96 0.00	36.14 -3.67 0.00	13.09 -1.23 0.00	20.11 -1.99 0.00	28.10 -2.57 0.00	27.34 -2.24 0.00	36.80 -3.02 0.00	24.87 -1.71 0.00	38.96 -2.64 0.00	41.75 -2.78 0.00	41.60 -2.72 0.00	85.29 -4.70 0.00	44.89 -2.68 0.00	69.22 -4.64 0.00	38.01 -2.04 0.00	40.32 -1.77 0.00	38.24 -1.41 0.00	36.16 -1.64 0.00	53.72 -2.70 0.00	30.06 -1.72 0.00	26.88 -1.89 0.00	39.28 -3.47 0.00
NEVERSINK___HYD 23608	24.49 -0.18 0.00	27.01 -0.14 0.00	21.55 -0.13 0.00	39.58 -0.24 0.00	14.25 -0.07 0.00	21.95 -0.16 0.00	30.41 -0.26 0.00	29.43 -0.15 0.00	39.72 -0.10 0.00	26.63 0.06 0.00	41.71 0.10 0.00	44.65 0.13 0.00	44.59 0.27 0.00	85.25 -4.75 0.00	44.47 -3.11 0.00	68.93 -4.93 0.00	37.55 -2.50 0.00	39.57 -2.52 0.00	37.36 -2.28 0.00	38.03 0.22 0.00	56.94 0.51 0.00	31.98 0.20 0.00	28.87 0.10 0.00	42.92 0.17 0.00
NIAGARA___ 23760	23.74 -0.92 0.00	26.02 -1.14 0.00	20.81 -0.87 0.00	38.09 -1.73 0.00	13.79 -0.54 0.00	21.18 -0.92 0.00	29.37 -1.30 0.00	28.27 -1.31 0.00	37.76 -2.06 0.00	25.61 -0.96 0.00	39.49 -2.11 0.00	41.99 -2.54 0.00	41.61 -2.71 0.00	85.14 -4.85 0.00	45.26 -2.32 0.00	70.01 -3.85 0.00	38.02 -2.03 0.00	40.43 -1.66 0.00	39.11 -0.53 0.00	36.80 -1.01 0.00	54.08 -2.34 0.00	30.92 -0.86 0.00	27.73 -1.04 0.00	40.71 -2.04 0.00
NINE_MILE_1 23575	23.85 -0.82 0.00	26.23 -0.93 0.00	20.96 -0.73 0.00	38.47 -1.34 0.00	13.86 -0.46 0.00	21.38 -0.73 0.00	29.60 -1.07 0.00	28.49 -1.09 0.00	38.30 -1.53 0.00	25.60 -0.98 0.00	40.07 -1.54 0.00	42.87 -1.66 0.00	42.63 -1.69 0.00	86.56 -3.44 0.00	45.76 -1.82 0.00	71.00 -2.86 0.00	38.51 -1.53 0.00	40.52 -1.57 0.00	38.25 -1.39 0.00	36.42 -1.39 0.00	54.34 -2.08 0.00	30.62 -1.16 0.00	27.68 -1.08 0.00	41.28 -1.47 0.00
NINE_MILE_2 23744	23.77 -0.90 0.00	26.18 -0.98 0.00	20.91 -0.77 0.00	38.40 -1.41 0.00	13.83 -0.49 0.00	21.33 -0.77 0.00	29.55 -1.13 0.00	28.43 -1.15 0.00	38.22 -1.60 0.00	25.55 -1.03 0.00	39.99 -1.62 0.00	42.79 -1.74 0.00	42.55 -1.77 0.00	86.40 -3.60 0.00	45.67 -1.91 0.00	70.86 -3.00 0.00	38.44 -1.61 0.00	40.45 -1.64 0.00	38.18 -1.46 0.00	36.35 -1.45 0.00	54.24 -2.18 0.00	30.56 -1.22 0.00	27.64 -1.13 0.00	41.21 -1.55 0.00
NM_CAPITAL___DRP 24208	26.34 1.68 0.00	29.09 1.94 0.00	23.38 1.70 0.00	43.08 3.27 0.00	15.43 1.10 0.00	23.85 1.74 0.00	32.92 2.25 0.00	31.46 1.88 0.00	42.37 2.55 0.00	27.95 1.37 0.00	43.68 2.08 0.00	46.67 2.14 0.00	46.41 2.09 0.00	94.11 4.11 0.00	49.75 2.18 0.00	77.46 3.60 0.00	41.75 1.70 0.00	43.63 1.53 0.00	40.86 1.21 0.00	39.23 1.42 0.00	58.81 2.38 0.00	33.22 1.44 0.00	30.31 1.54 0.00	45.50 2.74 0.00
NM_CENTRAL___DRP 24181	24.39 -0.27 0.00	26.83 -0.33 0.00	21.44 -0.24 0.00	39.34 -0.47 0.00	14.18 -0.15 0.00	21.86 -0.25 0.00	30.30 -0.37 0.00	29.02 -0.57 0.00	39.00 -0.82 0.00	26.10 -0.48 0.00	40.89 -0.72 0.00	43.78 -0.74 0.00	43.53 -0.79 0.00	88.37 -1.63 0.00	46.71 -0.87 0.00	72.45 -1.41 0.00	39.31 -0.73 0.00	41.35 -0.74 0.00	39.06 -0.58 0.00	37.15 -0.66 0.00	55.45 -0.97 0.00	31.21 -0.57 0.00	28.26 -0.51 0.00	42.28 -0.48 0.00
NM_FRONTIER___DRP 24179	23.86 -0.81 0.00	26.16 -1.00 0.00	20.93 -0.75 0.00	38.30 -1.52 0.00	13.86 -0.46 0.00	21.30 -0.80 0.00	29.54 -1.13 0.00	28.45 -1.13 0.00	38.03 -1.80 0.00	25.79 -0.78 0.00	39.78 -1.82 0.00	42.30 -2.23 0.00	41.92 -2.40 0.00	85.79 -4.21 0.00	45.60 -1.97 0.00	70.54 -3.32 0.00	38.30 -1.75 0.00	40.72 -1.38 0.00	39.37 -0.27 0.00	37.04 -0.77 0.00	54.45 -1.98 0.00	31.12 -0.66 0.00	27.88 -0.88 0.00	40.94 -1.81 0.00
NM_ST_REGIS___HYD 24053	24.67 0.00 0.00	27.16 0.00 0.00	21.68 0.00 0.00	39.81 0.00 0.00	14.32 0.00 0.00	22.11 0.00 0.00	30.67 0.00 0.00	29.58 0.00 0.00	39.82 0.00 0.00	26.57 0.00 0.00	41.61 0.00 0.00	44.53 0.00 0.00	44.32 0.00 0.00	90.00 0.00 0.00	47.58 0.00 0.00	73.86 0.00 0.00	40.05 0.00 0.00	42.09 0.00 0.00	39.64 0.00 0.00	37.81 0.00 0.00	56.42 0.00 0.00	31.78 0.00 0.00	28.77 0.00 0.00	42.75 0.00 0.00
NORTHPORT___I 23551	36.59 1.90 -10.03	29.73 1.98 -0.59	47.73 1.41 -24.64	47.10 2.40 -4.88	15.26 0.94 0.00	39.93 1.60 -16.22	46.73 2.26 -13.80	48.29 2.67 -16.04	49.29 3.60 -5.86	55.24 2.70 -25.97	70.49 4.52 -24.36	81.87 5.22 -32.12	61.89 5.47 -12.10	105.43 10.54 -4.89	101.77 5.48 -48.71	114.38 8.47 -32.05	113.69 4.65 -68.99	113.66 4.91 -66.66	104.57 4.37 -60.55	101.25 4.32 -59.12	103.59 6.25 -40.91	72.97 3.28 -37.90	64.71 2.83 -33.11	48.53 3.96 -1.81

NORTHPORT___2 23552	36.65 1.96 -10.03	29.81 2.06 -0.59	47.80 1.48 -24.64	47.22 2.53 -4.88	15.30 0.98 0.00	39.99 1.66 -16.22	46.82 2.35 -13.80	48.40 2.78 -16.04	49.47 3.78 -5.86	55.36 2.82 -25.97	70.68 4.72 -24.36	82.07 5.43 -32.12	62.10 5.68 -12.10	105.86 10.97 -4.89	101.99 5.71 -48.71	114.73 8.82 -32.05	113.88 4.84 -68.99	113.86 5.11 -66.66	104.75 4.56 -60.55	101.43 4.50 -59.12	103.85 6.52 -40.91	73.11 3.43 -37.90	64.85 2.97 -33.11	48.67 4.10 -1.81
NORTHPORT___3 23553	36.40 1.70 -10.03	29.55 1.80 -0.59	47.60 1.28 -24.64	46.88 2.18 -4.88	15.15 0.83 0.00	39.77 1.44 -16.22	46.56 2.09 -13.80	48.15 2.53 -16.04	48.91 3.23 -5.86	54.93 2.39 -25.97	69.91 3.95 -24.36	80.93 4.29 -32.12	60.88 4.46 -12.10	103.45 8.56 -4.89	100.75 4.46 -48.71	112.85 6.93 -32.05	112.90 3.86 -68.99	112.79 4.04 -66.66	103.84 3.65 -60.55	100.64 3.71 -59.12	102.60 5.27 -40.91	72.48 2.79 -37.90	64.47 2.59 -33.11	47.92 3.35 -1.81
NORTHPORT___4 23650	36.36 1.67 -10.03	29.53 1.78 -0.59	47.59 1.27 -24.64	46.86 2.16 -4.88	15.15 0.83 0.00	39.77 1.44 -16.22	46.55 2.08 -13.80	48.14 2.52 -16.04	48.93 3.25 -5.86	54.94 2.40 -25.97	69.93 3.97 -24.36	80.94 4.30 -32.12	60.87 4.45 -12.10	103.42 8.52 -4.89	100.72 4.44 -48.71	112.81 6.89 -32.05	112.88 3.84 -68.99	112.77 4.02 -66.66	103.84 3.64 -60.55	100.65 3.72 -59.12	102.60 5.26 -40.91	72.47 2.78 -37.90	64.46 2.58 -33.11	47.92 3.35 -1.81
NORTHPORT___IC 23718	36.36 1.67 -10.03	29.53 1.78 -0.59	47.59 1.27 -24.64	46.86 2.16 -4.88	15.15 0.83 0.00	39.77 1.44 -16.22	46.55 2.08 -13.80	48.14 2.52 -16.04	48.93 3.25 -5.86	54.94 2.40 -25.97	69.93 3.97 -24.36	80.94 4.30 -32.12	60.87 4.45 -12.10	103.42 8.52 -4.89	100.72 4.44 -48.71	112.81 6.89 -32.05	112.88 3.84 -68.99	112.77 4.02 -66.66	103.84 3.64 -60.55	100.65 3.72 -59.12	102.60 5.26 -40.91	72.47 2.78 -37.90	64.46 2.58 -33.11	47.92 3.35 -1.81
NSINS_S_GLNS_FALLS 23858	27.46 2.79 0.00	30.20 3.04 0.00	23.86 2.18 0.00	43.81 4.00 0.00	15.71 1.39 0.00	24.43 2.32 0.00	33.84 3.17 0.00	32.62 3.03 0.00	44.14 4.31 0.00	28.40 1.83 0.00	43.89 2.28 0.00	46.54 2.01 0.00	45.92 1.60 0.00	93.71 3.71 0.00	49.54 1.96 0.00	77.17 3.30 0.00	41.66 1.61 0.00	43.21 1.12 0.00	40.33 0.69 0.00	38.70 0.90 0.00	58.51 2.09 0.00	33.41 1.62 0.00	30.88 2.12 0.00	46.18 3.43 0.00
NUCOR_STEEL___DRP 24197	24.95 0.28 0.00	27.30 0.14 0.00	21.74 0.05 0.00	39.49 -0.32 0.00	14.36 0.04 0.00	22.15 0.05 0.00	30.83 0.16 0.00	30.20 0.62 0.00	40.71 0.89 0.00	27.11 0.54 0.00	42.50 0.89 0.00	45.26 0.73 0.00	44.91 0.59 0.00	92.33 2.34 0.00	48.95 1.37 0.00	75.59 1.73 0.00	40.88 0.83 0.00	42.57 0.47 0.00	39.97 0.33 0.00	37.68 -0.13 0.00	56.65 0.23 0.00	32.10 0.32 0.00	28.83 0.06 0.00	42.92 0.17 0.00
NYISO_LBMP_REFERENCE 24008	24.67 0.00 0.00	27.16 0.00 0.00	21.68 0.00 0.00	39.81 0.00 0.00	14.32 0.00 0.00	22.11 0.00 0.00	30.67 0.00 0.00	29.58 0.00 0.00	39.82 0.00 0.00	26.57 0.00 0.00	41.61 0.00 0.00	44.53 0.00 0.00	44.32 0.00 0.00	90.00 0.00 0.00	47.58 0.00 0.00	73.86 0.00 0.00	40.05 0.00 0.00	42.09 0.00 0.00	39.64 0.00 0.00	37.81 0.00 0.00	56.42 0.00 0.00	31.78 0.00 0.00	28.77 0.00 0.00	42.75 0.00 0.00
NYPA_BRENTWD____GT 24164	36.74 2.05 -10.03	29.85 2.10 -0.59	47.84 1.52 -24.64	47.30 2.60 -4.88	15.32 0.99 0.00	40.02 1.69 -16.22	46.88 2.41 -13.80	48.47 2.85 -16.04	49.57 3.89 -5.86	55.44 2.90 -25.97	70.80 4.84 -24.36	82.20 5.56 -32.12	62.22 5.80 -12.10	106.11 11.22 -4.89	102.13 5.84 -48.71	114.94 9.03 -32.05	114.00 4.96 -68.99	113.98 5.23 -66.66	104.86 4.66 -60.55	101.53 4.60 -59.12	104.00 6.67 -40.91	73.20 3.51 -37.90	64.91 3.03 -33.11	48.75 4.18 -1.81
NYPA_GOWANUS____GT5 24156	26.91 2.24 0.00	29.50 2.34 0.00	23.38 1.70 0.00	42.67 2.86 0.00	15.36 1.03 0.00	23.89 1.79 0.00	33.44 2.76 0.00	32.93 3.35 0.00	44.34 4.51 0.00	42.34 3.32 -12.44	50.90 5.43 -3.87	50.56 6.03 0.00	51.60 6.30 -0.98	102.36 12.36 0.00	53.98 6.40 0.00	83.66 9.80 0.00	45.71 5.45 -0.22	47.77 5.68 0.00	44.77 5.12 0.00	44.51 5.20 -1.50	63.99 7.57 0.00	35.90 4.12 0.00	33.66 3.68 -1.22	47.44 4.69 0.00
NYPA_GOWANUS____GT6 24157	26.91 2.24 0.00	29.50 2.34 0.00	23.38 1.70 0.00	42.67 2.86 0.00	15.36 1.03 0.00	23.89 1.79 0.00	33.44 2.76 0.00	32.93 3.35 0.00	44.34 4.51 0.00	42.34 3.32 -12.44	50.90 5.43 -3.87	50.56 6.03 0.00	51.60 6.30 -0.98	102.36 12.36 0.00	53.98 6.40 0.00	83.66 9.80 0.00	45.71 5.45 -0.22	47.77 5.68 0.00	44.77 5.12 0.00	44.51 5.20 -1.50	63.99 7.57 0.00	35.90 4.12 0.00	33.66 3.68 -1.22	47.44 4.69 0.00
NYPA_HARLEM__RVR__GT1 24160	84.55 2.72 -57.17	68.57 2.82 -38.59	23.76 2.08 0.00	43.35 3.54 0.00	15.60 1.28 0.00	130.97 2.20 -106.67	36.24 3.23 -2.33	69.75 3.90 -36.27	111.81 5.32 -66.66	110.65 3.87 -80.21	130.71 6.32 -82.78	137.52 7.03 -85.97	137.47 7.25 -85.89	137.54 14.01 -33.53	132.29 7.15 -77.56	128.57 10.95 -43.76	111.63 6.00 -65.58	122.89 6.24 -74.56	75.21 5.60 -29.96	137.63 5.53 -94.30	137.70 7.89 -73.39	137.74 4.35 -101.61	130.39 4.02 -97.60	126.40 5.23 -78.42
NYPA_HARLEM__RVR__GT2 24161	84.55 2.72 -57.17	68.57 2.82 -38.59	23.76 2.08 0.00	43.35 3.54 0.00	15.60 1.28 0.00	130.97 2.20 -106.67	36.24 3.23 -2.33	69.75 3.90 -36.27	111.81 5.32 -66.66	110.65 3.87 -80.21	130.71 6.32 -82.78	137.52 7.03 -85.97	137.47 7.25 -85.89	137.54 14.01 -33.53	132.29 7.15 -77.56	128.57 10.95 -43.76	111.63 6.00 -65.58	122.89 6.24 -74.56	75.21 5.60 -29.96	137.63 5.53 -94.30	137.70 7.89 -73.39	137.74 4.35 -101.61	130.39 4.02 -97.60	126.40 5.23 -78.42
NYPA_KENT____GT 24152	77.89 2.24 -50.98	78.26 2.34 -48.77	58.65 1.70 -35.27	79.83 2.86 -37.15	34.02 1.03 -18.67	45.08 1.79 -21.18	52.62 2.76 -19.18	33.46 3.35 -0.53	44.34 4.51 0.00	42.34 3.33 -12.44	50.91 5.43 -3.87	50.56 6.04 0.00	51.61 6.32 -0.98	102.37 12.38 0.00	53.99 6.41 0.00	83.69 9.83 0.00	45.72 5.46 -0.22	47.78 5.69 0.00	44.78 5.13 0.00	44.51 5.20 -1.50	80.51 7.58 -16.50	78.84 4.12 -42.93	73.50 3.68 -41.05	83.29 4.69 -35.85
NYPA_POUCH1____GT 24155	26.77 2.11 0.00	29.32 2.16 0.00	23.23 1.55 0.00	42.39 2.58 0.00	15.26 0.94 0.00	23.74 1.63 0.00	33.22 2.55 0.00	32.72 3.14 0.00	44.13 4.31 0.00	42.20 3.18 -12.44	50.67 5.19 -3.87	50.27 5.74 0.00	51.30 6.00 -0.98	101.68 11.68 0.00	53.65 6.07 0.00	83.19 9.33 0.00	45.46 5.20 -0.22	47.54 5.45 0.00	44.58 4.94 0.00	44.28 4.97 -1.50	63.68 7.25 0.00	35.71 3.93 0.00	33.50 3.51 -1.22	47.18 4.43 0.00
NYPA_VERNON____GT2 24162	77.80 2.15 -50.98	78.16 2.23 -48.77	58.59 1.64 -35.27	79.73 2.76 -37.15	33.99 1.00 -18.67	45.02 1.73 -21.18	52.49 2.64 -19.18	33.33 3.21 -0.53	44.22 4.39 0.00	42.24 3.22 -12.44	50.73 5.25 -3.87	50.39 5.87 0.00	51.40 6.10 -0.98	101.86 11.86 0.00	53.74 6.16 0.00	83.35 9.49 0.00	45.53 5.27 -0.22	47.59 5.50 0.00	44.61 4.97 0.00	44.28 4.97 -1.50	80.04 7.12 -16.50	78.57 3.85 -42.93	73.30 3.48 -41.05	83.00 4.40 -35.85
NYPA_VERNON____GT3 24163	77.80 2.15 -50.98	78.16 2.23 -48.77	58.59 1.64 -35.27	79.73 2.76 -37.15	33.99 1.00 -18.67	45.02 1.73 -21.18	52.49 2.64 -19.18	33.33 3.21 -0.53	44.22 4.39 0.00	42.24 3.22 -12.44	50.73 5.25 -3.87	50.39 5.87 0.00	51.40 6.10 -0.98	101.86 11.86 0.00	53.74 6.16 0.00	83.35 9.49 0.00	45.53 5.27 -0.22	47.59 5.50 0.00	44.61 4.97 0.00	44.28 4.97 -1.50	80.04 7.12 -16.50	78.57 3.85 -42.93	73.30 3.48 -41.05	83.00 4.40 -35.85

NYPA___HOLTSVILL 23794	36.76 2.06 -10.03	29.90 2.15 -0.59	47.91 1.59 -24.64	47.42 2.72 -4.88	15.36 1.03 0.00	40.07 1.74 -16.22	46.90 2.43 -13.80	48.45 2.83 -16.04	49.60 3.92 -5.86	55.44 2.90 -25.97	70.85 4.89 -24.36	82.33 5.69 -32.12	62.37 5.95 -12.10	106.36 11.47 -4.89	102.27 5.98 -48.71	115.11 9.19 -32.05	114.08 5.04 -68.99	114.05 5.30 -66.66	104.89 4.70 -60.55	101.55 4.62 -59.12	104.07 6.74 -40.91	73.22 3.53 -37.90	64.88 3.01 -33.11	48.83 4.26 -1.81
NYPA___HELLGATE_GT1 24158	84.55 2.72 -57.17	68.57 2.82 -38.59	23.76 2.08 0.00	43.35 3.54 0.00	15.60 1.28 0.00	130.97 2.20 -106.67	36.27 3.26 -2.33	69.78 3.93 -36.27	111.85 5.36 -66.66	110.68 3.89 -80.21	130.74 6.36 -82.78	137.56 7.07 -85.97	137.47 7.26 -85.89	137.49 13.97 -33.53	132.24 7.10 -77.56	128.54 10.91 -43.76	111.63 6.00 -65.58	122.89 6.23 -74.56	75.21 5.60 -29.96	137.63 5.53 -94.30	137.70 7.89 -73.39	137.74 4.35 -101.61	130.39 4.02 -97.60	126.40 5.23 -78.42
NYPA___HELLGATE_GT2 24159	84.55 2.72 -57.17	68.57 2.82 -38.59	23.76 2.08 0.00	43.35 3.54 0.00	15.60 1.28 0.00	130.97 2.20 -106.67	36.27 3.26 -2.33	69.78 3.93 -36.27	111.85 5.36 -66.66	110.68 3.89 -80.21	130.74 6.36 -82.78	137.56 7.07 -85.97	137.47 7.26 -85.89	137.49 13.97 -33.53	132.24 7.10 -77.56	128.54 10.91 -43.76	111.63 6.00 -65.58	122.89 6.23 -74.56	75.21 5.60 -29.96	137.63 5.53 -94.30	137.70 7.89 -73.39	137.74 4.35 -101.61	130.39 4.02 -97.60	126.40 5.23 -78.42
O.H_GEN_BRUCE 24063	21.19 -3.47 0.00	23.26 -3.90 0.00	18.59 -3.09 0.00	34.04 -5.77 0.00	12.31 -2.02 0.00	25.17 -1.74 0.23	26.31 -4.36 0.00	34.43 -1.50 2.48	34.03 -5.80 0.00	23.04 -3.54 0.00	35.72 -5.89 0.00	38.11 -6.42 0.00	37.85 -6.47 0.00	77.19 -12.80 0.00	40.95 -6.63 0.00	63.37 -10.50 0.00	34.45 -5.60 0.00	36.55 -5.54 0.00	35.12 -4.53 0.00	33.19 -4.62 0.00	48.97 -7.45 0.00	27.81 -3.97 0.00	24.96 -3.81 0.00	36.62 -6.14 0.00
OAK ORCHARD___HYD 24046	24.02 -0.64 0.00	26.30 -0.86 0.00	21.03 -0.65 0.00	38.47 -1.34 0.00	13.90 -0.43 0.00	21.42 -0.69 0.00	29.72 -0.96 0.00	28.72 -0.86 0.00	38.51 -1.32 0.00	26.06 -0.51 0.00	40.55 -1.06 0.00	43.17 -1.36 0.00	42.83 -1.49 0.00	87.45 -2.55 0.00	46.40 -1.18 0.00	71.84 -2.02 0.00	38.92 -1.13 0.00	41.23 -0.87 0.00	39.55 -0.10 0.00	37.30 -0.50 0.00	55.23 -1.20 0.00	31.35 -0.43 0.00	28.15 -0.62 0.00	41.39 -1.36 0.00
OCC_CHEM___DRP 24175	23.88 -0.79 0.00	26.18 -0.97 0.00	20.95 -0.73 0.00	38.33 -1.48 0.00	13.88 -0.45 0.00	21.33 -0.78 0.00	29.57 -1.10 0.00	28.49 -1.09 0.00	38.09 -1.74 0.00	25.83 -0.75 0.00	39.85 -1.76 0.00	42.37 -2.16 0.00	42.00 -2.32 0.00	85.94 -4.06 0.00	45.68 -1.90 0.00	70.66 -3.20 0.00	38.36 -1.69 0.00	40.78 -1.31 0.00	39.42 -0.22 0.00	37.09 -0.72 0.00	54.53 -1.90 0.00	31.17 -0.61 0.00	27.92 -0.85 0.00	40.99 -1.77 0.00
OLIN_CORP_DRP 24177	23.84 -0.83 0.00	26.13 -1.03 0.00	20.89 -0.79 0.00	38.24 -1.58 0.00	13.83 -0.49 0.00	21.27 -0.83 0.00	29.52 -1.15 0.00	28.46 -1.13 0.00	38.07 -1.76 0.00	25.81 -0.77 0.00	39.90 -1.70 0.00	42.44 -2.08 0.00	42.09 -2.23 0.00	86.08 -3.91 0.00	45.73 -1.85 0.00	70.75 -3.11 0.00	38.40 -1.65 0.00	40.79 -1.31 0.00	39.36 -0.29 0.00	37.05 -0.75 0.00	54.57 -1.85 0.00	31.13 -0.65 0.00	27.89 -0.87 0.00	40.97 -1.79 0.00
ONONDAGA_REF_OCCRA 23987	24.21 -0.46 0.00	26.66 -0.50 0.00	21.30 -0.38 0.00	39.05 -0.76 0.00	14.09 -0.23 0.00	21.71 -0.39 0.00	30.10 -0.58 0.00	28.81 -0.77 0.00	38.72 -1.10 0.00	25.92 -0.66 0.00	40.60 -1.01 0.00	43.48 -1.05 0.00	43.23 -1.09 0.00	87.76 -2.24 0.00	46.38 -1.20 0.00	71.94 -1.92 0.00	39.05 -1.00 0.00	41.08 -1.02 0.00	38.80 -0.84 0.00	36.89 -0.91 0.00	55.07 -1.36 0.00	30.99 -0.79 0.00	28.10 -0.67 0.00	41.99 -0.76 0.00
ONONDAGA___COGEN 23986	23.91 -0.76 0.00	26.35 -0.81 0.00	21.06 -0.63 0.00	38.62 -1.20 0.00	13.94 -0.39 0.00	21.48 -0.63 0.00	29.74 -0.94 0.00	28.45 -1.13 0.00	38.21 -1.62 0.00	25.55 -1.02 0.00	39.87 -1.74 0.00	42.65 -1.88 0.00	42.39 -1.93 0.00	86.08 -3.92 0.00	45.50 -2.08 0.00	70.57 -3.29 0.00	38.30 -1.75 0.00	40.32 -1.78 0.00	38.11 -1.53 0.00	36.22 -1.58 0.00	54.04 -2.39 0.00	30.46 -1.32 0.00	27.70 -1.06 0.00	41.41 -1.34 0.00
OSWEGATCHIE___HYD 24044	25.24 0.57 0.00	28.04 0.88 0.00	22.41 0.73 0.00	41.10 1.29 0.00	14.77 0.45 0.00	22.78 0.68 0.00	31.74 1.07 0.00	29.96 0.38 0.00	39.87 0.04 0.00	26.18 -0.40 0.00	40.90 -0.71 0.00	43.69 -0.84 0.00	43.52 -0.80 0.00	88.89 -1.10 0.00	47.23 -0.34 0.00	73.33 -0.53 0.00	39.76 -0.28 0.00	41.75 -0.34 0.00	39.29 -0.35 0.00	37.58 -0.23 0.00	56.55 0.13 0.00	31.82 0.04 0.00	29.01 0.24 0.00	43.73 0.98 0.00
OSWEGO___5 23606	23.99 -0.67 0.00	26.43 -0.73 0.00	21.11 -0.57 0.00	38.75 -1.06 0.00	13.96 -0.36 0.00	21.53 -0.57 0.00	29.84 -0.84 0.00	28.69 -0.90 0.00	38.57 -1.26 0.00	25.78 -0.80 0.00	40.35 -1.26 0.00	43.17 -1.36 0.00	42.94 -1.39 0.00	87.18 -2.81 0.00	46.09 -1.49 0.00	71.51 -2.35 0.00	38.80 -1.25 0.00	40.82 -1.28 0.00	38.53 -1.11 0.00	36.68 -1.12 0.00	54.74 -1.68 0.00	30.83 -0.95 0.00	27.90 -0.87 0.00	41.59 -1.16 0.00
OSWEGO___6 23613	23.99 -0.68 0.00	26.42 -0.74 0.00	21.11 -0.57 0.00	38.75 -1.06 0.00	13.96 -0.36 0.00	21.53 -0.58 0.00	29.83 -0.84 0.00	28.69 -0.90 0.00	38.56 -1.26 0.00	25.78 -0.80 0.00	40.35 -1.26 0.00	43.17 -1.35 0.00	42.94 -1.38 0.00	87.19 -2.81 0.00	46.09 -1.49 0.00	71.51 -2.35 0.00	38.80 -1.25 0.00	40.82 -1.27 0.00	38.54 -1.11 0.00	36.68 -1.12 0.00	54.74 -1.68 0.00	30.84 -0.94 0.00	27.90 -0.87 0.00	41.59 -1.16 0.00
OUTOKUMPU-AB___DRP 24206	23.92 -0.74 0.00	26.23 -0.92 0.00	21.01 -0.67 0.00	38.39 -1.42 0.00	13.89 -0.43 0.00	21.41 -0.70 0.00	29.72 -0.95 0.00	28.72 -0.87 0.00	38.49 -1.34 0.00	26.09 -0.49 0.00	40.42 -1.19 0.00	43.03 -1.50 0.00	42.69 -1.63 0.00	87.32 -2.68 0.00	46.36 -1.22 0.00	71.69 -2.17 0.00	38.91 -1.14 0.00	41.28 -0.82 0.00	39.70 0.05 0.00	37.38 -0.42 0.00	55.17 -1.25 0.00	31.40 -0.38 0.00	28.11 -0.65 0.00	41.20 -1.55 0.00
OXBOW___ 24026	23.90 -0.77 0.00	26.21 -0.95 0.00	21.03 -0.65 0.00	38.45 -1.37 0.00	13.91 -0.41 0.00	21.37 -0.74 0.00	29.60 -1.07 0.00	28.56 -1.02 0.00	38.23 -1.60 0.00	25.90 -0.68 0.00	40.03 -1.58 0.00	42.59 -1.94 0.00	42.23 -2.09 0.00	86.40 -3.59 0.00	45.91 -1.67 0.00	71.00 -2.86 0.00	38.53 -1.51 0.00	40.92 -1.17 0.00	39.45 -0.20 0.00	37.13 -0.68 0.00	54.69 -1.73 0.00	31.19 -0.59 0.00	27.95 -0.82 0.00	40.96 -1.79 0.00
PEEKSKILL___ 23653	26.06 1.39 0.00	28.58 1.43 0.00	22.68 1.00 0.00	41.45 1.64 0.00	14.92 0.60 0.00	23.16 1.06 0.00	32.35 1.68 0.00	31.78 2.19 0.00	42.96 3.13 0.00	28.92 2.35 0.00	45.48 3.87 0.00	48.91 4.39 0.00	48.91 4.59 0.00	98.99 9.00 0.00	52.30 4.72 0.00	81.18 7.32 0.00	44.11 4.06 0.00	46.35 4.25 0.00	43.50 3.86 0.00	41.63 3.82 0.00	61.92 5.50 0.00	34.70 2.92 0.00	31.34 2.57 0.00	45.89 3.14 0.00
PGE MADISON___WINDPWR 24146	26.28 1.61 0.00	28.86 1.70 0.00	22.98 1.30 0.00	41.91 2.10 0.00	15.19 0.86 0.00	23.48 1.37 0.00	32.73 2.05 0.00	31.88 2.30 0.00	43.22 3.40 0.00	29.09 2.52 0.00	45.68 4.07 0.00	49.04 4.51 0.00	48.86 4.54 0.00	99.30 9.30 0.00	52.56 4.98 0.00	81.52 7.66 0.00	44.13 4.08 0.00	46.25 4.15 0.00	43.40 3.75 0.00	41.27 3.47 0.00	61.80 5.37 0.00	34.66 2.88 0.00	31.08 2.31 0.00	45.66 2.91 0.00

PJM_GEN_KEystone	24065	22.95 -1.71 0.00	25.27 -1.89 0.00	20.16 -1.53 0.00	18.50 -3.02 3.41	13.34 -0.99 0.00	24.71 -2.20 0.23	28.68 -2.00 0.00	35.20 -0.73 2.48	37.44 -2.38 0.00	25.28 -1.29 0.00	39.55 -2.06 0.00	42.43 -2.10 0.00	42.27 -2.05 0.00	85.90 -4.09 0.00	45.39 -2.19 0.00	70.24 -3.63 0.00	38.31 -1.73 0.00	40.53 -1.57 0.00	38.50 -1.15 0.00	36.61 -1.19 0.00	54.36 -2.06 0.00	30.52 -1.26 0.00	27.40 -1.37 0.00	40.15 -2.61 0.00
PLEASANTVLY___LBMP	24000	25.53 0.86 0.00	28.05 0.89 0.00	22.33 0.65 0.00	40.96 1.15 0.00	14.73 0.41 0.00	22.80 0.70 0.00	31.73 1.06 0.00	31.01 1.43 0.00	41.94 2.12 0.00	28.16 1.59 0.00	44.17 2.57 0.00	47.43 2.90 0.00	47.33 3.01 0.00	96.08 6.08 0.00	50.76 3.18 0.00	78.84 4.98 0.00	42.79 2.74 0.00	44.99 2.89 0.00	42.31 2.66 0.00	40.43 2.62 0.00	60.22 3.79 0.00	33.82 2.04 0.00	30.50 1.73 0.00	44.79 2.04 0.00
POLETTI_____	23519	26.49 1.82 0.00	29.03 1.87 0.00	23.02 1.34 0.00	42.01 2.20 0.00	15.13 0.81 0.00	23.52 1.41 0.00	32.88 2.21 0.00	32.36 2.78 0.00	43.73 3.91 0.00	41.88 2.86 -12.44	50.10 4.62 -3.87	49.69 5.16 0.00	50.65 5.35 -0.98	100.25 10.26 0.00	52.89 5.31 0.00	82.07 8.21 0.00	44.82 4.56 -0.22	46.88 4.79 0.00	44.03 4.39 0.00	43.75 4.44 -1.50	62.80 6.38 0.00	35.19 3.41 0.00	33.06 3.08 -1.22	46.64 3.89 0.00
PORT_JEFF_3	23555	36.55 1.85 -10.03	29.82 2.07 -0.59	47.85 1.53 -24.64	47.30 2.60 -4.88	15.31 0.99 0.00	39.99 1.66 -16.22	46.59 2.12 -13.80	47.99 2.37 -16.04	48.94 3.25 -5.86	54.87 2.33 -25.97	69.89 3.93 -24.36	81.38 4.74 -32.12	61.38 4.96 -12.10	104.34 9.45 -4.89	101.20 4.92 -48.71	113.47 7.55 -32.05	113.19 4.15 -68.99	113.11 4.36 -66.66	104.04 3.85 -60.55	100.74 3.81 -59.12	102.88 5.54 -40.91	72.58 2.89 -37.90	64.28 2.40 -33.11	48.21 3.64 -1.81
PORT_JEFF_4	23616	36.36 1.66 -10.03	29.54 1.79 -0.59	47.81 1.49 -24.64	47.32 2.62 -4.88	15.32 0.99 0.00	39.98 1.65 -16.22	46.65 2.19 -13.80	48.00 2.38 -16.04	48.95 3.27 -5.86	55.03 2.49 -25.97	70.16 4.20 -24.36	81.67 5.03 -32.12	61.66 5.24 -12.10	104.90 10.01 -4.89	101.50 5.21 -48.71	113.92 8.01 -32.05	113.44 4.40 -68.99	113.38 4.63 -66.66	104.26 4.07 -60.55	100.94 4.01 -59.12	103.18 5.85 -40.91	72.76 3.07 -37.90	64.48 2.61 -33.11	48.22 3.66 -1.81
PORT_JEFF_IC	23713	36.63 1.93 -10.03	29.88 2.13 -0.59	47.89 1.57 -24.64	47.38 2.68 -4.88	15.34 1.02 0.00	40.04 1.71 -16.22	46.73 2.26 -13.80	48.17 2.55 -16.04	49.20 3.52 -5.86	55.04 2.50 -25.97	70.18 4.22 -24.36	81.68 5.04 -32.12	61.69 5.27 -12.10	104.99 10.10 -4.89	101.54 5.26 -48.71	113.99 8.08 -32.05	113.47 4.43 -68.99	113.41 4.66 -66.66	104.31 4.11 -60.55	100.99 4.06 -59.12	103.25 5.92 -40.91	72.77 3.09 -37.90	64.46 2.58 -33.11	48.47 3.90 -1.81
PPL PILGRIM_ST_GT1	24216	36.74 2.05 -10.03	29.85 2.10 -0.59	47.84 1.52 -24.64	47.30 2.60 -4.88	15.32 0.99 0.00	40.02 1.69 -16.22	46.88 2.41 -13.80	48.47 2.85 -16.04	49.57 3.89 -5.86	55.44 2.90 -25.97	70.80 4.84 -24.36	82.20 5.56 -32.12	62.22 5.80 -12.10	106.11 11.22 -4.89	102.13 5.84 -48.71	114.94 9.03 -32.05	114.00 4.96 -68.99	113.98 5.23 -66.66	104.86 4.66 -60.55	101.53 4.60 -59.12	104.00 6.67 -40.91	73.20 3.51 -37.90	64.91 3.03 -33.11	48.75 4.18 -1.81
PPL PILGRIM_ST_GT2	24217	36.74 2.05 -10.03	29.85 2.10 -0.59	47.84 1.52 -24.64	47.30 2.60 -4.88	15.32 0.99 0.00	40.02 1.69 -16.22	46.88 2.41 -13.80	48.47 2.85 -16.04	49.57 3.89 -5.86	55.44 2.90 -25.97	70.80 4.84 -24.36	82.20 5.56 -32.12	62.22 5.80 -12.10	106.11 11.22 -4.89	102.13 5.84 -48.71	114.94 9.03 -32.05	114.00 4.96 -68.99	113.98 5.23 -66.66	104.86 4.66 -60.55	101.53 4.60 -59.12	104.00 6.67 -40.91	73.20 3.51 -37.90	64.91 3.03 -33.11	48.75 4.18 -1.81
PPL_SHRM_GT3	24213	36.73 2.04 -10.03	29.85 2.10 -0.59	47.87 1.55 -24.64	47.34 2.64 -4.88	15.33 1.00 0.00	40.03 1.69 -16.22	46.84 2.37 -13.80	48.41 2.79 -16.04	49.56 3.88 -5.86	55.42 2.88 -25.97	70.83 4.86 -24.36	82.31 5.67 -32.12	62.35 5.93 -12.10	106.35 11.46 -4.89	102.27 5.98 -48.71	115.11 9.20 -32.05	114.08 5.04 -68.99	114.06 5.31 -66.66	104.89 4.70 -60.55	101.54 4.61 -59.12	104.07 6.74 -40.91	73.22 3.53 -37.90	64.87 2.99 -33.11	48.79 4.23 -1.81
PPL_SHRM_GT4	24214	36.73 2.04 -10.03	29.85 2.10 -0.59	47.87 1.55 -24.64	47.34 2.64 -4.88	15.33 1.00 0.00	40.03 1.69 -16.22	46.84 2.37 -13.80	48.41 2.79 -16.04	49.56 3.88 -5.86	55.42 2.88 -25.97	70.83 4.86 -24.36	82.31 5.67 -32.12	62.35 5.93 -12.10	106.35 11.46 -4.89	102.27 5.98 -48.71	115.11 9.20 -32.05	114.08 5.04 -68.99	114.06 5.31 -66.66	104.89 4.70 -60.55	101.54 4.61 -59.12	104.07 6.74 -40.91	73.22 3.53 -37.90	64.87 2.99 -33.11	48.79 4.23 -1.81
PROJECT___ORANGE	23990	24.67 0.00 0.00	27.16 0.00 0.00	21.68 0.00 0.00	39.81 0.00 0.00	14.32 0.00 0.00	22.11 0.00 0.00	30.67 0.00 0.00	29.58 0.00 0.00	39.82 0.00 0.00	26.57 0.00 0.00	41.61 0.00 0.00	44.53 0.00 0.00	44.32 0.00 0.00	90.00 0.00 0.00	47.58 0.00 0.00	73.86 0.00 0.00	40.05 0.00 0.00	42.09 0.00 0.00	39.64 0.00 0.00	37.81 0.00 0.00	56.42 0.00 0.00	31.78 0.00 0.00	28.77 0.00 0.00	42.75 0.00 0.00
PROJECT___ORANGE 1	24174	24.40 -0.27 0.00	26.84 -0.32 0.00	21.44 -0.24 0.00	39.35 -0.46 0.00	14.18 -0.14 0.00	21.87 -0.24 0.00	30.31 -0.36 0.00	29.03 -0.56 0.00	39.02 -0.81 0.00	26.11 -0.46 0.00	40.91 -0.70 0.00	43.81 -0.72 0.00	43.56 -0.77 0.00	88.42 -1.58 0.00	46.73 -0.85 0.00	72.49 -1.38 0.00	39.33 -0.71 0.00	41.37 -0.72 0.00	39.08 -0.57 0.00	37.16 -0.64 0.00	55.48 -0.95 0.00	31.22 -0.56 0.00	28.27 -0.50 0.00	42.30 -0.46 0.00
PROJECT___ORANGE 2	24166	24.40 -0.27 0.00	26.84 -0.32 0.00	21.44 -0.24 0.00	39.35 -0.46 0.00	14.18 -0.14 0.00	21.87 -0.24 0.00	30.31 -0.36 0.00	29.03 -0.56 0.00	39.02 -0.81 0.00	26.11 -0.46 0.00	40.91 -0.70 0.00	43.81 -0.72 0.00	43.56 -0.77 0.00	88.42 -1.58 0.00	46.73 -0.85 0.00	72.49 -1.38 0.00	39.33 -0.71 0.00	41.37 -0.72 0.00	39.08 -0.57 0.00	37.16 -0.64 0.00	55.48 -0.95 0.00	31.22 -0.56 0.00	28.27 -0.50 0.00	42.30 -0.46 0.00
PYRITES___HYD	24023	25.71 1.04 0.00	28.58 1.42 0.00	22.85 1.17 0.00	41.89 2.08 0.00	15.05 0.73 0.00	23.21 1.10 0.00	32.40 1.73 0.00	30.52 0.94 0.00	40.59 0.77 0.00	26.35 -0.22 0.00	41.08 -0.53 0.00	43.58 -0.94 0.00	43.42 -0.90 0.00	88.61 -1.39 0.00	47.23 -0.35 0.00	73.35 -0.51 0.00	40.06 0.02 0.00	42.09 -0.01 0.00	39.68 0.04 0.00	38.09 0.29 0.00	56.58 0.16 0.00	31.88 0.10 0.00	29.33 0.57 0.00	44.15 1.40 0.00
RANKINE_____	23646	23.89 -0.78 0.00	26.20 -0.96 0.00	20.93 -0.75 0.00	38.30 -1.51 0.00	13.85 -0.47 0.00	21.33 -0.78 0.00	29.67 -1.00 0.00	28.72 -0.86 0.00	38.53 -1.29 0.00	26.12 -0.46 0.00	40.54 -1.06 0.00	43.24 -1.29 0.00	42.93 -1.39 0.00	87.86 -2.13 0.00	46.59 -0.99 0.00	72.00 -1.86 0.00	39.17 -0.88 0.00	41.54 -0.56 0.00	39.84 0.19 0.00	37.55 -0.25 0.00	55.50 -0.93 0.00	31.49 -0.29 0.00	28.16 -0.61 0.00	41.23 -1.52 0.00
RAVENS GT4-7____	23728	26.80 2.13 0.00	29.37 2.21 0.00	23.30 1.61 0.00	42.53 2.72 0.00	15.31 0.98 0.00	23.81 1.70 0.00	33.28 2.61 0.00	32.76 3.18 0.00	44.18 4.36 0.00	42.22 3.20 -12.44	50.69 5.21 -3.87	50.35 5.83 0.00	51.36 6.06 -0.98	101.78 11.79 0.00	53.70 6.12 0.00	83.30 9.44 0.00	45.50 5.24 -0.22	47.56 5.47 0.00	44.58 4.94 0.00	44.24 4.93 -1.50	63.50 7.07 0.00	35.61 3.83 0.00	33.44 3.46 -1.22	47.12 4.37 0.00

RAVENSWD GT2____ 23730	26.53 1.86 0.00	29.07 1.91 0.00	23.05 1.37 0.00	42.08 2.27 0.00	15.15 0.83 0.00	23.54 1.44 0.00	32.92 2.24 0.00	32.39 2.81 0.00	43.76 3.94 0.00	41.93 2.91 -12.44	50.25 4.77 -3.87	49.89 5.36 0.00	50.88 5.58 -0.98	100.85 10.86 0.00	53.26 5.68 0.00	82.65 8.79 0.00	45.14 4.88 -0.22	47.20 5.11 0.00	44.28 4.63 0.00	43.92 4.61 -1.50	63.03 6.61 0.00	35.33 3.54 0.00	33.16 3.17 -1.22	46.73 3.98 0.00
RAVENSWD GT3____ 23733	26.53 1.86 0.00	29.07 1.91 0.00	23.05 1.37 0.00	42.08 2.27 0.00	15.15 0.83 0.00	23.54 1.44 0.00	32.92 2.24 0.00	32.39 2.81 0.00	43.76 3.94 0.00	41.93 2.91 -12.44	50.25 4.77 -3.87	49.89 5.36 0.00	50.88 5.58 -0.98	100.85 10.86 0.00	53.26 5.68 0.00	82.65 8.79 0.00	45.14 4.88 -0.22	47.20 5.11 0.00	44.28 4.63 0.00	43.92 4.61 -1.50	63.03 6.61 0.00	35.33 3.54 0.00	33.16 3.17 -1.22	46.73 3.98 0.00
RAVENSWOOD_GT2_1 24244	26.53 1.86 0.00	29.07 1.91 0.00	23.05 1.37 0.00	42.08 2.27 0.00	15.15 0.83 0.00	23.54 1.44 0.00	32.92 2.24 0.00	32.39 2.81 0.00	43.76 3.94 0.00	41.93 2.91 -12.44	50.25 4.77 -3.87	49.89 5.36 0.00	50.88 5.58 -0.98	100.85 10.86 0.00	53.26 5.68 0.00	82.65 8.79 0.00	45.14 4.88 -0.22	47.20 5.11 0.00	44.28 4.63 0.00	43.92 4.61 -1.50	63.03 6.61 0.00	35.33 3.54 0.00	33.16 3.17 -1.22	46.73 3.98 0.00
RAVENSWOOD_GT2_2 24245	26.53 1.86 0.00	29.07 1.91 0.00	23.05 1.37 0.00	42.08 2.27 0.00	15.15 0.83 0.00	23.54 1.44 0.00	32.92 2.24 0.00	32.39 2.81 0.00	43.76 3.94 0.00	41.93 2.91 -12.44	50.25 4.77 -3.87	49.89 5.36 0.00	50.88 5.58 -0.98	100.85 10.86 0.00	53.26 5.68 0.00	82.65 8.79 0.00	45.14 4.88 -0.22	47.20 5.11 0.00	44.28 4.63 0.00	43.92 4.61 -1.50	63.03 6.61 0.00	35.33 3.54 0.00	33.16 3.17 -1.22	46.73 3.98 0.00
RAVENSWOOD_GT2_3 24246	26.53 1.86 0.00	29.07 1.91 0.00	23.05 1.37 0.00	42.08 2.27 0.00	15.15 0.83 0.00	23.54 1.44 0.00	32.92 2.24 0.00	32.39 2.81 0.00	43.76 3.94 0.00	41.93 2.91 -12.44	50.25 4.77 -3.87	49.89 5.36 0.00	50.88 5.58 -0.98	100.85 10.86 0.00	53.26 5.68 0.00	82.65 8.79 0.00	45.14 4.88 -0.22	47.20 5.11 0.00	44.28 4.63 0.00	43.92 4.61 -1.50	63.03 6.61 0.00	35.33 3.54 0.00	33.16 3.17 -1.22	46.73 3.98 0.00
RAVENSWOOD_GT2_4 24247	26.53 1.86 0.00	29.07 1.91 0.00	23.05 1.37 0.00	42.08 2.27 0.00	15.15 0.83 0.00	23.54 1.44 0.00	32.92 2.24 0.00	32.39 2.81 0.00	43.76 3.94 0.00	41.93 2.91 -12.44	50.25 4.77 -3.87	49.89 5.36 0.00	50.88 5.58 -0.98	100.85 10.86 0.00	53.26 5.68 0.00	82.65 8.79 0.00	45.14 4.88 -0.22	47.20 5.11 0.00	44.28 4.63 0.00	43.92 4.61 -1.50	63.03 6.61 0.00	35.33 3.54 0.00	33.16 3.17 -1.22	46.73 3.98 0.00
RAVENSWOOD_GT3_1 24248	26.53 1.86 0.00	29.07 1.91 0.00	23.05 1.37 0.00	42.08 2.27 0.00	15.15 0.83 0.00	23.54 1.44 0.00	32.92 2.24 0.00	32.39 2.81 0.00	43.76 3.94 0.00	41.93 2.91 -12.44	50.25 4.77 -3.87	49.89 5.36 0.00	50.88 5.58 -0.98	100.85 10.86 0.00	53.26 5.68 0.00	82.65 8.79 0.00	45.14 4.88 -0.22	47.20 5.11 0.00	44.28 4.63 0.00	43.92 4.61 -1.50	63.03 6.61 0.00	35.33 3.54 0.00	33.16 3.17 -1.22	46.73 3.98 0.00
RAVENSWOOD_GT3_2 24249	26.53 1.86 0.00	29.07 1.91 0.00	23.05 1.37 0.00	42.08 2.27 0.00	15.15 0.83 0.00	23.54 1.44 0.00	32.92 2.24 0.00	32.39 2.81 0.00	43.76 3.94 0.00	41.93 2.91 -12.44	50.25 4.77 -3.87	49.89 5.36 0.00	50.88 5.58 -0.98	100.85 10.86 0.00	53.26 5.68 0.00	82.65 8.79 0.00	45.14 4.88 -0.22	47.20 5.11 0.00	44.28 4.63 0.00	43.92 4.61 -1.50	63.03 6.61 0.00	35.33 3.54 0.00	33.16 3.17 -1.22	46.73 3.98 0.00
RAVENSWOOD_GT3_3 24250	26.53 1.86 0.00	29.07 1.91 0.00	23.05 1.37 0.00	42.08 2.27 0.00	15.15 0.83 0.00	23.54 1.44 0.00	32.92 2.24 0.00	32.39 2.81 0.00	43.76 3.94 0.00	41.93 2.91 -12.44	50.25 4.77 -3.87	49.89 5.36 0.00	50.88 5.58 -0.98	100.85 10.86 0.00	53.26 5.68 0.00	82.65 8.79 0.00	45.14 4.88 -0.22	47.20 5.11 0.00	44.28 4.63 0.00	43.92 4.61 -1.50	63.03 6.61 0.00	35.33 3.54 0.00	33.16 3.17 -1.22	46.73 3.98 0.00
RAVENSWOOD_GT3_4 24251	26.53 1.86 0.00	29.07 1.91 0.00	23.05 1.37 0.00	42.08 2.27 0.00	15.15 0.83 0.00	23.54 1.44 0.00	32.92 2.24 0.00	32.39 2.81 0.00	43.76 3.94 0.00	41.93 2.91 -12.44	50.25 4.77 -3.87	49.89 5.36 0.00	50.88 5.58 -0.98	100.85 10.86 0.00	53.26 5.68 0.00	82.65 8.79 0.00	45.14 4.88 -0.22	47.20 5.11 0.00	44.28 4.63 0.00	43.92 4.61 -1.50	63.03 6.61 0.00	35.33 3.54 0.00	33.16 3.17 -1.22	46.73 3.98 0.00
RAVENSWOOD_GT_1 23729	77.49 1.84 -50.98	77.82 1.90 -48.77	58.32 1.37 -35.27	79.24 2.27 -37.15	33.82 0.83 -18.67	44.72 1.43 -21.18	52.06 2.21 -19.18	32.87 2.75 -0.53	43.67 3.84 0.00	41.85 2.83 -12.44	50.12 4.65 -3.87	49.75 5.23 0.00	50.75 5.45 -0.98	100.57 10.57 0.00	53.11 5.53 0.00	82.42 8.56 0.00	45.04 4.78 -0.22	47.09 5.00 0.00	44.18 4.53 0.00	43.83 4.52 -1.50	79.37 6.44 -16.50	78.18 3.46 -42.93	72.91 3.09 -41.05	82.50 3.90 -35.85
RAVENSWOOD_GT_10 24258	26.80 2.13 0.00	29.37 2.21 0.00	23.30 1.62 0.00	42.55 2.73 0.00	15.31 0.99 0.00	23.82 1.71 0.00	33.29 2.62 0.00	32.77 3.19 0.00	44.19 4.37 0.00	42.22 3.21 -12.44	50.71 5.23 -3.87	50.36 5.84 0.00	51.37 6.07 -0.98	101.81 11.82 0.00	53.71 6.13 0.00	83.31 9.45 0.00	45.51 5.25 -0.22	47.57 5.48 0.00	44.59 4.95 0.00	44.26 4.95 -1.50	63.51 7.09 0.00	35.62 3.84 0.00	33.45 3.47 -1.22	47.13 4.38 0.00
RAVENSWOOD_GT_11 24259	26.80 2.13 0.00	29.37 2.21 0.00	23.30 1.62 0.00	42.55 2.73 0.00	15.31 0.99 0.00	23.82 1.71 0.00	33.29 2.62 0.00	32.77 3.19 0.00	44.19 4.37 0.00	42.22 3.21 -12.44	50.71 5.23 -3.87	50.36 5.84 0.00	51.37 6.07 -0.98	101.81 11.82 0.00	53.71 6.13 0.00	83.31 9.45 0.00	45.51 5.25 -0.22	47.57 5.48 0.00	44.59 4.95 0.00	44.26 4.95 -1.50	63.51 7.09 0.00	35.62 3.84 0.00	33.45 3.47 -1.22	47.13 4.38 0.00
RAVENSWOOD_GT_4 24252	26.80 2.13 0.00	29.37 2.21 0.00	23.30 1.61 0.00	42.53 2.72 0.00	15.31 0.98 0.00	23.81 1.70 0.00	33.28 2.61 0.00	32.76 3.18 0.00	44.18 4.36 0.00	42.22 3.20 -12.44	50.69 5.21 -3.87	50.35 5.83 0.00	51.36 6.06 -0.98	101.78 11.79 0.00	53.70 6.12 0.00	83.30 9.44 0.00	45.50 5.24 -0.22	47.56 5.47 0.00	44.58 4.94 0.00	44.24 4.93 -1.50	63.50 7.07 0.00	35.61 3.83 0.00	33.44 3.46 -1.22	47.12 4.37 0.00
RAVENSWOOD_GT_5 24254	26.53 1.86 0.00	29.07 1.91 0.00	23.05 1.37 0.00	42.08 2.27 0.00	15.15 0.83 0.00	23.54 1.44 0.00	32.92 2.24 0.00	32.39 2.81 0.00	43.76 3.94 0.00	41.93 2.91 -12.44	50.25 4.77 -3.87	49.89 5.36 0.00	50.88 5.58 -0.98	100.85 10.86 0.00	53.26 5.68 0.00	82.65 8.79 0.00	45.14 4.88 -0.22	47.20 5.11 0.00	44.28 4.63 0.00	43.92 4.61 -1.50	63.03 6.61 0.00	35.33 3.54 0.00	33.16 3.17 -1.22	46.73 3.98 0.00
RAVENSWOOD_GT_6 24253	26.80 2.13 0.00	29.37 2.21 0.00	23.30 1.61 0.00	42.53 2.72 0.00	15.31 0.98 0.00	23.81 1.70 0.00	33.28 2.61 0.00	32.76 3.18 0.00	44.18 4.36 0.00	42.22 3.20 -12.44	50.69 5.21 -3.87	50.35 5.83 0.00	51.36 6.06 -0.98	101.78 11.79 0.00	53.70 6.12 0.00	83.30 9.44 0.00	45.50 5.24 -0.22	47.56 5.47 0.00	44.58 4.94 0.00	44.24 4.93 -1.50	63.50 7.07 0.00	35.61 3.83 0.00	33.44 3.46 -1.22	47.12 4.37 0.00

RAVENSWOOD_GT_7 24255	26.53 1.86 0.00	29.07 1.91 0.00	23.05 1.37 0.00	42.08 2.27 0.00	15.15 0.83 0.00	23.54 1.44 0.00	32.92 2.24 0.00	32.39 2.81 0.00	43.76 3.94 0.00	41.93 2.91 -12.44	50.25 4.77 -3.87	49.89 5.36 0.00	50.88 5.58 -0.98	100.85 10.86 0.00	53.26 5.68 0.00	82.65 8.79 0.00	45.14 4.88 -0.22	47.20 5.11 0.00	44.28 4.63 0.00	43.92 4.61 -1.50	63.03 6.61 0.00	35.33 3.54 0.00	33.16 3.17 -1.22	46.73 3.98 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	26.80 2.13 0.00	29.37 2.21 0.00	23.30 1.62 0.00	42.55 2.73 0.00	15.31 0.99 0.00	23.82 1.71 0.00	33.29 2.62 0.00	32.77 3.19 0.00	44.19 4.37 0.00	42.22 3.21 -12.44	50.71 5.23 -3.87	50.36 5.84 0.00	51.37 6.07 -0.98	101.81 11.82 0.00	53.71 6.13 0.00	83.31 9.45 0.00	45.51 5.25 -0.22	47.57 5.48 0.00	44.59 4.95 0.00	44.26 4.95 -1.50	63.51 7.09 0.00	35.62 3.84 0.00	33.45 3.47 -1.22	47.13 4.38 0.00
RAVENSWOOD_GT_9 24257	26.80 2.13 0.00	29.37 2.21 0.00	23.30 1.62 0.00	42.55 2.73 0.00	15.31 0.99 0.00	23.82 1.71 0.00	33.29 2.62 0.00	32.77 3.19 0.00	44.19 4.37 0.00	42.22 3.21 -12.44	50.71 5.23 -3.87	50.36 5.84 0.00	51.37 6.07 -0.98	101.81 11.82 0.00	53.71 6.13 0.00	83.31 9.45 0.00	45.51 5.25 -0.22	47.57 5.48 0.00	44.59 4.95 0.00	44.26 4.95 -1.50	63.51 7.09 0.00	35.62 3.84 0.00	33.45 3.47 -1.22	47.13 4.38 0.00
RAVENSWOOD___1 23533	77.72 2.07 -50.98	78.07 2.15 -48.77	58.52 1.57 -35.27	79.61 2.64 -37.15	33.94 0.96 -18.67	44.95 1.66 -21.18	52.40 2.54 -19.18	33.22 3.10 -0.53	44.04 4.21 0.00	42.10 3.08 -12.44	50.48 5.00 -3.87	50.12 5.60 0.00	51.13 5.83 -0.98	101.31 11.32 0.00	53.45 5.87 0.00	82.91 9.05 0.00	45.30 5.04 -0.22	47.36 5.26 0.00	44.41 4.77 0.00	44.08 4.77 -1.50	79.72 6.80 -16.50	78.38 3.67 -42.93	73.11 3.29 -41.05	82.77 4.17 -35.85
RAVENSWOOD___2 23534	77.71 2.06 -50.98	78.05 2.12 -48.77	58.53 1.58 -35.27	79.66 2.69 -37.15	33.96 0.97 -18.67	44.98 1.69 -21.18	52.41 2.55 -19.18	33.21 3.10 -0.53	44.05 4.22 0.00	42.11 3.10 -12.44	50.48 5.00 -3.87	50.11 5.59 0.00	51.12 5.82 -0.98	101.25 11.25 0.00	53.41 5.83 0.00	82.84 8.98 0.00	45.28 5.01 -0.22	47.34 5.25 0.00	44.41 4.76 0.00	44.08 4.77 -1.50	79.72 6.79 -16.50	78.38 3.66 -42.93	73.11 3.29 -41.05	82.78 4.17 -35.85
RAVENSWOOD___3 23535	26.50 1.84 0.00	29.06 1.90 0.00	23.05 1.37 0.00	42.09 2.27 0.00	15.15 0.83 0.00	23.54 1.43 0.00	32.88 2.21 0.00	32.34 2.75 0.00	43.67 3.84 0.00	41.85 2.83 -12.44	50.12 4.65 -3.87	49.75 5.23 0.00	50.75 5.45 -0.98	100.57 10.57 0.00	53.11 5.53 0.00	82.42 8.56 0.00	45.04 4.78 -0.22	47.09 5.00 0.00	44.18 4.53 0.00	43.83 4.52 -1.50	62.86 6.44 0.00	35.24 3.46 0.00	33.07 3.09 -1.22	46.65 3.90 0.00
RAVNSWD 8-11____ 23667	26.80 2.13 0.00	29.37 2.21 0.00	23.30 1.62 0.00	42.55 2.73 0.00	15.31 0.99 0.00	23.82 1.71 0.00	33.29 2.62 0.00	32.77 3.19 0.00	44.19 4.37 0.00	42.22 3.21 -12.44	50.71 5.23 -3.87	50.36 5.84 0.00	51.37 6.07 -0.98	101.81 11.82 0.00	53.71 6.13 0.00	83.31 9.45 0.00	45.51 5.25 -0.22	47.57 5.48 0.00	44.59 4.95 0.00	44.26 4.95 -1.50	63.51 7.09 0.00	35.62 3.84 0.00	33.45 3.47 -1.22	47.13 4.38 0.00
RCPL TRUST___DRP 24196	26.52 1.86 0.00	29.06 1.90 0.00	23.04 1.35 0.00	42.05 2.24 0.00	15.14 0.82 0.00	23.53 1.43 0.00	32.91 2.24 0.00	32.39 2.81 0.00	43.78 3.96 0.00	41.95 2.93 -12.44	50.28 4.80 -3.87	49.93 5.40 0.00	50.92 5.62 -0.98	100.96 10.96 0.00	53.32 5.74 0.00	82.74 8.88 0.00	45.19 4.92 -0.22	47.25 5.15 0.00	44.31 4.67 0.00	43.95 4.64 -1.50	63.09 6.67 0.00	35.35 3.57 0.00	33.17 3.19 -1.22	46.75 4.00 0.00
RENSSELAER___COGEN 23796	26.30 1.63 0.00	29.03 1.87 0.00	23.35 1.66 0.00	43.03 3.21 0.00	15.40 1.08 0.00	23.81 1.70 0.00	32.86 2.19 0.00	31.41 1.83 0.00	42.30 2.48 0.00	27.91 1.34 0.00	43.64 2.03 0.00	46.63 2.11 0.00	46.39 2.07 0.00	94.03 4.04 0.00	49.72 2.14 0.00	77.41 3.55 0.00	41.73 1.68 0.00	43.61 1.52 0.00	40.83 1.19 0.00	39.20 1.40 0.00	58.77 2.35 0.00	33.18 1.40 0.00	30.28 1.51 0.00	45.43 2.68 0.00
REVERE_CPPR_DRP 24186	25.52 0.85 0.00	28.11 0.96 0.00	22.47 0.79 0.00	41.22 1.41 0.00	14.84 0.51 0.00	22.88 0.78 0.00	31.78 1.11 0.00	30.29 0.70 0.00	40.70 0.88 0.00	27.17 0.60 0.00	42.61 1.00 0.00	45.65 1.13 0.00	45.40 1.08 0.00	92.13 2.13 0.00	48.69 1.12 0.00	75.56 1.70 0.00	40.93 0.88 0.00	42.93 0.83 0.00	40.46 0.82 0.00	38.53 0.73 0.00	57.67 1.25 0.00	32.42 0.64 0.00	29.44 0.67 0.00	44.29 1.54 0.00
ROCHESTER_9_IC 23652	24.70 0.04 0.00	27.23 0.07 0.00	21.81 0.13 0.00	39.97 0.16 0.00	14.41 0.09 0.00	22.25 0.14 0.00	30.80 0.13 0.00	29.23 -0.35 0.00	39.20 -0.63 0.00	26.04 -0.54 0.00	40.68 -0.92 0.00	43.33 -1.19 0.00	42.95 -1.37 0.00	87.08 -2.92 0.00	46.24 -1.33 0.00	71.98 -1.88 0.00	38.84 -1.20 0.00	40.82 -1.28 0.00	38.61 -1.03 0.00	36.62 -1.19 0.00	54.76 -1.66 0.00	30.98 -0.80 0.00	28.05 -0.72 0.00	42.16 -0.60 0.00
ROSETON___1 23587	25.92 1.25 0.00	28.47 1.32 0.00	22.65 0.97 0.00	41.50 1.68 0.00	14.92 0.60 0.00	23.12 1.02 0.00	32.24 1.56 0.00	31.61 2.03 0.00	42.78 2.96 0.00	28.77 2.19 0.00	45.19 3.58 0.00	48.56 4.04 0.00	48.52 4.20 0.00	98.35 8.35 0.00	51.97 4.40 0.00	80.72 6.86 0.00	43.83 3.79 0.00	46.04 3.95 0.00	43.23 3.59 0.00	41.33 3.52 0.00	61.52 5.09 0.00	34.51 2.72 0.00	31.14 2.37 0.00	45.62 2.87 0.00
ROSETON___2 23588	25.92 1.25 0.00	28.47 1.32 0.00	22.65 0.97 0.00	41.50 1.68 0.00	14.92 0.60 0.00	23.12 1.02 0.00	32.24 1.56 0.00	31.61 2.03 0.00	42.78 2.96 0.00	28.77 2.19 0.00	45.19 3.58 0.00	48.56 4.04 0.00	48.52 4.20 0.00	98.35 8.35 0.00	51.97 4.40 0.00	80.72 6.86 0.00	43.83 3.79 0.00	46.04 3.95 0.00	43.23 3.59 0.00	41.33 3.52 0.00	61.52 5.09 0.00	34.51 2.72 0.00	31.14 2.37 0.00	45.62 2.87 0.00
RUSSELL___STATION 23914	24.21 -0.46 0.00	26.66 -0.49 0.00	21.36 -0.32 0.00	39.12 -0.70 0.00	14.12 -0.20 0.00	21.83 -0.27 0.00	30.21 -0.47 0.00	28.69 -0.89 0.00	38.50 -1.32 0.00	25.58 -0.99 0.00	40.01 -1.59 0.00	42.64 -1.89 0.00	42.27 -2.05 0.00	85.87 -4.12 0.00	45.54 -2.04 0.00	70.77 -3.09 0.00	38.19 -1.85 0.00	40.12 -1.97 0.00	37.93 -1.71 0.00	35.96 -1.85 0.00	53.77 -2.66 0.00	30.40 -1.38 0.00	27.49 -1.28 0.00	41.31 -1.45 0.00
S SALMON___HYD 24043	24.58 -0.08 0.00	27.11 -0.05 0.00	21.67 -0.01 0.00	39.77 -0.05 0.00	14.32 0.00 0.00	22.08 -0.03 0.00	30.65 -0.02 0.00	29.07 -0.52 0.00	38.93 -0.89 0.00	25.97 -0.61 0.00	40.57 -1.04 0.00	43.30 -1.22 0.00	43.08 -1.24 0.00	87.61 -2.39 0.00	46.33 -1.24 0.00	71.87 -1.99 0.00	38.99 -1.06 0.00	41.01 -1.09 0.00	38.72 -0.92 0.00	36.83 -0.97 0.00	55.40 -1.02 0.00	31.20 -0.58 0.00	28.33 -0.44 0.00	42.69 -0.07 0.00
SELKIRK___II 23799	25.77 1.10 0.00	28.46 1.30 0.00	22.86 1.18 0.00	42.10 2.29 0.00	15.07 0.75 0.00	23.29 1.18 0.00	32.18 1.51 0.00	30.74 1.16 0.00	41.39 1.56 0.00	27.33 0.75 0.00	42.74 1.13 0.00	45.69 1.16 0.00	45.46 1.14 0.00	92.06 2.06 0.00	48.69 1.11 0.00	75.78 1.92 0.00	40.88 0.84 0.00	42.74 0.65 0.00	40.01 0.37 0.00	38.42 0.61 0.00	57.59 1.17 0.00	32.50 0.72 0.00	29.66 0.89 0.00	44.53 1.78 0.00

SELKIRK___I 23801	25.86 1.19 0.00	28.58 1.42 0.00	22.97 1.28 0.00	42.28 2.47 0.00	15.14 0.81 0.00	23.37 1.27 0.00	32.20 1.53 0.00	30.79 1.21 0.00	41.46 1.64 0.00	27.40 0.83 0.00	42.91 1.30 0.00	45.90 1.38 0.00	45.71 1.39 0.00	92.52 2.52 0.00	48.95 1.37 0.00	76.17 2.31 0.00	41.11 1.07 0.00	42.99 0.89 0.00	40.21 0.57 0.00	38.62 0.82 0.00	57.87 1.45 0.00	32.62 0.84 0.00	29.74 0.98 0.00	44.66 1.91 0.00
SENECA OSWGO___HYD 24041	24.22 -0.45 0.00	26.65 -0.51 0.00	21.30 -0.38 0.00	39.10 -0.72 0.00	14.08 -0.24 0.00	21.72 -0.39 0.00	30.10 -0.58 0.00	28.81 -0.77 0.00	38.72 -1.11 0.00	25.89 -0.68 0.00	40.57 -1.04 0.00	43.43 -1.10 0.00	43.18 -1.14 0.00	87.65 -2.35 0.00	46.32 -1.25 0.00	71.85 -2.01 0.00	38.99 -1.06 0.00	41.00 -1.09 0.00	38.71 -0.93 0.00	36.83 -0.98 0.00	54.99 -1.43 0.00	30.96 -0.82 0.00	28.03 -0.73 0.00	41.98 -0.77 0.00
SENECA___ENERGY 23797	23.84 -0.82 0.00	26.23 -0.93 0.00	21.00 -0.68 0.00	38.33 -1.48 0.00	13.83 -0.50 0.00	21.36 -0.74 0.00	29.57 -1.11 0.00	28.39 -1.19 0.00	38.13 -1.69 0.00	25.60 -0.97 0.00	40.02 -1.58 0.00	42.80 -1.72 0.00	42.57 -1.75 0.00	86.44 -3.56 0.00	45.71 -1.87 0.00	71.23 -2.63 0.00	38.58 -1.47 0.00	40.62 -1.48 0.00	38.39 -1.25 0.00	36.50 -1.30 0.00	54.44 -1.98 0.00	30.68 -1.10 0.00	27.76 -1.01 0.00	41.37 -1.38 0.00
SHOEMAKER___GT 23640	25.60 0.93 0.00	28.12 0.96 0.00	22.32 0.64 0.00	40.85 1.04 0.00	14.70 0.38 0.00	22.79 0.68 0.00	31.84 1.16 0.00	31.20 1.62 0.00	42.16 2.34 0.00	28.36 1.79 0.00	44.56 2.96 0.00	47.89 3.36 0.00	47.87 3.55 0.00	96.97 6.97 0.00	51.24 3.66 0.00	79.53 5.67 0.00	43.22 3.18 0.00	45.45 3.35 0.00	42.71 3.07 0.00	40.84 3.03 0.00	60.75 4.33 0.00	34.06 2.28 0.00	30.73 1.96 0.00	45.10 2.34 0.00
SHOREHAM_IC_1 23715	36.73 2.04 -10.03	29.85 2.10 -0.59	47.87 1.55 -24.64	47.34 2.64 -4.88	15.33 1.00 0.00	40.03 1.69 -16.22	46.84 2.37 -13.80	48.41 2.79 -16.04	49.56 3.88 -5.86	55.42 2.88 -25.97	70.83 4.86 -24.36	82.31 5.67 -32.12	62.35 5.93 -12.10	106.35 11.46 -4.89	102.27 5.98 -48.71	115.11 9.20 -32.05	114.08 5.04 -68.99	114.06 5.31 -66.66	104.89 4.70 -60.55	101.54 4.61 -59.12	104.07 6.74 -40.91	73.22 3.53 -37.90	64.87 2.99 -33.11	48.79 4.23 -1.81
SHOREHAM_IC_2 23716	36.73 2.04 -10.03	29.85 2.10 -0.59	47.87 1.55 -24.64	47.34 2.64 -4.88	15.33 1.00 0.00	40.03 1.69 -16.22	46.84 2.37 -13.80	48.41 2.79 -16.04	49.56 3.88 -5.86	55.42 2.88 -25.97	70.83 4.86 -24.36	82.31 5.67 -32.12	62.35 5.93 -12.10	106.35 11.46 -4.89	102.27 5.98 -48.71	115.11 9.20 -32.05	114.08 5.04 -68.99	114.06 5.31 -66.66	104.89 4.70 -60.55	101.54 4.61 -59.12	104.07 6.74 -40.91	73.22 3.53 -37.90	64.87 2.99 -33.11	48.79 4.23 -1.81
SITHE_IND_GS1 24169	23.86 -0.81 0.00	26.24 -0.92 0.00	20.96 -0.72 0.00	38.49 -1.32 0.00	13.87 -0.46 0.00	21.38 -0.72 0.00	29.61 -1.07 0.00	28.49 -1.10 0.00	38.28 -1.54 0.00	25.58 -0.99 0.00	40.05 -1.56 0.00	42.85 -1.68 0.00	42.61 -1.71 0.00	86.50 -3.49 0.00	45.73 -1.85 0.00	70.95 -2.91 0.00	38.49 -1.56 0.00	40.50 -1.60 0.00	38.23 -1.41 0.00	36.40 -1.41 0.00	54.31 -2.11 0.00	30.60 -1.18 0.00	27.67 -1.09 0.00	41.29 -1.46 0.00
SITHE_IND_GS2 24170	23.86 -0.81 0.00	26.24 -0.92 0.00	20.96 -0.72 0.00	38.49 -1.32 0.00	13.87 -0.46 0.00	21.38 -0.72 0.00	29.61 -1.07 0.00	28.49 -1.10 0.00	38.28 -1.54 0.00	25.58 -0.99 0.00	40.05 -1.56 0.00	42.85 -1.68 0.00	42.61 -1.71 0.00	86.50 -3.49 0.00	45.73 -1.85 0.00	70.95 -2.91 0.00	38.49 -1.56 0.00	40.50 -1.60 0.00	38.23 -1.41 0.00	36.40 -1.41 0.00	54.31 -2.11 0.00	30.60 -1.18 0.00	27.67 -1.09 0.00	41.29 -1.46 0.00
SITHE_IND_GS3 24171	23.86 -0.81 0.00	26.24 -0.92 0.00	20.96 -0.72 0.00	38.49 -1.32 0.00	13.87 -0.46 0.00	21.38 -0.72 0.00	29.61 -1.07 0.00	28.49 -1.10 0.00	38.28 -1.54 0.00	25.58 -0.99 0.00	40.05 -1.56 0.00	42.85 -1.68 0.00	42.61 -1.71 0.00	86.50 -3.49 0.00	45.73 -1.85 0.00	70.95 -2.91 0.00	38.49 -1.56 0.00	40.50 -1.60 0.00	38.23 -1.41 0.00	36.40 -1.41 0.00	54.31 -2.11 0.00	30.60 -1.18 0.00	27.67 -1.09 0.00	41.29 -1.46 0.00
SITHE_IND_GS4 24172	23.86 -0.81 0.00	26.24 -0.92 0.00	20.96 -0.72 0.00	38.49 -1.32 0.00	13.87 -0.46 0.00	21.38 -0.72 0.00	29.61 -1.07 0.00	28.49 -1.10 0.00	38.28 -1.54 0.00	25.58 -0.99 0.00	40.05 -1.56 0.00	42.85 -1.68 0.00	42.61 -1.71 0.00	86.50 -3.49 0.00	45.73 -1.85 0.00	70.95 -2.91 0.00	38.49 -1.56 0.00	40.50 -1.60 0.00	38.23 -1.41 0.00	36.40 -1.41 0.00	54.31 -2.11 0.00	30.60 -1.18 0.00	27.67 -1.09 0.00	41.29 -1.46 0.00
SITHE___BATAVIA 24024	24.68 0.01 0.00	27.02 -0.14 0.00	21.58 -0.10 0.00	39.48 -0.33 0.00	14.23 -0.09 0.00	22.01 -0.10 0.00	30.55 -0.12 0.00	29.60 0.02 0.00	39.81 -0.01 0.00	26.88 0.31 0.00	42.09 0.48 0.00	44.89 0.37 0.00	44.59 0.27 0.00	90.84 0.84 0.00	48.21 0.63 0.00	74.72 0.86 0.00	40.38 0.34 0.00	42.61 0.51 0.00	40.57 0.93 0.00	38.38 0.57 0.00	57.10 0.68 0.00	32.25 0.47 0.00	28.97 0.20 0.00	42.65 -0.11 0.00
SITHE___INDEPEND 23800	23.86 -0.81 0.00	26.24 -0.92 0.00	20.96 -0.72 0.00	38.49 -1.32 0.00	13.87 -0.46 0.00	21.38 -0.72 0.00	29.61 -1.07 0.00	28.49 -1.10 0.00	38.28 -1.54 0.00	25.58 -0.99 0.00	40.05 -1.56 0.00	42.85 -1.68 0.00	42.61 -1.71 0.00	86.50 -3.49 0.00	45.73 -1.85 0.00	70.95 -2.91 0.00	38.49 -1.56 0.00	40.50 -1.60 0.00	38.23 -1.41 0.00	36.40 -1.41 0.00	54.31 -2.11 0.00	30.60 -1.18 0.00	27.67 -1.09 0.00	41.29 -1.46 0.00
SITHE___MASSENA 23902	24.52 -0.14 0.00	27.17 0.01 0.00	21.69 0.01 0.00	39.81 -0.01 0.00	14.31 -0.01 0.00	22.07 -0.04 0.00	30.74 0.07 0.00	29.46 -0.13 0.00	39.50 -0.32 0.00	26.05 -0.53 0.00	40.73 -0.88 0.00	43.43 -1.10 0.00	43.23 -1.09 0.00	88.01 -1.98 0.00	46.61 -0.97 0.00	72.41 -1.45 0.00	39.31 -0.74 0.00	41.32 -0.77 0.00	38.83 -0.82 0.00	37.15 -0.66 0.00	55.40 -1.03 0.00	31.21 -0.57 0.00	28.36 -0.40 0.00	42.22 -0.53 0.00
SITHE___OGDNSBRG 24021	25.48 0.81 0.00	28.25 1.09 0.00	22.58 0.90 0.00	41.41 1.60 0.00	14.88 0.56 0.00	22.94 0.83 0.00	32.02 1.34 0.00	30.26 0.67 0.00	40.48 0.66 0.00	26.27 -0.31 0.00	40.46 -1.14 0.00	42.25 -2.28 0.00	42.07 -2.25 0.00	85.10 -4.89 0.00	45.13 -2.45 0.00	70.06 -3.80 0.00	38.92 -1.12 0.00	41.01 -1.08 0.00	39.12 -0.52 0.00	37.46 -0.34 0.00	54.57 -1.86 0.00	30.96 -0.82 0.00	28.99 0.22 0.00	43.72 0.97 0.00
SITHE___STERLING 23777	25.20 0.53 0.00	27.74 0.58 0.00	22.16 0.48 0.00	40.66 0.85 0.00	14.64 0.32 0.00	22.58 0.47 0.00	31.34 0.67 0.00	29.94 0.36 0.00	40.26 0.44 0.00	26.90 0.33 0.00	42.19 0.58 0.00	45.20 0.68 0.00	44.95 0.63 0.00	91.22 1.22 0.00	48.21 0.63 0.00	74.80 0.94 0.00	40.54 0.50 0.00	42.56 0.47 0.00	40.14 0.49 0.00	38.22 0.41 0.00	57.13 0.71 0.00	32.13 0.35 0.00	29.13 0.36 0.00	43.69 0.94 0.00
SOUTH CAIRO___GT 23612	25.75 1.08 0.00	28.32 1.16 0.00	22.64 0.95 0.00	41.66 1.84 0.00	14.98 0.65 0.00	23.12 1.01 0.00	31.98 1.31 0.00	31.06 1.48 0.00	42.05 2.23 0.00	28.14 1.56 0.00	44.06 2.45 0.00	47.24 2.72 0.00	47.10 2.78 0.00	95.71 5.71 0.00	50.54 2.96 0.00	78.51 4.65 0.00	42.51 2.47 0.00	44.63 2.54 0.00	42.02 2.38 0.00	40.12 2.31 0.00	59.91 3.49 0.00	33.73 1.95 0.00	30.41 1.65 0.00	44.84 2.08 0.00

SOUTH HAMPTN___IC 23720	36.73 2.04 -10.03	29.85 2.10 -0.59	47.87 1.55 -24.64	47.34 2.64 -4.88	15.33 1.00 0.00	40.03 1.69 -16.22	46.84 2.37 -13.80	48.41 2.79 -16.04	49.56 3.88 -5.86	55.42 2.88 -25.97	70.83 4.86 -24.36	82.31 5.67 -32.12	62.35 5.93 -12.10	106.35 11.46 -4.89	102.27 5.98 -48.71	115.11 9.20 -32.05	114.08 5.04 -68.99	114.06 5.31 -66.66	104.89 4.70 -60.55	101.54 4.61 -59.12	104.07 6.74 -40.91	73.22 3.53 -37.90	64.87 2.99 -33.11	48.79 4.23 -1.81
SOUTHOLD___IC 23719	36.73 2.04 -10.03	29.85 2.10 -0.59	47.87 1.55 -24.64	47.34 2.64 -4.88	15.33 1.00 0.00	40.03 1.69 -16.22	46.84 2.37 -13.80	48.41 2.79 -16.04	49.56 3.88 -5.86	55.42 2.88 -25.97	70.83 4.86 -24.36	82.31 5.67 -32.12	62.35 5.93 -12.10	106.35 11.46 -4.89	102.27 5.98 -48.71	115.11 9.20 -32.05	114.08 5.04 -68.99	114.06 5.31 -66.66	104.89 4.70 -60.55	101.54 4.61 -59.12	104.07 6.74 -40.91	73.22 3.53 -37.90	64.87 2.99 -33.11	48.79 4.23 -1.81
ST LAWRENCE____ 23600	24.37 -0.30 0.00	26.87 -0.29 0.00	21.44 -0.24 0.00	39.37 -0.45 0.00	14.16 -0.17 0.00	21.83 -0.28 0.00	30.38 -0.29 0.00	29.22 -0.36 0.00	39.25 -0.57 0.00	26.02 -0.56 0.00	40.70 -0.90 0.00	43.44 -1.08 0.00	43.24 -1.08 0.00	87.98 -2.01 0.00	46.56 -1.02 0.00	72.33 -1.53 0.00	39.22 -0.83 0.00	41.24 -0.86 0.00	38.73 -0.91 0.00	36.95 -0.85 0.00	55.13 -1.29 0.00	31.06 -0.72 0.00	28.18 -0.59 0.00	41.91 -0.84 0.00
STATION 5_MISC_HYD 23604	26.07 1.40 0.00	28.59 1.43 0.00	22.85 1.16 0.00	41.83 2.02 0.00	15.08 0.76 0.00	23.37 1.26 0.00	32.52 1.85 0.00	31.10 1.52 0.00	41.93 2.10 0.00	27.91 1.34 0.00	43.92 2.31 0.00	46.96 2.44 0.00	46.56 2.24 0.00	94.70 4.71 0.00	50.12 2.54 0.00	77.82 3.96 0.00	41.94 1.89 0.00	43.92 1.83 0.00	41.31 1.66 0.00	39.09 1.28 0.00	58.55 2.13 0.00	33.00 1.21 0.00	29.68 0.91 0.00	44.31 1.56 0.00
STURGEON_POOL_HYD 23609	26.04 1.37 0.00	28.64 1.49 0.00	22.81 1.13 0.00	41.82 2.01 0.00	15.03 0.71 0.00	23.29 1.18 0.00	32.43 1.76 0.00	31.80 2.22 0.00	43.08 3.26 0.00	28.97 2.40 0.00	45.50 3.89 0.00	48.91 4.38 0.00	48.84 4.52 0.00	99.01 9.01 0.00	52.31 4.73 0.00	81.25 7.39 0.00	44.10 4.06 0.00	46.31 4.21 0.00	43.48 3.84 0.00	41.57 3.77 0.00	61.94 5.52 0.00	34.74 2.96 0.00	31.30 2.53 0.00	45.86 3.10 0.00
SYRACUSE___POWER 24017	24.21 -0.46 0.00	26.66 -0.50 0.00	21.30 -0.38 0.00	39.05 -0.76 0.00	14.09 -0.23 0.00	21.71 -0.39 0.00	30.10 -0.58 0.00	28.81 -0.77 0.00	38.72 -1.10 0.00	25.92 -0.66 0.00	40.60 -1.01 0.00	43.48 -1.05 0.00	43.23 -1.09 0.00	87.76 -2.24 0.00	46.38 -1.20 0.00	71.94 -1.92 0.00	39.05 -1.00 0.00	41.08 -1.02 0.00	38.80 -0.84 0.00	36.89 -0.91 0.00	55.07 -1.36 0.00	30.99 -0.79 0.00	28.10 -0.67 0.00	41.99 -0.76 0.00
Stony___Brook 24151	36.63 1.93 -10.03	29.88 2.13 -0.59	47.89 1.57 -24.64	47.38 2.68 -4.88	15.34 1.02 0.00	40.04 1.71 -16.22	46.73 2.26 -13.80	48.17 2.55 -16.04	49.20 3.52 -5.86	55.04 2.50 -25.97	70.18 4.22 -24.36	81.68 5.04 -32.12	61.69 5.27 -12.10	104.99 10.10 -4.89	101.54 5.26 -48.71	113.99 8.08 -32.05	113.47 4.43 -68.99	113.41 4.66 -66.66	104.31 4.11 -60.55	100.99 4.06 -59.12	103.25 5.92 -40.91	72.77 3.09 -37.90	64.46 2.58 -33.11	48.47 3.90 -1.81
UPPER HUDSON___HYD 24058	27.15 2.48 0.00	29.84 2.68 0.00	23.64 1.96 0.00	43.41 3.60 0.00	15.57 1.25 0.00	24.19 2.08 0.00	33.51 2.84 0.00	32.20 2.61 0.00	43.57 3.75 0.00	28.13 1.56 0.00	43.69 2.09 0.00	46.22 1.69 0.00	45.52 1.20 0.00	92.80 2.80 0.00	49.05 1.47 0.00	76.38 2.52 0.00	41.34 1.29 0.00	42.87 0.78 0.00	39.95 0.31 0.00	38.30 0.49 0.00	58.22 1.80 0.00	33.32 1.54 0.00	30.58 1.82 0.00	45.79 3.04 0.00
UPPER RAQUET___HYD 24056	24.94 0.27 0.00	27.73 0.57 0.00	22.15 0.47 0.00	40.63 0.82 0.00	14.60 0.28 0.00	22.52 0.41 0.00	31.40 0.73 0.00	29.82 0.24 0.00	39.61 -0.22 0.00	25.79 -0.79 0.00	40.30 -1.31 0.00	42.97 -1.56 0.00	42.84 -1.48 0.00	87.90 -2.10 0.00	46.87 -0.71 0.00	72.80 -1.06 0.00	39.51 -0.54 0.00	41.50 -0.60 0.00	38.98 -0.66 0.00	37.43 -0.38 0.00	55.98 -0.44 0.00	31.50 -0.28 0.00	28.70 -0.07 0.00	42.88 0.13 0.00
VISCHER___FERRY HYD 24020	26.65 1.98 0.00	29.40 2.24 0.00	23.56 1.88 0.00	43.40 3.59 0.00	15.55 1.22 0.00	24.07 1.97 0.00	33.22 2.55 0.00	31.79 2.20 0.00	42.82 2.99 0.00	28.11 1.54 0.00	43.85 2.25 0.00	46.78 2.26 0.00	46.43 2.11 0.00	94.37 4.38 0.00	49.82 2.24 0.00	77.67 3.81 0.00	41.83 1.78 0.00	43.66 1.57 0.00	40.93 1.28 0.00	39.29 1.48 0.00	58.91 2.49 0.00	33.37 1.59 0.00	30.53 1.76 0.00	45.81 3.05 0.00
WADING RIVER_1-3_GRP5 24038	36.76 2.07 -10.03	29.89 2.14 -0.59	47.90 1.58 -24.64	47.39 2.70 -4.88	15.35 1.02 0.00	40.06 1.73 -16.22	46.89 2.42 -13.80	48.46 2.84 -16.04	49.62 3.94 -5.86	55.46 2.92 -25.97	70.89 4.93 -24.36	82.38 5.74 -32.12	62.42 6.00 -12.10	106.49 11.60 -4.89	102.34 6.06 -48.71	115.24 9.32 -32.05	114.15 5.11 -68.99	114.13 5.38 -66.66	104.96 4.77 -60.55	101.61 4.68 -59.12	104.17 6.84 -40.91	73.27 3.59 -37.90	64.92 3.04 -33.11	48.86 4.29 -1.81
WADING RIVER_IC_1 23522	36.76 2.07 -10.03	29.89 2.14 -0.59	47.90 1.58 -24.64	47.39 2.70 -4.88	15.35 1.02 0.00	40.06 1.73 -16.22	46.89 2.42 -13.80	48.46 2.84 -16.04	49.62 3.94 -5.86	55.46 2.92 -25.97	70.89 4.93 -24.36	82.38 5.74 -32.12	62.42 6.00 -12.10	106.49 11.60 -4.89	102.34 6.06 -48.71	115.24 9.32 -32.05	114.15 5.11 -68.99	114.13 5.38 -66.66	104.96 4.77 -60.55	101.61 4.68 -59.12	104.17 6.84 -40.91	73.27 3.59 -37.90	64.92 3.04 -33.11	48.86 4.29 -1.81
WADING RIVER_IC_2 23547	36.76 2.07 -10.03	29.89 2.14 -0.59	47.90 1.58 -24.64	47.39 2.70 -4.88	15.35 1.02 0.00	40.06 1.73 -16.22	46.89 2.42 -13.80	48.46 2.84 -16.04	49.62 3.94 -5.86	55.46 2.92 -25.97	70.89 4.93 -24.36	82.38 5.74 -32.12	62.42 6.00 -12.10	106.49 11.60 -4.89	102.34 6.06 -48.71	115.24 9.32 -32.05	114.15 5.11 -68.99	114.13 5.38 -66.66	104.96 4.77 -60.55	101.61 4.68 -59.12	104.17 6.84 -40.91	73.27 3.59 -37.90	64.92 3.04 -33.11	48.86 4.29 -1.81
WADING RIVER_IC_3 23601	36.76 2.07 -10.03	29.89 2.14 -0.59	47.90 1.58 -24.64	47.39 2.69 -4.88	15.34 1.02 0.00	40.06 1.72 -16.22	46.89 2.42 -13.80	48.46 2.84 -16.04	49.62 3.93 -5.86	55.46 2.92 -25.97	70.89 4.93 -24.36	82.37 5.73 -32.12	62.42 5.99 -12.10	106.48 11.59 -4.89	102.34 6.05 -48.71	115.23 9.32 -32.05	114.15 5.11 -68.99	114.13 5.37 -66.66	104.96 4.76 -60.55	101.61 4.68 -59.12	104.17 6.84 -40.91	73.27 3.59 -37.90	64.92 3.04 -33.11	48.85 4.29 -1.81
WALDEN___HYDRO 24148	25.76 1.09 0.00	28.32 1.17 0.00	22.53 0.85 0.00	41.25 1.43 0.00	14.83 0.51 0.00	23.00 0.89 0.00	32.07 1.39 0.00	31.44 1.86 0.00	42.54 2.72 0.00	28.62 2.04 0.00	44.97 3.36 0.00	48.34 3.82 0.00	48.30 3.98 0.00	97.96 7.97 0.00	51.80 4.22 0.00	80.44 6.58 0.00	43.68 3.63 0.00	45.88 3.78 0.00	43.07 3.43 0.00	41.17 3.37 0.00	61.31 4.89 0.00	34.37 2.59 0.00	30.98 2.21 0.00	45.40 2.65 0.00
WATERSIDE___6 8 9 23538	77.79 2.14 -50.98	78.15 2.23 -48.77	58.58 1.63 -35.27	79.71 2.75 -37.15	33.98 0.99 -18.67	45.00 1.71 -21.18	52.46 2.61 -19.18	33.29 3.18 -0.53	44.17 4.35 0.00	42.22 3.20 -12.44	50.70 5.22 -3.87	50.35 5.82 0.00	51.35 6.05 -0.98	101.76 11.76 0.00	53.68 6.11 0.00	83.27 9.41 0.00	45.49 5.22 -0.22	47.54 5.45 0.00	44.58 4.94 0.00	44.25 4.94 -1.50	80.00 7.07 -16.50	78.55 3.84 -42.93	73.29 3.47 -41.05	82.98 4.38 -35.85

WEST BABYLON___IC 23714	36.78 2.08 -10.03	29.86 2.11 -0.59	47.87 1.55 -24.64	47.28 2.59 -4.88	15.28 0.96 0.00	39.96 1.63 -16.22	46.89 2.42 -13.80	48.53 2.91 -16.04	49.65 3.97 -5.86	55.28 2.74 -25.97	70.47 4.51 -24.36	81.80 5.15 -32.12	61.83 5.41 -12.10	105.42 10.53 -4.89	101.86 5.58 -48.71	114.58 8.67 -32.05	113.86 4.82 -68.99	113.80 5.05 -66.66	104.76 4.56 -60.55	101.43 4.50 -59.12	103.82 6.49 -40.91	73.14 3.46 -37.90	65.14 3.26 -33.11	48.88 4.31 -1.81
WEST CANADA___HYD 24049	24.86 0.19 0.00	27.34 0.18 0.00	21.83 0.15 0.00	40.09 0.28 0.00	14.42 0.10 0.00	22.26 0.16 0.00	30.87 0.20 0.00	29.83 0.24 0.00	40.19 0.36 0.00	26.84 0.26 0.00	42.03 0.42 0.00	45.00 0.47 0.00	44.80 0.48 0.00	90.93 0.93 0.00	48.06 0.48 0.00	74.61 0.75 0.00	40.44 0.39 0.00	42.49 0.40 0.00	40.03 0.38 0.00	38.19 0.38 0.00	56.99 0.57 0.00	32.11 0.33 0.00	29.05 0.28 0.00	43.12 0.36 0.00
WESTERN_NY_WIND 24143	24.68 0.01 0.00	27.02 -0.14 0.00	21.58 -0.10 0.00	39.48 -0.33 0.00	14.23 -0.09 0.00	22.01 -0.10 0.00	30.55 -0.12 0.00	29.60 0.02 0.00	39.81 -0.01 0.00	26.88 0.31 0.00	42.09 0.48 0.00	44.89 0.37 0.00	44.59 0.27 0.00	90.84 0.84 0.00	48.21 0.63 0.00	74.72 0.86 0.00	40.38 0.34 0.00	42.61 0.51 0.00	40.57 0.93 0.00	38.38 0.57 0.00	57.10 0.68 0.00	32.25 0.47 0.00	28.97 0.20 0.00	42.65 -0.11 0.00
YORK___WARBASSE 23770	77.89 2.24 -50.98	78.26 2.34 -48.77	58.65 1.70 -35.27	79.83 2.86 -37.15	34.02 1.03 -18.67	45.08 1.79 -21.18	52.62 2.76 -19.18	33.46 3.35 -0.53	44.34 4.51 0.00	42.34 3.33 -12.44	50.91 5.43 -3.87	50.56 6.04 0.00	51.61 6.32 -0.98	102.37 12.38 0.00	53.99 6.41 0.00	83.69 9.83 0.00	45.72 5.46 -0.22	47.78 5.69 0.00	44.78 5.13 0.00	44.51 5.20 -1.50	80.51 7.58 -16.50	78.84 4.12 -42.93	73.50 3.68 -41.05	83.29 4.69 -35.85