

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/23/2002

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	37.62	33.26	37.26	41.00	38.10	42.80	45.93	118.69	76.03	70.50	92.53	92.80	95.35	83.02	71.39	56.73	49.52	48.94	45.51	47.80	47.84	45.28	31.98	42.47
24138	2.97	2.50	2.54	2.80	2.70	3.17	3.23	2.61	2.60	4.46	4.65	4.83	3.85	4.34	3.62	4.39	3.91	3.71	2.82	3.58	3.70	2.98	2.57	3.04
	0.00	0.00	0.00	0.00	0.00	0.00	-5.24	-91.78	-49.73	-26.12	-47.72	-47.88	-58.75	-37.28	-36.35	-14.13	-12.43	-14.26	-18.12	-13.35	-12.24	-16.80	-4.99	0.00
74TH STREET_GT_1	37.62	33.26	37.26	41.00	38.10	42.80	45.93	118.69	76.03	70.50	92.53	92.80	95.35	83.02	71.39	56.73	49.52	48.94	45.51	47.80	47.84	45.28	31.98	42.47
24260	2.97	2.50	2.54	2.80	2.70	3.17	3.23	2.61	2.60	4.46	4.65	4.83	3.85	4.34	3.62	4.39	3.91	3.71	2.82	3.58	3.70	2.98	2.57	3.04
	0.00	0.00	0.00	0.00	0.00	0.00	-5.24	-91.78	-49.73	-26.12	-47.72	-47.88	-58.75	-37.28	-36.35	-14.13	-12.43	-14.26	-18.12	-13.35	-12.24	-16.80	-4.99	0.00
74TH STREET_GT_2	37.62	33.26	37.26	41.00	38.10	42.80	45.93	118.69	76.03	70.50	92.53	92.80	95.35	83.02	71.39	56.73	49.52	48.94	45.51	47.80	47.84	45.28	31.98	42.47
24261	2.97	2.50	2.54	2.80	2.70	3.17	3.23	2.61	2.60	4.46	4.65	4.83	3.85	4.34	3.62	4.39	3.91	3.71	2.82	3.58	3.70	2.98	2.57	3.04
	0.00	0.00	0.00	0.00	0.00	0.00	-5.24	-91.78	-49.73	-26.12	-47.72	-47.88	-58.75	-37.28	-36.35	-14.13	-12.43	-14.26	-18.12	-13.35	-12.24	-16.80	-4.99	0.00
ADK HUDSON___FALLS	37.48	33.52	38.23	41.80	38.64	43.36	41.33	26.79	62.21	46.47	42.69	42.25	34.30	43.91	32.94	39.79	34.34	31.97	25.41	32.46	34.11	27.48	26.38	43.62
24011	2.83	2.76	3.50	3.60	3.24	3.73	3.87	2.48	2.49	3.31	2.52	2.16	1.54	2.51	1.52	1.57	1.16	1.00	0.84	1.60	2.20	1.98	1.96	4.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-36.03	-3.24	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	37.48	33.52	38.23	41.80	38.64	43.36	41.33	26.79	62.21	46.47	42.69	42.25	34.30	43.91	32.94	39.79	34.34	31.97	25.41	32.46	34.11	27.48	26.38	43.62
23798	2.83	2.76	3.50	3.60	3.24	3.73	3.87	2.48	2.49	3.31	2.52	2.16	1.54	2.51	1.52	1.57	1.16	1.00	0.84	1.60	2.20	1.98	1.96	4.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-36.03	-3.24	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	37.48	33.52	38.23	41.80	38.64	43.36	41.33	26.79	62.21	46.47	42.69	42.25	34.30	43.91	32.94	39.79	34.34	31.97	25.41	32.46	34.11	27.48	26.38	43.62
24028	2.83	2.76	3.50	3.60	3.24	3.73	3.87	2.48	2.49	3.31	2.52	2.16	1.54	2.51	1.52	1.57	1.16	1.00	0.84	1.60	2.20	1.98	1.96	4.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-36.03	-3.24	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	36.86	32.92	37.62	41.24	38.21	42.81	40.12	25.56	59.83	44.51	41.26	41.02	33.26	42.53	31.94	39.04	33.76	31.44	25.11	31.76	32.66	26.31	25.47	42.32
23527	2.21	2.15	2.90	3.04	2.81	3.18	2.66	1.26	1.11	1.44	1.09	0.94	0.50	1.13	0.52	0.82	0.59	0.46	0.54	0.90	0.76	0.81	1.05	2.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-35.02	-3.15	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	36.50	32.61	37.26	40.85	37.78	42.30	39.49	25.24	59.34	44.13	41.05	40.81	33.20	42.40	31.82	38.96	33.57	31.27	24.88	31.37	32.45	26.04	25.16	41.80
24190	1.84	1.85	2.54	2.65	2.38	2.67	2.03	0.94	0.77	1.07	0.89	0.73	0.44	0.99	0.40	0.74	0.40	0.30	0.31	0.51	0.55	0.55	0.74	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.88	-3.14	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	36.55	32.66	37.32	40.91	37.84	42.37	39.56	25.28	59.39	44.20	41.12	40.87	33.25	42.46	31.87	39.01	33.62	31.32	24.92	31.42	32.51	26.09	25.20	41.86
23571	1.90	1.90	2.60	2.71	2.43	2.74	2.10	0.98	0.81	1.14	0.96	0.79	0.49	1.05	0.45	0.79	0.45	0.34	0.35	0.56	0.60	0.59	0.78	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.88	-3.14	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	36.55	32.66	37.32	40.91	37.84	42.37	39.56	25.28	59.39	44.20	41.12	40.87	33.25	42.46	31.87	39.01	33.62	31.32	24.92	31.42	32.51	26.09	25.20	41.86
23572	1.90	1.90	2.60	2.71	2.43	2.74	2.10	0.98	0.81	1.14	0.96	0.79	0.49	1.05	0.45	0.79	0.45	0.34	0.35	0.56	0.60	0.59	0.78	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.88	-3.14	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	36.55	32.66	37.32	40.91	37.84	42.37	39.56	25.28	59.39	44.20	41.12	40.87	33.25	42.46	31.87	39.01	33.62	31.32	24.92	31.42	32.51	26.09	25.20	41.86
23573	1.90	1.90	2.60	2.71	2.43	2.74	2.10	0.98	0.81	1.14	0.96	0.79	0.49	1.05	0.45	0.79	0.45	0.34	0.35	0.56	0.60	0.59	0.78	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.88	-3.14	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	36.55	32.66	37.32	40.91	37.84	42.37	39.56	25.28	59.39	44.20	41.12	40.87	33.25	42.46	31.87	39.01	33.62	31.32	24.92	31.42	32.51	26.09	25.20	41.86
23574	1.90	1.90	2.60	2.71	2.43	2.74	2.10	0.98	0.81	1.14	0.96	0.79	0.49	1.05	0.45	0.79	0.45	0.34	0.35	0.56	0.60	0.59	0.78	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.88	-3.14	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	34.24 -0.41 0.00	30.37 -0.39 0.00	34.49 -0.23 0.00	37.93 -0.27 0.00	35.14 -0.27 0.00	39.36 -0.27 0.00	37.25 -0.21 0.00	23.94 -0.36 0.00	22.93 -0.45 0.32	39.10 -0.79 0.03	39.41 -0.76 0.00	39.38 -0.70 0.00	32.20 -0.56 0.00	40.82 -0.59 0.00	30.81 -0.61 0.00	37.52 -0.71 0.00	32.46 -0.71 0.00	30.30 -0.67 0.00	24.05 -0.52 0.00	30.06 -0.80 0.00	31.15 -0.76 0.00	24.84 -0.66 0.00	23.89 -0.53 0.00	39.13 -0.30 0.00
ALLEGHENY___COGEN 23514	34.18 -0.47 0.00	30.74 -0.03 0.00	34.75 0.03 0.00	38.19 -0.01 0.00	35.36 -0.04 0.00	39.66 0.03 0.00	37.44 -0.02 0.00	24.11 -0.19 0.00	28.21 -0.22 -4.73	40.03 -0.32 -0.43	39.87 -0.30 0.00	39.74 -0.35 0.00	32.50 -0.26 0.00	41.51 0.11 0.00	31.32 -0.10 0.00	38.18 -0.05 0.00	32.94 -0.23 0.00	30.65 -0.32 0.00	24.24 -0.33 0.00	30.33 -0.53 0.00	31.44 -0.46 0.00	25.05 -0.45 0.00	23.97 -0.45 0.00	39.30 -0.13 0.00
AMERICAN_REF_FUEL 24010	34.27 -0.38 0.00	30.04 -0.72 0.00	33.42 -1.31 0.00	36.81 -1.39 0.00	34.27 -1.14 0.00	38.22 -1.41 0.00	36.42 -1.05 0.00	23.70 -0.60 0.00	27.34 -0.60 -4.24	39.27 -1.03 -0.38	39.26 -0.90 0.00	39.32 -0.77 0.00	32.24 -0.52 0.00	40.55 -0.86 0.00	31.23 -0.19 0.00	37.60 -0.62 0.00	32.86 -0.31 0.00	30.71 -0.26 0.00	24.33 -0.24 0.00	30.36 -0.50 0.00	31.40 -0.50 0.00	25.07 -0.42 0.00	23.96 -0.46 0.00	37.52 -1.91 0.00
AMERICAN___BRASS 23903	34.27 -0.38 0.00	30.04 -0.72 0.00	33.42 -1.31 0.00	36.81 -1.39 0.00	34.27 -1.14 0.00	38.22 -1.41 0.00	36.42 -1.05 0.00	23.70 -0.60 0.00	28.72 -0.60 -5.62	39.39 -1.03 -0.51	39.26 -0.90 0.00	39.32 -0.77 0.00	32.24 -0.52 0.00	40.55 -0.86 0.00	31.23 -0.19 0.00	37.60 -0.62 0.00	32.86 -0.31 0.00	30.71 -0.26 0.00	24.33 -0.24 0.00	30.36 -0.50 0.00	31.40 -0.50 0.00	25.07 -0.42 0.00	23.96 -0.46 0.00	37.52 -1.91 0.00
ARTHUR_KILL_GT_1 23520	37.60 2.94 0.00	33.23 2.47 0.00	37.25 2.52 0.00	40.96 2.76 0.00	38.08 2.68 0.00	42.79 3.16 0.00	45.86 3.16 -5.24	118.61 2.52 -91.78	75.89 2.46 -49.73	70.27 4.23 -26.12	92.17 4.28 -47.72	92.39 4.42 -47.88	94.99 3.49 -58.75	82.59 3.91 -37.28	71.13 3.35 -36.35	56.35 4.00 -14.13	49.19 3.59 -12.43	48.68 3.45 -14.26	45.38 2.70 -18.12	47.72 3.51 -13.35	47.76 3.61 -12.24	45.22 2.92 -16.80	31.93 2.52 -4.99	42.37 2.94 0.00
ARTHUR_KILL_2 23512	37.60 2.94 0.00	33.23 2.47 0.00	37.25 2.52 0.00	40.96 2.76 0.00	38.08 2.68 0.00	42.79 3.16 0.00	45.86 3.16 -5.24	118.61 2.52 -91.78	75.89 2.46 -49.73	70.27 4.23 -26.12	92.17 4.28 -47.72	92.39 4.42 -47.88	94.99 3.49 -58.75	82.59 3.91 -37.28	71.13 3.35 -36.35	56.35 4.00 -14.13	49.19 3.59 -12.43	48.68 3.45 -14.26	45.38 2.70 -18.12	47.72 3.51 -13.35	47.76 3.61 -12.24	45.22 2.92 -16.80	31.93 2.52 -4.99	42.37 2.94 0.00
ARTHUR_KILL_3 23513	37.56 2.91 0.00	33.20 2.43 0.00	37.21 2.48 0.00	40.93 2.73 0.00	38.05 2.64 0.00	42.74 3.11 0.00	45.82 3.12 -5.24	118.62 2.53 -91.78	75.95 2.52 -49.73	70.36 4.32 -26.12	92.37 4.48 -47.72	92.62 4.65 -47.88	95.19 3.68 -58.75	82.81 4.13 -37.28	71.24 3.46 -36.35	56.55 4.20 -14.13	49.36 3.75 -12.43	48.79 3.56 -14.26	45.41 2.72 -18.12	47.69 3.47 -13.35	47.73 3.58 -12.24	45.19 2.89 -16.80	31.90 2.49 -4.99	42.35 2.92 0.00
ASHOKAN____ 23654	37.08 2.42 0.00	32.85 2.09 0.00	36.93 2.21 0.00	40.62 2.42 0.00	37.69 2.29 0.00	42.30 2.67 0.00	40.07 2.61 0.00	26.26 1.96 0.00	55.45 2.03 -29.71	46.05 3.45 -2.67	43.61 3.45 0.00	43.53 3.44 0.00	35.50 2.74 0.00	44.70 3.29 0.00	34.10 2.68 0.00	41.45 3.23 0.00	36.01 2.83 0.00	33.63 2.65 0.00	26.61 2.04 0.00	33.56 2.70 0.00	34.68 2.78 0.00	27.73 2.24 0.00	26.38 1.96 0.00	41.93 2.50 0.00
ASTORIA 5-9____ 23662	137.15 3.94 -98.55	108.65 3.29 -74.60	85.05 3.43 -46.90	71.45 3.76 -29.49	63.54 3.62 -24.52	77.67 3.62 -33.76	47.60 3.99 -6.15	119.10 3.02 -91.78	76.20 2.78 -49.73	70.86 4.83 -26.12	93.36 5.47 -47.72	93.64 5.67 -47.88	95.97 4.47 -58.75	83.72 5.04 -37.28	71.93 4.16 -36.35	57.53 5.18 -14.13	58.58 4.59 -20.82	61.45 4.29 -26.19	56.24 3.26 -28.42	56.31 4.12 -21.33	96.93 4.29 -60.73	86.47 3.49 -57.48	57.20 3.09 -29.69	65.79 3.79 -22.57
ASTORIA GT2____ 23536	137.15 3.94 -98.55	108.65 3.29 -74.60	85.05 3.43 -46.90	71.45 3.76 -29.49	63.54 3.62 -24.52	77.67 4.28 -33.76	47.60 3.99 -6.15	119.06 2.98 -91.78	76.09 2.66 -49.73	70.73 4.70 -26.12	93.36 5.47 -47.72	93.64 5.67 -47.88	95.97 4.46 -58.75	83.72 5.04 -37.28	71.93 4.16 -36.35	57.53 5.18 -14.13	58.58 4.59 -20.82	61.45 4.29 -26.19	56.24 3.26 -28.42	56.31 4.12 -21.33	96.93 4.29 -60.73	86.47 3.49 -57.48	57.20 3.09 -29.69	65.78 3.78 -22.57
ASTORIA GT3____ 23731	137.15 3.94 -98.55	108.65 3.29 -74.60	85.05 3.43 -46.90	71.45 3.76 -29.49	63.54 3.62 -24.52	77.67 4.28 -33.76	47.60 3.99 -6.15	119.06 2.98 -91.78	76.09 2.66 -49.73	70.73 4.70 -26.12	93.36 5.47 -47.72	93.64 5.67 -47.88	95.97 4.46 -58.75	83.72 5.04 -37.28	71.93 4.16 -36.35	57.53 5.18 -14.13	58.58 4.59 -20.82	61.45 4.29 -26.19	56.24 3.26 -28.42	56.31 4.12 -21.33	96.93 4.29 -60.73	86.47 3.49 -57.48	57.20 3.09 -29.69	65.78 3.78 -22.57
ASTORIA GT4____ 23727	137.15 3.94 -98.55	108.65 3.29 -74.60	85.05 3.43 -46.90	71.45 3.76 -29.49	63.54 3.62 -24.52	77.67 4.28 -33.76	47.60 3.99 -6.15	119.06 2.98 -91.78	76.09 2.66 -49.73	70.73 4.70 -26.12	93.36 5.47 -47.72	93.64 5.67 -47.88	95.97 4.46 -58.75	83.72 5.04 -37.28	71.93 4.16 -36.35	57.53 5.18 -14.13	58.58 4.59 -20.82	61.45 4.29 -26.19	56.24 3.26 -28.42	56.31 4.12 -21.33	96.93 4.29 -60.73	86.47 3.49 -57.48	57.20 3.09 -29.69	65.78 3.78 -22.57
ASTORIA_GT2_1 24094	137.15 3.94 -98.55	108.65 3.29 -74.60	85.05 3.43 -46.90	71.45 3.76 -29.49	63.54 3.62 -24.52	77.67 4.28 -33.76	47.60 3.99 -6.15	119.06 2.98 -91.78	76.09 2.66 -49.73	70.73 4.70 -26.12	93.36 5.47 -47.72	93.64 5.67 -47.88	95.97 4.46 -58.75	83.72 5.04 -37.28	71.93 4.16 -36.35	57.53 5.18 -14.13	58.58 4.59 -20.82	61.45 4.29 -26.19	56.24 3.26 -28.42	56.31 4.12 -21.33	96.93 4.29 -60.73	86.47 3.49 -57.48	57.20 3.09 -29.69	65.78 3.78 -22.57
ASTORIA_GT2_2 24095	137.15 3.94 -98.55	108.65 3.29 -74.60	85.05 3.43 -46.90	71.45 3.76 -29.49	63.54 3.62 -24.52	77.67 4.28 -33.76	47.60 3.99 -6.15	119.06 2.98 -91.78	76.09 2.66 -49.73	70.73 4.70 -26.12	93.36 5.47 -47.72	93.64 5.67 -47.88	95.97 4.46 -58.75	83.72 5.04 -37.28	71.93 4.16 -36.35	57.53 5.18 -14.13	58.58 4.59 -20.82	61.45 4.29 -26.19	56.24 3.26 -28.42	56.31 4.12 -21.33	96.93 4.29 -60.73	86.47 3.49 -57.48	57.20 3.09 -29.69	65.78 3.78 -22.57
ASTORIA_GT2_3 24096	137.15 3.94 -98.55	108.65 3.29 -74.60	85.05 3.43 -46.90	71.45 3.76 -29.49	63.54 3.62 -24.52	77.67 4.28 -33.76	47.60 3.99 -6.15	119.06 2.98 -91.78	76.09 2.66 -49.73	70.73 4.70 -26.12	93.36 5.47 -47.72	93.64 5.67 -47.88	95.97 4.46 -58.75	83.72 5.04 -37.28	71.93 4.16 -36.35	57.53 5.18 -14.13	58.58 4.59 -20.82	61.45 4.29 -26.19	56.24 3.26 -28.42	56.31 4.12 -21.33	96.93 4.29 -60.73	86.47 3.49 -57.48	57.20 3.09 -29.69	65.78 3.78 -22.57
ASTORIA_GT2_4 24097	137.15 3.94 -98.55	108.65 3.29 -74.60	85.05 3.43 -46.90	71.45 3.76 -29.49	63.54 3.62 -24.52	77.67 4.28 -33.76	47.60 3.99 -6.15	119.06 2.98 -91.78	76.09 2.66 -49.73	70.73 4.70 -26.12	93.36 5.47 -47.72	93.64 5.67 -47.88	95.97 4.46 -58.75	83.72 5.04 -37.28	71.93 4.16 -36.35	57.53 5.18 -14.13	58.58 4.59 -20.82	61.45 4.29 -26.19	56.24 3.26 -28.42	56.31 4.12 -21.33	96.93 4.29 -60.73	86.47 3.49 -57.48	57.20 3.09 -29.69	65.78 3.78 -22.57

ASTORIA_GT3_1 24098	137.15 3.94 -98.55	108.65 3.29 -74.60	85.05 3.43 -46.90	71.45 3.76 -29.49	63.54 3.62 -24.52	77.67 4.28 -33.76	47.60 3.99 -6.15	119.06 2.98 -91.78	76.09 2.66 -49.73	70.73 4.70 -26.12	93.36 5.47 -47.72	93.64 5.67 -47.88	95.97 4.46 -58.75	83.72 5.04 -37.28	71.93 4.16 -36.35	57.53 5.18 -14.13	58.58 4.59 -20.82	61.45 4.29 -26.19	56.24 3.26 -28.42	56.31 4.12 -21.33	96.93 4.29 -60.73	86.47 3.49 -57.48	57.20 3.09 -29.69	65.78 3.78 -22.57
ASTORIA_GT3_2 24099	137.15 3.94 -98.55	108.65 3.29 -74.60	85.05 3.43 -46.90	71.45 3.76 -29.49	63.54 3.62 -24.52	77.67 4.28 -33.76	47.60 3.99 -6.15	119.06 2.98 -91.78	76.09 2.66 -49.73	70.73 4.70 -26.12	93.36 5.47 -47.72	93.64 5.67 -47.88	95.97 4.46 -58.75	83.72 5.04 -37.28	71.93 4.16 -36.35	57.53 5.18 -14.13	58.58 4.59 -20.82	61.45 4.29 -26.19	56.24 3.26 -28.42	56.31 4.12 -21.33	96.93 4.29 -60.73	86.47 3.49 -57.48	57.20 3.09 -29.69	65.78 3.78 -22.57
ASTORIA_GT3_3 24100	137.15 3.94 -98.55	108.65 3.29 -74.60	85.05 3.43 -46.90	71.45 3.76 -29.49	63.54 3.62 -24.52	77.67 4.28 -33.76	47.60 3.99 -6.15	119.06 2.98 -91.78	76.09 2.66 -49.73	70.73 4.70 -26.12	93.36 5.47 -47.72	93.64 5.67 -47.88	95.97 4.46 -58.75	83.72 5.04 -37.28	71.93 4.16 -36.35	57.53 5.18 -14.13	58.58 4.59 -20.82	61.45 4.29 -26.19	56.24 3.26 -28.42	56.31 4.12 -21.33	96.93 4.29 -60.73	86.47 3.49 -57.48	57.20 3.09 -29.69	65.78 3.78 -22.57
ASTORIA_GT3_4 24101	137.15 3.94 -98.55	108.65 3.29 -74.60	85.05 3.43 -46.90	71.45 3.76 -29.49	63.54 3.62 -24.52	77.67 4.28 -33.76	47.60 3.99 -6.15	119.06 2.98 -91.78	76.09 2.66 -49.73	70.73 4.70 -26.12	93.36 5.47 -47.72	93.64 5.67 -47.88	95.97 4.46 -58.75	83.72 5.04 -37.28	71.93 4.16 -36.35	57.53 5.18 -14.13	58.58 4.59 -20.82	61.45 4.29 -26.19	56.24 3.26 -28.42	56.31 4.12 -21.33	96.93 4.29 -60.73	86.47 3.49 -57.48	57.20 3.09 -29.69	65.78 3.78 -22.57
ASTORIA_GT4_1 24102	137.15 3.94 -98.55	108.65 3.29 -74.60	85.05 3.43 -46.90	71.45 3.76 -29.49	63.54 3.62 -24.52	77.67 4.28 -33.76	47.60 3.99 -6.15	119.06 2.98 -91.78	76.09 2.66 -49.73	70.73 4.70 -26.12	93.36 5.47 -47.72	93.64 5.67 -47.88	95.97 4.46 -58.75	83.72 5.04 -37.28	71.93 4.16 -36.35	57.53 5.18 -14.13	58.58 4.59 -20.82	61.45 4.29 -26.19	56.24 3.26 -28.42	56.31 4.12 -21.33	96.93 4.29 -60.73	86.47 3.49 -57.48	57.20 3.09 -29.69	65.78 3.78 -22.57
ASTORIA_GT4_2 24103	137.15 3.94 -98.55	108.65 3.29 -74.60	85.05 3.43 -46.90	71.45 3.76 -29.49	63.54 3.62 -24.52	77.67 4.28 -33.76	47.60 3.99 -6.15	119.06 2.98 -91.78	76.09 2.66 -49.73	70.73 4.70 -26.12	93.36 5.47 -47.72	93.64 5.67 -47.88	95.97 4.46 -58.75	83.72 5.04 -37.28	71.93 4.16 -36.35	57.53 5.18 -14.13	58.58 4.59 -20.82	61.45 4.29 -26.19	56.24 3.26 -28.42	56.31 4.12 -21.33	96.93 4.29 -60.73	86.47 3.49 -57.48	57.20 3.09 -29.69	65.78 3.78 -22.57
ASTORIA_GT4_3 24104	137.15 3.94 -98.55	108.65 3.29 -74.60	85.05 3.43 -46.90	71.45 3.76 -29.49	63.54 3.62 -24.52	77.67 4.28 -33.76	47.60 3.99 -6.15	119.06 2.98 -91.78	76.09 2.66 -49.73	70.73 4.70 -26.12	93.36 5.47 -47.72	93.64 5.67 -47.88	95.97 4.46 -58.75	83.72 5.04 -37.28	71.93 4.16 -36.35	57.53 5.18 -14.13	58.58 4.59 -20.82	61.45 4.29 -26.19	56.24 3.26 -28.42	56.31 4.12 -21.33	96.93 4.29 -60.73	86.47 3.49 -57.48	57.20 3.09 -29.69	65.78 3.78 -22.57
ASTORIA_GT4_4 24105	137.15 3.94 -98.55	108.65 3.29 -74.60	85.05 3.43 -46.90	71.45 3.76 -29.49	63.54 3.62 -24.52	77.67 4.28 -33.76	47.60 3.99 -6.15	119.06 2.98 -91.78	76.09 2.66 -49.73	70.73 4.70 -26.12	93.36 5.47 -47.72	93.64 5.67 -47.88	95.97 4.46 -58.75	83.72 5.04 -37.28	71.93 4.16 -36.35	57.53 5.18 -14.13	58.58 4.59 -20.82	61.45 4.29 -26.19	56.24 3.26 -28.42	56.31 4.12 -21.33	96.93 4.29 -60.73	86.47 3.49 -57.48	57.20 3.09 -29.69	65.78 3.78 -22.57
ASTORIA_GT_1 23523	40.12 3.28 -2.19	33.50 2.74 0.00	37.58 2.85 0.00	41.34 3.14 0.00	38.45 3.04 0.00	46.25 3.57 -3.05	55.28 3.44 -14.38	118.90 2.75 -91.85	76.11 2.68 -49.73	70.64 4.60 -26.12	92.77 4.88 -47.72	93.02 5.05 -47.88	95.47 3.96 -58.75	83.11 4.43 -37.28	71.46 3.69 -36.35	56.89 4.54 -14.13	53.87 4.06 -16.64	53.04 3.80 -18.27	49.57 2.91 -22.09	50.28 3.70 -15.72	52.02 3.81 -16.30	54.89 3.10 -26.30	45.92 2.70 -18.80	49.27 3.22 -6.62
ASTORIA_GT_10 24110	40.12 3.28 -2.19	33.50 2.74 0.00	37.58 2.85 0.00	41.34 3.14 0.00	38.45 3.04 0.00	46.25 3.57 -3.05	55.28 3.44 -14.38	118.90 2.75 -91.85	76.11 2.68 -49.73	70.64 4.60 -26.12	92.77 4.88 -47.72	93.02 5.05 -47.88	95.47 3.96 -58.75	83.11 4.43 -37.28	71.46 3.69 -36.35	56.89 4.54 -14.13	53.87 4.06 -16.64	53.04 3.80 -18.27	49.57 2.91 -22.09	50.28 3.70 -15.72	52.02 3.81 -16.30	54.89 3.10 -26.30	45.92 2.70 -18.80	49.27 3.22 -6.62
ASTORIA_GT_11 24225	40.12 3.28 -2.19	33.50 2.74 0.00	37.58 2.85 0.00	41.34 3.14 0.00	38.45 3.04 0.00	46.25 3.57 -3.05	55.28 3.44 -14.38	118.90 2.75 -91.85	76.11 2.68 -49.73	70.64 4.60 -26.12	92.77 4.88 -47.72	93.02 5.05 -47.88	95.47 3.96 -58.75	83.11 4.43 -37.28	71.46 3.69 -36.35	56.89 4.54 -14.13	53.87 4.06 -16.64	53.04 3.80 -18.27	49.57 2.91 -22.09	50.28 3.70 -15.72	52.02 3.81 -16.30	54.89 3.10 -26.30	45.92 2.70 -18.80	49.27 3.22 -6.62
ASTORIA_GT_12 24226	40.12 3.28 -2.19	33.50 2.74 0.00	37.58 2.85 0.00	41.34 3.14 0.00	38.45 3.04 0.00	46.25 3.57 -3.05	55.28 3.44 -14.38	118.90 2.75 -91.85	76.11 2.68 -49.73	70.64 4.60 -26.12	92.77 4.88 -47.72	93.02 5.05 -47.88	95.47 3.96 -58.75	83.11 4.43 -37.28	71.46 3.69 -36.35	56.89 4.54 -14.13	53.87 4.06 -16.64	53.04 3.80 -18.27	49.57 2.91 -22.09	50.28 3.70 -15.72	52.02 3.81 -16.30	54.89 3.10 -26.30	45.92 2.70 -18.80	49.27 3.22 -6.62
ASTORIA_GT_13 24227	40.12 3.28 -2.19	33.50 2.74 0.00	37.58 2.85 0.00	41.34 3.14 0.00	38.45 3.04 0.00	46.25 3.57 -3.05	55.28 3.44 -14.38	118.90 2.75 -91.85	76.11 2.68 -49.73	70.64 4.60 -26.12	92.77 4.88 -47.72	93.02 5.05 -47.88	95.47 3.96 -58.75	83.11 4.43 -37.28	71.46 3.69 -36.35	56.89 4.54 -14.13	53.87 4.06 -16.64	53.04 3.80 -18.27	49.57 2.91 -22.09	50.28 3.70 -15.72	52.02 3.81 -16.30	54.89 3.10 -26.30	45.92 2.70 -18.80	49.27 3.22 -6.62
ASTORIA_GT_5 24106	137.15 3.94 -98.55	108.65 3.29 -74.60	85.05 3.43 -46.90	71.45 3.76 -29.49	63.54 3.62 -24.52	77.67 4.28 -33.76	47.60 3.99 -6.15	119.10 3.02 -91.78	76.20 2.78 -49.73	70.86 4.83 -26.12	93.36 5.47 -47.72	93.64 5.67 -47.88	95.97 4.47 -58.75	83.72 5.04 -37.28	71.93 4.16 -36.35	57.53 5.18 -14.13	58.58 4.59 -20.82	61.45 4.29 -26.19	56.24 3.26 -28.42	56.31 4.12 -21.33	96.93 4.29 -60.73	86.47 3.49 -57.48	57.20 3.09 -29.69	65.79 3.79 -22.57
ASTORIA_GT_7 24107	137.15 3.94 -98.55	108.65 3.29 -74.60	85.05 3.43 -46.90	71.45 3.76 -29.49	63.54 3.62 -24.52	77.67 4.28 -33.76	47.60 3.99 -6.15	119.10 3.02 -91.78	76.20 2.78 -49.73	70.86 4.83 -26.12	93.36 5.47 -47.72	93.64 5.67 -47.88	95.97 4.47 -58.75	83.72 5.04 -37.28	71.93 4.16 -36.35	57.53 5.18 -14.13	58.58 4.59 -20.82	61.45 4.29 -26.19	56.24 3.26 -28.42	56.31 4.12 -21.33	96.93 4.29 -60.73	86.47 3.49 -57.48	57.20 3.09 -29.69	65.79 3.79 -22.57
ASTORIA_GT_8 24108	137.15 3.94 -98.55	108.65 3.29 -74.60	85.05 3.43 -46.90	71.45 3.76 -29.49	63.54 3.62 -24.52	77.67 4.28 -33.76	47.60 3.99 -6.15	119.10 3.02 -91.78	76.20 2.78 -49.73	70.86 4.83 -26.12	93.36 5.47 -47.72	93.64 5.67 -47.88	95.97 4.47 -58.75	83.72 5.04 -37.28	71.93 4.16 -36.35	57.53 5.18 -14.13	58.58 4.59 -20.82	61.45 4.29 -26.19	56.24 3.26 -28.42	56.31 4.12 -21.33	96.93 4.29 -60.73	86.47 3.49 -57.48	57.20 3.09 -29.69	65.79 3.79 -22.57

ASTORIA_GT_9 24109	38.60 3.94 0.00	34.05 3.29 0.00	38.15 3.43 0.00	41.96 3.76 0.00	39.02 3.62 0.00	43.91 4.28 0.00	41.45 3.99 0.00	27.32 3.02 0.00	32.10 2.78 -5.62	45.25 4.83 -0.51	45.63 5.47 0.00	45.75 5.67 0.00	37.22 4.47 0.00	46.44 5.04 0.00	35.58 4.16 0.00	43.41 5.18 0.00	37.77 4.59 0.00	35.26 4.29 0.00	27.83 3.26 0.00	34.98 4.12 0.00	36.20 4.29 0.00	28.99 3.49 0.00	27.52 3.09 0.00	43.22 3.79 0.00
ASTORIA___2 24149	137.27 4.06 -98.55	108.75 3.38 -74.60	85.16 3.53 -46.90	71.56 3.88 -29.49	63.65 3.73 -24.52	77.80 4.40 -33.76	47.70 4.09 -6.15	119.17 3.08 -91.78	76.26 2.84 -49.73	70.97 4.93 -26.12	93.49 5.60 -47.72	93.77 5.80 -47.88	96.07 4.57 -58.75	83.84 5.16 -37.28	72.02 4.25 -36.35	57.65 5.30 -14.13	58.69 4.70 -20.82	61.54 4.38 -26.19	56.31 3.33 -28.42	56.40 4.21 -21.33	97.02 4.39 -60.73	86.54 3.56 -57.48	57.27 3.17 -29.69	65.89 3.90 -22.57
ASTORIA___3 23516	40.67 3.82 -2.19	33.95 3.19 0.00	38.04 3.31 0.00	41.84 3.64 0.00	38.91 3.51 0.00	46.83 4.15 -3.05	55.69 3.85 -14.38	119.04 2.89 -91.85	76.05 2.62 -49.73	70.56 4.52 -26.12	93.02 5.14 -47.72	93.30 5.33 -47.88	95.70 4.19 -58.75	83.39 4.71 -37.28	71.68 3.91 -36.35	57.27 4.92 -14.13	54.18 4.37 -16.64	53.33 4.08 -18.27	49.77 3.11 -22.09	50.53 3.95 -15.72	52.35 4.14 -16.30	55.19 3.40 -26.30	46.23 3.02 -18.80	49.72 3.67 -6.62
ASTORIA___4 23517	136.38 3.17 -98.55	107.98 2.62 -74.60	84.36 2.73 -46.90	70.73 3.04 -29.49	62.88 2.96 -24.52	76.87 3.47 -33.76	46.96 3.35 -6.15	118.75 2.67 -91.78	76.02 2.59 -49.73	70.48 4.45 -26.12	92.57 4.68 -47.72	92.77 4.80 -47.88	95.23 3.72 -58.75	82.82 4.13 -37.28	71.25 3.47 -36.35	56.70 4.35 -14.13	57.90 3.91 -20.82	60.82 3.66 -26.19	55.79 2.80 -28.42	55.76 3.57 -21.33	96.32 3.68 -60.73	85.98 3.00 -57.48	56.73 2.63 -29.69	65.12 3.12 -22.57
ASTORIA___5 23518	137.06 3.85 -98.55	108.58 3.21 -74.60	84.97 3.34 -46.90	71.36 3.67 -29.49	63.45 3.53 -24.52	77.57 4.17 -33.76	47.52 3.91 -6.15	119.06 2.97 -91.78	76.18 2.75 -49.73	70.82 4.78 -26.12	93.27 5.38 -47.72	93.54 5.57 -47.88	95.90 4.39 -58.75	83.64 4.96 -37.28	71.87 4.09 -36.35	57.44 5.10 -14.13	58.51 4.52 -20.82	61.38 4.22 -26.19	56.19 3.21 -28.42	56.25 4.06 -21.33	96.86 4.23 -60.73	86.42 3.44 -57.48	57.15 3.04 -29.69	65.71 3.71 -22.57
ASTRIA 10-13____ 23663	40.12 3.28 -2.19	33.50 2.74 0.00	37.58 2.85 0.00	41.34 3.14 0.00	38.45 3.04 0.00	46.25 3.57 -3.05	55.28 3.44 -14.38	118.90 2.75 -91.85	76.11 2.68 -49.73	70.64 4.60 -26.12	92.77 4.88 -47.72	93.02 5.05 -47.88	95.47 3.96 -58.75	83.11 4.43 -37.28	71.46 3.69 -36.35	56.89 4.54 -14.13	53.87 4.06 -16.64	53.04 3.80 -18.27	49.57 2.91 -22.09	50.28 3.70 -15.72	52.02 3.81 -16.30	54.89 3.10 -26.30	45.92 2.70 -18.80	49.27 3.22 -6.62
BARRETT 1-8____GRP4 24034	83.01 2.96 -45.39	33.55 2.47 -0.32	37.20 2.47 0.00	40.93 2.73 0.00	38.00 2.60 0.00	43.39 3.05 -0.70	45.72 3.07 -5.19	43.23 2.43 -16.50	55.49 2.43 -29.36	51.65 4.16 -7.57	69.36 4.34 -24.85	78.29 4.46 -33.75	83.18 3.50 -46.92	84.87 3.97 -39.49	84.56 3.33 -49.81	57.64 4.03 -15.38	47.38 3.63 -10.57	45.88 3.47 -11.43	46.38 2.59 -19.22	44.83 3.30 -10.67	44.70 3.40 -9.39	45.31 2.73 -17.09	49.26 2.32 -22.52	44.45 2.73 -2.29
BARRETT 9-12____GRP3 24033	83.01 2.96 -45.39	33.55 2.47 -0.32	37.20 2.47 0.00	40.93 2.73 0.00	38.00 2.60 0.00	43.39 3.05 -0.70	45.72 3.07 -5.19	43.23 2.43 -16.50	55.49 2.43 -29.36	51.65 4.16 -7.57	69.36 4.34 -24.85	78.29 4.46 -33.75	83.18 3.50 -46.92	84.87 3.97 -39.49	84.56 3.33 -49.81	57.64 4.03 -15.38	47.38 3.63 -10.57	45.88 3.47 -11.43	46.38 2.59 -19.22	44.83 3.30 -10.67	44.70 3.40 -9.39	45.31 2.73 -17.09	49.26 2.32 -22.52	44.45 2.73 -2.29
BARRETT_IC_1 23704	83.01 2.96 -45.39	33.55 2.47 -0.32	37.20 2.47 0.00	40.93 2.73 0.00	38.00 2.60 0.00	43.39 3.05 -0.70	45.72 3.07 -5.19	43.23 2.43 -16.50	55.49 2.43 -29.36	51.65 4.16 -7.57	69.36 4.34 -24.85	78.29 4.46 -33.75	83.18 3.50 -46.92	84.87 3.97 -39.49	84.56 3.33 -49.81	57.64 4.03 -15.38	47.38 3.63 -10.57	45.88 3.47 -11.43	46.38 2.59 -19.22	44.83 3.30 -10.67	44.70 3.40 -9.39	45.31 2.73 -17.09	49.26 2.32 -22.52	44.45 2.73 -2.29
BARRETT_IC_10 23701	83.01 2.96 -45.39	33.55 2.47 -0.32	37.20 2.47 0.00	40.93 2.73 0.00	38.00 2.60 0.00	43.39 3.05 -0.70	45.72 3.07 -5.19	43.23 2.43 -16.50	55.49 2.43 -29.36	51.65 4.16 -7.57	69.36 4.34 -24.85	78.29 4.46 -33.75	83.18 3.50 -46.92	84.87 3.97 -39.49	84.56 3.33 -49.81	57.64 4.03 -15.38	47.38 3.63 -10.57	45.88 3.47 -11.43	46.38 2.59 -19.22	44.83 3.30 -10.67	44.70 3.40 -9.39	45.31 2.73 -17.09	49.26 2.32 -22.52	44.45 2.73 -2.29
BARRETT_IC_11 23702	83.01 2.96 -45.39	33.55 2.47 -0.32	37.20 2.47 0.00	40.93 2.73 0.00	38.00 2.60 0.00	43.39 3.05 -0.70	45.72 3.07 -5.19	43.23 2.43 -16.50	55.49 2.43 -29.36	51.65 4.16 -7.57	69.36 4.34 -24.85	78.29 4.46 -33.75	83.18 3.50 -46.92	84.87 3.97 -39.49	84.56 3.33 -49.81	57.64 4.03 -15.38	47.38 3.63 -10.57	45.88 3.47 -11.43	46.38 2.59 -19.22	44.83 3.30 -10.67	44.70 3.40 -9.39	45.31 2.73 -17.09	49.26 2.32 -22.52	44.45 2.73 -2.29
BARRETT_IC_12 23703	83.01 2.96 -45.39	33.55 2.47 -0.32	37.20 2.47 0.00	40.93 2.73 0.00	38.00 2.60 0.00	43.39 3.05 -0.70	45.72 3.07 -5.19	43.23 2.43 -16.50	55.49 2.43 -29.36	51.65 4.16 -7.57	69.36 4.34 -24.85	78.29 4.46 -33.75	83.18 3.50 -46.92	84.87 3.97 -39.49	84.56 3.33 -49.81	57.64 4.03 -15.38	47.38 3.63 -10.57	45.88 3.47 -11.43	46.38 2.59 -19.22	44.83 3.30 -10.67	44.70 3.40 -9.39	45.31 2.73 -17.09	49.26 2.32 -22.52	44.45 2.73 -2.29
BARRETT_IC_2 23705	83.01 2.96 -45.39	33.55 2.47 -0.32	37.20 2.47 0.00	40.93 2.73 0.00	38.00 2.60 0.00	43.39 3.05 -0.70	45.72 3.07 -5.19	43.23 2.43 -16.50	55.49 2.43 -29.36	51.65 4.16 -7.57	69.36 4.34 -24.85	78.29 4.46 -33.75	83.18 3.50 -46.92	84.87 3.97 -39.49	84.56 3.33 -49.81	57.64 4.03 -15.38	47.38 3.63 -10.57	45.88 3.47 -11.43	46.38 2.59 -19.22	44.83 3.30 -10.67	44.70 3.40 -9.39	45.31 2.73 -17.09	49.26 2.32 -22.52	44.45 2.73 -2.29
BARRETT_IC_3 23706	83.01 2.96 -45.39	33.55 2.47 -0.32	37.20 2.47 0.00	40.93 2.73 0.00	38.00 2.60 0.00	43.39 3.05 -0.70	45.72 3.07 -5.19	43.23 2.43 -16.50	55.49 2.43 -29.36	51.65 4.16 -7.57	69.36 4.34 -24.85	78.29 4.46 -33.75	83.18 3.50 -46.92	84.87 3.97 -39.49	84.56 3.33 -49.81	57.64 4.03 -15.38	47.38 3.63 -10.57	45.88 3.47 -11.43	46.38 2.59 -19.22	44.83 3.30 -10.67	44.70 3.40 -9.39	45.31 2.73 -17.09	49.26 2.32 -22.52	44.45 2.73 -2.29
BARRETT_IC_4 23707	83.01 2.96 -45.39	33.55 2.47 -0.32	37.20 2.47 0.00	40.93 2.73 0.00	38.00 2.60 0.00	43.39 3.05 -0.70	45.72 3.07 -5.19	43.23 2.43 -16.50	55.49 2.43 -29.36	51.65 4.16 -7.57	69.36 4.34 -24.85	78.29 4.46 -33.75	83.18 3.50 -46.92	84.87 3.97 -39.49	84.56 3.33 -49.81	57.64 4.03 -15.38	47.38 3.63 -10.57	45.88 3.47 -11.43	46.38 2.59 -19.22	44.83 3.30 -10.67	44.70 3.40 -9.39	45.31 2.73 -17.09	49.26 2.32 -22.52	44.45 2.73 -2.29
BARRETT_IC_5 23708	83.01 2.96 -45.39	33.55 2.47 -0.32	37.20 2.47 0.00	40.93 2.73 0.00	38.00 2.60 0.00	43.39 3.05 -0.70	45.72 3.07 -5.19	43.23 2.43 -16.50	55.49 2.43 -29.36	51.65 4.16 -7.57	69.36 4.34 -24.85	78.29 4.46 -33.75	83.18 3.50 -46.92	84.87 3.97 -39.49	84.56 3.33 -49.81	57.64 4.03 -15.38	47.38 3.63 -10.57	45.88 3.47 -11.43	46.38 2.59 -19.22	44.83 3.30 -10.67	44.70 3.40 -9.39	45.31 2.73 -17.09	49.26 2.32 -22.52	44.45 2.73 -2.29

BARRETT_IC_6 23709	83.01 2.96 -45.39	33.55 2.47 -0.32	37.20 2.47 0.00	40.93 2.73 0.00	38.00 2.60 0.00	43.39 3.05 -0.70	45.72 3.07 -5.19	43.23 2.43 -16.50	55.49 2.43 -29.36	51.65 4.16 -7.57	69.36 4.34 -24.85	78.29 4.46 -33.75	83.18 3.50 -46.92	84.87 3.97 -39.49	84.56 3.33 -49.81	57.64 4.03 -15.38	47.38 3.63 -10.57	45.88 3.47 -11.43	46.38 2.59 -19.22	44.83 3.30 -10.67	44.70 3.40 -9.39	45.31 2.73 -17.09	49.26 2.32 -22.52	44.45 2.73 -2.29
BARRETT_IC_7 23710	83.01 2.96 -45.39	33.55 2.47 -0.32	37.20 2.47 0.00	40.93 2.73 0.00	38.00 2.60 0.00	43.39 3.05 -0.70	45.72 3.07 -5.19	43.23 2.43 -16.50	55.49 2.43 -29.36	51.65 4.16 -7.57	69.36 4.34 -24.85	78.29 4.46 -33.75	83.18 3.50 -46.92	84.87 3.97 -39.49	84.56 3.33 -49.81	57.64 4.03 -15.38	47.38 3.63 -10.57	45.88 3.47 -11.43	46.38 2.59 -19.22	44.83 3.30 -10.67	44.70 3.40 -9.39	45.31 2.73 -17.09	49.26 2.32 -22.52	44.45 2.73 -2.29
BARRETT_IC_8 23711	83.01 2.96 -45.39	33.55 2.47 -0.32	37.20 2.47 0.00	40.93 2.73 0.00	38.00 2.60 0.00	43.39 3.05 -0.70	45.72 3.07 -5.19	43.23 2.43 -16.50	55.49 2.43 -29.36	51.65 4.16 -7.57	69.36 4.34 -24.85	78.29 4.46 -33.75	83.18 3.50 -46.92	84.87 3.97 -39.49	84.56 3.33 -49.81	57.64 4.03 -15.38	47.38 3.63 -10.57	45.88 3.47 -11.43	46.38 2.59 -19.22	44.83 3.30 -10.67	44.70 3.40 -9.39	45.31 2.73 -17.09	49.26 2.32 -22.52	44.45 2.73 -2.29
BARRETT_IC_9 23700	83.01 2.96 -45.39	33.55 2.47 -0.32	37.20 2.47 0.00	40.93 2.73 0.00	38.00 2.60 0.00	43.39 3.05 -0.70	45.72 3.07 -5.19	43.23 2.43 -16.50	55.49 2.43 -29.36	51.65 4.16 -7.57	69.36 4.34 -24.85	78.29 4.46 -33.75	83.18 3.50 -46.92	84.87 3.97 -39.49	84.56 3.33 -49.81	57.64 4.03 -15.38	47.38 3.63 -10.57	45.88 3.47 -11.43	46.38 2.59 -19.22	44.83 3.30 -10.67	44.70 3.40 -9.39	45.31 2.73 -17.09	49.26 2.32 -22.52	44.45 2.73 -2.29
BARRETT___1 23545	82.88 2.83 -45.39	33.43 2.35 -0.32	37.06 2.34 0.00	40.80 2.60 0.00	37.88 2.48 0.00	43.24 2.90 -0.70	45.54 2.89 -5.19	43.06 2.27 -16.50	55.26 2.20 -29.36	51.27 3.77 -7.57	68.96 3.95 -24.85	77.90 4.06 -33.75	82.86 3.18 -46.92	84.46 3.56 -39.49	84.25 3.02 -49.81	57.26 3.66 -15.38	47.05 3.31 -10.57	45.57 3.17 -11.43	46.14 2.35 -19.22	44.54 3.00 -10.67	44.39 3.09 -9.39	45.07 2.48 -17.09	49.03 2.09 -22.52	44.09 2.37 -2.29
BARRETT___2 23546	82.80 2.75 -45.39	33.35 2.27 -0.32	36.97 2.24 0.00	40.65 2.45 0.00	37.75 2.35 0.00	43.10 2.76 -0.70	45.42 2.77 -5.19	43.03 2.23 -16.50	55.28 2.22 -29.36	51.31 3.82 -7.57	69.01 3.99 -24.85	77.94 4.10 -33.75	82.89 3.21 -46.92	84.50 3.61 -39.49	84.28 3.06 -49.81	57.30 3.70 -15.38	47.08 3.34 -10.57	45.60 3.20 -11.43	46.16 2.37 -19.22	44.57 3.03 -10.67	44.42 3.12 -9.39	45.09 2.51 -17.09	49.06 2.12 -22.52	44.12 2.40 -2.29
BEAVER RIVER___HYD 24048	35.32 0.66 0.00	31.63 0.87 0.00	35.88 1.15 0.00	39.45 1.25 0.00	36.58 1.18 0.00	40.89 1.26 0.00	38.38 0.92 0.00	24.46 0.15 0.00	23.86 -0.16 -0.33	39.24 -0.71 -0.03	39.23 -0.93 0.00	39.25 -0.83 0.00	32.10 -0.66 0.00	41.48 0.08 0.00	31.07 -0.35 0.00	38.20 -0.02 0.00	32.82 -0.36 0.00	30.60 -0.38 0.00	24.24 -0.33 0.00	30.71 -0.15 0.00	31.94 0.04 0.00	25.49 0.00 0.00	24.44 0.01 0.00	40.74 1.31 0.00
BEEBEE_GT_13 23619	35.57 0.91 0.00	31.42 0.66 0.00	35.66 0.93 0.00	39.01 0.81 0.00	36.07 0.66 0.00	40.44 0.81 0.00	38.27 0.81 0.00	24.65 0.35 0.00	27.37 0.32 -3.35	40.85 0.63 -0.30	40.77 0.61 0.00	40.69 0.61 0.00	33.25 0.50 0.00	42.77 1.37 0.00	32.18 0.76 0.00	39.23 1.01 0.00	33.76 0.59 0.00	31.29 0.32 0.00	24.72 0.15 0.00	31.01 0.15 0.00	32.25 0.35 0.00	25.62 0.13 0.00	24.55 0.13 0.00	40.36 0.93 0.00
BETHLEHEM___STEEL 23779	34.30 -0.36 0.00	30.10 -0.66 0.00	33.45 -1.28 0.00	36.89 -1.31 0.00	34.34 -1.06 0.00	38.36 -1.27 0.00	36.60 -0.86 0.00	23.88 -0.42 0.00	27.86 -0.38 -4.54	39.78 -0.55 -0.41	39.82 -0.34 0.00	39.90 -0.19 0.00	32.73 -0.03 0.00	41.17 -0.24 0.00	31.69 0.27 0.00	38.22 0.00 0.00	33.38 0.21 0.00	31.19 0.22 0.00	24.68 0.11 0.00	30.77 -0.09 0.00	31.79 -0.11 0.00	25.39 -0.10 0.00	24.19 -0.23 0.00	37.80 -1.63 0.00
BINGHAMTON___COGEN 23790	34.95 0.29 0.00	31.10 0.34 0.00	34.83 0.10 0.00	38.43 0.23 0.00	35.70 0.29 0.00	39.96 0.33 0.00	37.95 0.49 0.00	24.85 0.55 0.00	33.34 0.67 -8.98	42.09 1.36 -0.81	41.68 1.52 0.00	41.54 1.46 0.00	34.00 1.24 0.00	42.79 1.39 0.00	32.62 1.20 0.00	39.62 1.40 0.00	34.47 1.30 0.00	32.23 1.26 0.00	25.43 0.86 0.00	32.04 1.18 0.00	33.00 1.10 0.00	26.43 0.93 0.00	25.06 0.64 0.00	39.73 0.30 0.00
BLACK RIVER___HYD 24047	35.26 0.60 0.00	31.65 0.89 0.00	35.89 1.16 0.00	39.47 1.27 0.00	36.61 1.20 0.00	40.88 1.25 0.00	38.30 0.84 0.00	24.37 0.07 0.00	24.53 -0.33 -1.17	38.86 -1.17 -0.11	38.63 -1.53 0.00	38.61 -1.48 0.00	31.59 -1.17 0.00	41.03 -0.38 0.00	30.59 -0.83 0.00	37.66 -0.56 0.00	32.30 -0.88 0.00	30.10 -0.87 0.00	23.83 -0.74 0.00	30.48 -0.38 0.00	31.83 -0.07 0.00	25.40 -0.09 0.00	24.35 -0.07 0.00	40.80 1.37 0.00
BLUE_CIRC_CHEM_DRP 24182	35.96 1.30 0.00	32.14 1.38 0.00	36.71 1.99 0.00	40.25 2.05 0.00	37.23 1.83 0.00	41.64 2.01 0.00	38.75 1.29 0.00	24.79 0.49 0.00	58.51 0.34 -34.48	43.46 0.44 -3.10	40.46 0.29 0.00	40.25 0.16 0.00	32.75 -0.01 0.00	41.78 0.38 0.00	31.37 -0.05 0.00	38.43 0.20 0.00	33.10 -0.07 0.00	30.84 -0.14 0.00	24.53 -0.04 0.00	30.92 0.06 0.00	31.99 0.09 0.00	25.61 0.11 0.00	24.71 0.29 0.00	41.06 1.62 0.00
BOC_GAS_DRP 24189	35.99 1.33 0.00	32.17 1.40 0.00	36.77 2.05 0.00	40.32 2.12 0.00	37.29 1.89 0.00	41.73 2.10 0.00	38.91 1.44 0.00	24.84 0.54 0.00	58.90 0.37 -34.83	43.51 0.46 -3.13	40.45 0.29 0.00	40.21 0.13 0.00	32.72 -0.03 0.00	41.79 0.39 0.00	31.36 -0.06 0.00	38.40 0.18 0.00	33.08 -0.10 0.00	30.81 -0.16 0.00	24.52 -0.05 0.00	30.92 0.06 0.00	31.98 0.08 0.00	25.62 0.12 0.00	24.76 0.34 0.00	41.19 1.76 0.00
BOWLINE___1 23526	36.83 2.17 0.00	32.58 1.82 0.00	36.45 1.72 0.00	40.13 1.93 0.00	37.29 1.89 0.00	41.82 2.19 0.00	39.78 2.32 0.00	26.18 1.88 0.00	52.28 1.89 -26.70	45.60 3.28 -2.40	43.60 3.44 0.00	43.70 3.62 0.00	35.74 2.98 0.00	44.70 3.29 0.00	34.24 2.82 0.00	41.66 3.44 0.00	36.36 3.19 0.00	33.99 3.02 0.00	26.85 2.28 0.00	33.71 2.85 0.00	34.83 2.92 0.00	27.90 2.41 0.00	26.45 2.03 0.00	41.69 2.26 0.00
BOWLINE___2 23595	36.83 2.17 0.00	32.58 1.82 0.00	36.45 1.72 0.00	40.13 1.93 0.00	37.29 1.89 0.00	41.82 2.19 0.00	39.77 2.31 0.00	26.18 1.87 0.00	52.30 1.88 -26.72	45.60 3.28 -2.40	43.60 3.43 0.00	43.70 3.61 0.00	35.73 2.97 0.00	44.69 3.29 0.00	34.24 2.82 0.00	41.66 3.44 0.00	36.36 3.18 0.00	33.99 3.02 0.00	26.85 2.28 0.00	33.71 2.85 0.00	34.83 2.92 0.00	27.90 2.41 0.00	26.44 2.02 0.00	41.69 2.26 0.00
BROOKHAVEN___DRP 24191	82.70 2.65 -45.39	33.71 2.63 -0.32	37.38 2.65 0.00	41.17 2.97 0.00	38.21 2.81 0.00	43.57 3.24 -0.70	45.79 3.14 -5.19	43.42 2.63 -16.50	55.63 2.57 -29.36	51.69 4.19 -7.57	69.34 4.32 -24.85	77.92 4.08 -33.75	82.39 2.72 -46.92	83.90 3.00 -39.49	83.80 2.58 -49.81	56.90 3.30 -15.38	47.00 3.25 -10.57	45.71 3.30 -11.43	46.22 2.43 -19.22	44.66 3.13 -10.67	44.53 3.23 -9.39	45.10 2.52 -17.09	49.04 2.09 -22.52	44.51 2.79 -2.29

BROOKLYN_NAVY_YARD 23515	37.33 2.68 0.00	33.02 2.25 0.00	36.99 2.26 0.00	40.68 2.48 0.00	37.79 2.39 0.00	42.44 2.81 0.00	45.60 2.89 -5.24	118.48 2.39 -91.78	75.83 2.40 -49.73	70.13 4.09 -26.12	92.16 4.27 -47.72	92.42 4.45 -47.88	95.06 3.55 -58.75	82.67 3.99 -37.28	71.12 3.35 -36.35	56.37 4.03 -14.13	49.23 3.63 -12.43	48.67 3.44 -14.26	45.31 2.62 -18.12	47.56 3.35 -13.35	47.59 3.44 -12.24	45.07 2.77 -16.80	31.78 2.37 -4.99	42.17 2.74 0.00
BURROWS___LYONSDAL 23803	35.38 0.72 0.00	31.58 0.81 0.00	35.70 0.98 0.00	39.28 1.08 0.00	36.41 1.01 0.00	40.73 1.10 0.00	38.33 0.87 0.00	24.67 0.37 0.00	23.99 0.23 -0.06	40.16 0.23 0.00	40.23 0.06 0.00	40.17 0.09 0.00	32.84 0.08 0.00	42.00 0.59 0.00	31.63 0.21 0.00	38.68 0.46 0.00	33.38 0.21 0.00	31.15 0.18 0.00	24.69 0.12 0.00	31.18 0.32 0.00	32.29 0.39 0.00	25.80 0.30 0.00	24.70 0.28 0.00	40.53 1.09 0.00
CALPINE BETH_PAGE_GT4 24209	82.92 2.87 -45.39	33.54 2.46 -0.32	37.22 2.49 0.00	40.98 2.78 0.00	38.04 2.63 0.00	43.43 3.10 -0.70	45.79 3.13 -5.19	43.31 2.51 -16.50	55.58 2.53 -29.36	51.76 4.26 -7.57	69.44 4.43 -24.85	78.37 4.53 -33.75	83.23 3.55 -46.92	84.95 4.05 -39.49	84.62 3.39 -49.81	57.69 4.09 -15.38	47.45 3.71 -10.57	45.95 3.54 -11.43	46.46 2.67 -19.22	44.94 3.41 -10.67	44.80 3.50 -9.39	45.39 2.81 -17.09	49.36 2.41 -22.52	44.68 2.96 -2.29
CALSPAN___DRP 24200	34.30 -0.36 0.00	30.10 -0.66 0.00	33.45 -1.28 0.00	36.89 -1.31 0.00	34.34 -1.06 0.00	38.36 -1.27 0.00	36.60 -0.86 0.00	23.88 -0.42 0.00	27.86 -0.38 -4.54	39.78 -0.55 -0.41	39.82 -0.34 0.00	39.90 -0.19 0.00	32.73 -0.03 0.00	41.17 0.27 0.00	31.69 0.27 0.00	38.22 0.00 0.00	33.38 0.21 0.00	31.19 0.22 0.00	24.68 0.11 0.00	30.77 -0.09 0.00	31.79 -0.11 0.00	25.39 -0.10 0.00	24.19 -0.23 0.00	37.80 -1.63 0.00
CARR STREET_E_SYR 24060	34.09 -0.57 0.00	30.32 -0.45 0.00	34.14 -0.58 0.00	37.57 -0.63 0.00	34.78 -0.62 0.00	38.80 -0.83 0.00	36.58 -0.88 0.00	23.70 -0.60 0.00	25.33 -0.62 -2.26	39.09 -1.03 -0.20	39.11 -1.05 0.00	39.03 -1.06 0.00	31.93 -0.83 0.00	40.53 -0.88 0.00	30.72 -0.70 0.00	37.43 -0.79 0.00	32.45 -0.72 0.00	30.29 -0.69 0.00	24.00 -0.57 0.00	30.19 -0.67 0.00	31.20 -0.71 0.00	24.92 -0.58 0.00	23.89 -0.53 0.00	38.82 -0.62 0.00
CARTHAGE___PAPER 23857	35.26 0.60 0.00	31.65 0.89 0.00	35.89 1.16 0.00	39.47 1.27 0.00	36.61 1.20 0.00	40.88 1.25 0.00	38.30 0.84 0.00	24.37 0.07 0.00	24.30 -0.33 -0.93	38.84 -1.17 -0.08	38.63 -1.53 0.00	38.61 -1.48 0.00	31.59 -1.17 0.00	41.03 -0.38 0.00	30.59 -0.83 0.00	37.66 -0.56 0.00	32.30 -0.88 0.00	30.10 -0.87 0.00	23.83 -0.74 0.00	30.48 -0.38 0.00	31.83 -0.07 0.00	25.40 -0.09 0.00	24.35 -0.07 0.00	40.80 1.37 0.00
CE_DUNWOOD___DRP 24194	37.18 2.52 0.00	32.89 2.12 0.00	36.84 2.11 0.00	40.54 2.34 0.00	37.67 2.27 0.00	42.29 2.66 0.00	40.18 2.72 0.00	26.53 2.23 0.00	53.27 2.24 -27.33	46.24 3.86 -2.46	44.19 4.02 0.00	44.26 4.18 0.00	36.09 3.33 0.00	45.15 3.75 0.00	34.57 3.15 0.00	42.04 3.82 0.00	36.59 3.42 0.00	34.21 3.24 0.00	27.02 2.45 0.00	33.97 3.11 0.00	35.10 3.20 0.00	28.09 2.59 0.00	26.64 2.22 0.00	42.00 2.56 0.00
CE_MILLWOOD___DRP 24193	36.97 2.32 0.00	32.71 1.95 0.00	36.65 1.92 0.00	40.33 2.13 0.00	37.47 2.07 0.00	42.06 2.43 0.00	39.97 2.51 0.00	26.36 2.06 0.00	53.03 2.08 -27.25	45.96 3.59 -2.45	43.90 3.74 0.00	43.98 3.89 0.00	35.88 3.12 0.00	44.89 3.49 0.00	34.37 2.95 0.00	41.79 3.57 0.00	36.37 3.20 0.00	34.01 3.03 0.00	26.86 2.29 0.00	33.77 2.90 0.00	34.89 2.99 0.00	27.93 2.43 0.00	26.49 2.07 0.00	41.79 2.36 0.00
CE_NYC2_DRP 24202	40.08 3.23 -2.19	33.47 2.70 0.00	37.54 2.81 0.00	41.30 3.10 0.00	38.41 3.00 0.00	46.19 3.52 -3.05	55.23 3.40 -14.38	118.88 2.73 -91.85	76.10 2.68 -49.73	70.62 4.58 -26.12	92.73 4.84 -47.72	92.98 5.01 -47.88	95.44 3.94 -58.75	83.08 4.40 -37.28	71.43 3.66 -36.35	56.85 4.50 -14.13	53.83 4.02 -16.64	53.01 3.77 -18.27	49.54 2.88 -22.09	50.25 3.67 -15.72	51.99 3.79 -16.30	54.86 3.07 -26.30	45.89 2.67 -18.80	49.24 3.18 -6.62
CE_NYC_DRP 24195	37.61 2.95 0.00	33.25 2.48 0.00	37.25 2.52 0.00	40.98 2.78 0.00	38.08 2.68 0.00	42.78 3.15 0.00	45.92 3.21 -5.24	118.68 2.59 -91.78	76.02 2.59 -49.73	70.48 4.44 -26.12	92.50 4.62 -47.72	92.77 4.80 -47.88	95.33 3.82 -58.75	82.99 4.31 -37.28	71.37 3.60 -36.35	56.71 4.36 -14.13	49.49 3.89 -12.43	48.92 3.69 -14.26	45.49 2.81 -18.12	47.78 3.57 -13.35	47.82 3.68 -12.24	45.27 2.97 -16.80	31.97 2.56 -4.99	42.45 3.02 0.00
CH_MIDHUDSON___DRP 24192	36.52 1.86 0.00	32.34 1.58 0.00	36.32 1.59 0.00	39.96 1.76 0.00	37.10 1.69 0.00	41.63 2.00 0.00	39.48 2.02 0.00	25.96 1.66 0.00	54.47 1.72 -29.06	45.48 2.95 -2.61	43.21 3.05 0.00	43.22 3.14 0.00	35.27 2.51 0.00	44.27 2.87 0.00	33.83 2.41 0.00	41.12 2.89 0.00	35.70 2.53 0.00	33.35 2.38 0.00	26.38 1.81 0.00	33.16 2.30 0.00	34.26 2.36 0.00	27.43 1.94 0.00	26.08 1.66 0.00	41.34 1.90 0.00
CH_MISC_IPPS 23765	36.65 1.99 0.00	32.42 1.65 0.00	36.37 1.65 0.00	40.01 1.81 0.00	37.15 1.74 0.00	41.70 2.07 0.00	39.60 2.13 0.00	26.08 1.78 0.00	53.67 1.85 -28.12	45.66 3.21 -2.53	43.50 3.34 0.00	43.54 3.45 0.00	35.53 2.77 0.00	44.57 3.16 0.00	34.07 2.65 0.00	41.41 3.19 0.00	35.97 2.80 0.00	33.59 2.62 0.00	26.57 2.00 0.00	33.39 2.53 0.00	34.52 2.61 0.00	27.61 2.12 0.00	26.22 1.79 0.00	41.49 2.06 0.00
CH_RES_BVR_FALLS 23983	34.50 -0.16 0.00	30.63 -0.13 0.00	34.63 -0.10 0.00	38.09 -0.11 0.00	35.29 -0.11 0.00	39.52 -0.11 0.00	37.37 -0.09 0.00	24.19 -0.11 0.00	22.19 -0.11 1.39	39.61 -0.19 0.13	39.94 -0.22 0.00	39.82 -0.27 0.00	32.54 -0.22 0.00	41.13 -0.28 0.00	31.18 -0.24 0.00	37.93 -0.29 0.00	32.91 -0.27 0.00	30.73 -0.25 0.00	24.38 -0.19 0.00	30.59 -0.27 0.00	31.64 -0.27 0.00	25.27 -0.22 0.00	24.23 -0.19 0.00	39.23 -0.20 0.00
CH_RES_NIAGARA 23895	34.18 -0.48 0.00	29.97 -0.80 0.00	33.33 -1.40 0.00	36.75 -1.45 0.00	34.21 -1.19 0.00	38.13 -1.50 0.00	36.26 -1.20 0.00	23.46 -0.84 0.00	26.99 -0.90 -4.20	38.74 -1.56 -0.38	38.74 -1.43 0.00	38.78 -1.31 0.00	31.78 -0.97 0.00	40.01 -1.40 0.00	30.84 -0.58 0.00	37.11 -1.11 0.00	32.46 -0.71 0.00	30.35 -0.63 0.00	24.11 -0.46 0.00	30.02 -0.85 0.00	31.01 -0.90 0.00	24.77 -0.73 0.00	23.74 -0.68 0.00	37.23 -2.20 0.00
CH_RES_SYRACUSE 23985	33.45 -1.21 0.00	29.86 -0.91 0.00	33.67 -1.06 0.00	37.05 -1.15 0.00	34.36 -1.05 0.00	38.38 -1.25 0.00	36.21 -1.25 0.00	23.55 -0.75 0.00	25.50 -0.78 -2.58	38.70 -1.46 -0.23	38.64 -1.53 0.00	38.51 -1.58 0.00	31.58 -1.18 0.00	40.06 -1.34 0.00	30.39 -1.03 0.00	37.04 -1.19 0.00	32.13 -1.04 0.00	30.00 -0.97 0.00	23.78 -0.79 0.00	29.90 -0.96 0.00	30.90 -1.01 0.00	24.67 -0.82 0.00	23.58 -0.84 0.00	38.00 -1.44 0.00
CORNELL____ 23752	34.12 -0.54 0.00	30.09 -0.67 0.00	33.89 -0.84 0.00	37.12 -1.08 0.00	34.36 -1.04 0.00	38.66 -0.97 0.00	36.77 -0.69 0.00	24.15 -0.15 0.00	28.65 -0.07 -5.02	40.30 -0.07 -0.45	40.12 -0.04 0.00	40.24 0.15 0.00	32.92 0.16 0.00	41.81 0.40 0.00	31.96 0.54 0.00	39.42 1.20 0.00	34.12 0.95 0.00	31.38 0.40 0.00	24.83 0.26 0.00	30.99 0.12 0.00	32.21 0.31 0.00	25.57 0.08 0.00	24.28 -0.14 0.00	38.83 -0.60 0.00

COXSACKIE___GT 23611	36.48 1.82 0.00	32.35 1.58 0.00	36.41 1.69 0.00	40.06 1.86 0.00	37.16 1.76 0.00	41.68 2.05 0.00	39.43 1.97 0.00	25.74 1.43 0.00	55.96 1.51 -30.76	45.15 2.46 -2.77	42.61 2.44 0.00	42.51 2.43 0.00	34.69 1.93 0.00	43.80 2.39 0.00	33.38 1.96 0.00	40.56 2.34 0.00	35.22 2.05 0.00	32.89 1.92 0.00	26.05 1.48 0.00	32.76 1.90 0.00	33.83 1.93 0.00	27.10 1.60 0.00	25.84 1.42 0.00	41.23 1.80 0.00
CRESCENT___HYD 24018	36.80 2.14 0.00	32.87 2.11 0.00	37.57 2.84 0.00	41.18 2.98 0.00	38.11 2.71 0.00	42.71 3.08 0.00	40.02 2.56 0.00	25.60 1.30 0.00	60.01 1.17 -35.15	44.70 1.62 -3.16	41.49 1.33 0.00	41.20 1.12 0.00	33.46 0.70 0.00	42.76 1.36 0.00	32.10 0.68 0.00	39.21 0.98 0.00	33.83 0.66 0.00	31.51 0.54 0.00	25.09 0.52 0.00	31.70 0.84 0.00	32.83 0.92 0.00	26.38 0.88 0.00	25.47 1.05 0.00	42.29 2.86 0.00
CRUCIBLE_METL_DRP 24180	33.45 -1.21 0.00	29.86 -0.91 0.00	33.67 -1.06 0.00	37.05 -1.15 0.00	34.36 -1.05 0.00	38.38 -1.25 0.00	36.21 -1.25 0.00	23.55 -0.75 0.00	25.50 -0.78 -2.58	38.70 -1.46 -0.23	38.64 -1.53 0.00	38.51 -1.58 0.00	31.58 -1.18 0.00	40.06 -1.34 0.00	30.39 -1.03 0.00	37.04 -1.19 0.00	32.13 -1.04 0.00	30.00 -0.97 0.00	23.78 -0.79 0.00	29.90 -0.96 0.00	30.90 -1.01 0.00	24.67 -0.82 0.00	23.58 -0.84 0.00	38.00 -1.44 0.00
CSC___481_PGEN 24222	82.57 2.52 -45.39	33.67 2.59 -0.32	37.34 2.61 0.00	41.12 2.92 0.00	38.17 2.76 0.00	43.52 3.19 -0.70	45.74 3.09 -5.19	43.40 2.60 -16.50	55.60 2.55 -29.36	51.65 4.16 -7.57	69.30 4.28 -24.85	77.80 3.97 -33.75	82.23 2.55 -46.92	83.69 2.80 -39.49	83.65 2.42 -49.81	56.75 3.15 -15.38	46.92 3.18 -10.57	45.68 3.28 -11.43	46.20 2.41 -19.22	44.63 3.10 -10.67	44.49 3.20 -9.39	45.07 2.49 -17.09	49.01 2.06 -22.52	44.47 2.75 -2.29
DANSKAMMER___1 23586	36.27 1.61 0.00	32.08 1.31 0.00	35.99 1.26 0.00	39.59 1.39 0.00	36.76 1.36 0.00	41.27 1.64 0.00	39.18 1.72 0.00	25.82 1.51 0.00	53.39 1.57 -28.12	45.21 2.76 -2.53	43.05 2.89 0.00	43.09 3.01 0.00	35.16 2.41 0.00	44.09 2.69 0.00	33.71 2.29 0.00	40.98 2.76 0.00	35.61 2.44 0.00	33.26 2.29 0.00	26.30 1.73 0.00	33.06 2.20 0.00	34.18 2.27 0.00	27.34 1.84 0.00	25.96 1.54 0.00	41.10 1.67 0.00
DANSKAMMER___2 23589	36.27 1.61 0.00	32.08 1.31 0.00	35.99 1.26 0.00	39.59 1.39 0.00	36.76 1.36 0.00	41.27 1.64 0.00	39.18 1.72 0.00	25.82 1.51 0.00	53.39 1.57 -28.12	45.21 2.76 -2.53	43.05 2.89 0.00	43.09 3.01 0.00	35.16 2.41 0.00	44.09 2.69 0.00	33.71 2.29 0.00	40.98 2.76 0.00	35.61 2.44 0.00	33.26 2.29 0.00	26.30 1.73 0.00	33.06 2.20 0.00	34.18 2.27 0.00	27.34 1.84 0.00	25.96 1.54 0.00	41.10 1.67 0.00
DANSKAMMER___3 23590	36.27 1.61 0.00	32.08 1.31 0.00	35.99 1.26 0.00	39.59 1.39 0.00	36.76 1.36 0.00	41.27 1.64 0.00	39.18 1.72 0.00	25.82 1.51 0.00	53.39 1.57 -28.12	45.21 2.76 -2.53	43.05 2.89 0.00	43.09 3.01 0.00	35.16 2.41 0.00	44.09 2.69 0.00	33.71 2.29 0.00	40.98 2.76 0.00	35.61 2.44 0.00	33.26 2.29 0.00	26.30 1.73 0.00	33.06 2.20 0.00	34.18 2.27 0.00	27.34 1.84 0.00	25.96 1.54 0.00	41.10 1.67 0.00
DANSKAMMER___4 23591	36.27 1.61 0.00	32.08 1.31 0.00	35.99 1.26 0.00	39.59 1.39 0.00	36.76 1.36 0.00	41.27 1.64 0.00	39.18 1.72 0.00	25.82 1.51 0.00	53.39 1.57 -28.12	45.21 2.76 -2.53	43.05 2.89 0.00	43.09 3.01 0.00	35.16 2.41 0.00	44.09 2.69 0.00	33.71 2.29 0.00	40.98 2.76 0.00	35.61 2.44 0.00	33.26 2.29 0.00	26.30 1.73 0.00	33.06 2.20 0.00	34.18 2.27 0.00	27.34 1.84 0.00	25.96 1.54 0.00	41.10 1.67 0.00
DANSKAMMER___DIESEL 23592	36.27 1.61 0.00	32.08 1.31 0.00	35.99 1.26 0.00	39.59 1.39 0.00	36.76 1.36 0.00	41.27 1.64 0.00	39.18 1.72 0.00	25.82 1.51 0.00	53.39 1.57 -28.12	45.21 2.76 -2.53	43.05 2.89 0.00	43.09 3.01 0.00	35.16 2.41 0.00	44.09 2.69 0.00	33.71 2.29 0.00	40.98 2.76 0.00	35.61 2.44 0.00	33.26 2.29 0.00	26.30 1.73 0.00	33.06 2.20 0.00	34.18 2.27 0.00	27.34 1.84 0.00	25.96 1.54 0.00	41.10 1.67 0.00
DASHVILLE___HYD 23610	36.68 2.02 0.00	32.48 1.71 0.00	36.45 1.72 0.00	40.10 1.90 0.00	37.24 1.83 0.00	41.79 2.16 0.00	39.64 2.18 0.00	26.07 1.77 0.00	53.86 1.82 -28.35	45.61 3.14 -2.55	43.43 3.26 0.00	43.44 3.35 0.00	35.46 2.70 0.00	44.48 3.07 0.00	34.00 2.58 0.00	41.35 3.13 0.00	35.96 2.79 0.00	33.59 2.62 0.00	26.57 2.00 0.00	33.40 2.54 0.00	34.52 2.62 0.00	27.63 2.13 0.00	26.24 1.82 0.00	41.54 2.11 0.00
DOGLEVILLE___HYD 23807	36.95 2.29 0.00	32.73 1.97 0.00	36.76 2.03 0.00	40.40 2.20 0.00	37.52 2.11 0.00	42.21 2.58 0.00	39.96 2.50 0.00	26.21 1.91 0.00	25.01 1.99 0.68	42.94 3.08 0.06	43.24 3.07 0.00	43.26 3.17 0.00	35.34 2.58 0.00	44.28 2.88 0.00	33.89 2.47 0.00	41.11 2.89 0.00	35.82 2.65 0.00	33.48 2.51 0.00	26.55 1.98 0.00	33.43 2.56 0.00	34.49 2.58 0.00	27.70 2.21 0.00	26.37 1.95 0.00	41.79 2.35 0.00
DUNKIRK___1 23563	32.99 -1.67 0.00	29.02 -1.74 0.00	32.15 -2.57 0.00	35.48 -2.72 0.00	33.07 -2.33 0.00	37.06 -2.57 0.00	35.50 -1.97 0.00	23.46 -0.84 0.00	27.79 -0.68 -4.78	39.39 -0.96 -0.43	39.50 -0.67 0.00	39.62 -0.46 0.00	32.61 -0.15 0.00	40.96 -0.44 0.00	31.49 0.07 0.00	38.06 -0.16 0.00	33.24 0.07 0.00	31.08 0.11 0.00	24.49 -0.08 0.00	30.48 -0.38 0.00	31.43 -0.47 0.00	25.11 -0.38 0.00	23.76 -0.66 0.00	36.85 -2.58 0.00
DUNKIRK___2 23564	32.99 -1.67 0.00	29.02 -1.74 0.00	32.15 -2.57 0.00	35.48 -2.72 0.00	33.07 -2.33 0.00	37.06 -2.57 0.00	35.50 -1.97 0.00	23.46 -0.84 0.00	27.79 -0.68 -4.78	39.39 -0.96 -0.43	39.50 -0.67 0.00	39.62 -0.46 0.00	32.61 -0.15 0.00	40.96 -0.44 0.00	31.49 0.07 0.00	38.06 -0.16 0.00	33.24 0.07 0.00	31.08 0.11 0.00	24.49 -0.08 0.00	30.48 -0.38 0.00	31.43 -0.47 0.00	25.11 -0.38 0.00	23.76 -0.66 0.00	36.85 -2.58 0.00
DUNKIRK___3 23565	33.37 -1.29 0.00	29.34 -1.42 0.00	32.54 -2.19 0.00	35.91 -2.29 0.00	33.45 -1.95 0.00	37.45 -2.18 0.00	35.83 -1.64 0.00	23.59 -0.71 0.00	27.93 -0.58 -4.82	39.53 -0.82 -0.43	39.61 -0.55 0.00	39.72 -0.36 0.00	32.66 -0.09 0.00	41.05 -0.36 0.00	31.56 0.14 0.00	38.13 -0.09 0.00	33.28 0.11 0.00	31.12 0.14 0.00	24.54 -0.03 0.00	30.57 -0.29 0.00	31.54 -0.36 0.00	25.20 -0.30 0.00	23.88 -0.54 0.00	37.11 -2.32 0.00
DUNKIRK___4 23566	33.37 -1.29 0.00	29.34 -1.42 0.00	32.54 -2.19 0.00	35.91 -2.29 0.00	33.45 -1.95 0.00	37.45 -2.18 0.00	35.83 -1.63 0.00	23.59 -0.71 0.00	27.93 -0.58 -4.82	39.53 -0.82 -0.43	39.61 -0.55 0.00	39.72 -0.36 0.00	32.66 -0.09 0.00	41.05 -0.36 0.00	31.56 0.14 0.00	38.13 -0.09 0.00	33.28 0.11 0.00	31.12 0.14 0.00	24.54 -0.03 0.00	30.57 -0.29 0.00	31.54 -0.36 0.00	25.20 -0.30 0.00	23.88 -0.54 0.00	37.12 -2.32 0.00
EAST HAMPTON___GT 23717	82.52 2.47 -45.39	33.63 2.55 -0.32	37.29 2.57 0.00	41.07 2.87 0.00	38.12 2.72 0.00	43.47 3.13 -0.70	45.69 3.04 -5.19	43.37 2.57 -16.50	55.57 2.51 -29.36	51.59 4.10 -7.57	69.24 4.22 -24.85	77.74 3.90 -33.75	82.18 2.50 -46.92	83.63 2.73 -39.49	83.60 2.38 -49.81	56.69 3.09 -15.38	46.87 3.13 -10.57	45.63 3.23 -11.43	46.16 2.37 -19.22	44.59 3.05 -10.67	44.45 3.15 -9.39	45.04 2.45 -17.09	48.97 2.03 -22.52	44.42 2.70 -2.29

EAST RIVER___6 23660	37.65 2.99 0.00	33.28 2.52 0.00	37.28 2.55 0.00	41.01 2.81 0.00	38.11 2.71 0.00	42.82 3.19 0.00	45.98 3.28 -5.24	118.73 2.65 -91.78	76.06 2.63 -49.73	70.55 4.51 -26.12	92.58 4.69 -47.72	92.86 4.89 -47.88	95.40 3.90 -58.75	83.06 4.38 -37.28	71.42 3.65 -36.35	56.76 4.42 -14.13	49.54 3.94 -12.43	48.97 3.74 -14.26	45.52 2.83 -18.12	47.83 3.62 -13.35	47.93 3.79 -12.24	45.36 3.06 -16.80	32.05 2.64 -4.99	42.56 3.12 0.00
EAST RIVER___7 23524	37.65 2.99 0.00	33.28 2.52 0.00	37.28 2.55 0.00	41.01 2.81 0.00	38.11 2.71 0.00	42.82 3.19 0.00	45.98 3.28 -5.24	118.73 2.65 -91.78	76.06 2.63 -49.73	70.55 4.51 -26.12	92.58 4.69 -47.72	92.86 4.89 -47.88	95.40 3.90 -58.75	83.06 4.38 -37.28	71.42 3.65 -36.35	56.76 4.42 -14.13	49.54 3.94 -12.43	48.97 3.74 -14.26	45.52 2.83 -18.12	47.83 3.62 -13.35	47.93 3.79 -12.24	45.36 3.06 -16.80	32.05 2.64 -4.99	42.56 3.12 0.00
EAST_HAMPTON___DIESEL 23722	82.52 2.47 -45.39	33.63 2.55 -0.32	37.29 2.57 0.00	41.07 2.87 0.00	38.12 2.72 0.00	43.47 3.13 -0.70	45.69 3.04 -5.19	43.37 2.57 -16.50	55.57 2.51 -29.36	51.59 4.10 -7.57	69.24 4.22 -24.85	77.74 3.90 -33.75	82.18 2.50 -46.92	83.63 2.73 -39.49	83.60 2.38 -49.81	56.69 3.09 -15.38	46.87 3.13 -10.57	45.63 3.23 -11.43	46.16 2.37 -19.22	44.59 3.05 -10.67	44.45 3.15 -9.39	45.04 2.45 -17.09	48.97 2.03 -22.52	44.42 2.70 -2.29
ELEC_TRO_TEK 24086	82.96 2.91 -45.39	33.55 2.47 -0.32	37.23 2.51 0.00	40.99 2.79 0.00	38.04 2.64 0.00	43.45 3.11 -0.70	45.84 3.19 -5.19	43.32 2.53 -16.50	55.60 2.55 -29.36	51.83 4.33 -7.57	69.52 4.50 -24.85	78.47 4.64 -33.75	83.36 3.69 -46.92	85.13 4.23 -39.49	84.75 3.52 -49.81	57.83 4.23 -15.38	47.57 3.82 -10.57	46.04 3.63 -11.43	46.54 2.75 -19.22	45.03 3.50 -10.67	44.89 3.59 -9.39	45.47 2.89 -17.09	49.43 2.48 -22.52	44.76 3.04 -2.29
E_CANADA_CAP_HY 24051	35.61 0.95 0.00	31.81 1.04 0.00	36.39 1.66 0.00	39.89 1.69 0.00	36.77 1.37 0.00	41.05 1.42 0.00	38.37 0.91 0.00	24.16 -0.14 0.00	67.75 -0.41 -44.46	43.09 -0.83 -4.00	39.29 -0.88 0.00	39.11 -0.98 0.00	32.13 -0.63 0.00	41.49 0.08 0.00	30.85 -0.57 0.00	37.84 -0.38 0.00	32.48 -0.70 0.00	30.20 -0.78 0.00	24.03 -0.54 0.00	30.12 -0.74 0.00	31.23 -0.68 0.00	24.73 -0.76 0.00	24.07 -0.35 0.00	40.96 1.52 0.00
E_CANADA_MHWK_HY 24050	36.95 2.29 0.00	32.73 1.97 0.00	36.76 2.03 0.00	40.40 2.20 0.00	37.52 2.11 0.00	42.21 2.58 0.00	39.96 2.50 0.00	26.21 1.91 0.00	25.01 1.99 0.68	42.94 3.08 0.06	43.24 3.07 0.00	43.26 3.17 0.00	35.34 2.58 0.00	44.28 2.88 0.00	33.89 2.47 0.00	41.11 2.89 0.00	35.82 2.65 0.00	33.48 2.51 0.00	26.55 1.98 0.00	33.43 2.56 0.00	34.49 2.58 0.00	27.70 2.21 0.00	26.37 1.95 0.00	41.79 2.35 0.00
E_FISHKILL___LBMP 23776	36.03 1.38 0.00	31.93 1.17 0.00	35.86 1.13 0.00	39.47 1.27 0.00	36.64 1.24 0.00	41.08 1.45 0.00	38.97 1.51 0.00	25.53 1.23 0.00	52.80 1.28 -27.82	44.62 2.20 -2.50	42.43 2.27 0.00	42.41 2.32 0.00	34.64 1.88 0.00	43.54 2.13 0.00	33.25 1.83 0.00	40.43 2.21 0.00	35.19 2.02 0.00	32.88 1.91 0.00	26.01 1.44 0.00	32.72 1.85 0.00	33.79 1.89 0.00	27.05 1.55 0.00	25.73 1.31 0.00	40.83 1.40 0.00
FAR ROCKAWAY___4 23548	82.89 2.84 -45.39	33.18 2.10 -0.32	36.68 1.95 0.00	40.57 2.37 0.00	37.73 2.33 0.00	42.93 2.59 -0.70	45.16 2.51 -5.19	42.93 2.13 -16.50	55.27 2.21 -29.36	51.26 3.77 -7.57	68.97 3.96 -24.85	77.97 4.13 -33.75	83.03 3.35 -46.92	84.53 3.63 -39.49	84.29 3.07 -49.81	57.31 3.71 -15.38	47.09 3.34 -10.57	45.55 3.14 -11.43	46.11 2.32 -19.22	44.49 2.96 -10.67	44.34 3.05 -9.39	45.02 2.44 -17.09	48.94 2.00 -22.52	43.85 2.13 -2.29
FENNER___WINDPWR 24204	35.23 0.57 0.00	31.43 0.66 0.00	35.47 0.74 0.00	39.03 0.83 0.00	36.18 0.77 0.00	40.45 0.82 0.00	38.11 0.65 0.00	24.62 0.32 0.00	24.72 0.24 -0.79	40.30 0.30 -0.07	40.13 -0.04 0.00	40.04 -0.04 0.00	32.74 -0.01 0.00	41.76 0.36 0.00	31.54 0.12 0.00	38.48 0.26 0.00	33.26 0.09 0.00	31.04 0.07 0.00	24.62 0.05 0.00	31.17 0.31 0.00	32.25 0.35 0.00	25.75 0.26 0.00	24.64 0.22 0.00	40.23 0.80 0.00
FIBERTEK___ENERGY 23856	33.45 -1.21 0.00	29.86 -0.91 0.00	33.67 -1.06 0.00	37.05 -1.15 0.00	34.36 -1.05 0.00	38.38 -1.25 0.00	36.21 -1.25 0.00	23.55 -0.75 0.00	25.50 -0.78 -2.58	38.70 -1.46 -0.23	38.64 -1.53 0.00	38.51 -1.58 0.00	31.58 -1.18 0.00	40.06 -1.34 0.00	30.39 -1.03 0.00	37.04 -1.19 0.00	32.13 -1.04 0.00	30.00 -0.97 0.00	23.78 -0.79 0.00	29.90 -0.96 0.00	30.90 -1.01 0.00	24.67 -0.82 0.00	23.58 -0.84 0.00	38.00 -1.44 0.00
FITZPATRICK___ 23598	33.23 -1.42 0.00	29.49 -1.28 0.00	33.22 -1.51 0.00	36.56 -1.64 0.00	33.86 -1.55 0.00	37.85 -1.78 0.00	35.77 -1.69 0.00	23.27 -1.03 0.00	24.35 -0.99 -1.64	38.42 -1.65 -0.15	38.49 -1.68 0.00	38.38 -1.70 0.00	31.39 -1.37 0.00	39.65 -1.76 0.00	30.15 -1.27 0.00	36.65 -1.57 0.00	31.85 -1.32 0.00	29.74 -1.23 0.00	23.60 -0.97 0.00	29.70 -1.17 0.00	30.67 -1.23 0.00	24.51 -0.99 0.00	23.48 -0.94 0.00	37.83 -1.61 0.00
FORT ORANGE___ 23900	36.21 1.55 0.00	32.34 1.58 0.00	36.88 2.16 0.00	40.42 2.22 0.00	37.41 2.01 0.00	41.93 2.30 0.00	39.14 1.68 0.00	25.16 0.85 0.00	58.67 0.71 -34.26	44.08 1.07 -3.08	41.13 0.97 0.00	40.95 0.86 0.00	33.30 0.54 0.00	42.38 0.98 0.00	31.87 0.45 0.00	39.04 0.82 0.00	33.66 0.49 0.00	31.36 0.39 0.00	24.91 0.34 0.00	31.41 0.55 0.00	32.52 0.61 0.00	26.04 0.55 0.00	25.12 0.70 0.00	41.50 2.07 0.00
FORT_DRUM_COGEN 23780	35.16 0.50 0.00	31.56 0.80 0.00	35.79 1.06 0.00	39.36 1.16 0.00	36.50 1.10 0.00	40.76 1.13 0.00	38.19 0.73 0.00	24.30 0.00 0.00	24.47 -0.39 -1.17	38.77 -1.26 -0.11	38.55 -1.61 0.00	38.53 -1.55 0.00	31.53 -1.23 0.00	40.94 -0.46 0.00	30.54 -0.88 0.00	37.59 -0.63 0.00	32.23 -0.94 0.00	30.04 -0.93 0.00	23.79 -0.78 0.00	30.41 -0.45 0.00	31.74 -0.16 0.00	25.34 -0.16 0.00	24.28 -0.14 0.00	40.68 1.25 0.00
FPL_FAR_ROCK_GT1 24212	82.89 2.84 -45.39	33.18 2.10 -0.32	36.68 1.95 0.00	40.57 2.37 0.00	37.73 2.33 0.00	42.93 2.59 -0.70	45.16 2.51 -5.19	42.93 2.13 -16.50	55.27 2.21 -29.36	51.26 3.77 -7.57	68.97 3.96 -24.85	77.97 4.13 -33.75	83.03 3.35 -46.92	84.53 3.63 -39.49	84.29 3.07 -49.81	57.31 3.71 -15.38	47.09 3.34 -10.57	45.55 3.14 -11.43	46.11 2.32 -19.22	44.49 2.96 -10.67	44.34 3.05 -9.39	45.02 2.44 -17.09	48.94 2.00 -22.52	43.85 2.13 -2.29
FRANKLIN_FALL_HYD 24054	34.62 -0.04 0.00	30.76 -0.01 0.00	34.91 0.19 0.00	38.28 0.08 0.00	35.46 0.05 0.00	39.71 0.08 0.00	37.62 0.16 0.00	24.18 -0.13 0.00	23.16 -0.25 0.29	39.37 -0.52 0.03	39.67 -0.50 0.00	39.64 -0.45 0.00	32.37 -0.39 0.00	41.16 -0.24 0.00	31.08 -0.34 0.00	37.90 -0.32 0.00	32.76 -0.41 0.00	30.55 -0.42 0.00	24.23 -0.34 0.00	30.31 -0.55 0.00	31.42 -0.48 0.00	25.07 -0.43 0.00	24.05 -0.37 0.00	39.44 0.01 0.00
FULTON COGEN___ 23766	33.98 -0.68 0.00	30.23 -0.53 0.00	34.08 -0.64 0.00	37.51 -0.69 0.00	34.76 -0.65 0.00	38.83 -0.80 0.00	36.63 -0.84 0.00	23.74 -0.56 0.00	25.21 -0.58 -2.09	39.15 -0.96 -0.19	39.19 -0.97 0.00	39.10 -0.98 0.00	31.98 -0.78 0.00	40.65 -0.76 0.00	30.75 -0.67 0.00	37.48 -0.74 0.00	32.48 -0.70 0.00	30.32 -0.65 0.00	24.05 -0.52 0.00	30.25 -0.61 0.00	31.26 -0.64 0.00	24.97 -0.53 0.00	23.93 -0.49 0.00	38.86 -0.57 0.00

G.F.CEMENT___DRP 24184	37.48 2.83 0.00	33.52 2.76 0.00	38.23 3.50 0.00	41.80 3.60 0.00	38.64 3.24 0.00	43.36 3.73 0.00	41.33 3.87 0.00	26.79 2.48 0.00	62.21 2.49 -36.03	46.47 3.31 -3.24	42.69 2.52 0.00	42.25 2.16 0.00	34.30 1.54 0.00	43.91 2.51 0.00	32.94 1.52 0.00	39.79 1.57 0.00	34.34 1.16 0.00	31.97 1.00 0.00	25.41 0.84 0.00	32.46 1.60 0.00	34.11 2.20 0.00	27.48 1.98 0.00	26.38 1.96 0.00	43.62 4.18 0.00
GARDENVILLE___LBMP 24039	33.18 -1.48 0.00	29.21 -1.56 0.00	32.39 -2.34 0.00	35.77 -2.43 0.00	33.32 -2.08 0.00	37.14 -2.49 0.00	35.47 -1.99 0.00	23.09 -1.21 0.00	27.11 -1.12 -4.53	38.59 -1.74 -0.41	38.63 -1.54 0.00	38.62 -1.46 0.00	31.71 -1.05 0.00	39.81 -1.60 0.00	30.58 -0.84 0.00	36.83 -1.39 0.00	32.28 -0.89 0.00	30.26 -0.72 0.00	23.86 -0.71 0.00	29.85 -1.01 0.00	30.72 -1.18 0.00	24.54 -0.95 0.00	23.40 -1.02 0.00	36.54 -2.89 0.00
GENERAL___MILLS 23808	34.30 -0.36 0.00	30.10 -0.66 0.00	33.45 -1.28 0.00	36.89 -1.31 0.00	34.34 -1.06 0.00	38.36 -1.27 0.00	36.60 -0.86 0.00	23.88 -0.42 0.00	27.86 -0.38 -4.54	39.78 -0.55 -0.41	39.82 -0.34 0.00	39.90 -0.19 0.00	32.73 -0.03 0.00	41.17 -0.24 0.00	31.69 0.27 0.00	38.22 0.00 0.00	33.38 0.21 0.00	31.19 0.22 0.00	24.68 0.11 0.00	30.77 -0.09 0.00	31.79 -0.11 0.00	25.39 -0.10 0.00	24.19 -0.23 0.00	37.80 -1.63 0.00
GE_PLASTICS___DRP 24183	35.80 1.14 0.00	31.98 1.21 0.00	36.55 1.82 0.00	40.07 1.87 0.00	37.06 1.65 0.00	41.48 1.85 0.00	38.70 1.24 0.00	24.73 0.43 0.00	58.54 0.28 -34.57	43.34 0.31 -3.11	40.30 0.14 0.00	40.07 -0.01 0.00	32.60 -0.15 0.00	41.63 0.22 0.00	31.24 -0.18 0.00	38.26 0.04 0.00	32.96 -0.21 0.00	30.70 -0.28 0.00	24.43 -0.14 0.00	30.81 -0.06 0.00	31.86 -0.04 0.00	25.52 0.03 0.00	24.65 0.23 0.00	40.98 1.55 0.00
GILBOA___1 23756	36.11 1.46 0.00	32.36 1.60 0.00	37.07 2.34 0.00	40.65 2.45 0.00	37.60 2.20 0.00	42.08 2.45 0.00	39.08 1.62 0.00	24.93 0.62 0.00	50.91 0.46 -26.76	42.97 0.64 -2.41	40.66 0.49 0.00	40.30 0.21 0.00	32.78 0.02 0.00	41.81 0.40 0.00	31.40 -0.02 0.00	38.45 0.23 0.00	33.12 -0.05 0.00	30.86 -0.12 0.00	24.58 0.01 0.00	31.00 0.14 0.00	32.07 0.17 0.00	25.67 0.18 0.00	24.83 0.41 0.00	41.26 1.82 0.00
GILBOA___2 23757	36.11 1.46 0.00	32.36 1.60 0.00	37.07 2.34 0.00	40.65 2.45 0.00	37.60 2.20 0.00	42.08 2.45 0.00	39.08 1.62 0.00	24.93 0.62 0.00	50.91 0.46 -26.76	42.97 0.64 -2.41	40.66 0.49 0.00	40.30 0.21 0.00	32.78 0.02 0.00	41.81 0.40 0.00	31.40 -0.02 0.00	38.45 0.23 0.00	33.12 -0.05 0.00	30.86 -0.12 0.00	24.58 0.01 0.00	31.00 0.14 0.00	32.07 0.17 0.00	25.67 0.18 0.00	24.83 0.41 0.00	41.26 1.82 0.00
GILBOA___3 23758	36.11 1.46 0.00	32.36 1.60 0.00	37.07 2.34 0.00	40.65 2.45 0.00	37.60 2.20 0.00	42.08 2.45 0.00	39.08 1.62 0.00	24.93 0.62 0.00	50.91 0.46 -26.76	42.97 0.64 -2.41	40.66 0.49 0.00	40.30 0.21 0.00	32.78 0.02 0.00	41.81 0.40 0.00	31.40 -0.02 0.00	38.45 0.23 0.00	33.12 -0.05 0.00	30.86 -0.12 0.00	24.58 0.01 0.00	31.00 0.14 0.00	32.07 0.17 0.00	25.67 0.18 0.00	24.83 0.41 0.00	41.26 1.82 0.00
GILBOA___4 23759	36.11 1.46 0.00	32.36 1.60 0.00	37.07 2.34 0.00	40.65 2.45 0.00	37.60 2.20 0.00	42.08 2.45 0.00	39.08 1.62 0.00	24.93 0.62 0.00	50.91 0.46 -26.76	42.97 0.64 -2.41	40.66 0.49 0.00	40.30 0.21 0.00	32.78 0.02 0.00	41.81 0.40 0.00	31.40 -0.02 0.00	38.45 0.23 0.00	33.12 -0.05 0.00	30.86 -0.12 0.00	24.58 0.01 0.00	31.00 0.14 0.00	32.07 0.17 0.00	25.67 0.18 0.00	24.83 0.41 0.00	41.26 1.82 0.00
GILBOA___ 23599	36.11 1.46 0.00	32.36 1.60 0.00	37.07 2.34 0.00	40.65 2.45 0.00	37.60 2.20 0.00	42.08 2.45 0.00	39.08 1.62 0.00	24.93 0.62 0.00	50.91 0.46 -26.76	42.97 0.64 -2.41	40.66 0.49 0.00	40.30 0.21 0.00	32.78 0.02 0.00	41.81 0.40 0.00	31.40 -0.02 0.00	38.45 0.23 0.00	33.12 -0.05 0.00	30.86 -0.12 0.00	24.58 0.01 0.00	31.00 0.14 0.00	32.07 0.17 0.00	25.67 0.18 0.00	24.83 0.41 0.00	41.26 1.82 0.00
GINNA___ 23603	33.42 -1.24 0.00	29.66 -1.11 0.00	33.75 -0.98 0.00	36.97 -1.23 0.00	34.16 -1.24 0.00	38.21 -1.42 0.00	35.94 -1.52 0.00	22.99 -1.31 0.00	25.64 -1.36 -3.31	37.90 -2.32 -0.30	37.74 -2.43 0.00	37.60 -2.48 0.00	30.68 -2.08 0.00	39.40 -2.00 0.00	29.56 -1.86 0.00	36.08 -2.14 0.00	31.08 -2.09 0.00	28.88 -2.09 0.00	22.90 -1.67 0.00	28.81 -2.05 0.00	29.91 -1.99 0.00	23.78 -1.71 0.00	22.90 -1.52 0.00	38.00 -1.43 0.00
GLEN PARK___ 23778	35.50 0.84 0.00	31.89 1.13 0.00	36.15 1.43 0.00	39.77 1.57 0.00	36.88 1.48 0.00	41.17 1.54 0.00	38.55 1.09 0.00	24.52 0.22 0.00	24.80 -0.17 -1.28	39.23 -0.81 -0.11	39.05 -1.12 0.00	39.01 -1.07 0.00	31.93 -0.83 0.00	41.54 0.13 0.00	30.92 -0.50 0.00	38.07 -0.15 0.00	32.63 -0.55 0.00	30.41 -0.57 0.00	24.07 -0.50 0.00	30.71 -0.15 0.00	32.03 0.13 0.00	25.56 0.07 0.00	24.50 0.08 0.00	41.11 1.68 0.00
GLENWOOD_IC_1_G5 23712	83.44 3.38 -45.39	33.89 2.81 -0.32	37.56 2.83 0.00	41.33 3.13 0.00	38.40 2.99 0.00	43.64 3.31 -0.70	45.86 3.21 -5.19	43.33 2.53 -16.50	55.50 2.44 -29.36	51.56 4.06 -7.57	69.26 4.25 -24.85	78.21 4.37 -33.75	83.13 3.45 -46.92	84.82 3.92 -39.49	84.54 3.32 -49.81	57.63 4.03 -15.38	47.33 3.58 -10.57	45.76 3.36 -11.43	46.32 2.53 -19.22	44.74 3.21 -10.67	44.62 3.32 -9.39	45.23 2.65 -17.09	49.39 2.44 -22.52	44.59 2.87 -2.29
GLENWOOD_IC_2_G1 23688	83.44 3.38 -45.39	33.89 2.81 -0.32	37.56 2.83 0.00	41.33 3.13 0.00	38.40 2.99 0.00	43.64 3.31 -0.70	45.86 3.21 -5.19	43.33 2.53 -16.50	55.50 2.44 -29.36	51.56 4.06 -7.57	69.26 4.25 -24.85	78.21 4.37 -33.75	83.13 3.45 -46.92	84.82 3.92 -39.49	84.54 3.32 -49.81	57.63 4.03 -15.38	47.33 3.58 -10.57	45.76 3.36 -11.43	46.32 2.53 -19.22	44.74 3.21 -10.67	44.62 3.32 -9.39	45.23 2.65 -17.09	49.39 2.44 -22.52	44.59 2.87 -2.29
GLENWOOD_IC_3_G1 23689	83.44 3.38 -45.39	33.89 2.81 -0.32	37.56 2.83 0.00	41.33 3.13 0.00	38.40 2.99 0.00	43.64 3.31 -0.70	45.86 3.21 -5.19	43.33 2.53 -16.50	55.50 2.44 -29.36	51.56 4.06 -7.57	69.26 4.25 -24.85	78.21 4.37 -33.75	83.13 3.45 -46.92	84.82 3.92 -39.49	84.54 3.32 -49.81	57.63 4.03 -15.38	47.33 3.58 -10.57	45.76 3.36 -11.43	46.32 2.53 -19.22	44.74 3.21 -10.67	44.62 3.32 -9.39	45.23 2.65 -17.09	49.39 2.44 -22.52	44.59 2.87 -2.29
GLENWOOD___4 23550	83.44 3.38 -45.39	33.89 2.81 -0.32	37.56 2.83 0.00	41.33 3.13 0.00	38.40 2.99 0.00	43.64 3.31 -0.70	45.86 3.21 -5.19	43.33 2.53 -16.50	55.50 2.44 -29.36	51.56 4.06 -7.57	69.26 4.25 -24.85	78.21 4.37 -33.75	83.13 3.45 -46.92	84.82 3.92 -39.49	84.54 3.32 -49.81	57.63 4.03 -15.38	47.33 3.58 -10.57	45.76 3.36 -11.43	46.32 2.53 -19.22	44.74 3.21 -10.67	44.62 3.32 -9.39	45.23 2.65 -17.09	49.39 2.44 -22.52	44.59 2.87 -2.29
GLENWOOD___5 23614	83.44 3.38 -45.39	33.89 2.81 -0.32	37.56 2.83 0.00	41.33 3.13 0.00	38.40 2.99 0.00	43.64 3.31 -0.70	45.86 3.21 -5.19	43.33 2.53 -16.50	55.50 2.44 -29.36	51.56 4.06 -7.57	69.26 4.25 -24.85	78.21 4.37 -33.75	83.13 3.45 -46.92	84.82 3.92 -39.49	84.54 3.32 -49.81	57.63 4.03 -15.38	47.33 3.58 -10.57	45.76 3.36 -11.43	46.32 2.53 -19.22	44.74 3.21 -10.67	44.62 3.32 -9.39	45.23 2.65 -17.09	49.39 2.44 -22.52	44.59 2.87 -2.29

GOUDEY___7 23579	35.15 0.49 0.00	31.30 0.54 0.00	35.06 0.33 0.00	38.70 0.50 0.00	35.93 0.53 0.00	40.24 0.61 0.00	38.24 0.78 0.00	25.05 0.75 0.00	33.14 0.88 -8.56	42.44 1.74 -0.77	42.10 1.94 0.00	41.95 1.87 0.00	34.33 1.57 0.00	43.20 1.80 0.00	32.92 1.50 0.00	39.99 1.76 0.00	34.78 1.61 0.00	32.51 1.54 0.00	25.65 1.08 0.00	32.32 1.46 0.00	33.29 1.39 0.00	26.66 1.17 0.00	25.26 0.84 0.00	40.04 0.61 0.00
GOUDEY___8 23580	35.00 0.34 0.00	31.16 0.39 0.00	34.89 0.17 0.00	38.52 0.32 0.00	35.77 0.37 0.00	40.05 0.42 0.00	38.05 0.59 0.00	24.93 0.63 0.00	33.01 0.76 -8.56	42.22 1.53 -0.77	41.87 1.71 0.00	41.72 1.64 0.00	34.14 1.38 0.00	42.97 1.57 0.00	32.75 1.33 0.00	39.77 1.55 0.00	34.60 1.43 0.00	32.34 1.37 0.00	25.51 0.94 0.00	32.15 1.29 0.00	33.12 1.22 0.00	26.53 1.03 0.00	25.14 0.72 0.00	39.85 0.42 0.00
GOWANUS_GT 1_GRP 23732	37.96 3.31 0.00	33.52 2.75 0.00	40.11 2.92 -2.46	41.43 3.23 0.00	38.52 3.12 0.00	43.29 3.66 0.00	46.14 3.44 -5.24	118.89 2.81 -91.78	76.20 2.77 -49.73	70.58 4.42 -26.24	92.72 4.84 -47.72	93.03 5.06 -47.88	95.47 3.97 -58.75	83.09 4.41 -37.28	71.44 3.67 -36.35	56.82 4.48 -14.13	49.59 3.99 -12.43	48.98 3.75 -14.26	45.60 2.92 -18.12	66.77 3.76 -32.16	85.92 3.86 -50.15	60.45 3.11 -31.84	36.71 2.72 -9.57	42.66 3.23 0.00
GOWANUS_GT 2_GRP 23617	38.00 3.34 0.00	33.55 2.78 0.00	40.14 2.95 -2.46	41.46 3.26 0.00	38.55 3.15 0.00	43.33 3.70 0.00	46.18 3.47 -5.24	118.92 2.84 -91.78	76.22 2.79 -49.73	70.88 4.72 -26.24	92.80 4.91 -47.72	93.07 5.10 -47.88	95.51 4.01 -58.75	83.14 4.46 -37.28	71.48 3.70 -36.35	56.87 4.52 -14.13	49.63 4.03 -12.43	49.02 3.79 -14.26	45.63 2.94 -18.12	66.81 3.79 -32.16	85.95 3.90 -50.15	60.47 3.14 -31.84	36.73 2.74 -9.57	42.70 3.26 0.00
GOWANUS_GT 3_GRP 23618	37.96 3.31 0.00	33.52 2.75 0.00	40.11 2.92 -2.46	41.43 3.23 0.00	38.52 3.12 0.00	43.29 3.66 0.00	46.14 3.44 -5.24	118.89 2.81 -91.78	76.20 2.77 -49.73	70.58 4.42 -26.24	92.72 4.84 -47.72	93.03 5.06 -47.88	95.47 3.97 -58.75	83.09 4.41 -37.28	71.44 3.67 -36.35	56.82 4.48 -14.13	49.59 3.99 -12.43	48.98 3.75 -14.26	45.60 2.92 -18.12	66.77 3.76 -32.16	85.92 3.86 -50.15	60.45 3.11 -31.84	36.71 2.72 -9.57	42.66 3.23 0.00
GOWANUS_GT 4_GRP 23751	38.00 3.34 0.00	33.55 2.78 0.00	40.14 2.95 -2.46	41.46 3.26 0.00	38.55 3.15 0.00	43.33 3.70 0.00	46.18 3.47 -5.24	118.92 2.84 -91.78	76.22 2.79 -49.73	70.88 4.72 -26.24	92.80 4.91 -47.72	93.07 5.10 -47.88	95.51 4.01 -58.75	83.14 4.46 -37.28	71.48 3.70 -36.35	56.87 4.52 -14.13	49.63 4.03 -12.43	49.02 3.79 -14.26	45.63 2.94 -18.12	66.81 3.79 -32.16	85.95 3.90 -50.15	60.47 3.14 -31.84	36.73 2.74 -9.57	42.70 3.26 0.00
GOWANUS_GT1_1 24077	37.96 3.31 0.00	33.52 2.75 0.00	40.11 2.92 -2.46	41.43 3.23 0.00	38.52 3.12 0.00	43.29 3.66 0.00	46.14 3.44 -5.24	118.89 2.81 -91.78	76.20 2.77 -49.73	70.58 4.42 -26.24	92.72 4.84 -47.72	93.03 5.06 -47.88	95.47 3.97 -58.75	83.09 4.41 -37.28	71.44 3.67 -36.35	56.82 4.48 -14.13	49.59 3.99 -12.43	48.98 3.75 -14.26	45.60 2.92 -18.12	66.77 3.76 -32.16	85.92 3.86 -50.15	60.45 3.11 -31.84	36.71 2.72 -9.57	42.66 3.23 0.00
GOWANUS_GT1_2 24078	37.96 3.31 0.00	33.52 2.75 0.00	40.11 2.92 -2.46	41.43 3.23 0.00	38.52 3.12 0.00	43.29 3.66 0.00	46.14 3.44 -5.24	118.89 2.81 -91.78	76.20 2.77 -49.73	70.58 4.42 -26.24	92.72 4.84 -47.72	93.03 5.06 -47.88	95.47 3.97 -58.75	83.09 4.41 -37.28	71.44 3.67 -36.35	56.82 4.48 -14.13	49.59 3.99 -12.43	48.98 3.75 -14.26	45.60 2.92 -18.12	66.77 3.76 -32.16	85.92 3.86 -50.15	60.45 3.11 -31.84	36.71 2.72 -9.57	42.66 3.23 0.00
GOWANUS_GT1_3 24079	37.96 3.31 0.00	33.52 2.75 0.00	40.11 2.92 -2.46	41.43 3.23 0.00	38.52 3.12 0.00	43.29 3.66 0.00	46.14 3.44 -5.24	118.89 2.81 -91.78	76.20 2.77 -49.73	70.58 4.42 -26.24	92.72 4.84 -47.72	93.03 5.06 -47.88	95.47 3.97 -58.75	83.09 4.41 -37.28	71.44 3.67 -36.35	56.82 4.48 -14.13	49.59 3.99 -12.43	48.98 3.75 -14.26	45.60 2.92 -18.12	66.77 3.76 -32.16	85.92 3.86 -50.15	60.45 3.11 -31.84	36.71 2.72 -9.57	42.66 3.23 0.00
GOWANUS_GT1_4 24080	37.96 3.31 0.00	33.52 2.75 0.00	40.11 2.92 -2.46	41.43 3.23 0.00	38.52 3.12 0.00	43.29 3.66 0.00	46.14 3.44 -5.24	118.89 2.81 -91.78	76.20 2.77 -49.73	70.58 4.42 -26.24	92.72 4.84 -47.72	93.03 5.06 -47.88	95.47 3.97 -58.75	83.09 4.41 -37.28	71.44 3.67 -36.35	56.82 4.48 -14.13	49.59 3.99 -12.43	48.98 3.75 -14.26	45.60 2.92 -18.12	66.77 3.76 -32.16	85.92 3.86 -50.15	60.45 3.11 -31.84	36.71 2.72 -9.57	42.66 3.23 0.00
GOWANUS_GT1_5 24084	37.96 3.31 0.00	33.52 2.75 0.00	40.11 2.92 -2.46	41.43 3.23 0.00	38.52 3.12 0.00	43.29 3.66 0.00	46.14 3.44 -5.24	118.89 2.81 -91.78	76.20 2.77 -49.73	70.58 4.42 -26.24	92.72 4.84 -47.72	93.03 5.06 -47.88	95.47 3.97 -58.75	83.09 4.41 -37.28	71.44 3.67 -36.35	56.82 4.48 -14.13	49.59 3.99 -12.43	48.98 3.75 -14.26	45.60 2.92 -18.12	66.77 3.76 -32.16	85.92 3.86 -50.15	60.45 3.11 -31.84	36.71 2.72 -9.57	42.66 3.23 0.00
GOWANUS_GT1_6 24111	37.96 3.31 0.00	33.52 2.75 0.00	40.11 2.92 -2.46	41.43 3.23 0.00	38.52 3.12 0.00	43.29 3.66 0.00	46.14 3.44 -5.24	118.89 2.81 -91.78	76.20 2.77 -49.73	70.58 4.42 -26.24	92.72 4.84 -47.72	93.03 5.06 -47.88	95.47 3.97 -58.75	83.09 4.41 -37.28	71.44 3.67 -36.35	56.82 4.48 -14.13	49.59 3.99 -12.43	48.98 3.75 -14.26	45.60 2.92 -18.12	66.77 3.76 -32.16	85.92 3.86 -50.15	60.45 3.11 -31.84	36.71 2.72 -9.57	42.66 3.23 0.00
GOWANUS_GT1_7 24112	37.96 3.31 0.00	33.52 2.75 0.00	40.11 2.92 -2.46	41.43 3.23 0.00	38.52 3.12 0.00	43.29 3.66 0.00	46.14 3.44 -5.24	118.89 2.81 -91.78	76.20 2.77 -49.73	70.58 4.42 -26.24	92.72 4.84 -47.72	93.03 5.06 -47.88	95.47 3.97 -58.75	83.09 4.41 -37.28	71.44 3.67 -36.35	56.82 4.48 -14.13	49.59 3.99 -12.43	48.98 3.75 -14.26	45.60 2.92 -18.12	66.77 3.76 -32.16	85.92 3.86 -50.15	60.45 3.11 -31.84	36.71 2.72 -9.57	42.66 3.23 0.00
GOWANUS_GT1_8 24113	37.96 3.31 0.00	33.52 2.75 0.00	40.11 2.92 -2.46	41.43 3.23 0.00	38.52 3.12 0.00	43.29 3.66 0.00	46.14 3.44 -5.24	118.89 2.81 -91.78	76.20 2.77 -49.73	70.58 4.42 -26.24	92.72 4.84 -47.72	93.03 5.06 -47.88	95.47 3.97 -58.75	83.09 4.41 -37.28	71.44 3.67 -36.35	56.82 4.48 -14.13	49.59 3.99 -12.43	48.98 3.75 -14.26	45.60 2.92 -18.12	66.77 3.76 -32.16	85.92 3.86 -50.15	60.45 3.11 -31.84	36.71 2.72 -9.57	42.66 3.23 0.00
GOWANUS_GT2_1 24114	38.00 3.34 0.00	33.55 2.78 0.00	40.14 2.95 -2.46	41.46 3.26 0.00	38.55 3.15 0.00	43.33 3.70 0.00	46.18 3.47 -5.24	118.92 2.84 -91.78	76.22 2.79 -49.73	70.88 4.72 -26.24	92.80 4.91 -47.72	93.07 5.10 -47.88	95.51 4.01 -58.75	83.14 4.46 -37.28	71.48 3.70 -36.35	56.87 4.52 -14.13	49.63 4.03 -12.43	49.02 3.79 -14.26	45.63 2.94 -18.12	66.81 3.79 -32.16	85.95 3.90 -50.15	60.47 3.14 -31.84	36.73 2.74 -9.57	42.70 3.26 0.00
GOWANUS_GT2_2 24115	38.00 3.34 0.00	33.55 2.78 0.00	40.14 2.95 -2.46	41.46 3.26 0.00	38.55 3.15 0.00	43.33 3.70 0.00	46.18 3.47 -5.24	118.92 2.84 -91.78	76.22 2.79 -49.73	70.88 4.72 -26.24	92.80 4.91 -47.72	93.07 5.10 -47.88	95.51 4.01 -58.75	83.14 4.46 -37.28	71.48 3.70 -36.35	56.87 4.52 -14.13	49.63 4.03 -12.43	49.02 3.79 -14.26	45.63 2.94 -18.12	66.81 3.79 -32.16	85.95 3.90 -50.15	60.47 3.14 -31.84	36.73 2.74 -9.57	42.70 3.26 0.00

GOWANUS_GT2_3 24116	38.00 3.34 0.00	33.55 2.78 0.00	40.14 2.95 -2.46	41.46 3.26 0.00	38.55 3.15 0.00	43.33 3.70 0.00	46.18 3.47 -5.24	118.92 2.84 -91.78	76.22 2.79 -49.73	70.88 4.72 -26.24	92.80 4.91 -47.72	93.07 5.10 -47.88	95.51 4.01 -58.75	83.14 4.46 -37.28	71.48 3.70 -36.35	56.87 4.52 -14.13	49.63 4.03 -12.43	49.02 3.79 -14.26	45.63 2.94 -18.12	66.81 3.79 -32.16	85.95 3.90 -50.15	60.47 3.14 -31.84	36.73 2.74 -9.57	42.70 3.26 0.00
GOWANUS_GT2_4 24117	38.00 3.34 0.00	33.55 2.78 0.00	40.14 2.95 -2.46	41.46 3.26 0.00	38.55 3.15 0.00	43.33 3.70 0.00	46.18 3.47 -5.24	118.92 2.84 -91.78	76.22 2.79 -49.73	70.88 4.72 -26.24	92.80 4.91 -47.72	93.07 5.10 -47.88	95.51 4.01 -58.75	83.14 4.46 -37.28	71.48 3.70 -36.35	56.87 4.52 -14.13	49.63 4.03 -12.43	49.02 3.79 -14.26	45.63 2.94 -18.12	66.81 3.79 -32.16	85.95 3.90 -50.15	60.47 3.14 -31.84	36.73 2.74 -9.57	42.70 3.26 0.00
GOWANUS_GT2_5 24118	38.00 3.34 0.00	33.55 2.78 0.00	40.14 2.95 -2.46	41.46 3.26 0.00	38.55 3.15 0.00	43.33 3.70 0.00	46.18 3.47 -5.24	118.92 2.84 -91.78	76.22 2.79 -49.73	70.88 4.72 -26.24	92.80 4.91 -47.72	93.07 5.10 -47.88	95.51 4.01 -58.75	83.14 4.46 -37.28	71.48 3.70 -36.35	56.87 4.52 -14.13	49.63 4.03 -12.43	49.02 3.79 -14.26	45.63 2.94 -18.12	66.81 3.79 -32.16	85.95 3.90 -50.15	60.47 3.14 -31.84	36.73 2.74 -9.57	42.70 3.26 0.00
GOWANUS_GT2_6 24119	38.00 3.34 0.00	33.55 2.78 0.00	40.14 2.95 -2.46	41.46 3.26 0.00	38.55 3.15 0.00	43.33 3.70 0.00	46.18 3.47 -5.24	118.92 2.84 -91.78	76.22 2.79 -49.73	70.88 4.72 -26.24	92.80 4.91 -47.72	93.07 5.10 -47.88	95.51 4.01 -58.75	83.14 4.46 -37.28	71.48 3.70 -36.35	56.87 4.52 -14.13	49.63 4.03 -12.43	49.02 3.79 -14.26	45.63 2.94 -18.12	66.81 3.79 -32.16	85.95 3.90 -50.15	60.47 3.14 -31.84	36.73 2.74 -9.57	42.70 3.26 0.00
GOWANUS_GT2_7 24120	38.00 3.34 0.00	33.55 2.78 0.00	40.14 2.95 -2.46	41.46 3.26 0.00	38.55 3.15 0.00	43.33 3.70 0.00	46.18 3.47 -5.24	118.92 2.84 -91.78	76.22 2.79 -49.73	70.88 4.72 -26.24	92.80 4.91 -47.72	93.07 5.10 -47.88	95.51 4.01 -58.75	83.14 4.46 -37.28	71.48 3.70 -36.35	56.87 4.52 -14.13	49.63 4.03 -12.43	49.02 3.79 -14.26	45.63 2.94 -18.12	66.81 3.79 -32.16	85.95 3.90 -50.15	60.47 3.14 -31.84	36.73 2.74 -9.57	42.70 3.26 0.00
GOWANUS_GT2_8 24121	38.00 3.34 0.00	33.55 2.78 0.00	40.14 2.95 -2.46	41.46 3.26 0.00	38.55 3.15 0.00	43.33 3.70 0.00	46.18 3.47 -5.24	118.92 2.84 -91.78	76.22 2.79 -49.73	70.88 4.72 -26.24	92.80 4.91 -47.72	93.07 5.10 -47.88	95.51 4.01 -58.75	83.14 4.46 -37.28	71.48 3.70 -36.35	56.87 4.52 -14.13	49.63 4.03 -12.43	49.02 3.79 -14.26	45.63 2.94 -18.12	66.81 3.79 -32.16	85.95 3.90 -50.15	60.47 3.14 -31.84	36.73 2.74 -9.57	42.70 3.26 0.00
GOWANUS_GT3_1 24122	37.96 3.31 0.00	33.52 2.75 0.00	40.11 2.92 -2.46	41.43 3.23 0.00	38.52 3.12 0.00	43.29 3.66 0.00	46.14 3.44 -5.24	118.89 2.81 -91.78	76.20 2.77 -49.73	70.58 4.42 -26.24	92.72 4.84 -47.72	93.03 5.06 -47.88	95.47 3.97 -58.75	83.09 4.41 -37.28	71.44 3.67 -36.35	56.82 4.48 -14.13	49.59 3.99 -12.43	48.98 3.75 -14.26	45.60 2.92 -18.12	66.77 3.76 -32.16	85.92 3.86 -50.15	60.45 3.11 -31.84	36.71 2.72 -9.57	42.66 3.23 0.00

GOWANUS_GT4_3 24132	38.00 3.34 0.00	33.55 2.78 0.00	40.14 2.95 -2.46	41.46 3.26 0.00	38.55 3.15 0.00	43.33 3.70 0.00	46.18 3.47 -5.24	118.92 2.84 -91.78	76.22 2.79 -49.73	70.88 4.72 -26.24	92.80 4.91 -47.72	93.07 5.10 -47.88	95.51 4.01 -58.75	83.14 4.46 -37.28	71.48 3.70 -36.35	56.87 4.52 -14.13	49.63 4.03 -12.43	49.02 3.79 -14.26	45.63 2.94 -18.12	66.81 3.79 -32.16	85.95 3.90 -50.15	60.47 3.14 -31.84	36.73 2.74 -9.57	42.70 3.26 0.00
GOWANUS_GT4_4 24133	38.00 3.34 0.00	33.55 2.78 0.00	40.14 2.95 -2.46	41.46 3.26 0.00	38.55 3.15 0.00	43.33 3.70 0.00	46.18 3.47 -5.24	118.92 2.84 -91.78	76.22 2.79 -49.73	70.88 4.72 -26.24	92.80 4.91 -47.72	93.07 5.10 -47.88	95.51 4.01 -58.75	83.14 4.46 -37.28	71.48 3.70 -36.35	56.87 4.52 -14.13	49.63 4.03 -12.43	49.02 3.79 -14.26	45.63 2.94 -18.12	66.81 3.79 -32.16	85.95 3.90 -50.15	60.47 3.14 -31.84	36.73 2.74 -9.57	42.70 3.26 0.00
GOWANUS_GT4_5 24134	38.00 3.34 0.00	33.55 2.78 0.00	40.14 2.95 -2.46	41.46 3.26 0.00	38.55 3.15 0.00	43.33 3.70 0.00	46.18 3.47 -5.24	118.92 2.84 -91.78	76.22 2.79 -49.73	70.88 4.72 -26.24	92.80 4.91 -47.72	93.07 5.10 -47.88	95.51 4.01 -58.75	83.14 4.46 -37.28	71.48 3.70 -36.35	56.87 4.52 -14.13	49.63 4.03 -12.43	49.02 3.79 -14.26	45.63 2.94 -18.12	66.81 3.79 -32.16	85.95 3.90 -50.15	60.47 3.14 -31.84	36.73 2.74 -9.57	42.70 3.26 0.00
GOWANUS_GT4_6 24135	38.00 3.34 0.00	33.55 2.78 0.00	40.14 2.95 -2.46	41.46 3.26 0.00	38.55 3.15 0.00	43.33 3.70 0.00	46.18 3.47 -5.24	118.92 2.84 -91.78	76.22 2.79 -49.73	70.88 4.72 -26.24	92.80 4.91 -47.72	93.07 5.10 -47.88	95.51 4.01 -58.75	83.14 4.46 -37.28	71.48 3.70 -36.35	56.87 4.52 -14.13	49.63 4.03 -12.43	49.02 3.79 -14.26	45.63 2.94 -18.12	66.81 3.79 -32.16	85.95 3.90 -50.15	60.47 3.14 -31.84	36.73 2.74 -9.57	42.70 3.26 0.00
GOWANUS_GT4_7 24136	38.00 3.34 0.00	33.55 2.78 0.00	40.14 2.95 -2.46	41.46 3.26 0.00	38.55 3.15 0.00	43.33 3.70 0.00	46.18 3.47 -5.24	118.92 2.84 -91.78	76.22 2.79 -49.73	70.88 4.72 -26.24	92.80 4.91 -47.72	93.07 5.10 -47.88	95.51 4.01 -58.75	83.14 4.46 -37.28	71.48 3.70 -36.35	56.87 4.52 -14.13	49.63 4.03 -12.43	49.02 3.79 -14.26	45.63 2.94 -18.12	66.81 3.79 -32.16	85.95 3.90 -50.15	60.47 3.14 -31.84	36.73 2.74 -9.57	42.70 3.26 0.00
GOWANUS_GT4_8 24137	38.00 3.34 0.00	33.55 2.78 0.00	40.14 2.95 -2.46	41.46 3.26 0.00	38.55 3.15 0.00	43.33 3.70 0.00	46.18 3.47 -5.24	118.92 2.84 -91.78	76.22 2.79 -49.73	70.88 4.72 -26.24	92.80 4.91 -47.72	93.07 5.10 -47.88	95.51 4.01 -58.75	83.14 4.46 -37.28	71.48 3.70 -36.35	56.87 4.52 -14.13	49.63 4.03 -12.43	49.02 3.79 -14.26	45.63 2.94 -18.12	66.81 3.79 -32.16	85.95 3.90 -50.15	60.47 3.14 -31.84	36.73 2.74 -9.57	42.70 3.26 0.00
GRAHMSVILLE___HY 23607	37.35 2.69 0.00	33.00 2.23 0.00	36.88 2.15 0.00	40.61 2.41 0.00	37.73 2.33 0.00	42.31 2.68 0.00	40.24 2.78 0.00	26.51 2.21 0.00	49.73 2.22 -23.81	45.94 3.88 -2.14	44.24 4.07 0.00	44.35 4.27 0.00	36.28 3.52 0.00	45.38 3.97 0.00	34.76 3.34 0.00	42.30 4.08 0.00	36.92 3.75 0.00	34.52 3.54 0.00	27.26 2.69 0.00	34.22 3.36 0.00	35.37 3.47 0.00	28.32 2.82 0.00	26.79 2.37 0.00	42.21 2.77 0.00
GREENIDGE___3 23582	33.09 -1.57 0.00	29.31 -1.46 0.00	32.70 -2.02 0.00	35.91 -2.29 0.00	33.32 -2.08 0.00	37.55 -2.08 0.00	35.98 -1.48 0.00	23.82 -0.48 0.00	28.72 -0.35 -5.37	40.01 -0.39 -0.48	39.65 -0.51 0.00	39.47 -0.61 0.00	32.36 -0.40 0.00	40.67 -0.74 0.00	30.88 -0.54 0.00	37.51 -0.71 0.00	32.71 -0.46 0.00	30.69 -0.28 0.00	24.19 -0.38 0.00	30.40 -0.46 0.00	31.42 -0.49 0.00	25.08 -0.41 0.00	23.81 -0.61 0.00	37.72 -1.72 0.00
GREENIDGE___4 23583	33.04 -1.62 0.00	29.23 -1.53 0.00	32.63 -2.09 0.00	35.84 -2.36 0.00	33.25 -2.15 0.00	37.42 -2.21 0.00	35.83 -1.63 0.00	23.66 -0.64 0.00	28.57 -0.50 -5.37	39.78 -0.62 -0.48	39.50 -0.67 0.00	39.38 -0.70 0.00	32.28 -0.48 0.00	40.59 -0.81 0.00	30.83 -0.59 0.00	37.45 -0.77 0.00	32.64 -0.53 0.00	30.58 -0.40 0.00	24.09 -0.48 0.00	30.29 -0.57 0.00	31.31 -0.60 0.00	25.00 -0.50 0.00	23.73 -0.69 0.00	37.59 -1.84 0.00
HARZA MOOSE___RIVER 24016	35.38 0.72 0.00	31.58 0.81 0.00	35.70 0.98 0.00	39.28 1.08 0.00	36.41 1.01 0.00	40.73 1.10 0.00	38.33 0.87 0.00	24.67 0.37 0.00	23.99 0.23 -0.06	40.16 0.23 0.00	40.23 0.06 0.00	40.17 0.09 0.00	32.84 0.08 0.00	42.00 0.59 0.00	31.63 0.21 0.00	38.68 0.46 0.00	33.38 0.21 0.00	31.15 0.18 0.00	24.69 0.12 0.00	31.18 0.32 0.00	32.29 0.39 0.00	25.80 0.30 0.00	24.70 0.28 0.00	40.53 1.09 0.00
HEMPSTEAD___ 23647	82.96 2.91 -45.39	33.55 2.47 -0.32	37.23 2.51 0.00	40.99 2.79 0.00	38.04 2.64 0.00	43.45 3.11 -0.70	45.84 3.19 -5.19	43.32 2.53 -16.50	55.60 2.55 -29.36	51.83 4.33 -7.57	69.52 4.50 -24.85	78.47 4.64 -33.75	83.36 3.69 -46.92	85.13 4.23 -39.49	84.75 3.52 -49.81	57.83 4.23 -15.38	47.57 3.82 -10.57	46.04 3.63 -11.43	46.54 2.75 -19.22	45.03 3.50 -10.67	44.89 3.59 -9.39	45.47 2.89 -17.09	49.43 2.48 -22.52	44.76 3.04 -2.29
HICKLING___1 23621	35.00 0.35 0.00	31.06 0.29 0.00	34.63 -0.10 0.00	38.20 0.00 0.00	35.50 0.09 0.00	39.84 0.21 0.00	38.11 0.64 0.00	25.13 0.83 0.00	31.49 1.01 -6.79	42.54 2.01 -0.61	42.39 2.22 0.00	42.34 2.26 0.00	34.72 1.96 0.00	43.64 2.24 0.00	33.31 1.89 0.00	40.45 2.23 0.00	35.22 2.05 0.00	32.93 1.96 0.00	25.92 1.35 0.00	32.56 1.69 0.00	33.56 1.66 0.00	26.83 1.33 0.00	25.31 0.89 0.00	39.81 0.38 0.00
HICKLING___2 23622	35.01 0.35 0.00	31.06 0.30 0.00	34.63 -0.09 0.00	38.20 0.00 0.00	35.50 0.10 0.00	39.85 0.22 0.00	38.11 0.65 0.00	25.14 0.84 0.00	31.50 1.01 -6.79	42.55 2.02 -0.61	42.40 2.23 0.00	42.35 2.27 0.00	34.73 1.97 0.00	43.65 2.25 0.00	33.32 1.90 0.00	40.46 2.24 0.00	35.23 2.06 0.00	32.94 1.97 0.00	25.93 1.36 0.00	32.56 1.70 0.00	33.57 1.67 0.00	26.83 1.34 0.00	25.32 0.90 0.00	39.82 0.39 0.00
HIGH FALLS___HY 23754	36.72 2.06 0.00	32.56 1.79 0.00	36.61 1.88 0.00	40.27 2.07 0.00	37.36 1.96 0.00	41.90 2.27 0.00	39.69 2.23 0.00	25.97 1.67 0.00	53.15 1.76 -27.70	45.43 3.01 -2.49	43.05 2.88 0.00	42.87 2.79 0.00	34.93 2.17 0.00	43.97 2.56 0.00	33.53 2.11 0.00	40.76 2.54 0.00	35.41 2.24 0.00	33.09 2.11 0.00	26.18 1.61 0.00	33.21 2.35 0.00	34.31 2.40 0.00	27.41 1.91 0.00	26.09 1.67 0.00	41.56 2.12 0.00
HILLBURN___GT 23639	36.61 1.95 0.00	32.40 1.64 0.00	36.26 1.53 0.00	39.92 1.72 0.00	37.10 1.69 0.00	41.63 2.00 0.00	39.62 2.16 0.00	26.06 1.76 0.00	51.70 1.79 -26.22	45.39 3.11 -2.36	43.42 3.26 0.00	43.52 3.44 0.00	35.57 2.81 0.00	44.52 3.11 0.00	34.09 2.67 0.00	41.48 3.26 0.00	36.20 3.03 0.00	33.85 2.88 0.00	26.74 2.17 0.00	33.57 2.71 0.00	34.67 2.76 0.00	27.78 2.28 0.00	26.34 1.92 0.00	41.53 2.09 0.00
HOLTSVIL 1-5___GRP1 24031	82.73 2.68 -45.39	33.68 2.60 -0.32	37.35 2.62 0.00	41.13 2.93 0.00	38.19 2.78 0.00	43.54 3.20 -0.70	45.75 3.10 -5.19	43.38 2.59 -16.50	55.58 2.52 -29.36	51.60 4.11 -7.57	69.25 4.23 -24.85	77.89 4.06 -33.75	82.44 2.76 -46.92	83.95 3.05 -39.49	83.85 2.62 -49.81	56.92 3.32 -15.38	46.96 3.22 -10.57	45.64 3.24 -11.43	46.17 2.38 -19.22	44.60 3.07 -10.67	44.47 3.17 -9.39	45.06 2.47 -17.09	49.00 2.06 -22.52	44.46 2.74 -2.29

HOLTSVIL6-10___GRP2 24032	82.73 2.68 -45.39	33.68 2.60 -0.32	37.35 2.62 0.00	41.13 2.93 0.00	38.19 2.78 0.00	43.54 3.20 -0.70	45.75 3.10 -5.19	43.38 2.59 -16.50	55.58 2.52 -29.36	51.60 4.11 -7.57	69.25 4.23 -24.85	77.89 4.06 -33.75	82.44 2.76 -46.92	83.95 3.05 -39.49	83.85 2.62 -49.81	56.92 3.32 -15.38	46.96 3.22 -10.57	45.64 3.24 -11.43	46.17 2.38 -19.22	44.60 3.07 -10.67	44.47 3.17 -9.39	45.06 2.47 -17.09	49.00 2.06 -22.52	44.46 2.74 -2.29
HOLTSVILLE_IC_1 23690	82.73 2.68 -45.39	33.68 2.60 -0.32	37.35 2.62 0.00	41.13 2.93 0.00	38.19 2.78 0.00	43.54 3.20 -0.70	45.75 3.10 -5.19	43.38 2.59 -16.50	55.58 2.52 -29.36	51.60 4.11 -7.57	69.25 4.23 -24.85	77.89 4.06 -33.75	82.44 2.76 -46.92	83.95 3.05 -39.49	83.85 2.62 -49.81	56.92 3.32 -15.38	46.96 3.22 -10.57	45.64 3.24 -11.43	46.17 2.38 -19.22	44.60 3.07 -10.67	44.47 3.17 -9.39	45.06 2.47 -17.09	49.00 2.06 -22.52	44.46 2.74 -2.29
HOLTSVILLE_IC_10 23699	82.73 2.68 -45.39	33.68 2.60 -0.32	37.35 2.62 0.00	41.13 2.93 0.00	38.19 2.78 0.00	43.54 3.20 -0.70	45.75 3.10 -5.19	43.38 2.59 -16.50	55.58 2.52 -29.36	51.60 4.11 -7.57	69.25 4.23 -24.85	77.89 4.06 -33.75	82.44 2.76 -46.92	83.95 3.05 -39.49	83.85 2.62 -49.81	56.92 3.32 -15.38	46.96 3.22 -10.57	45.64 3.24 -11.43	46.17 2.38 -19.22	44.60 3.07 -10.67	44.47 3.17 -9.39	45.06 2.47 -17.09	49.00 2.06 -22.52	44.46 2.74 -2.29
HOLTSVILLE_IC_2 23691	82.73 2.68 -45.39	33.68 2.60 -0.32	37.35 2.62 0.00	41.13 2.93 0.00	38.19 2.78 0.00	43.54 3.20 -0.70	45.75 3.10 -5.19	43.38 2.59 -16.50	55.58 2.52 -29.36	51.60 4.11 -7.57	69.25 4.23 -24.85	77.89 4.06 -33.75	82.44 2.76 -46.92	83.95 3.05 -39.49	83.85 2.62 -49.81	56.92 3.32 -15.38	46.96 3.22 -10.57	45.64 3.24 -11.43	46.17 2.38 -19.22	44.60 3.07 -10.67	44.47 3.17 -9.39	45.06 2.47 -17.09	49.00 2.06 -22.52	44.46 2.74 -2.29
HOLTSVILLE_IC_3 23692	82.73 2.68 -45.39	33.68 2.60 -0.32	37.35 2.62 0.00	41.13 2.93 0.00	38.19 2.78 0.00	43.54 3.20 -0.70	45.75 3.10 -5.19	43.38 2.59 -16.50	55.58 2.52 -29.36	51.60 4.11 -7.57	69.25 4.23 -24.85	77.89 4.06 -33.75	82.44 2.76 -46.92	83.95 3.05 -39.49	83.85 2.62 -49.81	56.92 3.32 -15.38	46.96 3.22 -10.57	45.64 3.24 -11.43	46.17 2.38 -19.22	44.60 3.07 -10.67	44.47 3.17 -9.39	45.06 2.47 -17.09	49.00 2.06 -22.52	44.46 2.74 -2.29
HOLTSVILLE_IC_4 23693	82.73 2.68 -45.39	33.68 2.60 -0.32	37.35 2.62 0.00	41.13 2.93 0.00	38.19 2.78 0.00	43.54 3.20 -0.70	45.75 3.10 -5.19	43.38 2.59 -16.50	55.58 2.52 -29.36	51.60 4.11 -7.57	69.25 4.23 -24.85	77.89 4.06 -33.75	82.44 2.76 -46.92	83.95 3.05 -39.49	83.85 2.62 -49.81	56.92 3.32 -15.38	46.96 3.22 -10.57	45.64 3.24 -11.43	46.17 2.38 -19.22	44.60 3.07 -10.67	44.47 3.17 -9.39	45.06 2.47 -17.09	49.00 2.06 -22.52	44.46 2.74 -2.29
HOLTSVILLE_IC_5 23694	82.73 2.68 -45.39	33.68 2.60 -0.32	37.35 2.62 0.00	41.13 2.93 0.00	38.19 2.78 0.00	43.54 3.20 -0.70	45.75 3.10 -5.19	43.38 2.59 -16.50	55.58 2.52 -29.36	51.60 4.11 -7.57	69.25 4.23 -24.85	77.89 4.06 -33.75	82.44 2.76 -46.92	83.95 3.05 -39.49	83.85 2.62 -49.81	56.92 3.32 -15.38	46.96 3.22 -10.57	45.64 3.24 -11.43	46.17 2.38 -19.22	44.60 3.07 -10.67	44.47 3.17 -9.39	45.06 2.47 -17.09	49.00 2.06 -22.52	44.46 2.74 -2.29
HOLTSVILLE_IC_6 23695	82.73 2.68 -45.39	33.68 2.60 -0.32	37.35 2.62 0.00	41.13 2.93 0.00	38.19 2.78 0.00	43.54 3.20 -0.70	45.75 3.10 -5.19	43.38 2.59 -16.50	55.58 2.52 -29.36	51.60 4.11 -7.57	69.25 4.23 -24.85	77.89 4.06 -33.75	82.44 2.76 -46.92	83.95 3.05 -39.49	83.85 2.62 -49.81	56.92 3.32 -15.38	46.96 3.22 -10.57	45.64 3.24 -11.43	46.17 2.38 -19.22	44.60 3.07 -10.67	44.47 3.17 -9.39	45.06 2.47 -17.09	49.00 2.06 -22.52	44.46 2.74 -2.29
HOLTSVILLE_IC_7 23696	82.73 2.68 -45.39	33.68 2.60 -0.32	37.35 2.62 0.00	41.13 2.93 0.00	38.19 2.78 0.00	43.54 3.20 -0.70	45.75 3.10 -5.19	43.38 2.59 -16.50	55.58 2.52 -29.36	51.60 4.11 -7.57	69.25 4.23 -24.85	77.89 4.06 -33.75	82.44 2.76 -46.92	83.95 3.05 -39.49	83.85 2.62 -49.81	56.92 3.32 -15.38	46.96 3.22 -10.57	45.64 3.24 -11.43	46.17 2.38 -19.22	44.60 3.07 -10.67	44.47 3.17 -9.39	45.06 2.47 -17.09	49.00 2.06 -22.52	44.46 2.74 -2.29
HOLTSVILLE_IC_8 23697	82.73 2.68 -45.39	33.68 2.60 -0.32	37.35 2.62 0.00	41.13 2.93 0.00	38.19 2.78 0.00	43.54 3.20 -0.70	45.75 3.10 -5.19	43.38 2.59 -16.50	55.58 2.52 -29.36	51.60 4.11 -7.57	69.25 4.23 -24.85	77.89 4.06 -33.75	82.44 2.76 -46.92	83.95 3.05 -39.49	83.85 2.62 -49.81	56.92 3.32 -15.38	46.96 3.22 -10.57	45.64 3.24 -11.43	46.17 2.38 -19.22	44.60 3.07 -10.67	44.47 3.17 -9.39	45.06 2.47 -17.09	49.00 2.06 -22.52	44.46 2.74 -2.29
HOLTSVILLE_IC_9 23698	82.73 2.68 -45.39	33.68 2.60 -0.32	37.35 2.62 0.00	41.13 2.93 0.00	38.19 2.78 0.00	43.54 3.20 -0.70	45.75 3.10 -5.19	43.38 2.59 -16.50	55.58 2.52 -29.36	51.60 4.11 -7.57	69.25 4.23 -24.85	77.89 4.06 -33.75	82.44 2.76 -46.92	83.95 3.05 -39.49	83.85 2.62 -49.81	56.92 3.32 -15.38	46.96 3.22 -10.57	45.64 3.24 -11.43	46.17 2.38 -19.22	44.60 3.07 -10.67	44.47 3.17 -9.39	45.06 2.47 -17.09	49.00 2.06 -22.52	44.46 2.74 -2.29
HQ_GEN_CEDARS 23644	32.26 -2.39 0.00	28.06 -2.70 0.00	31.90 -2.82 0.00	35.03 -3.17 0.00	32.45 -2.95 0.00	36.37 -3.26 0.00	34.35 -3.11 0.00	22.02 -2.28 0.00	21.10 -2.30 0.30	35.95 -3.95 0.03	36.31 -3.86 0.00	36.31 -3.77 0.00	29.65 -3.10 0.00	38.10 -3.30 0.00	28.49 -2.93 0.00	34.86 -3.36 0.00	29.97 -3.20 0.00	27.92 -3.06 0.00	22.02 -2.55 0.00	27.44 -3.42 0.00	28.55 -3.35 0.00	22.68 -2.81 0.00	21.71 -2.70 0.00	36.10 -3.33 0.00
HQ_GEN_CHAT DC 23651	34.03 -0.63 0.00	30.16 -0.60 0.00	34.22 -0.50 0.00	37.63 -0.57 0.00	34.86 -0.54 0.00	39.05 -0.58 0.00	23.31 -0.50 12.19	32.39 -0.74 0.69	22.98 -0.50 0.21	39.07 -0.84 0.02	39.36 -0.80 0.00	39.33 -0.76 0.00	32.16 -0.60 0.00	40.62 -0.78 0.00	30.71 -0.71 0.00	37.32 -0.90 0.00	32.35 -0.82 0.00	30.21 -0.76 0.00	23.98 -0.59 0.00	29.99 -0.87 0.00	31.06 -0.84 0.00	24.77 -0.72 0.00	23.83 -0.59 0.00	38.84 -0.60 0.00
HUDAV+59+74_TH_GRP 23620	37.62 2.97 0.00	33.26 2.50 0.00	37.26 2.54 0.00	41.00 2.80 0.00	38.10 2.70 0.00	42.80 3.17 0.00	45.93 3.23 -5.24	118.69 2.61 -91.78	76.03 2.60 -49.73	70.50 4.46 -26.12	92.53 4.65 -47.72	92.80 4.83 -47.88	95.35 3.85 -58.75	83.02 4.34 -37.28	71.39 3.62 -36.35	56.73 4.39 -14.13	49.52 3.91 -12.43	48.94 3.71 -14.26	45.51 2.82 -18.12	47.80 3.58 -13.35	47.84 3.70 -12.24	45.28 2.98 -16.80	31.98 2.57 -4.99	42.47 3.04 0.00
HUDSON AVE_GT_3 23810	37.62 2.97 0.00	33.26 2.50 0.00	37.26 2.54 0.00	41.00 2.80 0.00	38.10 2.70 0.00	42.80 3.17 0.00	45.93 3.23 -5.24	118.69 2.61 -91.78	76.03 2.60 -49.73	70.50 4.46 -26.12	92.53 4.65 -47.72	92.80 4.83 -47.88	95.35 3.85 -58.75	83.02 4.34 -37.28	71.39 3.62 -36.35	56.73 4.39 -14.13	49.52 3.91 -12.43	48.94 3.71 -14.26	45.51 2.82 -18.12	47.80 3.58 -13.35	47.84 3.70 -12.24	45.28 2.98 -16.80	31.98 2.57 -4.99	42.47 3.04 0.00
HUDSON AVE_GT_4 23540	37.62 2.97 0.00	33.26 2.50 0.00	37.26 2.54 0.00	41.00 2.80 0.00	38.10 2.70 0.00	42.80 3.17 0.00	45.93 3.23 -5.24	118.69 2.61 -91.78	76.03 2.60 -49.73	70.50 4.46 -26.12	92.53 4.65 -47.72	92.80 4.83 -47.88	95.35 3.85 -58.75	83.02 4.34 -37.28	71.39 3.62 -36.35	56.73 4.39 -14.13	49.52 3.91 -12.43	48.94 3.71 -14.26	45.51 2.82 -18.12	47.80 3.58 -13.35	47.84 3.70 -12.24	45.28 2.98 -16.80	31.98 2.57 -4.99	42.47 3.04 0.00

HUDSON_AVE_GT_5 23657	37.62 2.97 0.00	33.26 2.50 0.00	37.26 2.54 0.00	41.00 2.80 0.00	38.10 2.70 0.00	42.80 3.17 0.00	45.93 3.23 -5.24	118.69 2.61 -91.78	76.03 2.60 -49.73	70.50 4.46 -26.12	92.53 4.65 -47.72	92.80 4.83 -47.88	95.35 3.85 -58.75	83.02 4.34 -37.28	71.39 3.62 -36.35	56.73 4.39 -14.13	49.52 3.91 -12.43	48.94 3.71 -14.26	45.51 2.82 -18.12	47.80 3.58 -13.35	47.84 3.70 -12.24	45.28 2.98 -16.80	31.98 2.57 -4.99	42.47 3.04 0.00
HUDSON_AVE_10 24168	37.33 2.68 0.00	33.02 2.25 0.00	36.99 2.26 0.00	40.68 2.48 0.00	37.79 2.39 0.00	42.44 2.81 0.00	45.60 2.89 -5.24	118.48 2.39 -91.78	75.83 2.40 -49.73	70.13 4.09 -26.12	92.16 4.27 -47.72	92.42 4.45 -47.88	95.06 3.55 -58.75	82.67 3.99 -37.28	71.12 3.35 -36.35	56.37 4.03 -14.13	49.23 3.63 -12.43	48.67 3.44 -14.26	45.31 2.62 -18.12	47.56 3.35 -13.35	47.59 3.44 -12.24	45.07 2.77 -16.80	31.78 2.37 -4.99	42.17 2.74 0.00
HUNTLEY___63 23557	34.29 -0.37 0.00	30.05 -0.71 0.00	33.43 -1.30 0.00	36.82 -1.38 0.00	34.28 -1.12 0.00	38.24 -1.39 0.00	36.43 -1.03 0.00	23.72 -0.58 0.00	27.38 -0.59 -4.27	39.31 -1.00 -0.38	39.30 -0.87 0.00	39.36 -0.73 0.00	32.27 -0.49 0.00	40.59 -0.82 0.00	31.26 -0.16 0.00	37.64 -0.58 0.00	32.90 -0.27 0.00	30.74 -0.23 0.00	24.35 -0.22 0.00	30.39 -0.47 0.00	31.43 -0.47 0.00	25.10 -0.40 0.00	23.98 -0.44 0.00	37.56 -1.87 0.00
HUNTLEY___64 23558	34.29 -0.37 0.00	30.05 -0.71 0.00	33.43 -1.30 0.00	36.82 -1.38 0.00	34.28 -1.12 0.00	38.24 -1.39 0.00	36.43 -1.03 0.00	23.72 -0.58 0.00	27.38 -0.59 -4.27	39.31 -1.00 -0.38	39.30 -0.87 0.00	39.36 -0.73 0.00	32.27 -0.49 0.00	40.59 -0.82 0.00	31.26 -0.16 0.00	37.64 -0.58 0.00	32.90 -0.27 0.00	30.74 -0.23 0.00	24.35 -0.22 0.00	30.39 -0.47 0.00	31.43 -0.47 0.00	25.10 -0.40 0.00	23.98 -0.44 0.00	37.56 -1.87 0.00
HUNTLEY___65 23559	34.29 -0.37 0.00	30.05 -0.71 0.00	33.43 -1.30 0.00	36.82 -1.38 0.00	34.28 -1.12 0.00	38.24 -1.39 0.00	36.43 -1.03 0.00	23.72 -0.58 0.00	27.38 -0.59 -4.27	39.31 -1.00 -0.38	39.30 -0.87 0.00	39.36 -0.73 0.00	32.27 -0.49 0.00	40.59 -0.82 0.00	31.26 -0.16 0.00	37.64 -0.58 0.00	32.90 -0.27 0.00	30.74 -0.23 0.00	24.35 -0.22 0.00	30.39 -0.47 0.00	31.43 -0.47 0.00	25.10 -0.40 0.00	23.98 -0.44 0.00	37.56 -1.87 0.00
HUNTLEY___66 23560	34.29 -0.37 0.00	30.05 -0.71 0.00	33.43 -1.30 0.00	36.82 -1.38 0.00	34.28 -1.12 0.00	38.24 -1.39 0.00	36.43 -1.03 0.00	23.72 -0.58 0.00	27.38 -0.59 -4.27	39.31 -1.00 -0.38	39.30 -0.87 0.00	39.36 -0.73 0.00	32.27 -0.49 0.00	40.59 -0.82 0.00	31.26 -0.16 0.00	37.64 -0.58 0.00	32.90 -0.27 0.00	30.74 -0.23 0.00	24.35 -0.22 0.00	30.39 -0.47 0.00	31.43 -0.47 0.00	25.10 -0.40 0.00	23.98 -0.44 0.00	37.56 -1.87 0.00
HUNTLEY___67 23561	33.97 -0.69 0.00	29.80 -0.97 0.00	33.13 -1.60 0.00	36.53 -1.67 0.00	34.01 -1.40 0.00	37.94 -1.69 0.00	36.13 -1.33 0.00	23.47 -0.83 0.00	27.16 -0.84 -4.31	38.90 -1.41 -0.39	38.91 -1.26 0.00	38.97 -1.12 0.00	31.95 -0.81 0.00	40.18 -1.22 0.00	30.95 -0.47 0.00	37.29 -0.94 0.00	32.59 -0.58 0.00	30.47 -0.51 0.00	24.16 -0.41 0.00	30.10 -0.76 0.00	31.10 -0.80 0.00	24.84 -0.66 0.00	23.75 -0.67 0.00	37.18 -2.25 0.00
HUNTLEY___68 23562	33.97 -0.69 0.00	29.80 -0.97 0.00	33.13 -1.60 0.00	36.53 -1.67 0.00	34.01 -1.40 0.00	37.94 -1.69 0.00	36.13 -1.33 0.00	23.47 -0.83 0.00	27.16 -0.85 -4.31	38.90 -1.41 -0.39	38.91 -1.26 0.00	38.97 -1.12 0.00	31.95 -0.81 0.00	40.18 -1.22 0.00	30.95 -0.47 0.00	37.28 -0.94 0.00	32.59 -0.58 0.00	30.47 -0.51 0.00	24.16 -0.41 0.00	30.10 -0.76 0.00	31.10 -0.81 0.00	24.84 -0.66 0.00	23.75 -0.67 0.00	37.18 -2.25 0.00
INDECK___CORINTH 23802	36.89 2.24 0.00	32.93 2.16 0.00	37.55 2.82 0.00	41.06 2.86 0.00	37.95 2.54 0.00	42.60 2.97 0.00	40.49 3.03 0.00	26.17 1.87 0.00	61.94 1.87 -36.37	45.47 2.27 -3.27	41.91 1.75 0.00	41.56 1.48 0.00	33.74 0.98 0.00	43.21 1.81 0.00	32.36 0.94 0.00	38.98 0.76 0.00	33.57 0.40 0.00	31.26 0.28 0.00	24.86 0.29 0.00	31.55 0.69 0.00	33.21 1.31 0.00	26.88 1.39 0.00	25.84 1.42 0.00	42.79 3.36 0.00
INDECK___ILION 23567	35.71 1.06 0.00	31.68 0.92 0.00	35.69 0.96 0.00	39.24 1.04 0.00	36.40 1.00 0.00	40.84 1.21 0.00	38.38 0.92 0.00	24.82 0.52 0.00	23.57 0.56 0.68	40.66 0.80 0.06	40.96 0.79 0.00	40.91 0.83 0.00	33.46 0.70 0.00	42.11 0.71 0.00	32.09 0.67 0.00	38.96 0.73 0.00	33.89 0.72 0.00	31.67 0.69 0.00	25.11 0.54 0.00	31.58 0.72 0.00	32.62 0.71 0.00	26.13 0.63 0.00	25.10 0.68 0.00	40.54 1.11 0.00
INDECK___OLEAN 23982	33.97 -0.69 0.00	29.90 -0.87 0.00	33.05 -1.68 0.00	36.41 -1.79 0.00	34.13 -1.28 0.00	38.13 -1.50 0.00	36.69 -0.77 0.00	24.59 0.29 0.00	28.84 0.43 -4.71	41.36 1.01 -0.42	41.60 1.44 0.00	41.76 1.67 0.00	34.33 1.57 0.00	43.21 1.80 0.00	33.18 1.76 0.00	40.20 1.97 0.00	35.24 2.07 0.00	32.98 2.01 0.00	26.02 1.45 0.00	32.40 1.53 0.00	33.45 1.55 0.00	26.99 1.49 0.00	26.25 1.83 0.00	40.72 1.29 0.00
INDECK___OSWEGO 23783	33.55 -1.11 0.00	29.84 -0.92 0.00	33.66 -1.07 0.00	37.03 -1.17 0.00	34.33 -1.07 0.00	38.34 -1.29 0.00	36.16 -1.30 0.00	23.43 -0.87 0.00	24.82 -0.90 -2.02	38.57 -1.54 -0.18	38.59 -1.57 0.00	38.50 -1.58 0.00	31.49 -1.27 0.00	40.02 -1.38 0.00	30.29 -1.13 0.00	36.92 -1.30 0.00	31.99 -1.18 0.00	29.87 -1.11 0.00	23.70 -0.87 0.00	29.84 -1.03 0.00	30.85 -1.06 0.00	24.64 -0.86 0.00	23.75 -0.67 0.00	38.63 -0.80 0.00
INDECK___YERKES 23781	34.27 -0.38 0.00	30.04 -0.72 0.00	33.42 -1.31 0.00	36.81 -1.39 0.00	34.27 -1.14 0.00	38.22 -1.41 0.00	36.42 -1.05 0.00	23.70 -0.60 0.00	27.37 -0.60 -4.27	39.27 -1.03 -0.38	39.26 -0.90 0.00	39.32 -0.77 0.00	32.24 -0.52 0.00	40.55 -0.86 0.00	31.23 -0.19 0.00	37.60 -0.62 0.00	32.86 -0.31 0.00	30.71 -0.26 0.00	24.33 -0.24 0.00	30.36 -0.50 0.00	31.40 -0.50 0.00	25.07 -0.42 0.00	23.96 -0.46 0.00	37.52 -1.91 0.00
INDIAN POINT_GT_1 24139	36.90 2.24 0.00	32.65 1.88 0.00	36.57 1.84 0.00	40.25 2.05 0.00	37.40 1.99 0.00	41.97 2.35 0.00	39.90 2.44 0.00	26.32 2.02 0.00	52.89 2.04 -27.15	45.88 3.52 -2.44	43.84 3.67 0.00	43.92 3.83 0.00	35.83 3.07 0.00	44.84 3.43 0.00	34.33 2.91 0.00	41.74 3.52 0.00	36.33 3.15 0.00	33.96 2.99 0.00	26.82 2.26 0.00	33.71 2.85 0.00	34.84 2.93 0.00	27.89 2.39 0.00	26.45 2.03 0.00	41.73 2.29 0.00
INDIAN POINT_GT_2 23659	36.90 2.24 0.00	32.65 1.88 0.00	36.57 1.84 0.00	40.25 2.05 0.00	37.40 1.99 0.00	41.97 2.35 0.00	39.90 2.44 0.00	26.32 2.02 0.00	52.89 2.04 -27.15	45.88 3.52 -2.44	43.84 3.67 0.00	43.92 3.83 0.00	35.83 3.07 0.00	44.84 3.43 0.00	34.33 2.91 0.00	41.74 3.52 0.00	36.33 3.15 0.00	33.96 2.99 0.00	26.82 2.26 0.00	33.71 2.85 0.00	34.84 2.93 0.00	27.89 2.39 0.00	26.45 2.03 0.00	41.73 2.29 0.00
INDIAN POINT_GT_3 24019	36.90 2.24 0.00	32.65 1.88 0.00	36.57 1.84 0.00	40.25 2.05 0.00	37.40 1.99 0.00	41.97 2.35 0.00	39.90 2.44 0.00	26.32 2.02 0.00	52.89 2.04 -27.15	45.88 3.52 -2.44	43.84 3.67 0.00	43.92 3.83 0.00	35.83 3.07 0.00	44.84 3.43 0.00	34.33 2.91 0.00	41.74 3.52 0.00	36.33 3.15 0.00	33.96 2.99 0.00	26.82 2.26 0.00	33.71 2.85 0.00	34.84 2.93 0.00	27.89 2.39 0.00	26.45 2.03 0.00	41.73 2.29 0.00

INDIAN POINT___2 23530	36.69 2.03 0.00	32.46 1.70 0.00	36.35 1.63 0.00	40.01 1.81 0.00	37.17 1.77 0.00	41.72 2.10 0.00	39.66 2.20 0.00	26.16 1.86 0.00	52.44 1.89 -26.86	45.60 3.27 -2.42	43.58 3.42 0.00	43.67 3.58 0.00	35.64 2.88 0.00	44.58 3.18 0.00	34.14 2.72 0.00	41.51 3.29 0.00	36.12 2.95 0.00	33.77 2.80 0.00	26.68 2.11 0.00	33.53 2.66 0.00	34.64 2.74 0.00	27.73 2.24 0.00	26.31 1.89 0.00	41.49 2.06 0.00
INDIAN POINT___3 23531	36.60 1.95 0.00	32.39 1.63 0.00	36.28 1.56 0.00	39.93 1.73 0.00	37.10 1.69 0.00	41.64 2.01 0.00	39.57 2.10 0.00	26.09 1.79 0.00	52.68 1.82 -27.16	45.50 3.14 -2.44	43.45 3.29 0.00	43.53 3.44 0.00	35.53 2.77 0.00	44.45 3.05 0.00	34.04 2.62 0.00	41.38 3.16 0.00	36.01 2.84 0.00	33.67 2.70 0.00	26.60 2.03 0.00	33.43 2.57 0.00	34.54 2.64 0.00	27.66 2.16 0.00	26.24 1.82 0.00	41.41 1.97 0.00
INDIAN PT_GT_GRP 23687	36.90 2.24 0.00	32.65 1.88 0.00	36.57 1.84 0.00	40.25 2.05 0.00	37.40 1.99 0.00	41.97 2.35 0.00	39.90 2.44 0.00	26.32 2.02 0.00	52.89 2.04 -27.15	45.88 3.52 -2.44	43.84 3.67 0.00	43.92 3.83 0.00	35.83 3.07 0.00	44.84 3.43 0.00	34.33 2.91 0.00	41.74 3.52 0.00	36.33 3.15 0.00	33.96 2.99 0.00	26.82 2.26 0.00	33.71 2.85 0.00	34.84 2.93 0.00	27.89 2.39 0.00	26.45 2.03 0.00	41.73 2.29 0.00
IP CORINTH___1 23988	36.89 2.24 0.00	32.93 2.16 0.00	37.55 2.82 0.00	41.06 2.86 0.00	37.95 2.54 0.00	42.60 2.97 0.00	40.49 3.03 0.00	26.17 1.87 0.00	61.94 1.87 -36.37	45.47 2.28 -3.27	41.91 1.75 0.00	41.56 1.48 0.00	33.74 0.98 0.00	43.21 1.81 0.00	32.36 0.94 0.00	38.98 0.76 0.00	33.57 0.40 0.00	31.26 0.28 0.00	24.86 0.29 0.00	31.55 0.69 0.00	33.21 1.31 0.00	26.88 1.39 0.00	25.84 1.42 0.00	42.79 3.36 0.00
IP___TICONDEROGA 23804	37.75 3.10 0.00	33.68 2.92 0.00	38.42 3.70 0.00	41.96 3.76 0.00	38.78 3.37 0.00	43.47 3.84 0.00	42.07 4.61 0.00	27.57 3.27 0.00	62.53 3.37 -35.46	48.28 5.17 -3.19	44.63 4.47 0.00	44.19 4.11 0.00	35.77 3.01 0.00	46.03 4.62 0.00	34.47 3.05 0.00	41.64 3.41 0.00	35.85 2.68 0.00	33.31 2.34 0.00	26.54 1.97 0.00	33.73 2.87 0.00	35.42 3.52 0.00	28.37 2.87 0.00	27.11 2.69 0.00	44.77 5.34 0.00
JARVIS____ 23743	34.94 0.29 0.00	31.02 0.25 0.00	34.99 0.26 0.00	38.49 0.29 0.00	35.68 0.27 0.00	39.95 0.32 0.00	37.75 0.29 0.00	24.52 0.22 0.00	23.25 0.23 0.68	40.24 0.38 0.06	40.53 0.37 0.00	40.44 0.35 0.00	33.03 0.27 0.00	41.72 0.32 0.00	31.70 0.28 0.00	38.55 0.33 0.00	33.48 0.30 0.00	31.26 0.29 0.00	24.80 0.23 0.00	31.18 0.32 0.00	32.22 0.32 0.00	25.77 0.27 0.00	24.66 0.24 0.00	39.72 0.29 0.00
JENNISON___1 23625	36.71 2.06 0.00	32.62 1.85 0.00	36.63 1.90 0.00	40.34 2.14 0.00	37.44 2.04 0.00	42.01 2.38 0.00	39.91 2.45 0.00	26.11 1.81 0.00	34.88 1.86 -9.33	44.00 3.24 -0.84	43.55 3.38 0.00	43.42 3.34 0.00	35.50 2.74 0.00	44.77 3.36 0.00	34.16 2.74 0.00	41.64 3.41 0.00	36.14 2.97 0.00	33.58 2.61 0.00	26.46 1.90 0.00	33.31 2.45 0.00	34.44 2.54 0.00	27.58 2.09 0.00	26.17 1.75 0.00	41.61 2.17 0.00
JENNISON___2 23626	36.66 2.01 0.00	32.58 1.81 0.00	36.59 1.86 0.00	40.30 2.10 0.00	37.41 2.00 0.00	41.96 2.33 0.00	39.85 2.39 0.00	26.07 1.76 0.00	34.84 1.81 -9.33	43.92 3.16 -0.84	43.47 3.30 0.00	43.34 3.25 0.00	35.43 2.67 0.00	44.68 3.27 0.00	34.09 2.67 0.00	41.55 3.33 0.00	36.07 2.89 0.00	33.52 2.54 0.00	26.41 1.84 0.00	33.25 2.39 0.00	34.38 2.47 0.00	27.53 2.04 0.00	26.13 1.71 0.00	41.55 2.12 0.00
KEDC PORT_JEFF_GT2 24210	82.74 2.69 -45.39	33.68 2.60 -0.32	37.34 2.62 0.00	41.12 2.92 0.00	38.17 2.77 0.00	43.47 3.14 -0.70	45.61 2.96 -5.19	43.25 2.46 -16.50	55.37 2.31 -29.36	51.12 3.63 -7.57	68.68 3.66 -24.85	77.35 3.51 -33.75	81.97 2.30 -46.92	83.37 2.47 -39.49	83.40 2.18 -49.81	56.38 2.78 -15.38	46.49 2.74 -10.57	45.19 2.79 -11.43	45.83 2.04 -19.22	44.17 2.63 -10.67	44.02 2.73 -9.39	44.69 2.10 -17.09	48.69 1.74 -22.52	44.31 2.59 -2.29
KEDC PORT_JEFF_GT3 24211	82.74 2.69 -45.39	33.68 2.60 -0.32	37.34 2.62 0.00	41.12 2.92 0.00	38.17 2.77 0.00	43.47 3.14 -0.70	45.61 2.96 -5.19	43.25 2.46 -16.50	55.37 2.31 -29.36	51.12 3.63 -7.57	68.68 3.66 -24.85	77.35 3.51 -33.75	81.97 2.30 -46.92	83.37 2.47 -39.49	83.40 2.18 -49.81	56.38 2.78 -15.38	46.49 2.74 -10.57	45.19 2.79 -11.43	45.83 2.04 -19.22	44.17 2.63 -10.67	44.02 2.73 -9.39	44.69 2.10 -17.09	48.69 1.74 -22.52	44.31 2.59 -2.29
KEDC_GLWD_GRP 24221	83.44 3.38 -45.39	33.89 2.81 -0.32	37.56 2.83 0.00	41.33 3.13 0.00	38.40 2.99 0.00	43.64 3.31 -0.70	45.86 3.21 -5.19	43.33 2.53 -16.50	55.50 2.44 -29.36	51.56 4.06 -7.57	69.26 4.25 -24.85	78.21 4.37 -33.75	83.13 3.45 -46.92	84.82 3.92 -39.49	84.54 3.32 -49.81	57.63 4.03 -15.38	47.33 3.58 -10.57	45.76 3.36 -11.43	46.32 2.53 -19.22	44.74 3.21 -10.67	44.62 3.32 -9.39	45.23 2.65 -17.09	49.39 2.44 -22.52	44.59 2.87 -2.29
KEDC_GLWD_GT4 24219	83.44 3.38 -45.39	33.89 2.81 -0.32	37.56 2.83 0.00	41.33 3.13 0.00	38.40 2.99 0.00	43.64 3.31 -0.70	45.86 3.21 -5.19	43.33 2.53 -16.50	55.50 2.44 -29.36	51.56 4.06 -7.57	69.26 4.25 -24.85	78.21 4.37 -33.75	83.13 3.45 -46.92	84.82 3.92 -39.49	84.54 3.32 -49.81	57.63 4.03 -15.38	47.33 3.58 -10.57	45.76 3.36 -11.43	46.32 2.53 -19.22	44.74 3.21 -10.67	44.62 3.32 -9.39	45.23 2.65 -17.09	49.39 2.44 -22.52	44.59 2.87 -2.29
KEDC_GLWD_GT5 24220	83.44 3.38 -45.39	33.89 2.81 -0.32	37.56 2.83 0.00	41.33 3.13 0.00	38.40 2.99 0.00	43.64 3.31 -0.70	45.86 3.21 -5.19	43.33 2.53 -16.50	55.50 2.44 -29.36	51.56 4.06 -7.57	69.26 4.25 -24.85	78.21 4.37 -33.75	83.13 3.45 -46.92	84.82 3.92 -39.49	84.54 3.32 -49.81	57.63 4.03 -15.38	47.33 3.58 -10.57	45.76 3.36 -11.43	46.32 2.53 -19.22	44.74 3.21 -10.67	44.62 3.32 -9.39	45.23 2.65 -17.09	49.39 2.44 -22.52	44.59 2.87 -2.29
KENSICO____ 23655	37.18 2.52 0.00	32.89 2.12 0.00	36.84 2.11 0.00	40.54 2.34 0.00	37.67 2.27 0.00	42.29 2.66 0.00	40.18 2.72 0.00	26.53 2.23 0.00	53.27 2.24 -27.33	46.24 3.86 -2.46	44.19 4.02 0.00	44.26 4.18 0.00	36.09 3.33 0.00	45.15 3.75 0.00	34.57 3.15 0.00	42.04 3.82 0.00	36.59 3.42 0.00	34.21 3.24 0.00	27.02 2.45 0.00	33.97 3.11 0.00	35.10 3.20 0.00	28.09 2.59 0.00	26.64 2.22 0.00	42.00 2.56 0.00
KIAC_JFK_AIRPORT 23541	135.57 2.36 -98.55	107.36 2.00 -74.60	83.60 1.97 -46.90	69.83 2.14 -29.49	61.96 2.04 -24.52	75.83 2.44 -33.76	46.19 2.58 -6.15	118.31 2.22 -91.78	75.68 2.25 -49.73	69.83 3.79 -26.12	91.86 3.97 -47.72	92.13 4.17 -47.88	94.85 3.35 -58.75	82.46 3.77 -37.28	70.95 3.18 -36.35	56.10 3.75 -14.13	57.43 3.44 -20.82	60.41 3.25 -26.19	55.45 2.47 -28.42	55.33 3.14 -21.33	95.85 3.21 -60.73	85.54 2.56 -57.48	56.26 2.16 -29.69	64.42 2.42 -22.57
KINTIGH____ 23543	33.30 -1.36 0.00	29.32 -1.44 0.00	32.56 -2.17 0.00	35.94 -2.26 0.00	33.47 -1.93 0.00	37.31 -2.32 0.00	35.59 -1.87 0.00	23.15 -1.15 0.00	26.30 -1.07 -3.67	38.57 -1.68 -0.33	38.66 -1.50 0.00	38.65 -1.43 0.00	31.72 -1.04 0.00	39.84 -1.57 0.00	30.59 -0.83 0.00	36.87 -1.35 0.00	32.30 -0.87 0.00	30.27 -0.71 0.00	23.88 -0.69 0.00	29.89 -0.97 0.00	30.77 -1.13 0.00	24.58 -0.91 0.00	23.45 -0.97 0.00	36.71 -2.72 0.00

LEDERLE____ 23769	36.89 2.23 0.00	32.62 1.85 0.00	36.47 1.74 0.00	40.16 1.96 0.00	37.32 1.91 0.00	41.87 2.24 0.00	39.86 2.40 0.00	26.25 1.94 0.00	52.05 1.97 -26.38	45.77 3.47 -2.37	43.82 3.66 0.00	43.94 3.85 0.00	35.92 3.17 0.00	44.93 3.53 0.00	34.43 3.01 0.00	41.90 3.67 0.00	36.56 3.39 0.00	34.17 3.19 0.00	26.97 2.40 0.00	33.83 2.97 0.00	34.96 3.05 0.00	28.00 2.51 0.00	26.53 2.11 0.00	41.78 2.35 0.00
LINDEN COGEN____ 23786	37.47 2.82 0.00	33.12 2.36 0.00	37.12 2.40 0.00	40.84 2.64 0.00	37.96 2.55 0.00	42.64 3.01 0.00	45.73 3.03 -5.24	118.56 2.48 -91.78	75.89 2.46 -49.73	70.26 4.22 -26.12	92.27 4.38 -47.72	92.52 4.55 -47.88	95.11 3.61 -58.75	82.72 4.04 -37.28	71.16 3.39 -36.35	56.46 4.11 -14.13	49.28 3.68 -12.43	48.72 3.49 -14.26	45.35 2.66 -18.12	47.62 3.40 -13.35	47.65 3.51 -12.24	45.13 2.83 -16.80	31.85 2.44 -4.99	42.26 2.83 0.00
LIPA_MISC_IPP 23656	82.52 2.47 -45.39	33.63 2.55 -0.32	37.29 2.57 0.00	41.07 2.87 0.00	38.12 2.72 0.00	43.47 3.13 -0.70	45.69 3.04 -5.19	43.37 2.57 -16.50	55.57 2.51 -29.36	51.59 4.10 -7.57	69.24 4.22 -24.85	77.74 3.90 -33.75	82.18 2.50 -46.92	83.63 2.73 -39.49	83.60 2.38 -49.81	56.69 3.09 -15.38	46.87 3.13 -10.57	45.63 3.23 -11.43	46.16 2.37 -19.22	44.59 3.05 -10.67	44.45 3.15 -9.39	45.04 2.45 -17.09	48.97 2.03 -22.52	44.42 2.70 -2.29
LITTLE FALLS____HYD 24013	36.95 2.29 0.00	32.73 1.97 0.00	36.76 2.03 0.00	40.40 2.20 0.00	37.52 2.11 0.00	42.21 2.58 0.00	39.96 2.50 0.00	26.21 1.91 0.00	25.01 1.99 0.68	42.94 3.08 0.06	43.24 3.07 0.00	43.26 3.17 0.00	35.34 2.58 0.00	44.28 2.88 0.00	33.89 2.47 0.00	41.11 2.89 0.00	35.82 2.65 0.00	33.48 2.51 0.00	26.55 1.98 0.00	33.43 2.56 0.00	34.49 2.58 0.00	27.70 2.21 0.00	26.37 1.95 0.00	41.79 2.35 0.00
LONG_LAKE_PHOENIX 24014	33.99 -0.67 0.00	30.25 -0.52 0.00	34.10 -0.63 0.00	37.52 -0.68 0.00	34.77 -0.63 0.00	38.85 -0.78 0.00	36.64 -0.82 0.00	23.75 -0.55 0.00	25.21 -0.57 -2.09	39.17 -0.94 -0.19	39.21 -0.96 0.00	39.12 -0.96 0.00	32.00 -0.76 0.00	40.66 -0.74 0.00	30.77 -0.65 0.00	37.50 -0.72 0.00	32.49 -0.68 0.00	30.33 -0.64 0.00	24.06 -0.51 0.00	30.26 -0.60 0.00	31.27 -0.63 0.00	24.98 -0.52 0.00	23.94 -0.48 0.00	38.88 -0.55 0.00
LOVETT____3 23632	36.75 2.10 0.00	32.51 1.75 0.00	36.36 1.63 0.00	40.06 1.86 0.00	37.23 1.82 0.00	41.71 2.08 0.00	39.64 2.18 0.00	26.07 1.77 0.00	51.94 1.75 -26.49	45.33 3.02 -2.38	43.34 3.17 0.00	43.43 3.35 0.00	35.53 2.77 0.00	44.42 3.02 0.00	34.04 2.62 0.00	41.42 3.20 0.00	36.16 2.99 0.00	33.81 2.84 0.00	26.71 2.14 0.00	33.53 2.67 0.00	34.65 2.74 0.00	27.76 2.26 0.00	26.31 1.89 0.00	41.51 2.08 0.00
LOVETT____4 23642	36.73 2.07 0.00	32.49 1.73 0.00	36.34 1.61 0.00	40.04 1.84 0.00	37.21 1.80 0.00	41.69 2.06 0.00	39.62 2.16 0.00	26.06 1.75 0.00	51.94 1.73 -26.50	45.30 3.00 -2.38	43.31 3.15 0.00	43.41 3.32 0.00	35.51 2.75 0.00	44.40 2.99 0.00	34.01 2.59 0.00	41.40 3.18 0.00	36.14 2.96 0.00	33.79 2.81 0.00	26.69 2.12 0.00	33.51 2.65 0.00	34.62 2.72 0.00	27.74 2.24 0.00	26.29 1.87 0.00	41.49 2.05 0.00
LOVETT____5 23593	36.77 2.11 0.00	32.52 1.76 0.00	36.37 1.64 0.00	40.07 1.87 0.00	37.24 1.84 0.00	41.73 2.10 0.00	39.65 2.19 0.00	26.08 1.78 0.00	51.96 1.76 -26.50	45.36 3.05 -2.38	43.36 3.20 0.00	43.46 3.37 0.00	35.55 2.79 0.00	44.45 3.04 0.00	34.06 2.64 0.00	41.45 3.23 0.00	36.18 3.01 0.00	33.83 2.86 0.00	26.73 2.16 0.00	33.55 2.69 0.00	34.66 2.76 0.00	27.77 2.28 0.00	26.32 1.90 0.00	41.53 2.10 0.00
LOWER RAQUET____HYD 24057	34.67 0.01 0.00	30.84 0.07 0.00	35.07 0.35 0.00	38.55 0.35 0.00	35.72 0.31 0.00	39.99 0.36 0.00	37.75 0.29 0.00	24.09 -0.21 0.00	23.04 -0.50 0.16	38.50 -1.40 0.01	38.70 -1.46 0.00	38.73 -1.36 0.00	31.66 -1.10 0.00	40.49 -0.92 0.00	30.75 -0.67 0.00	37.83 -0.40 0.00	32.60 -0.58 0.00	30.40 -0.57 0.00	24.10 -0.46 0.00	30.16 -0.70 0.00	31.30 -0.61 0.00	24.94 -0.55 0.00	23.98 -0.44 0.00	39.75 0.32 0.00
LOWER____HUDSON 24059	36.80 2.14 0.00	32.87 2.11 0.00	37.57 2.84 0.00	41.18 2.98 0.00	38.11 2.71 0.00	42.71 3.08 0.00	40.02 2.56 0.00	25.60 1.30 0.00	60.01 1.17 -35.15	44.70 1.62 -3.16	41.49 1.33 0.00	41.20 1.12 0.00	33.46 0.70 0.00	42.76 1.36 0.00	32.10 0.68 0.00	39.21 0.98 0.00	33.83 0.66 0.00	31.51 0.54 0.00	25.09 0.52 0.00	31.70 0.84 0.00	32.83 0.92 0.00	26.38 0.88 0.00	25.47 1.05 0.00	42.29 2.86 0.00
MG INDUSTRY____DRP 24185	35.96 1.30 0.00	32.14 1.38 0.00	36.71 1.99 0.00	40.25 2.05 0.00	37.23 1.83 0.00	41.64 2.01 0.00	38.75 1.29 0.00	24.79 0.49 0.00	58.51 0.34 -34.48	43.46 0.44 -3.10	40.46 0.29 0.00	40.25 0.16 0.00	32.75 -0.01 0.00	41.78 0.38 0.00	31.37 -0.05 0.00	38.43 0.20 0.00	33.10 -0.07 0.00	30.84 -0.14 0.00	24.53 -0.04 0.00	30.92 0.06 0.00	31.99 0.09 0.00	25.61 0.11 0.00	24.71 0.29 0.00	41.06 1.62 0.00
MILLIKEN____1 23584	32.86 -1.80 0.00	28.95 -1.81 0.00	32.67 -2.05 0.00	35.73 -2.47 0.00	33.05 -2.35 0.00	37.20 -2.43 0.00	35.32 -2.14 0.00	23.20 -1.10 0.00	27.24 -1.03 -4.57	38.60 -1.74 -0.41	38.43 -1.74 0.00	38.59 -1.50 0.00	31.56 -1.20 0.00	40.16 -1.24 0.00	30.77 -0.65 0.00	38.24 0.02 0.00	33.05 -0.12 0.00	30.17 -0.80 0.00	23.91 -0.66 0.00	29.76 -1.10 0.00	30.99 -0.91 0.00	24.56 -0.93 0.00	23.34 -1.08 0.00	37.43 -2.00 0.00
MILLIKEN____2 23585	32.85 -1.81 0.00	28.94 -1.82 0.00	32.66 -2.06 0.00	35.72 -2.48 0.00	33.05 -2.36 0.00	37.19 -2.44 0.00	35.31 -2.15 0.00	23.20 -1.10 0.00	27.24 -1.03 -4.57	38.59 -1.75 -0.41	38.42 -1.75 0.00	38.58 -1.50 0.00	31.55 -1.21 0.00	40.15 -1.25 0.00	30.75 -0.67 0.00	38.13 -0.09 0.00	32.96 -0.21 0.00	30.15 -0.82 0.00	23.91 -0.66 0.00	29.75 -1.11 0.00	30.98 -0.92 0.00	24.55 -0.94 0.00	23.33 -1.09 0.00	37.42 -2.02 0.00
MILLIKEN____DIESEL 23629	32.85 -1.81 0.00	28.94 -1.82 0.00	32.66 -2.06 0.00	35.72 -2.48 0.00	33.05 -2.36 0.00	37.19 -2.44 0.00	35.31 -2.15 0.00	23.20 -1.10 0.00	27.24 -1.03 -4.57	38.59 -1.75 -0.41	38.42 -1.75 0.00	38.58 -1.50 0.00	31.55 -1.21 0.00	40.15 -1.25 0.00	30.75 -0.67 0.00	38.13 -0.09 0.00	32.96 -0.21 0.00	30.15 -0.82 0.00	23.91 -0.66 0.00	29.75 -1.11 0.00	30.98 -0.92 0.00	24.55 -0.94 0.00	23.33 -1.09 0.00	37.42 -2.02 0.00
MODEL_CITY_ENERGY 24167	34.20 -0.46 0.00	29.98 -0.78 0.00	33.38 -1.34 0.00	36.80 -1.40 0.00	34.22 -1.18 0.00	38.16 -1.47 0.00	36.29 -1.17 0.00	23.52 -0.78 0.00	27.08 -0.79 -4.17	38.93 -1.36 -0.38	38.88 -1.28 0.00	38.92 -1.16 0.00	31.89 -0.87 0.00	40.10 -1.30 0.00	30.86 -0.56 0.00	37.18 -1.04 0.00	32.48 -0.69 0.00	30.36 -0.69 0.00	24.08 -0.49 0.00	30.07 -0.80 0.00	31.09 -0.81 0.00	24.81 -0.68 0.00	23.75 -0.67 0.00	37.31 -2.12 0.00
MOHAWK_PAPER____DRP 24187	36.76 2.11 0.00	32.84 2.07 0.00	37.52 2.79 0.00	41.12 2.92 0.00	38.03 2.62 0.00	42.59 2.96 0.00	39.80 2.33 0.00	25.42 1.12 0.00	60.06 0.96 -35.40	44.50 1.39 -3.18	41.37 1.20 0.00	41.12 1.04 0.00	33.44 0.68 0.00	42.74 1.34 0.00	32.07 0.65 0.00	39.25 1.03 0.00	33.83 0.66 0.00	31.51 0.54 0.00	25.07 0.50 0.00	31.61 0.75 0.00	32.69 0.79 0.00	26.22 0.72 0.00	25.33 0.91 0.00	42.10 2.67 0.00

MONGAUP___HYD 23641	36.25 1.59 0.00	32.11 1.34 0.00	35.96 1.23 0.00	39.60 1.40 0.00	36.79 1.39 0.00	41.28 1.65 0.00	39.25 1.79 0.00	25.84 1.54 0.00	50.22 1.58 -24.94	44.91 2.75 -2.24	43.04 2.87 0.00	43.12 3.03 0.00	35.24 2.48 0.00	44.12 2.72 0.00	33.77 2.35 0.00	41.04 2.82 0.00	35.71 2.54 0.00	33.39 2.42 0.00	26.39 1.82 0.00	33.15 2.29 0.00	34.23 2.33 0.00	27.43 1.93 0.00	26.04 1.62 0.00	41.12 1.69 0.00
MONTAUK___DIESEL 23721	82.52 2.47 -45.39	33.63 2.55 -0.32	37.29 2.57 0.00	41.07 2.87 0.00	38.12 2.72 0.00	43.47 3.13 -0.70	45.69 3.04 -5.19	43.37 2.57 -16.50	55.57 2.51 -29.36	51.59 4.10 -7.57	69.24 4.22 -24.85	77.74 3.90 -33.75	82.18 2.50 -46.92	83.63 2.73 -39.49	83.60 2.38 -49.81	56.69 3.09 -15.38	46.87 3.13 -10.57	45.63 3.23 -11.43	46.16 2.37 -19.22	44.59 3.05 -10.67	44.45 3.15 -9.39	45.04 2.45 -17.09	48.97 2.03 -22.52	44.42 2.70 -2.29
N SALMON___HYD 24042	34.41 -0.24 0.00	30.72 -0.05 0.00	34.69 -0.03 0.00	38.17 -0.03 0.00	35.38 -0.02 0.00	39.52 -0.11 0.00	37.18 -0.28 0.00	23.88 -0.42 0.00	22.82 -0.59 0.29	38.75 -1.15 0.03	38.91 -1.25 0.00	38.84 -1.25 0.00	31.77 -0.99 0.00	40.75 -0.65 0.00	30.73 -0.69 0.00	37.58 -0.65 0.00	32.45 -0.72 0.00	30.27 -0.71 0.00	23.99 -0.58 0.00	30.31 -0.55 0.00	31.43 -0.48 0.00	25.10 -0.40 0.00	24.08 -0.34 0.00	39.54 0.11 0.00
N.E._GEN_SANDY PD 24062	36.34 1.68 0.00	32.37 1.60 0.00	36.76 2.03 0.00	40.34 2.14 0.00	37.37 1.96 0.00	41.86 2.23 0.00	25.61 1.80 12.19	35.16 2.03 0.69	57.40 1.05 -32.65	44.49 1.63 -2.94	41.65 1.49 0.00	41.48 1.40 0.00	33.78 1.02 0.00	42.90 1.50 0.00	32.42 1.00 0.00	39.54 1.32 0.00	34.21 1.04 0.00	31.90 0.93 0.00	25.33 0.76 0.00	31.94 1.08 0.00	33.05 1.15 0.00	26.49 0.99 0.00	25.43 1.01 0.00	41.55 2.11 0.00
NARROWS_GT1_1 24228	37.73 3.08 0.00	33.28 2.52 0.00	40.09 2.90 -2.46	41.48 3.28 0.00	38.57 3.16 0.00	43.34 3.71 0.00	45.61 2.90 -5.24	118.75 2.67 -91.78	76.23 2.80 -49.73	70.97 4.81 -26.24	92.23 4.34 -47.72	92.45 4.49 -47.88	95.01 3.51 -58.75	82.53 3.85 -37.28	70.97 3.20 -36.35	56.25 3.90 -14.13	49.10 3.50 -12.43	48.52 3.29 -14.26	45.41 2.72 -18.12	66.67 3.66 -32.16	85.63 3.58 -50.15	60.18 2.84 -31.84	36.53 2.53 -9.57	42.39 2.96 0.00
NARROWS_GT1_2 24229	37.73 3.08 0.00	33.28 2.52 0.00	40.09 2.90 -2.46	41.48 3.28 0.00	38.57 3.16 0.00	43.34 3.71 0.00	45.61 2.90 -5.24	118.75 2.67 -91.78	76.23 2.80 -49.73	70.97 4.81 -26.24	92.23 4.34 -47.72	92.45 4.49 -47.88	95.01 3.51 -58.75	82.53 3.85 -37.28	70.97 3.20 -36.35	56.25 3.90 -14.13	49.10 3.50 -12.43	48.52 3.29 -14.26	45.41 2.72 -18.12	66.67 3.66 -32.16	85.63 3.58 -50.15	60.18 2.84 -31.84	36.53 2.53 -9.57	42.39 2.96 0.00
NARROWS_GT1_3 24230	37.73 3.08 0.00	33.28 2.52 0.00	40.09 2.90 -2.46	41.48 3.28 0.00	38.57 3.16 0.00	43.34 3.71 0.00	45.61 2.90 -5.24	118.75 2.67 -91.78	76.23 2.80 -49.73	70.97 4.81 -26.24	92.23 4.34 -47.72	92.45 4.49 -47.88	95.01 3.51 -58.75	82.53 3.85 -37.28	70.97 3.20 -36.35	56.25 3.90 -14.13	49.10 3.50 -12.43	48.52 3.29 -14.26	45.41 2.72 -18.12	66.67 3.66 -32.16	85.63 3.58 -50.15	60.18 2.84 -31.84	36.53 2.53 -9.57	42.39 2.96 0.00
NARROWS_GT1_4 24231	37.73 3.08 0.00	33.28 2.52 0.00	40.09 2.90 -2.46	41.48 3.28 0.00	38.57 3.16 0.00	43.34 3.71 0.00	45.61 2.90 -5.24	118.75 2.67 -91.78	76.23 2.80 -49.73	70.97 4.81 -26.24	92.23 4.34 -47.72	92.45 4.49 -47.88	95.01 3.51 -58.75	82.53 3.85 -37.28	70.97 3.20 -36.35	56.25 3.90 -14.13	49.10 3.50 -12.43	48.52 3.29 -14.26	45.41 2.72 -18.12	66.67 3.66 -32.16	85.63 3.58 -50.15	60.18 2.84 -31.84	36.53 2.53 -9.57	42.39 2.96 0.00
NARROWS_GT1_5 24232	37.73 3.08 0.00	33.28 2.52 0.00	40.09 2.90 -2.46	41.48 3.28 0.00	38.57 3.16 0.00	43.34 3.71 0.00	45.61 2.90 -5.24	118.75 2.67 -91.78	76.23 2.80 -49.73	70.97 4.81 -26.24	92.23 4.34 -47.72	92.45 4.49 -47.88	95.01 3.51 -58.75	82.53 3.85 -37.28	70.97 3.20 -36.35	56.25 3.90 -14.13	49.10 3.50 -12.43	48.52 3.29 -14.26	45.41 2.72 -18.12	66.67 3.66 -32.16	85.63 3.58 -50.15	60.18 2.84 -31.84	36.53 2.53 -9.57	42.39 2.96 0.00
NARROWS_GT1_6 24233	37.73 3.08 0.00	33.28 2.52 0.00	40.09 2.90 -2.46	41.48 3.28 0.00	38.57 3.16 0.00	43.34 3.71 0.00	45.61 2.90 -5.24	118.75 2.67 -91.78	76.23 2.80 -49.73	70.97 4.81 -26.24	92.23 4.34 -47.72	92.45 4.49 -47.88	95.01 3.51 -58.75	82.53 3.85 -37.28	70.97 3.20 -36.35	56.25 3.90 -14.13	49.10 3.50 -12.43	48.52 3.29 -14.26	45.41 2.72 -18.12	66.67 3.66 -32.16	85.63 3.58 -50.15	60.18 2.84 -31.84	36.53 2.53 -9.57	42.39 2.96 0.00
NARROWS_GT1_7 24234	37.73 3.08 0.00	33.28 2.52 0.00	40.09 2.90 -2.46	41.48 3.28 0.00	38.57 3.16 0.00	43.34 3.71 0.00	45.61 2.90 -5.24	118.75 2.67 -91.78	76.23 2.80 -49.73	70.97 4.81 -26.24	92.23 4.34 -47.72	92.45 4.49 -47.88	95.01 3.51 -58.75	82.53 3.85 -37.28	70.97 3.20 -36.35	56.25 3.90 -14.13	49.10 3.50 -12.43	48.52 3.29 -14.26	45.41 2.72 -18.12	66.67 3.66 -32.16	85.63 3.58 -50.15	60.18 2.84 -31.84	36.53 2.53 -9.57	42.39 2.96 0.00
NARROWS_GT1_8 24235	37.73 3.08 0.00	33.28 2.52 0.00	40.09 2.90 -2.46	41.48 3.28 0.00	38.57 3.16 0.00	43.34 3.71 0.00	45.61 2.90 -5.24	118.75 2.67 -91.78	76.23 2.80 -49.73	70.97 4.81 -26.24	92.23 4.34 -47.72	92.45 4.49 -47.88	95.01 3.51 -58.75	82.53 3.85 -37.28	70.97 3.20 -36.35	56.25 3.90 -14.13	49.10 3.50 -12.43	48.52 3.29 -14.26	45.41 2.72 -18.12	66.67 3.66 -32.16	85.63 3.58 -50.15	60.18 2.84 -31.84	36.53 2.53 -9.57	42.39 2.96 0.00
NARROWS_GT1_GRP 23726	37.73 3.08 0.00	33.28 2.52 0.00	40.09 2.90 -2.46	41.48 3.28 0.00	38.57 3.16 0.00	43.34 3.71 0.00	45.61 2.90 -5.24	118.75 2.67 -91.78	76.23 2.80 -49.73	70.97 4.81 -26.24	92.23 4.34 -47.72	92.45 4.49 -47.88	95.01 3.51 -58.75	82.53 3.85 -37.28	70.97 3.20 -36.35	56.25 3.90 -14.13	49.10 3.50 -12.43	48.52 3.29 -14.26	45.41 2.72 -18.12	66.67 3.66 -32.16	85.63 3.58 -50.15	60.18 2.84 -31.84	36.53 2.53 -9.57	42.39 2.96 0.00
NARROWS_GT2_1 24236	37.73 3.08 0.00	33.28 2.52 0.00	40.09 2.90 -2.46	41.48 3.28 0.00	38.57 3.16 0.00	43.34 3.71 0.00	45.61 2.90 -5.24	118.75 2.67 -91.78	76.23 2.80 -49.73	70.97 4.81 -26.24	92.23 4.34 -47.72	92.45 4.49 -47.88	95.01 3.51 -58.75	82.53 3.85 -37.28	70.97 3.20 -36.35	56.25 3.90 -14.13	49.10 3.50 -12.43	48.52 3.29 -14.26	45.41 2.72 -18.12	66.67 3.66 -32.16	85.63 3.58 -50.15	60.18 2.84 -31.84	36.53 2.53 -9.57	42.39 2.96 0.00
NARROWS_GT2_2 24237	37.73 3.08 0.00	33.28 2.52 0.00	40.09 2.90 -2.46	41.48 3.28 0.00	38.57 3.16 0.00	43.34 3.71 0.00	45.61 2.90 -5.24	118.75 2.67 -91.78	76.23 2.80 -49.73	70.97 4.81 -26.24	92.23 4.34 -47.72	92.45 4.49 -47.88	95.01 3.51 -58.75	82.53 3.85 -37.28	70.97 3.20 -36.35	56.25 3.90 -14.13	49.10 3.50 -12.43	48.52 3.29 -14.26	45.41 2.72 -18.12	66.67 3.66 -32.16	85.63 3.58 -50.15	60.18 2.84 -31.84	36.53 2.53 -9.57	42.39 2.96 0.00
NARROWS_GT2_3 24238	37.73 3.08 0.00	33.28 2.52 0.00	40.09 2.90 -2.46	41.48 3.28 0.00	38.57 3.16 0.00	43.34 3.71 0.00	45.61 2.90 -5.24	118.75 2.67 -91.78	76.23 2.80 -49.73	70.97 4.81 -26.24	92.23 4.34 -47.72	92.45 4.49 -47.88	95.01 3.51 -58.75	82.53 3.85 -37.28	70.97 3.20 -36.35	56.25 3.90 -14.13	49.10 3.50 -12.43	48.52 3.29 -14.26	45.41 2.72 -18.12	66.67 3.66 -32.16	85.63 3.58 -50.15	60.18 2.84 -31.84	36.53 2.53 -9.57	42.39 2.96 0.00

NARROWS_GT2_4 24239	37.73 3.08 0.00	33.28 2.52 0.00	40.09 2.90 -2.46	41.48 3.28 0.00	38.57 3.16 0.00	43.34 3.71 0.00	45.61 2.90 -5.24	118.75 2.67 -91.78	76.23 2.80 -49.73	70.97 4.81 -26.24	92.23 4.34 -47.72	92.45 4.49 -47.88	95.01 3.51 -58.75	82.53 3.85 -37.28	70.97 3.20 -36.35	56.25 3.90 -14.13	49.10 3.50 -12.43	48.52 3.29 -14.26	45.41 2.72 -18.12	66.67 3.66 -32.16	85.63 3.58 -50.15	60.18 2.84 -31.84	36.53 2.53 -9.57	42.39 2.96 0.00
NARROWS_GT2_5 24240	37.73 3.08 0.00	33.28 2.52 0.00	40.09 2.90 -2.46	41.48 3.28 0.00	38.57 3.16 0.00	43.34 3.71 0.00	45.61 2.90 -5.24	118.75 2.67 -91.78	76.23 2.80 -49.73	70.97 4.81 -26.24	92.23 4.34 -47.72	92.45 4.49 -47.88	95.01 3.51 -58.75	82.53 3.85 -37.28	70.97 3.20 -36.35	56.25 3.90 -14.13	49.10 3.50 -12.43	48.52 3.29 -14.26	45.41 2.72 -18.12	66.67 3.66 -32.16	85.63 3.58 -50.15	60.18 2.84 -31.84	36.53 2.53 -9.57	42.39 2.96 0.00
NARROWS_GT2_6 24241	37.73 3.08 0.00	33.28 2.52 0.00	40.09 2.90 -2.46	41.48 3.28 0.00	38.57 3.16 0.00	43.34 3.71 0.00	45.61 2.90 -5.24	118.75 2.67 -91.78	76.23 2.80 -49.73	70.97 4.81 -26.24	92.23 4.34 -47.72	92.45 4.49 -47.88	95.01 3.51 -58.75	82.53 3.85 -37.28	70.97 3.20 -36.35	56.25 3.90 -14.13	49.10 3.50 -12.43	48.52 3.29 -14.26	45.41 2.72 -18.12	66.67 3.66 -32.16	85.63 3.58 -50.15	60.18 2.84 -31.84	36.53 2.53 -9.57	42.39 2.96 0.00
NARROWS_GT2_7 24242	37.73 3.08 0.00	33.28 2.52 0.00	40.09 2.90 -2.46	41.48 3.28 0.00	38.57 3.16 0.00	43.34 3.71 0.00	45.61 2.90 -5.24	118.75 2.67 -91.78	76.23 2.80 -49.73	70.97 4.81 -26.24	92.23 4.34 -47.72	92.45 4.49 -47.88	95.01 3.51 -58.75	82.53 3.85 -37.28	70.97 3.20 -36.35	56.25 3.90 -14.13	49.10 3.50 -12.43	48.52 3.29 -14.26	45.41 2.72 -18.12	66.67 3.66 -32.16	85.63 3.58 -50.15	60.18 2.84 -31.84	36.53 2.53 -9.57	42.39 2.96 0.00
NARROWS_GT2_8 24243	37.73 3.08 0.00	33.28 2.52 0.00	40.09 2.90 -2.46	41.48 3.28 0.00	38.57 3.16 0.00	43.34 3.71 0.00	45.61 2.90 -5.24	118.75 2.67 -91.78	76.23 2.80 -49.73	70.97 4.81 -26.24	92.23 4.34 -47.72	92.45 4.49 -47.88	95.01 3.51 -58.75	82.53 3.85 -37.28	70.97 3.20 -36.35	56.25 3.90 -14.13	49.10 3.50 -12.43	48.52 3.29 -14.26	45.41 2.72 -18.12	66.67 3.66 -32.16	85.63 3.58 -50.15	60.18 2.84 -31.84	36.53 2.53 -9.57	42.39 2.96 0.00
NARROWS_GT2_GRP 23741	37.73 3.08 0.00	33.28 2.52 0.00	40.09 2.90 -2.46	41.48 3.28 0.00	38.57 3.16 0.00	43.34 3.71 0.00	45.61 2.90 -5.24	118.75 2.67 -91.78	76.23 2.80 -49.73	70.97 4.81 -26.24	92.23 4.34 -47.72	92.45 4.49 -47.88	95.01 3.51 -58.75	82.53 3.85 -37.28	70.97 3.20 -36.35	56.25 3.90 -14.13	49.10 3.50 -12.43	48.52 3.29 -14.26	45.41 2.72 -18.12	66.67 3.66 -32.16	85.63 3.58 -50.15	60.18 2.84 -31.84	36.53 2.53 -9.57	42.39 2.96 0.00
NEG CAPITAL___MECHNVIL 23645	36.80 2.14 0.00	32.87 2.11 0.00	37.57 2.84 0.00	41.18 2.98 0.00	38.11 2.71 0.00	42.71 3.08 0.00	40.02 2.56 0.00	25.60 1.30 0.00	60.19 1.17 -35.33	44.72 1.62 -3.18	41.49 1.33 0.00	41.20 1.12 0.00	33.46 0.70 0.00	42.76 1.36 0.00	32.10 0.68 0.00	39.21 0.98 0.00	33.83 0.66 0.00	31.51 0.54 0.00	25.09 0.52 0.00	31.70 0.84 0.00	32.83 0.92 0.00	26.38 0.88 0.00	25.47 1.05 0.00	42.29 2.86 0.00
NEG CENTRAL_HIGH_ACRES 23767	33.52 -1.14 0.00	28.99 -1.77 0.00	32.53 -2.19 0.00	35.59 -2.61 0.00	32.90 -2.51 0.00	36.95 -2.67 0.00	35.05 -2.41 0.00	23.02 -1.28 0.00	25.70 -1.24 -3.24	38.05 -2.16 -0.29	38.11 -2.05 0.00	38.61 -1.47 0.00	31.64 -1.12 0.00	40.33 -1.08 0.00	31.26 -0.16 0.00	37.98 -0.24 0.00	32.98 -0.19 0.00	30.67 -0.30 0.00	24.54 -0.03 0.00	30.08 -0.78 0.00	31.50 -0.40 0.00	24.78 -0.72 0.00	23.57 -0.85 0.00	37.37 -2.06 0.00
NEG CENTRAL___DRP 24199	33.48 -1.17 0.00	29.54 -1.23 0.00	32.94 -1.78 0.00	36.19 -2.01 0.00	33.57 -1.83 0.00	37.72 -1.91 0.00	36.10 -1.36 0.00	23.78 -0.52 0.00	26.04 -0.38 -2.73	39.73 -0.43 -0.25	39.74 -0.42 0.00	39.67 -0.41 0.00	32.53 -0.23 0.00	40.61 -0.79 0.00	30.48 -0.94 0.00	37.10 -1.13 0.00	32.24 -0.93 0.00	30.15 -0.83 0.00	23.82 -0.75 0.00	30.11 -0.76 0.00	31.10 -0.81 0.00	24.84 -0.65 0.00	23.77 -0.65 0.00	38.26 -1.17 0.00
NEG CENTRAL___INDECK 23768	33.23 -1.43 0.00	29.56 -1.20 0.00	32.91 -1.81 0.00	36.28 -1.92 0.00	33.72 -1.69 0.00	37.67 -1.96 0.00	35.88 -1.59 0.00	23.39 -0.92 0.00	27.65 -0.79 -4.74	39.23 -1.12 -0.43	39.22 -0.94 0.00	39.21 -0.88 0.00	32.14 -0.62 0.00	40.48 -0.92 0.00	30.96 -0.46 0.00	37.41 -0.81 0.00	32.67 -0.50 0.00	30.57 -0.40 0.00	24.10 -0.47 0.00	30.24 -0.62 0.00	31.18 -0.72 0.00	24.90 -0.60 0.00	23.67 -0.75 0.00	37.33 -2.10 0.00
NEG CENTRAL___SENECA 23627	34.66 0.00 0.00	30.76 0.00 0.00	34.73 0.00 0.00	38.20 0.00 0.00	35.40 0.00 0.00	39.63 0.00 0.00	37.46 0.00 0.00	24.30 0.00 0.00	23.70 0.00 0.00	39.92 0.00 0.00	40.16 0.00 0.00	40.08 0.00 0.00	32.76 0.00 0.00	41.41 0.00 0.00	31.42 0.00 0.00	38.22 0.00 0.00	33.17 0.00 0.00	30.97 0.00 0.00	24.57 0.00 0.00	30.86 0.00 0.00	31.90 0.00 0.00	25.50 0.00 0.00	24.42 0.00 0.00	39.43 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	34.45 -0.20 0.00	30.23 -0.53 0.00	34.21 -0.52 0.00	37.37 -0.83 0.00	34.53 -0.88 0.00	38.84 -0.79 0.00	36.72 -0.74 0.00	24.10 -0.20 0.00	26.78 -0.22 -3.31	39.72 -0.50 -0.30	39.63 -0.54 0.00	39.94 -0.14 0.00	32.65 -0.11 0.00	41.70 0.29 0.00	31.97 0.55 0.00	39.30 1.07 0.00	33.96 0.79 0.00	31.40 0.42 0.00	25.08 0.51 0.00	30.98 0.12 0.00	32.38 0.48 0.00	25.55 0.06 0.00	24.34 -0.08 0.00	39.20 -0.24 0.00
NEG MILLWOOD___DRP 24198	36.83 2.17 0.00	32.59 1.83 0.00	36.54 1.81 0.00	40.21 2.01 0.00	37.35 1.95 0.00	41.92 2.29 0.00	39.82 2.36 0.00	26.22 1.92 0.00	53.72 1.95 -28.07	45.80 3.35 -2.53	43.65 3.49 0.00	43.69 3.61 0.00	35.65 2.89 0.00	44.68 3.27 0.00	34.18 2.76 0.00	41.56 3.34 0.00	36.17 3.00 0.00	33.80 2.83 0.00	26.70 2.13 0.00	33.57 2.70 0.00	34.67 2.77 0.00	27.74 2.25 0.00	26.34 1.92 0.00	41.63 2.20 0.00
NEG NORTH_FLCN_SEA 23793	36.86 2.21 0.00	32.63 1.87 0.00	36.65 1.93 0.00	40.27 2.07 0.00	37.34 1.93 0.00	42.00 2.37 0.00	40.02 2.56 0.00	26.29 1.99 0.00	25.42 2.07 0.35	43.53 3.64 0.03	43.94 3.78 0.00	43.91 3.83 0.00	35.90 3.14 0.00	45.41 4.00 0.00	34.65 3.23 0.00	42.39 4.17 0.00	36.75 3.58 0.00	34.02 3.05 0.00	26.83 2.26 0.00	33.64 2.78 0.00	34.87 2.97 0.00	27.82 2.32 0.00	26.34 1.91 0.00	41.88 2.45 0.00
NEG NORTH_KES_CHATEGAY 23792	34.06 -0.60 0.00	30.22 -0.55 0.00	34.27 -0.46 0.00	37.54 -0.66 0.00	34.76 -0.64 0.00	38.94 -0.69 0.00	36.96 -0.50 0.00	23.81 -0.49 0.00	22.82 -0.54 0.34	39.01 -0.89 0.03	39.32 -0.85 0.00	39.27 -0.82 0.00	32.07 -0.69 0.00	40.64 -0.77 0.00	30.69 -0.73 0.00	37.30 -0.92 0.00	32.30 -0.87 0.00	30.12 -0.85 0.00	23.90 -0.67 0.00	29.90 -0.96 0.00	30.99 -0.91 0.00	24.72 -0.77 0.00	23.71 -0.71 0.00	38.67 -0.77 0.00
NEG NORTH___ALICE_FALLS 23915	34.28 -0.38 0.00	30.47 -0.29 0.00	34.54 -0.19 0.00	37.72 -0.48 0.00	34.92 -0.48 0.00	39.11 -0.52 0.00	37.14 -0.33 0.00	23.92 -0.38 0.00	22.88 -0.47 0.35	39.14 -0.75 0.03	39.45 -0.72 0.00	39.38 -0.70 0.00	32.13 -0.63 0.00	40.90 -0.50 0.00	30.83 -0.59 0.00	37.50 -0.72 0.00	32.42 -0.75 0.00	30.20 -0.77 0.00	23.95 -0.62 0.00	29.98 -0.89 0.00	31.09 -0.82 0.00	24.81 -0.69 0.00	23.72 -0.70 0.00	38.78 -0.66 0.00

NEG NORTH___LWR_SARANAC 23913	34.28 -0.38 0.00	30.47 -0.29 0.00	34.54 -0.19 0.00	37.72 -0.48 0.00	34.92 -0.48 0.00	39.11 -0.52 0.00	37.14 -0.33 0.00	23.92 -0.38 0.00	22.88 -0.47 0.35	39.14 -0.75 0.03	39.45 -0.72 0.00	39.38 -0.70 0.00	32.13 -0.63 0.00	40.90 -0.50 0.00	30.83 -0.59 0.00	37.50 -0.72 0.00	32.42 -0.75 0.00	30.20 -0.77 0.00	23.95 -0.62 0.00	29.98 -0.89 0.00	31.09 -0.82 0.00	24.81 -0.69 0.00	23.72 -0.70 0.00	38.78 -0.66 0.00
NEG NORTH___PLATTSBURG 23628	33.93 -0.72 0.00	30.13 -0.63 0.00	34.13 -0.60 0.00	37.25 -0.95 0.00	34.48 -0.92 0.00	38.62 -1.01 0.00	36.72 -0.74 0.00	23.70 -0.60 0.00	22.68 -0.67 0.35	38.81 -1.08 0.03	39.10 -1.07 0.00	39.04 -1.05 0.00	31.84 -0.92 0.00	40.43 -0.97 0.00	30.55 -0.87 0.00	37.12 -1.10 0.00	32.14 -1.03 0.00	29.94 -1.04 0.00	23.74 -0.83 0.00	29.73 -1.13 0.00	30.84 -1.07 0.00	24.61 -0.88 0.00	23.52 -0.90 0.00	38.28 -1.16 0.00
NEG WEST_LEA_LOCKPORT 23791	33.29 -1.37 0.00	29.31 -1.45 0.00	32.55 -2.18 0.00	35.92 -2.28 0.00	33.46 -1.95 0.00	37.27 -2.36 0.00	35.54 -1.92 0.00	23.06 -1.24 0.00	26.62 -1.20 -4.13	38.36 -1.93 -0.37	38.38 -1.78 0.00	38.37 -1.71 0.00	31.48 -1.28 0.00	39.55 -1.86 0.00	30.36 -1.06 0.00	36.56 -1.66 0.00	32.07 -1.10 0.00	30.08 -0.90 0.00	23.77 -0.80 0.00	29.73 -1.14 0.00	30.61 -1.29 0.00	24.46 -1.04 0.00	23.37 -1.05 0.00	36.62 -2.81 0.00
NEG WEST___LANCASTR 23811	32.70 -1.96 0.00	28.91 -1.86 0.00	32.05 -2.67 0.00	35.46 -2.74 0.00	33.04 -2.36 0.00	36.88 -2.75 0.00	35.23 -2.23 0.00	23.07 -1.24 0.00	27.44 -1.09 -4.84	38.71 -1.64 -0.44	38.77 -1.40 0.00	38.77 -1.32 0.00	31.86 -0.89 0.00	39.97 -1.44 0.00	30.66 -0.76 0.00	37.03 -1.19 0.00	32.41 -0.76 0.00	30.40 -0.57 0.00	23.94 -0.63 0.00	30.02 -0.84 0.00	30.85 -1.05 0.00	24.67 -0.82 0.00	23.38 -1.04 0.00	36.44 -2.99 0.00
NEG_PENN_ALLEGHNY 23528	34.95 0.29 0.00	31.10 0.34 0.00	34.83 0.10 0.00	38.43 0.23 0.00	35.70 0.29 0.00	39.96 0.33 0.00	37.95 0.49 0.00	24.85 0.55 0.00	33.29 0.67 -8.93	42.09 1.36 -0.80	41.68 1.52 0.00	41.54 1.46 0.00	34.00 1.24 0.00	42.79 1.39 0.00	32.62 1.20 0.00	39.62 1.40 0.00	34.47 1.30 0.00	32.23 1.26 0.00	25.43 0.86 0.00	32.04 1.18 0.00	33.00 1.10 0.00	26.43 0.93 0.00	25.06 0.64 0.00	39.73 0.30 0.00
NEG___GEN_MONROE 24207	35.56 0.90 0.00	31.38 0.61 0.00	35.40 0.67 0.00	38.83 0.63 0.00	35.85 0.45 0.00	40.16 0.53 0.00	38.01 0.55 0.00	24.80 0.50 0.00	27.86 0.65 -3.52	41.32 1.08 -0.32	41.09 0.93 0.00	41.04 0.95 0.00	33.43 0.67 0.00	42.28 0.88 0.00	32.19 0.77 0.00	39.15 0.93 0.00	33.86 0.69 0.00	31.51 0.53 0.00	24.79 0.22 0.00	31.47 0.60 0.00	32.69 0.78 0.00	26.00 0.51 0.00	24.81 0.39 0.00	39.94 0.51 0.00
NEPA___ENERGY 23901	32.58 -2.08 0.00	28.76 -2.01 0.00	31.83 -2.90 0.00	35.19 -3.01 0.00	32.80 -2.61 0.00	36.80 -2.83 0.00	35.27 -2.19 0.00	23.40 -0.91 0.00	28.25 -0.69 -5.24	39.47 -0.92 -0.47	39.59 -0.57 0.00	39.74 -0.34 0.00	32.77 0.01 0.00	41.13 -0.28 0.00	31.59 0.17 0.00	38.27 0.05 0.00	33.48 0.31 0.00	31.38 0.41 0.00	24.66 0.10 0.00	30.74 -0.12 0.00	31.67 -0.23 0.00	25.27 -0.22 0.00	23.78 -0.64 0.00	36.75 -2.68 0.00
NEVERSINK___HYD 23608	34.82 0.16 0.00	30.99 0.23 0.00	34.88 0.15 0.00	38.40 0.20 0.00	35.62 0.22 0.00	39.81 0.18 0.00	37.64 0.18 0.00	24.47 0.17 0.00	47.74 0.31 -23.74	42.72 0.67 -2.14	39.72 -0.44 0.00	38.85 -1.23 0.00	31.31 -1.44 0.00	39.39 -2.01 0.00	29.98 -1.44 0.00	36.42 -1.80 0.00	31.64 -1.53 0.00	29.62 -1.35 0.00	23.48 -1.09 0.00	31.27 0.41 0.00	32.26 0.35 0.00	25.67 0.18 0.00	24.54 0.12 0.00	39.51 0.08 0.00
NIAGARA___ 23760	33.99 -0.66 0.00	29.81 -0.96 0.00	33.16 -1.57 0.00	36.57 -1.63 0.00	34.04 -1.36 0.00	37.93 -1.70 0.00	36.06 -1.41 0.00	23.31 -0.99 0.00	26.78 -1.06 -4.14	38.47 -1.82 -0.37	38.46 -1.70 0.00	38.50 -1.58 0.00	31.56 -1.20 0.00	39.68 -1.73 0.00	30.58 -0.84 0.00	36.80 -1.42 0.00	32.19 -0.98 0.00	30.11 -0.87 0.00	23.93 -0.64 0.00	29.79 -1.07 0.00	30.76 -1.14 0.00	24.57 -0.92 0.00	23.56 -0.86 0.00	36.97 -2.46 0.00
NINE_MILE_1 23575	33.51 -1.14 0.00	29.74 -1.02 0.00	33.52 -1.20 0.00	36.89 -1.31 0.00	34.17 -1.23 0.00	38.20 -1.43 0.00	36.09 -1.37 0.00	23.45 -0.85 0.00	24.57 -0.82 -1.70	38.70 -1.38 -0.15	38.76 -1.41 0.00	38.66 -1.43 0.00	31.61 -1.15 0.00	39.98 -1.42 0.00	30.36 -1.06 0.00	36.94 -1.28 0.00	32.08 -1.09 0.00	29.95 -1.02 0.00	23.77 -0.80 0.00	29.90 -0.97 0.00	30.89 -1.02 0.00	24.68 -0.82 0.00	23.64 -0.78 0.00	38.16 -1.27 0.00
NINE_MILE_2 23744	33.45 -1.21 0.00	29.69 -1.07 0.00	33.46 -1.27 0.00	36.82 -1.38 0.00	34.11 -1.30 0.00	38.12 -1.50 0.00	36.02 -1.44 0.00	23.41 -0.89 0.00	24.52 -0.87 -1.69	38.62 -1.45 -0.15	38.68 -1.48 0.00	38.58 -1.50 0.00	31.55 -1.21 0.00	39.90 -1.50 0.00	30.31 -1.11 0.00	36.87 -1.35 0.00	32.02 -1.15 0.00	29.89 -1.08 0.00	23.72 -0.85 0.00	29.84 -1.02 0.00	30.83 -1.07 0.00	24.63 -0.86 0.00	23.60 -0.82 0.00	38.09 -1.34 0.00
NM_CAPITAL___DRP 24208	36.58 1.92 0.00	32.68 1.91 0.00	37.34 2.62 0.00	40.93 2.73 0.00	37.86 2.46 0.00	42.39 2.77 0.00	39.58 2.12 0.00	25.29 0.99 0.00	59.62 0.83 -35.10	44.25 1.17 -3.16	41.15 0.98 0.00	40.90 0.82 0.00	33.27 0.51 0.00	42.49 1.09 0.00	31.89 0.47 0.00	39.04 0.82 0.00	33.65 0.48 0.00	31.35 0.37 0.00	24.94 0.37 0.00	31.45 0.59 0.00	32.53 0.63 0.00	26.10 0.61 0.00	25.21 0.79 0.00	41.90 2.46 0.00
NM_CENTRAL___DRP 24181	34.18 -0.47 0.00	30.42 -0.35 0.00	34.26 -0.46 0.00	37.71 -0.49 0.00	34.93 -0.47 0.00	38.98 -0.65 0.00	36.76 -0.70 0.00	23.82 -0.48 0.00	25.36 -0.50 -2.17	39.28 -0.84 -0.20	39.30 -0.87 0.00	39.21 -0.87 0.00	32.08 -0.68 0.00	40.75 -0.65 0.00	30.86 -0.56 0.00	37.62 -0.60 0.00	32.60 -0.57 0.00	30.43 -0.55 0.00	24.12 -0.45 0.00	30.34 -0.52 0.00	31.35 -0.55 0.00	25.04 -0.46 0.00	23.99 -0.44 0.00	38.96 -0.48 0.00
NM_FRONTIER___DRP 24179	34.15 -0.51 0.00	29.94 -0.82 0.00	33.31 -1.42 0.00	36.72 -1.48 0.00	34.19 -1.21 0.00	38.10 -1.53 0.00	36.23 -1.23 0.00	23.43 -0.87 0.00	26.96 -0.93 -4.19	38.69 -1.61 -0.38	38.69 -1.48 0.00	38.73 -1.36 0.00	31.74 -1.02 0.00	39.94 -1.46 0.00	30.79 -0.63 0.00	37.05 -1.17 0.00	32.41 -0.77 0.00	30.30 -0.68 0.00	24.07 -0.50 0.00	29.97 -0.89 0.00	30.96 -0.94 0.00	24.73 -0.77 0.00	23.70 -0.72 0.00	37.18 -2.25 0.00
NM_ST_REGIS___HYD 24053	34.66 0.00 0.00	30.76 0.00 0.00	34.73 0.00 0.00	38.20 0.00 0.00	35.40 0.00 0.00	39.63 0.00 0.00	37.46 0.00 0.00	24.30 0.00 0.00	23.70 0.00 0.00	39.92 0.00 0.00	40.16 0.00 0.00	40.08 0.00 0.00	32.76 0.00 0.00	41.41 0.00 0.00	31.42 0.00 0.00	38.22 0.00 0.00	33.17 0.00 0.00	30.97 0.00 0.00	24.57 0.00 0.00	30.86 0.00 0.00	31.90 0.00 0.00	25.50 0.00 0.00	24.42 0.00 0.00	39.43 0.00 0.00
NORTHPORT___I 23551	82.37 2.32 -45.39	33.25 2.17 -0.32	36.93 2.20 0.00	40.71 2.51 0.00	37.80 2.39 0.00	43.11 2.77 -0.70	45.30 2.65 -5.19	43.08 2.28 -16.50	55.30 2.25 -29.36	51.11 3.62 -7.57	68.75 3.73 -24.85	77.52 3.68 -33.75	82.25 2.58 -46.92	83.73 2.83 -39.49	83.67 2.44 -49.81	56.63 3.03 -15.38	46.60 2.86 -10.57	45.27 2.86 -11.43	45.88 2.09 -19.22	44.25 2.72 -10.67	44.09 2.79 -9.39	44.77 2.19 -17.09	48.76 1.82 -22.52	43.98 2.26 -2.29

NORTHPORT___2 23552	82.36 2.30 -45.39	33.22 2.14 -0.32	36.90 2.18 0.00	40.69 2.49 0.00	37.78 2.38 0.00	43.09 2.76 -0.70	45.30 2.65 -5.19	43.08 2.28 -16.50	55.31 2.25 -29.36	51.14 3.65 -7.57	68.78 3.77 -24.85	77.54 3.70 -33.75	82.24 2.57 -46.92	83.71 2.82 -39.49	83.66 2.43 -49.81	56.62 3.02 -15.38	46.59 2.85 -10.57	45.25 2.84 -11.43	45.87 2.08 -19.22	44.24 2.71 -10.67	44.07 2.77 -9.39	44.76 2.18 -17.09	48.75 1.80 -22.52	43.97 2.25 -2.29
NORTHPORT___3 23553	82.17 2.12 -45.39	32.92 1.84 -0.32	36.52 1.79 0.00	40.25 2.05 0.00	37.41 2.01 0.00	42.70 2.37 -0.70	44.98 2.33 -5.19	42.79 1.99 -16.50	55.08 2.02 -29.36	50.80 3.31 -7.57	68.41 3.40 -24.85	77.33 3.49 -33.75	82.36 2.68 -46.92	83.85 2.95 -39.49	83.78 2.55 -49.81	56.68 3.08 -15.38	46.58 2.83 -10.57	45.13 2.73 -11.43	45.82 2.03 -19.22	44.23 2.69 -10.67	44.07 2.77 -9.39	44.79 2.21 -17.09	48.86 1.91 -22.52	43.89 2.17 -2.29
NORTHPORT___4 23650	82.16 2.11 -45.39	32.90 1.82 -0.32	36.49 1.77 0.00	40.24 2.04 0.00	37.41 2.01 0.00	42.69 2.36 -0.70	44.94 2.29 -5.19	42.75 1.96 -16.50	55.05 2.00 -29.36	50.76 3.26 -7.57	68.36 3.35 -24.85	77.27 3.44 -33.75	82.32 2.64 -46.92	83.80 2.90 -39.49	83.74 2.51 -49.81	56.64 3.04 -15.38	46.54 2.79 -10.57	45.09 2.69 -11.43	45.79 2.00 -19.22	44.16 2.63 -10.67	44.00 2.70 -9.39	44.74 2.16 -17.09	48.79 1.84 -22.52	43.77 2.05 -2.29
NORTHPORT___IC 23718	82.16 2.11 -45.39	32.90 1.82 -0.32	36.49 1.77 0.00	40.24 2.04 0.00	37.41 2.01 0.00	42.69 2.36 -0.70	44.94 2.29 -5.19	42.75 1.96 -16.50	55.05 2.00 -29.36	50.76 3.26 -7.57	68.36 3.35 -24.85	77.27 3.44 -33.75	82.32 2.64 -46.92	83.80 2.90 -39.49	83.74 2.51 -49.81	56.64 3.04 -15.38	46.54 2.79 -10.57	45.09 2.69 -11.43	45.79 2.00 -19.22	44.16 2.63 -10.67	44.00 2.70 -9.39	44.74 2.16 -17.09	48.79 1.84 -22.52	43.77 2.05 -2.29
NSINS_S_GLNS_FALLS 23858	37.48 2.83 0.00	33.52 2.76 0.00	38.23 3.50 0.00	41.80 3.60 0.00	38.64 3.24 0.00	43.36 3.73 0.00	41.33 3.87 0.00	26.79 2.48 0.00	62.34 2.49 -36.16	46.48 3.31 -3.25	42.69 2.52 0.00	42.25 2.16 0.00	34.30 1.54 0.00	43.91 2.51 0.00	32.94 1.52 0.00	39.79 1.57 0.00	34.34 1.16 0.00	31.97 1.00 0.00	25.41 0.84 0.00	32.46 1.60 0.00	34.11 2.20 0.00	27.48 1.98 0.00	26.38 1.96 0.00	43.62 4.18 0.00
NUCOR_STEEL___DRP 24197	34.45 -0.20 0.00	30.23 -0.53 0.00	34.21 -0.52 0.00	37.37 -0.83 0.00	34.53 -0.88 0.00	38.84 -0.79 0.00	36.72 -0.74 0.00	24.10 -0.20 0.00	26.78 -0.22 -3.31	39.72 -0.50 -0.30	39.63 -0.54 0.00	39.94 -0.14 0.00	32.65 -0.11 0.00	41.70 0.29 0.00	31.97 0.55 0.00	39.30 1.07 0.00	33.96 0.79 0.00	31.40 0.42 0.00	25.08 0.51 0.00	30.98 0.12 0.00	32.38 0.48 0.00	25.55 0.06 0.00	24.34 -0.08 0.00	39.20 -0.24 0.00
NYISO_LBMP_REFERENCE 24008	34.66 0.00 0.00	30.76 0.00 0.00	34.73 0.00 0.00	38.20 0.00 0.00	35.40 0.00 0.00	39.63 0.00 0.00	37.46 0.00 0.00	24.30 0.00 0.00	23.70 0.00 0.00	39.92 0.00 0.00	40.16 0.00 0.00	40.08 0.00 0.00	32.76 0.00 0.00	41.41 0.00 0.00	31.42 0.00 0.00	38.22 0.00 0.00	33.17 0.00 0.00	30.97 0.00 0.00	24.57 0.00 0.00	30.86 0.00 0.00	31.90 0.00 0.00	25.50 0.00 0.00	24.42 0.00 0.00	39.43 0.00 0.00
NYPA_BRENTWD____GT 24164	82.64 2.59 -45.39	33.47 2.39 -0.32	37.15 2.42 0.00	40.94 2.74 0.00	38.01 2.60 0.00	43.35 3.02 -0.70	45.58 2.93 -5.19	43.26 2.47 -16.50	55.49 2.43 -29.36	51.44 3.95 -7.57	69.10 4.09 -24.85	77.87 4.03 -33.75	82.56 2.89 -46.92	84.11 3.21 -39.49	83.97 2.74 -49.81	56.99 3.39 -15.38	46.93 3.18 -10.57	45.55 3.15 -11.43	46.11 2.32 -19.22	44.53 3.00 -10.67	44.38 3.08 -9.39	45.01 2.42 -17.09	48.99 2.04 -22.52	44.33 2.61 -2.29
NYPA_GOWANUS____GT5 24156	38.01 3.35 0.00	33.55 2.79 0.00	37.69 2.96 0.00	41.47 3.27 0.00	38.56 3.16 0.00	43.34 3.71 0.00	46.19 3.49 -5.24	118.93 2.85 -91.78	76.26 2.83 -49.73	70.85 4.81 -26.12	92.83 4.94 -47.72	93.09 5.12 -47.88	95.52 4.02 -58.75	83.14 4.46 -37.28	71.48 3.71 -36.35	56.87 4.52 -14.13	49.63 4.03 -12.43	49.02 3.79 -14.26	45.63 2.94 -18.12	48.00 3.79 -13.35	48.04 3.90 -12.24	45.44 3.14 -16.80	32.16 2.74 -4.99	42.70 3.26 0.00
NYPA_GOWANUS____GT6 24157	38.01 3.35 0.00	33.55 2.79 0.00	37.69 2.96 0.00	41.47 3.27 0.00	38.56 3.16 0.00	43.34 3.71 0.00	46.19 3.49 -5.24	118.93 2.85 -91.78	76.26 2.83 -49.73	70.85 4.81 -26.12	92.83 4.94 -47.72	93.09 5.12 -47.88	95.52 4.02 -58.75	83.14 4.46 -37.28	71.48 3.71 -36.35	56.87 4.52 -14.13	49.63 4.03 -12.43	49.02 3.79 -14.26	45.63 2.94 -18.12	48.00 3.79 -13.35	48.04 3.90 -12.24	45.44 3.14 -16.80	32.16 2.74 -4.99	42.70 3.26 0.00
NYPA_HARLEM_RVR_GT1 24160	137.07 3.86 -98.55	108.59 3.22 -74.60	84.98 3.35 -46.90	71.37 3.68 -29.49	63.47 3.55 -24.52	77.59 4.19 -33.76	47.51 3.90 -6.15	119.06 2.97 -91.78	76.19 2.76 -49.73	70.82 4.78 -26.12	93.27 5.38 -47.72	93.55 5.58 -47.88	95.90 4.40 -58.75	83.63 4.95 -37.28	71.86 4.09 -36.35	57.44 5.09 -14.13	58.50 4.52 -20.82	61.38 4.22 -26.19	56.18 3.20 -28.42	56.24 4.05 -21.33	96.85 4.21 -60.73	86.40 3.42 -57.48	57.13 3.03 -29.69	65.68 3.68 -22.57
NYPA_HARLEM_RVR_GT2 24161	137.07 3.86 -98.55	108.59 3.22 -74.60	84.98 3.35 -46.90	71.37 3.68 -29.49	63.47 3.55 -24.52	77.59 4.19 -33.76	47.51 3.90 -6.15	119.06 2.97 -91.78	76.19 2.76 -49.73	70.82 4.78 -26.12	93.27 5.38 -47.72	93.55 5.58 -47.88	95.90 4.40 -58.75	83.63 4.95 -37.28	71.86 4.09 -36.35	57.44 5.09 -14.13	58.50 4.52 -20.82	61.38 4.22 -26.19	56.18 3.20 -28.42	56.24 4.05 -21.33	96.85 4.21 -60.73	86.40 3.42 -57.48	57.13 3.03 -29.69	65.68 3.68 -22.57
NYPA_KENT____GT 24152	38.01 3.35 0.00	33.56 2.79 0.00	40.15 2.96 -2.46	41.48 3.28 0.00	38.57 3.16 0.00	43.34 3.71 0.00	46.19 3.49 -5.24	118.93 2.85 -91.78	76.26 2.83 -49.73	70.85 4.82 -26.12	92.83 4.94 -47.72	93.09 5.12 -47.88	95.53 4.02 -58.75	83.16 4.48 -37.28	71.49 3.72 -36.35	56.88 4.54 -14.13	49.65 4.04 -12.43	49.03 3.80 -14.26	45.64 2.95 -18.12	48.01 3.80 -13.35	48.05 3.91 -12.24	45.45 3.15 -16.80	32.16 2.75 -4.99	42.71 3.28 0.00
NYPA_POUCH1____GT 24155	37.85 3.19 0.00	33.43 2.67 0.00	37.51 2.78 0.00	41.27 3.07 0.00	38.37 2.96 0.00	43.12 3.49 0.00	46.08 3.38 -5.24	118.82 2.74 -91.78	76.13 2.70 -49.73	70.76 4.60 -26.24	92.61 4.72 -47.72	92.86 4.89 -47.88	95.36 3.86 -58.75	82.99 4.31 -37.28	71.38 3.61 -36.35	56.72 4.37 -14.13	49.50 3.90 -12.43	48.92 3.69 -14.26	45.55 2.86 -18.12	66.70 3.68 -32.16	85.88 3.82 -50.15	60.41 3.08 -31.84	36.67 2.67 -9.57	42.60 3.16 0.00
NYPA_VERNON____GT2 24162	37.86 3.20 0.00	33.44 2.68 0.00	39.98 2.79 -2.46	41.27 3.07 0.00	38.38 2.97 0.00	43.11 3.48 0.00	46.07 3.37 -5.24	118.79 2.71 -91.78	76.09 2.66 -49.73	70.59 4.56 -26.12	92.69 4.80 -47.72	92.94 4.97 -47.88	95.42 3.91 -58.75	83.05 4.37 -37.28	71.41 3.64 -36.35	56.82 4.47 -14.13	49.59 3.99 -12.43	48.98 3.75 -14.26	45.55 2.86 -18.12	47.86 3.65 -13.35	47.90 3.76 -12.24	45.35 3.05 -16.80	32.07 2.66 -4.99	42.59 3.16 0.00
NYPA_VERNON____GT3 24163	37.86 3.20 0.00	33.44 2.68 0.00	39.98 2.79 -2.46	41.27 3.07 0.00	38.38 2.97 0.00	43.11 3.48 0.00	46.07 3.37 -5.24	118.79 2.71 -91.78	76.09 2.66 -49.73	70.59 4.56 -26.12	92.69 4.80 -47.72	92.94 4.97 -47.88	95.42 3.91 -58.75	83.05 4.37 -37.28	71.41 3.64 -36.35	56.82 4.47 -14.13	49.59 3.99 -12.43	48.98 3.75 -14.26	45.55 2.86 -18.12	47.86 3.65 -13.35	47.90 3.76 -12.24	45.35 3.05 -16.80	32.07 2.66 -4.99	42.59 3.16 0.00

NYPA____HOLTSVILL 23794	82.73 2.68 -45.39	33.68 2.60 -0.32	37.35 2.62 0.00	41.13 2.93 0.00	38.19 2.78 0.00	43.54 3.20 -0.70	45.75 3.10 -5.19	43.38 2.59 -16.50	55.58 2.52 -29.36	51.60 4.11 -7.57	69.25 4.23 -24.85	77.89 4.06 -33.75	82.44 2.76 -46.92	83.95 3.05 -39.49	83.85 2.62 -49.81	56.92 3.32 -15.38	46.96 3.22 -10.57	45.64 3.24 -11.43	46.17 2.38 -19.22	44.60 3.07 -10.67	44.47 3.17 -9.39	45.06 2.47 -17.09	49.00 2.06 -22.52	44.46 2.74 -2.29
NYPA____HELLGATE_GT1 24158	137.07 3.86 -98.55	108.59 3.22 -74.60	84.98 3.35 -46.90	71.37 3.68 -29.49	63.47 3.55 -24.52	77.59 4.19 -33.76	47.51 3.90 -6.15	119.06 2.97 -91.78	76.19 2.76 -49.73	70.81 4.78 -26.12	93.27 5.38 -47.72	93.55 5.58 -47.88	95.90 4.40 -58.75	83.63 4.95 -37.28	71.86 4.09 -36.35	57.44 5.09 -14.13	58.50 4.52 -20.82	61.38 4.22 -26.19	56.18 3.20 -28.42	56.24 4.05 -21.33	96.85 4.21 -60.73	86.40 3.42 -57.48	57.13 3.03 -29.69	65.68 3.68 -22.57
NYPA____HELLGATE_GT2 24159	137.07 3.86 -98.55	108.59 3.22 -74.60	84.98 3.35 -46.90	71.37 3.68 -29.49	63.47 3.55 -24.52	77.59 4.19 -33.76	47.51 3.90 -6.15	119.06 2.97 -91.78	76.19 2.76 -49.73	70.81 4.78 -26.12	93.27 5.38 -47.72	93.55 5.58 -47.88	95.90 4.40 -58.75	83.63 4.95 -37.28	71.86 4.09 -36.35	57.44 5.09 -14.13	58.50 4.52 -20.82	61.38 4.22 -26.19	56.18 3.20 -28.42	56.24 4.05 -21.33	96.85 4.21 -60.73	86.40 3.42 -57.48	57.13 3.03 -29.69	65.68 3.68 -22.57
O.H_GEN_BRUCE 24063	30.39 -4.27 0.00	26.74 -4.02 0.00	29.78 -4.95 0.00	32.85 -5.35 0.00	30.57 -4.83 0.00	34.11 -5.52 0.00	23.16 -0.65 12.19	31.98 -1.15 0.69	25.00 -3.17 -4.46	35.03 -5.29 -0.40	34.98 -5.19 0.00	34.98 -5.10 0.00	28.67 -4.09 0.00	36.04 -5.37 0.00	27.70 -3.72 0.00	33.42 -4.81 0.00	29.19 -3.98 0.00	27.30 -3.67 0.00	21.65 -2.92 0.00	27.03 -3.83 0.00	27.89 -4.01 0.00	22.29 -3.21 0.00	21.29 -3.13 0.00	33.44 -5.99 0.00
OAK ORCHARD____HYD 24046	34.35 -0.30 0.00	30.12 -0.64 0.00	33.58 -1.15 0.00	36.99 -1.21 0.00	34.36 -1.04 0.00	38.35 -1.28 0.00	36.46 -1.00 0.00	23.68 -0.62 0.00	26.51 -0.58 -3.39	39.22 -1.01 -0.30	39.19 -0.98 0.00	39.22 -0.86 0.00	32.11 -0.65 0.00	40.41 -1.00 0.00	31.04 -0.38 0.00	37.44 -0.78 0.00	32.67 -0.50 0.00	30.53 -0.45 0.00	24.16 -0.41 0.00	30.27 -0.60 0.00	31.34 -0.57 0.00	24.99 -0.50 0.00	23.89 -0.54 0.00	37.61 -1.82 0.00
OCC_CHEM____DRP 24175	34.18 -0.48 0.00	29.97 -0.80 0.00	33.33 -1.40 0.00	36.75 -1.45 0.00	34.21 -1.19 0.00	38.13 -1.50 0.00	36.26 -1.20 0.00	23.46 -0.84 0.00	26.99 -0.90 -4.20	38.74 -1.56 -0.38	38.74 -1.43 0.00	38.78 -1.31 0.00	31.78 -0.97 0.00	40.01 -1.40 0.00	30.84 -0.58 0.00	37.11 -1.11 0.00	32.46 -0.71 0.00	30.35 -0.63 0.00	24.11 -0.46 0.00	30.02 -0.85 0.00	31.01 -0.90 0.00	24.77 -0.73 0.00	23.74 -0.68 0.00	37.23 -2.20 0.00
OLIN_CORP_DRP 24177	34.15 -0.51 0.00	29.94 -0.82 0.00	33.32 -1.41 0.00	36.74 -1.46 0.00	34.18 -1.22 0.00	38.11 -1.52 0.00	36.25 -1.21 0.00	23.48 -0.82 0.00	27.08 -0.86 -4.24	38.84 -1.47 -0.38	38.81 -1.35 0.00	38.86 -1.23 0.00	31.84 -0.92 0.00	40.04 -1.36 0.00	30.84 -0.58 0.00	37.14 -1.08 0.00	32.46 -0.71 0.00	30.35 -0.63 0.00	24.08 -0.49 0.00	30.03 -0.83 0.00	31.03 -0.87 0.00	24.78 -0.72 0.00	23.72 -0.70 0.00	37.22 -2.21 0.00
ONONDAGA_REF_OCCRA 23987	33.95 -0.71 0.00	30.24 -0.53 0.00	34.05 -0.68 0.00	37.47 -0.73 0.00	34.72 -0.68 0.00	38.77 -0.86 0.00	36.58 -0.88 0.00	23.73 -0.57 0.00	25.61 -0.59 -2.50	39.15 -0.99 -0.22	39.15 -1.01 0.00	39.06 -1.02 0.00	31.98 -0.78 0.00	40.62 -0.78 0.00	30.76 -0.66 0.00	37.53 -0.69 0.00	32.52 -0.65 0.00	30.33 -0.64 0.00	24.03 -0.54 0.00	30.22 -0.65 0.00	31.22 -0.68 0.00	24.94 -0.56 0.00	23.85 -0.57 0.00	38.67 -0.76 0.00
ONONDAGA____COGEN 23986	33.45 -1.21 0.00	29.86 -0.91 0.00	33.67 -1.06 0.00	37.05 -1.15 0.00	34.36 -1.05 0.00	38.38 -1.25 0.00	36.21 -1.25 0.00	23.55 -0.75 0.00	25.50 -0.78 -2.58	38.70 -1.46 -0.23	38.64 -1.53 0.00	38.51 -1.58 0.00	31.58 -1.18 0.00	40.06 -1.34 0.00	30.39 -1.03 0.00	37.04 -1.19 0.00	32.13 -1.04 0.00	30.00 -0.97 0.00	23.78 -0.79 0.00	29.90 -0.96 0.00	30.90 -1.01 0.00	24.67 -0.82 0.00	23.58 -0.84 0.00	38.00 -1.44 0.00
OSWEGATCHIE____HYD 24044	35.13 0.48 0.00	31.38 0.61 0.00	35.64 0.91 0.00	39.19 0.99 0.00	36.32 0.92 0.00	40.62 0.99 0.00	38.21 0.75 0.00	24.29 -0.02 0.00	23.46 -0.33 -0.09	38.88 -1.05 -0.01	38.98 -1.19 0.00	39.10 -0.99 0.00	31.97 -0.79 0.00	41.17 -0.23 0.00	31.02 -0.40 0.00	38.16 -0.06 0.00	32.82 -0.36 0.00	30.60 -0.37 0.00	24.25 -0.32 0.00	30.54 -0.32 0.00	31.73 -0.17 0.00	25.31 -0.19 0.00	24.29 -0.13 0.00	40.43 1.00 0.00
OSWEGO____5 23606	33.75 -0.91 0.00	29.97 -0.80 0.00	33.77 -0.95 0.00	37.17 -1.03 0.00	34.43 -0.97 0.00	38.49 -1.14 0.00	36.37 -1.09 0.00	23.62 -0.68 0.00	24.98 -0.67 -1.95	38.98 -1.12 -0.18	39.02 -1.14 0.00	38.93 -1.16 0.00	31.84 -0.92 0.00	40.31 -1.10 0.00	30.60 -0.82 0.00	37.23 -0.99 0.00	32.32 -0.86 0.00	30.17 -0.80 0.00	23.93 -0.64 0.00	30.09 -0.77 0.00	31.10 -0.80 0.00	24.84 -0.65 0.00	23.79 -0.63 0.00	38.43 -1.00 0.00
OSWEGO____6 23613	33.75 -0.91 0.00	29.96 -0.80 0.00	33.77 -0.96 0.00	37.16 -1.04 0.00	34.43 -0.97 0.00	38.49 -1.14 0.00	36.37 -1.09 0.00	23.62 -0.68 0.00	24.98 -0.67 -1.95	38.98 -1.12 -0.18	39.02 -1.14 0.00	38.93 -1.16 0.00	31.84 -0.92 0.00	40.31 -1.10 0.00	30.60 -0.82 0.00	37.23 -0.99 0.00	32.32 -0.85 0.00	30.17 -0.80 0.00	23.93 -0.64 0.00	30.10 -0.77 0.00	31.10 -0.80 0.00	24.85 -0.65 0.00	23.80 -0.62 0.00	38.43 -1.01 0.00
OUTOKUMPU-AB____DRP 24206	34.27 -0.38 0.00	30.04 -0.72 0.00	33.42 -1.31 0.00	36.81 -1.39 0.00	34.27 -1.14 0.00	38.22 -1.41 0.00	36.42 -1.05 0.00	23.70 -0.60 0.00	27.37 -0.60 -4.27	39.27 -1.03 -0.38	39.26 -0.90 0.00	39.32 -0.77 0.00	32.24 -0.52 0.00	40.55 -0.86 0.00	31.23 -0.19 0.00	37.60 -0.62 0.00	32.86 -0.31 0.00	30.71 -0.26 0.00	24.33 -0.24 0.00	30.36 -0.50 0.00	31.40 -0.50 0.00	25.07 -0.42 0.00	23.96 -0.46 0.00	37.52 -1.91 0.00
OXBOW____ 24026	34.12 -0.53 0.00	29.94 -0.83 0.00	33.30 -1.42 0.00	36.70 -1.50 0.00	34.17 -1.24 0.00	38.10 -1.53 0.00	36.27 -1.19 0.00	23.54 -0.76 0.00	27.14 -0.79 -4.24	38.91 -1.40 -0.38	38.90 -1.27 0.00	38.94 -1.14 0.00	31.92 -0.84 0.00	40.17 -1.23 0.00	30.96 -0.46 0.00	37.26 -0.96 0.00	32.57 -0.60 0.00	30.45 -0.53 0.00	24.15 -0.42 0.00	30.10 -0.76 0.00	31.12 -0.79 0.00	24.85 -0.65 0.00	23.80 -0.62 0.00	37.30 -2.13 0.00
PEEKSKILL____ 23653	36.90 2.24 0.00	32.65 1.88 0.00	36.57 1.84 0.00	40.25 2.05 0.00	37.40 1.99 0.00	41.97 2.35 0.00	39.90 2.44 0.00	26.32 2.02 0.00	52.89 2.04 -27.15	45.88 3.52 -2.44	43.84 3.67 0.00	43.92 3.83 0.00	35.83 3.07 0.00	44.84 3.43 0.00	34.33 2.91 0.00	41.74 3.52 0.00	36.33 3.15 0.00	33.96 2.99 0.00	26.82 2.26 0.00	33.71 2.85 0.00	34.84 2.93 0.00	27.89 2.39 0.00	26.45 2.03 0.00	41.73 2.29 0.00
PGE MADISON____WINDPWR 24146	36.94 2.28 0.00	32.69 1.92 0.00	36.69 1.96 0.00	40.33 2.13 0.00	37.40 2.00 0.00	42.06 2.44 0.00	40.09 2.63 0.00	26.33 2.03 0.00	33.79 2.12 -7.97	44.36 3.72 -0.72	44.04 3.88 0.00	44.02 3.94 0.00	36.00 3.24 0.00	45.53 4.12 0.00	34.77 3.35 0.00	42.54 4.32 0.00	36.89 3.72 0.00	34.12 3.14 0.00	26.89 2.32 0.00	33.72 2.86 0.00	34.95 3.05 0.00	27.88 2.38 0.00	26.37 1.95 0.00	41.90 2.46 0.00

PJM_GEN_KEystone	24065	33.04 -1.62 0.00	29.25 -1.52 0.00	32.58 -2.14 0.00	35.98 -2.22 0.00	33.47 -1.93 0.00	37.45 -2.18 0.00	23.95 0.14 12.19	32.99 -0.14 0.69	28.79 -0.77 -5.86	39.33 -1.12 -0.53	39.24 -0.93 0.00	39.22 -0.86 0.00	32.18 -0.58 0.00	40.43 -0.98 0.00	30.96 -0.46 0.00	37.49 -0.73 0.00	32.71 -0.47 0.00	30.61 -0.36 0.00	24.16 -0.41 0.00	30.28 -0.58 0.00	31.20 -0.71 0.00	24.94 -0.55 0.00	23.65 -0.78 0.00	37.13 -2.31 0.00
PLEASANTVLY___LBMP	24000	36.20 1.54 0.00	32.07 1.30 0.00	36.00 1.27 0.00	39.63 1.43 0.00	36.79 1.39 0.00	41.26 1.63 0.00	39.14 1.68 0.00	25.67 1.37 0.00	53.45 1.42 -28.34	44.91 2.43 -2.55	42.68 2.52 0.00	42.66 2.58 0.00	34.84 2.08 0.00	43.76 2.36 0.00	33.44 2.02 0.00	40.65 2.43 0.00	35.39 2.22 0.00	33.06 2.09 0.00	26.15 1.58 0.00	32.89 2.02 0.00	33.97 2.07 0.00	27.19 1.69 0.00	25.85 1.43 0.00	41.00 1.56 0.00
POLETTI_____	23519	37.45 2.80 0.00	33.13 2.36 0.00	37.16 2.43 0.00	40.87 2.67 0.00	37.98 2.58 0.00	42.63 3.01 0.00	45.73 3.03 -5.24	118.54 2.45 -91.78	75.84 2.41 -49.73	70.09 4.05 -26.12	92.08 4.19 -47.72	92.32 4.35 -47.88	94.94 3.44 -58.75	82.52 3.84 -37.28	71.02 3.24 -36.35	56.30 3.95 -14.13	49.16 3.56 -12.43	48.66 3.43 -14.26	45.31 2.63 -18.12	47.60 3.39 -13.35	47.63 3.49 -12.24	45.12 2.82 -16.80	31.86 2.45 -4.99	42.32 2.89 0.00
PORT_JEFF_3	23555	82.68 2.63 -45.39	33.62 2.54 -0.32	37.27 2.55 0.00	41.05 2.85 0.00	38.10 2.70 0.00	43.36 3.03 -0.70	45.47 2.82 -5.19	43.14 2.34 -16.50	55.24 2.18 -29.36	50.87 3.38 -7.57	68.44 3.42 -24.85	77.12 3.28 -33.75	81.79 2.12 -46.92	83.14 2.24 -39.49	83.23 2.00 -49.81	56.16 2.56 -15.38	46.29 2.55 -10.57	45.01 2.60 -11.43	45.70 1.91 -19.22	44.00 2.46 -10.67	43.85 2.55 -9.39	44.55 1.97 -17.09	48.57 1.63 -22.52	44.19 2.47 -2.29
PORT_JEFF_4	23616	82.63 2.58 -45.39	33.62 2.54 -0.32	37.28 2.56 0.00	41.06 2.86 0.00	38.12 2.71 0.00	43.40 3.06 -0.70	45.54 2.89 -5.19	43.17 2.37 -16.50	55.26 2.20 -29.36	50.99 3.49 -7.57	68.64 3.62 -24.85	77.28 3.45 -33.75	81.94 2.26 -46.92	83.33 2.43 -39.49	83.37 2.14 -49.81	56.34 2.74 -15.38	46.46 2.71 -10.57	45.16 2.76 -11.43	45.77 1.99 -19.22	44.10 2.57 -10.67	43.95 2.65 -9.39	44.64 2.06 -17.09	48.62 1.67 -22.52	43.98 2.26 -2.29
PORT_JEFF_IC	23713	82.74 2.69 -45.39	33.68 2.60 -0.32	37.34 2.62 0.00	41.12 2.92 0.00	38.17 2.77 0.00	43.47 3.14 -0.70	45.61 2.96 -5.19	43.25 2.46 -16.50	55.37 2.31 -29.36	51.12 3.63 -7.57	68.68 3.66 -24.85	77.35 3.51 -33.75	81.97 2.30 -46.92	83.37 2.47 -39.49	83.40 2.18 -49.81	56.38 2.78 -15.38	46.49 2.74 -10.57	45.19 2.79 -11.43	45.83 2.04 -19.22	44.17 2.63 -10.67	44.02 2.73 -9.39	44.69 2.10 -17.09	48.69 1.74 -22.52	44.31 2.59 -2.29
PPL PILGRIM_ST_GT1	24216	82.64 2.59 -45.39	33.47 2.39 -0.32	37.15 2.42 0.00	40.94 2.74 0.00	38.01 2.60 0.00	43.35 3.02 -0.70	45.58 2.93 -5.19	43.26 2.47 -16.50	55.49 2.43 -29.36	51.44 3.95 -7.57	69.10 4.09 -24.85	77.87 4.03 -33.75	82.56 2.89 -46.92	84.11 3.21 -39.49	83.97 2.74 -49.81	56.99 3.39 -15.38	46.93 3.18 -10.57	45.55 3.15 -11.43	46.11 2.32 -19.22	44.53 3.00 -10.67	44.38 3.08 -9.39	45.01 2.42 -17.09	48.99 2.04 -22.52	44.33 2.61 -2.29
PPL PILGRIM_ST_GT2	24217	82.64 2.59 -45.39	33.47 2.39 -0.32	37.15 2.42 0.00	40.94 2.74 0.00	38.01 2.60 0.00	43.35 3.02 -0.70	45.58 2.93 -5.19	43.26 2.47 -16.50	55.49 2.43 -29.36	51.44 3.95 -7.57	69.10 4.09 -24.85	77.87 4.03 -33.75	82.56 2.89 -46.92	84.11 3.21 -39.49	83.97 2.74 -49.81	56.99 3.39 -15.38	46.93 3.18 -10.57	45.55 3.15 -11.43	46.11 2.32 -19.22	44.53 3.00 -10.67	44.38 3.08 -9.39	45.01 2.42 -17.09	48.99 2.04 -22.52	44.33 2.61 -2.29
PPL_SHRM_GT3	24213	82.52 2.47 -45.39	33.63 2.55 -0.32	37.29 2.57 0.00	41.07 2.87 0.00	38.12 2.72 0.00	43.47 3.13 -0.70	45.69 3.04 -5.19	43.37 2.57 -16.50	55.57 2.51 -29.36	51.59 4.10 -7.57	69.24 4.22 -24.85	77.74 3.90 -33.75	82.18 2.50 -46.92	83.63 2.73 -39.49	83.60 2.38 -49.81	56.69 3.09 -15.38	46.87 3.13 -10.57	45.63 3.23 -11.43	46.16 2.37 -19.22	44.59 3.05 -10.67	44.45 3.15 -9.39	45.04 2.45 -17.09	48.97 2.03 -22.52	44.42 2.70 -2.29
PPL_SHRM_GT4	24214	82.52 2.47 -45.39	33.63 2.55 -0.32	37.29 2.57 0.00	41.07 2.87 0.00	38.12 2.72 0.00	43.47 3.13 -0.70	45.69 3.04 -5.19	43.37 2.57 -16.50	55.57 2.51 -29.36	51.59 4.10 -7.57	69.24 4.22 -24.85	77.74 3.90 -33.75	82.18 2.50 -46.92	83.63 2.73 -39.49	83.60 2.38 -49.81	56.69 3.09 -15.38	46.87 3.13 -10.57	45.63 3.23 -11.43	46.16 2.37 -19.22	44.59 3.05 -10.67	44.45 3.15 -9.39	45.04 2.45 -17.09	48.97 2.03 -22.52	44.42 2.70 -2.29
PROJECT___ORANGE	23990	34.66 0.00 0.00	30.76 0.00 0.00	34.73 0.00 0.00	38.20 0.00 0.00	35.40 0.00 0.00	39.63 0.00 0.00	37.46 0.00 0.00	24.30 0.00 0.00	23.70 0.00 0.00	39.92 0.00 0.00	40.16 0.00 0.00	40.08 0.00 0.00	32.76 0.00 0.00	41.41 0.00 0.00	31.42 0.00 0.00	38.22 0.00 0.00	33.17 0.00 0.00	30.97 0.00 0.00	24.57 0.00 0.00	30.86 0.00 0.00	31.90 0.00 0.00	25.50 0.00 0.00	24.42 0.00 0.00	39.43 0.00 0.00
PROJECT___ORANGE 1	24174	34.19 -0.47 0.00	30.42 -0.34 0.00	34.26 -0.46 0.00	37.71 -0.49 0.00	34.93 -0.47 0.00	38.98 -0.65 0.00	36.77 -0.69 0.00	23.83 -0.47 0.00	25.41 -0.50 -2.21	39.29 -0.83 -0.20	39.31 -0.85 0.00	39.23 -0.86 0.00	32.10 -0.66 0.00	40.77 -0.64 0.00	30.88 -0.54 0.00	37.64 -0.58 0.00	32.62 -0.55 0.00	30.44 -0.53 0.00	24.13 -0.44 0.00	30.35 -0.51 0.00	31.36 -0.54 0.00	25.05 -0.45 0.00	23.99 -0.43 0.00	38.96 -0.47 0.00
PROJECT___ORANGE 2	24166	34.19 -0.47 0.00	30.42 -0.34 0.00	34.26 -0.46 0.00	37.71 -0.49 0.00	34.93 -0.47 0.00	38.98 -0.65 0.00	36.77 -0.69 0.00	23.83 -0.47 0.00	25.41 -0.50 -2.21	39.29 -0.83 -0.20	39.31 -0.85 0.00	39.23 -0.86 0.00	32.10 -0.66 0.00	40.77 -0.64 0.00	30.88 -0.54 0.00	37.64 -0.58 0.00	32.62 -0.55 0.00	30.44 -0.53 0.00	24.13 -0.44 0.00	30.35 -0.51 0.00	31.36 -0.54 0.00	25.05 -0.45 0.00	23.99 -0.43 0.00	38.96 -0.47 0.00
PYRITES___HYD	24023	35.57 0.91 0.00	31.74 0.98 0.00	36.17 1.44 0.00	39.75 1.55 0.00	36.84 1.43 0.00	41.22 1.59 0.00	38.81 1.35 0.00	24.65 0.35 0.00	23.54 0.02 0.17	39.52 -0.39 0.02	39.78 -0.38 0.00	39.80 -0.28 0.00	32.53 -0.23 0.00	41.85 0.45 0.00	31.49 0.07 0.00	38.80 0.58 0.00	33.31 0.13 0.00	31.05 0.07 0.00	24.60 0.03 0.00	30.74 -0.13 0.00	31.89 -0.01 0.00	25.41 -0.08 0.00	24.43 0.01 0.00	40.97 1.54 0.00
RANKINE_____	23646	34.31 -0.35 0.00	30.11 -0.65 0.00	33.46 -1.27 0.00	36.90 -1.30 0.00	34.35 -1.05 0.00	38.38 -1.25 0.00	36.61 -0.85 0.00	23.90 -0.40 0.00	27.88 -0.36 -4.54	39.81 -0.52 -0.41	39.85 -0.31 0.00	39.93 -0.16 0.00	32.76 0.00 0.00	41.20 -0.20 0.00	31.71 0.29 0.00	38.25 0.03 0.00	33.41 0.24 0.00	31.22 0.24 0.00	24.70 0.13 0.00	30.79 -0.07 0.00	31.82 -0.08 0.00	25.42 -0.08 0.00	24.21 -0.20 0.00	37.83 -1.60 0.00
RAVENS GT4-7____	23728	37.83 3.18 0.00	33.42 2.66 0.00	37.49 2.76 0.00	41.24 3.04 0.00	38.35 2.94 0.00	43.08 3.45 0.00	46.05 3.34 -5.24	118.78 2.69 -91.78	76.08 2.65 -49.73	70.57 4.54 -26.12	92.67 4.78 -47.72	92.92 4.95 -47.88	95.40 3.90 -58.75	83.04 4.35 -37.28	71.40 3.63 -36.35	56.80 4.45 -14.13	49.58 3.97 -12.43	48.96 3.73 -14.26	45.54 2.85 -18.12	47.84 3.63 -13.35	47.89 3.75 -12.24	45.34 3.04 -16.80	32.05 2.64 -4.99	42.57 3.14 0.00

RAVENSWD GT2____ 23730	37.54 2.88 0.00	33.19 2.42 0.00	37.19 2.46 0.00	40.91 2.71 0.00	38.02 2.62 0.00	42.70 3.07 0.00	45.82 3.11 -5.24	118.60 2.52 -91.78	75.94 2.51 -49.73	70.34 4.30 -26.12	92.38 4.49 -47.72	92.63 4.66 -47.88	95.21 3.70 -58.75	82.85 4.17 -37.28	71.26 3.48 -36.35	56.58 4.23 -14.13	49.38 3.78 -12.43	48.81 3.58 -14.26	45.41 2.72 -18.12	47.68 3.46 -13.35	47.71 3.57 -12.24	45.18 2.89 -16.80	31.90 2.48 -4.99	42.36 2.92 0.00
RAVENSWD GT3____ 23733	37.54 2.88 0.00	33.19 2.42 0.00	37.19 2.46 0.00	40.91 2.71 0.00	38.02 2.62 0.00	42.70 3.07 0.00	45.82 3.11 -5.24	118.60 2.52 -91.78	75.94 2.51 -49.73	70.34 4.30 -26.12	92.38 4.49 -47.72	92.63 4.66 -47.88	95.21 3.70 -58.75	82.85 4.17 -37.28	71.26 3.48 -36.35	56.58 4.23 -14.13	49.38 3.78 -12.43	48.81 3.58 -14.26	45.41 2.72 -18.12	47.68 3.46 -13.35	47.71 3.57 -12.24	45.18 2.89 -16.80	31.90 2.48 -4.99	42.36 2.92 0.00
RAVENSWOOD_GT2_1 24244	37.54 2.88 0.00	33.19 2.42 0.00	37.19 2.46 0.00	40.91 2.71 0.00	38.02 2.62 0.00	42.70 3.07 0.00	45.82 3.11 -5.24	118.60 2.52 -91.78	75.94 2.51 -49.73	70.34 4.30 -26.12	92.38 4.49 -47.72	92.63 4.66 -47.88	95.21 3.70 -58.75	82.85 4.17 -37.28	71.26 3.48 -36.35	56.58 4.23 -14.13	49.38 3.78 -12.43	48.81 3.58 -14.26	45.41 2.72 -18.12	47.68 3.46 -13.35	47.71 3.57 -12.24	45.18 2.89 -16.80	31.90 2.48 -4.99	42.36 2.92 0.00
RAVENSWOOD_GT2_2 24245	37.54 2.88 0.00	33.19 2.42 0.00	37.19 2.46 0.00	40.91 2.71 0.00	38.02 2.62 0.00	42.70 3.07 0.00	45.82 3.11 -5.24	118.60 2.52 -91.78	75.94 2.51 -49.73	70.34 4.30 -26.12	92.38 4.49 -47.72	92.63 4.66 -47.88	95.21 3.70 -58.75	82.85 4.17 -37.28	71.26 3.48 -36.35	56.58 4.23 -14.13	49.38 3.78 -12.43	48.81 3.58 -14.26	45.41 2.72 -18.12	47.68 3.46 -13.35	47.71 3.57 -12.24	45.18 2.89 -16.80	31.90 2.48 -4.99	42.36 2.92 0.00
RAVENSWOOD_GT2_3 24246	37.54 2.88 0.00	33.19 2.42 0.00	37.19 2.46 0.00	40.91 2.71 0.00	38.02 2.62 0.00	42.70 3.07 0.00	45.82 3.11 -5.24	118.60 2.52 -91.78	75.94 2.51 -49.73	70.34 4.30 -26.12	92.38 4.49 -47.72	92.63 4.66 -47.88	95.21 3.70 -58.75	82.85 4.17 -37.28	71.26 3.48 -36.35	56.58 4.23 -14.13	49.38 3.78 -12.43	48.81 3.58 -14.26	45.41 2.72 -18.12	47.68 3.46 -13.35	47.71 3.57 -12.24	45.18 2.89 -16.80	31.90 2.48 -4.99	42.36 2.92 0.00
RAVENSWOOD_GT2_4 24247	37.54 2.88 0.00	33.19 2.42 0.00	37.19 2.46 0.00	40.91 2.71 0.00	38.02 2.62 0.00	42.70 3.07 0.00	45.82 3.11 -5.24	118.60 2.52 -91.78	75.94 2.51 -49.73	70.34 4.30 -26.12	92.38 4.49 -47.72	92.63 4.66 -47.88	95.21 3.70 -58.75	82.85 4.17 -37.28	71.26 3.48 -36.35	56.58 4.23 -14.13	49.38 3.78 -12.43	48.81 3.58 -14.26	45.41 2.72 -18.12	47.68 3.46 -13.35	47.71 3.57 -12.24	45.18 2.89 -16.80	31.90 2.48 -4.99	42.36 2.92 0.00
RAVENSWOOD_GT3_1 24248	37.54 2.88 0.00	33.19 2.42 0.00	37.19 2.46 0.00	40.91 2.71 0.00	38.02 2.62 0.00	42.70 3.07 0.00	45.82 3.11 -5.24	118.60 2.52 -91.78	75.94 2.51 -49.73	70.34 4.30 -26.12	92.38 4.49 -47.72	92.63 4.66 -47.88	95.21 3.70 -58.75	82.85 4.17 -37.28	71.26 3.48 -36.35	56.58 4.23 -14.13	49.38 3.78 -12.43	48.81 3.58 -14.26	45.41 2.72 -18.12	47.68 3.46 -13.35	47.71 3.57 -12.24	45.18 2.89 -16.80	31.90 2.48 -4.99	42.36 2.92 0.00

RAVENSWOOD_GT_7 24255	37.54 2.88 0.00	33.19 2.42 0.00	37.19 2.46 0.00	40.91 2.71 0.00	38.02 2.62 0.00	42.70 3.07 0.00	45.82 3.11 -5.24	118.60 2.52 -91.78	75.94 2.51 -49.73	70.34 4.30 -26.12	92.38 4.49 -47.72	92.63 4.66 -47.88	95.21 3.70 -58.75	82.85 4.17 -37.28	71.26 3.48 -36.35	56.58 4.23 -14.13	49.38 3.78 -12.43	48.81 3.58 -14.26	45.41 2.72 -18.12	47.68 3.46 -13.35	47.71 3.57 -12.24	45.18 2.89 -16.80	31.90 2.48 -4.99	42.36 2.92 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	37.84 3.18 0.00	33.43 2.66 0.00	37.50 2.77 0.00	41.25 3.05 0.00	38.36 2.95 0.00	43.09 3.46 0.00	46.06 3.35 -5.24	118.78 2.70 -91.78	76.08 2.66 -49.73	70.58 4.54 -26.12	92.68 4.79 -47.72	92.93 4.96 -47.88	95.41 3.90 -58.75	83.04 4.36 -37.28	71.40 3.63 -36.35	56.81 4.46 -14.13	49.58 3.98 -12.43	48.97 3.74 -14.26	45.54 2.86 -18.12	47.85 3.64 -13.35	47.89 3.75 -12.24	45.34 3.04 -16.80	32.06 2.65 -4.99	42.58 3.15 0.00
RAVENSWOOD_GT_9 24257	37.84 3.18 0.00	33.43 2.66 0.00	37.50 2.77 0.00	41.25 3.05 0.00	38.36 2.95 0.00	43.09 3.46 0.00	46.06 3.35 -5.24	118.78 2.70 -91.78	76.08 2.66 -49.73	70.58 4.54 -26.12	92.68 4.79 -47.72	92.93 4.96 -47.88	95.41 3.90 -58.75	83.04 4.36 -37.28	71.40 3.63 -36.35	56.81 4.46 -14.13	49.58 3.98 -12.43	48.97 3.74 -14.26	45.54 2.86 -18.12	47.85 3.64 -13.35	47.89 3.75 -12.24	45.34 3.04 -16.80	32.06 2.65 -4.99	42.58 3.15 0.00
RAVENSWOOD___1 23533	37.68 3.02 0.00	33.29 2.53 0.00	39.83 2.64 -2.46	41.10 2.90 0.00	38.23 2.82 0.00	42.92 3.29 0.00	45.86 3.15 -5.24	118.64 2.56 -91.78	75.95 2.52 -49.73	70.35 4.31 -26.12	92.45 4.57 -47.72	92.70 4.73 -47.88	95.22 3.72 -58.75	82.81 4.13 -37.28	71.23 3.45 -36.35	56.59 4.24 -14.13	49.40 3.79 -12.43	48.79 3.56 -14.26	45.41 2.72 -18.12	47.69 3.47 -13.35	47.73 3.58 -12.24	45.22 2.92 -16.80	31.95 2.53 -4.99	42.39 2.96 0.00
RAVENSWOOD___2 23534	37.66 3.00 0.00	33.29 2.53 0.00	39.83 2.64 -2.46	41.09 2.89 0.00	38.21 2.80 0.00	42.90 3.27 0.00	45.86 3.15 -5.24	118.65 2.56 -91.78	75.95 2.52 -49.73	70.34 4.31 -26.12	92.43 4.55 -47.72	92.68 4.71 -47.88	95.19 3.69 -58.75	82.78 4.09 -37.28	71.20 3.43 -36.35	56.56 4.21 -14.13	49.37 3.77 -12.43	48.77 3.54 -14.26	45.39 2.70 -18.12	47.66 3.44 -13.35	47.69 3.55 -12.24	45.19 2.89 -16.80	31.93 2.52 -4.99	42.36 2.93 0.00
RAVENSWOOD___3 23535	37.51 2.85 0.00	33.17 2.41 0.00	37.17 2.44 0.00	40.88 2.68 0.00	38.00 2.59 0.00	42.68 3.05 0.00	45.78 3.08 -5.24	118.57 2.49 -91.78	75.91 2.48 -49.73	70.30 4.26 -26.12	92.33 4.44 -47.72	92.58 4.61 -47.88	95.16 3.66 -58.75	82.80 4.11 -37.28	71.22 3.44 -36.35	56.53 4.18 -14.13	49.34 3.74 -12.43	48.77 3.54 -14.26	45.38 2.69 -18.12	47.64 3.42 -13.35	47.67 3.53 -12.24	45.15 2.85 -16.80	31.87 2.45 -4.99	42.31 2.88 0.00
RAVNSWD 8-11____ 23667	37.84 3.18 0.00	33.43 2.66 0.00	37.50 2.77 0.00	41.25 3.05 0.00	38.36 2.95 0.00	43.09 3.46 0.00	46.06 3.35 -5.24	118.78 2.70 -91.78	76.08 2.66 -49.73	70.58 4.54 -26.12	92.68 4.79 -47.72	92.93 4.96 -47.88	95.41 3.90 -58.75	83.04 4.36 -37.28	71.40 3.63 -36.35	56.81 4.46 -14.13	49.58 3.98 -12.43	48.97 3.74 -14.26	45.54 2.86 -18.12	47.85 3.64 -13.35	47.89 3.75 -12.24	45.34 3.04 -16.80	32.06 2.65 -4.99	42.58 3.15 0.00
RCPL_TRUST___DRP 24196	37.54 2.88 0.00	33.19 2.43 0.00	37.18 2.46 0.00	40.91 2.71 0.00	38.02 2.62 0.00	42.70 3.07 0.00	45.83 3.13 -5.24	118.61 2.53 -91.78	75.96 2.53 -49.73	70.38 4.34 -26.12	92.40 4.52 -47.72	92.66 4.69 -47.88	95.24 3.73 -58.75	82.89 4.21 -37.28	71.29 3.51 -36.35	56.61 4.26 -14.13	49.41 3.81 -12.43	48.83 3.60 -14.26	45.43 2.74 -18.12	47.69 3.48 -13.35	47.73 3.59 -12.24	45.20 2.90 -16.80	31.91 2.50 -4.99	42.38 2.94 0.00
RENSSELAER___COGEN 23796	36.52 1.86 0.00	32.62 1.86 0.00	37.27 2.55 0.00	40.86 2.66 0.00	37.79 2.39 0.00	42.32 2.69 0.00	39.51 2.05 0.00	25.26 0.95 0.00	59.21 0.78 -34.74	44.10 1.05 -3.12	41.03 0.86 0.00	40.79 0.70 0.00	33.17 0.41 0.00	42.36 0.95 0.00	31.80 0.38 0.00	38.93 0.71 0.00	33.55 0.38 0.00	31.26 0.29 0.00	24.87 0.30 0.00	31.36 0.50 0.00	32.44 0.54 0.00	26.07 0.57 0.00	25.18 0.76 0.00	41.82 2.39 0.00
REVERE_CPPR_DRP 24186	35.64 0.98 0.00	31.84 1.08 0.00	35.97 1.24 0.00	39.58 1.38 0.00	36.69 1.29 0.00	41.02 1.39 0.00	38.60 1.14 0.00	24.87 0.56 0.00	24.68 0.44 -0.55	40.60 0.63 -0.05	40.52 0.35 0.00	40.44 0.36 0.00	33.07 0.31 0.00	42.32 0.92 0.00	31.86 0.44 0.00	38.94 0.72 0.00	33.60 0.43 0.00	31.35 0.38 0.00	24.85 0.28 0.00	31.43 0.57 0.00	32.54 0.64 0.00	25.99 0.49 0.00	24.86 0.44 0.00	40.81 1.37 0.00
ROCHESTER_9_IC 23652	34.45 -0.21 0.00	30.51 -0.25 0.00	34.63 -0.09 0.00	37.94 -0.26 0.00	35.08 -0.32 0.00	39.19 -0.44 0.00	36.96 -0.50 0.00	23.68 -0.62 0.00	26.33 -0.73 -3.36	38.92 -1.31 -0.30	38.76 -1.40 0.00	38.65 -1.44 0.00	31.58 -1.18 0.00	40.54 -0.87 0.00	30.52 -0.90 0.00	37.18 -1.04 0.00	32.06 -1.12 0.00	29.80 -1.18 0.00	23.64 -0.93 0.00	29.68 -1.18 0.00	30.83 -1.07 0.00	24.54 -0.95 0.00	23.63 -0.79 0.00	38.99 -0.45 0.00
ROSETON___1 23587	36.77 2.12 0.00	32.57 1.81 0.00	36.55 1.83 0.00	40.22 2.02 0.00	37.35 1.95 0.00	41.91 2.28 0.00	39.76 2.30 0.00	26.15 1.85 0.00	52.84 1.88 -27.26	45.58 3.21 -2.45	43.49 3.32 0.00	43.50 3.41 0.00	35.52 2.76 0.00	44.53 3.13 0.00	34.06 2.64 0.00	41.42 3.19 0.00	36.03 2.86 0.00	33.66 2.68 0.00	26.62 2.05 0.00	33.49 2.63 0.00	34.61 2.71 0.00	27.70 2.21 0.00	26.31 1.89 0.00	41.64 2.21 0.00
ROSETON___2 23588	36.77 2.12 0.00	32.57 1.81 0.00	36.55 1.83 0.00	40.22 2.02 0.00	37.35 1.95 0.00	41.91 2.28 0.00	39.76 2.30 0.00	26.15 1.85 0.00	52.83 1.87 -27.26	45.54 3.16 -2.45	43.44 3.27 0.00	43.45 3.36 0.00	35.48 2.72 0.00	44.48 3.08 0.00	34.02 2.60 0.00	41.37 3.14 0.00	35.99 2.81 0.00	33.62 2.64 0.00	26.59 2.02 0.00	33.49 2.63 0.00	34.61 2.71 0.00	27.70 2.21 0.00	26.31 1.89 0.00	41.64 2.21 0.00
RUSSELL___STATION 23914	33.84 -0.82 0.00	29.93 -0.83 0.00	33.98 -0.75 0.00	37.16 -1.04 0.00	34.35 -1.06 0.00	38.39 -1.24 0.00	36.25 -1.21 0.00	23.32 -0.98 0.00	25.96 -1.10 -3.36	38.27 -1.95 -0.30	38.11 -2.05 0.00	38.03 -2.06 0.00	31.08 -1.68 0.00	39.93 -1.48 0.00	30.08 -1.34 0.00	36.66 -1.56 0.00	31.59 -1.58 0.00	29.35 -1.62 0.00	23.28 -1.29 0.00	29.24 -1.62 0.00	30.38 -1.52 0.00	24.18 -1.31 0.00	23.25 -1.17 0.00	38.27 -1.17 0.00
S SALMON___HYD 24043	34.41 -0.24 0.00	30.72 -0.05 0.00	34.69 -0.03 0.00	38.17 -0.03 0.00	35.38 -0.02 0.00	39.52 -0.11 0.00	37.18 -0.28 0.00	23.88 -0.42 0.00	24.94 -0.59 -1.84	38.94 -1.15 -0.17	38.91 -1.25 0.00	38.84 -1.25 0.00	31.77 -0.99 0.00	40.75 -0.65 0.00	30.73 -0.69 0.00	37.58 -0.65 0.00	32.45 -0.72 0.00	30.27 -0.71 0.00	23.99 -0.58 0.00	30.31 -0.55 0.00	31.43 -0.48 0.00	25.10 -0.40 0.00	24.08 -0.34 0.00	39.54 0.11 0.00
SELKIRK___II 23799	35.80 1.14 0.00	31.98 1.21 0.00	36.55 1.82 0.00	40.07 1.87 0.00	37.06 1.65 0.00	41.48 1.85 0.00	38.70 1.24 0.00	24.73 0.43 0.00	58.54 0.28 -34.57	43.34 0.31 -3.11	40.30 0.14 0.00	40.07 -0.01 0.00	32.60 -0.15 0.00	41.63 0.22 0.00	31.24 -0.18 0.00	38.26 0.04 0.00	32.96 -0.21 0.00	30.70 -0.28 0.00	24.43 -0.14 0.00	30.81 -0.06 0.00	31.86 -0.04 0.00	25.52 0.03 0.00	24.65 0.23 0.00	40.98 1.55 0.00

SELKIRK__I 23801	35.96 1.30 0.00	32.14 1.38 0.00	36.71 1.99 0.00	40.25 2.05 0.00	37.23 1.83 0.00	41.64 2.01 0.00	38.75 1.29 0.00	24.79 0.49 0.00	58.51 0.34 -34.48	43.46 0.44 -3.10	40.46 0.29 0.00	40.25 0.16 0.00	32.75 -0.01 0.00	41.78 0.38 0.00	31.37 -0.05 0.00	38.43 0.20 0.00	33.10 -0.07 0.00	30.84 -0.14 0.00	24.53 -0.04 0.00	30.92 0.06 0.00	31.99 0.09 0.00	25.61 0.11 0.00	24.71 0.29 0.00	41.06 1.62 0.00
SENECA OSWGO__HYD 24041	33.98 -0.68 0.00	30.23 -0.53 0.00	34.08 -0.64 0.00	37.51 -0.69 0.00	34.76 -0.65 0.00	38.83 -0.80 0.00	36.63 -0.84 0.00	23.74 -0.56 0.00	25.21 -0.58 -2.09	39.15 -0.96 -0.19	39.19 -0.97 0.00	39.10 -0.98 0.00	31.98 -0.78 0.00	40.65 -0.76 0.00	30.75 -0.67 0.00	37.48 -0.74 0.00	32.48 -0.70 0.00	30.32 -0.65 0.00	24.05 -0.52 0.00	30.25 -0.61 0.00	31.26 -0.64 0.00	24.97 -0.53 0.00	23.93 -0.49 0.00	38.86 -0.57 0.00
SENECA__ENERGY 23797	33.52 -1.14 0.00	29.57 -1.19 0.00	32.98 -1.75 0.00	36.23 -1.97 0.00	33.61 -1.79 0.00	37.77 -1.86 0.00	36.15 -1.31 0.00	23.81 -0.49 0.00	26.08 -0.35 -2.73	39.80 -0.37 -0.25	39.81 -0.36 0.00	39.74 -0.35 0.00	32.59 -0.17 0.00	40.69 -0.72 0.00	30.54 -0.88 0.00	37.17 -1.05 0.00	32.32 -0.86 0.00	30.21 -0.76 0.00	23.87 -0.70 0.00	30.16 -0.70 0.00	31.16 -0.75 0.00	24.89 -0.60 0.00	23.81 -0.61 0.00	38.30 -1.13 0.00
SHOEMAKER__GT 23640	36.25 1.59 0.00	32.11 1.34 0.00	35.96 1.23 0.00	39.60 1.40 0.00	36.79 1.39 0.00	41.28 1.65 0.00	39.25 1.79 0.00	25.84 1.54 0.00	50.22 1.58 -24.94	44.91 2.75 -2.24	43.04 2.87 0.00	43.12 3.03 0.00	35.24 2.48 0.00	44.12 2.72 0.00	33.77 2.35 0.00	41.04 2.82 0.00	35.71 2.54 0.00	33.39 2.42 0.00	26.39 1.82 0.00	33.15 2.29 0.00	34.23 2.33 0.00	27.43 1.93 0.00	26.04 1.62 0.00	41.12 1.69 0.00
SHOREHAM_IC_1 23715	82.52 2.47 -45.39	33.63 2.55 -0.32	37.29 2.57 0.00	41.07 2.87 0.00	38.12 2.72 0.00	43.47 3.13 -0.70	45.69 3.04 -5.19	43.37 2.57 -16.50	55.57 2.51 -29.36	51.59 4.10 -7.57	69.24 4.22 -24.85	77.74 3.90 -33.75	82.18 2.50 -46.92	83.63 2.73 -39.49	83.60 2.38 -49.81	56.69 3.09 -15.38	46.87 3.13 -10.57	45.63 3.23 -11.43	46.16 2.37 -19.22	44.59 3.05 -10.67	44.45 3.15 -9.39	45.04 2.45 -17.09	48.97 2.03 -22.52	44.42 2.70 -2.29
SHOREHAM_IC_2 23716	82.52 2.47 -45.39	33.63 2.55 -0.32	37.29 2.57 0.00	41.07 2.87 0.00	38.12 2.72 0.00	43.47 3.13 -0.70	45.69 3.04 -5.19	43.37 2.57 -16.50	55.57 2.51 -29.36	51.59 4.10 -7.57	69.24 4.22 -24.85	77.74 3.90 -33.75	82.18 2.50 -46.92	83.63 2.73 -39.49	83.60 2.38 -49.81	56.69 3.09 -15.38	46.87 3.13 -10.57	45.63 3.23 -11.43	46.16 2.37 -19.22	44.59 3.05 -10.67	44.45 3.15 -9.39	45.04 2.45 -17.09	48.97 2.03 -22.52	44.42 2.70 -2.29
SITHE_IND_GS1 24169	33.51 -1.14 0.00	29.75 -1.02 0.00	33.53 -1.19 0.00	36.90 -1.30 0.00	34.17 -1.23 0.00	38.19 -1.44 0.00	36.08 -1.38 0.00	23.44 -0.86 0.00	24.58 -0.83 -1.72	38.69 -1.39 -0.15	38.74 -1.42 0.00	38.64 -1.45 0.00	31.60 -1.16 0.00	39.96 -1.44 0.00	30.35 -1.07 0.00	36.92 -1.31 0.00	32.06 -1.11 0.00	29.93 -1.04 0.00	23.76 -0.81 0.00	29.90 -0.97 0.00	30.89 -1.02 0.00	24.67 -0.82 0.00	23.65 -0.77 0.00	38.19 -1.24 0.00
SITHE_IND_GS2 24170	33.51 -1.14 0.00	29.75 -1.02 0.00	33.53 -1.19 0.00	36.90 -1.30 0.00	34.17 -1.23 0.00	38.19 -1.44 0.00	36.08 -1.38 0.00	23.44 -0.86 0.00	24.58 -0.83 -1.72	38.69 -1.39 -0.15	38.74 -1.42 0.00	38.64 -1.45 0.00	31.60 -1.16 0.00	39.96 -1.44 0.00	30.35 -1.07 0.00	36.92 -1.31 0.00	32.06 -1.11 0.00	29.93 -1.04 0.00	23.76 -0.81 0.00	29.90 -0.97 0.00	30.89 -1.02 0.00	24.67 -0.82 0.00	23.65 -0.77 0.00	38.19 -1.24 0.00
SITHE_IND_GS3 24171	33.51 -1.14 0.00	29.75 -1.02 0.00	33.53 -1.19 0.00	36.90 -1.30 0.00	34.17 -1.23 0.00	38.19 -1.44 0.00	36.08 -1.38 0.00	23.44 -0.86 0.00	24.58 -0.83 -1.72	38.69 -1.39 -0.15	38.74 -1.42 0.00	38.64 -1.45 0.00	31.60 -1.16 0.00	39.96 -1.44 0.00	30.35 -1.07 0.00	36.92 -1.31 0.00	32.06 -1.11 0.00	29.93 -1.04 0.00	23.76 -0.81 0.00	29.90 -0.97 0.00	30.89 -1.02 0.00	24.67 -0.82 0.00	23.65 -0.77 0.00	38.19 -1.24 0.00
SITHE_IND_GS4 24172	33.51 -1.14 0.00	29.75 -1.02 0.00	33.53 -1.19 0.00	36.90 -1.30 0.00	34.17 -1.23 0.00	38.19 -1.44 0.00	36.08 -1.38 0.00	23.44 -0.86 0.00	24.58 -0.83 -1.72	38.69 -1.39 -0.15	38.74 -1.42 0.00	38.64 -1.45 0.00	31.60 -1.16 0.00	39.96 -1.44 0.00	30.35 -1.07 0.00	36.92 -1.31 0.00	32.06 -1.11 0.00	29.93 -1.04 0.00	23.76 -0.81 0.00	29.90 -0.97 0.00	30.89 -1.02 0.00	24.67 -0.82 0.00	23.65 -0.77 0.00	38.19 -1.24 0.00
SITHE__BATAVIA 24024	35.19 0.53 0.00	30.90 0.13 0.00	34.57 -0.16 0.00	38.02 -0.18 0.00	35.24 -0.16 0.00	39.39 -0.24 0.00	37.42 -0.04 0.00	24.36 0.06 0.00	27.71 0.14 -3.88	40.36 0.09 -0.35	39.89 -0.27 0.00	39.90 -0.18 0.00	32.61 -0.15 0.00	41.13 -0.28 0.00	31.50 0.08 0.00	38.09 -0.13 0.00	33.13 -0.04 0.00	30.90 -0.07 0.00	24.40 -0.17 0.00	31.02 0.15 0.00	32.21 0.30 0.00	25.67 0.18 0.00	24.51 0.09 0.00	38.85 -0.59 0.00
SITHE__INDEPEND 23800	33.51 -1.14 0.00	29.75 -1.02 0.00	33.53 -1.19 0.00	36.90 -1.30 0.00	34.17 -1.23 0.00	38.19 -1.44 0.00	36.08 -1.38 0.00	23.44 -0.86 0.00	24.58 -0.83 -1.72	38.69 -1.39 -0.15	38.74 -1.42 0.00	38.64 -1.45 0.00	31.60 -1.16 0.00	39.96 -1.44 0.00	30.35 -1.07 0.00	36.92 -1.31 0.00	32.06 -1.11 0.00	29.93 -1.04 0.00	23.76 -0.81 0.00	29.90 -0.97 0.00	30.89 -1.02 0.00	24.67 -0.82 0.00	23.65 -0.77 0.00	38.19 -1.24 0.00
SITHE__MASSENA 23902	34.24 -0.42 0.00	30.37 -0.39 0.00	34.49 -0.23 0.00	37.93 -0.27 0.00	35.14 -0.27 0.00	39.36 -0.27 0.00	37.25 -0.21 0.00	23.93 -0.37 0.00	22.93 -0.45 0.32	39.09 -0.80 0.03	39.40 -0.76 0.00	39.38 -0.71 0.00	32.19 -0.57 0.00	40.81 -0.59 0.00	30.80 -0.62 0.00	37.51 -0.71 0.00	32.46 -0.71 0.00	30.30 -0.67 0.00	24.04 -0.53 0.00	30.06 -0.81 0.00	31.14 -0.77 0.00	24.83 -0.66 0.00	23.88 -0.54 0.00	39.13 -0.30 0.00
SITHE__OGDNSBRG 24021	35.27 0.62 0.00	31.45 0.68 0.00	35.83 1.10 0.00	39.39 1.19 0.00	36.50 1.09 0.00	40.85 1.22 0.00	38.51 1.05 0.00	24.52 0.22 0.00	23.47 0.01 0.24	39.89 -0.01 0.02	40.23 0.06 0.00	40.21 0.13 0.00	32.87 0.11 0.00	42.18 0.77 0.00	31.49 0.07 0.00	38.54 0.32 0.00	33.14 -0.03 0.00	30.91 -0.07 0.00	24.50 -0.07 0.00	30.57 -0.29 0.00	31.71 -0.20 0.00	25.26 -0.23 0.00	24.31 -0.11 0.00	40.60 1.17 0.00
SITHE__STERLING 23777	35.23 0.57 0.00	31.43 0.66 0.00	35.47 0.74 0.00	39.03 0.83 0.00	36.18 0.77 0.00	40.45 0.82 0.00	38.11 0.65 0.00	24.62 0.32 0.00	24.72 0.24 -0.79	40.30 0.30 -0.07	40.13 -0.04 0.00	40.04 -0.04 0.00	32.74 -0.01 0.00	41.76 0.36 0.00	31.54 0.12 0.00	38.48 0.26 0.00	33.26 0.09 0.00	31.04 0.07 0.00	24.62 0.05 0.00	31.17 0.31 0.00	32.25 0.35 0.00	25.75 0.26 0.00	24.64 0.22 0.00	40.23 0.80 0.00
SOUTH CAIRO__GT 23612	36.48 1.82 0.00	32.35 1.58 0.00	36.41 1.69 0.00	40.06 1.86 0.00	37.16 1.76 0.00	41.68 2.05 0.00	39.43 1.97 0.00	25.74 1.43 0.00	55.96 1.51 -30.76	45.15 2.46 -2.77	42.61 2.44 0.00	42.51 2.43 0.00	34.69 1.93 0.00	43.80 2.39 0.00	33.38 1.96 0.00	40.56 2.34 0.00	35.22 2.05 0.00	32.89 1.92 0.00	26.05 1.48 0.00	32.76 1.90 0.00	33.83 1.93 0.00	27.10 1.60 0.00	25.84 1.42 0.00	41.23 1.80 0.00

SOUTH HAMPTN___IC 23720	82.52 2.47 -45.39	33.63 2.55 -0.32	37.29 2.57 0.00	41.07 2.87 0.00	38.12 2.72 0.00	43.47 3.13 -0.70	45.69 3.04 -5.19	43.37 2.57 -16.50	55.57 2.51 -29.36	51.59 4.10 -7.57	69.24 4.22 -24.85	77.74 3.90 -33.75	82.18 2.50 -46.92	83.63 2.73 -39.49	83.60 2.38 -49.81	56.69 3.09 -15.38	46.87 3.13 -10.57	45.63 3.23 -11.43	46.16 2.37 -19.22	44.59 3.05 -10.67	44.45 3.15 -9.39	45.04 2.45 -17.09	48.97 2.03 -22.52	44.42 2.70 -2.29
SOUTHOLD___IC 23719	82.52 2.47 -45.39	33.63 2.55 -0.32	37.29 2.57 0.00	41.07 2.87 0.00	38.12 2.72 0.00	43.47 3.13 -0.70	45.69 3.04 -5.19	43.37 2.57 -16.50	55.57 2.51 -29.36	51.59 4.10 -7.57	69.24 4.22 -24.85	77.74 3.90 -33.75	82.18 2.50 -46.92	83.63 2.73 -39.49	83.60 2.38 -49.81	56.69 3.09 -15.38	46.87 3.13 -10.57	45.63 3.23 -11.43	46.16 2.37 -19.22	44.59 3.05 -10.67	44.45 3.15 -9.39	45.04 2.45 -17.09	48.97 2.03 -22.52	44.42 2.70 -2.29
ST LAWRENCE____ 23600	34.03 -0.63 0.00	30.16 -0.60 0.00	34.22 -0.50 0.00	37.64 -0.56 0.00	34.86 -0.54 0.00	39.05 -0.58 0.00	37.01 -0.46 0.00	23.84 -0.47 0.00	22.85 -0.50 0.35	39.05 -0.83 0.03	39.37 -0.80 0.00	39.33 -0.76 0.00	32.16 -0.60 0.00	40.62 -0.78 0.00	30.71 -0.71 0.00	37.33 -0.90 0.00	32.35 -0.82 0.00	30.21 -0.76 0.00	23.98 -0.59 0.00	29.99 -0.87 0.00	31.06 -0.84 0.00	24.77 -0.72 0.00	23.83 -0.59 0.00	38.84 -0.60 0.00
STATION 5_MISC_HYD 23604	36.32 1.66 0.00	32.04 1.28 0.00	36.35 1.62 0.00	39.74 1.54 0.00	36.75 1.34 0.00	41.27 1.64 0.00	39.09 1.63 0.00	25.21 0.91 0.00	27.97 0.93 -3.35	41.93 1.70 -0.30	41.79 1.62 0.00	41.75 1.66 0.00	34.14 1.39 0.00	43.98 2.57 0.00	33.11 1.69 0.00	40.35 2.13 0.00	34.70 1.53 0.00	32.11 1.13 0.00	25.33 0.76 0.00	31.76 0.90 0.00	33.04 1.14 0.00	26.24 0.74 0.00	25.13 0.71 0.00	41.21 1.77 0.00
STURGEON_POOL_HYD 23609	37.05 2.40 0.00	32.81 2.05 0.00	36.84 2.11 0.00	40.52 2.32 0.00	37.62 2.22 0.00	42.23 2.60 0.00	40.05 2.59 0.00	26.34 2.04 0.00	54.03 2.09 -28.24	46.05 3.59 -2.54	43.87 3.71 0.00	43.87 3.78 0.00	35.81 3.05 0.00	44.95 3.54 0.00	34.35 2.93 0.00	41.76 3.54 0.00	36.31 3.13 0.00	33.91 2.93 0.00	26.83 2.26 0.00	33.73 2.87 0.00	34.87 2.96 0.00	27.89 2.40 0.00	26.49 2.07 0.00	41.94 2.51 0.00
SYRACUSE___POWER 24017	33.95 -0.71 0.00	30.24 -0.53 0.00	34.05 -0.68 0.00	37.47 -0.73 0.00	34.72 -0.68 0.00	38.77 -0.86 0.00	36.58 -0.88 0.00	23.73 -0.57 0.00	25.61 -0.59 -2.50	39.15 -0.99 -0.22	39.15 -1.01 0.00	39.06 -1.02 0.00	31.98 -0.78 0.00	40.62 -0.78 0.00	30.76 -0.66 0.00	37.53 -0.69 0.00	32.52 -0.65 0.00	30.33 -0.64 0.00	24.03 -0.54 0.00	30.22 -0.65 0.00	31.22 -0.68 0.00	24.94 -0.56 0.00	23.85 -0.57 0.00	38.67 -0.76 0.00
Stony___Brook 24151	82.74 2.69 -45.39	33.68 2.60 -0.32	37.34 2.62 0.00	41.12 2.92 0.00	38.17 2.77 0.00	43.47 3.14 -0.70	45.61 2.96 -5.19	43.25 2.46 -16.50	55.37 2.31 -29.36	51.12 3.63 -7.57	68.68 3.66 -24.85	77.35 3.51 -33.75	81.97 2.30 -46.92	83.37 2.47 -39.49	83.40 2.18 -49.81	56.38 2.78 -15.38	46.49 2.74 -10.57	45.19 2.79 -11.43	45.83 2.04 -19.22	44.17 2.63 -10.67	44.02 2.73 -9.39	44.69 2.10 -17.09	48.69 1.74 -22.52	44.31 2.59 -2.29
UPPER HUDSON___HYD 24058	37.14 2.48 0.00	33.15 2.39 0.00	37.81 3.08 0.00	41.34 3.14 0.00	38.21 2.80 0.00	42.89 3.26 0.00	40.77 3.31 0.00	26.34 2.04 0.00	62.11 2.04 -36.37	45.74 2.55 -3.27	42.18 2.01 0.00	41.82 1.74 0.00	33.95 1.19 0.00	43.48 2.07 0.00	32.57 1.15 0.00	39.22 1.00 0.00	33.78 0.61 0.00	31.45 0.48 0.00	25.02 0.45 0.00	31.75 0.89 0.00	33.43 1.53 0.00	27.06 1.56 0.00	26.01 1.59 0.00	43.08 3.64 0.00
UPPER RAQUET___HYD 24056	34.67 0.01 0.00	30.84 0.07 0.00	35.07 0.35 0.00	38.55 0.35 0.00	35.72 0.31 0.00	39.99 0.36 0.00	37.75 0.29 0.00	24.09 -0.21 0.00	23.04 -0.50 0.16	38.50 -1.40 0.01	38.70 -1.46 0.00	38.73 -1.36 0.00	31.66 -1.10 0.00	40.49 -0.92 0.00	30.75 -0.67 0.00	37.83 -0.40 0.00	32.60 -0.58 0.00	30.40 -0.57 0.00	24.10 -0.46 0.00	30.16 -0.70 0.00	31.30 -0.61 0.00	24.94 -0.55 0.00	23.98 -0.44 0.00	39.75 0.32 0.00
VISCHER___FERRY HYD 24020	36.80 2.14 0.00	32.87 2.11 0.00	37.57 2.84 0.00	41.18 2.98 0.00	38.11 2.71 0.00	42.71 3.08 0.00	40.02 2.56 0.00	25.60 1.30 0.00	60.01 1.17 -35.15	44.70 1.62 -3.16	41.49 1.33 0.00	41.20 1.12 0.00	33.46 0.70 0.00	42.76 1.36 0.00	32.10 0.68 0.00	39.21 0.98 0.00	33.83 0.66 0.00	31.51 0.54 0.00	25.09 0.52 0.00	31.70 0.84 0.00	32.83 0.92 0.00	26.38 0.88 0.00	25.47 1.05 0.00	42.29 2.86 0.00
WADING RIVER_1-3_GRP5 24038	82.19 2.14 -45.39	33.67 2.59 -0.32	37.34 2.61 0.00	41.12 2.92 0.00	38.17 2.77 0.00	43.53 3.19 -0.70	45.75 3.10 -5.19	43.40 2.60 -16.50	55.61 2.55 -29.36	51.65 4.16 -7.57	69.31 4.29 -24.85	77.45 3.61 -33.75	81.58 1.91 -46.92	82.89 1.99 -39.49	83.03 1.80 -49.81	56.00 2.40 -15.38	46.63 2.88 -10.57	45.69 3.28 -11.43	46.21 2.42 -19.22	44.64 3.11 -10.67	44.50 3.21 -9.39	45.08 2.50 -17.09	49.02 2.08 -22.52	44.48 2.76 -2.29
WADING RIVER_IC_1 23522	82.19 2.14 -45.39	33.67 2.59 -0.32	37.34 2.61 0.00	41.12 2.92 0.00	38.17 2.77 0.00	43.53 3.19 -0.70	45.75 3.10 -5.19	43.40 2.60 -16.50	55.61 2.55 -29.36	51.65 4.16 -7.57	69.31 4.29 -24.85	77.45 3.61 -33.75	81.58 1.91 -46.92	82.89 1.99 -39.49	83.03 1.80 -49.81	56.00 2.40 -15.38	46.63 2.88 -10.57	45.69 3.28 -11.43	46.21 2.42 -19.22	44.64 3.11 -10.67	44.50 3.21 -9.39	45.08 2.50 -17.09	49.02 2.08 -22.52	44.48 2.76 -2.29
WADING RIVER_IC_2 23547	82.19 2.14 -45.39	33.67 2.59 -0.32	37.34 2.61 0.00	41.12 2.92 0.00	38.17 2.77 0.00	43.53 3.19 -0.70	45.75 3.10 -5.19	43.40 2.60 -16.50	55.61 2.55 -29.36	51.65 4.16 -7.57	69.31 4.29 -24.85	77.45 3.61 -33.75	81.58 1.91 -46.92	82.89 1.99 -39.49	83.03 1.80 -49.81	56.00 2.40 -15.38	46.63 2.88 -10.57	45.69 3.28 -11.43	46.21 2.42 -19.22	44.64 3.11 -10.67	44.50 3.21 -9.39	45.08 2.50 -17.09	49.02 2.08 -22.52	44.48 2.76 -2.29
WADING RIVER_IC_3 23601	82.46 2.41 -45.39	33.67 2.59 -0.32	37.34 2.61 0.00	41.12 2.92 0.00	38.17 2.77 0.00	43.53 3.19 -0.70	45.75 3.09 -5.19	43.40 2.60 -16.50	55.60 2.55 -29.36	51.65 4.16 -7.57	69.31 4.29 -24.85	77.74 3.90 -33.75	82.12 2.45 -46.92	83.56 2.66 -39.49	83.55 2.32 -49.81	56.74 3.14 -15.38	46.94 3.19 -10.57	45.69 3.28 -11.43	46.21 2.42 -19.22	44.64 3.11 -10.67	44.51 3.21 -9.39	45.09 2.50 -17.09	49.02 2.08 -22.52	44.48 2.76 -2.29
WALDEN___HYDRO 24148	36.59 1.94 0.00	32.39 1.63 0.00	36.34 1.61 0.00	39.98 1.78 0.00	37.13 1.72 0.00	41.66 2.04 0.00	39.56 2.10 0.00	26.02 1.71 0.00	52.60 1.75 -27.15	45.40 3.03 -2.44	43.33 3.16 0.00	43.36 3.28 0.00	35.41 2.65 0.00	44.40 2.99 0.00	33.95 2.53 0.00	41.29 3.07 0.00	35.93 2.76 0.00	33.57 2.59 0.00	26.54 1.97 0.00	33.37 2.50 0.00	34.49 2.58 0.00	27.60 2.11 0.00	26.21 1.78 0.00	41.47 2.04 0.00
WATERSIDE___6 8 9 23538	37.85 3.19 0.00	33.44 2.67 0.00	39.97 2.78 -2.46	41.26 3.06 0.00	38.35 2.95 0.00	43.06 3.43 0.00	46.02 3.31 -5.24	118.75 2.67 -91.78	76.05 2.62 -49.73	70.53 4.49 -26.12	92.63 4.74 -47.72	92.88 4.92 -47.88	95.37 3.87 -58.75	82.99 4.31 -37.28	71.37 3.60 -36.35	56.77 4.42 -14.13	49.55 3.95 -12.43	48.94 3.71 -14.26	45.53 2.84 -18.12	47.84 3.62 -13.35	47.89 3.75 -12.24	45.34 3.04 -16.80	32.06 2.65 -4.99	42.58 3.15 0.00

WEST BABYLON___IC 23714	83.44 3.38 -45.39	33.89 2.81 -0.32	37.56 2.83 0.00	41.33 3.13 0.00	38.40 2.99 0.00	43.64 3.31 -0.70	45.86 3.21 -5.19	43.33 2.53 -16.50	55.50 2.44 -29.36	51.56 4.06 -7.57	69.26 4.25 -24.85	78.21 4.37 -33.75	83.13 3.45 -46.92	84.82 3.92 -39.49	84.54 3.32 -49.81	57.63 4.03 -15.38	47.33 3.58 -10.57	45.76 3.36 -11.43	46.32 2.53 -19.22	44.74 3.21 -10.67	44.62 3.32 -9.39	45.23 2.65 -17.09	49.39 2.44 -22.52	44.59 2.87 -2.29
WEST CANADA___HYD 24049	34.95 0.29 0.00	31.02 0.26 0.00	34.99 0.26 0.00	38.49 0.29 0.00	35.68 0.27 0.00	39.95 0.32 0.00	37.75 0.29 0.00	24.53 0.22 0.00	23.25 0.24 0.68	40.25 0.39 0.06	40.53 0.37 0.00	40.44 0.36 0.00	33.04 0.28 0.00	41.73 0.32 0.00	31.70 0.28 0.00	38.56 0.34 0.00	33.48 0.31 0.00	31.27 0.30 0.00	24.81 0.24 0.00	31.19 0.33 0.00	32.23 0.33 0.00	25.77 0.28 0.00	24.67 0.25 0.00	39.73 0.29 0.00
WESTERN_NY_WIND 24143	35.19 0.53 0.00	30.90 0.13 0.00	34.57 -0.16 0.00	38.02 -0.18 0.00	35.24 -0.16 0.00	39.39 -0.24 0.00	37.42 -0.04 0.00	24.36 0.06 0.00	27.76 0.14 -3.92	40.37 0.09 -0.35	39.89 -0.27 0.00	39.90 -0.18 0.00	32.61 -0.15 0.00	41.13 -0.28 0.00	31.50 0.08 0.00	38.09 -0.13 0.00	33.13 -0.04 0.00	30.90 -0.07 0.00	24.40 -0.17 0.00	31.02 0.15 0.00	32.21 0.30 0.00	25.67 0.18 0.00	24.51 0.09 0.00	38.85 -0.59 0.00
YORK___WARBASSE 23770	38.01 3.35 0.00	33.56 2.79 0.00	40.15 2.96 -2.46	41.48 3.28 0.00	38.57 3.16 0.00	43.34 3.71 0.00	46.19 3.49 -5.24	118.93 2.85 -91.78	76.26 2.83 -49.73	70.98 4.82 -26.24	92.83 4.94 -47.72	93.09 5.12 -47.88	95.53 4.02 -58.75	83.16 4.48 -37.28	71.49 3.72 -36.35	56.88 4.54 -14.13	49.65 4.04 -12.43	49.03 3.80 -14.26	45.64 2.95 -18.12	66.82 3.80 -32.16	85.97 3.91 -50.15	60.48 3.15 -31.84	36.74 2.75 -9.57	42.71 3.28 0.00