

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

08/20/2002

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	41.78	39.52	39.46	38.69	39.20	39.54	44.95	46.40	51.79	58.96	92.10	102.37	97.95	102.64	102.01	91.94	102.39	102.34	58.97	57.18	55.63	51.62	47.49	45.78
24138	2.22	1.76	1.80	1.67	1.67	1.67	1.82	3.14	3.11	3.52	3.88	4.10	4.17	4.47	4.62	5.45	5.96	5.44	4.42	3.89	4.07	4.15	3.25	3.18
	-14.29	-17.02	-17.23	-18.48	-18.99	-19.33	-21.41	-13.88	-19.36	-23.75	-54.49	-62.30	-57.51	-60.28	-57.92	-40.68	-46.75	-51.19	-15.10	-18.53	-14.23	-10.71	-14.66	-9.82
74TH STREET_GT_1	41.78	39.52	39.46	38.69	39.20	39.54	44.95	46.40	51.79	58.96	92.10	102.37	97.95	102.64	102.01	91.94	102.39	102.34	58.97	57.18	55.63	51.62	47.49	45.78
24260	2.22	1.76	1.80	1.67	1.67	1.67	1.82	3.14	3.11	3.52	3.88	4.10	4.17	4.47	4.62	5.45	5.96	5.44	4.42	3.89	4.07	4.15	3.25	3.18
	-14.29	-17.02	-17.23	-18.48	-18.99	-19.33	-21.41	-13.88	-19.36	-23.75	-54.49	-62.30	-57.51	-60.28	-57.92	-40.68	-46.75	-51.19	-15.10	-18.53	-14.23	-10.71	-14.66	-9.82
74TH STREET_GT_2	41.78	39.52	39.46	38.69	39.20	39.54	44.95	46.40	51.79	58.96	92.10	102.37	97.95	102.64	102.01	91.94	102.39	102.34	58.97	57.18	55.63	51.62	47.49	45.78
24261	2.22	1.76	1.80	1.67	1.67	1.67	1.82	3.14	3.11	3.52	3.88	4.10	4.17	4.47	4.62	5.45	5.96	5.44	4.42	3.89	4.07	4.15	3.25	3.18
	-14.29	-17.02	-17.23	-18.48	-18.99	-19.33	-21.41	-13.88	-19.36	-23.75	-54.49	-62.30	-57.51	-60.28	-57.92	-40.68	-46.75	-51.19	-15.10	-18.53	-14.23	-10.71	-14.66	-9.82
ADK HUDSON___FALLS	26.71	21.84	21.53	19.43	19.43	19.47	22.78	31.76	38.40	44.75	50.49	59.41	58.96	58.29	70.18	49.02	53.11	49.69	41.97	36.92	39.98	39.85	39.89	35.04
24011	1.44	1.10	1.10	0.89	0.89	0.93	1.06	2.38	2.02	2.38	2.60	2.73	2.47	2.65	2.72	3.21	3.43	3.43	2.52	2.16	2.65	3.09	2.48	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.06	-10.68	-14.16	-20.71	-20.22	-17.75	-27.99	0.00	0.00	-0.55	0.00	0.00	0.00	0.00	-7.83	0.00
ADK RESOURCE___RCVRY	26.71	21.84	21.53	19.43	19.43	19.47	22.78	31.76	38.40	44.75	50.49	59.41	58.96	58.29	70.18	49.02	53.11	49.69	41.97	36.92	39.98	39.85	39.89	35.04
23798	1.44	1.10	1.10	0.89	0.89	0.93	1.06	2.38	2.02	2.38	2.60	2.73	2.47	2.65	2.72	3.21	3.43	3.43	2.52	2.16	2.65	3.09	2.48	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.06	-10.68	-14.16	-20.71	-20.22	-17.75	-27.99	0.00	0.00	-0.55	0.00	0.00	0.00	0.00	-7.83	0.00
ADK S GLENS___FALLS	26.71	21.84	21.53	19.43	19.43	19.47	22.78	31.76	38.40	44.75	50.49	59.41	58.96	58.29	70.18	49.02	53.11	49.69	41.97	36.92	39.98	39.85	39.89	35.04
24028	1.44	1.10	1.10	0.89	0.89	0.93	1.06	2.38	2.02	2.38	2.60	2.73	2.47	2.65	2.72	3.21	3.43	3.43	2.52	2.16	2.65	3.09	2.48	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.06	-10.68	-14.16	-20.71	-20.22	-17.75	-27.99	0.00	0.00	-0.55	0.00	0.00	0.00	0.00	-7.83	0.00
ADK_NYS___DAM	26.56	21.76	21.47	19.45	19.45	19.47	22.70	31.29	38.02	44.28	49.84	58.60	58.45	57.82	69.46	49.02	53.16	49.49	42.05	37.09	39.83	39.41	39.19	34.65
23527	1.29	1.02	1.04	0.91	0.91	0.93	0.98	1.91	1.85	2.22	2.36	2.52	2.54	2.69	2.80	3.21	3.48	3.25	2.60	2.33	2.50	2.65	2.01	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.85	-10.37	-13.75	-20.11	-19.64	-17.24	-27.19	0.00	0.00	-0.53	0.00	0.00	0.00	0.00	-7.60	0.00
AIR_PRODUCTS___DRP	26.43	21.67	21.41	19.39	19.39	19.41	22.59	31.11	37.81	43.98	49.52	58.19	58.08	57.41	69.00	48.65	52.76	49.07	41.82	36.88	39.57	39.22	38.98	34.48
24190	1.16	0.93	0.98	0.85	0.85	0.87	0.87	1.73	1.67	1.96	2.09	2.19	2.25	2.35	2.45	2.84	3.08	2.83	2.37	2.12	2.24	2.46	1.83	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.82	-10.33	-13.70	-20.03	-19.56	-17.17	-27.08	0.00	0.00	-0.53	0.00	0.00	0.00	0.00	-7.57	0.00
ALBANY___1	26.43	21.67	21.41	19.39	19.39	19.41	22.59	31.11	37.81	43.98	49.52	58.19	58.08	57.41	69.00	48.65	52.76	49.07	41.82	36.88	39.57	39.22	38.98	34.48
23571	1.16	0.93	0.98	0.85	0.85	0.87	0.87	1.73	1.67	1.96	2.09	2.19	2.25	2.35	2.45	2.84	3.08	2.83	2.37	2.12	2.24	2.46	1.83	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.82	-10.33	-13.70	-20.03	-19.56	-17.17	-27.08	0.00	0.00	-0.53	0.00	0.00	0.00	0.00	-7.57	0.00
ALBANY___2	26.43	21.67	21.41	19.39	19.39	19.41	22.59	31.11	37.81	43.98	49.52	58.19	58.08	57.41	69.00	48.65	52.76	49.07	41.82	36.88	39.57	39.22	38.98	34.48
23572	1.16	0.93	0.98	0.85	0.85	0.87	0.87	1.73	1.67	1.96	2.09	2.19	2.25	2.35	2.45	2.84	3.08	2.83	2.37	2.12	2.24	2.46	1.83	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.82	-10.33	-13.70	-20.03	-19.56	-17.17	-27.08	0.00	0.00	-0.53	0.00	0.00	0.00	0.00	-7.57	0.00
ALBANY___3	26.43	21.67	21.41	19.39	19.39	19.41	22.59	31.11	37.81	43.98	49.52	58.19	58.08	57.41	69.00	48.65	52.76	49.07	41.82	36.88	39.57	39.22	38.98	34.48
23573	1.16	0.93	0.98	0.85	0.85	0.87	0.87	1.73	1.67	1.96	2.09	2.19	2.25	2.35	2.45	2.84	3.08	2.83	2.37	2.12	2.24	2.46	1.83	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.82	-10.33	-13.70	-20.03	-19.56	-17.17	-27.08	0.00	0.00	-0.53	0.00	0.00	0.00	0.00	-7.57	0.00
ALBANY___4	26.43	21.67	21.41	19.39	19.39	19.41	22.59	31.11	37.81	43.98	49.52	58.19	58.08	57.41	69.00	48.65	52.76	49.07	41.82	36.88	39.57	39.22	38.98	34.48
23574	1.16	0.93	0.98	0.85	0.85	0.87	0.87	1.73	1.67	1.96	2.09	2.19	2.25	2.35	2.45	2.84	3.08	2.83	2.37	2.12	2.24	2.46	1.83	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.82	-10.33	-13.70	-20.03	-19.56	-17.17	-27.08	0.00	0.00	-0.53	0.00	0.00	0.00	0.00	-7.57	0.00

ALCOA_RYNLDS___DRP 24188	25.04 -0.23 0.00	20.72 -0.02 0.00	20.23 -0.20 0.00	18.47 -0.07 0.00	18.47 -0.07 0.00	18.37 -0.17 0.00	22.02 0.30 0.00	29.00 -0.38 0.00	28.99 -0.21 0.12	31.01 -0.51 0.17	32.93 -0.57 0.23	35.02 -0.61 0.34	35.32 -0.62 0.33	37.03 -0.57 0.29	38.50 -0.51 0.46	44.76 -1.05 0.00	48.54 -1.14 0.00	44.65 -1.05 0.01	38.90 -0.55 0.00	34.34 -0.42 0.00	36.84 -0.49 0.00	35.77 -0.99 0.00	28.79 -0.65 0.14	32.16 -0.62 0.00
ALLEGHENY___COGEN 23514	23.91 -1.36 0.00	19.66 -1.08 0.00	19.39 -1.04 0.00	17.54 -1.00 0.00	17.54 -1.00 0.00	17.54 -1.00 0.00	20.26 -1.46 0.00	27.44 -1.94 0.00	28.23 -2.23 -1.14	31.39 -2.03 -1.73	33.77 -2.26 -2.30	37.10 -2.23 -3.36	37.19 -2.36 -3.28	38.19 -2.58 -2.88	41.33 -2.68 -4.54	42.19 -3.62 0.00	45.66 -4.02 0.00	42.08 -3.70 -0.07	36.29 -3.16 0.00	31.77 -2.99 0.00	34.38 -2.95 0.00	34.30 -2.46 0.00	28.36 -2.25 -1.03	30.22 -2.56 0.00
AMERICAN_REF_FUEL 24010	23.17 -2.10 0.00	19.18 -1.56 0.00	19.02 -1.41 0.00	17.24 -1.30 0.00	17.22 -1.32 0.00	17.15 -1.39 0.00	19.42 -2.30 0.00	25.97 -3.41 0.00	26.92 -3.34 -0.94	30.11 -3.01 -1.43	32.42 -3.20 -1.89	35.49 -3.24 -2.76	35.45 -3.52 -2.70	36.05 -4.21 -2.37	38.79 -4.42 -3.74	40.18 -5.63 0.00	43.67 -6.01 0.00	40.38 -5.39 -0.06	34.99 -4.46 0.00	30.41 -4.35 0.00	33.41 -3.92 0.00	33.82 -2.94 0.00	27.75 -2.72 -0.89	30.03 -2.75 0.00
ARTHUR_KILL_GT_1 23520	41.58 2.02 -14.29	39.47 1.58 -17.15	39.28 1.61 -17.24	38.56 1.48 -18.54	39.01 1.48 -18.99	39.38 1.50 -19.34	44.75 1.61 -21.42	46.52 2.82 -14.32	51.77 2.90 -19.55	58.73 3.30 -23.74	91.72 3.51 -54.48	102.08 3.81 -62.30	97.73 3.95 -57.51	102.41 4.24 -60.28	101.77 4.38 -57.92	92.80 5.27 -41.72	102.14 5.71 -46.75	102.19 5.30 -51.18	58.72 4.18 -15.09	56.94 3.65 -18.53	55.37 3.81 -14.23	51.73 3.82 -11.15	47.85 2.93 -15.34	46.01 2.85 -10.38
ARTHUR_KILL_2 23512	41.56 2.00 -14.29	39.45 1.56 -17.15	39.24 1.57 -17.24	38.53 1.45 -18.54	38.98 1.45 -18.99	39.36 1.48 -19.34	44.70 1.56 -21.42	46.49 2.79 -14.32	51.66 2.79 -19.55	58.54 3.11 -23.74	91.52 3.31 -54.48	101.87 3.60 -62.30	97.52 3.74 -57.51	102.19 4.02 -60.28	101.53 4.14 -57.92	92.52 4.99 -41.72	101.89 5.46 -46.75	101.92 5.03 -51.18	58.52 3.98 -15.09	56.73 3.44 -18.53	55.18 3.62 -14.23	51.66 3.75 -11.15	47.82 2.90 -15.34	45.98 2.82 -10.38
ARTHUR_KILL_3 23513	41.78 2.22 -14.29	39.65 1.76 -17.15	39.46 1.80 -17.23	38.73 1.65 -18.54	39.20 1.67 -18.99	39.54 1.67 -19.33	44.95 1.82 -21.41	46.81 3.11 -14.32	51.93 3.05 -19.56	58.86 3.42 -23.75	92.00 3.78 -54.49	102.23 3.96 -62.30	97.81 4.03 -57.51	102.49 4.32 -60.28	101.89 4.50 -57.92	92.80 5.27 -41.72	102.19 5.76 -46.75	102.20 5.30 -51.19	58.85 4.30 -15.10	57.08 3.79 -18.53	55.55 3.99 -14.23	51.99 4.08 -11.15	48.16 3.25 -15.33	46.30 3.15 -10.37
ASHOKAN____ 23654	27.06 1.79 0.00	22.15 1.41 0.00	21.90 1.47 0.00	19.87 1.33 0.00	19.87 1.33 0.00	19.89 1.35 0.00	23.15 1.43 0.00	32.11 2.73 0.00	37.74 2.55 -5.87	43.46 2.88 -8.89	48.86 3.34 -11.79	56.63 3.42 -17.24	56.58 3.48 -16.83	56.38 3.71 -14.78	66.64 3.87 -23.30	50.48 4.67 0.00	55.05 5.37 0.00	51.05 4.89 -0.45	43.24 3.79 0.00	38.10 3.34 0.00	40.76 3.43 0.00	40.29 3.53 0.00	38.96 2.93 -6.45	35.37 2.59 0.00
ASTORIA 5-9____ 23662	53.09 2.38 -25.44	53.05 1.87 -30.44	53.03 1.88 -30.72	41.92 1.72 -21.66	41.92 1.72 -21.66	53.07 1.76 -32.77	53.10 1.93 -29.45	53.13 3.35 -20.40	56.01 3.34 -23.35	58.99 3.55 -23.75	98.34 3.98 -60.63	110.67 4.21 -70.49	117.36 4.28 -76.81	117.47 4.55 -75.03	117.47 4.70 -73.30	117.47 5.59 -66.07	117.47 6.06 -61.73	110.52 5.67 -59.14	61.14 4.46 -17.23	59.77 3.86 -21.15	56.03 4.29 -14.41	56.03 4.45 -14.82	56.02 3.49 -22.95	53.18 3.41 -16.99
ASTORIA GT2____ 23536	53.09 2.38 -25.44	53.05 1.87 -30.44	53.03 1.88 -30.72	41.92 1.72 -21.66	41.92 1.72 -21.66	53.07 1.76 -32.77	53.10 1.93 -29.45	53.13 3.35 -20.40	56.01 3.34 -23.35	58.99 3.55 -23.75	98.34 3.98 -60.63	110.67 4.21 -70.49	117.36 4.28 -76.81	117.47 4.55 -75.03	117.47 4.70 -73.30	117.47 5.59 -66.07	117.47 6.06 -61.73	110.52 5.67 -59.14	61.14 4.46 -17.23	59.77 3.86 -21.15	56.03 4.29 -14.41	56.03 4.45 -14.82	56.02 3.49 -22.95	53.18 3.41 -16.99
ASTORIA GT3____ 23731	53.09 2.38 -25.44	53.05 1.87 -30.44	53.03 1.88 -30.72	41.92 1.72 -21.66	41.92 1.72 -21.66	53.07 1.76 -32.77	53.10 1.93 -29.45	53.13 3.35 -20.40	56.01 3.34 -23.35	58.99 3.55 -23.75	98.34 3.98 -60.63	110.67 4.21 -70.49	117.36 4.28 -76.81	117.47 4.55 -75.03	117.47 4.70 -73.30	117.47 5.59 -66.07	117.47 6.06 -61.73	110.52 5.67 -59.14	61.14 4.46 -17.23	59.77 3.86 -21.15	56.03 4.29 -14.41	56.03 4.45 -14.82	56.02 3.49 -22.95	53.18 3.41 -16.99
ASTORIA GT4____ 23727	53.09 2.38 -25.44	53.05 1.87 -30.44	53.03 1.88 -30.72	41.92 1.72 -21.66	41.92 1.72 -21.66	53.07 1.76 -32.77	53.10 1.93 -29.45	53.13 3.35 -20.40	56.01 3.34 -23.35	58.99 3.55 -23.75	98.34 3.98 -60.63	110.67 4.21 -70.49	117.36 4.28 -76.81	117.47 4.55 -75.03	117.47 4.70 -73.30	117.47 5.59 -66.07	117.47 6.06 -61.73	110.52 5.67 -59.14	61.14 4.46 -17.23	59.77 3.86 -21.15	56.03 4.29 -14.41	56.03 4.45 -14.82	56.02 3.49 -22.95	53.18 3.41 -16.99
ASTORIA_GT2_1 24094	53.09 2.38 -25.44	53.05 1.87 -30.44	53.03 1.88 -30.72	41.92 1.72 -21.66	41.92 1.72 -21.66	53.07 1.76 -32.77	53.10 1.93 -29.45	53.13 3.35 -20.40	56.01 3.34 -23.35	58.99 3.55 -23.75	98.34 3.98 -60.63	110.67 4.21 -70.49	117.36 4.28 -76.81	117.47 4.55 -75.03	117.47 4.70 -73.30	117.47 5.59 -66.07	117.47 6.06 -61.73	110.52 5.67 -59.14	61.14 4.46 -17.23	59.77 3.86 -21.15	56.03 4.29 -14.41	56.03 4.45 -14.82	56.02 3.49 -22.95	53.18 3.41 -16.99
ASTORIA_GT2_2 24095	53.09 2.38 -25.44	53.05 1.87 -30.44	53.03 1.88 -30.72	41.92 1.72 -21.66	41.92 1.72 -21.66	53.07 1.76 -32.77	53.10 1.93 -29.45	53.13 3.35 -20.40	56.01 3.34 -23.35	58.99 3.55 -23.75	98.34 3.98 -60.63	110.67 4.21 -70.49	117.36 4.28 -76.81	117.47 4.55 -75.03	117.47 4.70 -73.30	117.47 5.59 -66.07	117.47 6.06 -61.73	110.52 5.67 -59.14	61.14 4.46 -17.23	59.77 3.86 -21.15	56.03 4.29 -14.41	56.03 4.45 -14.82	56.02 3.49 -22.95	53.18 3.41 -16.99
ASTORIA_GT2_3 24096	53.09 2.38 -25.44	53.05 1.87 -30.44	53.03 1.88 -30.72	41.92 1.72 -21.66	41.92 1.72 -21.66	53.07 1.76 -32.77	53.10 1.93 -29.45	53.13 3.35 -20.40	56.01 3.34 -23.35	58.99 3.55 -23.75	98.34 3.98 -60.63	110.67 4.21 -70.49	117.36 4.28 -76.81	117.47 4.55 -75.03	117.47 4.70 -73.30	117.47 5.59 -66.07	117.47 6.06 -61.73	110.52 5.67 -59.14	61.14 4.46 -17.23	59.77 3.86 -21.15	56.03 4.29 -14.41	56.03 4.45 -14.82	56.02 3.49 -22.95	53.18 3.41 -16.99
ASTORIA_GT2_4 24097	53.09 2.38 -25.44	53.05 1.87 -30.44	53.03 1.88 -30.72	41.92 1.72 -21.66	41.92 1.72 -21.66	53.07 1.76 -32.77	53.10 1.93 -29.45	53.13 3.35 -20.40	56.01 3.34 -23.35	58.99 3.55 -23.75	98.34 3.98 -60.63	110.67 4.21 -70.49	117.36 4.28 -76.81	117.47 4.55 -75.03	117.47 4.70 -73.30	117.47 5.59 -66.07	117.47 6.06 -61.73	110.52 5.67 -59.14	61.14 4.46 -17.23	59.77 3.86 -21.15	56.03 4.29 -14.41	56.03 4.45 -14.82	56.02 3.49 -22.95	53.18 3.41 -16.99
ASTORIA_GT3_1 24098	53.09 2.38 -25.44	53.05 1.87 -30.44	53.03 1.88 -30.72	41.92 1.72 -21.66	41.92 1.72 -21.66	53.07 1.76 -32.77	53.10 1.93 -29.45	53.13 3.35 -20.40	56.01 3.34 -23.35	58.99 3.55 -23.75	98.34 3.98 -60.63	110.67 4.21 -70.49	117.36 4.28 -76.81	117.47 4.55 -75.03	117.47 4.70 -73.30	117.47 5.59 -66.07	117.47 6.06 -61.73	110.52 5.67 -59.14	61.14 4.46 -17.23	59.77 3.86 -21.15	56.03 4.29 -14.41	56.03 4.45 -14.82	56.02 3.49 -22.95	53.18 3.41 -16.99

ASTORIA_GT3_2 24099	53.09 2.38 -25.44	53.05 1.87 -30.44	53.03 1.88 -30.72	41.92 1.72 -21.66	41.92 1.72 -21.66	53.07 1.76 -32.77	53.10 1.93 -29.45	53.13 3.35 -20.40	56.01 3.34 -23.35	58.99 3.55 -23.75	98.34 3.98 -60.63	110.67 4.21 -70.49	117.36 4.28 -76.81	117.47 4.55 -75.03	117.47 4.70 -73.30	117.47 5.59 -66.07	117.47 6.06 -61.73	110.52 5.67 -59.14	61.14 4.46 -17.23	59.77 3.86 -21.15	56.03 4.29 -14.41	56.03 4.45 -14.82	56.02 3.49 -22.95	53.18 3.41 -16.99
ASTORIA_GT3_3 24100	53.09 2.38 -25.44	53.05 1.87 -30.44	53.03 1.88 -30.72	41.92 1.72 -21.66	41.92 1.72 -21.66	53.07 1.76 -32.77	53.10 1.93 -29.45	53.13 3.35 -20.40	56.01 3.34 -23.35	58.99 3.55 -23.75	98.34 3.98 -60.63	110.67 4.21 -70.49	117.36 4.28 -76.81	117.47 4.55 -75.03	117.47 4.70 -73.30	117.47 5.59 -66.07	117.47 6.06 -61.73	110.52 5.67 -59.14	61.14 4.46 -17.23	59.77 3.86 -21.15	56.03 4.29 -14.41	56.03 4.45 -14.82	56.02 3.49 -22.95	53.18 3.41 -16.99
ASTORIA_GT3_4 24101	53.09 2.38 -25.44	53.05 1.87 -30.44	53.03 1.88 -30.72	41.92 1.72 -21.66	41.92 1.72 -21.66	53.07 1.76 -32.77	53.10 1.93 -29.45	53.13 3.35 -20.40	56.01 3.34 -23.35	58.99 3.55 -23.75	98.34 3.98 -60.63	110.67 4.21 -70.49	117.36 4.28 -76.81	117.47 4.55 -75.03	117.47 4.70 -73.30	117.47 5.59 -66.07	117.47 6.06 -61.73	110.52 5.67 -59.14	61.14 4.46 -17.23	59.77 3.86 -21.15	56.03 4.29 -14.41	56.03 4.45 -14.82	56.02 3.49 -22.95	53.18 3.41 -16.99
ASTORIA_GT4_1 24102	53.09 2.38 -25.44	53.05 1.87 -30.44	53.03 1.88 -30.72	41.92 1.72 -21.66	41.92 1.72 -21.66	53.07 1.76 -32.77	53.10 1.93 -29.45	53.13 3.35 -20.40	56.01 3.34 -23.35	58.99 3.55 -23.75	98.34 3.98 -60.63	110.67 4.21 -70.49	117.36 4.28 -76.81	117.47 4.55 -75.03	117.47 4.70 -73.30	117.47 5.59 -66.07	117.47 6.06 -61.73	110.52 5.67 -59.14	61.14 4.46 -17.23	59.77 3.86 -21.15	56.03 4.29 -14.41	56.03 4.45 -14.82	56.02 3.49 -22.95	53.18 3.41 -16.99
ASTORIA_GT4_2 24103	53.09 2.38 -25.44	53.05 1.87 -30.44	53.03 1.88 -30.72	41.92 1.72 -21.66	41.92 1.72 -21.66	53.07 1.76 -32.77	53.10 1.93 -29.45	53.13 3.35 -20.40	56.01 3.34 -23.35	58.99 3.55 -23.75	98.34 3.98 -60.63	110.67 4.21 -70.49	117.36 4.28 -76.81	117.47 4.55 -75.03	117.47 4.70 -73.30	117.47 5.59 -66.07	117.47 6.06 -61.73	110.52 5.67 -59.14	61.14 4.46 -17.23	59.77 3.86 -21.15	56.03 4.29 -14.41	56.03 4.45 -14.82	56.02 3.49 -22.95	53.18 3.41 -16.99
ASTORIA_GT4_3 24104	53.09 2.38 -25.44	53.05 1.87 -30.44	53.03 1.88 -30.72	41.92 1.72 -21.66	41.92 1.72 -21.66	53.07 1.76 -32.77	53.10 1.93 -29.45	53.13 3.35 -20.40	56.01 3.34 -23.35	58.99 3.55 -23.75	98.34 3.98 -60.63	110.67 4.21 -70.49	117.36 4.28 -76.81	117.47 4.55 -75.03	117.47 4.70 -73.30	117.47 5.59 -66.07	117.47 6.06 -61.73	110.52 5.67 -59.14	61.14 4.46 -17.23	59.77 3.86 -21.15	56.03 4.29 -14.41	56.03 4.45 -14.82	56.02 3.49 -22.95	53.18 3.41 -16.99
ASTORIA_GT4_4 24105	53.09 2.38 -25.44	53.05 1.87 -30.44	53.03 1.88 -30.72	41.92 1.72 -21.66	41.92 1.72 -21.66	53.07 1.76 -32.77	53.10 1.93 -29.45	53.13 3.35 -20.40	56.01 3.34 -23.35	58.99 3.55 -23.75	98.34 3.98 -60.63	110.67 4.21 -70.49	117.36 4.28 -76.81	117.47 4.55 -75.03	117.47 4.70 -73.30	117.47 5.59 -66.07	117.47 6.06 -61.73	110.52 5.67 -59.14	61.14 4.46 -17.23	59.77 3.86 -21.15	56.03 4.29 -14.41	56.03 4.45 -14.82	56.02 3.49 -22.95	53.18 3.41 -16.99
ASTORIA_GT_1 23523	43.84 2.27 -16.30	43.33 1.80 -20.79	41.93 1.84 -19.66	41.89 1.69 -21.66	41.89 1.69 -21.66	42.31 1.71 -22.06	48.01 1.85 -24.44	52.98 3.20 -20.40	55.90 3.23 -23.35	61.20 3.58 -25.93	98.27 3.91 -60.63	110.63 4.17 -70.49	117.32 4.24 -76.81	117.47 4.55 -75.03	117.47 4.70 -73.30	117.47 5.59 -66.07	117.47 6.06 -61.73	110.43 5.58 -59.14	61.22 4.54 -17.23	59.87 3.96 -21.15	57.79 4.22 -16.24	57.78 4.23 -16.79	55.84 3.31 -22.95	53.02 3.25 -16.99
ASTORIA_GT_10 24110	43.84 2.27 -16.30	43.33 1.80 -20.79	41.93 1.84 -19.66	41.89 1.69 -21.66	41.89 1.69 -21.66	42.31 1.71 -22.06	48.01 1.85 -24.44	52.98 3.20 -20.40	55.90 3.23 -23.35	61.20 3.58 -25.93	98.27 3.91 -60.63	110.63 4.17 -70.49	117.32 4.24 -76.81	117.47 4.55 -75.03	117.47 4.70 -73.30	117.47 5.59 -66.07	117.47 6.06 -61.73	110.43 5.58 -59.14	61.22 4.54 -17.23	59.87 3.96 -21.15	57.79 4.22 -16.24	57.78 4.23 -16.79	55.84 3.31 -22.95	53.02 3.25 -16.99
ASTORIA_GT_11 24225	43.84 2.27 -16.30	43.33 1.80 -20.79	41.93 1.84 -19.66	41.89 1.69 -21.66	41.89 1.69 -21.66	42.31 1.71 -22.06	48.01 1.85 -24.44	52.98 3.20 -20.40	55.90 3.23 -23.35	61.20 3.58 -25.93	98.27 3.91 -60.63	110.63 4.17 -70.49	117.32 4.24 -76.81	117.47 4.55 -75.03	117.47 4.70 -73.30	117.47 5.59 -66.07	117.47 6.06 -61.73	110.43 5.58 -59.14	61.22 4.54 -17.23	59.87 3.96 -21.15	57.79 4.22 -16.24	57.78 4.23 -16.79	55.84 3.31 -22.95	53.02 3.25 -16.99
ASTORIA_GT_12 24226	43.84 2.27 -16.30	43.33 1.80 -20.79	41.93 1.84 -19.66	41.89 1.69 -21.66	41.89 1.69 -21.66	42.31 1.71 -22.06	48.01 1.85 -24.44	52.98 3.20 -20.40	55.90 3.23 -23.35	61.20 3.58 -25.93	98.27 3.91 -60.63	110.63 4.17 -70.49	117.32 4.24 -76.81	117.47 4.55 -75.03	117.47 4.70 -73.30	117.47 5.59 -66.07	117.47 6.06 -61.73	110.43 5.58 -59.14	61.22 4.54 -17.23	59.87 3.96 -21.15	57.79 4.22 -16.24	57.78 4.23 -16.79	55.84 3.31 -22.95	53.02 3.25 -16.99
ASTORIA_GT_13 24227	43.84 2.27 -16.30	43.33 1.80 -20.79	41.93 1.84 -19.66	41.89 1.69 -21.66	41.89 1.69 -21.66	42.31 1.71 -22.06	48.01 1.85 -24.44	52.98 3.20 -20.40	55.90 3.23 -23.35	61.20 3.58 -25.93	98.27 3.91 -60.63	110.63 4.17 -70.49	117.32 4.24 -76.81	117.47 4.55 -75.03	117.47 4.70 -73.30	117.47 5.59 -66.07	117.47 6.06 -61.73	110.43 5.58 -59.14	61.22 4.54 -17.23	59.87 3.96 -21.15	57.79 4.22 -16.24	57.78 4.23 -16.79	55.84 3.31 -22.95	53.02 3.25 -16.99
ASTORIA_GT_5 24106	53.09 2.38 -25.44	53.05 1.87 -30.44	53.03 1.88 -30.72	41.92 1.72 -21.66	41.92 1.72 -21.66	53.07 1.76 -32.77	53.10 1.93 -29.45	53.13 3.35 -20.40	56.01 3.34 -23.35	58.99 3.55 -23.75	98.34 3.98 -60.63	110.67 4.21 -70.49	117.36 4.28 -76.81	117.47 4.55 -75.03	117.47 4.70 -73.30	117.47 5.59 -66.07	117.47 6.06 -61.73	110.52 5.67 -59.14	61.14 4.46 -17.23	59.77 3.86 -21.15	56.03 4.29 -14.41	56.03 4.45 -14.82	56.02 3.49 -22.95	53.18 3.41 -16.99
ASTORIA_GT_7 24107	53.09 2.38 -25.44	53.05 1.87 -30.44	53.03 1.88 -30.72	41.92 1.72 -21.66	41.92 1.72 -21.66	53.07 1.76 -32.77	53.10 1.93 -29.45	53.13 3.35 -20.40	56.01 3.34 -23.35	58.99 3.55 -23.75	98.34 3.98 -60.63	110.67 4.21 -70.49	117.36 4.28 -76.81	117.47 4.55 -75.03	117.47 4.70 -73.30	117.47 5.59 -66.07	117.47 6.06 -61.73	110.52 5.67 -59.14	61.14 4.46 -17.23	59.77 3.86 -21.15	56.03 4.29 -14.41	56.03 4.45 -14.82	56.02 3.49 -22.95	53.18 3.41 -16.99
ASTORIA_GT_8 24108	53.09 2.38 -25.44	53.05 1.87 -30.44	53.03 1.88 -30.72	41.92 1.72 -21.66	41.92 1.72 -21.66	53.07 1.76 -32.77	53.10 1.93 -29.45	53.13 3.35 -20.40	56.01 3.34 -23.35	58.99 3.55 -23.75	98.34 3.98 -60.63	110.67 4.21 -70.49	117.36 4.28 -76.81	117.47 4.55 -75.03	117.47 4.70 -73.30	117.47 5.59 -66.07	117.47 6.06 -61.73	110.52 5.67 -59.14	61.14 4.46 -17.23	59.77 3.86 -21.15	56.03 4.29 -14.41	56.03 4.45 -14.82	56.02 3.49 -22.95	53.18 3.41 -16.99
ASTORIA___2 24149	53.09 2.38 -25.44	53.05 1.87 -30.44	53.03 1.88 -30.72	41.92 1.72 -21.66	41.92 1.72 -21.66	53.07 1.76 -32.77	53.10 1.93 -29.45	53.13 3.35 -20.40	56.01 3.34 -23.35	58.99 3.55 -23.75	98.34 3.98 -60.63	110.67 4.21 -70.49	117.36 4.28 -76.81	117.47 4.55 -75.03	117.47 4.70 -73.30	117.47 5.59 -66.07	117.47 6.06 -61.73	110.52 5.67 -59.14	61.14 4.46 -17.23	59.77 3.86 -21.15	56.03 4.29 -14.41	56.03 4.45 -14.82	56.02 3.49 -22.95	53.18 3.41 -16.99

ASTORIA___3 23516	52.98 2.27 -25.44	52.98 1.80 -30.44	52.99 1.84 -30.72	41.89 1.69 -21.66	41.89 1.69 -21.66	53.00 1.69 -32.77	52.99 1.82 -29.45	52.98 3.20 -20.40	55.69 3.02 -23.35	58.58 3.14 -23.75	97.90 3.54 -60.63	110.20 3.74 -70.49	116.89 3.81 -76.81	116.94 4.02 -75.03	116.95 4.18 -73.30	116.87 4.99 -66.07	116.83 5.42 -61.73	109.92 5.07 -59.14	60.70 4.02 -17.23	59.32 3.41 -21.15	55.58 3.84 -14.41	55.62 4.04 -14.82	55.81 3.28 -22.95	52.98 3.21 -16.99
ASTORIA___4 23517	53.04 2.33 -25.44	53.01 1.83 -30.44	53.01 1.86 -30.72	41.91 1.71 -21.66	41.91 1.71 -21.66	53.03 1.72 -32.77	53.08 1.91 -29.45	53.07 3.29 -20.40	55.95 3.28 -23.35	58.80 3.36 -23.75	98.10 3.74 -60.63	110.45 3.99 -70.49	117.14 4.06 -76.81	117.20 4.28 -75.03	117.23 4.46 -73.30	117.19 5.31 -66.07	117.12 5.71 -61.73	110.24 5.39 -59.14	60.94 4.26 -17.23	59.59 3.68 -21.15	55.96 4.22 -14.41	55.95 4.37 -14.82	55.96 3.43 -22.95	53.11 3.34 -16.99
ASTORIA___5 23518	43.82 2.25 -16.30	43.31 1.78 -20.79	41.91 1.82 -19.66	41.87 1.67 -21.66	41.87 1.67 -21.66	42.29 1.69 -22.06	47.98 1.82 -24.44	52.95 3.17 -20.40	55.84 3.17 -23.35	61.11 3.49 -25.93	98.14 3.78 -60.63	110.49 4.03 -70.49	117.18 4.10 -76.81	117.28 4.36 -75.03	117.31 4.54 -73.30	117.24 5.36 -66.07	117.27 5.86 -61.73	110.24 5.39 -59.14	61.14 4.46 -17.23	59.84 3.93 -21.15	57.75 4.18 -16.24	57.74 4.19 -16.79	55.81 3.28 -22.95	52.98 3.21 -16.99
ASTRIA 10-13____ 23663	43.84 2.27 -16.30	43.33 1.80 -20.79	41.93 1.84 -19.66	41.89 1.69 -21.66	41.89 1.69 -21.66	42.31 1.71 -22.06	48.01 1.85 -24.44	52.98 3.20 -20.40	55.90 3.23 -23.35	61.20 3.58 -25.93	98.27 3.91 -60.63	110.63 4.17 -70.49	117.32 4.24 -76.81	117.47 4.55 -75.03	117.47 4.70 -73.30	117.47 5.59 -66.07	117.47 6.06 -61.73	110.43 5.58 -59.14	61.22 4.54 -17.23	59.87 3.96 -21.15	57.79 4.22 -16.24	57.78 4.23 -16.79	55.84 3.31 -22.95	53.02 3.25 -16.99
BARRETT 1-8___GRP4 24034	63.84 2.17 -36.40	40.03 1.80 -17.49	38.78 1.86 -16.49	37.73 1.69 -17.50	37.54 1.69 -17.31	38.11 1.71 -17.86	37.11 1.74 -13.65	38.87 3.00 -6.49	40.45 3.08 -8.05	42.55 3.33 -7.53	48.62 3.47 -11.42	63.95 3.70 -24.28	67.14 3.77 -27.10	80.07 4.02 -38.16	80.47 4.11 -36.89	80.44 5.22 -29.41	82.40 5.66 -27.06	82.26 5.21 -31.34	80.44 4.30 -36.69	79.80 3.75 -41.29	78.92 3.92 -37.67	74.05 3.97 -33.32	58.61 3.05 -25.98	80.05 3.18 -44.09
BARRETT 9-12___GRP3 24033	63.84 2.17 -36.40	40.03 1.80 -17.49	38.78 1.86 -16.49	37.73 1.69 -17.50	37.54 1.69 -17.31	38.11 1.71 -17.86	37.11 1.74 -13.65	38.87 3.00 -6.49	40.45 3.08 -8.05	42.55 3.33 -7.53	48.62 3.47 -11.42	63.95 3.70 -24.28	67.14 3.77 -27.10	80.07 4.02 -38.16	80.47 4.11 -36.89	80.44 5.22 -29.41	82.40 5.66 -27.06	82.26 5.21 -31.34	80.44 4.30 -36.69	79.80 3.75 -41.29	78.92 3.92 -37.67	74.05 3.97 -33.32	58.61 3.05 -25.98	80.05 3.18 -44.09
BARRETT_IC_1 23704	63.84 2.17 -36.40	40.03 1.80 -17.49	38.78 1.86 -16.49	37.73 1.69 -17.50	37.54 1.69 -17.31	38.11 1.71 -17.86	37.11 1.74 -13.65	38.87 3.00 -6.49	40.45 3.08 -8.05	42.55 3.33 -7.53	48.62 3.47 -11.42	63.95 3.70 -24.28	67.14 3.77 -27.10	80.07 4.02 -38.16	80.47 4.11 -36.89	80.44 5.22 -29.41	82.40 5.66 -27.06	82.26 5.21 -31.34	80.44 4.30 -36.69	79.80 3.75 -41.29	78.92 3.92 -37.67	74.05 3.97 -33.32	58.61 3.05 -25.98	80.05 3.18 -44.09
BARRETT_IC_10 23701	63.84 2.17 -36.40	40.03 1.80 -17.49	38.78 1.86 -16.49	37.73 1.69 -17.50	37.54 1.69 -17.31	38.11 1.71 -17.86	37.11 1.74 -13.65	38.87 3.00 -6.49	40.45 3.08 -8.05	42.55 3.33 -7.53	48.62 3.47 -11.42	63.95 3.70 -24.28	67.14 3.77 -27.10	80.07 4.02 -38.16	80.47 4.11 -36.89	80.44 5.22 -29.41	82.40 5.66 -27.06	82.26 5.21 -31.34	80.44 4.30 -36.69	79.80 3.75 -41.29	78.92 3.92 -37.67	74.05 3.97 -33.32	58.61 3.05 -25.98	80.05 3.18 -44.09
BARRETT_IC_11 23702	63.84 2.17 -36.40	40.03 1.80 -17.49	38.78 1.86 -16.49	37.73 1.69 -17.50	37.54 1.69 -17.31	38.11 1.71 -17.86	37.11 1.74 -13.65	38.87 3.00 -6.49	40.45 3.08 -8.05	42.55 3.33 -7.53	48.62 3.47 -11.42	63.95 3.70 -24.28	67.14 3.77 -27.10	80.07 4.02 -38.16	80.47 4.11 -36.89	80.44 5.22 -29.41	82.40 5.66 -27.06	82.26 5.21 -31.34	80.44 4.30 -36.69	79.80 3.75 -41.29	78.92 3.92 -37.67	74.05 3.97 -33.32	58.61 3.05 -25.98	80.05 3.18 -44.09
BARRETT_IC_12 23703	63.84 2.17 -36.40	40.03 1.80 -17.49	38.78 1.86 -16.49	37.73 1.69 -17.50	37.54 1.69 -17.31	38.11 1.71 -17.86	37.11 1.74 -13.65	38.87 3.00 -6.49	40.45 3.08 -8.05	42.55 3.33 -7.53	48.62 3.47 -11.42	63.95 3.70 -24.28	67.14 3.77 -27.10	80.07 4.02 -38.16	80.47 4.11 -36.89	80.44 5.22 -29.41	82.40 5.66 -27.06	82.26 5.21 -31.34	80.44 4.30 -36.69	79.80 3.75 -41.29	78.92 3.92 -37.67	74.05 3.97 -33.32	58.61 3.05 -25.98	80.05 3.18 -44.09
BARRETT_IC_2 23705	63.84 2.17 -36.40	40.03 1.80 -17.49	38.78 1.86 -16.49	37.73 1.69 -17.50	37.54 1.69 -17.31	38.11 1.71 -17.86	37.11 1.74 -13.65	38.87 3.00 -6.49	40.45 3.08 -8.05	42.55 3.33 -7.53	48.62 3.47 -11.42	63.95 3.70 -24.28	67.14 3.77 -27.10	80.07 4.02 -38.16	80.47 4.11 -36.89	80.44 5.22 -29.41	82.40 5.66 -27.06	82.26 5.21 -31.34	80.44 4.30 -36.69	79.80 3.75 -41.29	78.92 3.92 -37.67	74.05 3.97 -33.32	58.61 3.05 -25.98	80.05 3.18 -44.09
BARRETT_IC_3 23706	63.84 2.17 -36.40	40.03 1.80 -17.49	38.78 1.86 -16.49	37.73 1.69 -17.50	37.54 1.69 -17.31	38.11 1.71 -17.86	37.11 1.74 -13.65	38.87 3.00 -6.49	40.45 3.08 -8.05	42.55 3.33 -7.53	48.62 3.47 -11.42	63.95 3.70 -24.28	67.14 3.77 -27.10	80.07 4.02 -38.16	80.47 4.11 -36.89	80.44 5.22 -29.41	82.40 5.66 -27.06	82.26 5.21 -31.34	80.44 4.30 -36.69	79.80 3.75 -41.29	78.92 3.92 -37.67	74.05 3.97 -33.32	58.61 3.05 -25.98	80.05 3.18 -44.09
BARRETT_IC_4 23707	63.84 2.17 -36.40	40.03 1.80 -17.49	38.78 1.86 -16.49	37.73 1.69 -17.50	37.54 1.69 -17.31	38.11 1.71 -17.86	37.11 1.74 -13.65	38.87 3.00 -6.49	40.45 3.08 -8.05	42.55 3.33 -7.53	48.62 3.47 -11.42	63.95 3.70 -24.28	67.14 3.77 -27.10	80.07 4.02 -38.16	80.47 4.11 -36.89	80.44 5.22 -29.41	82.40 5.66 -27.06	82.26 5.21 -31.34	80.44 4.30 -36.69	79.80 3.75 -41.29	78.92 3.92 -37.67	74.05 3.97 -33.32	58.61 3.05 -25.98	80.05 3.18 -44.09
BARRETT_IC_5 23708	63.84 2.17 -36.40	40.03 1.80 -17.49	38.78 1.86 -16.49	37.73 1.69 -17.50	37.54 1.69 -17.31	38.11 1.71 -17.86	37.11 1.74 -13.65	38.87 3.00 -6.49	40.45 3.08 -8.05	42.55 3.33 -7.53	48.62 3.47 -11.42	63.95 3.70 -24.28	67.14 3.77 -27.10	80.07 4.02 -38.16	80.47 4.11 -36.89	80.44 5.22 -29.41	82.40 5.66 -27.06	82.26 5.21 -31.34	80.44 4.30 -36.69	79.80 3.75 -41.29	78.92 3.92 -37.67	74.05 3.97 -33.32	58.61 3.05 -25.98	80.05 3.18 -44.09
BARRETT_IC_6 23709	63.84 2.17 -36.40	40.03 1.80 -17.49	38.78 1.86 -16.49	37.73 1.69 -17.50	37.54 1.69 -17.31	38.11 1.71 -17.86	37.11 1.74 -13.65	38.87 3.00 -6.49	40.45 3.08 -8.05	42.55 3.33 -7.53	48.62 3.47 -11.42	63.95 3.70 -24.28	67.14 3.77 -27.10	80.07 4.02 -38.16	80.47 4.11 -36.89	80.44 5.22 -29.41	82.40 5.66 -27.06	82.26 5.21 -31.34	80.44 4.30 -36.69	79.80 3.75 -41.29	78.92 3.92 -37.67	74.05 3.97 -33.32	58.61 3.05 -25.98	80.05 3.18 -44.09
BARRETT_IC_7 23710	63.84 2.17 -36.40	40.03 1.80 -17.49	38.78 1.86 -16.49	37.73 1.69 -17.50	37.54 1.69 -17.31	38.11 1.71 -17.86	37.11 1.74 -13.65	38.87 3.00 -6.49	40.45 3.08 -8.05	42.55 3.33 -7.53	48.62 3.47 -11.42	63.95 3.70 -24.28	67.14 3.77 -27.10	80.07 4.02 -38.16	80.47 4.11 -36.89	80.44 5.22 -29.41	82.40 5.66 -27.06	82.26 5.21 -31.34	80.44 4.30 -36.69	79.80 3.75 -41.29	78.92 3.92 -37.67	74.05 3.97 -33.32	58.61 3.05 -25.98	80.05 3.18 -44.09

BARRETT_IC_8 23711	63.84 2.17 -36.40	40.03 1.80 -17.49	38.78 1.86 -16.49	37.73 1.69 -17.50	37.54 1.69 -17.31	38.11 1.71 -17.86	37.11 1.74 -13.65	38.87 3.00 -6.49	40.45 3.08 -8.05	42.55 3.33 -7.53	48.62 3.47 -11.42	63.95 3.70 -24.28	67.14 3.77 -27.10	80.07 4.02 -38.16	80.47 4.11 -36.89	80.44 5.22 -29.41	82.40 5.66 -27.06	82.26 5.21 -31.34	80.44 4.30 -36.69	79.80 3.75 -41.29	78.92 3.92 -37.67	74.05 3.97 -33.32	58.61 3.05 -25.98	80.05 3.18 -44.09
BARRETT_IC_9 23700	63.84 2.17 -36.40	40.03 1.80 -17.49	38.78 1.86 -16.49	37.73 1.69 -17.50	37.54 1.69 -17.31	38.11 1.71 -17.86	37.11 1.74 -13.65	38.87 3.00 -6.49	40.45 3.08 -8.05	42.55 3.33 -7.53	48.62 3.47 -11.42	63.95 3.70 -24.28	67.14 3.77 -27.10	80.07 4.02 -38.16	80.47 4.11 -36.89	80.44 5.22 -29.41	82.40 5.66 -27.06	82.26 5.21 -31.34	80.44 4.30 -36.69	79.80 3.75 -41.29	78.92 3.92 -37.67	74.05 3.97 -33.32	58.61 3.05 -25.98	80.05 3.18 -44.09
BARRETT___1 23545	63.77 2.10 -36.40	39.97 1.74 -17.49	38.72 1.80 -16.49	37.67 1.63 -17.50	37.48 1.63 -17.31	38.05 1.65 -17.86	37.00 1.63 -13.65	38.66 2.79 -6.49	40.24 2.87 -8.05	42.29 3.07 -7.53	48.34 3.20 -11.41	63.63 3.38 -24.28	66.82 3.45 -27.10	79.73 3.68 -38.16	80.11 3.75 -36.89	80.08 4.86 -29.41	82.01 5.27 -27.06	81.90 4.85 -31.34	80.12 3.98 -36.69	79.53 3.48 -41.29	78.62 3.62 -37.67	73.76 3.68 -33.32	58.40 2.84 -25.98	79.92 3.05 -44.09
BARRETT___2 23546	63.77 2.10 -36.40	39.99 1.76 -17.49	38.72 1.80 -16.49	37.69 1.65 -17.50	37.50 1.65 -17.31	38.05 1.65 -17.86	36.98 1.61 -13.65	38.69 2.82 -6.49	40.24 2.87 -8.05	42.33 3.11 -7.53	48.39 3.24 -11.42	63.67 3.42 -24.28	66.85 3.48 -27.10	79.76 3.71 -38.16	80.15 3.79 -36.89	80.12 4.90 -29.41	82.06 5.32 -27.06	81.94 4.89 -31.34	80.16 4.02 -36.69	79.56 3.51 -41.29	78.66 3.66 -37.67	73.79 3.71 -33.32	58.43 2.87 -25.98	79.95 3.08 -44.09
BEAVER RIVER___HYD 24048	25.42 0.15 0.00	20.86 0.12 0.00	20.33 -0.10 0.00	18.37 -0.17 0.00	18.37 -0.17 0.00	18.47 -0.07 0.00	21.96 0.24 0.00	29.41 0.03 0.00	29.20 -0.12 0.00	31.47 -0.22 0.00	32.95 -0.78 0.00	35.21 -0.76 0.00	35.62 -0.65 0.00	37.40 -0.49 0.00	39.04 -0.43 0.00	44.94 -0.87 0.00	48.93 -0.75 0.00	45.02 -0.69 0.00	39.02 -0.43 0.00	34.90 0.14 0.00	37.52 0.19 0.00	36.87 0.11 0.00	29.52 -0.06 0.00	33.14 0.36 0.00
BEEBEE_GT_13 23619	25.09 -0.18 0.00	20.62 -0.12 0.00	20.31 -0.12 0.00	18.35 -0.19 0.00	18.35 -0.19 0.00	18.37 -0.17 0.00	21.31 -0.41 0.00	28.59 -0.79 0.00	29.36 -0.59 -0.63	32.52 -0.13 -0.96	35.00 0.00 -1.27	38.08 0.25 -1.86	38.34 0.25 -1.82	39.60 0.11 -1.60	42.07 0.08 -2.52	45.86 0.05 0.00	49.68 0.00 0.00	45.71 -0.05 -0.05	39.33 -0.12 0.00	34.31 -0.45 0.00	37.18 -0.15 0.00	37.16 0.40 0.00	30.11 -0.18 -0.71	32.55 -0.23 0.00
BETHLEHEM___STEEL 23779	22.97 -2.30 0.00	19.04 -1.70 0.00	18.90 -1.53 0.00	17.11 -1.43 0.00	17.11 -1.43 0.00	17.02 -1.52 0.00	19.40 -2.32 0.00	26.09 -3.29 0.00	27.38 -3.02 -1.08	31.10 -2.22 -1.63	33.46 -2.43 -2.16	36.72 -2.41 -3.16	36.70 -2.65 -3.08	37.49 -3.11 -2.71	40.42 -3.32 -4.27	41.27 -4.54 0.00	44.76 -4.92 0.00	41.35 -4.43 -0.07	35.82 -3.63 0.00	31.08 -3.68 0.00	34.16 -3.17 0.00	34.30 -2.46 0.00	27.90 -2.66 -0.98	29.93 -2.85 0.00
BINGHAMTON___COGEN 23790	24.46 -0.81 0.00	20.10 -0.64 0.00	19.86 -0.57 0.00	18.00 -0.54 0.00	18.00 -0.54 0.00	18.02 -0.52 0.00	20.96 -0.76 0.00	28.67 -0.71 0.00	31.83 -0.12 -2.63	36.73 1.05 -3.99	40.10 1.08 -5.29	44.92 1.22 -7.73	45.02 1.20 -7.55	46.04 1.52 -6.63	51.46 1.54 -10.45	46.08 0.27 0.00	49.73 0.05 0.00	45.90 0.05 -0.14	39.49 0.04 0.00	34.66 -0.10 0.00	37.40 0.07 0.00	36.87 0.11 0.00	31.02 -0.53 -1.97	32.03 -0.75 0.00
BLACK RIVER___HYD 24047	25.40 0.13 0.00	20.78 0.04 0.00	20.23 -0.20 0.00	18.21 -0.33 0.00	18.21 -0.33 0.00	18.35 -0.19 0.00	21.85 0.13 0.00	29.47 0.09 0.00	29.20 -0.12 0.00	31.59 -0.10 0.00	32.85 -0.88 0.00	35.14 -0.83 0.00	35.51 -0.76 0.00	37.21 -0.68 0.00	38.80 -0.67 0.00	44.71 -1.10 0.00	48.44 -1.24 0.00	44.59 -1.14 -0.02	38.62 -0.83 0.00	34.83 0.07 0.00	37.44 0.11 0.00	36.94 0.18 0.00	29.73 -0.09 -0.24	33.27 0.49 0.00
BLUE_CIRC_CHEM_DRP 24182	26.18 0.91 0.00	21.45 0.71 0.00	21.21 0.78 0.00	19.21 0.67 0.00	19.21 0.67 0.00	19.23 0.69 0.00	22.28 0.56 0.00	30.67 1.29 0.00	37.34 1.26 -6.76	43.46 1.55 -10.22	48.94 1.65 -13.56	57.53 1.73 -19.83	57.37 1.74 -19.36	56.75 1.86 -17.00	68.21 1.93 -26.81	48.05 2.24 0.00	52.11 2.43 0.00	48.52 2.29 -0.52	41.30 1.85 0.00	36.43 1.67 0.00	39.05 1.72 0.00	38.60 1.84 0.00	38.45 1.39 -7.48	34.03 1.25 0.00
BOC_GAS_DRP 24189	26.15 0.88 0.00	21.42 0.68 0.00	21.17 0.74 0.00	19.19 0.65 0.00	19.21 0.67 0.00	19.21 0.67 0.00	22.33 0.61 0.00	30.64 1.26 0.00	37.37 1.23 -6.82	43.49 1.49 -10.31	49.00 1.59 -13.68	57.66 1.69 -20.00	57.50 1.70 -19.53	56.82 1.78 -17.15	68.37 1.86 -27.04	47.96 2.15 0.00	52.02 2.34 0.00	48.39 2.15 -0.53	41.23 1.78 0.00	36.36 1.60 0.00	38.97 1.64 0.00	38.56 1.80 0.00	38.50 1.36 -7.56	33.99 1.21 0.00
BOWLINE___1 23526	26.94 1.67 0.00	22.03 1.29 0.00	21.76 1.33 0.00	19.76 1.22 0.00	19.78 1.24 0.00	19.76 1.22 0.00	23.07 1.35 0.00	31.88 2.50 0.00	37.05 2.40 -5.33	42.39 2.63 -8.07	47.37 2.93 -10.71	54.69 3.06 -15.66	54.72 3.16 -15.29	54.68 3.37 -13.42	64.15 3.51 -21.17	49.98 4.17 0.00	54.25 4.57 0.00	50.33 4.21 -0.41	42.76 3.31 0.00	37.68 2.92 0.00	40.35 3.02 0.00	39.85 3.09 0.00	37.88 2.48 -5.82	35.17 2.39 0.00
BOWLINE___2 23595	26.94 1.67 0.00	22.03 1.29 0.00	21.78 1.35 0.00	19.78 1.24 0.00	19.78 1.24 0.00	19.78 1.24 0.00	23.07 1.35 0.00	31.88 2.50 0.00	37.08 2.43 -5.33	42.45 2.69 -8.07	47.41 2.97 -10.71	54.76 3.13 -15.66	54.79 3.23 -15.29	54.76 3.45 -13.42	64.19 3.55 -21.17	50.07 4.26 0.00	54.35 4.67 0.00	50.37 4.25 -0.41	42.88 3.43 0.00	37.75 2.99 0.00	40.43 3.10 0.00	39.96 3.20 0.00	37.94 2.54 -5.82	35.21 2.43 0.00
BROOKHAVEN___DRP 24191	64.05 2.38 -36.40	40.06 1.83 -17.49	38.80 1.88 -16.49	37.76 1.72 -17.50	37.56 1.71 -17.31	38.11 1.71 -17.86	37.30 1.93 -13.65	39.16 3.29 -6.49	40.60 3.23 -8.05	42.52 3.30 -7.53	48.72 3.58 -11.41	64.17 3.92 -24.28	66.92 3.55 -27.10	79.69 3.64 -38.16	80.03 3.67 -36.89	80.21 4.99 -29.41	82.01 5.27 -27.06	81.99 4.94 -31.34	80.16 4.02 -36.69	79.63 3.58 -41.29	78.77 3.77 -37.67	73.98 3.90 -33.32	58.81 3.25 -25.98	79.91 3.05 -44.08
BROOKLYN_NAVY_YARD 23515	41.86 2.30 -14.29	39.59 1.83 -17.02	39.52 1.86 -17.23	38.73 1.71 -18.48	39.24 1.71 -18.99	39.58 1.71 -19.33	45.00 1.87 -21.41	46.46 3.20 -13.88	51.88 3.20 -19.36	59.05 3.61 -23.75	92.17 3.95 -54.49	102.48 4.21 -62.30	98.06 4.28 -57.51	102.72 4.55 -60.28	102.13 4.74 -57.92	92.08 5.59 -40.68	102.54 6.11 -46.75	102.48 5.58 -51.19	59.13 4.58 -15.10	57.29 4.00 -18.53	55.78 4.22 -14.23	51.73 4.26 -10.71	47.61 3.37 -14.66	45.88 3.28 -9.82
BURROWS___LYONSDAL 23803	25.67 0.40 0.00	21.03 0.29 0.00	20.59 0.16 0.00	18.61 0.07 0.00	18.61 0.07 0.00	18.71 0.17 0.00	21.98 0.26 0.00	29.79 0.41 0.00	29.64 0.32 0.00	32.13 0.44 0.00	34.10 0.37 0.00	36.44 0.47 0.00	36.78 0.51 0.00	38.46 0.57 0.00	40.06 0.59 0.00	46.36 0.55 0.00	50.03 0.35 0.00	46.03 0.32 0.00	39.81 0.36 0.00	35.25 0.49 0.00	37.89 0.56 0.00	37.35 0.59 0.00	29.91 0.33 0.00	33.44 0.66 0.00

CALPINE BETH_PAGE_GT4 24209	64.05 2.38 -36.40	40.10 1.87 -17.49	38.84 1.92 -16.49	37.82 1.78 -17.50	37.63 1.78 -17.31	38.18 1.78 -17.86	37.35 1.98 -13.65	39.22 3.35 -6.49	40.65 3.28 -8.05	42.71 3.49 -7.53	48.92 3.78 -11.41	64.35 4.10 -24.28	67.47 4.10 -27.10	80.41 4.36 -38.16	80.82 4.46 -36.89	80.90 5.68 -29.41	82.85 6.11 -27.06	82.72 5.67 -31.34	80.79 4.65 -36.69	80.12 4.07 -41.29	79.29 4.29 -37.67	74.45 4.37 -33.32	58.93 3.37 -25.98	80.20 3.34 -44.08
CALSPAN___DRP 24200	22.97 -2.30 0.00	19.04 -1.70 0.00	18.90 -1.53 0.00	17.11 -1.43 0.00	17.11 -1.43 0.00	17.02 -1.52 0.00	19.40 -2.32 0.00	26.09 -3.29 0.00	27.38 -3.02 -1.08	31.10 -2.22 -1.63	33.46 -2.43 -2.16	36.72 -2.41 -3.16	36.70 -2.65 -3.08	37.49 -3.11 -2.71	40.42 -3.32 -4.27	41.27 -4.54 0.00	44.76 -4.92 0.00	41.35 -4.43 -0.07	35.82 -3.63 0.00	31.08 -3.68 0.00	34.16 -3.17 0.00	34.30 -2.46 0.00	27.90 -2.66 -0.98	29.93 -2.85 0.00
CARR STREET_E__SYR 24060	24.71 -0.56 0.00	20.28 -0.46 0.00	19.98 -0.45 0.00	18.10 -0.44 0.00	18.10 -0.44 0.00	18.13 -0.41 0.00	21.13 -0.59 0.00	28.73 -0.65 0.00	28.77 -0.76 -0.21	31.25 -0.76 -0.32	33.31 -0.84 -0.42	35.73 -0.86 -0.62	35.97 -0.91 -0.61	37.43 -0.99 -0.53	39.24 -1.07 -0.84	45.03 -0.78 0.00	48.79 -0.89 0.00	44.92 -0.82 -0.03	38.74 -0.71 0.00	34.06 -0.70 0.00	36.66 -0.67 0.00	36.32 -0.44 0.00	29.57 -0.50 -0.49	32.32 -0.46 0.00
CARTHAGE___PAPER 23857	25.42 0.15 0.00	20.82 0.08 0.00	20.27 -0.16 0.00	18.28 -0.26 0.00	18.28 -0.26 0.00	18.41 -0.13 0.00	21.92 0.20 0.00	29.47 0.09 0.00	29.23 -0.09 0.00	31.56 -0.13 0.00	32.62 -1.11 0.00	34.86 -1.11 0.00	35.25 -1.02 0.00	36.94 -0.95 0.00	38.56 -0.91 0.00	44.39 -1.42 0.00	48.24 -1.44 0.00	44.39 -1.33 -0.01	38.46 -0.99 0.00	34.86 0.10 0.00	37.48 0.15 0.00	36.91 0.15 0.00	29.71 -0.06 -0.19	33.24 0.46 0.00
CE_DUNWOOD___DRP 24194	27.52 1.90 -0.35	22.65 1.49 -0.42	22.38 1.53 -0.42	20.40 1.41 -0.45	20.42 1.41 -0.47	20.44 1.43 -0.47	23.79 1.54 -0.53	32.48 2.76 -0.34	37.84 2.73 -5.79	43.43 3.11 -8.63	49.15 3.41 -12.01	55.58 3.60 -16.01	55.56 3.66 -15.63	55.56 3.94 -13.73	64.38 4.11 -20.80	49.74 4.86 0.93	54.96 5.27 -0.01	50.99 4.85 -0.43	43.73 3.91 -0.37	38.62 3.41 -0.45	41.26 3.58 -0.35	40.66 3.64 -0.26	38.62 2.87 -6.17	35.77 2.75 -0.24
CE_MILLWOOD___DRP 24193	27.09 1.82 0.00	22.17 1.43 0.00	21.90 1.47 0.00	19.89 1.35 0.00	19.89 1.35 0.00	19.89 1.35 0.00	23.20 1.48 0.00	32.05 2.67 0.00	37.40 2.64 -5.44	42.90 2.98 -8.23	47.96 3.31 -10.92	55.43 3.49 -15.97	55.41 3.55 -15.59	55.37 3.79 -13.69	65.01 3.95 -21.59	50.48 4.67 0.00	54.80 5.12 0.00	50.83 4.71 -0.41	43.20 3.75 0.00	38.06 3.30 0.00	40.76 3.43 0.00	40.25 3.49 0.00	38.29 2.78 -5.93	35.44 2.66 0.00
CE_NYC2_DRP 24202	43.84 2.27 -16.30	43.33 1.80 -20.79	41.93 1.84 -19.66	41.89 1.69 -21.66	41.89 1.69 -21.66	42.29 1.69 -22.06	48.01 1.85 -24.44	52.95 3.17 -20.40	55.87 3.20 -23.35	61.20 3.58 -25.93	98.27 3.91 -60.63	110.63 4.17 -70.49	117.32 4.24 -76.81	117.43 4.51 -75.03	117.47 4.70 -73.30	117.42 5.54 -66.07	117.47 6.06 -61.73	110.43 5.58 -59.14	61.22 4.54 -17.23	59.87 3.96 -21.15	57.75 4.18 -16.24	57.78 4.23 -16.79	55.81 3.28 -22.95	52.98 3.21 -16.99
CE_NYC_DRP 24195	41.40 2.25 -13.88	39.05 1.78 -16.53	38.99 1.82 -16.74	38.16 1.67 -17.95	38.65 1.67 -18.44	38.99 1.67 -18.78	44.37 1.85 -20.80	46.03 3.17 -13.48	51.42 3.14 -18.96	58.57 3.58 -23.30	90.88 3.91 -53.24	102.40 4.14 -62.29	97.98 4.21 -57.50	102.67 4.51 -60.27	103.03 4.66 -58.90	93.09 5.50 -41.78	102.43 6.01 -46.74	102.42 5.53 -51.18	58.58 4.46 -14.67	56.69 3.93 -18.00	55.27 4.11 -13.83	51.35 4.19 -10.40	47.27 3.28 -14.41	45.53 3.21 -9.54
CH_MIDHUDSON___DRP 24192	27.01 1.74 0.00	22.07 1.33 0.00	21.84 1.41 0.00	19.86 1.32 0.00	19.86 1.32 0.00	19.86 1.32 0.00	23.07 1.35 0.00	31.88 2.50 0.00	37.51 2.43 -5.76	43.16 2.76 -8.71	48.36 3.07 -11.56	56.07 3.20 -16.90	56.03 3.26 -16.50	55.90 3.52 -14.49	65.94 3.63 -22.84	50.12 4.31 0.00	54.45 4.77 0.00	50.54 4.39 -0.44	42.92 3.47 0.00	37.82 3.06 0.00	40.50 3.17 0.00	40.03 3.27 0.00	38.57 2.69 -6.30	35.34 2.56 0.00
CH_MISC_IPPS 23765	26.94 1.67 0.00	21.84 1.10 0.00	21.70 1.27 0.00	19.76 1.22 0.00	19.76 1.22 0.00	19.78 1.24 0.00	22.83 1.11 0.00	31.58 2.20 0.00	36.96 2.08 -5.56	42.45 2.35 -8.41	47.54 2.66 -11.15	55.05 2.77 -16.31	55.02 2.83 -15.92	54.94 3.07 -13.98	64.71 3.20 -22.04	49.66 3.85 0.00	54.00 4.32 0.00	50.06 3.93 -0.42	42.49 3.04 0.00	37.44 2.68 0.00	40.09 2.76 0.00	39.59 2.83 0.00	38.33 2.66 -6.09	35.44 2.66 0.00
CH_RES_BVR_FALLS 23983	25.19 -0.08 0.00	20.70 -0.04 0.00	20.35 -0.08 0.00	18.48 -0.06 0.00	18.48 -0.06 0.00	18.47 -0.07 0.00	21.76 0.04 0.00	29.35 -0.03 0.00	28.97 -0.03 0.32	31.18 -0.03 0.48	33.06 -0.03 0.64	35.00 -0.04 0.93	35.32 -0.04 0.91	37.05 -0.04 0.80	38.17 -0.04 1.26	45.72 -0.09 0.00	49.38 -0.30 0.00	45.42 -0.27 0.02	39.29 -0.16 0.00	34.62 -0.14 0.00	37.18 -0.15 0.00	36.47 -0.29 0.00	29.04 -0.21 0.33	32.58 -0.20 0.00
CH_RES_NIAGARA 23895	23.22 -2.05 0.00	19.23 -1.51 0.00	19.08 -1.35 0.00	17.28 -1.26 0.00	17.28 -1.26 0.00	17.21 -1.33 0.00	19.46 -2.26 0.00	25.97 -3.41 0.00	26.83 -3.40 -0.91	29.93 -3.14 -1.38	32.19 -3.37 -1.83	35.27 -3.38 -2.68	35.26 -3.63 -2.62	35.83 -4.36 -2.30	38.47 -4.62 -3.62	39.99 -5.82 0.00	43.47 -6.21 0.00	40.24 -5.53 -0.06	34.87 -4.58 0.00	30.31 -4.45 0.00	33.30 -4.03 0.00	33.75 -3.01 0.00	27.73 -2.72 -0.87	30.03 -2.75 0.00
CH_RES_SYRACUSE 23985	24.79 -0.48 0.00	20.33 -0.41 0.00	20.04 -0.39 0.00	18.13 -0.41 0.00	18.13 -0.41 0.00	18.17 -0.37 0.00	21.20 -0.52 0.00	28.82 -0.56 0.00	28.99 -0.62 -0.29	31.21 -0.92 -0.44	33.26 -1.05 -0.58	35.63 -1.19 -0.85	35.87 -1.23 -0.83	37.29 -1.33 -0.73	39.19 -1.42 -1.14	44.66 -1.15 0.00	48.39 -1.29 0.00	44.52 -1.23 -0.04	38.38 -1.07 0.00	33.82 -0.94 0.00	36.36 -0.97 0.00	36.17 -0.59 0.00	29.64 -0.50 -0.56	32.22 -0.56 0.00
CORNELL____ 23752	23.88 -1.39 0.00	19.56 -1.18 0.00	19.25 -1.18 0.00	17.39 -1.15 0.00	17.39 -1.15 0.00	17.46 -1.08 0.00	20.40 -1.32 0.00	27.85 -1.53 0.00	29.15 -1.38 -1.21	32.60 -0.92 -1.83	35.22 -0.94 -2.43	38.62 -0.90 -3.55	38.80 -0.94 -3.47	40.03 -0.91 -3.05	43.33 -0.95 -4.81	44.44 -1.37 0.00	48.04 -1.64 0.00	44.24 -1.55 -0.08	38.07 -1.38 0.00	33.37 -1.39 0.00	36.02 -1.31 0.00	35.66 -1.10 0.00	29.29 -1.39 -1.10	31.21 -1.57 0.00
COXSACKIE___GT 23611	26.74 1.47 0.00	21.88 1.14 0.00	21.64 1.21 0.00	19.62 1.08 0.00	19.62 1.08 0.00	19.63 1.09 0.00	22.87 1.15 0.00	31.67 2.29 0.00	37.50 2.11 -6.07	43.28 2.41 -9.18	48.70 2.80 -12.17	56.61 2.84 -17.80	56.55 2.90 -17.38	56.22 3.07 -15.26	66.77 3.24 -24.06	49.70 3.89 0.00	54.10 4.42 0.00	50.25 4.07 -0.47	42.61 3.16 0.00	37.51 2.75 0.00	40.20 2.87 0.00	39.70 2.94 0.00	38.71 2.46 -6.67	34.91 2.13 0.00
CRESCENT___HYD 24018	26.61 1.34 0.00	21.80 1.06 0.00	21.51 1.08 0.00	19.47 0.93 0.00	19.47 0.93 0.00	19.49 0.95 0.00	22.72 1.00 0.00	31.41 2.03 0.00	38.11 1.91 -6.88	44.38 2.28 -10.41	50.00 2.46 -13.81	58.80 2.63 -20.20	58.60 2.61 -19.72	57.98 2.77 -17.32	69.62 2.84 -27.31	49.11 3.30 0.00	53.21 3.53 0.00	49.53 3.29 -0.53	42.13 2.68 0.00	37.12 2.36 0.00	39.91 2.58 0.00	39.55 2.79 0.00	39.34 2.13 -7.63	34.75 1.97 0.00

CRUCIBLE_METL_DRP 24180	24.79 -0.48 0.00	20.33 -0.41 0.00	20.04 -0.39 0.00	18.13 -0.41 0.00	18.13 -0.41 0.00	18.17 -0.37 0.00	21.20 -0.52 0.00	28.82 -0.56 0.00	28.99 -0.62 -0.29	31.21 -0.92 -0.44	33.26 -1.05 -0.58	35.63 -1.19 -0.85	35.87 -1.23 -0.83	37.29 -1.33 -0.73	39.19 -1.42 -1.14	44.66 -1.15 0.00	48.39 -1.29 0.00	44.52 -1.23 -0.04	38.38 -1.07 0.00	33.82 -0.94 0.00	36.36 -0.97 0.00	36.17 -0.59 0.00	29.64 -0.50 -0.56	32.22 -0.56 0.00
CSC___481_PGEN 24222	25.27 0.00 0.00	20.74 0.00 0.00	20.43 0.00 0.00	18.54 0.00 0.00	18.54 0.00 0.00	18.54 0.00 0.00	21.72 0.00 0.00	29.38 0.00 0.00	29.32 0.00 0.00	31.69 0.00 0.00	33.73 0.00 0.00	35.97 0.00 0.00	36.27 0.00 0.00	37.89 0.00 0.00	39.47 0.00 0.00	45.81 0.00 0.00	49.68 0.00 0.00	45.71 0.00 0.00	39.45 0.00 0.00	34.76 0.00 0.00	37.33 0.00 0.00	36.76 0.00 0.00	29.58 0.00 0.00	32.78 0.00 0.00
DANSKAMMER___1 23586	26.94 1.67 0.00	21.84 1.10 0.00	21.70 1.27 0.00	19.76 1.22 0.00	19.76 1.22 0.00	19.78 1.24 0.00	22.83 1.11 0.00	31.58 2.20 0.00	36.96 2.08 -5.56	42.45 2.35 -8.41	47.54 2.66 -11.15	55.05 2.77 -16.31	55.02 2.83 -15.92	54.94 3.07 -13.98	64.71 3.20 -22.04	49.66 3.85 0.00	54.00 4.32 0.00	50.06 3.93 -0.42	42.49 3.04 0.00	37.44 2.68 0.00	40.09 2.76 0.00	39.59 2.83 0.00	38.33 2.66 -6.09	35.44 2.66 0.00
DANSKAMMER___2 23589	26.94 1.67 0.00	21.84 1.10 0.00	21.70 1.27 0.00	19.76 1.22 0.00	19.76 1.22 0.00	19.78 1.24 0.00	22.83 1.11 0.00	31.58 2.20 0.00	36.96 2.08 -5.56	42.45 2.35 -8.41	47.54 2.66 -11.15	55.05 2.77 -16.31	55.02 2.83 -15.92	54.94 3.07 -13.98	64.71 3.20 -22.04	49.66 3.85 0.00	54.00 4.32 0.00	50.06 3.93 -0.42	42.49 3.04 0.00	37.44 2.68 0.00	40.09 2.76 0.00	39.59 2.83 0.00	38.33 2.66 -6.09	35.44 2.66 0.00
DANSKAMMER___3 23590	26.89 1.62 0.00	21.76 1.02 0.00	21.61 1.18 0.00	19.74 1.20 0.00	19.74 1.20 0.00	19.74 1.20 0.00	22.74 1.02 0.00	31.47 2.09 0.00	36.84 1.96 -5.56	42.32 2.22 -8.41	47.41 2.53 -11.15	54.91 2.63 -16.31	54.87 2.68 -15.92	54.79 2.92 -13.98	64.55 3.04 -22.04	49.47 3.66 0.00	53.80 4.12 0.00	49.88 3.75 -0.42	42.33 2.88 0.00	37.30 2.54 0.00	39.91 2.58 0.00	39.44 2.68 0.00	38.27 2.60 -6.09	35.44 2.66 0.00
DANSKAMMER___4 23591	26.89 1.62 0.00	21.78 1.04 0.00	21.66 1.23 0.00	19.74 1.20 0.00	19.74 1.20 0.00	19.74 1.20 0.00	22.74 1.02 0.00	31.47 2.09 0.00	36.84 1.96 -5.56	42.29 2.19 -8.41	47.41 2.53 -11.15	54.87 2.59 -16.31	54.87 2.68 -15.92	54.75 2.88 -13.98	64.51 3.00 -22.04	49.43 3.62 0.00	53.75 4.07 0.00	49.88 3.75 -0.42	42.33 2.88 0.00	37.30 2.54 0.00	39.91 2.58 0.00	39.41 2.65 0.00	38.27 2.60 -6.09	35.44 2.66 0.00
DANSKAMMER___DIESEL 23592	26.94 1.67 0.00	21.84 1.10 0.00	21.70 1.27 0.00	19.76 1.22 0.00	19.76 1.22 0.00	19.78 1.24 0.00	22.83 1.11 0.00	31.58 2.20 0.00	36.96 2.08 -5.56	42.45 2.35 -8.41	47.54 2.66 -11.15	55.05 2.77 -16.31	55.02 2.83 -15.92	54.94 3.07 -13.98	64.71 3.20 -22.04	49.66 3.85 0.00	54.00 4.32 0.00	50.06 3.93 -0.42	42.49 3.04 0.00	37.44 2.68 0.00	40.09 2.76 0.00	39.59 2.83 0.00	38.33 2.66 -6.09	35.44 2.66 0.00
DASHVILLE___HYD 23610	27.14 1.87 0.00	22.13 1.39 0.00	21.90 1.47 0.00	19.91 1.37 0.00	19.91 1.37 0.00	19.93 1.39 0.00	23.13 1.41 0.00	32.05 2.67 0.00	37.45 2.52 -5.61	43.03 2.85 -8.49	48.27 3.27 -11.27	55.79 3.34 -16.48	55.77 3.41 -16.09	55.72 3.71 -14.12	65.61 3.87 -22.27	50.44 4.63 0.00	54.85 5.17 0.00	50.89 4.75 -0.43	43.16 3.71 0.00	37.99 3.23 0.00	40.65 3.32 0.00	40.14 3.38 0.00	38.68 2.96 -6.14	35.53 2.75 0.00
DOGLEVILLE___HYD 23807	26.86 1.59 0.00	21.98 1.24 0.00	21.59 1.16 0.00	19.54 1.00 0.00	19.54 1.00 0.00	19.63 1.09 0.00	23.07 1.35 0.00	31.47 2.09 0.00	31.38 2.20 0.14	34.10 2.63 0.22	36.31 2.87 0.29	38.64 3.09 0.42	38.98 3.12 0.41	40.94 3.41 0.36	42.41 3.51 0.57	49.75 3.94 0.00	53.90 4.22 0.00	49.59 3.89 0.01	42.72 3.27 0.00	37.61 2.85 0.00	40.47 3.14 0.00	39.81 3.05 0.00	31.53 2.10 0.15	35.01 2.23 0.00
DUNKIRK___1 23563	21.63 -3.64 0.00	18.17 -2.57 0.00	18.02 -2.41 0.00	16.32 -2.22 0.00	16.32 -2.22 0.00	16.24 -2.30 0.00	18.72 -3.00 0.00	25.30 -4.08 0.00	27.05 -3.46 -1.19	31.53 -1.96 -1.80	33.86 -2.26 -2.39	37.24 -2.23 -3.50	37.30 -2.39 -3.42	38.43 -2.46 -3.00	41.56 -2.64 -4.73	41.82 -3.99 0.00	44.96 -4.72 0.00	41.48 -4.30 -0.07	35.90 -3.55 0.00	31.14 -3.62 0.00	34.23 -3.10 0.00	33.89 -2.87 0.00	27.06 -3.58 -1.06	28.58 -4.20 0.00
DUNKIRK___2 23564	21.63 -3.64 0.00	18.17 -2.57 0.00	18.02 -2.41 0.00	16.32 -2.22 0.00	16.32 -2.22 0.00	16.24 -2.30 0.00	18.72 -3.00 0.00	25.30 -4.08 0.00	27.05 -3.46 -1.19	31.53 -1.96 -1.80	33.86 -2.26 -2.39	37.24 -2.23 -3.50	37.30 -2.39 -3.42	38.43 -2.46 -3.00	41.56 -2.64 -4.73	41.82 -3.99 0.00	44.96 -4.72 0.00	41.48 -4.30 -0.07	35.90 -3.55 0.00	31.14 -3.62 0.00	34.23 -3.10 0.00	33.89 -2.87 0.00	27.06 -3.58 -1.06	28.58 -4.20 0.00
DUNKIRK___3 23565	22.01 -3.26 0.00	18.40 -2.34 0.00	18.24 -2.19 0.00	16.52 -2.02 0.00	16.52 -2.02 0.00	16.45 -2.09 0.00	18.90 -2.82 0.00	25.56 -3.82 0.00	27.29 -3.25 -1.22	31.64 -1.90 -1.85	34.02 -2.16 -2.45	37.39 -2.16 -3.58	37.45 -2.32 -3.50	38.50 -2.46 -3.07	41.70 -2.61 -4.84	41.87 -3.94 0.00	45.11 -4.57 0.00	41.62 -4.16 -0.07	36.02 -3.43 0.00	31.25 -3.51 0.00	34.31 -3.02 0.00	34.08 -2.68 0.00	27.37 -3.28 -1.07	28.98 -3.80 0.00
DUNKIRK___4 23566	22.01 -3.26 0.00	18.40 -2.34 0.00	18.24 -2.19 0.00	16.52 -2.02 0.00	16.52 -2.02 0.00	16.45 -2.09 0.00	18.90 -2.82 0.00	25.56 -3.82 0.00	27.29 -3.25 -1.22	31.64 -1.90 -1.85	34.02 -2.16 -2.45	37.39 -2.12 -3.58	37.45 -2.32 -3.50	38.50 -2.46 -3.07	41.70 -2.61 -4.84	41.87 -3.94 0.00	45.11 -4.57 0.00	41.62 -4.16 -0.07	36.02 -3.43 0.00	31.25 -3.51 0.00	34.31 -3.02 0.00	34.08 -2.68 0.00	27.37 -3.28 -1.07	28.98 -3.80 0.00
EAST HAMPTON___GT 23717	65.41 3.74 -36.40	41.09 2.86 -17.49	39.76 2.84 -16.49	38.62 2.58 -17.50	38.39 2.54 -17.31	38.94 2.54 -17.86	38.37 3.00 -13.65	40.89 5.02 -6.49	42.59 5.22 -8.05	44.96 5.74 -7.53	51.45 6.31 -11.41	67.19 6.94 -24.28	69.97 6.60 -27.10	82.95 6.90 -38.16	83.47 7.11 -36.89	84.15 8.93 -29.41	86.28 9.54 -27.06	85.92 8.87 -31.34	83.56 7.42 -36.69	82.48 6.43 -41.29	81.91 6.91 -37.67	77.03 6.95 -33.32	60.94 5.38 -25.98	81.94 5.08 -44.08
EAST RIVER___6 23660	41.86 2.30 -14.29	39.59 1.83 -17.02	39.54 1.88 -17.23	38.74 1.72 -18.48	39.25 1.72 -18.99	39.59 1.72 -19.33	45.02 1.89 -21.41	46.49 3.23 -13.88	51.91 3.23 -19.36	59.12 3.68 -23.75	92.27 4.05 -54.49	102.55 4.28 -62.30	98.10 4.32 -57.51	102.83 4.66 -60.28	102.21 4.82 -57.92	92.17 5.68 -40.68	102.59 6.16 -46.75	102.57 5.67 -51.19	59.13 4.58 -15.10	57.29 4.00 -18.53	55.74 4.18 -14.23	51.73 4.26 -10.71	47.58 3.34 -14.66	45.85 3.25 -9.82
EAST RIVER___7 23524	41.86 2.30 -14.29	39.59 1.83 -17.02	39.54 1.88 -17.23	38.74 1.72 -18.48	39.25 1.72 -18.99	39.59 1.72 -19.33	45.02 1.89 -21.41	46.49 3.23 -13.88	51.91 3.23 -19.36	59.12 3.68 -23.75	92.27 4.05 -54.49	102.55 4.28 -62.30	98.10 4.32 -57.51	102.83 4.66 -60.28	102.21 4.82 -57.92	92.17 5.68 -40.68	102.59 6.16 -46.75	102.57 5.67 -51.19	59.13 4.58 -15.10	57.29 4.00 -18.53	55.74 4.18 -14.23	51.73 4.26 -10.71	47.58 3.34 -14.66	45.85 3.25 -9.82

EAST_HAMPTON___DIESEL 23722	65.41 3.74 -36.40	41.09 2.86 -17.49	39.76 2.84 -16.49	38.62 2.58 -17.50	38.39 2.54 -17.31	38.94 2.54 -17.86	38.37 3.00 -13.65	40.89 5.02 -6.49	42.59 5.22 -8.05	44.96 5.74 -7.53	51.45 6.31 -11.41	67.19 6.94 -24.28	69.97 6.60 -27.10	82.95 6.90 -38.16	83.47 7.11 -36.89	84.15 8.93 -29.41	86.28 9.54 -27.06	85.92 8.87 -31.34	83.56 7.42 -36.69	82.48 6.43 -41.29	81.91 6.91 -37.67	77.03 6.95 -33.32	60.94 5.38 -25.98	81.94 5.08 -44.08
ELEC_TRO_TEK 24086	63.79 2.12 -36.40	39.91 1.68 -17.49	38.66 1.74 -16.49	37.65 1.61 -17.50	37.46 1.61 -17.31	38.01 1.61 -17.86	37.13 1.76 -13.65	38.93 3.06 -6.49	40.42 3.05 -8.05	42.48 3.26 -7.53	48.68 3.54 -11.41	64.06 3.81 -24.28	67.22 3.85 -27.10	80.10 4.05 -38.16	80.54 4.18 -36.89	80.49 5.27 -29.41	82.40 5.66 -27.06	82.31 5.26 -31.34	80.44 4.30 -36.69	79.80 3.75 -41.29	78.96 3.96 -37.67	74.09 4.01 -33.32	58.70 3.14 -25.98	79.88 3.02 -44.08
E_CANADA_CAP_HY 24051	25.52 0.25 0.00	20.93 0.19 0.00	20.63 0.20 0.00	18.61 0.07 0.00	18.61 0.07 0.00	18.63 0.09 0.00	21.65 -0.07 0.00	30.00 0.62 0.00	38.48 0.44 -8.72	45.83 0.95 -13.19	52.24 1.01 -17.50	62.64 1.08 -25.59	62.34 1.09 -24.98	61.00 1.17 -21.94	75.44 1.38 -34.59	47.14 1.33 0.00	51.07 1.39 0.00	47.61 1.23 -0.67	40.44 0.99 0.00	35.59 0.83 0.00	38.23 0.90 0.00	37.86 1.10 0.00	39.92 0.71 -9.63	33.44 0.66 0.00
E_CANADA_MHWK_HY 24050	26.86 1.59 0.00	21.98 1.24 0.00	21.59 1.16 0.00	19.54 1.00 0.00	19.54 1.00 0.00	19.63 1.09 0.00	23.07 1.35 0.00	31.47 2.09 0.00	31.38 2.20 0.14	34.10 2.63 0.22	36.31 2.87 0.29	38.64 3.09 0.42	38.98 3.12 0.41	40.94 3.41 0.36	42.41 3.51 0.57	49.75 3.94 0.00	53.90 4.22 0.00	49.59 3.89 0.01	42.72 3.27 0.00	37.61 2.85 0.00	40.47 3.14 0.00	39.81 3.05 0.00	31.53 2.10 0.15	35.01 2.23 0.00
E_FISHKILL___LBMP 23776	26.99 1.72 0.00	22.09 1.35 0.00	21.82 1.39 0.00	19.82 1.28 0.00	19.82 1.28 0.00	19.84 1.30 0.00	23.09 1.37 0.00	31.88 2.50 0.00	37.33 2.46 -5.55	42.90 2.82 -8.39	47.96 3.10 -11.13	55.52 3.27 -16.28	55.50 3.34 -15.89	55.40 3.56 -13.95	65.19 3.71 -22.01	50.16 4.35 0.00	54.45 4.77 0.00	50.52 4.39 -0.42	42.96 3.51 0.00	37.85 3.09 0.00	40.54 3.21 0.00	40.07 3.31 0.00	38.27 2.63 -6.06	35.27 2.49 0.00
FAR ROCKAWAY___4 23548	64.40 2.73 -36.40	40.41 2.18 -17.49	39.11 2.19 -16.49	38.02 1.98 -17.50	37.81 1.96 -17.31	38.38 1.98 -17.86	37.43 2.06 -13.65	39.45 3.58 -6.49	41.15 3.78 -8.05	43.47 4.25 -7.53	49.74 4.59 -11.42	65.21 4.96 -24.28	68.41 5.04 -27.10	81.47 5.42 -38.16	81.73 5.37 -36.89	81.86 6.64 -29.41	83.99 7.25 -27.06	83.72 6.67 -31.34	81.70 5.56 -36.69	80.92 4.87 -41.29	80.15 5.15 -37.67	75.26 5.18 -33.32	59.44 3.88 -25.98	80.90 4.03 -44.09
FENNER___WINDPWR 24204	25.60 0.33 0.00	20.97 0.23 0.00	20.55 0.12 0.00	18.58 0.04 0.00	18.58 0.04 0.00	18.65 0.11 0.00	21.87 0.15 0.00	29.73 0.35 0.00	29.58 0.26 0.00	32.10 0.41 0.00	34.17 0.44 0.00	36.51 0.54 0.00	36.81 0.54 0.00	38.46 0.57 0.00	40.06 0.59 0.00	46.50 0.69 0.00	50.28 0.60 0.00	46.27 0.55 -0.01	39.96 0.51 0.00	35.25 0.49 0.00	37.93 0.60 0.00	37.46 0.70 0.00	30.09 0.35 -0.16	33.40 0.62 0.00
FIBERTEK___ENERGY 23856	24.79 -0.48 0.00	20.33 -0.41 0.00	20.04 -0.39 0.00	18.13 -0.41 0.00	18.13 -0.41 0.00	18.17 -0.37 0.00	21.20 -0.52 0.00	28.82 -0.56 0.00	28.99 -0.62 -0.29	31.21 -0.92 -0.44	33.26 -1.05 -0.58	35.63 -1.19 -0.85	35.87 -1.23 -0.83	37.29 -1.33 -0.73	39.19 -1.42 -1.14	44.66 -1.15 0.00	48.39 -1.29 0.00	44.52 -1.23 -0.04	38.38 -1.07 0.00	33.82 -0.94 0.00	36.36 -0.97 0.00	36.17 -0.59 0.00	29.64 -0.50 -0.56	32.22 -0.56 0.00
FITZPATRICK____ 23598	24.31 -0.96 0.00	19.93 -0.81 0.00	19.65 -0.78 0.00	17.82 -0.72 0.00	17.82 -0.72 0.00	17.84 -0.70 0.00	20.81 -0.91 0.00	28.18 -1.20 0.00	28.21 -1.26 -0.15	30.56 -1.36 -0.23	32.56 -1.48 -0.31	34.84 -1.58 -0.45	35.11 -1.60 -0.44	36.54 -1.74 -0.39	38.26 -1.82 -0.61	43.98 -1.83 0.00	47.64 -2.04 0.00	43.87 -1.87 -0.03	37.83 -1.62 0.00	33.30 -1.46 0.00	35.84 -1.49 0.00	35.44 -1.32 0.00	28.85 -1.09 -0.36	31.73 -1.05 0.00
FORT ORANGE____ 23900	26.41 1.14 0.00	21.78 1.04 0.00	21.49 1.06 0.00	19.49 0.95 0.00	19.49 0.95 0.00	19.49 0.95 0.00	22.70 0.98 0.00	31.11 1.73 0.00	37.65 1.61 -6.72	43.76 1.90 -10.17	49.23 2.02 -13.48	57.85 2.16 -19.72	57.70 2.18 -19.25	57.10 2.31 -16.90	68.54 2.41 -26.66	48.60 2.79 0.00	52.71 3.03 0.00	49.02 2.79 -0.52	41.78 2.33 0.00	36.81 2.05 0.00	39.50 2.17 0.00	39.15 2.39 0.00	38.82 1.80 -7.44	34.42 1.64 0.00
FORT_DRUM_COGEN 23780	25.32 0.05 0.00	20.72 -0.02 0.00	20.16 -0.27 0.00	18.15 -0.39 0.00	18.15 -0.39 0.00	18.32 -0.22 0.00	21.79 0.07 0.00	29.38 0.00 0.00	29.11 -0.21 0.00	31.50 -0.19 0.00	32.75 -0.98 0.00	35.03 -0.94 0.00	35.40 -0.87 0.00	37.06 -0.83 0.00	38.68 -0.79 0.00	44.57 -1.24 0.00	48.29 -1.39 0.00	44.45 -1.28 -0.02	38.50 -0.95 0.00	34.73 -0.03 0.00	37.33 0.00 0.00	36.83 0.07 0.00	29.64 -0.18 -0.24	33.21 0.43 0.00
FPL_FAR_ROCK_GT1 24212	64.40 2.73 -36.40	40.41 2.18 -17.49	39.11 2.19 -16.49	38.02 1.98 -17.50	37.81 1.96 -17.31	38.38 1.98 -17.86	37.43 2.06 -13.65	39.45 3.58 -6.49	41.15 3.78 -8.05	43.47 4.25 -7.53	49.74 4.59 -11.42	65.21 4.96 -24.28	68.41 5.04 -27.10	81.47 5.42 -38.16	81.73 5.37 -36.89	81.86 6.64 -29.41	83.99 7.25 -27.06	83.72 6.67 -31.34	81.70 5.56 -36.69	80.92 4.87 -41.29	80.15 5.15 -37.67	75.26 5.18 -33.32	59.44 3.88 -25.98	80.90 4.03 -44.09
FRANKLIN_FALL_HYD 24054	25.14 -0.13 0.00	20.74 0.00 0.00	20.23 -0.20 0.00	18.47 -0.07 0.00	18.47 -0.07 0.00	18.37 -0.17 0.00	22.02 0.30 0.00	29.09 -0.29 0.00	29.04 -0.12 0.16	31.03 -0.41 0.25	32.89 -0.51 0.33	34.95 -0.54 0.48	35.29 -0.51 0.47	37.06 -0.42 0.41	38.50 -0.32 0.65	44.94 -0.87 0.00	48.74 -0.94 0.00	44.83 -0.87 0.01	39.06 -0.39 0.00	34.48 -0.28 0.00	37.03 -0.30 0.00	35.95 -0.81 0.00	28.87 -0.50 0.21	32.29 -0.49 0.00
FULTON COGEN____ 23766	24.79 -0.48 0.00	20.33 -0.41 0.00	20.02 -0.41 0.00	18.13 -0.41 0.00	18.13 -0.41 0.00	18.17 -0.37 0.00	21.20 -0.52 0.00	28.79 -0.59 0.00	28.87 -0.65 -0.20	31.37 -0.63 -0.31	33.43 -0.71 -0.41	35.84 -0.72 -0.59	36.09 -0.76 -0.58	37.57 -0.83 -0.51	39.36 -0.91 -0.80	45.12 -0.69 0.00	48.93 -0.75 0.00	45.01 -0.73 -0.03	38.82 -0.63 0.00	34.13 -0.63 0.00	36.73 -0.60 0.00	36.36 -0.40 0.00	29.62 -0.41 -0.45	32.42 -0.36 0.00
G.F.CEMENT___DRP 24184	26.71 1.44 0.00	21.84 1.10 0.00	21.53 1.10 0.00	19.43 0.89 0.00	19.43 0.89 0.00	19.47 0.93 0.00	22.78 1.06 0.00	31.76 2.38 0.00	38.40 2.02 -7.06	44.75 2.38 -10.68	50.49 2.60 -14.16	59.41 2.73 -20.71	58.96 2.47 -20.22	58.29 2.65 -17.75	70.18 2.72 -27.99	49.02 3.21 0.00	53.11 3.43 0.00	49.69 3.43 -0.55	41.97 2.52 0.00	36.92 2.16 0.00	39.98 2.65 0.00	39.85 3.09 0.00	39.89 2.48 -7.83	35.04 2.26 0.00
GARDENVILLE___LBMP 24039	22.89 -2.38 0.00	18.98 -1.76 0.00	18.84 -1.59 0.00	17.06 -1.48 0.00	17.06 -1.48 0.00	16.98 -1.56 0.00	19.35 -2.37 0.00	26.00 -3.38 0.00	27.31 -3.08 -1.07	30.99 -2.31 -1.61	33.34 -2.53 -2.14	36.58 -2.52 -3.13	36.61 -2.72 -3.06	37.39 -3.18 -2.68	40.31 -3.39 -4.23	41.18 -4.63 0.00	44.61 -5.07 0.00	41.25 -4.53 -0.07	35.70 -3.75 0.00	31.01 -3.75 0.00	34.08 -3.25 0.00	34.19 -2.57 0.00	27.83 -2.72 -0.97	29.83 -2.95 0.00



GENERAL___MILLS 23808	22.97 -2.30 0.00	19.04 -1.70 0.00	18.90 -1.53 0.00	17.11 -1.43 0.00	17.11 -1.43 0.00	17.02 -1.52 0.00	19.40 -2.32 0.00	26.09 -3.29 0.00	27.38 -3.02 -1.08	31.10 -2.22 -1.63	33.46 -2.43 -2.16	36.72 -2.41 -3.16	36.70 -2.65 -3.08	37.49 -3.11 -2.71	40.42 -3.32 -4.27	41.27 -4.54 0.00	44.76 -4.92 0.00	41.35 -4.43 -0.07	35.82 -3.63 0.00	31.08 -3.68 0.00	34.16 -3.17 0.00	34.30 -2.46 0.00	27.90 -2.66 -0.98	29.93 -2.85 0.00
GE_PLASTICS___DRP 24183	26.03 0.76 0.00	21.32 0.58 0.00	21.06 0.63 0.00	19.10 0.56 0.00	19.10 0.56 0.00	19.11 0.57 0.00	22.22 0.50 0.00	30.53 1.15 0.00	37.20 1.11 -6.77	43.26 1.33 -10.24	48.73 1.42 -13.58	57.34 1.51 -19.86	57.18 1.52 -19.39	56.55 1.63 -17.03	67.98 1.66 -26.85	47.73 1.92 0.00	51.82 2.14 0.00	48.20 1.97 -0.52	41.03 1.58 0.00	36.19 1.43 0.00	38.82 1.49 0.00	38.41 1.65 0.00	38.29 1.21 -7.50	33.86 1.08 0.00
GILBOA___1 23756	26.36 1.09 0.00	21.61 0.87 0.00	21.39 0.96 0.00	19.41 0.87 0.00	19.41 0.87 0.00	19.41 0.87 0.00	22.33 0.61 0.00	30.64 1.26 0.00	35.98 1.29 -5.37	41.44 1.62 -8.13	46.20 1.69 -10.78	53.54 1.80 -15.77	53.48 1.81 -15.40	53.12 1.71 -13.52	62.57 1.78 -21.32	47.78 1.97 0.00	51.82 2.14 0.00	48.09 1.97 -0.41	41.23 1.78 0.00	36.39 1.63 0.00	38.97 1.64 0.00	38.56 1.80 0.00	36.75 1.36 -5.81	34.03 1.25 0.00
GILBOA___2 23757	26.26 0.99 0.00	21.51 0.77 0.00	21.31 0.88 0.00	19.34 0.80 0.00	19.34 0.80 0.00	19.34 0.80 0.00	22.33 0.61 0.00	30.64 1.26 0.00	35.98 1.29 -5.37	41.44 1.62 -8.13	46.20 1.69 -10.78	53.54 1.80 -15.77	53.48 1.81 -15.40	53.27 1.86 -13.52	62.72 1.93 -21.32	47.92 2.11 0.00	51.97 2.29 0.00	48.22 2.10 -0.41	41.23 1.78 0.00	36.39 1.63 0.00	38.97 1.64 0.00	38.56 1.80 0.00	36.75 1.36 -5.81	34.03 1.25 0.00
GILBOA___3 23758	26.36 1.09 0.00	21.61 0.87 0.00	21.39 0.96 0.00	19.41 0.87 0.00	19.41 0.87 0.00	19.41 0.87 0.00	22.33 0.61 0.00	30.64 1.26 0.00	35.98 1.29 -5.37	41.44 1.62 -8.13	46.20 1.69 -10.78	53.54 1.80 -15.77	53.48 1.81 -15.40	53.27 1.86 -13.52	62.72 1.93 -21.32	47.92 2.11 0.00	51.97 2.29 0.00	48.22 2.10 -0.41	41.23 1.78 0.00	36.39 1.63 0.00	38.97 1.64 0.00	38.56 1.80 0.00	36.75 1.36 -5.81	34.03 1.25 0.00
GILBOA___4 23759	26.26 0.99 0.00	21.51 0.77 0.00	21.39 0.96 0.00	19.41 0.87 0.00	19.41 0.87 0.00	19.41 0.87 0.00	22.33 0.61 0.00	30.64 1.26 0.00	35.98 1.29 -5.37	41.44 1.62 -8.13	46.06 1.55 -10.78	53.39 1.65 -15.77	53.34 1.67 -15.40	53.12 1.71 -13.52	62.57 1.78 -21.32	47.78 1.97 0.00	51.82 2.14 0.00	48.09 1.97 -0.41	41.07 1.62 0.00	36.39 1.63 0.00	38.82 1.49 0.00	38.56 1.80 0.00	36.75 1.36 -5.81	34.03 1.25 0.00
GILBOA___ 23599	26.26 0.99 0.00	21.51 0.77 0.00	21.31 0.88 0.00	19.34 0.80 0.00	19.34 0.80 0.00	19.34 0.80 0.00	22.33 0.61 0.00	30.64 1.26 0.00	35.98 1.29 -5.37	41.44 1.62 -8.13	46.20 1.69 -10.78	53.54 1.80 -15.77	53.48 1.81 -15.40	53.27 1.86 -13.52	62.72 1.93 -21.32	47.92 2.11 0.00	51.97 2.29 0.00	48.22 2.10 -0.41	41.23 1.78 0.00	36.39 1.63 0.00	38.97 1.64 0.00	38.56 1.80 0.00	36.75 1.36 -5.81	34.03 1.25 0.00
GINNA___ 23603	22.82 -2.45 0.00	18.73 -2.01 0.00	18.47 -1.96 0.00	16.72 -1.82 0.00	16.70 -1.84 0.00	16.72 -1.82 0.00	19.33 -2.39 0.00	26.00 -3.38 0.00	26.57 -3.37 -0.62	29.19 -3.45 -0.95	31.37 -3.61 -1.25	34.10 -3.70 -1.83	34.32 -3.74 -1.79	35.33 -4.13 -1.57	37.65 -4.30 -2.48	40.91 -4.90 0.00	44.41 -5.27 0.00	40.87 -4.89 -0.05	35.19 -4.26 0.00	30.80 -3.96 0.00	33.34 -3.99 0.00	33.34 -3.42 0.00	27.32 -2.96 -0.70	29.63 -3.15 0.00
GLEN PARK___ 23778	25.55 0.28 0.00	20.91 0.17 0.00	20.33 -0.10 0.00	18.28 -0.26 0.00	18.30 -0.24 0.00	18.47 -0.07 0.00	21.96 0.24 0.00	29.67 0.29 0.00	29.48 0.06 -0.10	32.00 0.16 -0.15	33.41 -0.51 -0.19	35.78 -0.47 -0.28	36.19 -0.36 -0.28	37.83 -0.30 -0.24	39.57 -0.28 -0.38	45.17 -0.64 0.00	48.89 -0.79 0.00	45.00 -0.73 -0.02	38.94 -0.51 0.00	35.04 0.28 0.00	37.70 0.37 0.00	37.24 0.48 0.00	29.93 0.09 -0.26	33.53 0.75 0.00
GLENWOOD_IC_1_G5 23712	63.87 2.20 -36.40	39.95 1.72 -17.49	38.68 1.76 -16.49	37.65 1.61 -17.50	37.46 1.61 -17.31	38.03 1.63 -17.86	37.13 1.76 -13.65	38.90 3.03 -6.49	40.30 2.93 -8.05	42.33 3.11 -7.53	48.55 3.41 -11.41	63.88 3.63 -24.28	67.07 3.70 -27.10	80.03 3.98 -38.16	80.43 4.07 -36.89	80.30 5.08 -29.41	82.20 5.46 -27.06	82.08 5.03 -31.34	80.24 4.10 -36.69	79.63 3.58 -41.29	78.77 3.77 -37.67	73.90 3.82 -33.32	58.67 3.11 -25.98	80.01 3.15 -44.08
GLENWOOD_IC_2_G1 23688	63.79 2.12 -36.40	39.89 1.66 -17.49	38.64 1.72 -16.49	37.62 1.58 -17.50	37.43 1.58 -17.31	37.98 1.58 -17.86	37.09 1.72 -13.65	38.87 3.00 -6.49	40.36 2.99 -8.05	42.52 3.30 -7.53	48.72 3.58 -11.41	64.10 3.85 -24.28	67.25 3.88 -27.10	80.22 4.17 -38.16	80.66 4.30 -36.89	80.44 5.22 -29.41	82.40 5.66 -27.06	82.26 5.21 -31.34	80.36 4.22 -36.69	79.77 3.72 -41.29	78.88 3.88 -37.67	74.05 3.97 -33.32	58.67 3.11 -25.98	79.88 3.02 -44.08
GLENWOOD_IC_3_G1 23689	63.79 2.12 -36.40	39.89 1.66 -17.49	38.64 1.72 -16.49	37.62 1.58 -17.50	37.43 1.58 -17.31	37.98 1.58 -17.86	37.09 1.72 -13.65	38.87 3.00 -6.49	40.36 2.99 -8.05	42.52 3.30 -7.53	48.72 3.58 -11.41	64.10 3.85 -24.28	67.25 3.88 -27.10	80.22 4.17 -38.16	80.66 4.30 -36.89	80.44 5.22 -29.41	82.40 5.66 -27.06	82.26 5.21 -31.34	80.36 4.22 -36.69	79.77 3.72 -41.29	78.88 3.88 -37.67	74.05 3.97 -33.32	58.67 3.11 -25.98	79.88 3.02 -44.08
GLENWOOD___4 23550	63.87 2.20 -36.40	39.95 1.72 -17.49	38.68 1.76 -16.49	37.65 1.61 -17.50	37.46 1.61 -17.31	38.03 1.63 -17.86	37.13 1.76 -13.65	38.90 3.03 -6.49	40.30 2.93 -8.05	42.33 3.11 -7.53	48.55 3.41 -11.41	63.88 3.63 -24.28	67.11 3.74 -27.10	80.03 3.98 -38.16	80.43 4.07 -36.89	80.30 5.08 -29.41	82.20 5.46 -27.06	82.08 5.03 -31.34	80.24 4.10 -36.69	79.63 3.58 -41.29	78.77 3.77 -37.67	73.90 3.82 -33.32	58.67 3.11 -25.98	80.01 3.15 -44.08
GLENWOOD___5 23614	63.87 2.20 -36.40	39.95 1.72 -17.49	38.68 1.76 -16.49	37.65 1.61 -17.50	37.46 1.61 -17.31	38.03 1.63 -17.86	37.13 1.76 -13.65	38.90 3.03 -6.49	40.30 2.93 -8.05	42.33 3.11 -7.53	48.55 3.41 -11.41	63.88 3.63 -24.28	67.11 3.74 -27.10	80.03 3.98 -38.16	80.43 4.07 -36.89	80.30 5.08 -29.41	82.20 5.46 -27.06	82.08 5.03 -31.34	80.24 4.10 -36.69	79.63 3.58 -41.29	78.77 3.77 -37.67	73.90 3.82 -33.32	58.67 3.11 -25.98	80.01 3.15 -44.08
GOUDEY___7 23579	24.36 -0.91 0.00	20.03 -0.71 0.00	19.82 -0.61 0.00	17.97 -0.57 0.00	17.97 -0.57 0.00	17.98 -0.56 0.00	20.92 0.00 0.00	28.65 -0.73 0.00	31.70 -0.12 -2.50	36.64 1.17 -3.78	39.96 1.21 -5.02	44.67 1.37 -7.33	44.77 1.34 -7.16	45.89 1.71 -6.29	51.13 1.74 -9.92	46.27 0.46 0.00	49.88 0.20 0.00	45.98 0.14 -0.13	39.57 0.12 0.00	34.73 -0.03 0.00	37.48 0.15 0.00	36.91 0.15 0.00	30.88 -0.59 -1.89	31.93 -0.85 0.00
GOUDEY___8 23580	24.23 -1.04 0.00	19.95 -0.79 0.00	19.74 -0.69 0.00	17.93 -0.61 0.00	17.93 -0.61 0.00	17.95 -0.59 0.00	20.81 -0.91 0.00	28.47 -0.91 0.00	31.56 -0.26 -2.50	36.45 0.98 -3.78	39.76 1.01 -5.02	44.45 1.15 -7.33	44.55 1.12 -7.16	45.66 1.48 -6.29	50.89 1.50 -9.92	46.04 0.23 0.00	49.58 -0.10 0.00	45.75 -0.09 -0.13	39.37 -0.08 0.00	34.55 -0.21 0.00	37.29 -0.04 0.00	36.72 -0.04 0.00	30.73 -0.74 -1.89	31.76 -1.02 0.00

GOWANUS_GT 1_GRP 23732	43.82 2.25 -16.30	43.29 1.76 -20.79	41.89 1.80 -19.66	41.85 1.65 -21.66	41.85 1.65 -21.66	42.27 1.67 -22.06	47.94 1.78 -24.44	52.87 3.09 -20.40	55.81 3.14 -23.35	61.17 3.55 -25.93	98.17 3.81 -60.63	102.19 3.92 -62.30	97.85 4.06 -57.52	102.49 4.32 -60.28	101.89 4.50 -57.92	102.69 5.36 -51.52	102.29 5.86 -46.75	102.28 5.39 -51.18	61.22 4.54 -17.23	59.84 3.93 -21.15	57.71 4.14 -16.24	57.56 4.01 -16.79	55.67 3.14 -22.95	52.98 3.21 -16.99
GOWANUS_GT 2_GRP 23617	43.82 2.25 -16.30	43.29 1.76 -20.79	41.89 1.80 -19.66	41.85 1.65 -21.66	41.85 1.65 -21.66	42.27 1.67 -22.06	47.94 1.78 -24.44	52.87 3.09 -20.40	55.81 3.14 -23.35	61.17 3.55 -25.93	98.10 3.74 -60.63	102.19 3.92 -62.30	97.85 4.06 -57.52	102.53 4.36 -60.28	101.89 4.50 -57.92	102.69 5.36 -51.52	102.29 5.86 -46.75	102.28 5.39 -51.18	61.22 4.54 -17.23	59.84 3.93 -21.15	57.71 4.14 -16.24	57.56 4.01 -16.79	55.67 3.14 -22.95	52.98 3.21 -16.99
GOWANUS_GT 3_GRP 23618	43.82 2.25 -16.30	43.29 1.76 -20.79	41.89 1.80 -19.66	41.85 1.65 -21.66	41.85 1.65 -21.66	42.27 1.67 -22.06	47.94 1.78 -24.44	52.87 3.09 -20.40	55.81 3.14 -23.35	61.17 3.55 -25.93	98.17 3.81 -60.63	102.19 3.92 -62.30	97.85 4.06 -57.52	102.49 4.32 -60.28	101.89 4.50 -57.92	102.69 5.36 -51.52	102.29 5.86 -46.75	102.28 5.39 -51.18	61.22 4.54 -17.23	59.84 3.93 -21.15	57.71 4.14 -16.24	57.56 4.01 -16.79	55.67 3.14 -22.95	52.98 3.21 -16.99
GOWANUS_GT 4_GRP 23751	43.82 2.25 -16.30	43.29 1.76 -20.79	41.89 1.80 -19.66	41.85 1.65 -21.66	41.85 1.65 -21.66	42.27 1.67 -22.06	47.94 1.78 -24.44	52.87 3.09 -20.40	55.81 3.14 -23.35	61.17 3.55 -25.93	98.10 3.74 -60.63	102.19 3.92 -62.30	97.85 4.06 -57.52	102.53 4.36 -60.28	101.89 4.50 -57.92	102.69 5.36 -51.52	102.29 5.86 -46.75	102.28 5.39 -51.18	61.22 4.54 -17.23	59.84 3.93 -21.15	57.71 4.14 -16.24	57.56 4.01 -16.79	55.67 3.14 -22.95	52.98 3.21 -16.99
GOWANUS_GT1_1 24077	43.82 2.25 -16.30	43.29 1.76 -20.79	41.89 1.80 -19.66	41.85 1.65 -21.66	41.85 1.65 -21.66	42.27 1.67 -22.06	47.94 1.78 -24.44	52.87 3.09 -20.40	55.81 3.14 -23.35	61.17 3.55 -25.93	98.17 3.81 -60.63	102.19 3.92 -62.30	97.85 4.06 -57.52	102.49 4.32 -60.28	101.89 4.50 -57.92	102.69 5.36 -51.52	102.29 5.86 -46.75	102.28 5.39 -51.18	61.22 4.54 -17.23	59.84 3.93 -21.15	57.71 4.14 -16.24	57.56 4.01 -16.79	55.67 3.14 -22.95	52.98 3.21 -16.99
GOWANUS_GT1_2 24078	43.82 2.25 -16.30	43.29 1.76 -20.79	41.89 1.80 -19.66	41.85 1.65 -21.66	41.85 1.65 -21.66	42.27 1.67 -22.06	47.94 1.78 -24.44	52.87 3.09 -20.40	55.81 3.14 -23.35	61.17 3.55 -25.93	98.17 3.81 -60.63	102.19 3.92 -62.30	97.85 4.06 -57.52	102.49 4.32 -60.28	101.89 4.50 -57.92	102.69 5.36 -51.52	102.29 5.86 -46.75	102.28 5.39 -51.18	61.22 4.54 -17.23	59.84 3.93 -21.15	57.71 4.14 -16.24	57.56 4.01 -16.79	55.67 3.14 -22.95	52.98 3.21 -16.99
GOWANUS_GT1_3 24079	43.82 2.25 -16.30	43.29 1.76 -20.79	41.89 1.80 -19.66	41.85 1.65 -21.66	41.85 1.65 -21.66	42.27 1.67 -22.06	47.94 1.78 -24.44	52.87 3.09 -20.40	55.81 3.14 -23.35	61.17 3.55 -25.93	98.17 3.81 -60.63	102.19 3.92 -62.30	97.85 4.06 -57.52	102.49 4.32 -60.28	101.89 4.50 -57.92	102.69 5.36 -51.52	102.29 5.86 -46.75	102.28 5.39 -51.18	61.22 4.54 -17.23	59.84 3.93 -21.15	57.71 4.14 -16.24	57.56 4.01 -16.79	55.67 3.14 -22.95	52.98 3.21 -16.99
GOWANUS_GT1_4 24080	43.82 2.25 -16.30	43.29 1.76 -20.79	41.89 1.80 -19.66	41.85 1.65 -21.66	41.85 1.65 -21.66	42.27 1.67 -22.06	47.94 1.78 -24.44	52.87 3.09 -20.40	55.81 3.14 -23.35	61.17 3.55 -25.93	98.17 3.81 -60.63	102.19 3.92 -62.30	97.85 4.06 -57.52	102.49 4.32 -60.28	101.89 4.50 -57.92	102.69 5.36 -51.52	102.29 5.86 -46.75	102.28 5.39 -51.18	61.22 4.54 -17.23	59.84 3.93 -21.15	57.71 4.14 -16.24	57.56 4.01 -16.79	55.67 3.14 -22.95	52.98 3.21 -16.99
GOWANUS_GT1_5 24084	43.82 2.25 -16.30	43.29 1.76 -20.79	41.89 1.80 -19.66	41.85 1.65 -21.66	41.85 1.65 -21.66	42.27 1.67 -22.06	47.94 1.78 -24.44	52.87 3.09 -20.40	55.81 3.14 -23.35	61.17 3.55 -25.93	98.17 3.81 -60.63	102.19 3.92 -62.30	97.85 4.06 -57.52	102.49 4.32 -60.28	101.89 4.50 -57.92	102.69 5.36 -51.52	102.29 5.86 -46.75	102.28 5.39 -51.18	61.22 4.54 -17.23	59.84 3.93 -21.15	57.71 4.14 -16.24	57.56 4.01 -16.79	55.67 3.14 -22.95	52.98 3.21 -16.99
GOWANUS_GT1_6 24111	43.82 2.25 -16.30	43.29 1.76 -20.79	41.89 1.80 -19.66	41.85 1.65 -21.66	41.85 1.65 -21.66	42.27 1.67 -22.06	47.94 1.78 -24.44	52.87 3.09 -20.40	55.81 3.14 -23.35	61.17 3.55 -25.93	98.17 3.81 -60.63	102.19 3.92 -62.30	97.85 4.06 -57.52	102.49 4.32 -60.28	101.89 4.50 -57.92	102.69 5.36 -51.52	102.29 5.86 -46.75	102.28 5.39 -51.18	61.22 4.54 -17.23	59.84 3.93 -21.15	57.71 4.14 -16.24	57.56 4.01 -16.79	55.67 3.14 -22.95	52.98 3.21 -16.99
GOWANUS_GT1_7 24112	43.82 2.25 -16.30	43.29 1.76 -20.79	41.89 1.80 -19.66	41.85 1.65 -21.66	41.85 1.65 -21.66	42.27 1.67 -22.06	47.94 1.78 -24.44	52.87 3.09 -20.40	55.81 3.14 -23.35	61.17 3.55 -25.93	98.17 3.81 -60.63	102.19 3.92 -62.30	97.85 4.06 -57.52	102.49 4.32 -60.28	101.89 4.50 -57.92	102.69 5.36 -51.52	102.29 5.86 -46.75	102.28 5.39 -51.18	61.22 4.54 -17.23	59.84 3.93 -21.15	57.71 4.14 -16.24	57.56 4.01 -16.79	55.67 3.14 -22.95	52.98 3.21 -16.99
GOWANUS_GT1_8 24113	43.82 2.25 -16.30	43.29 1.76 -20.79	41.89 1.80 -19.66	41.85 1.65 -21.66	41.85 1.65 -21.66	42.27 1.67 -22.06	47.94 1.78 -24.44	52.87 3.09 -20.40	55.81 3.14 -23.35	61.17 3.55 -25.93	98.17 3.81 -60.63	102.19 3.92 -62.30	97.85 4.06 -57.52	102.49 4.32 -60.28	101.89 4.50 -57.92	102.69 5.36 -51.52	102.29 5.86 -46.75	102.28 5.39 -51.18	61.22 4.54 -17.23	59.84 3.93 -21.15	57.71 4.14 -16.24	57.56 4.01 -16.79	55.67 3.14 -22.95	52.98 3.21 -16.99
GOWANUS_GT2_1 24114	43.82 2.25 -16.30	43.29 1.76 -20.79	41.89 1.80 -19.66	41.85 1.65 -21.66	41.85 1.65 -21.66	42.27 1.67 -22.06	47.94 1.78 -24.44	52.87 3.09 -20.40	55.81 3.14 -23.35	61.17 3.55 -25.93	98.10 3.74 -60.63	102.19 3.92 -62.30	97.85 4.06 -57.52	102.53 4.36 -60.28	101.89 4.50 -57.92	102.69 5.36 -51.52	102.29 5.86 -46.75	102.28 5.39 -51.18	61.22 4.54 -17.23	59.84 3.93 -21.15	57.71 4.14 -16.24	57.56 4.01 -16.79	55.67 3.14 -22.95	52.98 3.21 -16.99
GOWANUS_GT2_2 24115	43.82 2.25 -16.30	43.29 1.76 -20.79	41.89 1.80 -19.66	41.85 1.65 -21.66	41.85 1.65 -21.66	42.27 1.67 -22.06	47.94 1.78 -24.44	52.87 3.09 -20.40	55.81 3.14 -23.35	61.17 3.55 -25.93	98.10 3.74 -60.63	102.19 3.92 -62.30	97.85 4.06 -57.52	102.53 4.36 -60.28	101.89 4.50 -57.92	102.69 5.36 -51.52	102.29 5.86 -46.75	102.28 5.39 -51.18	61.22 4.54 -17.23	59.84 3.93 -21.15	57.71 4.14 -16.24	57.56 4.01 -16.79	55.67 3.14 -22.95	52.98 3.21 -16.99
GOWANUS_GT2_3 24116	43.82 2.25 -16.30	43.29 1.76 -20.79	41.89 1.80 -19.66	41.85 1.65 -21.66	41.85 1.65 -21.66	42.27 1.67 -22.06	47.94 1.78 -24.44	52.87 3.09 -20.40	55.81 3.14 -23.35	61.17 3.55 -25.93	98.10 3.74 -60.63	102.19 3.92 -62.30	97.85 4.06 -57.52	102.53 4.36 -60.28	101.89 4.50 -57.92	102.69 5.36 -51.52	102.29 5.86 -46.75	102.28 5.39 -51.18	61.22 4.54 -17.23	59.84 3.93 -21.15	57.71 4.14 -16.24	57.56 4.01 -16.79	55.67 3.14 -22.95	52.98 3.21 -16.99
GOWANUS_GT2_4 24117	43.82 2.25 -16.30	43.29 1.76 -20.79	41.89 1.80 -19.66	41.85 1.65 -21.66	41.85 1.65 -21.66	42.27 1.67 -22.06	47.94 1.78 -24.44	52.87 3.09 -20.40	55.81 3.14 -23.35	61.17 3.55 -25.93	98.10 3.74 -60.63	102.19 3.92 -62.30	97.85 4.06 -57.52	102.53 4.36 -60.28	101.89 4.50 -57.92	102.69 5.36 -51.52	102.29 5.86 -46.75	102.28 5.39 -51.18	61.22 4.54 -17.23	59.84 3.93 -21.15	57.71 4.14 -16.24	57.56 4.01 -16.79	55.67 3.14 -22.95	52.98 3.21 -16.99

GOWANUS_GT2_5 24118	43.82 2.25 -16.30	43.29 1.76 -20.79	41.89 1.80 -19.66	41.85 1.65 -21.66	41.85 1.65 -21.66	42.27 1.67 -22.06	47.94 1.78 -24.44	52.87 3.09 -20.40	55.81 3.14 -23.35	61.17 3.55 -25.93	98.10 3.74 -60.63	102.19 3.92 -62.30	97.85 4.06 -57.52	102.53 4.36 -60.28	101.89 4.50 -57.92	102.69 5.36 -51.52	102.29 5.86 -46.75	102.28 5.39 -51.18	61.22 4.54 -17.23	59.84 3.93 -21.15	57.71 4.14 -16.24	57.56 4.01 -16.79	55.67 3.14 -22.95	52.98 3.21 -16.99
GOWANUS_GT2_6 24119	43.82 2.25 -16.30	43.29 1.76 -20.79	41.89 1.80 -19.66	41.85 1.65 -21.66	41.85 1.65 -21.66	42.27 1.67 -22.06	47.94 1.78 -24.44	52.87 3.09 -20.40	55.81 3.14 -23.35	61.17 3.55 -25.93	98.10 3.74 -60.63	102.19 3.92 -62.30	97.85 4.06 -57.52	102.53 4.36 -60.28	101.89 4.50 -57.92	102.69 5.36 -51.52	102.29 5.86 -46.75	102.28 5.39 -51.18	61.22 4.54 -17.23	59.84 3.93 -21.15	57.71 4.14 -16.24	57.56 4.01 -16.79	55.67 3.14 -22.95	52.98 3.21 -16.99
GOWANUS_GT2_7 24120	43.82 2.25 -16.30	43.29 1.76 -20.79	41.89 1.80 -19.66	41.85 1.65 -21.66	41.85 1.65 -21.66	42.27 1.67 -22.06	47.94 1.78 -24.44	52.87 3.09 -20.40	55.81 3.14 -23.35	61.17 3.55 -25.93	98.10 3.74 -60.63	102.19 3.92 -62.30	97.85 4.06 -57.52	102.53 4.36 -60.28	101.89 4.50 -57.92	102.69 5.36 -51.52	102.29 5.86 -46.75	102.28 5.39 -51.18	61.22 4.54 -17.23	59.84 3.93 -21.15	57.71 4.14 -16.24	57.56 4.01 -16.79	55.67 3.14 -22.95	52.98 3.21 -16.99
GOWANUS_GT2_8 24121	43.82 2.25 -16.30	43.29 1.76 -20.79	41.89 1.80 -19.66	41.85 1.65 -21.66	41.85 1.65 -21.66	42.27 1.67 -22.06	47.94 1.78 -24.44	52.87 3.09 -20.40	55.81 3.14 -23.35	61.17 3.55 -25.93	98.10 3.74 -60.63	102.19 3.92 -62.30	97.85 4.06 -57.52	102.53 4.36 -60.28	101.89 4.50 -57.92	102.69 5.36 -51.52	102.29 5.86 -46.75	102.28 5.39 -51.18	61.22 4.54 -17.23	59.84 3.93 -21.15	57.71 4.14 -16.24	57.56 4.01 -16.79	55.67 3.14 -22.95	52.98 3.21 -16.99
GOWANUS_GT3_1 24122	43.82 2.25 -16.30	43.29 1.76 -20.79	41.89 1.80 -19.66	41.85 1.65 -21.66	41.85 1.65 -21.66	42.27 1.67 -22.06	47.94 1.78 -24.44	52.87 3.09 -20.40	55.81 3.14 -23.35	61.17 3.55 -25.93	98.17 3.81 -60.63	102.19 3.92 -62.30	97.85 4.06 -57.52	102.49 4.32 -60.28	101.89 4.50 -57.92	102.69 5.36 -51.52	102.29 5.86 -46.75	102.28 5.39 -51.18	61.22 4.54 -17.23	59.84 3.93 -21.15	57.71 4.14 -16.24	57.56 4.01 -16.79	55.67 3.14 -22.95	52.98 3.21 -16.99
GOWANUS_GT3_2 24123	43.82 2.25 -16.30	43.29 1.76 -20.79	41.89 1.80 -19.66	41.85 1.65 -21.66	41.85 1.65 -21.66	42.27 1.67 -22.06	47.94 1.78 -24.44	52.87 3.09 -20.40	55.81 3.14 -23.35	61.17 3.55 -25.93	98.17 3.81 -60.63	102.19 3.92 -62.30	97.85 4.06 -57.52	102.49 4.32 -60.28	101.89 4.50 -57.92	102.69 5.36 -51.52	102.29 5.86 -46.75	102.28 5.39 -51.18	61.22 4.54 -17.23	59.84 3.93 -21.15	57.71 4.14 -16.24	57.56 4.01 -16.79	55.67 3.14 -22.95	52.98 3.21 -16.99
GOWANUS_GT3_3 24124	43.82 2.25 -16.30	43.29 1.76 -20.79	41.89 1.80 -19.66	41.85 1.65 -21.66	41.85 1.65 -21.66	42.27 1.67 -22.06	47.94 1.78 -24.44	52.87 3.09 -20.40	55.81 3.14 -23.35	61.17 3.55 -25.93	98.17 3.81 -60.63	102.19 3.92 -62.30	97.85 4.06 -57.52	102.49 4.32 -60.28	101.89 4.50 -57.92	102.69 5.36 -51.52	102.29 5.86 -46.75	102.28 5.39 -51.18	61.22 4.54 -17.23	59.84 3.93 -21.15	57.71 4.14 -16.24	57.56 4.01 -16.79	55.67 3.14 -22.95	52.98 3.21 -16.99
GOWANUS_GT3_4 24125	43.82 2.25 -16.30	43.29 1.76 -20.79	41.89 1.80 -19.66	41.85 1.65 -21.66	41.85 1.65 -21.66	42.27 1.67 -22.06	47.94 1.78 -24.44	52.87 3.09 -20.40	55.81 3.14 -23.35	61.17 3.55 -25.93	98.17 3.81 -60.63	102.19 3.92 -62.30	97.85 4.06 -57.52	102.49 4.32 -60.28	101.89 4.50 -57.92	102.69 5.36 -51.52	102.29 5.86 -46.75	102.28 5.39 -51.18	61.22 4.54 -17.23	59.84 3.93 -21.15	57.71 4.14 -16.24	57.56 4.01 -16.79	55.67 3.14 -22.95	52.98 3.21 -16.99
GOWANUS_GT3_5 24126	43.82 2.25 -16.30	43.29 1.76 -20.79	41.89 1.80 -19.66	41.85 1.65 -21.66	41.85 1.65 -21.66	42.27 1.67 -22.06	47.94 1.78 -24.44	52.87 3.09 -20.40	55.81 3.14 -23.35	61.17 3.55 -25.93	98.17 3.81 -60.63	102.19 3.92 -62.30	97.85 4.06 -57.52	102.49 4.32 -60.28	101.89 4.50 -57.92	102.69 5.36 -51.52	102.29 5.86 -46.75	102.28 5.39 -51.18	61.22 4.54 -17.23	59.84 3.93 -21.15	57.71 4.14 -16.24	57.56 4.01 -16.79	55.67 3.14 -22.95	52.98 3.21 -16.99
GOWANUS_GT3_6 24127	43.82 2.25 -16.30	43.29 1.76 -20.79	41.89 1.80 -19.66	41.85 1.65 -21.66	41.85 1.65 -21.66	42.27 1.67 -22.06	47.94 1.78 -24.44	52.87 3.09 -20.40	55.81 3.14 -23.35	61.17 3.55 -25.93	98.17 3.81 -60.63	102.19 3.92 -62.30	97.85 4.06 -57.52	102.49 4.32 -60.28	101.89 4.50 -57.92	102.69 5.36 -51.52	102.29 5.86 -46.75	102.28 5.39 -51.18	61.22 4.54 -17.23	59.84 3.93 -21.15	57.71 4.14 -16.24	57.56 4.01 -16.79	55.67 3.14 -22.95	52.98 3.21 -16.99
GOWANUS_GT3_7 24128	43.82 2.25 -16.30	43.29 1.76 -20.79	41.89 1.80 -19.66	41.85 1.65 -21.66	41.85 1.65 -21.66	42.27 1.67 -22.06	47.94 1.78 -24.44	52.87 3.09 -20.40	55.81 3.14 -23.35	61.17 3.55 -25.93	98.17 3.81 -60.63	102.19 3.92 -62.30	97.85 4.06 -57.52	102.49 4.32 -60.28	101.89 4.50 -57.92	102.69 5.36 -51.52	102.29 5.86 -46.75	102.28 5.39 -51.18	61.22 4.54 -17.23	59.84 3.93 -21.15	57.71 4.14 -16.24	57.56 4.01 -16.79	55.67 3.14 -22.95	52.98 3.21 -16.99
GOWANUS_GT3_8 24129	43.82 2.25 -16.30	43.29 1.76 -20.79	41.89 1.80 -19.66	41.85 1.65 -21.66	41.85 1.65 -21.66	42.27 1.67 -22.06	47.94 1.78 -24.44	52.87 3.09 -20.40	55.81 3.14 -23.35	61.17 3.55 -25.93	98.17 3.81 -60.63	102.19 3.92 -62.30	97.85 4.06 -57.52	102.49 4.32 -60.28	101.89 4.50 -57.92	102.69 5.36 -51.52	102.29 5.86 -46.75	102.28 5.39 -51.18	61.22 4.54 -17.23	59.84 3.93 -21.15	57.71 4.14 -16.24	57.56 4.01 -16.79	55.67 3.14 -22.95	52.98 3.21 -16.99
GOWANUS_GT4_1 24130	43.82 2.25 -16.30	43.29 1.76 -20.79	41.89 1.80 -19.66	41.85 1.65 -21.66	41.85 1.65 -21.66	42.27 1.67 -22.06	47.94 1.78 -24.44	52.87 3.09 -20.40	55.81 3.14 -23.35	61.17 3.55 -25.93	98.10 3.74 -60.63	102.19 3.92 -62.30	97.85 4.06 -57.52	102.53 4.36 -60.28	101.89 4.50 -57.92	102.69 5.36 -51.52	102.29 5.86 -46.75	102.28 5.39 -51.18	61.22 4.54 -17.23	59.84 3.93 -21.15	57.71 4.14 -16.24	57.56 4.01 -16.79	55.67 3.14 -22.95	52.98 3.21 -16.99
GOWANUS_GT4_2 24131	43.82 2.25 -16.30	43.29 1.76 -20.79	41.89 1.80 -19.66	41.85 1.65 -21.66	41.85 1.65 -21.66	42.27 1.67 -22.06	47.94 1.78 -24.44	52.87 3.09 -20.40	55.81 3.14 -23.35	61.17 3.55 -25.93	98.10 3.74 -60.63	102.19 3.92 -62.30	97.85 4.06 -57.52	102.53 4.36 -60.28	101.89 4.50 -57.92	102.69 5.36 -51.52	102.29 5.86 -46.75	102.28 5.39 -51.18	61.22 4.54 -17.23	59.84 3.93 -21.15	57.71 4.14 -16.24	57.56 4.01 -16.79	55.67 3.14 -22.95	52.98 3.21 -16.99
GOWANUS_GT4_3 24132	43.82 2.25 -16.30	43.29 1.76 -20.79	41.89 1.80 -19.66	41.85 1.65 -21.66	41.85 1.65 -21.66	42.27 1.67 -22.06	47.94 1.78 -24.44	52.87 3.09 -20.40	55.81 3.14 -23.35	61.17 3.55 -25.93	98.10 3.74 -60.63	102.19 3.92 -62.30	97.85 4.06 -57.52	102.53 4.36 -60.28	101.89 4.50 -57.92	102.69 5.36 -51.52	102.29 5.86 -46.75	102.28 5.39 -51.18	61.22 4.54 -17.23	59.84 3.93 -21.15	57.71 4.14 -16.24	57.56 4.01 -16.79	55.67 3.14 -22.95	52.98 3.21 -16.99
GOWANUS_GT4_4 24133	43.82 2.25 -16.30	43.29 1.76 -20.79	41.89 1.80 -19.66	41.85 1.65 -21.66	41.85 1.65 -21.66	42.27 1.67 -22.06	47.94 1.78 -24.44	52.87 3.09 -20.40	55.81 3.14 -23.35	61.17 3.55 -25.93	98.10 3.74 -60.63	102.19 3.92 -62.30	97.85 4.06 -57.52	102.53 4.36 -60.28	101.89 4.50 -57.92	102.69 5.36 -51.52	102.29 5.86 -46.75	102.28 5.39 -51.18	61.22 4.54 -17.23	59.84 3.93 -21.15	57.71 4.14 -16.24	57.56 4.01 -16.79	55.67 3.14 -22.95	52.98 3.21 -16.99

GOWANUS_GT4_5 24134	43.82 2.25 -16.30	43.29 1.76 -20.79	41.89 1.80 -19.66	41.85 1.65 -21.66	41.85 1.65 -21.66	42.27 1.67 -22.06	47.94 1.78 -24.44	52.87 3.09 -20.40	55.81 3.14 -23.35	61.17 3.55 -25.93	98.10 3.74 -60.63	102.19 3.92 -62.30	97.85 4.06 -57.52	102.53 4.36 -60.28	101.89 4.50 -57.92	102.69 5.36 -51.52	102.29 5.86 -46.75	102.28 5.39 -51.18	61.22 4.54 -17.23	59.84 3.93 -21.15	57.71 4.14 -16.24	57.56 4.01 -16.79	55.67 3.14 -22.95	52.98 3.21 -16.99
GOWANUS_GT4_6 24135	43.82 2.25 -16.30	43.29 1.76 -20.79	41.89 1.80 -19.66	41.85 1.65 -21.66	41.85 1.65 -21.66	42.27 1.67 -22.06	47.94 1.78 -24.44	52.87 3.09 -20.40	55.81 3.14 -23.35	61.17 3.55 -25.93	98.10 3.74 -60.63	102.19 3.92 -62.30	97.85 4.06 -57.52	102.53 4.36 -60.28	101.89 4.50 -57.92	102.69 5.36 -51.52	102.29 5.86 -46.75	102.28 5.39 -51.18	61.22 4.54 -17.23	59.84 3.93 -21.15	57.71 4.14 -16.24	57.56 4.01 -16.79	55.67 3.14 -22.95	52.98 3.21 -16.99
GOWANUS_GT4_7 24136	43.82 2.25 -16.30	43.29 1.76 -20.79	41.89 1.80 -19.66	41.85 1.65 -21.66	41.85 1.65 -21.66	42.27 1.67 -22.06	47.94 1.78 -24.44	52.87 3.09 -20.40	55.81 3.14 -23.35	61.17 3.55 -25.93	98.10 3.74 -60.63	102.19 3.92 -62.30	97.85 4.06 -57.52	102.53 4.36 -60.28	101.89 4.50 -57.92	102.69 5.36 -51.52	102.29 5.86 -46.75	102.28 5.39 -51.18	61.22 4.54 -17.23	59.84 3.93 -21.15	57.71 4.14 -16.24	57.56 4.01 -16.79	55.67 3.14 -22.95	52.98 3.21 -16.99
GOWANUS_GT4_8 24137	43.82 2.25 -16.30	43.29 1.76 -20.79	41.89 1.80 -19.66	41.85 1.65 -21.66	41.85 1.65 -21.66	42.27 1.67 -22.06	47.94 1.78 -24.44	52.87 3.09 -20.40	55.81 3.14 -23.35	61.17 3.55 -25.93	98.10 3.74 -60.63	102.19 3.92 -62.30	97.85 4.06 -57.52	102.53 4.36 -60.28	101.89 4.50 -57.92	102.69 5.36 -51.52	102.29 5.86 -46.75	102.28 5.39 -51.18	61.22 4.54 -17.23	59.84 3.93 -21.15	57.71 4.14 -16.24	57.56 4.01 -16.79	55.67 3.14 -22.95	52.98 3.21 -16.99
GRAHMSVILLE___HY 23607	26.61 1.34 0.00	21.78 1.04 0.00	21.51 1.08 0.00	19.52 0.98 0.00	19.52 0.98 0.00	19.54 1.00 0.00	22.78 1.06 0.00	31.44 2.06 0.00	36.08 1.99 -4.77	41.21 2.31 -7.21	45.96 2.66 -9.57	52.69 2.73 -13.99	52.72 2.79 -13.66	52.92 3.03 -12.00	61.55 3.16 -18.92	49.47 3.66 0.00	53.80 4.12 0.00	49.82 3.75 -0.36	42.37 2.92 0.00	37.33 2.57 0.00	39.98 2.65 0.00	39.44 2.68 0.00	36.91 2.16 -5.17	34.75 1.97 0.00
GREENIDGE___3 23582	23.35 -1.92 0.00	19.21 -1.53 0.00	18.96 -1.47 0.00	17.37 -1.17 0.00	17.37 -1.17 0.00	17.30 -1.24 0.00	19.92 -1.80 0.00	27.15 -2.23 0.00	28.82 -1.88 -1.38	32.80 -0.98 -2.09	35.43 -1.08 -2.78	39.02 -1.01 -4.06	39.15 -1.09 -3.97	40.31 -1.06 -3.48	43.82 -1.14 -5.49	43.84 -1.97 0.00	47.30 -2.38 0.00	43.55 -2.24 -0.08	37.56 -1.89 0.00	32.85 -1.91 0.00	35.61 -1.72 0.00	35.29 -1.47 0.00	28.84 -1.92 -1.18	30.52 -2.26 0.00
GREENIDGE___4 23583	23.22 -2.05 0.00	19.10 -1.64 0.00	18.86 -1.57 0.00	17.32 -1.22 0.00	17.32 -1.22 0.00	17.22 -1.32 0.00	19.81 -1.91 0.00	27.00 -2.38 0.00	28.68 -2.02 -1.38	32.61 -1.17 -2.09	35.26 -1.25 -2.78	38.81 -1.22 -4.06	38.93 -1.31 -3.97	40.08 -1.29 -3.48	43.58 -1.38 -5.49	43.57 -2.24 0.00	47.00 -2.68 0.00	43.32 -2.47 -0.08	37.32 -2.13 0.00	32.64 -2.12 0.00	35.39 -1.94 0.00	35.11 -1.65 0.00	28.66 -2.10 -1.18	30.35 -2.43 0.00
HARZA MOOSE___RIVER 24016	25.67 0.40 0.00	21.03 0.29 0.00	20.59 0.16 0.00	18.61 0.07 0.00	18.61 0.07 0.00	18.71 0.17 0.00	21.98 0.26 0.00	29.79 0.41 0.00	29.64 0.32 0.00	32.13 0.44 0.00	34.10 0.37 0.00	36.44 0.47 0.00	36.78 0.51 0.00	38.46 0.57 0.00	40.06 0.59 0.00	46.36 0.55 0.00	50.03 0.35 0.00	46.03 0.32 0.00	39.81 0.36 0.00	35.25 0.49 0.00	37.89 0.56 0.00	37.35 0.59 0.00	29.91 0.33 0.00	33.44 0.66 0.00
HEMPSTEAD____ 23647	63.89 2.22 -36.40	39.97 1.74 -17.49	38.72 1.80 -16.49	37.69 1.65 -17.50	37.50 1.65 -17.31	38.05 1.65 -17.86	37.17 1.80 -13.65	38.98 3.11 -6.49	40.45 3.08 -8.05	42.52 3.30 -7.53	48.72 3.58 -11.41	64.10 3.85 -24.28	67.25 3.88 -27.10	80.18 4.13 -38.16	80.62 4.26 -36.89	80.58 5.36 -29.41	82.50 5.76 -27.06	82.40 5.35 -31.34	80.52 4.38 -36.69	79.87 3.82 -41.29	79.03 4.03 -37.67	74.16 4.08 -33.32	58.78 3.22 -25.98	80.01 3.15 -44.08
HICKLING___1 23621	23.73 -1.54 0.00	19.52 -1.22 0.00	19.27 -1.16 0.00	17.48 -1.06 0.00	17.48 -1.06 0.00	17.46 -1.08 0.00	20.35 -1.37 0.00	28.00 -1.38 0.00	30.61 -0.62 -1.91	35.72 1.14 -2.89	38.72 1.15 -3.84	42.95 1.37 -5.61	43.06 1.31 -5.48	44.44 1.74 -4.81	48.84 1.78 -7.59	46.54 0.73 0.00	49.93 0.25 0.00	45.99 0.18 -0.10	39.65 0.20 0.00	34.66 -0.10 0.00	37.59 0.26 0.00	36.98 0.22 0.00	29.97 -1.12 -1.51	31.21 -1.57 0.00
HICKLING___2 23622	23.73 -1.54 0.00	19.52 -1.22 0.00	19.27 -1.16 0.00	17.48 -1.06 0.00	17.48 -1.06 0.00	17.46 -1.08 0.00	20.35 -1.37 0.00	28.00 -1.38 0.00	30.61 -0.62 -1.91	35.72 1.14 -2.89	38.72 1.15 -3.84	42.95 1.37 -5.61	43.06 1.31 -5.48	44.44 1.74 -4.81	48.84 1.78 -7.59	46.54 0.73 0.00	49.93 0.25 0.00	45.99 0.18 -0.10	39.65 0.20 0.00	34.66 -0.10 0.00	37.59 0.26 0.00	36.98 0.22 0.00	29.97 -1.12 -1.51	31.21 -1.57 0.00
HIGH FALLS___HY 23754	27.04 1.77 0.00	22.07 1.33 0.00	21.84 1.41 0.00	19.84 1.30 0.00	19.84 1.30 0.00	19.84 1.30 0.00	23.09 1.37 0.00	32.02 2.64 0.00	37.30 2.49 -5.49	42.78 2.79 -8.30	47.99 3.24 -11.02	55.39 3.31 -16.11	55.37 3.37 -15.73	55.34 3.64 -13.81	65.08 3.83 -21.78	50.39 4.58 0.00	54.85 5.17 0.00	50.88 4.75 -0.42	43.12 3.67 0.00	37.96 3.20 0.00	40.61 3.28 0.00	40.11 3.35 0.00	38.43 2.84 -6.01	35.37 2.59 0.00
HILLBURN___GT 23639	27.04 1.77 0.00	22.13 1.39 0.00	21.86 1.43 0.00	19.86 1.32 0.00	19.86 1.32 0.00	19.86 1.32 0.00	23.18 1.46 0.00	32.05 2.67 0.00	37.18 2.61 -5.25	42.55 2.92 -7.94	47.53 3.27 -10.53	54.79 3.42 -15.40	54.83 3.52 -15.04	54.88 3.79 -13.20	64.20 3.91 -20.82	50.48 4.67 0.00	54.80 5.12 0.00	50.82 4.71 -0.40	43.20 3.75 0.00	38.03 3.27 0.00	40.73 3.40 0.00	40.22 3.46 0.00	38.04 2.75 -5.71	35.37 2.59 0.00
HOLTSVIL 1-5___GRP1 24031	63.94 2.27 -36.40	39.97 1.74 -17.49	38.72 1.80 -16.49	37.71 1.67 -17.50	37.50 1.65 -17.31	38.05 1.65 -17.86	37.24 1.87 -13.65	39.04 3.17 -6.49	40.45 3.08 -8.05	42.36 3.14 -7.53	48.51 3.37 -11.41	63.95 3.70 -24.28	66.78 3.41 -27.10	79.54 3.49 -38.16	79.87 3.51 -36.89	80.03 4.81 -29.41	81.81 5.07 -27.06	81.80 4.75 -31.34	80.01 3.87 -36.69	79.53 3.48 -41.29	78.66 3.66 -37.67	73.83 3.75 -33.32	58.67 3.11 -25.98	79.78 2.92 -44.08
HOLTSVIL6-10___GRP2 24032	64.12 2.45 -36.40	40.12 1.89 -17.49	38.86 1.94 -16.49	37.84 1.80 -17.50	37.61 1.76 -17.31	38.16 1.76 -17.86	37.37 2.00 -13.65	39.25 3.38 -6.49	40.65 3.28 -8.05	42.58 3.36 -7.53	48.78 3.64 -11.41	64.24 3.99 -24.28	67.11 3.74 -27.10	79.88 3.83 -38.16	80.23 3.87 -36.89	80.44 5.22 -29.41	82.25 5.51 -27.06	82.26 5.21 -31.34	80.36 4.22 -36.69	79.80 3.75 -41.29	78.99 3.99 -37.67	74.16 4.08 -33.32	58.90 3.34 -25.98	80.01 3.15 -44.08
HOLTSVILLE_IC_1 23690	63.94 2.27 -36.40	39.97 1.74 -17.49	38.72 1.80 -16.49	37.71 1.67 -17.50	37.50 1.65 -17.31	38.05 1.65 -17.86	37.24 1.87 -13.65	39.04 3.17 -6.49	40.45 3.08 -8.05	42.36 3.14 -7.53	48.51 3.37 -11.41	63.95 3.70 -24.28	66.78 3.41 -27.10	79.54 3.49 -38.16	79.87 3.51 -36.89	80.03 4.81 -29.41	81.81 5.07 -27.06	81.80 4.75 -31.34	80.01 3.87 -36.69	79.53 3.48 -41.29	78.66 3.66 -37.67	73.83 3.75 -33.32	58.67 3.11 -25.98	79.78 2.92 -44.08

HOLTSVILLE_IC_10 23699	64.12 2.45 -36.40	40.12 1.89 -17.49	38.86 1.94 -16.49	37.84 1.80 -17.50	37.61 1.76 -17.31	38.16 1.76 -17.86	37.37 2.00 -13.65	39.25 3.38 -6.49	40.65 3.28 -8.05	42.58 3.36 -7.53	48.78 3.64 -11.41	64.24 3.99 -24.28	67.11 3.74 -27.10	79.88 3.83 -38.16	80.23 3.87 -36.89	80.44 5.22 -29.41	82.25 5.51 -27.06	82.26 5.21 -31.34	80.36 4.22 -36.69	79.80 3.75 -41.29	78.99 3.99 -37.67	74.16 4.08 -33.32	58.90 3.34 -25.98	80.01 3.15 -44.08
HOLTSVILLE_IC_2 23691	63.94 2.27 -36.40	39.97 1.74 -17.49	38.72 1.80 -16.49	37.71 1.67 -17.50	37.50 1.65 -17.31	38.05 1.65 -17.86	37.24 1.87 -13.65	39.04 3.17 -6.49	40.45 3.08 -8.05	42.36 3.14 -7.53	48.51 3.37 -11.41	63.95 3.70 -24.28	66.78 3.41 -27.10	79.54 3.49 -38.16	79.87 3.51 -36.89	80.03 4.81 -29.41	81.81 5.07 -27.06	81.80 4.75 -31.34	80.01 3.87 -36.69	79.53 3.48 -41.29	78.66 3.66 -37.67	73.83 3.75 -33.32	58.67 3.11 -25.98	79.78 2.92 -44.08
HOLTSVILLE_IC_3 23692	63.94 2.27 -36.40	39.97 1.74 -17.49	38.72 1.80 -16.49	37.71 1.67 -17.50	37.50 1.65 -17.31	38.05 1.65 -17.86	37.24 1.87 -13.65	39.04 3.17 -6.49	40.45 3.08 -8.05	42.36 3.14 -7.53	48.51 3.37 -11.41	63.95 3.70 -24.28	66.78 3.41 -27.10	79.54 3.49 -38.16	79.87 3.51 -36.89	80.03 4.81 -29.41	81.81 5.07 -27.06	81.80 4.75 -31.34	80.01 3.87 -36.69	79.53 3.48 -41.29	78.66 3.66 -37.67	73.83 3.75 -33.32	58.67 3.11 -25.98	79.78 2.92 -44.08
HOLTSVILLE_IC_4 23693	63.94 2.27 -36.40	39.97 1.74 -17.49	38.72 1.80 -16.49	37.71 1.67 -17.50	37.50 1.65 -17.31	38.05 1.65 -17.86	37.24 1.87 -13.65	39.04 3.17 -6.49	40.45 3.08 -8.05	42.36 3.14 -7.53	48.51 3.37 -11.41	63.95 3.70 -24.28	66.78 3.41 -27.10	79.54 3.49 -38.16	79.87 3.51 -36.89	80.03 4.81 -29.41	81.81 5.07 -27.06	81.80 4.75 -31.34	80.01 3.87 -36.69	79.53 3.48 -41.29	78.66 3.66 -37.67	73.83 3.75 -33.32	58.67 3.11 -25.98	79.78 2.92 -44.08
HOLTSVILLE_IC_5 23694	63.94 2.27 -36.40	39.97 1.74 -17.49	38.72 1.80 -16.49	37.71 1.67 -17.50	37.50 1.65 -17.31	38.05 1.65 -17.86	37.24 1.87 -13.65	39.04 3.17 -6.49	40.45 3.08 -8.05	42.36 3.14 -7.53	48.51 3.37 -11.41	63.95 3.70 -24.28	66.78 3.41 -27.10	79.54 3.49 -38.16	79.87 3.51 -36.89	80.03 4.81 -29.41	81.81 5.07 -27.06	81.80 4.75 -31.34	80.01 3.87 -36.69	79.53 3.48 -41.29	78.66 3.66 -37.67	73.83 3.75 -33.32	58.67 3.11 -25.98	79.78 2.92 -44.08
HOLTSVILLE_IC_6 23695	64.12 2.45 -36.40	40.12 1.89 -17.49	38.86 1.94 -16.49	37.84 1.80 -17.50	37.61 1.76 -17.31	38.16 1.76 -17.86	37.37 2.00 -13.65	39.25 3.38 -6.49	40.65 3.28 -8.05	42.58 3.36 -7.53	48.78 3.64 -11.41	64.24 3.99 -24.28	67.11 3.74 -27.10	79.88 3.83 -38.16	80.23 3.87 -36.89	80.44 5.22 -29.41	82.25 5.51 -27.06	82.26 5.21 -31.34	80.36 4.22 -36.69	79.80 3.75 -41.29	78.99 3.99 -37.67	74.16 4.08 -33.32	58.90 3.34 -25.98	80.01 3.15 -44.08
HOLTSVILLE_IC_7 23696	64.12 2.45 -36.40	40.12 1.89 -17.49	38.86 1.94 -16.49	37.84 1.80 -17.50	37.61 1.76 -17.31	38.16 1.76 -17.86	37.37 2.00 -13.65	39.25 3.38 -6.49	40.65 3.28 -8.05	42.58 3.36 -7.53	48.78 3.64 -11.41	64.24 3.99 -24.28	67.11 3.74 -27.10	79.88 3.83 -38.16	80.23 3.87 -36.89	80.44 5.22 -29.41	82.25 5.51 -27.06	82.26 5.21 -31.34	80.36 4.22 -36.69	79.80 3.75 -41.29	78.99 3.99 -37.67	74.16 4.08 -33.32	58.90 3.34 -25.98	80.01 3.15 -44.08
HOLTSVILLE_IC_8 23697	64.12 2.45 -36.40	40.12 1.89 -17.49	38.86 1.94 -16.49	37.84 1.80 -17.50	37.61 1.76 -17.31	38.16 1.76 -17.86	37.37 2.00 -13.65	39.25 3.38 -6.49	40.65 3.28 -8.05	42.58 3.36 -7.53	48.78 3.64 -11.41	64.24 3.99 -24.28	67.11 3.74 -27.10	79.88 3.83 -38.16	80.23 3.87 -36.89	80.44 5.22 -29.41	82.25 5.51 -27.06	82.26 5.21 -31.34	80.36 4.22 -36.69	79.80 3.75 -41.29	78.99 3.99 -37.67	74.16 4.08 -33.32	58.90 3.34 -25.98	80.01 3.15 -44.08
HOLTSVILLE_IC_9 23698	64.12 2.45 -36.40	40.12 1.89 -17.49	38.86 1.94 -16.49	37.84 1.80 -17.50	37.61 1.76 -17.31	38.16 1.76 -17.86	37.37 2.00 -13.65	39.25 3.38 -6.49	40.65 3.28 -8.05	42.58 3.36 -7.53	48.78 3.64 -11.41	64.24 3.99 -24.28	67.11 3.74 -27.10	79.88 3.83 -38.16	80.23 3.87 -36.89	80.44 5.22 -29.41	82.25 5.51 -27.06	82.26 5.21 -31.34	80.36 4.22 -36.69	79.80 3.75 -41.29	78.99 3.99 -37.67	74.16 4.08 -33.32	58.90 3.34 -25.98	80.01 3.15 -44.08
HQ_GEN_CEDARS 23644	23.70 -1.57 0.00	21.07 0.33 0.00	20.45 0.02 0.00	18.74 0.20 0.00	18.73 0.19 0.00	18.58 0.04 0.00	22.39 0.67 0.00	27.24 -2.14 0.00	27.32 -1.88 0.12	29.02 -2.50 0.17	30.84 -2.66 0.23	32.75 -2.88 0.34	33.07 -2.87 0.33	34.72 -2.88 0.29	36.13 -2.88 0.46	41.78 -4.03 0.00	45.31 -4.37 0.00	41.68 -4.02 0.01	36.61 -2.84 0.00	32.33 -2.43 0.00	34.72 -2.61 0.00	33.67 -3.09 0.00	27.19 -2.25 0.14	30.39 -2.39 0.00
HQ_GEN_CHAT DC 23651	25.07 -0.20 0.00	20.64 -0.10 0.00	20.27 -0.16 0.00	18.43 -0.11 0.00	18.43 -0.11 0.00	18.39 -0.15 0.00	21.76 0.04 0.00	29.03 -0.35 0.00	29.03 -0.29 0.00	31.18 -0.51 0.00	33.19 -0.54 0.00	35.39 -0.58 0.00	35.69 -0.58 0.00	37.28 -0.61 0.00	38.88 -0.59 0.00	44.99 -0.82 0.00	48.74 -0.94 0.00	44.84 -0.87 0.00	38.82 -0.63 0.00	34.24 -0.52 0.00	36.77 -0.56 0.00	35.91 -0.85 0.00	29.05 -0.53 0.00	32.26 -0.52 0.00
HUDAV+59+74_TH_GRP 23620	41.78 2.22 -14.29	39.52 1.76 -17.02	39.46 1.80 -17.23	38.69 1.67 -18.48	39.20 1.67 -18.99	39.54 1.67 -19.33	44.95 1.82 -21.41	46.40 3.14 -13.88	51.79 3.11 -19.36	58.96 3.52 -23.75	92.10 3.88 -54.49	102.37 4.10 -62.30	97.95 4.17 -57.51	102.64 4.47 -60.28	102.01 4.62 -57.92	91.94 5.45 -40.68	102.39 5.96 -46.75	102.34 5.44 -51.19	58.97 4.42 -15.10	57.18 3.89 -18.53	55.63 4.07 -14.23	51.62 4.15 -10.71	47.49 3.25 -14.66	45.78 3.18 -9.82
HUDSON AVE_GT_3 23810	41.78 2.22 -14.29	39.52 1.76 -17.02	39.46 1.80 -17.23	38.69 1.67 -18.48	39.20 1.67 -18.99	39.54 1.67 -19.33	44.95 1.82 -21.41	46.40 3.14 -13.88	51.79 3.11 -19.36	58.96 3.52 -23.75	92.10 3.88 -54.49	102.37 4.10 -62.30	97.95 4.17 -57.51	102.64 4.47 -60.28	102.01 4.62 -57.92	91.94 5.45 -40.68	102.39 5.96 -46.75	102.34 5.44 -51.19	58.97 4.42 -15.10	57.18 3.89 -18.53	55.63 4.07 -14.23	51.62 4.15 -10.71	47.49 3.25 -14.66	45.78 3.18 -9.82
HUDSON AVE_GT_4 23540	41.78 2.22 -14.29	39.52 1.76 -17.02	39.46 1.80 -17.23	38.69 1.67 -18.48	39.20 1.67 -18.99	39.54 1.67 -19.33	44.95 1.82 -21.41	46.40 3.14 -13.88	51.79 3.11 -19.36	58.96 3.52 -23.75	92.10 3.88 -54.49	102.37 4.10 -62.30	97.95 4.17 -57.51	102.64 4.47 -60.28	102.01 4.62 -57.92	91.94 5.45 -40.68	102.39 5.96 -46.75	102.34 5.44 -51.19	58.97 4.42 -15.10	57.18 3.89 -18.53	55.63 4.07 -14.23	51.62 4.15 -10.71	47.49 3.25 -14.66	45.78 3.18 -9.82
HUDSON AVE_GT_5 23657	41.78 2.22 -14.29	39.52 1.76 -17.02	39.46 1.80 -17.23	38.69 1.67 -18.48	39.20 1.67 -18.99	39.54 1.67 -19.33	44.95 1.82 -21.41	46.40 3.14 -13.88	51.79 3.11 -19.36	58.96 3.52 -23.75	92.10 3.88 -54.49	102.37 4.10 -62.30	97.95 4.17 -57.51	102.64 4.47 -60.28	102.01 4.62 -57.92	91.94 5.45 -40.68	102.39 5.96 -46.75	102.34 5.44 -51.19	58.97 4.42 -15.10	57.18 3.89 -18.53	55.63 4.07 -14.23	51.62 4.15 -10.71	47.49 3.25 -14.66	45.78 3.18 -9.82
HUDSON_AVE_10 24168	41.86 2.30 -14.29	39.59 1.83 -17.02	39.52 1.86 -17.23	38.73 1.71 -18.48	39.24 1.71 -18.99	39.58 1.71 -19.33	45.00 1.87 -21.41	46.46 3.20 -13.88	51.88 3.20 -19.36	59.05 3.61 -23.75	92.17 3.95 -54.49	102.48 4.21 -62.30	98.06 4.28 -57.51	102.72 4.55 -60.28	102.13 4.74 -57.92	92.08 5.59 -40.68	102.54 6.11 -46.75	102.48 5.58 -51.19	59.13 4.58 -15.10	57.29 4.00 -18.53	55.78 4.22 -14.23	51.73 4.26 -10.71	47.61 3.37 -14.66	45.88 3.28 -9.82

HUNTLEY___63 23557	22.94 -2.33 0.00	19.02 -1.72 0.00	19.00 -1.43 0.00	17.21 -1.33 0.00	17.19 -1.35 0.00	17.11 -1.43 0.00	19.31 -2.41 0.00	25.77 -3.61 0.00	26.78 -3.49 -0.95	30.09 -3.04 -1.44	32.37 -3.27 -1.91	35.45 -3.31 -2.79	35.45 -3.55 -2.73	36.07 -4.21 -2.39	38.79 -4.46 -3.78	40.04 -5.77 0.00	43.57 -6.11 0.00	40.28 -5.49 -0.06	34.91 -4.54 0.00	30.28 -4.48 0.00	33.34 -3.99 0.00	33.67 -3.09 0.00	27.59 -2.90 -0.91	29.73 -3.05 0.00
HUNTLEY___64 23558	22.94 -2.33 0.00	19.02 -1.72 0.00	19.00 -1.43 0.00	17.21 -1.33 0.00	17.19 -1.35 0.00	17.11 -1.43 0.00	19.31 -2.41 0.00	25.77 -3.61 0.00	26.78 -3.49 -0.95	30.09 -3.04 -1.44	32.37 -3.27 -1.91	35.45 -3.31 -2.79	35.45 -3.55 -2.73	36.07 -4.21 -2.39	38.79 -4.46 -3.78	40.04 -5.77 0.00	43.57 -6.11 0.00	40.28 -5.49 -0.06	34.91 -4.54 0.00	30.28 -4.48 0.00	33.34 -3.99 0.00	33.67 -3.09 0.00	27.59 -2.90 -0.91	29.73 -3.05 0.00
HUNTLEY___65 23559	22.94 -2.33 0.00	19.02 -1.72 0.00	19.00 -1.43 0.00	17.21 -1.33 0.00	17.19 -1.35 0.00	17.11 -1.43 0.00	19.31 -2.41 0.00	25.77 -3.61 0.00	26.78 -3.49 -0.95	30.09 -3.04 -1.44	32.37 -3.27 -1.91	35.45 -3.31 -2.79	35.45 -3.55 -2.73	36.07 -4.21 -2.39	38.79 -4.46 -3.78	40.04 -5.77 0.00	43.57 -6.11 0.00	40.28 -5.49 -0.06	34.91 -4.54 0.00	30.28 -4.48 0.00	33.34 -3.99 0.00	33.67 -3.09 0.00	27.59 -2.90 -0.91	29.73 -3.05 0.00
HUNTLEY___66 23560	22.94 -2.33 0.00	19.02 -1.72 0.00	19.00 -1.43 0.00	17.21 -1.33 0.00	17.19 -1.35 0.00	17.11 -1.43 0.00	19.31 -2.41 0.00	25.77 -3.61 0.00	26.78 -3.49 -0.95	30.09 -3.04 -1.44	32.37 -3.27 -1.91	35.45 -3.31 -2.79	35.45 -3.55 -2.73	36.07 -4.21 -2.39	38.79 -4.46 -3.78	40.04 -5.77 0.00	43.57 -6.11 0.00	40.28 -5.49 -0.06	34.91 -4.54 0.00	30.28 -4.48 0.00	33.34 -3.99 0.00	33.67 -3.09 0.00	27.59 -2.90 -0.91	29.73 -3.05 0.00
HUNTLEY___67 23561	22.94 -2.33 0.00	19.00 -1.74 0.00	18.90 -1.53 0.00	17.11 -1.43 0.00	17.11 -1.43 0.00	17.04 -1.50 0.00	19.31 -2.41 0.00	25.82 -3.56 0.00	26.85 -3.43 -0.96	30.19 -2.95 -1.45	32.46 -3.20 -1.93	35.59 -3.20 -2.82	35.57 -3.45 -2.75	36.26 -4.05 -2.42	38.98 -4.30 -3.81	40.27 -5.54 0.00	43.72 -5.96 0.00	40.42 -5.35 -0.06	35.03 -4.42 0.00	30.45 -4.31 0.00	33.45 -3.88 0.00	33.75 -3.01 0.00	27.62 -2.87 -0.91	29.80 -2.98 0.00
HUNTLEY___68 23562	22.94 -2.33 0.00	19.00 -1.74 0.00	18.90 -1.53 0.00	17.11 -1.43 0.00	17.11 -1.43 0.00	17.04 -1.50 0.00	19.31 -2.41 0.00	25.82 -3.56 0.00	26.85 -3.43 -0.96	30.19 -2.95 -1.45	32.46 -3.20 -1.93	35.59 -3.20 -2.82	35.57 -3.45 -2.75	36.26 -4.05 -2.42	38.98 -4.30 -3.81	40.27 -5.54 0.00	43.72 -5.96 0.00	40.42 -5.35 -0.06	35.03 -4.42 0.00	30.45 -4.31 0.00	33.45 -3.88 0.00	33.75 -3.01 0.00	27.62 -2.87 -0.91	29.80 -2.98 0.00
INDECK___CORINTH 23802	26.43 1.16 0.00	21.59 0.85 0.00	21.29 0.86 0.00	19.19 0.65 0.00	19.19 0.65 0.00	19.23 0.69 0.00	22.52 0.80 0.00	31.50 2.12 0.00	38.07 1.64 -7.11	44.45 2.00 -10.76	50.24 2.23 -14.28	59.19 2.34 -20.88	58.57 1.92 -20.38	57.87 2.08 -17.90	69.78 2.09 -28.22	48.33 2.52 0.00	52.36 2.68 0.00	49.09 2.83 -0.55	41.38 1.93 0.00	36.36 1.60 0.00	39.53 2.20 0.00	39.55 2.79 0.00	39.71 2.22 -7.91	34.71 1.93 0.00
INDECK___ILION 23567	26.08 0.81 0.00	21.36 0.62 0.00	21.00 0.57 0.00	19.02 0.48 0.00	19.02 0.48 0.00	19.08 0.54 0.00	22.35 0.63 0.00	30.41 1.03 0.00	30.24 1.06 0.14	32.77 1.30 0.22	34.86 1.42 0.29	37.06 1.51 0.42	37.38 1.52 0.41	39.20 1.67 0.36	40.64 1.74 0.57	47.73 1.92 0.00	51.72 2.04 0.00	47.57 1.87 0.01	41.03 1.58 0.00	36.15 1.39 0.00	38.86 1.53 0.00	38.27 1.51 0.00	30.47 1.04 0.15	33.96 1.18 0.00
INDECK___OLEAN 23982	22.46 -2.81 0.00	18.62 -2.12 0.00	18.43 -2.00 0.00	16.69 -1.85 0.00	16.67 -1.87 0.00	16.61 -1.93 0.00	19.90 -1.82 0.00	27.12 -2.26 0.00	28.93 -1.55 -1.16	33.64 0.19 -1.76	35.12 -0.94 -2.33	38.41 -0.97 -3.41	38.44 -1.16 -3.33	39.49 -1.33 -2.93	42.62 -1.46 -4.61	43.11 -2.70 0.00	46.55 -3.13 0.00	42.95 -2.83 -0.07	37.16 -2.29 0.00	32.22 -2.54 0.00	35.39 -1.94 0.00	35.36 -1.40 0.00	28.96 -1.66 -1.04	30.68 -2.10 0.00
INDECK___OSWEGO 23783	24.51 -0.76 0.00	20.10 -0.64 0.00	19.80 -0.63 0.00	17.93 -0.61 0.00	17.93 -0.61 0.00	17.97 -0.57 0.00	20.98 -0.74 0.00	28.47 -0.91 0.00	28.51 -1.00 -0.19	30.90 -1.08 -0.29	32.87 -1.25 -0.39	35.24 -1.29 -0.56	35.48 -1.34 -0.55	36.93 -1.44 -0.48	38.73 -1.50 -0.76	44.39 -1.42 0.00	48.14 -1.54 0.00	44.32 -1.42 -0.03	38.19 -1.26 0.00	33.65 -1.11 0.00	36.21 -1.12 0.00	35.84 -0.92 0.00	29.40 -0.62 -0.44	32.22 -0.56 0.00
INDECK___YERKES 23781	22.94 -2.33 0.00	19.02 -1.72 0.00	19.00 -1.43 0.00	17.21 -1.33 0.00	17.19 -1.35 0.00	17.11 -1.43 0.00	19.31 -2.41 0.00	25.77 -3.61 0.00	26.78 -3.49 -0.95	30.09 -3.04 -1.44	32.37 -3.27 -1.91	35.45 -3.31 -2.79	35.45 -3.55 -2.73	36.07 -4.21 -2.39	38.79 -4.46 -3.78	40.04 -5.77 0.00	43.57 -6.11 0.00	40.28 -5.49 -0.06	34.91 -4.54 0.00	30.28 -4.48 0.00	33.34 -3.99 0.00	33.67 -3.09 0.00	27.59 -2.90 -0.91	29.73 -3.05 0.00
INDIAN POINT_GT_1 24139	27.04 1.77 0.00	22.13 1.39 0.00	21.86 1.43 0.00	19.86 1.32 0.00	19.86 1.32 0.00	19.86 1.32 0.00	23.15 1.43 0.00	32.00 2.62 0.00	37.32 2.58 -5.42	42.81 2.92 -8.20	47.81 3.20 -10.88	55.26 3.38 -15.91	55.28 3.48 -15.53	55.24 3.71 -13.64	64.85 3.87 -21.51	50.39 4.58 0.00	54.70 5.02 0.00	50.74 4.62 -0.41	43.12 3.67 0.00	37.99 3.23 0.00	40.69 3.36 0.00	40.18 3.42 0.00	38.22 2.72 -5.92	35.37 2.59 0.00
INDIAN POINT_GT_2 23659	27.04 1.77 0.00	22.13 1.39 0.00	21.86 1.43 0.00	19.86 1.32 0.00	19.86 1.32 0.00	19.86 1.32 0.00	23.15 1.43 0.00	32.00 2.62 0.00	37.32 2.58 -5.42	42.81 2.92 -8.20	47.81 3.20 -10.88	55.26 3.38 -15.91	55.28 3.48 -15.53	55.24 3.71 -13.64	64.85 3.87 -21.51	50.39 4.58 0.00	54.70 5.02 0.00	50.74 4.62 -0.41	43.12 3.67 0.00	37.99 3.23 0.00	40.69 3.36 0.00	40.18 3.42 0.00	38.22 2.72 -5.92	35.37 2.59 0.00
INDIAN POINT_GT_3 24019	27.04 1.77 0.00	22.13 1.39 0.00	21.86 1.43 0.00	19.86 1.32 0.00	19.86 1.32 0.00	19.86 1.32 0.00	23.15 1.43 0.00	32.00 2.62 0.00	37.32 2.58 -5.42	42.81 2.92 -8.20	47.81 3.20 -10.88	55.26 3.38 -15.91	55.28 3.48 -15.53	55.24 3.71 -13.64	64.85 3.87 -21.51	50.39 4.58 0.00	54.70 5.02 0.00	50.74 4.62 -0.41	43.12 3.67 0.00	37.99 3.23 0.00	40.69 3.36 0.00	40.18 3.42 0.00	38.22 2.72 -5.92	35.37 2.59 0.00
INDIAN POINT___2 23530	26.86 1.59 0.00	21.96 1.22 0.00	21.72 1.29 0.00	19.73 1.19 0.00	19.73 1.19 0.00	19.73 1.19 0.00	23.00 1.28 0.00	31.79 2.41 0.00	37.03 2.35 -5.36	42.47 2.66 -8.12	47.42 2.93 -10.76	54.80 3.09 -15.74	54.80 3.16 -15.37	54.79 3.41 -13.49	64.30 3.55 -21.28	50.02 4.21 0.00	54.30 4.62 0.00	50.37 4.25 -0.41	42.80 3.35 0.00	37.71 2.95 0.00	40.39 3.06 0.00	39.89 3.13 0.00	37.92 2.48 -5.86	35.11 2.33 0.00
INDIAN POINT___3 23531	26.84 1.57 0.00	21.94 1.20 0.00	21.70 1.27 0.00	19.71 1.17 0.00	19.71 1.17 0.00	19.71 1.17 0.00	22.98 1.26 0.00	31.76 2.38 0.00	37.06 2.32 -5.42	42.49 2.60 -8.20	47.51 2.90 -10.88	54.90 3.02 -15.91	54.92 3.12 -15.53	54.86 3.33 -13.64	64.45 3.47 -21.51	49.93 4.12 0.00	54.20 4.52 0.00	50.28 4.16 -0.41	42.72 3.27 0.00	37.68 2.92 0.00	40.35 3.02 0.00	39.85 3.09 0.00	37.98 2.48 -5.92	35.07 2.29 0.00

INDIAN PT_GT_GRP 23687	27.04 1.77 0.00	22.13 1.39 0.00	21.86 1.43 0.00	19.86 1.32 0.00	19.86 1.32 0.00	19.86 1.32 0.00	23.15 1.43 0.00	32.00 2.62 0.00	37.32 2.58 -5.42	42.81 2.92 -8.20	47.81 3.20 -10.88	55.26 3.38 -15.91	55.28 3.48 -15.53	55.24 3.71 -13.64	64.85 3.87 -21.51	50.39 4.58 0.00	54.70 5.02 0.00	50.74 4.62 -0.41	43.12 3.67 0.00	37.99 3.23 0.00	40.69 3.36 0.00	40.18 3.42 0.00	38.22 2.72 -5.92	35.37 2.59 0.00
IP CORINTH___1 23988	26.43 1.16 0.00	21.59 0.85 0.00	21.29 0.86 0.00	19.19 0.65 0.00	19.19 0.65 0.00	19.23 0.69 0.00	22.52 0.80 0.00	31.50 2.12 0.00	38.07 1.64 -7.11	44.45 2.00 -10.76	50.24 2.23 -14.28	59.19 2.34 -20.88	58.57 1.92 -20.38	57.87 2.08 -17.90	69.78 2.09 -28.22	48.33 2.52 0.00	52.36 2.68 0.00	49.09 2.83 -0.55	41.38 1.93 0.00	36.36 1.60 0.00	39.53 2.20 0.00	39.55 2.79 0.00	39.71 2.22 -7.91	34.71 1.93 0.00
IP___TICONDEROGA 23804	27.17 1.90 0.00	22.23 1.49 0.00	21.92 1.49 0.00	19.82 1.28 0.00	19.82 1.28 0.00	19.84 1.30 0.00	23.22 1.50 0.00	32.23 2.85 0.00	38.99 2.70 -6.97	45.46 3.23 -10.54	51.23 3.51 -13.99	60.16 3.74 -20.45	59.87 3.63 -19.97	59.29 3.87 -17.53	71.11 3.99 -27.65	50.44 4.63 0.00	54.65 4.97 0.00	50.96 4.71 -0.54	43.20 3.75 0.00	37.99 3.23 0.00	40.99 3.66 0.00	40.62 3.86 0.00	40.30 2.99 -7.73	35.60 2.82 0.00
JARVIS_____ 23743	25.42 0.15 0.00	20.84 0.10 0.00	20.53 0.10 0.00	18.61 0.07 0.00	18.61 0.07 0.00	18.63 0.09 0.00	21.79 0.07 0.00	29.59 0.21 0.00	29.36 0.18 0.14	31.72 0.25 0.22	33.71 0.27 0.29	35.84 0.29 0.42	36.15 0.29 0.41	37.83 0.30 0.36	39.22 0.32 0.57	46.18 0.37 0.00	50.08 0.40 0.00	46.07 0.37 0.01	39.73 0.28 0.00	35.00 0.24 0.00	37.59 0.26 0.00	37.09 0.33 0.00	29.67 0.24 0.15	33.04 0.26 0.00
JENNISON___1 23625	25.30 0.03 0.00	20.72 -0.02 0.00	20.37 -0.06 0.00	18.39 -0.15 0.00	18.39 -0.15 0.00	18.48 -0.06 0.00	21.57 -0.15 0.00	29.56 0.18 0.00	32.23 0.50 -2.41	36.83 1.49 -3.65	40.19 1.62 -4.84	44.85 1.80 -7.08	44.99 1.81 -6.91	46.04 2.08 -6.07	51.21 2.17 -9.57	47.14 1.33 0.00	50.92 1.24 0.00	46.95 1.10 -0.14	40.44 0.99 0.00	35.56 0.80 0.00	38.30 0.97 0.00	37.83 1.07 0.00	31.86 0.24 -2.04	33.11 0.33 0.00
JENNISON___2 23626	25.24 -0.03 0.00	20.68 -0.06 0.00	20.35 -0.08 0.00	18.37 -0.17 0.00	18.37 -0.17 0.00	18.47 -0.07 0.00	21.55 -0.17 0.00	29.50 0.12 0.00	32.20 0.47 -2.41	36.77 1.43 -3.65	40.12 1.55 -4.84	44.78 1.73 -7.08	44.92 1.74 -6.91	45.97 2.01 -6.07	51.13 2.09 -9.57	47.05 1.24 0.00	50.82 1.14 0.00	46.90 1.05 -0.14	40.36 0.91 0.00	35.49 0.73 0.00	38.23 0.90 0.00	37.75 0.99 0.00	31.83 0.21 -2.04	33.04 0.26 0.00
KEDC PORT_JEFF_GT2 24210	64.07 2.40 -36.40	40.06 1.83 -17.49	38.80 1.88 -16.49	37.78 1.74 -17.50	37.56 1.71 -17.31	38.11 1.71 -17.86	37.28 1.91 -13.65	39.07 3.20 -6.49	40.13 2.76 -8.05	41.91 2.69 -7.53	48.07 2.93 -11.41	63.49 3.24 -24.28	66.34 2.97 -27.10	79.08 3.03 -38.16	79.36 3.00 -36.89	79.53 4.31 -29.41	81.26 4.52 -27.06	81.30 4.25 -31.34	79.57 3.43 -36.69	79.14 3.09 -41.29	78.25 3.25 -37.67	73.43 3.35 -33.32	58.34 2.78 -25.98	79.48 2.62 -44.08
KEDC PORT_JEFF_GT3 24211	64.07 2.40 -36.40	40.06 1.83 -17.49	38.80 1.88 -16.49	37.78 1.74 -17.50	37.56 1.71 -17.31	38.11 1.71 -17.86	37.28 1.91 -13.65	39.07 3.20 -6.49	40.13 2.76 -8.05	41.91 2.69 -7.53	48.07 2.93 -11.41	63.49 3.24 -24.28	66.38 3.01 -27.10	79.08 3.03 -38.16	79.40 3.04 -36.89	79.53 4.31 -29.41	81.26 4.52 -27.06	81.30 4.25 -31.34	79.57 3.43 -36.69	79.14 3.09 -41.29	78.25 3.25 -37.67	73.43 3.35 -33.32	58.34 2.78 -25.98	79.48 2.62 -44.08
KEDC_GLWD_GT4 24219	63.87 2.20 -36.40	39.95 1.72 -17.49	38.68 1.76 -16.49	37.65 1.61 -17.50	37.46 1.61 -17.31	38.03 1.63 -17.86	37.13 1.76 -13.65	38.90 3.03 -6.49	40.07 2.70 -8.05	42.07 2.85 -7.53	48.24 3.10 -11.41	63.59 3.34 -24.28	66.78 3.41 -27.10	79.69 3.64 -38.16	80.11 3.75 -36.89	79.89 4.67 -29.41	81.81 5.07 -27.06	81.71 4.66 -31.34	79.93 3.79 -36.69	79.35 3.30 -41.29	78.47 3.47 -37.67	73.61 3.53 -33.32	58.67 3.11 -25.98	80.01 3.15 -44.08
KEDC_GLWD_GT5 24220	63.87 2.20 -36.40	39.95 1.72 -17.49	38.68 1.76 -16.49	37.65 1.61 -17.50	37.46 1.61 -17.31	38.03 1.63 -17.86	37.13 1.76 -13.65	38.90 3.03 -6.49	40.07 2.70 -8.05	42.07 2.85 -7.53	48.28 3.14 -11.41	63.59 3.34 -24.28	66.78 3.41 -27.10	79.73 3.68 -38.16	80.11 3.75 -36.89	79.94 4.72 -29.41	81.81 5.07 -27.06	81.76 4.71 -31.34	79.93 3.79 -36.69	79.35 3.30 -41.29	78.47 3.47 -37.67	73.61 3.53 -33.32	58.67 3.11 -25.98	80.01 3.15 -44.08
KENSICO____ 23655	27.52 1.90 -0.35	22.65 1.49 -0.42	22.38 1.53 -0.42	20.40 1.41 -0.45	20.42 1.41 -0.47	20.44 1.43 -0.47	23.79 1.54 -0.53	32.48 2.76 -0.34	37.84 2.73 -5.79	43.43 3.11 -8.63	49.15 3.41 -12.01	55.58 3.60 -16.01	55.56 3.66 -15.63	55.56 3.94 -13.73	64.38 4.11 -20.80	49.74 4.86 0.93	54.96 5.27 -0.01	50.99 4.85 -0.43	43.73 3.91 -0.37	38.62 3.41 -0.45	41.26 3.58 -0.35	40.66 3.64 -0.26	38.62 2.87 -6.17	35.77 2.75 -0.24
KIAC_JFK_AIRPORT 23541	53.21 2.50 -25.44	53.15 1.97 -30.44	53.17 2.02 -30.72	42.05 1.85 -21.66	42.05 1.85 -21.66	53.15 1.85 -32.76	53.20 2.04 -29.44	53.16 3.38 -20.40	56.04 3.37 -23.35	59.24 3.80 -23.75	98.54 4.18 -60.63	110.89 4.42 -70.50	117.62 4.53 -76.82	117.69 4.77 -75.03	117.74 4.97 -73.30	117.75 5.86 -66.08	117.82 6.41 -61.73	110.67 5.81 -59.15	61.52 4.85 -17.22	60.14 4.24 -21.14	56.22 4.48 -14.41	56.10 4.52 -14.82	56.07 3.55 -22.94	53.31 3.54 -16.99
KINTIGH_____ 23543	23.05 -2.22 0.00	19.02 -1.72 0.00	18.84 -1.59 0.00	17.06 -1.48 0.00	17.06 -1.48 0.00	17.02 -1.52 0.00	19.40 -2.32 0.00	25.97 -3.41 0.00	26.62 -3.43 -0.73	29.47 -3.33 -1.11	31.66 -3.54 -1.47	34.51 -3.60 -2.14	34.55 -3.81 -2.09	35.33 -4.40 -1.84	37.75 -4.62 -2.90	40.22 -5.59 0.00	43.67 -6.01 0.00	40.37 -5.39 -0.05	34.91 -4.54 0.00	30.45 -4.31 0.00	33.26 -4.07 0.00	33.52 -3.24 0.00	27.50 -2.84 -0.76	29.86 -2.92 0.00
LEDERLE_____ 23769	27.17 1.90 0.00	22.23 1.49 0.00	21.96 1.53 0.00	19.95 1.41 0.00	19.95 1.41 0.00	19.95 1.41 0.00	23.28 1.56 0.00	32.23 2.85 0.00	37.36 2.76 -5.28	42.74 3.07 -7.98	47.79 3.47 -10.59	55.09 3.63 -15.49	55.09 3.70 -15.12	55.15 3.98 -13.28	64.55 4.14 -20.94	50.71 4.90 0.00	55.10 5.42 0.00	51.09 4.98 -0.40	43.39 3.94 0.00	38.20 3.44 0.00	40.91 3.58 0.00	40.40 3.64 0.00	38.26 2.93 -5.75	35.53 2.75 0.00
LINDEN COGEN____ 23786	41.63 2.07 -14.29	39.28 1.64 -16.90	39.34 1.68 -17.23	38.51 1.54 -18.43	39.07 1.54 -18.99	39.41 1.54 -19.33	44.82 1.69 -21.41	45.76 2.88 -13.50	51.33 2.82 -19.19	58.61 3.17 -23.75	91.69 3.47 -54.49	101.94 3.67 -62.30	97.48 3.70 -57.51	102.15 3.98 -60.28	101.53 4.14 -57.92	90.44 4.86 -39.77	101.80 5.37 -46.75	101.79 4.89 -51.19	58.53 3.98 -15.10	56.80 3.51 -18.53	55.22 3.66 -14.23	50.88 3.79 -10.33	46.69 3.05 -14.06	45.00 2.89 -9.33
LIPA_MISC_IPP 23656	64.05 2.38 -36.40	40.06 1.83 -17.49	38.80 1.88 -16.49	37.76 1.72 -17.50	37.56 1.71 -17.31	38.11 1.71 -17.86	37.30 1.93 -13.65	39.16 3.29 -6.49	40.60 3.23 -8.05	42.52 3.30 -7.53	48.72 3.58 -11.41	64.17 3.92 -24.28	66.92 3.55 -27.10	79.69 3.64 -38.16	80.03 3.67 -36.89	80.21 4.99 -29.41	82.01 5.27 -27.06	81.99 4.94 -31.34	80.16 4.02 -36.69	79.63 3.58 -41.29	78.77 3.77 -37.67	73.98 3.90 -33.32	58.81 3.25 -25.98	79.91 3.05 -44.08

LITTLE FALLS___HYD 24013	26.86 1.59 0.00	21.98 1.24 0.00	21.59 1.16 0.00	19.54 1.00 0.00	19.54 1.00 0.00	19.63 1.09 0.00	23.07 1.35 0.00	31.47 2.09 0.00	31.38 2.20 0.14	34.10 2.63 0.22	36.31 2.87 0.29	38.64 3.09 0.42	38.98 3.12 0.41	40.94 3.41 0.36	42.41 3.51 0.57	49.75 3.94 0.00	53.90 4.22 0.00	49.59 3.89 0.01	42.72 3.27 0.00	37.61 2.85 0.00	40.47 3.14 0.00	39.81 3.05 0.00	31.53 2.10 0.15	35.01 2.23 0.00
LONG LAKE_PHOENIX 24014	24.79 -0.48 0.00	20.33 -0.41 0.00	20.04 -0.39 0.00	18.15 -0.39 0.00	18.15 -0.39 0.00	18.17 -0.37 0.00	21.20 -0.52 0.00	28.82 -0.56 0.00	28.90 -0.62 -0.20	31.37 -0.63 -0.31	33.47 -0.67 -0.41	35.84 -0.72 -0.59	36.12 -0.73 -0.58	37.60 -0.80 -0.51	39.40 -0.87 -0.80	45.17 -0.64 0.00	48.93 -0.75 0.00	45.05 -0.69 -0.03	38.82 -0.63 0.00	34.17 -0.59 0.00	36.77 -0.56 0.00	36.39 -0.37 0.00	29.65 -0.38 -0.45	32.45 -0.33 0.00
LOVETT___3 23632	26.53 1.26 0.00	21.74 1.00 0.00	21.47 1.04 0.00	19.50 0.96 0.00	19.50 0.96 0.00	19.50 0.96 0.00	22.76 1.04 0.00	31.38 2.00 0.00	36.53 1.91 -5.30	41.79 2.09 -8.01	46.52 2.16 -10.63	53.70 2.19 -15.54	53.74 2.29 -15.18	53.68 2.46 -13.33	63.01 2.53 -21.01	48.88 3.07 0.00	53.11 3.43 0.00	49.26 3.15 -0.40	41.86 2.41 0.00	36.98 2.22 0.00	39.53 2.20 0.00	39.15 2.39 0.00	37.28 1.92 -5.78	34.52 1.74 0.00
LOVETT___4 23642	26.84 1.57 0.00	21.98 1.24 0.00	21.72 1.29 0.00	19.73 1.19 0.00	19.73 1.19 0.00	19.73 1.19 0.00	23.02 1.30 0.00	31.82 2.44 0.00	36.94 2.32 -5.30	42.27 2.57 -8.01	47.19 2.83 -10.63	54.46 2.95 -15.54	54.46 3.01 -15.18	54.48 3.26 -13.33	63.87 3.39 -21.01	49.89 4.08 0.00	54.20 4.52 0.00	50.27 4.16 -0.40	42.68 3.23 0.00	37.61 2.85 0.00	40.28 2.95 0.00	39.77 3.01 0.00	37.82 2.46 -5.78	35.04 2.26 0.00
LOVETT___5 23593	26.84 1.57 0.00	21.98 1.24 0.00	21.72 1.29 0.00	19.73 1.19 0.00	19.73 1.19 0.00	19.73 1.19 0.00	23.02 1.30 0.00	31.82 2.44 0.00	36.94 2.32 -5.30	42.27 2.57 -8.01	47.19 2.83 -10.63	54.46 2.95 -15.54	54.46 3.01 -15.18	54.48 3.26 -13.33	63.87 3.39 -21.01	49.89 4.08 0.00	54.20 4.52 0.00	50.27 4.16 -0.40	42.68 3.23 0.00	37.61 2.85 0.00	40.28 2.95 0.00	39.77 3.01 0.00	37.82 2.46 -5.78	35.04 2.26 0.00
LOWER RAQUET___HYD 24057	25.14 -0.13 0.00	20.84 0.10 0.00	20.27 -0.16 0.00	18.47 -0.07 0.00	18.47 -0.07 0.00	18.41 -0.13 0.00	22.15 0.43 0.00	29.03 -0.35 0.00	28.81 -0.41 0.10	30.59 -0.95 0.15	32.39 -1.15 0.19	34.50 -1.19 0.28	34.83 -1.16 0.28	36.82 -0.83 0.24	38.62 -0.47 0.38	44.62 -1.19 0.00	48.44 -1.24 0.00	44.56 -1.14 0.01	38.86 -0.59 0.00	34.41 -0.35 0.00	36.96 -0.37 0.00	35.91 -0.85 0.00	28.88 -0.59 0.11	32.32 -0.46 0.00
LOWER___HUDSON 24059	26.61 1.34 0.00	21.80 1.06 0.00	21.51 1.08 0.00	19.47 0.93 0.00	19.47 0.93 0.00	19.49 0.95 0.00	22.72 1.00 0.00	31.41 2.03 0.00	38.11 1.91 -6.88	44.38 2.28 -10.41	50.00 2.46 -13.81	58.80 2.63 -20.20	58.60 2.61 -19.72	57.98 2.77 -17.32	69.62 2.84 -27.31	49.11 3.30 0.00	53.21 3.53 0.00	49.53 3.29 -0.53	42.13 2.68 0.00	37.12 2.36 0.00	39.91 2.58 0.00	39.55 2.79 0.00	39.34 2.13 -7.63	34.75 1.97 0.00
MG INDUSTRY___DRP 24185	26.18 0.91 0.00	21.45 0.71 0.00	21.21 0.78 0.00	19.21 0.67 0.00	19.21 0.67 0.00	19.23 0.69 0.00	22.28 0.56 0.00	30.67 1.29 0.00	37.34 1.26 -6.76	43.46 1.55 -10.22	48.94 1.65 -13.56	57.53 1.73 -19.83	57.37 1.74 -19.36	56.75 1.86 -17.00	68.21 1.93 -26.81	48.05 2.24 0.00	52.11 2.43 0.00	48.52 2.29 -0.52	41.30 1.85 0.00	36.43 1.67 0.00	39.05 1.72 0.00	38.60 1.84 0.00	38.45 1.39 -7.48	34.03 1.25 0.00
MILLIKEN___1 23584	23.17 -2.10 0.00	18.98 -1.76 0.00	18.65 -1.78 0.00	16.85 -1.69 0.00	16.87 -1.67 0.00	16.93 -1.61 0.00	19.77 -1.95 0.00	26.97 -2.41 0.00	28.03 -2.32 -1.03	31.16 -2.09 -1.56	33.63 -2.16 -2.06	36.76 -2.23 -3.02	36.93 -2.29 -2.95	38.17 -2.31 -2.59	41.10 -2.45 -4.08	42.83 -2.98 0.00	46.35 -3.33 0.00	42.67 -3.11 -0.07	36.73 -2.72 0.00	32.22 -2.54 0.00	34.75 -2.58 0.00	34.44 -2.32 0.00	28.30 -2.28 -1.00	30.26 -2.52 0.00
MILLIKEN___2 23585	23.15 -2.12 0.00	18.96 -1.78 0.00	18.63 -1.80 0.00	16.85 -1.69 0.00	16.85 -1.69 0.00	16.91 -1.63 0.00	19.74 -1.98 0.00	26.94 -2.44 0.00	28.03 -2.32 -1.03	31.16 -2.09 -1.56	33.60 -2.19 -2.06	36.76 -2.23 -3.02	36.93 -2.29 -2.95	38.13 -2.35 -2.59	41.10 -2.45 -4.08	42.79 -3.02 0.00	46.30 -3.38 0.00	42.63 -3.15 -0.07	36.69 -2.76 0.00	32.19 -2.57 0.00	34.72 -2.61 0.00	34.41 -2.35 0.00	28.27 -2.31 -1.00	30.22 -2.56 0.00
MILLIKEN___DIESEL 23629	23.27 -2.00 0.00	19.06 -1.68 0.00	18.75 -1.68 0.00	16.95 -1.59 0.00	16.95 -1.59 0.00	17.02 -1.52 0.00	19.85 -1.87 0.00	27.09 -2.29 0.00	28.18 -2.17 -1.03	31.35 -1.90 -1.56	33.80 -1.99 -2.06	36.98 -2.01 -3.02	37.15 -2.07 -2.95	38.36 -2.12 -2.59	41.34 -2.21 -4.08	43.06 -2.75 0.00	46.60 -3.08 0.00	42.90 -2.88 -0.07	36.93 -2.52 0.00	32.40 -2.36 0.00	34.94 -2.39 0.00	34.63 -2.13 0.00	28.45 -2.13 -1.00	30.42 -2.36 0.00
MODEL_CITY_ENERGY 24167	23.15 -2.12 0.00	19.16 -1.58 0.00	19.02 -1.41 0.00	17.22 -1.32 0.00	17.22 -1.32 0.00	17.15 -1.39 0.00	19.42 -2.30 0.00	25.94 -3.44 0.00	26.89 -3.34 -0.91	30.06 -3.01 -1.38	32.36 -3.20 -1.83	35.38 -3.27 -2.68	35.37 -3.52 -2.62	35.98 -4.21 -2.30	38.67 -4.42 -3.62	40.18 -5.63 0.00	43.67 -6.01 0.00	40.38 -5.39 -0.06	34.99 -4.46 0.00	30.45 -4.31 0.00	33.41 -3.92 0.00	33.78 -2.98 0.00	27.74 -2.72 -0.88	30.03 -2.75 0.00
MOHAWK_PAPER___DRP 24187	26.61 1.34 0.00	21.80 1.06 0.00	21.51 1.08 0.00	19.47 0.93 0.00	19.47 0.93 0.00	19.50 0.96 0.00	22.72 1.00 0.00	31.41 2.03 0.00	38.19 1.94 -6.93	44.56 2.38 -10.49	50.17 2.53 -13.91	59.01 2.70 -20.34	58.85 2.72 -19.86	58.21 2.88 -17.44	69.97 3.00 -27.50	49.29 3.48 0.00	53.41 3.73 0.00	49.68 3.43 -0.54	42.29 2.84 0.00	37.26 2.50 0.00	40.02 2.69 0.00	39.63 2.87 0.00	39.40 2.13 -7.69	34.75 1.97 0.00
MONGAUP___HYD 23641	26.99 1.72 0.00	22.07 1.33 0.00	21.80 1.37 0.00	19.78 1.24 0.00	19.78 1.24 0.00	19.80 1.26 0.00	23.13 1.41 0.00	32.17 2.79 0.00	36.88 2.55 -5.01	42.15 2.88 -7.58	47.19 3.41 -10.05	54.12 3.45 -14.70	54.14 3.52 -14.35	54.28 3.79 -12.60	63.33 3.99 -19.87	50.62 4.81 0.00	55.19 5.51 0.00	51.16 5.07 -0.38	43.28 3.83 0.00	38.10 3.34 0.00	40.76 3.43 0.00	40.22 3.46 0.00	37.95 2.93 -5.44	35.30 2.52 0.00
MONTAUK___DIESEL 23721	65.41 3.74 -36.40	41.09 2.86 -17.49	39.76 2.84 -16.49	38.62 2.58 -17.50	38.39 2.54 -17.31	38.94 2.54 -17.86	38.37 3.00 -13.65	40.89 5.02 -6.49	42.59 5.22 -8.05	44.96 5.74 -7.53	51.45 6.31 -11.41	67.19 6.94 -24.28	69.97 6.60 -27.10	82.95 6.90 -38.16	83.47 7.11 -36.89	84.15 8.93 -29.41	86.28 9.54 -27.06	85.92 8.87 -31.34	83.56 7.42 -36.69	82.48 6.43 -41.29	81.91 6.91 -37.67	77.03 6.95 -33.32	60.94 5.38 -25.98	81.94 5.08 -44.08
N SALMON___HYD 24042	25.14 -0.13 0.00	20.74 0.00 0.00	20.23 -0.20 0.00	18.47 -0.07 0.00	18.47 -0.07 0.00	18.37 -0.17 0.00	22.02 0.30 0.00	29.09 -0.29 0.00	29.04 -0.12 0.16	31.03 -0.41 0.25	32.89 -0.51 0.33	34.95 -0.54 0.48	35.29 -0.51 0.47	37.06 -0.42 0.41	38.50 -0.32 0.65	44.94 -0.87 0.00	48.74 -0.94 0.00	44.83 -0.87 0.01	39.06 -0.39 0.00	34.48 -0.28 0.00	37.03 -0.30 0.00	35.95 -0.81 0.00	28.87 -0.50 0.21	32.29 -0.49 0.00



N.E_GEN_SANDY PD 24062	26.56 1.29 0.00	21.76 1.02 0.00	21.47 1.04 0.00	19.49 0.95 0.00	19.49 0.95 0.00	19.49 0.95 0.00	22.72 1.00 0.00	31.29 1.91 0.00	37.64 1.85 -6.47	43.67 2.19 -9.79	49.07 2.36 -12.98	57.48 2.52 -18.99	57.35 2.54 -18.54	56.86 2.69 -16.28	67.94 2.80 -25.67	49.06 3.25 0.00	53.21 3.53 0.00	49.46 3.25 -0.50	42.09 2.64 0.00	37.09 2.33 0.00	39.79 2.46 0.00	39.33 2.57 0.00	38.74 2.01 -7.15	34.65 1.87 0.00
NARROWS_GT1_1 24228	43.82 2.25 -16.30	43.29 1.76 -20.79	41.89 1.80 -19.66	41.85 1.65 -21.66	41.85 1.65 -21.66	42.27 1.67 -22.06	47.94 1.78 -24.44	52.87 3.09 -20.40	55.81 3.14 -23.35	61.17 3.55 -25.93	98.17 3.81 -60.63	102.33 4.06 -62.30	98.00 4.21 -57.52	102.68 4.51 -60.28	102.05 4.66 -57.92	102.87 5.54 -51.52	102.49 6.06 -46.75	102.47 5.58 -51.18	61.22 4.54 -17.23	59.84 3.93 -21.15	57.71 4.14 -16.24	57.63 4.08 -16.79	55.72 3.19 -22.95	52.98 3.21 -16.99
NARROWS_GT1_2 24229	43.82 2.25 -16.30	43.29 1.76 -20.79	41.89 1.80 -19.66	41.85 1.65 -21.66	41.85 1.65 -21.66	42.27 1.67 -22.06	47.94 1.78 -24.44	52.87 3.09 -20.40	55.81 3.14 -23.35	61.17 3.55 -25.93	98.17 3.81 -60.63	102.33 4.06 -62.30	98.00 4.21 -57.52	102.68 4.51 -60.28	102.05 4.66 -57.92	102.87 5.54 -51.52	102.49 6.06 -46.75	102.47 5.58 -51.18	61.22 4.54 -17.23	59.84 3.93 -21.15	57.71 4.14 -16.24	57.63 4.08 -16.79	55.72 3.19 -22.95	52.98 3.21 -16.99
NARROWS_GT1_3 24230	43.82 2.25 -16.30	43.29 1.76 -20.79	41.89 1.80 -19.66	41.85 1.65 -21.66	41.85 1.65 -21.66	42.27 1.67 -22.06	47.94 1.78 -24.44	52.87 3.09 -20.40	55.81 3.14 -23.35	61.17 3.55 -25.93	98.17 3.81 -60.63	102.33 4.06 -62.30	98.00 4.21 -57.52	102.68 4.51 -60.28	102.05 4.66 -57.92	102.87 5.54 -51.52	102.49 6.06 -46.75	102.47 5.58 -51.18	61.22 4.54 -17.23	59.84 3.93 -21.15	57.71 4.14 -16.24	57.63 4.08 -16.79	55.72 3.19 -22.95	52.98 3.21 -16.99
NARROWS_GT1_4 24231	43.82 2.25 -16.30	43.29 1.76 -20.79	41.89 1.80 -19.66	41.85 1.65 -21.66	41.85 1.65 -21.66	42.27 1.67 -22.06	47.94 1.78 -24.44	52.87 3.09 -20.40	55.81 3.14 -23.35	61.17 3.55 -25.93	98.17 3.81 -60.63	102.33 4.06 -62.30	98.00 4.21 -57.52	102.68 4.51 -60.28	102.05 4.66 -57.92	102.87 5.54 -51.52	102.49 6.06 -46.75	102.47 5.58 -51.18	61.22 4.54 -17.23	59.84 3.93 -21.15	57.71 4.14 -16.24	57.63 4.08 -16.79	55.72 3.19 -22.95	52.98 3.21 -16.99
NARROWS_GT1_5 24232	43.82 2.25 -16.30	43.29 1.76 -20.79	41.89 1.80 -19.66	41.85 1.65 -21.66	41.85 1.65 -21.66	42.27 1.67 -22.06	47.94 1.78 -24.44	52.87 3.09 -20.40	55.81 3.14 -23.35	61.17 3.55 -25.93	98.17 3.81 -60.63	102.33 4.06 -62.30	98.00 4.21 -57.52	102.68 4.51 -60.28	102.05 4.66 -57.92	102.87 5.54 -51.52	102.49 6.06 -46.75	102.47 5.58 -51.18	61.22 4.54 -17.23	59.84 3.93 -21.15	57.71 4.14 -16.24	57.63 4.08 -16.79	55.72 3.19 -22.95	52.98 3.21 -16.99
NARROWS_GT1_6 24233	43.82 2.25 -16.30	43.29 1.76 -20.79	41.89 1.80 -19.66	41.85 1.65 -21.66	41.85 1.65 -21.66	42.27 1.67 -22.06	47.94 1.78 -24.44	52.87 3.09 -20.40	55.81 3.14 -23.35	61.17 3.55 -25.93	98.17 3.81 -60.63	102.33 4.06 -62.30	98.00 4.21 -57.52	102.68 4.51 -60.28	102.05 4.66 -57.92	102.87 5.54 -51.52	102.49 6.06 -46.75	102.47 5.58 -51.18	61.22 4.54 -17.23	59.84 3.93 -21.15	57.71 4.14 -16.24	57.63 4.08 -16.79	55.72 3.19 -22.95	52.98 3.21 -16.99
NARROWS_GT1_7 24234	43.82 2.25 -16.30	43.29 1.76 -20.79	41.89 1.80 -19.66	41.85 1.65 -21.66	41.85 1.65 -21.66	42.27 1.67 -22.06	47.94 1.78 -24.44	52.87 3.09 -20.40	55.81 3.14 -23.35	61.17 3.55 -25.93	98.17 3.81 -60.63	102.33 4.06 -62.30	98.00 4.21 -57.52	102.68 4.51 -60.28	102.05 4.66 -57.92	102.87 5.54 -51.52	102.49 6.06 -46.75	102.47 5.58 -51.18	61.22 4.54 -17.23	59.84 3.93 -21.15	57.71 4.14 -16.24	57.63 4.08 -16.79	55.72 3.19 -22.95	52.98 3.21 -16.99
NARROWS_GT1_8 24235	43.82 2.25 -16.30	43.29 1.76 -20.79	41.89 1.80 -19.66	41.85 1.65 -21.66	41.85 1.65 -21.66	42.27 1.67 -22.06	47.94 1.78 -24.44	52.87 3.09 -20.40	55.81 3.14 -23.35	61.17 3.55 -25.93	98.17 3.81 -60.63	102.33 4.06 -62.30	98.00 4.21 -57.52	102.68 4.51 -60.28	102.05 4.66 -57.92	102.87 5.54 -51.52	102.49 6.06 -46.75	102.47 5.58 -51.18	61.22 4.54 -17.23	59.84 3.93 -21.15	57.71 4.14 -16.24	57.63 4.08 -16.79	55.72 3.19 -22.95	52.98 3.21 -16.99
NARROWS_GT1_GRP 23726	43.82 2.25 -16.30	43.29 1.76 -20.79	41.89 1.80 -19.66	41.85 1.65 -21.66	41.85 1.65 -21.66	42.27 1.67 -22.06	47.94 1.78 -24.44	52.87 3.09 -20.40	55.81 3.14 -23.35	61.17 3.55 -25.93	98.17 3.81 -60.63	102.33 4.06 -62.30	98.00 4.21 -57.52	102.68 4.51 -60.28	102.05 4.66 -57.92	102.87 5.54 -51.52	102.49 6.06 -46.75	102.47 5.58 -51.18	61.22 4.54 -17.23	59.84 3.93 -21.15	57.71 4.14 -16.24	57.63 4.08 -16.79	55.72 3.19 -22.95	52.98 3.21 -16.99
NARROWS_GT2_1 24236	43.82 2.25 -16.30	43.29 1.76 -20.79	41.89 1.80 -19.66	41.85 1.65 -21.66	41.85 1.65 -21.66	42.27 1.67 -22.06	47.94 1.78 -24.44	52.87 3.09 -20.40	55.81 3.14 -23.35	61.17 3.55 -25.93	98.17 3.81 -60.63	102.33 4.06 -62.30	98.00 4.21 -57.52	102.68 4.51 -60.28	102.05 4.66 -57.92	102.87 5.54 -51.52	102.49 6.06 -46.75	102.47 5.58 -51.18	61.22 4.54 -17.23	59.84 3.93 -21.15	57.71 4.14 -16.24	57.63 4.08 -16.79	55.72 3.19 -22.95	52.98 3.21 -16.99
NARROWS_GT2_2 24237	43.82 2.25 -16.30	43.29 1.76 -20.79	41.89 1.80 -19.66	41.85 1.65 -21.66	41.85 1.65 -21.66	42.27 1.67 -22.06	47.94 1.78 -24.44	52.87 3.09 -20.40	55.81 3.14 -23.35	61.17 3.55 -25.93	98.17 3.81 -60.63	102.33 4.06 -62.30	98.00 4.21 -57.52	102.68 4.51 -60.28	102.05 4.66 -57.92	102.87 5.54 -51.52	102.49 6.06 -46.75	102.47 5.58 -51.18	61.22 4.54 -17.23	59.84 3.93 -21.15	57.71 4.14 -16.24	57.63 4.08 -16.79	55.72 3.19 -22.95	52.98 3.21 -16.99
NARROWS_GT2_3 24238	43.82 2.25 -16.30	43.29 1.76 -20.79	41.89 1.80 -19.66	41.85 1.65 -21.66	41.85 1.65 -21.66	42.27 1.67 -22.06	47.94 1.78 -24.44	52.87 3.09 -20.40	55.81 3.14 -23.35	61.17 3.55 -25.93	98.17 3.81 -60.63	102.33 4.06 -62.30	98.00 4.21 -57.52	102.68 4.51 -60.28	102.05 4.66 -57.92	102.87 5.54 -51.52	102.49 6.06 -46.75	102.47 5.58 -51.18	61.22 4.54 -17.23	59.84 3.93 -21.15	57.71 4.14 -16.24	57.63 4.08 -16.79	55.72 3.19 -22.95	52.98 3.21 -16.99
NARROWS_GT2_4 24239	43.82 2.25 -16.30	43.29 1.76 -20.79	41.89 1.80 -19.66	41.85 1.65 -21.66	41.85 1.65 -21.66	42.27 1.67 -22.06	47.94 1.78 -24.44	52.87 3.09 -20.40	55.81 3.14 -23.35	61.17 3.55 -25.93	98.17 3.81 -60.63	102.33 4.06 -62.30	98.00 4.21 -57.52	102.68 4.51 -60.28	102.05 4.66 -57.92	102.87 5.54 -51.52	102.49 6.06 -46.75	102.47 5.58 -51.18	61.22 4.54 -17.23	59.84 3.93 -21.15	57.71 4.14 -16.24	57.63 4.08 -16.79	55.72 3.19 -22.95	52.98 3.21 -16.99
NARROWS_GT2_5 24240	43.82 2.25 -16.30	43.29 1.76 -20.79	41.89 1.80 -19.66	41.85 1.65 -21.66	41.85 1.65 -21.66	42.27 1.67 -22.06	47.94 1.78 -24.44	52.87 3.09 -20.40	55.81 3.14 -23.35	61.17 3.55 -25.93	98.17 3.81 -60.63	102.33 4.06 -62.30	98.00 4.21 -57.52	102.68 4.51 -60.28	102.05 4.66 -57.92	102.87 5.54 -51.52	102.49 6.06 -46.75	102.47 5.58 -51.18	61.22 4.54 -17.23	59.84 3.93 -21.15	57.71 4.14 -16.24	57.63 4.08 -16.79	55.72 3.19 -22.95	52.98 3.21 -16.99
NARROWS_GT2_6 24241	43.82 2.25 -16.30	43.29 1.76 -20.79	41.89 1.80 -19.66	41.85 1.65 -21.66	41.85 1.65 -21.66	42.27 1.67 -22.06	47.94 1.78 -24.44	52.87 3.09 -20.40	55.81 3.14 -23.35	61.17 3.55 -25.93	98.17 3.81 -60.63	102.33 4.06 -62.30	98.00 4.21 -57.52	102.68 4.51 -60.28	102.05 4.66 -57.92	102.87 5.54 -51.52	102.49 6.06 -46.75	102.47 5.58 -51.18	61.22 4.54 -17.23	59.84 3.93 -21.15	57.71 4.14 -16.24	57.63 4.08 -16.79	55.72 3.19 -22.95	52.98 3.21 -16.99

NARROWS_GT2_7 24242	43.82 2.25 -16.30	43.29 1.76 -20.79	41.89 1.80 -19.66	41.85 1.65 -21.66	41.85 1.65 -21.66	42.27 1.67 -22.06	47.94 1.78 -24.44	52.87 3.09 -20.40	55.81 3.14 -23.35	61.17 3.55 -25.93	98.17 3.81 -60.63	102.33 4.06 -62.30	98.00 4.21 -57.52	102.68 4.51 -60.28	102.05 4.66 -57.92	102.87 5.54 -51.52	102.49 6.06 -46.75	102.47 5.58 -51.18	61.22 4.54 -17.23	59.84 3.93 -21.15	57.71 4.14 -16.24	57.63 4.08 -16.79	55.72 3.19 -22.95	52.98 3.21 -16.99
NARROWS_GT2_8 24243	43.82 2.25 -16.30	43.29 1.76 -20.79	41.89 1.80 -19.66	41.85 1.65 -21.66	41.85 1.65 -21.66	42.27 1.67 -22.06	47.94 1.78 -24.44	52.87 3.09 -20.40	55.81 3.14 -23.35	61.17 3.55 -25.93	98.17 3.81 -60.63	102.33 4.06 -62.30	98.00 4.21 -57.52	102.68 4.51 -60.28	102.05 4.66 -57.92	102.87 5.54 -51.52	102.49 6.06 -46.75	102.47 5.58 -51.18	61.22 4.54 -17.23	59.84 3.93 -21.15	57.71 4.14 -16.24	57.63 4.08 -16.79	55.72 3.19 -22.95	52.98 3.21 -16.99
NARROWS_GT2_GRP 23741	43.82 2.25 -16.30	43.29 1.76 -20.79	41.89 1.80 -19.66	41.85 1.65 -21.66	41.85 1.65 -21.66	42.27 1.67 -22.06	47.94 1.78 -24.44	52.87 3.09 -20.40	55.81 3.14 -23.35	61.17 3.55 -25.93	98.17 3.81 -60.63	102.33 4.06 -62.30	98.00 4.21 -57.52	102.68 4.51 -60.28	102.05 4.66 -57.92	102.87 5.54 -51.52	102.49 6.06 -46.75	102.47 5.58 -51.18	61.22 4.54 -17.23	59.84 3.93 -21.15	57.71 4.14 -16.24	57.63 4.08 -16.79	55.72 3.19 -22.95	52.98 3.21 -16.99
NEG CAPITAL___MECHNVIL 23645	26.81 1.54 0.00	21.94 1.20 0.00	21.66 1.23 0.00	19.56 1.02 0.00	19.56 1.02 0.00	19.60 1.06 0.00	22.87 1.15 0.00	31.76 2.38 0.00	38.44 2.20 -6.92	44.85 2.69 -10.47	50.52 2.90 -13.89	59.34 3.06 -20.31	59.11 3.01 -19.83	58.52 3.22 -17.41	70.25 3.32 -27.46	49.66 3.85 0.00	53.80 4.12 0.00	50.14 3.89 -0.54	42.57 3.12 0.00	37.47 2.71 0.00	40.35 3.02 0.00	40.03 3.27 0.00	39.74 2.48 -7.68	35.07 2.29 0.00
NEG CENTRAL_HIGH_ACRES 23767	24.08 -1.19 0.00	19.81 -0.93 0.00	19.55 -0.88 0.00	17.71 -0.83 0.00	17.71 -0.83 0.00	17.69 -0.85 0.00	20.44 -1.28 0.00	27.53 -1.85 0.00	28.08 -1.85 -0.61	30.87 -1.74 -0.92	33.13 -1.82 -1.22	35.95 -1.80 -1.78	36.12 -1.89 -1.74	37.25 -2.16 -1.52	39.58 -2.29 -2.40	43.20 -2.61 0.00	46.80 -2.88 0.00	43.15 -2.61 -0.05	37.20 -2.25 0.00	32.57 -2.19 0.00	35.28 -2.05 0.00	35.25 -1.51 0.00	28.82 -1.45 -0.69	31.30 -1.48 0.00
NEG CENTRAL___DRP 24199	24.61 -0.66 0.00	20.20 -0.54 0.00	19.90 -0.53 0.00	18.02 -0.52 0.00	18.04 -0.50 0.00	18.06 -0.48 0.00	21.07 -0.65 0.00	28.62 -0.76 0.00	28.78 -0.85 -0.31	31.18 -0.98 -0.47	33.27 -1.08 -0.62	35.72 -1.15 -0.90	35.99 -1.16 -0.88	37.37 -1.29 -0.77	39.35 -1.34 -1.22	44.76 -1.05 0.00	48.49 -1.19 0.00	44.65 -1.10 -0.04	38.46 -0.99 0.00	33.86 -0.90 0.00	36.40 -0.93 0.00	36.10 -0.66 0.00	29.52 -0.65 -0.59	32.09 -0.69 0.00
NEG CENTRAL___INDECK 23768	23.91 -1.36 0.00	19.66 -1.08 0.00	19.39 -1.04 0.00	17.54 -1.00 0.00	17.54 -1.00 0.00	17.54 -1.00 0.00	20.26 -1.46 0.00	27.44 -1.94 0.00	28.24 -2.23 -1.15	31.41 -2.03 -1.75	33.78 -2.26 -2.31	37.13 -2.23 -3.39	37.22 -2.36 -3.31	38.21 -2.58 -2.90	41.33 -2.72 -4.58	42.19 -3.62 0.00	45.61 -4.07 0.00	42.08 -3.70 -0.07	36.29 -3.16 0.00	31.77 -2.99 0.00	34.38 -2.95 0.00	34.30 -2.46 0.00	28.36 -2.25 -1.03	30.22 -2.56 0.00
NEG CENTRAL___SENECA 23627	23.78 -1.49 0.00	19.54 -1.20 0.00	19.29 -1.14 0.00	17.61 -0.93 0.00	17.61 -0.93 0.00	17.56 -0.98 0.00	20.26 -1.46 0.00	27.59 -1.79 0.00	28.79 -1.50 -0.97	32.40 -0.76 -1.47	34.87 -0.81 -1.95	38.10 -0.72 -2.85	38.22 -0.83 -2.78	39.50 -0.83 -2.44	42.45 -0.87 -3.85	44.25 -1.56 0.00	47.79 -1.89 0.00	44.03 -1.74 -0.06	37.95 -1.50 0.00	33.23 -1.53 0.00	35.99 -1.34 0.00	35.69 -1.07 0.00	28.99 -1.51 -0.92	31.04 -1.74 0.00
NEG CENTRAL___STATE_STREET 24147	24.23 -1.04 0.00	19.87 -0.87 0.00	19.57 -0.86 0.00	17.71 -0.83 0.00	17.71 -0.83 0.00	17.74 -0.80 0.00	20.68 -1.04 0.00	28.15 -1.23 0.00	28.70 -1.17 -0.55	31.57 -0.95 -0.83	33.85 -0.98 -1.10	36.61 -0.97 -1.61	36.82 -1.02 -1.57	38.21 -1.06 -1.38	40.50 -1.14 -2.17	44.57 -1.24 0.00	48.24 -1.44 0.00	44.39 -1.37 -0.05	38.23 -1.22 0.00	33.54 -1.22 0.00	36.17 -1.16 0.00	35.91 -0.85 0.00	29.24 -1.06 -0.72	31.60 -1.18 0.00
NEG MILLWOOD___DRP 24198	27.24 1.97 0.00	22.23 1.49 0.00	22.00 1.57 0.00	20.00 1.46 0.00	20.00 1.46 0.00	20.00 1.46 0.00	23.26 1.54 0.00	32.17 2.79 0.00	37.66 2.76 -5.58	43.24 3.11 -8.44	48.39 3.47 -11.19	56.00 3.67 -16.36	55.98 3.74 -15.97	55.94 4.02 -14.03	65.77 4.18 -22.12	50.76 4.95 0.00	55.14 5.46 0.00	51.17 5.03 -0.43	43.43 3.98 0.00	38.27 3.51 0.00	40.99 3.66 0.00	40.47 3.71 0.00	38.73 3.05 -6.10	35.70 2.92 0.00
NEG NORTH_FLCN_SEA 23793	25.04 -0.23 0.00	20.59 -0.15 0.00	20.08 -0.35 0.00	18.37 -0.17 0.00	18.37 -0.17 0.00	18.24 -0.30 0.00	21.83 0.11 0.00	29.03 -0.35 0.00	28.93 -0.09 0.30	30.92 -0.32 0.45	32.79 -0.34 0.60	34.74 -0.36 0.87	35.06 -0.36 0.85	36.84 -0.30 0.75	37.97 -0.32 1.18	44.94 -0.87 0.00	48.69 -0.99 0.00	44.81 -0.87 0.03	39.06 -0.39 0.00	34.45 -0.31 0.00	36.99 -0.34 0.00	36.02 -0.74 0.00	28.77 -0.44 0.37	32.22 -0.56 0.00
NEG NORTH_KES_CHATEGAY 23792	25.04 -0.23 0.00	20.62 -0.12 0.00	20.14 -0.29 0.00	18.41 -0.13 0.00	18.39 -0.15 0.00	18.30 -0.24 0.00	21.89 0.17 0.00	29.03 -0.35 0.00	28.97 -0.15 0.20	30.97 -0.41 0.31	32.88 -0.44 0.41	34.91 -0.47 0.59	35.22 -0.47 0.58	36.93 -0.45 0.51	38.24 -0.43 0.80	44.89 -0.92 0.00	48.64 -1.04 0.00	44.78 -0.91 0.02	38.98 -0.47 0.00	34.34 -0.42 0.00	36.88 -0.45 0.00	35.84 -0.92 0.00	28.74 -0.59 0.25	32.16 -0.62 0.00
NEG NORTH___ALICE_FALLS 23915	25.24 -0.03 0.00	20.78 0.04 0.00	20.25 -0.18 0.00	18.54 0.00 0.00	18.52 -0.02 0.00	18.39 -0.15 0.00	22.02 0.30 0.00	29.26 -0.12 0.00	29.21 0.18 0.29	31.25 0.00 0.44	33.15 0.00 0.58	35.12 0.00 0.85	35.44 0.00 0.83	37.20 0.04 0.73	38.41 0.08 1.14	45.31 -0.50 0.00	49.13 -0.55 0.00	45.19 -0.50 0.02	39.45 0.00 0.00	34.79 0.03 0.00	37.33 0.00 0.00	36.39 -0.37 0.00	29.02 -0.21 0.35	32.52 -0.26 0.00
NEG NORTH___LWR_SARANAC 23913	25.24 -0.03 0.00	20.78 0.04 0.00	20.25 -0.18 0.00	18.54 0.00 0.00	18.52 -0.02 0.00	18.39 -0.15 0.00	22.02 0.30 0.00	29.26 -0.12 0.00	29.21 0.18 0.29	31.25 0.00 0.44	33.15 0.00 0.58	35.12 0.00 0.85	35.44 0.00 0.83	37.20 0.04 0.73	38.41 0.08 1.14	45.31 -0.50 0.00	49.13 -0.55 0.00	45.19 -0.50 0.02	39.45 0.00 0.00	34.79 0.03 0.00	37.33 0.00 0.00	36.39 -0.37 0.00	29.02 -0.21 0.35	32.52 -0.26 0.00
NEG NORTH___PLATTSBURG 23628	25.24 -0.03 0.00	20.78 0.04 0.00	20.25 -0.18 0.00	18.54 0.00 0.00	18.52 -0.02 0.00	18.39 -0.15 0.00	22.02 0.30 0.00	29.26 -0.12 0.00	29.21 0.18 0.29	31.25 0.00 0.44	33.15 0.00 0.58	35.12 0.00 0.85	35.44 0.00 0.83	37.20 0.04 0.73	38.41 0.08 1.14	45.31 -0.50 0.00	49.13 -0.55 0.00	45.19 -0.50 0.02	39.45 0.00 0.00	34.79 0.03 0.00	37.33 0.00 0.00	36.39 -0.37 0.00	29.02 -0.21 0.35	32.52 -0.26 0.00
NEG WEST_LEA_LOCKPORT 23791	23.07 -2.20 0.00	19.08 -1.66 0.00	18.96 -1.47 0.00	17.17 -1.37 0.00	17.17 -1.37 0.00	17.08 -1.46 0.00	19.35 -2.37 0.00	25.88 -3.50 0.00	26.82 -3.40 -0.90	30.05 -3.01 -1.37	32.30 -3.24 -1.81	35.24 -3.38 -2.65	35.23 -3.63 -2.59	35.88 -4.28 -2.27	38.51 -4.54 -3.58	40.04 -5.77 0.00	43.52 -6.16 0.00	40.28 -5.49 -0.06	34.87 -4.58 0.00	30.38 -4.38 0.00	33.30 -4.03 0.00	33.67 -3.09 0.00	27.64 -2.81 -0.87	29.89 -2.89 0.00

NEG WEST___LANCASTR 23811	22.44 -2.83 0.00	18.56 -2.18 0.00	18.41 -2.02 0.00	16.67 -1.87 0.00	16.67 -1.87 0.00	16.59 -1.95 0.00	19.07 -2.65 0.00	25.94 -3.44 0.00	27.63 -2.90 -1.21	31.94 -1.58 -1.83	34.41 -1.75 -2.43	37.83 -1.69 -3.55	37.85 -1.89 -3.47	38.89 -2.05 -3.05	42.11 -2.17 -4.81	42.37 -3.44 0.00	45.71 -3.97 0.00	42.17 -3.61 -0.07	36.53 -2.92 0.00	31.67 -3.09 0.00	34.79 -2.54 0.00	34.59 -2.17 0.00	27.74 -2.90 -1.06	29.44 -3.34 0.00
NEG_PENN_ALLEGHNY 23528	24.46 -0.81 0.00	20.10 -0.64 0.00	19.86 -0.57 0.00	18.00 -0.54 0.00	18.00 -0.54 0.00	18.02 -0.52 0.00	20.96 -0.76 0.00	28.67 -0.71 0.00	31.81 -0.12 -2.61	36.76 1.11 -3.96	40.13 1.15 -5.25	44.93 1.29 -7.67	44.99 1.23 -7.49	46.02 1.55 -6.58	51.46 1.62 -10.37	46.18 0.37 0.00	49.83 0.15 0.00	45.94 0.09 -0.14	39.53 0.08 0.00	34.69 -0.07 0.00	37.44 0.11 0.00	36.91 0.15 0.00	31.01 -0.53 -1.96	32.03 -0.75 0.00
NEG___GEN_MONROE 24207	24.39 -0.88 0.00	20.10 -0.64 0.00	19.84 -0.59 0.00	17.97 -0.57 0.00	17.95 -0.59 0.00	17.95 -0.59 0.00	20.63 -1.09 0.00	27.68 -1.70 0.00	28.43 -1.58 -0.69	31.50 -1.24 -1.05	33.84 -1.28 -1.39	36.81 -1.19 -2.03	36.94 -1.31 -1.98	38.00 -1.63 -1.74	40.48 -1.74 -2.75	43.66 -2.15 0.00	47.34 -2.34 0.00	43.66 -2.10 -0.05	37.64 -1.81 0.00	32.85 -1.91 0.00	35.76 -1.57 0.00	35.84 -0.92 0.00	29.20 -1.12 -0.74	31.67 -1.11 0.00
NEPA___ENERGY 23901	21.55 -3.72 0.00	17.90 -2.84 0.00	17.71 -2.72 0.00	16.06 -2.48 0.00	16.06 -2.48 0.00	16.00 -2.54 0.00	18.61 -3.11 0.00	25.59 -3.79 0.00	27.80 -2.96 -1.44	32.95 -0.92 -2.18	35.51 -1.11 -2.89	39.16 -1.04 -4.23	39.20 -1.20 -4.13	40.65 -0.87 -3.63	44.24 -0.95 -5.72	43.57 -2.24 0.00	46.60 -3.08 0.00	42.91 -2.88 -0.08	37.12 -2.33 0.00	32.29 -2.47 0.00	35.35 -1.98 0.00	34.66 -2.10 0.00	27.38 -3.40 -1.20	28.62 -4.16 0.00
NEVERSINK___HYD 23608	26.58 1.31 0.00	21.76 1.02 0.00	21.49 1.06 0.00	19.50 0.96 0.00	19.50 0.96 0.00	19.52 0.98 0.00	22.76 1.04 0.00	31.41 2.03 0.00	36.04 1.96 -4.76	41.17 2.28 -7.20	45.91 2.63 -9.55	52.63 2.70 -13.96	52.66 2.76 -13.63	52.85 2.99 -11.97	61.47 3.12 -18.88	49.38 3.57 0.00	53.70 4.02 0.00	49.77 3.70 -0.36	42.33 2.88 0.00	37.26 2.50 0.00	39.94 2.61 0.00	39.41 2.65 0.00	36.86 2.13 -5.15	34.71 1.93 0.00
NIAGARA___ 23760	23.12 -2.15 0.00	19.12 -1.62 0.00	18.98 -1.45 0.00	17.21 -1.33 0.00	17.19 -1.35 0.00	17.13 -1.41 0.00	19.37 -2.35 0.00	25.85 -3.53 0.00	26.68 -3.52 -0.88	29.73 -3.30 -1.34	31.99 -3.51 -1.77	35.01 -3.56 -2.60	34.99 -3.81 -2.53	35.60 -4.51 -2.22	38.20 -4.78 -3.51	39.85 -5.96 0.00	43.32 -6.36 0.00	40.06 -5.71 -0.06	34.72 -4.73 0.00	30.21 -4.55 0.00	33.15 -4.18 0.00	33.60 -3.16 0.00	27.60 -2.84 -0.86	29.93 -2.85 0.00
NINE_MILE_1 23575	24.39 -0.88 0.00	20.01 -0.73 0.00	19.71 -0.72 0.00	17.87 -0.67 0.00	17.87 -0.67 0.00	17.89 -0.65 0.00	20.87 -0.85 0.00	28.26 -1.12 0.00	28.31 -1.17 -0.16	30.67 -1.27 -0.25	32.71 -1.35 -0.33	35.01 -1.44 -0.48	35.25 -1.49 -0.47	36.71 -1.59 -0.41	38.42 -1.70 -0.65	44.12 -1.69 0.00	47.84 -1.84 0.00	44.05 -1.69 -0.03	37.99 -1.46 0.00	33.44 -1.32 0.00	35.95 -1.38 0.00	35.58 -1.18 0.00	28.97 -0.98 -0.37	31.86 -0.92 0.00
NINE_MILE_2 23744	24.33 -0.94 0.00	19.97 -0.77 0.00	19.69 -0.74 0.00	17.85 -0.69 0.00	17.85 -0.69 0.00	17.85 -0.69 0.00	20.83 -0.89 0.00	28.23 -1.15 0.00	28.25 -1.23 -0.16	30.61 -1.33 -0.25	32.64 -1.42 -0.33	34.94 -1.51 -0.48	35.18 -1.56 -0.47	36.63 -1.67 -0.41	38.38 -1.74 -0.65	44.02 -1.79 0.00	47.74 -1.94 0.00	43.96 -1.78 -0.03	37.91 -1.54 0.00	33.37 -1.39 0.00	35.87 -1.46 0.00	35.51 -1.25 0.00	28.90 -1.04 -0.36	31.80 -0.98 0.00
NM_CAPITAL___DRP 24208	26.51 1.24 0.00	21.74 1.00 0.00	21.45 1.02 0.00	19.43 0.89 0.00	19.43 0.89 0.00	19.45 0.91 0.00	22.65 0.93 0.00	31.23 1.85 0.00	37.98 1.79 -6.87	44.21 2.12 -10.40	49.78 2.26 -13.79	58.55 2.41 -20.17	58.39 2.43 -19.69	57.76 2.58 -17.29	69.42 2.68 -27.27	48.93 3.12 0.00	53.06 3.38 0.00	49.30 3.06 -0.53	42.01 2.56 0.00	37.02 2.26 0.00	39.76 2.43 0.00	39.37 2.61 0.00	39.15 1.95 -7.62	34.58 1.80 0.00
NM_CENTRAL___DRP 24181	24.76 -0.51 0.00	20.30 -0.44 0.00	20.02 -0.41 0.00	18.13 -0.41 0.00	18.13 -0.41 0.00	18.15 -0.39 0.00	21.18 -0.54 0.00	28.76 -0.62 0.00	28.82 -0.70 -0.20	31.30 -0.70 -0.31	33.36 -0.78 -0.41	35.77 -0.79 -0.59	36.02 -0.83 -0.58	37.49 -0.91 -0.51	39.28 -0.99 -0.80	45.08 -0.73 0.00	48.84 -0.84 0.00	44.96 -0.78 -0.03	38.78 -0.67 0.00	34.13 -0.63 0.00	36.73 -0.60 0.00	36.36 -0.40 0.00	29.61 -0.44 -0.47	32.39 -0.39 0.00
NM_FRONTIER___DRP 24179	23.25 -2.02 0.00	19.23 -1.51 0.00	19.08 -1.35 0.00	17.30 -1.24 0.00	17.28 -1.26 0.00	17.21 -1.33 0.00	19.46 -2.26 0.00	25.97 -3.41 0.00	26.83 -3.40 -0.91	29.96 -3.11 -1.38	32.22 -3.34 -1.83	35.27 -3.38 -2.68	35.26 -3.63 -2.62	35.83 -4.36 -2.30	38.47 -4.62 -3.62	39.99 -5.82 0.00	43.52 -6.16 0.00	40.24 -5.53 -0.06	34.87 -4.58 0.00	30.31 -4.45 0.00	33.34 -3.99 0.00	33.78 -2.98 0.00	27.76 -2.69 -0.87	30.06 -2.72 0.00
NM_ST_REGIS___HYD 24053	25.17 -0.10 0.00	20.84 0.10 0.00	20.29 -0.14 0.00	18.50 -0.04 0.00	18.48 -0.06 0.00	18.41 -0.13 0.00	22.15 0.43 0.00	29.09 -0.29 0.00	28.91 -0.29 0.12	30.73 -0.79 0.17	32.56 -0.94 0.23	34.66 -0.97 0.34	35.00 -0.94 0.33	36.92 -0.68 0.29	38.62 -0.39 0.46	44.76 -1.05 0.00	48.54 -1.14 0.00	44.65 -1.05 0.01	38.98 -0.47 0.00	34.48 -0.28 0.00	37.03 -0.30 0.00	35.95 -0.81 0.00	28.89 -0.56 0.13	32.35 -0.43 0.00
NORTHPORT___1 23551	63.54 1.87 -36.40	39.68 1.45 -17.49	38.47 1.55 -16.49	37.50 1.46 -17.50	37.31 1.46 -17.31	37.86 1.46 -17.86	37.02 1.65 -13.65	38.66 2.79 -6.49	40.10 2.73 -8.05	41.82 2.60 -7.53	47.91 2.77 -11.41	63.27 3.02 -24.28	66.27 2.90 -27.10	79.04 2.99 -38.16	79.36 3.00 -36.89	79.39 4.17 -29.41	81.11 4.37 -27.06	81.16 4.11 -31.34	79.45 3.31 -36.69	79.07 3.02 -41.29	78.17 3.17 -37.67	73.35 3.27 -33.32	58.22 2.66 -25.98	79.32 2.46 -44.08
NORTHPORT___2 23552	63.54 1.87 -36.40	39.66 1.43 -17.49	38.45 1.53 -16.49	37.49 1.45 -17.50	37.30 1.45 -17.31	37.85 1.45 -17.86	37.00 1.63 -13.65	38.63 2.76 -6.49	40.07 2.70 -8.05	41.82 2.60 -7.53	47.87 2.73 -11.41	63.24 2.99 -24.28	66.27 2.90 -27.10	79.01 2.96 -38.16	79.32 2.96 -36.89	79.39 4.17 -29.41	81.11 4.37 -27.06	81.16 4.11 -31.34	79.41 3.27 -36.69	79.07 3.02 -41.29	78.14 3.14 -37.67	73.35 3.27 -33.32	58.19 2.63 -25.98	79.32 2.46 -44.08
NORTHPORT___3 23553	63.64 1.97 -36.40	39.76 1.53 -17.49	38.60 1.68 -16.49	37.63 1.59 -17.50	37.48 1.63 -17.31	38.03 1.63 -17.86	37.17 1.80 -13.65	38.78 2.91 -6.49	40.27 2.90 -8.05	41.95 2.73 -7.53	48.04 2.90 -11.41	63.41 3.16 -24.28	66.53 3.16 -27.10	79.38 3.33 -38.16	79.75 3.39 -36.89	79.71 4.49 -29.41	81.56 4.82 -27.06	81.53 4.48 -31.34	79.77 3.63 -36.69	79.28 3.23 -41.29	78.40 3.40 -37.67	73.57 3.49 -33.32	58.31 2.75 -25.98	79.48 2.62 -44.08
NORTHPORT___4 23650	63.62 1.95 -36.40	39.74 1.51 -17.49	38.55 1.63 -16.49	37.60 1.56 -17.50	37.46 1.61 -17.31	38.01 1.61 -17.86	37.15 1.78 -13.65	38.69 2.82 -6.49	40.19 2.82 -8.05	41.91 2.69 -7.53	48.01 2.87 -11.41	63.38 3.13 -24.28	66.49 3.12 -27.10	79.35 3.30 -38.16	79.72 3.36 -36.89	79.66 4.44 -29.41	81.51 4.77 -27.06	81.44 4.39 -31.34	79.73 3.59 -36.69	79.25 3.20 -41.29	78.32 3.32 -37.67	73.50 3.42 -33.32	58.28 2.72 -25.98	79.48 2.62 -44.08

NORTHPORT___IC 23718	63.62 1.95 -36.40	39.74 1.51 -17.49	38.51 1.59 -16.49	37.54 1.50 -17.50	37.35 1.50 -17.31	37.90 1.50 -17.86	37.06 1.69 -13.65	38.75 2.88 -6.49	40.16 2.79 -8.05	41.95 2.73 -7.53	48.04 2.90 -11.41	63.41 3.16 -24.28	66.45 3.08 -27.10	79.20 3.15 -38.16	79.52 3.16 -36.89	79.57 4.35 -29.41	81.36 4.62 -27.06	81.35 4.30 -31.34	79.61 3.47 -36.69	79.21 3.16 -41.29	78.32 3.32 -37.67	73.50 3.42 -33.32	58.31 2.75 -25.98	79.45 2.59 -44.08
NSINS_S_GLNS_FALLS 23858	26.66 1.39 0.00	21.80 1.06 0.00	21.49 1.06 0.00	19.39 0.85 0.00	19.39 0.85 0.00	19.43 0.89 0.00	22.74 1.02 0.00	31.73 2.35 0.00	38.35 1.96 -7.07	44.61 2.22 -10.70	50.39 2.46 -14.20	59.28 2.55 -20.76	58.79 2.25 -20.27	58.12 2.43 -17.80	69.99 2.45 -28.07	48.74 2.93 0.00	52.76 3.08 0.00	49.46 3.20 -0.55	41.74 2.29 0.00	36.71 1.95 0.00	39.79 2.46 0.00	39.70 2.94 0.00	39.90 2.46 -7.86	35.01 2.23 0.00
NUCOR_STEEL___DRP 24197	24.23 -1.04 0.00	19.87 -0.87 0.00	19.57 -0.86 0.00	17.71 -0.83 0.00	17.71 -0.83 0.00	17.74 -0.80 0.00	20.68 -1.04 0.00	28.15 -1.23 0.00	28.70 -1.17 -0.55	31.57 -0.95 -0.83	33.85 -0.98 -1.10	36.61 -0.97 -1.61	36.82 -1.02 -1.57	38.21 -1.06 -1.38	40.50 -1.14 -2.17	44.57 -1.24 0.00	48.24 -1.44 0.00	44.39 -1.37 -0.05	38.23 -1.22 0.00	33.54 -1.22 0.00	36.17 -1.16 0.00	35.91 -0.85 0.00	29.24 -1.06 -0.72	31.60 -1.18 0.00
NYISO_LBMP_REFERENCE 24008	25.27 0.00 0.00	20.74 0.00 0.00	20.43 0.00 0.00	18.54 0.00 0.00	18.54 0.00 0.00	18.54 0.00 0.00	21.72 0.00 0.00	29.38 0.00 0.00	29.32 0.00 0.00	31.69 0.00 0.00	33.73 0.00 0.00	35.97 0.00 0.00	36.27 0.00 0.00	37.89 0.00 0.00	39.47 0.00 0.00	45.81 0.00 0.00	49.68 0.00 0.00	45.71 0.00 0.00	39.45 0.00 0.00	34.76 0.00 0.00	37.33 0.00 0.00	36.76 0.00 0.00	29.58 0.00 0.00	32.78 0.00 0.00
NYPA_BRENTWD___GT 24164	64.05 2.38 -36.40	40.08 1.85 -17.49	38.84 1.92 -16.49	37.80 1.76 -17.50	37.61 1.76 -17.31	38.16 1.76 -17.86	37.37 2.00 -13.65	39.25 3.38 -6.49	40.57 3.20 -8.05	42.48 3.26 -7.53	48.65 3.51 -11.41	63.99 3.74 -24.28	67.00 3.63 -27.10	79.80 3.75 -38.16	80.15 3.79 -36.89	80.30 5.08 -29.41	82.16 5.42 -27.06	82.08 5.03 -31.34	80.24 4.10 -36.69	79.70 3.65 -41.29	78.99 3.99 -37.67	74.16 4.08 -33.32	58.78 3.22 -25.98	79.88 3.02 -44.08
NYPA_GOWANUS___GT5 24156	43.79 2.22 -16.30	43.27 1.74 -20.79	41.87 1.78 -19.66	41.83 1.63 -21.66	41.83 1.63 -21.66	42.25 1.65 -22.06	47.94 1.78 -24.44	52.84 3.06 -20.40	55.78 3.11 -23.35	61.17 3.55 -25.93	98.14 3.78 -60.63	102.30 4.03 -62.30	97.96 4.17 -57.52	102.64 4.47 -60.28	102.01 4.62 -57.92	102.83 5.50 -51.52	102.44 6.01 -46.75	102.42 5.53 -51.18	61.18 4.50 -17.23	59.84 3.93 -21.15	57.68 4.11 -16.24	57.59 4.04 -16.79	55.70 3.17 -22.95	52.95 3.18 -16.99
NYPA_GOWANUS___GT6 24157	43.79 2.22 -16.30	43.27 1.74 -20.79	41.87 1.78 -19.66	41.83 1.63 -21.66	41.83 1.63 -21.66	42.25 1.65 -22.06	47.94 1.78 -24.44	52.84 3.06 -20.40	55.78 3.11 -23.35	61.17 3.55 -25.93	98.14 3.78 -60.63	102.30 4.03 -62.30	97.96 4.17 -57.52	102.64 4.47 -60.28	102.01 4.62 -57.92	102.83 5.50 -51.52	102.44 6.01 -46.75	102.42 5.53 -51.18	61.18 4.50 -17.23	59.84 3.93 -21.15	57.68 4.11 -16.24	57.59 4.04 -16.79	55.70 3.17 -22.95	52.95 3.18 -16.99
NYPA_HARLEM_RVR_GT1 24160	53.16 2.38 -25.51	52.98 1.87 -30.37	52.94 1.88 -30.63	41.92 1.72 -21.66	41.92 1.72 -21.66	52.96 1.74 -32.68	53.14 1.93 -29.49	53.13 3.35 -20.40	56.01 3.34 -23.35	58.99 3.55 -23.75	98.34 3.98 -60.63	110.67 4.21 -70.49	117.36 4.28 -76.81	117.43 4.51 -75.03	117.47 4.70 -73.30	117.47 5.59 -66.07	117.42 6.01 -61.73	110.52 5.67 -59.14	61.14 4.46 -17.23	59.77 3.86 -21.15	56.03 4.29 -14.41	55.99 4.41 -14.82	55.99 3.46 -22.95	53.18 3.41 -16.99
NYPA_HARLEM_RVR_GT2 24161	53.16 2.38 -25.51	52.98 1.87 -30.37	52.94 1.88 -30.63	41.92 1.72 -21.66	41.92 1.72 -21.66	52.96 1.74 -32.68	53.14 1.93 -29.49	53.13 3.35 -20.40	56.01 3.34 -23.35	58.99 3.55 -23.75	98.34 3.98 -60.63	110.67 4.21 -70.49	117.36 4.28 -76.81	117.43 4.51 -75.03	117.47 4.70 -73.30	117.47 5.59 -66.07	117.42 6.01 -61.73	110.52 5.67 -59.14	61.14 4.46 -17.23	59.77 3.86 -21.15	56.03 4.29 -14.41	55.99 4.41 -14.82	55.99 3.46 -22.95	53.18 3.41 -16.99
NYPA_KENT___GT 24152	43.82 2.25 -16.30	43.31 1.78 -20.79	41.91 1.82 -19.66	41.87 1.67 -21.66	41.87 1.67 -21.66	42.29 1.69 -22.06	47.96 1.80 -24.44	52.89 3.11 -20.40	55.81 3.14 -23.35	61.17 3.55 -25.93	98.21 3.85 -60.63	102.37 4.10 -62.30	97.96 4.17 -57.52	102.64 4.47 -60.28	102.05 4.66 -57.92	102.83 5.50 -51.52	102.44 6.01 -46.75	102.42 5.53 -51.18	61.18 4.50 -17.23	59.84 3.93 -21.15	57.71 4.14 -16.24	57.67 4.12 -16.79	55.75 3.22 -22.95	52.98 3.21 -16.99
NYPA_POUCH1___GT 24155	43.77 2.25 -16.25	43.18 1.76 -20.68	41.82 1.80 -19.59	41.77 1.65 -21.58	41.78 1.65 -21.59	42.19 1.67 -21.98	47.85 1.78 -24.35	52.70 3.09 -20.23	55.71 3.14 -23.25	61.11 3.55 -25.87	97.99 3.81 -60.45	102.33 4.06 -62.30	98.00 4.21 -57.52	102.68 4.51 -60.28	102.05 4.66 -57.92	102.59 5.54 -51.24	102.49 6.06 -46.75	102.47 5.58 -51.18	61.16 4.54 -17.17	59.76 3.93 -21.07	57.65 4.14 -16.18	57.48 4.08 -16.64	55.50 3.19 -22.73	52.80 3.21 -16.81
NYPA_VERNON___GT2 24162	43.82 2.25 -16.30	43.31 1.78 -20.79	41.91 1.82 -19.66	41.89 1.69 -21.66	41.89 1.69 -21.66	42.29 1.69 -22.06	47.98 1.82 -24.44	52.95 3.17 -20.40	55.84 3.17 -23.35	61.17 3.55 -25.93	98.24 3.88 -60.63	102.41 4.14 -62.30	98.00 4.21 -57.52	102.68 4.51 -60.28	102.05 4.66 -57.92	102.87 5.54 -51.52	102.44 6.01 -46.75	102.42 5.53 -51.18	61.18 4.50 -17.23	59.84 3.93 -21.15	57.71 4.14 -16.24	57.74 4.19 -16.79	55.81 3.28 -22.95	52.98 3.21 -16.99
NYPA_VERNON___GT3 24163	43.82 2.25 -16.30	43.31 1.78 -20.79	41.91 1.82 -19.66	41.89 1.69 -21.66	41.89 1.69 -21.66	42.29 1.69 -22.06	47.98 1.82 -24.44	52.95 3.17 -20.40	55.84 3.17 -23.35	61.17 3.55 -25.93	98.24 3.88 -60.63	102.41 4.14 -62.30	98.00 4.21 -57.52	102.68 4.51 -60.28	102.05 4.66 -57.92	102.87 5.54 -51.52	102.44 6.01 -46.75	102.42 5.53 -51.18	61.18 4.50 -17.23	59.84 3.93 -21.15	57.71 4.14 -16.24	57.74 4.19 -16.79	55.81 3.28 -22.95	52.98 3.21 -16.99
NYPA___HOLTSVILL 23794	63.94 2.27 -36.40	39.97 1.74 -17.49	38.72 1.80 -16.49	37.71 1.67 -17.50	37.50 1.65 -17.31	38.05 1.65 -17.86	37.22 1.85 -13.65	39.04 3.17 -6.49	40.45 3.08 -8.05	42.33 3.11 -7.53	48.51 3.37 -11.41	63.92 3.67 -24.28	66.78 3.41 -27.10	79.54 3.49 -38.16	79.87 3.51 -36.89	80.03 4.81 -29.41	81.81 5.07 -27.06	81.80 4.75 -31.34	80.01 3.87 -36.69	79.49 3.44 -41.29	78.66 3.66 -37.67	73.83 3.75 -33.32	58.67 3.11 -25.98	79.78 2.92 -44.08
NYPA___HELLGATE_GT1 24158	53.02 2.38 -25.37	53.13 1.87 -30.52	53.12 1.88 -30.81	41.92 1.72 -21.66	41.92 1.72 -21.66	53.13 1.74 -32.85	53.06 1.93 -29.41	53.13 3.35 -20.40	56.01 3.34 -23.35	58.99 3.55 -23.75	98.34 3.98 -60.63	110.67 4.21 -70.49	117.36 4.28 -76.81	117.43 4.51 -75.03	117.47 4.70 -73.30	117.47 5.59 -66.07	117.42 6.01 -61.73	110.52 5.67 -59.14	61.14 4.46 -17.23	59.77 3.86 -21.15	56.03 4.29 -14.41	55.99 4.41 -14.82	55.99 3.46 -22.95	53.18 3.41 -16.99
NYPA___HELLGATE_GT2 24159	53.02 2.38 -25.37	53.13 1.87 -30.52	53.12 1.88 -30.81	41.92 1.72 -21.66	41.92 1.72 -21.66	53.13 1.74 -32.85	53.06 1.93 -29.41	53.13 3.35 -20.40	56.01 3.34 -23.35	58.99 3.55 -23.75	98.34 3.98 -60.63	110.67 4.21 -70.49	117.36 4.28 -76.81	117.43 4.51 -75.03	117.47 4.70 -73.30	117.47 5.59 -66.07	117.42 6.01 -61.73	110.52 5.67 -59.14	61.14 4.46 -17.23	59.77 3.86 -21.15	56.03 4.29 -14.41	55.99 4.41 -14.82	55.99 3.46 -22.95	53.18 3.41 -16.99

O.H_GEN_BRUCE 24063	23.12 -2.15 0.00	19.14 -1.60 0.00	18.98 -1.45 0.00	17.21 -1.33 0.00	17.19 -1.35 0.00	17.13 -1.41 0.00	19.40 -2.32 0.00	25.88 -3.50 0.00	26.70 -3.49 -0.87	29.77 -3.23 -1.31	32.00 -3.47 -1.74	34.99 -3.52 -2.54	34.98 -3.77 -2.48	35.60 -4.47 -2.18	38.20 -4.70 -3.43	39.95 -5.86 0.00	43.37 -6.31 0.00	40.15 -5.62 -0.06	34.80 -4.65 0.00	30.28 -4.48 0.00	33.22 -4.11 0.00	33.64 -3.12 0.00	27.61 -2.81 -0.84	29.96 -2.82 0.00
OAK ORCHARD___HYD 24046	24.23 -1.04 0.00	19.95 -0.79 0.00	19.71 -0.72 0.00	17.84 -0.70 0.00	17.84 -0.70 0.00	17.84 -0.70 0.00	20.55 -1.17 0.00	27.56 -1.82 0.00	28.18 -1.79 -0.65	31.10 -1.58 -0.99	33.39 -1.65 -1.31	36.27 -1.62 -1.92	36.44 -1.70 -1.87	37.52 -2.01 -1.64	39.93 -2.13 -2.59	43.29 -2.52 0.00	46.95 -2.73 0.00	43.29 -2.47 -0.05	37.32 -2.13 0.00	32.64 -2.12 0.00	35.43 -1.90 0.00	35.44 -1.32 0.00	28.97 -1.33 -0.72	31.44 -1.34 0.00
OCC_CHEM___DRP 24175	23.22 -2.05 0.00	19.23 -1.51 0.00	19.08 -1.35 0.00	17.28 -1.26 0.00	17.28 -1.26 0.00	17.21 -1.33 0.00	19.46 -2.26 0.00	25.97 -3.41 0.00	26.83 -3.40 -0.91	29.93 -3.14 -1.38	32.19 -3.37 -1.83	35.27 -3.38 -2.68	35.26 -3.63 -2.62	35.83 -4.36 -2.30	38.47 -4.62 -3.62	39.99 -5.82 0.00	43.47 -6.21 0.00	40.24 -5.53 -0.06	34.87 -4.58 0.00	30.31 -4.45 0.00	33.30 -4.03 0.00	33.75 -3.01 0.00	27.73 -2.72 -0.87	30.03 -2.75 0.00
OLIN_CORP_DRP 24177	23.17 -2.10 0.00	19.18 -1.56 0.00	19.02 -1.41 0.00	17.24 -1.30 0.00	17.22 -1.32 0.00	17.15 -1.39 0.00	19.42 -2.30 0.00	25.97 -3.41 0.00	26.92 -3.34 -0.94	30.11 -3.01 -1.43	32.42 -3.20 -1.89	35.49 -3.24 -2.76	35.45 -3.52 -2.70	36.05 -4.21 -2.37	38.79 -4.42 -3.74	40.18 -5.63 0.00	43.67 -6.01 0.00	40.38 -5.39 -0.06	34.99 -4.46 0.00	30.41 -4.35 0.00	33.41 -3.92 0.00	33.82 -2.94 0.00	27.75 -2.72 -0.89	30.03 -2.75 0.00
ONONDAGA_REF_OCCRA 23987	24.79 -0.48 0.00	20.33 -0.41 0.00	20.02 -0.41 0.00	18.13 -0.41 0.00	18.13 -0.41 0.00	18.17 -0.37 0.00	21.20 -0.52 0.00	28.85 -0.53 0.00	28.99 -0.62 -0.29	31.50 -0.63 -0.44	33.60 -0.71 -0.58	36.06 -0.76 -0.85	36.34 -0.76 -0.83	37.79 -0.83 -0.73	39.70 -0.91 -1.14	45.17 -0.64 0.00	48.93 -0.75 0.00	45.06 -0.69 -0.04	38.82 -0.63 0.00	34.17 -0.59 0.00	36.77 -0.56 0.00	36.43 -0.33 0.00	29.72 -0.41 -0.55	32.39 -0.39 0.00
ONONDAGA___COGEN 23986	24.79 -0.48 0.00	20.33 -0.41 0.00	20.04 -0.39 0.00	18.13 -0.41 0.00	18.13 -0.41 0.00	18.17 -0.37 0.00	21.20 -0.52 0.00	28.82 -0.56 0.00	28.99 -0.62 -0.29	31.21 -0.92 -0.44	33.26 -1.05 -0.58	35.63 -1.19 -0.85	35.87 -1.23 -0.83	37.29 -1.33 -0.73	39.19 -1.42 -1.14	44.66 -1.15 0.00	48.39 -1.29 0.00	44.52 -1.23 -0.04	38.38 -1.07 0.00	33.82 -0.94 0.00	36.36 -0.97 0.00	36.17 -0.59 0.00	29.64 -0.50 -0.56	32.22 -0.56 0.00
OSWEGATCHIE___HYD 24044	25.35 0.08 0.00	20.91 0.17 0.00	20.35 -0.08 0.00	18.45 -0.09 0.00	18.45 -0.09 0.00	18.47 -0.07 0.00	22.09 0.37 0.00	29.29 -0.09 0.00	29.14 -0.18 0.00	31.21 -0.48 0.00	32.89 -0.84 0.00	35.11 -0.86 0.00	35.51 -0.76 0.00	37.36 -0.53 0.00	39.15 -0.32 0.00	44.89 -0.92 0.00	48.84 -0.84 0.00	44.93 -0.78 0.00	39.06 -0.39 0.00	34.76 0.00 0.00	37.37 0.04 0.00	36.54 -0.22 0.00	29.34 -0.24 0.00	32.85 0.07 0.00
OSWEGO___5 23606	24.54 -0.73 0.00	20.14 -0.60 0.00	19.84 -0.59 0.00	17.98 -0.56 0.00	17.98 -0.56 0.00	18.00 -0.54 0.00	21.00 -0.72 0.00	28.47 -0.91 0.00	28.52 -0.97 -0.17	30.90 -1.05 -0.26	32.93 -1.15 -0.35	35.26 -1.22 -0.51	35.54 -1.23 -0.50	37.00 -1.33 -0.44	38.74 -1.42 -0.69	44.48 -1.33 0.00	48.19 -1.49 0.00	44.37 -1.37 -0.03	38.27 -1.18 0.00	33.68 -1.08 0.00	36.25 -1.08 0.00	35.84 -0.92 0.00	29.21 -0.80 -0.43	32.03 -0.75 0.00
OSWEGO___6 23613	24.54 -0.73 0.00	20.14 -0.60 0.00	19.84 -0.59 0.00	17.98 -0.56 0.00	17.98 -0.56 0.00	18.00 -0.54 0.00	21.00 -0.72 0.00	28.47 -0.91 0.00	28.52 -0.97 -0.17	30.90 -1.05 -0.26	32.93 -1.15 -0.35	35.26 -1.22 -0.51	35.54 -1.23 -0.50	37.00 -1.33 -0.44	38.74 -1.42 -0.69	44.48 -1.33 0.00	48.19 -1.49 0.00	44.37 -1.37 -0.03	38.27 -1.18 0.00	33.68 -1.08 0.00	36.25 -1.08 0.00	35.84 -0.92 0.00	29.21 -0.80 -0.43	32.03 -0.75 0.00
OUTOKUMPU-AB___DRP 24206	22.94 -2.33 0.00	19.02 -1.72 0.00	19.00 -1.43 0.00	17.21 -1.33 0.00	17.19 -1.35 0.00	17.11 -1.43 0.00	19.31 -2.41 0.00	25.77 -3.61 0.00	26.78 -3.49 -0.95	30.09 -3.04 -1.44	32.37 -3.27 -1.91	35.45 -3.31 -2.79	35.45 -3.55 -2.73	36.07 -4.21 -2.39	38.79 -4.46 -3.78	40.04 -5.77 0.00	43.57 -6.11 0.00	40.28 -5.49 -0.06	34.91 -4.54 0.00	30.28 -4.48 0.00	33.34 -3.99 0.00	33.67 -3.09 0.00	27.59 -2.90 -0.91	29.73 -3.05 0.00
OXBOW___ 24026	23.02 -2.25 0.00	19.08 -1.66 0.00	19.00 -1.43 0.00	17.21 -1.33 0.00	17.21 -1.33 0.00	17.11 -1.43 0.00	19.33 -2.39 0.00	25.80 -3.58 0.00	26.76 -3.49 -0.93	29.96 -3.14 -1.41	32.19 -3.41 -1.87	35.26 -3.45 -2.74	35.24 -3.70 -2.67	35.84 -4.40 -2.35	38.51 -4.66 -3.70	39.90 -5.91 0.00	43.37 -6.31 0.00	40.15 -5.62 -0.06	34.80 -4.65 0.00	30.21 -4.55 0.00	33.22 -4.11 0.00	33.60 -3.16 0.00	27.60 -2.87 -0.89	29.83 -2.95 0.00
PEEKSKILL___ 23653	27.04 1.77 0.00	22.13 1.39 0.00	21.86 1.43 0.00	19.86 1.32 0.00	19.86 1.32 0.00	19.86 1.32 0.00	23.15 1.43 0.00	32.00 2.62 0.00	37.32 2.58 -5.42	42.81 2.92 -8.20	47.81 3.20 -10.88	55.26 3.38 -15.91	55.28 3.48 -15.53	55.24 3.71 -13.64	64.85 3.87 -21.51	50.39 4.58 0.00	54.70 5.02 0.00	50.74 4.62 -0.41	43.12 3.67 0.00	37.99 3.23 0.00	40.69 3.36 0.00	40.18 3.42 0.00	38.22 2.72 -5.92	35.37 2.59 0.00
PGE MADISON___WINDPWR 24146	25.19 -0.08 0.00	20.62 -0.12 0.00	20.21 -0.22 0.00	18.19 -0.35 0.00	18.21 -0.33 0.00	18.35 -0.19 0.00	21.46 -0.26 0.00	29.38 0.00 0.00	31.57 0.23 -2.02	35.88 1.14 -3.05	39.06 1.28 -4.05	43.36 1.47 -5.92	43.54 1.49 -5.78	44.68 1.71 -5.08	49.26 1.78 -8.01	46.91 1.10 0.00	50.62 0.94 0.00	46.65 0.82 -0.12	40.20 0.75 0.00	35.35 0.59 0.00	38.11 0.78 0.00	37.68 0.92 0.00	31.35 0.03 -1.74	33.04 0.26 0.00
PJM_GEN_KEystone 24065	20.00 -3.26 2.01	16.00 -2.55 2.19	15.00 -2.45 2.98	15.01 -2.22 1.31	15.01 -2.24 1.29	15.01 -2.26 1.27	18.94 -2.78 0.00	26.06 -3.32 0.00	28.58 -2.49 -1.75	33.77 -0.57 -2.65	36.53 -0.71 -3.51	40.49 -0.61 -5.13	40.52 -0.76 -5.01	41.91 -0.38 -4.40	45.98 -0.43 -6.94	44.12 -1.69 0.00	47.20 -2.48 0.00	43.48 -2.33 -0.10	37.56 -1.89 0.00	32.74 -2.02 0.00	35.72 -1.61 0.00	35.00 -1.76 0.00	28.00 -2.99 -1.41	29.11 -3.67 0.00
PLEASANTVLY___LBMP 24000	26.99 1.72 0.00	22.07 1.33 0.00	21.82 1.39 0.00	19.82 1.28 0.00	19.82 1.28 0.00	19.82 1.28 0.00	23.07 1.35 0.00	31.85 2.47 0.00	37.39 2.43 -5.64	43.02 2.79 -8.54	48.12 3.07 -11.32	55.77 3.24 -16.56	55.74 3.30 -16.17	55.61 3.52 -14.20	65.53 3.67 -22.39	50.12 4.31 0.00	54.40 4.72 0.00	50.48 4.34 -0.43	42.92 3.47 0.00	37.82 3.06 0.00	40.50 3.17 0.00	40.03 3.27 0.00	38.35 2.60 -6.17	35.24 2.46 0.00
POLETTI___ 23519	41.71 2.15 -14.29	39.48 1.72 -17.02	39.44 1.78 -17.23	38.65 1.63 -18.48	39.16 1.63 -18.99	39.48 1.61 -19.33	44.87 1.74 -21.41	46.29 3.03 -13.88	51.64 2.96 -19.36	58.80 3.36 -23.75	91.86 3.64 -54.49	102.12 3.85 -62.30	97.70 3.92 -57.51	102.38 4.21 -60.28	101.73 4.34 -57.92	91.57 5.08 -40.68	101.99 5.56 -46.75	102.07 5.17 -51.19	58.77 4.22 -15.10	57.01 3.72 -18.53	55.44 3.88 -14.23	51.44 3.97 -10.71	47.41 3.17 -14.66	45.65 3.05 -9.82

PORT_JEFF_3 23555	63.97 2.30 -36.40	39.99 1.76 -17.49	38.74 1.82 -16.49	37.73 1.69 -17.50	37.48 1.63 -17.31	38.03 1.63 -17.86	37.19 1.82 -13.65	38.90 3.03 -6.49	40.24 2.87 -8.05	41.98 2.76 -7.53	48.07 2.93 -11.41	63.45 3.20 -24.28	66.38 3.01 -27.10	79.08 3.03 -38.16	79.32 2.96 -36.89	79.53 4.31 -29.41	81.16 4.42 -27.06	81.26 4.21 -31.34	79.53 3.39 -36.69	79.14 3.09 -41.29	78.28 3.28 -37.67	73.46 3.38 -33.32	58.37 2.81 -25.98	79.68 2.82 -44.08
PORT_JEFF_4 23616	63.97 2.30 -36.40	39.99 1.76 -17.49	38.74 1.82 -16.49	37.73 1.69 -17.50	37.48 1.63 -17.31	38.03 1.63 -17.86	37.15 1.78 -13.65	38.84 2.97 -6.49	40.19 2.82 -8.05	41.98 2.76 -7.53	48.07 2.93 -11.41	63.45 3.20 -24.28	66.38 3.01 -27.10	79.04 2.99 -38.16	79.32 2.96 -36.89	79.53 4.31 -29.41	81.16 4.42 -27.06	81.30 4.25 -31.34	79.53 3.39 -36.69	79.18 3.13 -41.29	78.28 3.28 -37.67	73.46 3.38 -33.32	58.37 2.81 -25.98	79.68 2.82 -44.08
PORT_JEFF_IC 23713	64.07 2.40 -36.40	40.06 1.83 -17.49	38.80 1.88 -16.49	37.78 1.74 -17.50	37.56 1.71 -17.31	38.11 1.71 -17.86	37.28 1.91 -13.65	39.07 3.20 -6.49	40.36 2.99 -8.05	42.20 2.98 -7.53	48.34 3.20 -11.41	63.77 3.52 -24.28	66.67 3.30 -27.10	79.38 3.33 -38.16	79.72 3.36 -36.89	79.89 4.67 -29.41	81.66 4.92 -27.06	81.67 4.62 -31.34	79.89 3.75 -36.69	79.42 3.37 -41.29	78.55 3.55 -37.67	73.72 3.64 -33.32	58.58 3.02 -25.98	79.75 2.89 -44.08
PPL PILGRIM_ST_GT1 24216	64.05 2.38 -36.40	40.08 1.85 -17.49	38.84 1.92 -16.49	37.80 1.76 -17.50	37.61 1.76 -17.31	38.16 1.76 -17.86	37.37 2.00 -13.65	39.25 3.38 -6.49	40.33 2.96 -8.05	42.20 2.98 -7.53	48.38 3.24 -11.41	63.67 3.42 -24.28	66.67 3.30 -27.10	79.46 3.41 -38.16	79.83 3.47 -36.89	79.94 4.72 -29.41	81.76 5.02 -27.06	81.71 4.66 -31.34	79.93 3.79 -36.69	79.42 3.37 -41.29	78.70 3.70 -37.67	73.87 3.79 -33.32	58.58 3.02 -25.98	79.61 2.75 -44.08
PPL PILGRIM_ST_GT2 24217	64.05 2.38 -36.40	40.08 1.85 -17.49	38.84 1.92 -16.49	37.80 1.76 -17.50	37.61 1.76 -17.31	38.16 1.76 -17.86	37.37 2.00 -13.65	39.25 3.38 -6.49	40.33 2.96 -8.05	42.20 2.98 -7.53	48.38 3.24 -11.41	63.67 3.42 -24.28	66.67 3.30 -27.10	79.46 3.41 -38.16	79.83 3.47 -36.89	79.94 4.72 -29.41	81.76 5.02 -27.06	81.71 4.66 -31.34	79.93 3.79 -36.69	79.42 3.37 -41.29	78.70 3.70 -37.67	73.87 3.79 -33.32	58.58 3.02 -25.98	79.61 2.75 -44.08
PPL_SHRM_GT3 24213	64.17 2.50 -36.40	40.14 1.91 -17.49	38.88 1.96 -16.49	37.86 1.82 -17.50	37.63 1.78 -17.31	38.18 1.78 -17.86	37.39 2.02 -13.65	39.31 3.44 -6.49	40.77 3.40 -8.05	42.71 3.49 -7.53	48.95 3.81 -11.41	64.42 4.17 -24.28	67.00 3.63 -27.10	79.80 3.75 -38.16	80.15 3.79 -36.89	80.35 5.13 -29.41	82.16 5.42 -27.06	82.12 5.07 -31.34	80.28 4.14 -36.69	79.73 3.68 -41.29	78.88 3.88 -37.67	74.09 4.01 -33.32	58.96 3.40 -25.98	80.04 3.18 -44.08
PPL_SHRM_GT4 24214	64.17 2.50 -36.40	40.14 1.91 -17.49	38.88 1.96 -16.49	37.86 1.82 -17.50	37.63 1.78 -17.31	38.18 1.78 -17.86	37.39 2.02 -13.65	39.31 3.44 -6.49	40.77 3.40 -8.05	42.71 3.49 -7.53	48.95 3.81 -11.41	64.42 4.17 -24.28	67.00 3.63 -27.10	79.80 3.75 -38.16	80.15 3.79 -36.89	80.35 5.13 -29.41	82.16 5.42 -27.06	82.12 5.07 -31.34	80.28 4.14 -36.69	79.73 3.68 -41.29	78.88 3.88 -37.67	74.09 4.01 -33.32	58.96 3.40 -25.98	80.04 3.18 -44.08
PROJECT___ORANGE 23990	24.74 -0.53 0.00	20.28 -0.46 0.00	20.00 -0.43 0.00	18.11 -0.43 0.00	18.11 -0.43 0.00	18.13 -0.41 0.00	21.16 -0.56 0.00	28.73 -0.65 0.00	28.80 -0.73 -0.21	31.28 -0.73 -0.32	33.34 -0.81 -0.42	35.76 -0.83 -0.62	36.01 -0.87 -0.61	37.47 -0.95 -0.53	39.28 -1.03 -0.84	45.08 -0.73 0.00	48.79 -0.89 0.00	44.92 -0.82 -0.03	38.74 -0.71 0.00	34.10 -0.66 0.00	36.70 -0.63 0.00	36.36 -0.40 0.00	29.59 -0.47 -0.48	32.35 -0.43 0.00
PROJECT___ORANGE 1 24174	24.74 -0.53 0.00	20.28 -0.46 0.00	20.00 -0.43 0.00	18.11 -0.43 0.00	18.11 -0.43 0.00	18.13 -0.41 0.00	21.16 -0.56 0.00	28.73 -0.65 0.00	28.80 -0.73 -0.21	31.28 -0.73 -0.32	33.34 -0.81 -0.42	35.76 -0.83 -0.62	36.01 -0.87 -0.61	37.47 -0.95 -0.53	39.28 -1.03 -0.84	45.08 -0.73 0.00	48.79 -0.89 0.00	44.92 -0.82 -0.03	38.74 -0.71 0.00	34.10 -0.66 0.00	36.70 -0.63 0.00	36.36 -0.40 0.00	29.59 -0.47 -0.48	32.35 -0.43 0.00
PROJECT___ORANGE 2 24166	24.74 -0.53 0.00	20.28 -0.46 0.00	20.00 -0.43 0.00	18.11 -0.43 0.00	18.11 -0.43 0.00	18.13 -0.41 0.00	21.16 -0.56 0.00	28.73 -0.65 0.00	28.80 -0.73 -0.21	31.28 -0.73 -0.32	33.34 -0.81 -0.42	35.76 -0.83 -0.62	36.01 -0.87 -0.61	37.47 -0.95 -0.53	39.28 -1.03 -0.84	45.08 -0.73 0.00	48.79 -0.89 0.00	44.92 -0.82 -0.03	38.74 -0.71 0.00	34.10 -0.66 0.00	36.70 -0.63 0.00	36.36 -0.40 0.00	29.59 -0.47 -0.48	32.35 -0.43 0.00
PYRITES___HYD 24023	25.42 0.15 0.00	21.07 0.33 0.00	20.45 0.02 0.00	18.61 0.07 0.00	18.61 0.07 0.00	18.58 0.04 0.00	22.39 0.67 0.00	29.35 -0.03 0.00	29.15 -0.06 0.11	31.02 -0.51 0.16	32.91 -0.61 0.21	35.01 -0.65 0.31	35.39 -0.58 0.30	37.35 -0.27 0.27	39.13 0.08 0.42	45.17 -0.64 0.00	48.98 -0.70 0.00	45.06 -0.64 0.01	39.33 -0.12 0.00	34.83 0.07 0.00	37.40 0.07 0.00	36.32 -0.44 0.00	29.13 -0.33 0.12	32.71 -0.07 0.00
RANKINE____ 23646	22.97 -2.30 0.00	19.04 -1.70 0.00	18.90 -1.53 0.00	17.11 -1.43 0.00	17.11 -1.43 0.00	17.02 -1.52 0.00	19.40 -2.32 0.00	26.09 -3.29 0.00	27.38 -3.02 -1.08	31.10 -2.22 -1.63	33.46 -2.43 -2.16	36.72 -2.41 -3.16	36.70 -2.65 -3.08	37.49 -3.11 -2.71	40.46 -3.28 -4.27	41.27 -4.54 0.00	44.76 -4.92 0.00	41.35 -4.43 -0.07	35.82 -3.63 0.00	31.08 -3.68 0.00	34.16 -3.17 0.00	34.30 -2.46 0.00	27.90 -2.66 -0.98	29.93 -2.85 0.00
RAVENS GT4-7____ 23728	43.74 2.17 -16.30	41.88 1.72 -19.42	41.85 1.76 -19.66	41.24 1.61 -21.09	41.81 1.61 -21.66	42.21 1.61 -22.06	47.94 1.78 -24.44	48.28 3.06 -15.84	53.69 3.05 -21.32	61.07 3.45 -25.93	98.14 3.78 -60.63	102.26 3.99 -62.30	97.85 4.06 -57.52	102.53 4.36 -60.28	97.04 4.54 -53.03	86.32 5.31 -35.20	102.24 5.81 -46.75	102.24 5.35 -51.18	61.02 4.34 -17.23	59.70 3.79 -21.15	57.56 3.99 -16.24	53.02 4.04 -12.22	48.65 3.19 -15.88	47.09 3.11 -11.20
RAVENSWD GT2____ 23730	43.74 2.17 -16.30	41.88 1.72 -19.42	41.85 1.76 -19.66	41.24 1.61 -21.09	41.81 1.61 -21.66	42.21 1.61 -22.06	47.94 1.78 -24.44	48.28 3.06 -15.84	53.69 3.05 -21.32	61.07 3.45 -25.93	98.14 3.78 -60.63	102.26 3.99 -62.30	97.85 4.06 -57.52	102.53 4.36 -60.28	97.04 4.54 -53.03	86.32 5.31 -35.20	102.24 5.81 -46.75	102.24 5.35 -51.18	61.02 4.34 -17.23	59.70 3.79 -21.15	57.56 3.99 -16.24	53.02 4.04 -12.22	48.65 3.19 -15.88	47.09 3.11 -11.20
RAVENSWD GT3____ 23733	43.74 2.17 -16.30	41.88 1.72 -19.42	41.85 1.76 -19.66	41.24 1.61 -21.09	41.81 1.61 -21.66	42.21 1.61 -22.06	47.94 1.78 -24.44	48.28 3.06 -15.84	53.69 3.05 -21.32	61.07 3.45 -25.93	98.14 3.78 -60.63	102.26 3.99 -62.30	97.85 4.06 -57.52	102.53 4.36 -60.28	97.04 4.54 -53.03	86.32 5.31 -35.20	102.24 5.81 -46.75	102.24 5.35 -51.18	61.02 4.34 -17.23	59.70 3.79 -21.15	57.56 3.99 -16.24	53.02 4.04 -12.22	48.65 3.19 -15.88	47.09 3.11 -11.20
RAVENSWOOD_GT2_1 24244	43.74 2.17 -16.30	41.88 1.72 -19.42	41.85 1.76 -19.66	41.24 1.61 -21.09	41.81 1.61 -21.66	42.21 1.61 -22.06	47.94 1.78 -24.44	48.28 3.06 -15.84	53.69 3.05 -21.32	61.07 3.45 -25.93	98.14 3.78 -60.63	102.26 3.99 -62.30	97.85 4.06 -57.52	102.53 4.36 -60.28	97.04 4.54 -53.03	86.32 5.31 -35.20	102.24 5.81 -46.75	102.24 5.35 -51.18	61.02 4.34 -17.23	59.70 3.79 -21.15	57.56 3.99 -16.24	53.02 4.04 -12.22	48.65 3.19 -15.88	47.09 3.11 -11.20

RAVENSWOOD_GT2_2 24245	43.74 2.17 -16.30	41.88 1.72 -19.42	41.85 1.76 -19.66	41.24 1.61 -21.09	41.81 1.61 -21.66	42.21 1.61 -22.06	47.94 1.78 -24.44	48.28 3.06 -15.84	53.69 3.05 -21.32	61.07 3.45 -25.93	98.14 3.78 -60.63	102.26 3.99 -62.30	97.85 4.06 -57.52	102.53 4.36 -60.28	97.04 4.54 -53.03	86.32 5.31 -35.20	102.24 5.81 -46.75	102.24 5.35 -51.18	61.02 4.34 -17.23	59.70 3.79 -21.15	57.56 3.99 -16.24	53.02 4.04 -12.22	48.65 3.19 -15.88	47.09 3.11 -11.20
RAVENSWOOD_GT2_3 24246	43.74 2.17 -16.30	41.88 1.72 -19.42	41.85 1.76 -19.66	41.24 1.61 -21.09	41.81 1.61 -21.66	42.21 1.61 -22.06	47.94 1.78 -24.44	48.28 3.06 -15.84	53.69 3.05 -21.32	61.07 3.45 -25.93	98.14 3.78 -60.63	102.26 3.99 -62.30	97.85 4.06 -57.52	102.53 4.36 -60.28	97.04 4.54 -53.03	86.32 5.31 -35.20	102.24 5.81 -46.75	102.24 5.35 -51.18	61.02 4.34 -17.23	59.70 3.79 -21.15	57.56 3.99 -16.24	53.02 4.04 -12.22	48.65 3.19 -15.88	47.09 3.11 -11.20
RAVENSWOOD_GT2_4 24247	43.74 2.17 -16.30	41.88 1.72 -19.42	41.85 1.76 -19.66	41.24 1.61 -21.09	41.81 1.61 -21.66	42.21 1.61 -22.06	47.94 1.78 -24.44	48.28 3.06 -15.84	53.69 3.05 -21.32	61.07 3.45 -25.93	98.14 3.78 -60.63	102.26 3.99 -62.30	97.85 4.06 -57.52	102.53 4.36 -60.28	97.04 4.54 -53.03	86.32 5.31 -35.20	102.24 5.81 -46.75	102.24 5.35 -51.18	61.02 4.34 -17.23	59.70 3.79 -21.15	57.56 3.99 -16.24	53.02 4.04 -12.22	48.65 3.19 -15.88	47.09 3.11 -11.20
RAVENSWOOD_GT3_1 24248	43.74 2.17 -16.30	41.88 1.72 -19.42	41.85 1.76 -19.66	41.24 1.61 -21.09	41.81 1.61 -21.66	42.21 1.61 -22.06	47.94 1.78 -24.44	48.28 3.06 -15.84	53.69 3.05 -21.32	61.07 3.45 -25.93	98.14 3.78 -60.63	102.26 3.99 -62.30	97.85 4.06 -57.52	102.53 4.36 -60.28	97.04 4.54 -53.03	86.32 5.31 -35.20	102.24 5.81 -46.75	102.24 5.35 -51.18	61.02 4.34 -17.23	59.70 3.79 -21.15	57.56 3.99 -16.24	53.02 4.04 -12.22	48.65 3.19 -15.88	47.09 3.11 -11.20
RAVENSWOOD_GT3_2 24249	43.74 2.17 -16.30	41.88 1.72 -19.42	41.85 1.76 -19.66	41.24 1.61 -21.09	41.81 1.61 -21.66	42.21 1.61 -22.06	47.94 1.78 -24.44	48.28 3.06 -15.84	53.69 3.05 -21.32	61.07 3.45 -25.93	98.14 3.78 -60.63	102.26 3.99 -62.30	97.85 4.06 -57.52	102.53 4.36 -60.28	97.04 4.54 -53.03	86.32 5.31 -35.20	102.24 5.81 -46.75	102.24 5.35 -51.18	61.02 4.34 -17.23	59.70 3.79 -21.15	57.56 3.99 -16.24	53.02 4.04 -12.22	48.65 3.19 -15.88	47.09 3.11 -11.20
RAVENSWOOD_GT3_3 24250	43.74 2.17 -16.30	41.88 1.72 -19.42	41.85 1.76 -19.66	41.24 1.61 -21.09	41.81 1.61 -21.66	42.21 1.61 -22.06	47.92 1.76 -24.44	48.28 3.06 -15.84	53.69 3.05 -21.32	61.07 3.45 -25.93	98.14 3.78 -60.63	102.26 3.99 -62.30	97.85 4.06 -57.52	102.53 4.36 -60.28	97.04 4.54 -53.03	86.32 5.31 -35.20	102.24 5.81 -46.75	102.24 5.35 -51.18	61.02 4.34 -17.23	59.70 3.79 -21.15	57.56 3.99 -16.24	53.02 4.04 -12.22	48.65 3.19 -15.88	47.09 3.11 -11.20
RAVENSWOOD_GT3_4 24251	43.74 2.17 -16.30	41.88 1.72 -19.42	41.85 1.76 -19.66	41.24 1.61 -21.09	41.81 1.61 -21.66	42.21 1.61 -22.06	47.92 1.76 -24.44	48.28 3.06 -15.84	53.69 3.05 -21.32	61.07 3.45 -25.93	98.14 3.78 -60.63	102.26 3.99 -62.30	97.85 4.06 -57.52	102.53 4.36 -60.28	97.04 4.54 -53.03	86.32 5.31 -35.20	102.24 5.81 -46.75	102.24 5.35 -51.18	61.02 4.34 -17.23	59.70 3.79 -21.15	57.56 3.99 -16.24	53.02 4.04 -12.22	48.65 3.19 -15.88	47.09 3.11 -11.20
RAVENSWOOD_GT_1 23729	43.82 2.25 -16.30	43.31 1.78 -20.79	41.91 1.82 -19.66	41.89 1.69 -21.66	41.89 1.69 -21.66	42.29 1.69 -22.06	47.98 1.82 -24.44	52.95 3.17 -20.40	55.84 3.17 -23.35	61.17 3.55 -25.93	98.24 3.88 -60.63	102.41 4.14 -62.30	98.00 4.21 -57.52	102.68 4.51 -60.28	102.05 4.66 -57.92	102.87 5.54 -51.52	102.44 6.01 -46.75	102.42 5.53 -51.18	61.18 4.50 -17.23	59.84 3.93 -21.15	57.71 4.14 -16.24	57.74 4.19 -16.79	55.81 3.28 -22.95	52.98 3.21 -16.99
RAVENSWOOD_GT_10 24258	43.74 2.17 -16.30	41.88 1.72 -19.42	41.85 1.76 -19.66	41.24 1.61 -21.09	41.81 1.61 -21.66	42.21 1.61 -22.06	47.94 1.78 -24.44	48.28 3.06 -15.84	53.69 3.05 -21.32	61.07 3.45 -25.93	98.14 3.78 -60.63	102.26 3.99 -62.30	97.85 4.06 -57.52	102.53 4.36 -60.28	97.04 4.54 -53.03	86.32 5.31 -35.20	102.24 5.81 -46.75	102.24 5.35 -51.18	61.02 4.34 -17.23	59.70 3.79 -21.15	57.56 3.99 -16.24	53.02 4.04 -12.22	48.65 3.19 -15.88	47.09 3.11 -11.20
RAVENSWOOD_GT_11 24259	43.74 2.17 -16.30	41.88 1.72 -19.42	41.85 1.76 -19.66	41.24 1.61 -21.09	41.81 1.61 -21.66	42.21 1.61 -22.06	47.94 1.78 -24.44	48.28 3.06 -15.84	53.69 3.05 -21.32	61.07 3.45 -25.93	98.14 3.78 -60.63	102.26 3.99 -62.30	97.85 4.06 -57.52	102.53 4.36 -60.28	97.04 4.54 -53.03	86.32 5.31 -35.20	102.24 5.81 -46.75	102.24 5.35 -51.18	61.02 4.34 -17.23	59.70 3.79 -21.15	57.56 3.99 -16.24	53.02 4.04 -12.22	48.65 3.19 -15.88	47.09 3.11 -11.20
RAVENSWOOD_GT_4 24252	43.74 2.17 -16.30	41.88 1.72 -19.42	41.85 1.76 -19.66	41.24 1.61 -21.09	41.81 1.61 -21.66	42.21 1.61 -22.06	47.94 1.78 -24.44	48.28 3.06 -15.84	53.69 3.05 -21.32	61.07 3.45 -25.93	98.14 3.78 -60.63	102.26 3.99 -62.30	97.85 4.06 -57.52	102.53 4.36 -60.28	97.04 4.54 -53.03	86.32 5.31 -35.20	102.24 5.81 -46.75	102.24 5.35 -51.18	61.02 4.34 -17.23	59.70 3.79 -21.15	57.56 3.99 -16.24	53.02 4.04 -12.22	48.65 3.19 -15.88	47.09 3.11 -11.20
RAVENSWOOD_GT_5 24254	43.74 2.17 -16.30	41.88 1.72 -19.42	41.85 1.76 -19.66	41.24 1.61 -21.09	41.81 1.61 -21.66	42.21 1.61 -22.06	47.94 1.78 -24.44	48.28 3.06 -15.84	53.69 3.05 -21.32	61.07 3.45 -25.93	98.14 3.78 -60.63	102.26 3.99 -62.30	97.85 4.06 -57.52	102.53 4.36 -60.28	97.04 4.54 -53.03	86.32 5.31 -35.20	102.24 5.81 -46.75	102.24 5.35 -51.18	61.02 4.34 -17.23	59.70 3.79 -21.15	57.56 3.99 -16.24	53.02 4.04 -12.22	48.65 3.19 -15.88	47.09 3.11 -11.20
RAVENSWOOD_GT_6 24253	43.74 2.17 -16.30	41.88 1.72 -19.42	41.85 1.76 -19.66	41.24 1.61 -21.09	41.81 1.61 -21.66	42.21 1.61 -22.06	47.94 1.78 -24.44	48.28 3.06 -15.84	53.69 3.05 -21.32	61.07 3.45 -25.93	98.14 3.78 -60.63	102.26 3.99 -62.30	97.85 4.06 -57.52	102.53 4.36 -60.28	97.04 4.54 -53.03	86.32 5.31 -35.20	102.24 5.81 -46.75	102.24 5.35 -51.18	61.02 4.34 -17.23	59.70 3.79 -21.15	57.56 3.99 -16.24	53.02 4.04 -12.22	48.65 3.19 -15.88	47.09 3.11 -11.20
RAVENSWOOD_GT_7 24255	43.74 2.17 -16.30	41.88 1.72 -19.42	41.85 1.76 -19.66	41.24 1.61 -21.09	41.81 1.61 -21.66	42.21 1.61 -22.06	47.94 1.78 -24.44	48.28 3.06 -15.84	53.69 3.05 -21.32	61.07 3.45 -25.93	98.14 3.78 -60.63	102.26 3.99 -62.30	97.85 4.06 -57.52	102.53 4.36 -60.28	97.04 4.54 -53.03	86.32 5.31 -35.20	102.24 5.81 -46.75	102.24 5.35 -51.18	61.02 4.34 -17.23	59.70 3.79 -21.15	57.56 3.99 -16.24	53.02 4.04 -12.22	48.65 3.19 -15.88	47.09 3.11 -11.20
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	43.74 2.17 -16.30	41.88 1.72 -19.42	41.85 1.76 -19.66	41.24 1.61 -21.09	41.81 1.61 -21.66	42.21 1.61 -22.06	47.94 1.78 -24.44	48.28 3.06 -15.84	53.69 3.05 -21.32	61.07 3.45 -25.93	98.14 3.78 -60.63	102.26 3.99 -62.30	97.85 4.06 -57.52	102.53 4.36 -60.28	97.04 4.54 -53.03	86.32 5.31 -35.20	102.24 5.81 -46.75	102.24 5.35 -51.18	61.02 4.34 -17.23	59.70 3.79 -21.15	57.56 3.99 -16.24	53.02 4.04 -12.22	48.65 3.19 -15.88	47.09 3.11 -11.20
RAVENSWOOD_GT_9 24257	43.74 2.17 -16.30	41.88 1.72 -19.42	41.85 1.76 -19.66	41.24 1.61 -21.09	41.81 1.61 -21.66	42.21 1.61 -22.06	47.94 1.78 -24.44	48.28 3.06 -15.84	53.69 3.05 -21.32	61.07 3.45 -25.93	98.14 3.78 -60.63	102.26 3.99 -62.30	97.85 4.06 -57.52	102.53 4.36 -60.28	97.04 4.54 -53.03	86.32 5.31 -35.20	102.24 5.81 -46.75	102.24 5.35 -51.18	61.02 4.34 -17.23	59.70 3.79 -21.15	57.56 3.99 -16.24	53.02 4.04 -12.22	48.65 3.19 -15.88	47.09 3.11 -11.20

RAVENSWOOD___1 23533	43.74 2.17 -16.30	43.25 1.72 -20.79	41.85 1.76 -19.66	41.83 1.63 -21.66	41.83 1.63 -21.66	42.23 1.63 -22.06	47.92 1.76 -24.44	52.84 3.06 -20.40	55.72 3.05 -23.35	61.01 3.39 -25.93	98.07 3.71 -60.63	102.23 3.96 -62.30	97.82 4.03 -57.52	102.49 4.32 -60.28	101.85 4.46 -57.92	102.64 5.31 -51.52	102.19 5.76 -46.75	102.19 5.30 -51.18	60.98 4.30 -17.23	59.66 3.75 -21.15	57.53 3.96 -16.24	57.59 4.04 -16.79	55.70 3.17 -22.95	52.85 3.08 -16.99
RAVENSWOOD___2 23534	43.72 2.15 -16.30	43.25 1.72 -20.79	41.87 1.78 -19.66	41.85 1.65 -21.66	41.85 1.65 -21.66	42.23 1.63 -22.06	47.90 1.74 -24.44	52.81 3.03 -20.40	55.69 3.02 -23.35	60.98 3.36 -25.93	98.04 3.68 -60.63	102.19 3.92 -62.30	97.78 3.99 -57.52	102.45 4.28 -60.28	101.81 4.42 -57.92	102.60 5.27 -51.52	102.14 5.71 -46.75	102.19 5.30 -51.18	60.98 4.30 -17.23	59.66 3.75 -21.15	57.53 3.96 -16.24	57.56 4.01 -16.79	55.67 3.14 -22.95	52.82 3.05 -16.99
RAVENSWOOD___3 23535	43.67 2.10 -16.30	41.82 1.66 -19.42	41.79 1.70 -19.66	41.21 1.58 -21.09	41.78 1.58 -21.66	42.18 1.58 -22.06	47.88 1.72 -24.44	48.22 3.00 -15.84	53.57 2.93 -21.32	60.95 3.33 -25.93	98.00 3.64 -60.63	102.15 3.88 -62.30	97.74 3.95 -57.52	102.38 4.21 -60.28	96.88 4.38 -53.03	86.19 5.18 -35.20	102.09 5.66 -46.75	102.06 5.17 -51.18	60.86 4.18 -17.23	59.59 3.68 -21.15	57.41 3.84 -16.24	52.91 3.93 -12.22	48.57 3.11 -15.88	47.00 3.02 -11.20
RAVNSWD 8-11____ 23667	43.74 2.17 -16.30	41.88 1.72 -19.42	41.85 1.76 -19.66	41.24 1.61 -21.09	41.81 1.61 -21.66	42.21 1.61 -22.06	47.94 1.78 -24.44	48.28 3.06 -15.84	53.69 3.05 -21.32	61.07 3.45 -25.93	98.14 3.78 -60.63	102.26 3.99 -62.30	97.85 4.06 -57.52	102.53 4.36 -60.28	97.04 4.54 -53.03	86.32 5.31 -35.20	102.24 5.81 -46.75	102.24 5.35 -51.18	61.02 4.34 -17.23	59.70 3.79 -21.15	57.56 3.99 -16.24	53.02 4.04 -12.22	48.65 3.19 -15.88	47.09 3.11 -11.20
RCPL_TRUST___DRP 24196	39.56 2.20 -12.09	36.89 1.74 -14.41	36.80 1.78 -14.59	35.82 1.63 -15.65	36.24 1.63 -16.07	36.54 1.63 -16.37	41.65 1.80 -18.13	44.24 3.11 -11.75	49.63 3.08 -17.23	56.58 3.52 -21.37	85.39 3.85 -47.81	102.34 4.06 -62.31	97.93 4.14 -57.52	102.62 4.43 -60.30	107.35 4.62 -63.26	97.89 5.41 -46.67	102.36 5.91 -46.77	102.36 5.44 -51.21	56.61 4.38 -12.78	54.31 3.86 -15.69	53.41 4.03 -12.05	49.95 4.12 -9.07	46.12 3.22 -13.32	44.24 3.15 -8.31
RENSSELAER___COGEN 23796	26.46 1.19 0.00	21.71 0.97 0.00	21.45 1.02 0.00	19.41 0.87 0.00	19.43 0.89 0.00	19.43 0.89 0.00	22.63 0.91 0.00	31.14 1.76 0.00	37.83 1.70 -6.81	43.95 1.96 -10.30	49.48 2.09 -13.66	58.17 2.23 -19.97	58.02 2.25 -19.50	57.40 2.39 -17.12	68.96 2.49 -27.00	48.70 2.89 0.00	52.81 3.13 0.00	49.12 2.88 -0.53	41.86 2.41 0.00	36.88 2.12 0.00	39.57 2.24 0.00	39.26 2.50 0.00	38.98 1.86 -7.54	34.52 1.74 0.00
REVERE_CP RP_DRP 24186	25.88 0.61 0.00	21.15 0.41 0.00	20.72 0.29 0.00	18.67 0.13 0.00	18.69 0.15 0.00	18.80 0.26 0.00	22.09 0.37 0.00	30.00 0.62 0.00	29.85 0.53 0.00	32.39 0.70 0.00	34.47 0.74 0.00	36.83 0.86 0.00	37.18 0.91 0.00	38.88 0.99 0.00	40.50 1.03 0.00	46.82 1.01 0.00	50.62 0.94 0.00	46.54 0.82 -0.01	40.24 0.79 0.00	35.56 0.80 0.00	38.26 0.93 0.00	37.75 0.99 0.00	30.25 0.56 -0.11	33.76 0.98 0.00
ROCHESTER_9_IC 23652	24.46 -0.81 0.00	20.14 -0.60 0.00	19.88 -0.55 0.00	18.00 -0.54 0.00	17.98 -0.56 0.00	17.98 -0.56 0.00	20.74 -0.98 0.00	27.73 -1.65 0.00	28.41 -1.55 -0.64	31.36 -1.30 -0.97	33.67 -1.35 -1.29	36.60 -1.26 -1.89	36.78 -1.34 -1.85	37.88 -1.63 -1.62	40.33 -1.70 -2.56	43.75 -2.06 0.00	47.44 -2.24 0.00	43.75 -2.01 -0.05	37.67 -1.78 0.00	32.95 -1.81 0.00	35.76 -1.57 0.00	35.77 -0.99 0.00	29.17 -1.12 -0.71	31.63 -1.15 0.00
ROSETON___1 23587	26.91 1.64 0.00	22.01 1.27 0.00	21.76 1.33 0.00	19.76 1.22 0.00	19.76 1.22 0.00	19.76 1.22 0.00	23.02 1.30 0.00	31.76 2.38 0.00	37.11 2.35 -5.44	42.58 2.66 -8.23	47.58 2.93 -10.92	55.03 3.09 -15.97	55.02 3.16 -15.59	54.99 3.41 -13.69	64.57 3.51 -21.59	49.93 4.12 0.00	54.20 4.52 0.00	50.28 4.16 -0.41	42.80 3.35 0.00	37.68 2.92 0.00	40.39 3.06 0.00	39.89 3.13 0.00	38.00 2.48 -5.94	35.14 2.36 0.00
ROSETON___2 23588	26.91 1.64 0.00	22.01 1.27 0.00	21.76 1.33 0.00	19.76 1.22 0.00	19.76 1.22 0.00	19.76 1.22 0.00	23.02 1.30 0.00	31.76 2.38 0.00	37.11 2.35 -5.44	42.58 2.66 -8.23	47.58 2.93 -10.92	55.03 3.09 -15.97	55.02 3.16 -15.59	54.99 3.41 -13.69	64.57 3.51 -21.59	49.93 4.12 0.00	54.20 4.52 0.00	50.28 4.16 -0.41	42.80 3.35 0.00	37.68 2.92 0.00	40.39 3.06 0.00	39.89 3.13 0.00	38.00 2.48 -5.94	35.14 2.36 0.00
RUSSELL___STATION 23914	24.36 -0.91 0.00	20.10 -0.64 0.00	19.82 -0.61 0.00	17.93 -0.61 0.00	17.93 -0.61 0.00	17.93 -0.61 0.00	20.72 -1.00 0.00	27.38 -2.00 0.00	28.02 -1.94 -0.64	30.95 -1.71 -0.97	33.27 -1.75 -1.29	36.17 -1.69 -1.89	36.38 -1.74 -1.85	37.50 -2.01 -1.62	39.90 -2.13 -2.56	43.29 -2.52 0.00	46.95 -2.73 0.00	43.25 -2.51 -0.05	37.28 -2.17 0.00	32.54 -2.22 0.00	35.31 -2.02 0.00	35.33 -1.43 0.00	28.81 -1.48 -0.71	31.21 -1.57 0.00
S SALMON___HYD 24043	24.99 -0.28 0.00	20.47 -0.27 0.00	20.10 -0.33 0.00	18.17 -0.37 0.00	18.17 -0.37 0.00	18.22 -0.32 0.00	21.52 -0.20 0.00	29.14 -0.24 0.00	29.13 -0.35 -0.16	31.62 -0.32 -0.25	33.45 -0.61 -0.33	35.84 -0.61 -0.48	36.12 -0.62 -0.47	37.69 -0.61 -0.41	39.49 -0.63 -0.65	45.17 -0.64 0.00	48.74 -0.94 0.00	44.87 -0.87 -0.03	38.74 -0.71 0.00	34.38 -0.38 0.00	36.96 -0.37 0.00	36.58 -0.18 0.00	29.67 -0.30 -0.39	32.75 -0.03 0.00
SELKIRK___II 23799	26.03 0.76 0.00	21.32 0.58 0.00	21.06 0.63 0.00	19.10 0.56 0.00	19.10 0.56 0.00	19.11 0.57 0.00	22.22 0.50 0.00	30.53 1.15 0.00	37.20 1.11 -6.77	43.26 1.33 -10.24	48.73 1.42 -13.58	57.34 1.51 -19.86	57.18 1.52 -19.39	56.55 1.63 -17.03	67.98 1.66 -26.85	47.73 1.92 0.00	51.82 2.14 0.00	48.20 1.97 -0.52	41.03 1.58 0.00	36.19 1.43 0.00	38.82 1.49 0.00	38.41 1.65 0.00	38.29 1.21 -7.50	33.86 1.08 0.00
SELKIRK___I 23801	26.18 0.91 0.00	21.45 0.71 0.00	21.21 0.78 0.00	19.21 0.67 0.00	19.21 0.67 0.00	19.23 0.69 0.00	22.28 0.56 0.00	30.67 1.29 0.00	37.34 1.26 -6.76	43.46 1.55 -10.22	48.94 1.65 -13.56	57.53 1.73 -19.83	57.37 1.74 -19.36	56.75 1.86 -17.00	68.21 1.93 -26.81	48.05 2.24 0.00	52.11 2.43 0.00	48.52 2.29 -0.52	41.30 1.85 0.00	36.43 1.67 0.00	39.05 1.72 0.00	38.60 1.84 0.00	38.45 1.39 -7.48	34.03 1.25 0.00
SENECA OSWGO___HYD 24041	24.79 -0.48 0.00	20.33 -0.41 0.00	20.02 -0.41 0.00	18.13 -0.41 0.00	18.13 -0.41 0.00	18.17 -0.37 0.00	21.20 -0.52 0.00	28.79 -0.59 0.00	28.87 -0.65 -0.20	31.37 -0.63 -0.31	33.43 -0.71 -0.41	35.84 -0.72 -0.59	36.09 -0.76 -0.58	37.57 -0.83 -0.51	39.36 -0.91 -0.80	45.12 -0.69 0.00	48.93 -0.75 0.00	45.01 -0.73 -0.03	38.82 -0.63 0.00	34.13 -0.63 0.00	36.73 -0.60 0.00	36.36 -0.40 0.00	29.62 -0.41 -0.45	32.42 -0.36 0.00
SENECA___ENERGY 23797	24.64 -0.63 0.00	20.20 -0.54 0.00	19.92 -0.51 0.00	18.04 -0.50 0.00	18.04 -0.50 0.00	18.06 -0.48 0.00	21.07 -0.65 0.00	28.65 -0.73 0.00	28.81 -0.82 -0.31	31.21 -0.95 -0.47	33.34 -1.01 -0.62	35.79 -1.08 -0.90	36.03 -1.12 -0.88	37.45 -1.21 -0.77	39.43 -1.26 -1.22	44.85 -0.96 0.00	48.59 -1.09 0.00	44.70 -1.05 -0.04	38.50 -0.95 0.00	33.89 -0.87 0.00	36.43 -0.90 0.00	36.17 -0.59 0.00	29.55 -0.62 -0.59	32.12 -0.66 0.00



SHOEMAKER___GT 23640	26.69 1.42 0.00	21.84 1.10 0.00	21.57 1.14 0.00	19.58 1.04 0.00	19.60 1.06 0.00	19.60 1.06 0.00	22.83 1.11 0.00	31.50 2.12 0.00	36.41 2.08 -5.01	41.68 2.41 -7.58	46.44 2.66 -10.05	53.48 2.81 -14.70	53.49 2.87 -14.35	53.56 3.07 -12.60	62.54 3.20 -19.87	49.52 3.71 0.00	53.75 4.07 0.00	49.84 3.75 -0.38	42.45 3.00 0.00	37.37 2.61 0.00	40.05 2.72 0.00	39.55 2.79 0.00	37.24 2.22 -5.44	34.85 2.07 0.00
SHOREHAM_IC_1 23715	64.17 2.50 -36.40	40.14 1.91 -17.49	38.88 1.96 -16.49	37.86 1.82 -17.50	37.63 1.78 -17.31	38.18 1.78 -17.86	37.39 2.02 -13.65	39.31 3.44 -6.49	40.77 3.40 -8.05	42.71 3.49 -7.53	48.95 3.81 -11.41	64.42 4.17 -24.28	67.00 3.63 -27.10	79.80 3.75 -38.16	80.15 3.79 -36.89	80.35 5.13 -29.41	82.16 5.42 -27.06	82.12 5.07 -31.34	80.28 4.14 -36.69	79.73 3.68 -41.29	78.88 3.88 -37.67	74.09 4.01 -33.32	58.96 3.40 -25.98	80.04 3.18 -44.08
SHOREHAM_IC_2 23716	64.17 2.50 -36.40	40.14 1.91 -17.49	38.88 1.96 -16.49	37.86 1.82 -17.50	37.63 1.78 -17.31	38.18 1.78 -17.86	37.39 2.02 -13.65	39.31 3.44 -6.49	40.77 3.40 -8.05	42.71 3.49 -7.53	48.95 3.81 -11.41	64.42 4.17 -24.28	67.00 3.63 -27.10	79.80 3.75 -38.16	80.15 3.79 -36.89	80.35 5.13 -29.41	82.16 5.42 -27.06	82.12 5.07 -31.34	80.28 4.14 -36.69	79.73 3.68 -41.29	78.88 3.88 -37.67	74.09 4.01 -33.32	58.96 3.40 -25.98	80.04 3.18 -44.08
SITHE_IND_GS1 24169	24.39 -0.88 0.00	20.01 -0.73 0.00	19.71 -0.72 0.00	17.87 -0.67 0.00	17.87 -0.67 0.00	17.89 -0.65 0.00	20.87 -0.85 0.00	28.26 -1.12 0.00	28.31 -1.17 -0.16	30.67 -1.27 -0.25	32.68 -1.38 -0.33	34.98 -1.47 -0.48	35.25 -1.49 -0.47	36.67 -1.63 -0.41	38.42 -1.70 -0.65	44.12 -1.69 0.00	47.79 -1.89 0.00	44.00 -1.74 -0.03	37.95 -1.50 0.00	33.40 -1.36 0.00	35.95 -1.38 0.00	35.55 -1.21 0.00	28.94 -1.01 -0.37	31.86 -0.92 0.00
SITHE_IND_GS2 24170	24.39 -0.88 0.00	20.01 -0.73 0.00	19.71 -0.72 0.00	17.87 -0.67 0.00	17.87 -0.67 0.00	17.89 -0.65 0.00	20.87 -0.85 0.00	28.26 -1.12 0.00	28.31 -1.17 -0.16	30.67 -1.27 -0.25	32.68 -1.38 -0.33	34.98 -1.47 -0.48	35.25 -1.49 -0.47	36.67 -1.63 -0.41	38.42 -1.70 -0.65	44.12 -1.69 0.00	47.79 -1.89 0.00	44.00 -1.74 -0.03	37.95 -1.50 0.00	33.40 -1.36 0.00	35.95 -1.38 0.00	35.55 -1.21 0.00	28.94 -1.01 -0.37	31.86 -0.92 0.00
SITHE_IND_GS3 24171	24.39 -0.88 0.00	20.01 -0.73 0.00	19.71 -0.72 0.00	17.87 -0.67 0.00	17.87 -0.67 0.00	17.89 -0.65 0.00	20.87 -0.85 0.00	28.26 -1.12 0.00	28.31 -1.17 -0.16	30.67 -1.27 -0.25	32.68 -1.38 -0.33	34.98 -1.47 -0.48	35.25 -1.49 -0.47	36.67 -1.63 -0.41	38.42 -1.70 -0.65	44.12 -1.69 0.00	47.79 -1.89 0.00	44.00 -1.74 -0.03	37.95 -1.50 0.00	33.40 -1.36 0.00	35.95 -1.38 0.00	35.55 -1.21 0.00	28.94 -1.01 -0.37	31.86 -0.92 0.00
SITHE_IND_GS4 24172	24.39 -0.88 0.00	20.01 -0.73 0.00	19.71 -0.72 0.00	17.87 -0.67 0.00	17.87 -0.67 0.00	17.89 -0.65 0.00	20.87 -0.85 0.00	28.26 -1.12 0.00	28.31 -1.17 -0.16	30.67 -1.27 -0.25	32.68 -1.38 -0.33	34.98 -1.47 -0.48	35.25 -1.49 -0.47	36.67 -1.63 -0.41	38.42 -1.70 -0.65	44.12 -1.69 0.00	47.79 -1.89 0.00	44.00 -1.74 -0.03	37.95 -1.50 0.00	33.40 -1.36 0.00	35.95 -1.38 0.00	35.55 -1.21 0.00	28.94 -1.01 -0.37	31.86 -0.92 0.00
SITHE___BATAVIA 24024	23.93 -1.34 0.00	19.74 -1.00 0.00	19.57 -0.86 0.00	17.71 -0.83 0.00	17.71 -0.83 0.00	17.65 -0.89 0.00	20.13 -1.59 0.00	27.00 -2.38 0.00	27.88 -2.26 -0.82	31.16 -1.77 -1.24	33.48 -1.89 -1.64	36.54 -1.83 -2.40	36.58 -2.03 -2.34	37.45 -2.50 -2.06	40.03 -2.68 -3.24	42.33 -3.48 0.00	45.95 -3.73 0.00	42.43 -3.34 -0.06	36.69 -2.76 0.00	31.94 -2.82 0.00	34.90 -2.43 0.00	35.14 -1.62 0.00	28.71 -1.69 -0.82	31.04 -1.74 0.00
SITHE___INDEPEND 23800	24.39 -0.88 0.00	20.01 -0.73 0.00	19.71 -0.72 0.00	17.87 -0.67 0.00	17.87 -0.67 0.00	17.89 -0.65 0.00	20.87 -0.85 0.00	28.26 -1.12 0.00	28.31 -1.17 -0.16	30.67 -1.27 -0.25	32.68 -1.38 -0.33	34.98 -1.47 -0.48	35.25 -1.49 -0.47	36.67 -1.63 -0.41	38.42 -1.70 -0.65	44.12 -1.69 0.00	47.79 -1.89 0.00	44.00 -1.74 -0.03	37.95 -1.50 0.00	33.40 -1.36 0.00	35.95 -1.38 0.00	35.55 -1.21 0.00	28.94 -1.01 -0.37	31.86 -0.92 0.00
SITHE___MASSENA 23902	25.04 -0.23 0.00	20.72 -0.02 0.00	20.23 -0.20 0.00	18.47 -0.07 0.00	18.47 -0.07 0.00	18.37 -0.17 0.00	22.02 0.30 0.00	29.00 -0.38 0.00	28.97 -0.23 0.12	30.98 -0.54 0.17	32.89 -0.61 0.23	34.98 -0.65 0.34	35.32 -0.62 0.33	37.03 -0.57 0.29	38.50 -0.51 0.46	44.76 -1.05 0.00	48.54 -1.14 0.00	44.65 -1.05 0.01	38.90 -0.55 0.00	34.31 -0.45 0.00	36.84 -0.49 0.00	35.77 -0.99 0.00	28.79 -0.65 0.14	32.16 -0.62 0.00
SITHE___OGDNSBRG 24021	25.47 0.20 0.00	21.09 0.35 0.00	20.47 0.04 0.00	18.65 0.11 0.00	18.65 0.11 0.00	18.61 0.07 0.00	22.41 0.69 0.00	29.41 0.03 0.00	29.36 0.15 0.11	31.34 -0.19 0.16	33.28 -0.24 0.21	35.41 -0.25 0.31	35.75 -0.22 0.30	37.62 0.00 0.27	39.21 0.16 0.42	45.26 -0.55 0.00	49.08 -0.60 0.00	45.15 -0.55 0.01	39.41 -0.04 0.00	34.86 0.10 0.00	37.44 0.11 0.00	36.28 -0.48 0.00	29.15 -0.30 0.13	32.71 -0.07 0.00
SITHE___STERLING 23777	25.60 0.33 0.00	20.97 0.23 0.00	20.55 0.12 0.00	18.58 0.04 0.00	18.58 0.04 0.00	18.65 0.11 0.00	21.87 0.15 0.00	29.73 0.35 0.00	29.58 0.26 0.00	32.10 0.41 0.00	34.17 0.44 0.00	36.51 0.54 0.00	36.81 0.54 0.00	38.46 0.57 0.00	40.06 0.59 0.00	46.50 0.69 0.00	50.28 0.60 0.00	46.27 0.55 -0.01	39.96 0.51 0.00	35.25 0.49 0.00	37.93 0.60 0.00	37.46 0.70 0.00	30.09 0.35 -0.16	33.40 0.62 0.00
SOUTH CAIRO___GT 23612	26.74 1.47 0.00	21.88 1.14 0.00	21.64 1.21 0.00	19.62 1.08 0.00	19.62 1.08 0.00	19.63 1.09 0.00	22.87 1.15 0.00	31.67 2.29 0.00	37.50 2.11 -6.07	43.28 2.41 -9.18	48.70 2.80 -12.17	56.61 2.84 -17.80	56.55 2.90 -17.38	56.22 3.07 -15.26	66.77 3.24 -24.06	49.70 3.89 0.00	54.10 4.42 0.00	50.25 4.07 -0.47	42.61 3.16 0.00	37.51 2.75 0.00	40.20 2.87 0.00	39.70 2.94 0.00	38.71 2.46 -6.67	34.91 2.13 0.00
SOUTH HAMPTN___IC 23720	65.03 3.36 -36.40	40.78 2.55 -17.49	39.47 2.55 -16.49	38.38 2.34 -17.50	38.15 2.30 -17.31	38.70 2.30 -17.86	38.06 2.69 -13.65	40.42 4.55 -6.49	42.06 4.69 -8.05	44.29 5.07 -7.53	50.71 5.57 -11.41	66.36 6.11 -24.28	69.10 5.73 -27.10	82.00 5.95 -38.16	82.48 6.12 -36.89	83.05 7.83 -29.41	85.09 8.35 -27.06	84.82 7.77 -31.34	82.57 6.43 -36.69	81.68 5.63 -41.29	81.01 6.01 -37.67	76.15 6.07 -33.32	60.35 4.79 -25.98	81.38 4.52 -44.08
SOUTHOLD___IC 23719	65.31 3.64 -36.40	41.01 2.78 -17.49	39.70 2.78 -16.49	38.56 2.52 -17.50	38.33 2.48 -17.31	38.88 2.48 -17.86	38.28 2.91 -13.65	40.78 4.91 -6.49	42.47 5.10 -8.05	44.83 5.61 -7.53	51.28 6.14 -11.41	67.05 6.80 -24.28	69.79 6.42 -27.10	82.76 6.71 -38.16	83.27 6.91 -36.89	83.92 8.70 -29.41	86.03 9.29 -27.06	85.69 8.64 -31.34	83.36 7.22 -36.69	82.34 6.29 -41.29	81.72 6.72 -37.67	76.84 6.76 -33.32	60.83 5.27 -25.98	81.81 4.95 -44.08
ST LAWRENCE___ 23600	24.92 -0.35 0.00	20.53 -0.21 0.00	20.12 -0.31 0.00	18.34 -0.20 0.00	18.34 -0.20 0.00	18.26 -0.28 0.00	21.81 0.09 0.00	28.88 -0.50 0.00	28.82 -0.38 0.12	30.85 -0.67 0.17	32.76 -0.74 0.23	34.84 -0.79 0.34	35.14 -0.80 0.33	36.80 -0.80 0.29	38.22 -0.79 0.46	44.62 -1.19 0.00	48.39 -1.29 0.00	44.51 -1.19 0.01	38.66 -0.79 0.00	34.10 -0.66 0.00	36.58 -0.75 0.00	35.55 -1.21 0.00	28.60 -0.83 0.15	31.96 -0.82 0.00

STATION 5_MISC_HYD 23604	25.62 0.35 0.00	21.03 0.29 0.00	20.70 0.27 0.00	18.69 0.15 0.00	18.69 0.15 0.00	18.71 0.17 0.00	21.74 0.02 0.00	29.26 -0.12 0.00	30.13 0.18 -0.63	33.47 0.82 -0.96	36.08 1.08 -1.27	39.23 1.40 -1.86	39.54 1.45 -1.82	40.89 1.40 -1.60	43.41 1.42 -2.52	47.37 1.56 0.00	51.32 1.64 0.00	47.18 1.42 -0.05	40.55 1.10 0.00	35.32 0.56 0.00	38.30 0.97 0.00	38.27 1.51 0.00	30.88 0.59 -0.71	33.34 0.56 0.00
STURGEON_POOL_HYD 23609	27.06 1.79 0.00	22.11 1.37 0.00	21.86 1.43 0.00	19.87 1.33 0.00	19.87 1.33 0.00	19.87 1.33 0.00	23.13 1.41 0.00	32.05 2.67 0.00	37.43 2.52 -5.59	42.97 2.82 -8.46	48.23 3.27 -11.23	55.73 3.34 -16.42	55.71 3.41 -16.03	55.65 3.68 -14.08	65.50 3.83 -22.20	50.44 4.63 0.00	54.90 5.22 0.00	50.94 4.80 -0.43	43.16 3.71 0.00	37.99 3.23 0.00	40.65 3.32 0.00	40.14 3.38 0.00	38.60 2.90 -6.12	35.44 2.66 0.00
SYRACUSE___POWER 24017	24.79 -0.48 0.00	20.33 -0.41 0.00	20.02 -0.41 0.00	18.13 -0.41 0.00	18.13 -0.41 0.00	18.17 -0.37 0.00	21.20 -0.52 0.00	28.85 -0.53 0.00	28.99 -0.62 -0.29	31.50 -0.63 -0.44	33.60 -0.71 -0.58	36.06 -0.76 -0.85	36.34 -0.76 -0.83	37.79 -0.83 -0.73	39.70 -0.91 -1.14	45.17 -0.64 0.00	48.93 -0.75 0.00	45.06 -0.69 -0.04	38.82 -0.63 0.00	34.17 -0.59 0.00	36.77 -0.56 0.00	36.43 -0.33 0.00	29.72 -0.41 -0.55	32.39 -0.39 0.00
Stony___Brook 24151	64.07 2.40 -36.40	40.06 1.83 -17.49	38.80 1.88 -16.49	37.78 1.74 -17.50	37.56 1.71 -17.31	38.11 1.71 -17.86	37.28 1.91 -13.65	39.07 3.20 -6.49	40.36 2.99 -8.05	42.20 2.98 -7.53	48.34 3.20 -11.41	63.77 3.52 -24.28	66.67 3.30 -27.10	79.38 3.33 -38.16	79.72 3.36 -36.89	79.89 4.67 -29.41	81.66 4.92 -27.06	81.67 4.62 -31.34	79.89 3.75 -36.69	79.42 3.37 -41.29	78.55 3.55 -37.67	73.72 3.64 -33.32	58.58 3.02 -25.98	79.75 2.89 -44.08
UPPER HUDSON___HYD 24058	26.56 1.29 0.00	21.71 0.97 0.00	21.41 0.98 0.00	19.30 0.76 0.00	19.30 0.76 0.00	19.34 0.80 0.00	22.65 0.93 0.00	31.64 2.26 0.00	38.25 1.82 -7.11	44.64 2.19 -10.76	50.44 2.43 -14.28	59.40 2.55 -20.88	58.79 2.14 -20.38	58.10 2.31 -17.90	70.06 2.37 -28.22	48.60 2.79 0.00	52.66 2.98 0.00	49.37 3.11 -0.55	41.62 2.17 0.00	36.57 1.81 0.00	39.76 2.43 0.00	39.74 2.98 0.00	39.86 2.37 -7.91	34.91 2.13 0.00
UPPER RAQUET___HYD 24056	25.14 -0.13 0.00	20.84 0.10 0.00	20.27 -0.16 0.00	18.47 -0.07 0.00	18.47 -0.07 0.00	18.41 -0.13 0.00	22.15 0.43 0.00	29.03 -0.35 0.00	28.81 -0.41 0.10	30.59 -0.95 0.15	32.39 -1.15 0.19	34.50 -1.19 0.28	34.83 -1.16 0.28	36.82 -0.83 0.24	38.62 -0.47 0.38	44.62 -1.19 0.00	48.44 -1.24 0.00	44.56 -1.14 0.01	38.86 -0.59 0.00	34.41 -0.35 0.00	36.96 -0.37 0.00	35.91 -0.85 0.00	28.88 -0.59 0.11	32.32 -0.46 0.00
VISCHER___FERRY HYD 24020	26.61 1.34 0.00	21.80 1.06 0.00	21.51 1.08 0.00	19.47 0.93 0.00	19.47 0.93 0.00	19.49 0.95 0.00	22.72 1.00 0.00	31.41 2.03 0.00	38.11 1.91 -6.88	44.38 2.28 -10.41	50.00 2.46 -13.81	58.80 2.63 -20.20	58.60 2.61 -19.72	57.98 2.77 -17.32	69.62 2.84 -27.31	49.11 3.30 0.00	53.21 3.53 0.00	49.53 3.29 -0.53	42.13 2.68 0.00	37.12 2.36 0.00	39.91 2.58 0.00	39.55 2.79 0.00	39.34 2.13 -7.63	34.75 1.97 0.00
WADING RIVER_1-3_GRP5 24038	64.10 2.43 -36.40	40.08 1.85 -17.49	38.82 1.90 -16.49	37.80 1.76 -17.50	37.59 1.74 -17.31	38.14 1.74 -17.86	37.32 1.95 -13.65	39.22 3.35 -6.49	40.65 3.28 -8.05	42.58 3.36 -7.53	48.78 3.64 -11.41	64.24 3.99 -24.28	66.60 3.23 -27.10	79.35 3.30 -38.16	79.72 3.36 -36.89	79.85 4.63 -29.41	81.61 4.87 -27.06	81.67 4.62 -31.34	79.85 3.71 -36.69	79.35 3.30 -41.29	78.51 3.51 -37.67	73.68 3.60 -33.32	58.75 3.19 -25.98	79.84 2.98 -44.08
WADING RIVER_IC_1 23522	64.10 2.43 -36.40	40.08 1.85 -17.49	38.82 1.90 -16.49	37.80 1.76 -17.50	37.59 1.74 -17.31	38.14 1.74 -17.86	37.32 1.95 -13.65	39.22 3.35 -6.49	40.65 3.28 -8.05	42.58 3.36 -7.53	48.78 3.64 -11.41	64.24 3.99 -24.28	66.60 3.23 -27.10	79.35 3.30 -38.16	79.72 3.36 -36.89	79.85 4.63 -29.41	81.61 4.87 -27.06	81.67 4.62 -31.34	79.85 3.71 -36.69	79.35 3.30 -41.29	78.51 3.51 -37.67	73.68 3.60 -33.32	58.75 3.19 -25.98	79.84 2.98 -44.08
WADING RIVER_IC_2 23547	64.10 2.43 -36.40	40.08 1.85 -17.49	38.82 1.90 -16.49	37.80 1.76 -17.50	37.59 1.74 -17.31	38.14 1.74 -17.86	37.32 1.95 -13.65	39.22 3.35 -6.49	40.65 3.28 -8.05	42.58 3.36 -7.53	48.78 3.64 -11.41	64.24 3.99 -24.28	66.60 3.23 -27.10	79.35 3.30 -38.16	79.72 3.36 -36.89	79.85 4.63 -29.41	81.61 4.87 -27.06	81.67 4.62 -31.34	79.85 3.71 -36.69	79.35 3.30 -41.29	78.51 3.51 -37.67	73.68 3.60 -33.32	58.75 3.19 -25.98	79.84 2.98 -44.08
WADING RIVER_IC_3 23601	64.10 2.43 -36.40	40.08 1.85 -17.49	38.82 1.90 -16.49	37.80 1.76 -17.50	37.59 1.74 -17.31	38.14 1.74 -17.86	37.32 1.95 -13.65	39.22 3.35 -6.49	40.65 3.28 -8.05	42.58 3.36 -7.53	48.78 3.64 -11.41	64.24 3.99 -24.28	66.53 3.16 -27.10	79.27 3.22 -38.16	79.60 3.24 -36.89	79.76 4.54 -29.41	81.51 4.77 -27.06	81.53 4.48 -31.34	79.77 3.63 -36.69	79.28 3.23 -41.29	78.40 3.40 -37.67	73.61 3.53 -33.32	58.81 3.25 -25.98	79.94 3.08 -44.08
WALDEN___HYDRO 24148	26.96 1.69 0.00	21.98 1.24 0.00	21.76 1.33 0.00	19.78 1.24 0.00	19.78 1.24 0.00	19.80 1.26 0.00	23.00 1.28 0.00	31.88 2.50 0.00	37.01 2.35 -5.34	42.44 2.66 -8.09	47.50 3.04 -10.73	54.79 3.13 -15.69	54.77 3.19 -15.31	54.79 3.45 -13.45	64.26 3.59 -21.20	50.12 4.31 0.00	54.50 4.82 0.00	50.55 4.43 -0.41	42.88 3.43 0.00	37.75 2.99 0.00	40.43 3.10 0.00	39.92 3.16 0.00	38.12 2.72 -5.82	35.30 2.52 0.00
WATERSIDE___6 8 9 23538	43.82 2.25 -16.30	43.31 1.78 -20.79	41.91 1.82 -19.66	41.87 1.67 -21.66	41.87 1.67 -21.66	42.29 1.69 -22.06	47.96 1.80 -24.44	52.92 3.14 -20.40	55.81 3.14 -23.35	61.14 3.52 -25.93	98.21 3.85 -60.63	102.37 4.10 -62.30	97.96 4.17 -57.52	102.64 4.47 -60.28	102.01 4.62 -57.92	102.83 5.50 -51.52	102.39 5.96 -46.75	102.38 5.49 -51.18	61.18 4.50 -17.23	59.84 3.93 -21.15	57.71 4.14 -16.24	57.70 4.15 -16.79	55.78 3.25 -22.95	52.95 3.18 -16.99
WEST BABYLON___IC 23714	64.22 2.55 -36.40	40.22 1.99 -17.49	38.96 2.04 -16.49	37.93 1.89 -17.50	37.72 1.87 -17.31	38.27 1.87 -17.86	37.50 2.13 -13.65	39.45 3.58 -6.49	40.95 3.58 -8.05	42.99 3.77 -7.53	49.26 4.12 -11.41	64.71 4.46 -24.28	67.76 4.39 -27.10	80.67 4.62 -38.16	81.10 4.74 -36.89	81.31 6.09 -29.41	83.25 6.51 -27.06	83.08 6.03 -31.34	81.11 4.97 -36.69	80.43 4.38 -41.29	79.67 4.67 -37.67	74.82 4.74 -33.32	59.23 3.67 -25.98	80.34 3.48 -44.08
WEST CANADA___HYD 24049	25.40 0.13 0.00	20.84 0.10 0.00	20.53 0.10 0.00	18.61 0.07 0.00	18.61 0.07 0.00	18.63 0.00 0.00	21.79 0.00 0.00	29.59 0.21 0.00	29.36 0.18 0.14	31.69 0.22 0.22	33.68 0.24 0.29	35.84 0.29 0.42	36.15 0.29 0.41	37.80 0.27 0.36	39.18 0.28 0.57	46.13 0.32 0.00	50.03 0.35 0.00	46.02 0.32 0.01	39.73 0.28 0.00	35.00 0.24 0.00	37.59 0.26 0.00	37.09 0.33 0.00	29.64 0.21 0.15	33.04 0.26 0.00
WESTERN_NY_WIND 24143	23.88 -1.39 0.00	19.72 -1.02 0.00	19.55 -0.88 0.00	17.69 -0.85 0.00	17.69 -0.85 0.00	17.63 -0.91 0.00	20.11 -1.61 0.00	26.94 -2.44 0.00	27.87 -2.29 -0.84	31.15 -1.81 -1.27	33.49 -1.92 -1.68	36.55 -1.87 -2.45	36.60 -2.07 -2.40	37.41 -2.58 -2.10	40.07 -2.72 -3.32	42.24 -3.57 0.00	45.85 -3.83 0.00	42.34 -3.43 -0.06	36.61 -2.84 0.00	31.87 -2.89 0.00	34.87 -2.46 0.00	35.11 -1.65 0.00	28.66 -1.75 -0.83	31.01 -1.77 0.00

YORK____WARBASSE	43.82	43.29	41.89	41.85	41.85	42.27	47.94	52.87	55.81	61.17	98.17	102.33	98.00	102.68	102.05	102.87	102.49	102.47	61.22	59.84	57.71	57.63	55.72	52.98
23770	2.25	1.76	1.80	1.65	1.65	1.67	1.78	3.09	3.14	3.55	3.81	4.06	4.21	4.51	4.66	5.54	6.06	5.58	4.54	3.93	4.14	4.08	3.19	3.21
	-16.30	-20.79	-19.66	-21.66	-21.66	-22.06	-24.44	-20.40	-23.35	-25.93	-60.63	-62.30	-57.52	-60.28	-57.92	-51.52	-46.75	-51.18	-17.23	-21.15	-16.24	-16.79	-22.95	-16.99