

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

08/21/2002

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	43.19	41.88	41.37	41.33	41.36	41.52	43.18	44.36	46.11	47.86	57.54	63.24	63.21	68.91	68.93	75.46	68.98	57.62	51.31	51.86	48.76	46.22	45.69	45.74
24138	2.59	2.16	1.84	1.83	1.84	1.93	1.92	2.80	2.84	3.75	4.02	4.02	4.08	4.03	4.36	4.77	5.20	5.75	5.00	4.43	4.47	4.43	3.50	3.44
	-11.85	-15.73	-19.06	-19.35	-19.35	-18.12	-18.99	-13.81	-15.68	-10.63	-19.46	-25.16	-24.22	-29.83	-26.62	-29.21	-18.98	-2.73	-4.29	-11.13	-5.77	-3.96	-12.01	-7.87
74TH STREET_GT_1	43.19	41.88	41.37	41.33	41.36	41.52	43.18	44.36	46.11	47.86	57.54	63.24	63.21	68.91	68.93	75.46	68.98	57.62	51.31	51.86	48.76	46.22	45.69	45.74
24260	2.59	2.16	1.84	1.83	1.84	1.93	1.92	2.80	2.84	3.75	4.02	4.02	4.08	4.03	4.36	4.77	5.20	5.75	5.00	4.43	4.47	4.43	3.50	3.44
	-11.85	-15.73	-19.06	-19.35	-19.35	-18.12	-18.99	-13.81	-15.68	-10.63	-19.46	-25.16	-24.22	-29.83	-26.62	-29.21	-18.98	-2.73	-4.29	-11.13	-5.77	-3.96	-12.01	-7.87
74TH STREET_GT_2	43.19	41.88	41.37	41.33	41.36	41.52	43.18	44.36	46.11	47.86	57.54	63.24	63.21	68.91	68.93	75.46	68.98	57.62	51.31	51.86	48.76	46.22	45.69	45.74
24261	2.59	2.16	1.84	1.83	1.84	1.93	1.92	2.80	2.84	3.75	4.02	4.02	4.08	4.03	4.36	4.77	5.20	5.75	5.00	4.43	4.47	4.43	3.50	3.44
	-11.85	-15.73	-19.06	-19.35	-19.35	-18.12	-18.99	-13.81	-15.68	-10.63	-19.46	-25.16	-24.22	-29.83	-26.62	-29.21	-18.98	-2.73	-4.29	-11.13	-5.77	-3.96	-12.01	-7.87
ADK HUDSON___FALLS	30.45	25.38	21.64	21.18	21.20	22.61	23.41	29.78	39.32	37.31	44.33	47.53	50.58	50.91	47.42	44.65	47.89	52.14	45.17	38.33	41.52	41.20	32.26	36.67
24011	1.70	1.39	1.17	1.03	1.03	1.14	1.14	2.03	1.74	2.68	2.52	2.18	2.23	2.42	2.54	3.11	3.09	3.00	2.52	2.03	3.00	3.37	2.08	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.99	-1.15	-7.75	-11.29	-13.44	-13.44	-6.93	-0.06	0.00	0.00	-0.63	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	30.45	25.38	21.64	21.18	21.20	22.61	23.41	29.78	39.32	37.31	44.33	47.53	50.58	50.91	47.42	44.65	47.89	52.14	45.17	38.33	41.52	41.20	32.26	36.67
23798	1.70	1.39	1.17	1.03	1.03	1.14	1.14	2.03	1.74	2.68	2.52	2.18	2.23	2.42	2.54	3.11	3.09	3.00	2.52	2.03	3.00	3.37	2.08	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.99	-1.15	-7.75	-11.29	-13.44	-13.44	-6.93	-0.06	0.00	0.00	-0.63	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	30.45	25.38	21.64	21.18	21.20	22.61	23.41	29.78	39.32	37.31	44.33	47.53	50.58	50.91	47.42	44.65	47.89	52.14	45.17	38.33	41.52	41.20	32.26	36.67
24028	1.70	1.39	1.17	1.03	1.03	1.14	1.14	2.03	1.74	2.68	2.52	2.18	2.23	2.42	2.54	3.11	3.09	3.00	2.52	2.03	3.00	3.37	2.08	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.99	-1.15	-7.75	-11.29	-13.44	-13.44	-6.93	-0.06	0.00	0.00	-0.63	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	30.27	25.29	21.58	21.20	21.22	22.59	23.32	29.44	38.95	36.91	44.01	47.41	50.41	50.59	47.34	44.44	47.89	52.48	45.49	38.66	41.18	40.55	32.14	36.43
23527	1.52	1.30	1.11	1.05	1.05	1.12	1.05	1.69	1.66	2.31	2.42	2.38	2.44	2.49	2.66	2.90	3.09	3.34	2.86	2.36	2.66	2.72	1.96	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.70	-1.12	-7.53	-10.97	-13.06	-13.05	-6.73	-0.06	0.00	0.00	-0.61	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	30.13	25.19	21.51	21.14	21.16	22.52	23.23	29.28	38.78	36.68	43.78	47.17	50.16	50.34	47.14	44.20	47.62	52.19	45.23	38.37	40.87	40.29	31.96	36.22
24190	1.38	1.20	1.04	0.99	0.99	1.05	0.96	1.53	1.52	2.08	2.21	2.18	2.23	2.28	2.47	2.66	2.82	3.05	2.61	2.07	2.35	2.46	1.78	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.67	-1.12	-7.51	-10.93	-13.02	-13.01	-6.72	-0.06	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00
ALBANY___1	30.13	25.19	21.51	21.14	21.16	22.52	23.23	29.28	38.78	36.68	43.78	47.17	50.16	50.34	47.14	44.20	47.62	52.19	45.23	38.37	40.87	40.29	31.96	36.22
23571	1.38	1.20	1.04	0.99	0.99	1.05	0.96	1.53	1.52	2.08	2.21	2.18	2.23	2.28	2.47	2.66	2.82	3.05	2.61	2.07	2.35	2.46	1.78	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.67	-1.12	-7.51	-10.93	-13.02	-13.01	-6.72	-0.06	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00
ALBANY___2	30.13	25.19	21.51	21.14	21.16	22.52	23.23	29.28	38.78	36.68	43.78	47.17	50.16	50.34	47.14	44.20	47.62	52.19	45.23	38.37	40.87	40.29	31.96	36.22
23572	1.38	1.20	1.04	0.99	0.99	1.05	0.96	1.53	1.52	2.08	2.21	2.18	2.23	2.28	2.47	2.66	2.82	3.05	2.61	2.07	2.35	2.46	1.78	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.67	-1.12	-7.51	-10.93	-13.02	-13.01	-6.72	-0.06	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00
ALBANY___3	30.13	25.19	21.51	21.14	21.16	22.52	23.23	29.28	38.78	36.68	43.78	47.17	50.16	50.34	47.14	44.20	47.62	52.19	45.23	38.37	40.87	40.29	31.96	36.22
23573	1.38	1.20	1.04	0.99	0.99	1.05	0.96	1.53	1.52	2.08	2.21	2.18	2.23	2.28	2.47	2.66	2.82	3.05	2.61	2.07	2.35	2.46	1.78	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.67	-1.12	-7.51	-10.93	-13.02	-13.01	-6.72	-0.06	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00
ALBANY___4	30.13	25.19	21.51	21.14	21.16	22.52	23.23	29.28	38.78	36.68	43.78	47.17	50.16	50.34	47.14	44.20	47.62	52.19	45.23	38.37	40.87	40.29	31.96	36.22
23574	1.38	1.20	1.04	0.99	0.99	1.05	0.96	1.53	1.52	2.08	2.21	2.18	2.23	2.28	2.47	2.66	2.82	3.05	2.61	2.07	2.35	2.46	1.78	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.67	-1.12	-7.51	-10.93	-13.02	-13.01	-6.72	-0.06	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	28.00 -0.75 0.00	23.32 -0.67 0.00	19.90 -0.57 0.00	19.55 -0.60 0.00	19.59 -0.58 0.00	20.87 -0.60 0.00	22.18 -0.09 0.00	27.36 -0.39 0.00	26.99 -0.44 0.16	32.79 -0.67 0.02	32.81 -1.12 0.13	32.76 -1.12 0.18	33.71 -0.98 0.22	33.74 -1.09 0.22	36.85 -0.99 0.11	40.28 -1.20 0.00	43.50 -1.30 0.00	47.71 -1.43 0.00	40.79 -1.22 0.01	35.25 -1.05 0.00	37.52 -1.00 0.00	36.66 -1.17 0.00	29.21 -0.97 0.00	33.50 -0.93 0.00
ALLEGHENY___COGEN 23514	27.37 -1.38 0.00	22.93 -1.06 0.00	19.47 -1.00 0.00	19.32 -0.83 0.00	19.34 -0.83 0.00	20.48 -0.99 0.00	20.87 -1.40 0.00	26.28 -1.47 0.00	27.53 -1.68 -1.62	31.56 -2.11 -0.19	33.82 -1.50 -1.26	34.39 -1.50 -1.83	35.52 -1.57 -2.18	35.79 -1.44 -2.18	37.48 -1.59 -1.12	38.92 -2.57 -0.01	41.93 -2.87 0.00	46.04 -3.10 0.00	39.37 -2.73 -0.08	33.80 -2.50 0.00	36.05 -2.47 0.00	35.56 -2.27 0.00	28.82 -1.36 0.00	32.67 -1.76 0.00
AMERICAN_REF_FUEL 24010	26.88 -1.87 0.00	22.62 -1.37 0.00	19.16 -1.31 0.00	19.12 -1.03 0.00	19.12 -1.05 0.00	20.14 -1.33 0.00	20.04 -2.23 0.00	25.09 -2.66 0.00	26.24 -2.68 -1.33	30.52 -3.11 -0.15	32.77 -2.32 -1.03	33.05 -2.52 -1.51	33.91 -2.79 -1.79	34.18 -2.66 -1.79	35.92 -2.96 -0.93	37.26 -4.23 -0.01	40.23 -4.57 0.00	44.23 -4.91 0.00	37.89 -4.20 -0.07	32.56 -3.74 0.00	34.90 -3.62 0.00	35.14 -2.69 0.00	28.19 -1.99 0.00	32.74 -1.69 0.00
ARTHUR_KILL_GT_1 23520	43.48 2.36 -12.37	42.16 1.92 -16.25	41.55 1.64 -19.44	41.11 1.61 -19.35	41.13 1.61 -19.35	41.86 1.74 -18.65	43.50 1.74 -19.49	44.71 2.61 -14.35	46.60 2.70 -16.31	48.27 3.48 -11.31	59.32 3.81 -21.45	65.05 3.81 -27.18	65.08 3.91 -26.26	70.12 3.86 -31.21	70.56 4.17 -28.44	76.68 4.56 -30.64	70.58 4.97 -20.81	59.70 5.55 -5.01	51.74 4.83 -4.89	51.49 3.77 -11.42	48.88 3.81 -6.55	46.96 4.12 -5.01	53.02 3.35 -19.49	53.00 3.24 -15.33
ARTHUR_KILL_2 23512	43.42 2.30 -12.37	42.14 1.90 -16.25	41.53 1.62 -19.44	41.09 1.59 -19.35	41.11 1.59 -19.35	41.82 1.70 -18.65	43.45 1.69 -19.49	44.68 2.58 -14.35	46.58 2.68 -16.31	48.20 3.41 -11.31	59.12 3.61 -21.45	64.85 3.61 -27.18	64.87 3.70 -26.26	69.91 3.65 -31.21	70.34 3.95 -28.44	76.43 4.31 -30.64	70.36 4.75 -20.81	59.41 5.26 -5.01	51.66 4.75 -4.89	51.31 3.59 -11.42	48.69 3.62 -6.55	46.89 4.05 -5.01	53.02 3.35 -19.49	53.00 3.24 -15.33
ARTHUR_KILL_3 23513	43.71 2.59 -12.37	42.40 2.16 -16.25	41.74 1.84 -19.43	41.33 1.83 -19.35	41.36 1.84 -19.35	42.04 1.93 -18.64	43.64 1.89 -19.48	44.90 2.80 -14.35	46.71 2.81 -16.31	48.50 3.72 -11.30	59.43 3.92 -21.45	65.16 3.92 -27.18	65.18 4.01 -26.26	70.20 3.93 -31.22	70.64 4.25 -28.44	76.77 4.65 -30.64	70.72 5.11 -20.81	59.80 5.65 -5.01	51.87 4.96 -4.89	52.11 4.39 -11.42	49.50 4.43 -6.55	47.27 4.43 -5.01	46.25 3.50 -12.57	46.35 3.44 -8.48
ASHOKAN____ 23654	30.82 2.07 0.00	25.69 1.70 0.00	21.90 1.43 0.00	21.56 1.41 0.00	21.58 1.41 0.00	22.97 1.50 0.00	23.74 1.47 0.00	30.19 2.44 0.00	38.47 2.57 -8.31	37.59 3.15 -0.96	44.26 3.75 -6.45	47.17 3.71 -9.40	50.01 3.91 -11.19	49.81 3.58 -11.18	47.63 3.91 -5.77	45.72 4.19 -0.05	49.68 4.88 0.00	54.60 5.46 0.00	47.24 4.71 -0.51	40.33 4.03 0.00	42.37 3.85 0.00	41.84 4.01 0.00	33.26 3.08 0.00	37.08 2.65 0.00
ASTORIA 5-9____ 23662	53.05 2.76 -21.54	49.59 2.25 -23.35	48.03 1.88 -25.68	44.08 1.85 -22.08	44.11 1.86 -22.08	49.59 2.02 -26.10	53.08 2.03 -28.78	53.13 3.00 -22.38	53.91 2.95 -23.37	56.03 3.95 -18.60	80.31 4.09 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.98 5.42 -40.76	81.99 5.95 -26.90	56.17 5.04 -9.11	56.03 4.68 -15.05	58.06 4.85 -14.69	57.94 4.69 -15.42	53.32 3.65 -19.49	53.41 3.65 -15.33
ASTORIA GT2____ 23536	53.05 2.76 -21.54	49.59 2.25 -23.35	48.03 1.88 -25.68	44.08 1.85 -22.08	44.11 1.86 -22.08	49.59 2.02 -26.10	53.08 2.03 -28.78	53.13 3.00 -22.38	53.91 2.95 -23.37	56.03 3.95 -18.60	80.31 4.09 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.98 5.42 -40.76	81.99 5.95 -26.90	56.17 5.04 -9.11	56.03 4.68 -15.05	58.06 4.85 -14.69	57.94 4.69 -15.42	53.32 3.65 -19.49	53.41 3.65 -15.33
ASTORIA GT3____ 23731	53.05 2.76 -21.54	49.59 2.25 -23.35	48.03 1.88 -25.68	44.08 1.85 -22.08	44.11 1.86 -22.08	49.59 2.02 -26.10	53.08 2.03 -28.78	53.13 3.00 -22.38	53.91 2.95 -23.37	56.03 3.95 -18.60	80.31 4.09 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.98 5.42 -40.76	81.99 5.95 -26.90	56.17 5.04 -9.11	56.03 4.68 -15.05	58.06 4.85 -14.69	57.94 4.69 -15.42	53.32 3.65 -19.49	53.41 3.65 -15.33
ASTORIA GT4____ 23727	53.05 2.76 -21.54	49.59 2.25 -23.35	48.03 1.88 -25.68	44.08 1.85 -22.08	44.11 1.86 -22.08	49.59 2.02 -26.10	53.08 2.03 -28.78	53.13 3.00 -22.38	53.91 2.95 -23.37	56.03 3.95 -18.60	80.31 4.09 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.98 5.42 -40.76	81.99 5.95 -26.90	56.17 5.04 -9.11	56.03 4.68 -15.05	58.06 4.85 -14.69	57.94 4.69 -15.42	53.32 3.65 -19.49	53.41 3.65 -15.33
ASTORIA_GT2_1 24094	53.05 2.76 -21.54	49.59 2.25 -23.35	48.03 1.88 -25.68	44.08 1.85 -22.08	44.11 1.86 -22.08	49.59 2.02 -26.10	53.08 2.03 -28.78	53.13 3.00 -22.38	53.91 2.95 -23.37	56.03 3.95 -18.60	80.31 4.09 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.98 5.42 -40.76	81.99 5.95 -26.90	56.17 5.04 -9.11	56.03 4.68 -15.05	58.06 4.85 -14.69	57.94 4.69 -15.42	53.32 3.65 -19.49	53.41 3.65 -15.33
ASTORIA_GT2_2 24095	53.05 2.76 -21.54	49.59 2.25 -23.35	48.03 1.88 -25.68	44.08 1.85 -22.08	44.11 1.86 -22.08	49.59 2.02 -26.10	53.08 2.03 -28.78	53.13 3.00 -22.38	53.91 2.95 -23.37	56.03 3.95 -18.60	80.31 4.09 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.98 5.42 -40.76	81.99 5.95 -26.90	56.17 5.04 -9.11	56.03 4.68 -15.05	58.06 4.85 -14.69	57.94 4.69 -15.42	53.32 3.65 -19.49	53.41 3.65 -15.33
ASTORIA_GT2_3 24096	53.05 2.76 -21.54	49.59 2.25 -23.35	48.03 1.88 -25.68	44.08 1.85 -22.08	44.11 1.86 -22.08	49.59 2.02 -26.10	53.08 2.03 -28.78	53.13 3.00 -22.38	53.91 2.95 -23.37	56.03 3.95 -18.60	80.31 4.09 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.98 5.42 -40.76	81.99 5.95 -26.90	56.17 5.04 -9.11	56.03 4.68 -15.05	58.06 4.85 -14.69	57.94 4.69 -15.42	53.32 3.65 -19.49	53.41 3.65 -15.33
ASTORIA_GT2_4 24097	53.05 2.76 -21.54	49.59 2.25 -23.35	48.03 1.88 -25.68	44.08 1.85 -22.08	44.11 1.86 -22.08	49.59 2.02 -26.10	53.08 2.03 -28.78	53.13 3.00 -22.38	53.91 2.95 -23.37	56.03 3.95 -18.60	80.31 4.09 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.98 5.42 -40.76	81.99 5.95 -26.90	56.17 5.04 -9.11	56.03 4.68 -15.05	58.06 4.85 -14.69	57.94 4.69 -15.42	53.32 3.65 -19.49	53.41 3.65 -15.33
ASTORIA_GT3_1 24098	53.05 2.76 -21.54	49.59 2.25 -23.35	48.03 1.88 -25.68	44.08 1.85 -22.08	44.11 1.86 -22.08	49.59 2.02 -26.10	53.08 2.03 -28.78	53.13 3.00 -22.38	53.91 2.95 -23.37	56.03 3.95 -18.60	80.31 4.09 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.98 5.42 -40.76	81.99 5.95 -26.90	56.17 5.04 -9.11	56.03 4.68 -15.05	58.06 4.85 -14.69	57.94 4.69 -15.42	53.32 3.65 -19.49	53.41 3.65 -15.33

ASTORIA_GT3_2 24099	53.05 2.76 -21.54	49.59 2.25 -23.35	48.03 1.88 -25.68	44.08 1.85 -22.08	44.11 1.86 -22.08	49.59 2.02 -26.10	53.08 2.03 -28.78	53.13 3.00 -22.38	53.91 2.95 -23.37	56.03 3.95 -18.60	80.31 4.09 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.98 5.42 -40.76	81.99 5.95 -26.90	56.17 5.04 -9.11	56.03 4.68 -15.05	58.06 4.85 -14.69	57.94 4.69 -15.42	53.32 3.65 -19.49	53.41 3.65 -15.33
ASTORIA_GT3_3 24100	53.05 2.76 -21.54	49.59 2.25 -23.35	48.03 1.88 -25.68	44.08 1.85 -22.08	44.11 1.86 -22.08	49.59 2.02 -26.10	53.08 2.03 -28.78	53.13 3.00 -22.38	53.91 2.95 -23.37	56.03 3.95 -18.60	80.31 4.09 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.98 5.42 -40.76	81.99 5.95 -26.90	56.17 5.04 -9.11	56.03 4.68 -15.05	58.06 4.85 -14.69	57.94 4.69 -15.42	53.32 3.65 -19.49	53.41 3.65 -15.33
ASTORIA_GT3_4 24101	53.05 2.76 -21.54	49.59 2.25 -23.35	48.03 1.88 -25.68	44.08 1.85 -22.08	44.11 1.86 -22.08	49.59 2.02 -26.10	53.08 2.03 -28.78	53.13 3.00 -22.38	53.91 2.95 -23.37	56.03 3.95 -18.60	80.31 4.09 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.98 5.42 -40.76	81.99 5.95 -26.90	56.17 5.04 -9.11	56.03 4.68 -15.05	58.06 4.85 -14.69	57.94 4.69 -15.42	53.32 3.65 -19.49	53.41 3.65 -15.33
ASTORIA_GT4_1 24102	53.05 2.76 -21.54	49.59 2.25 -23.35	48.03 1.88 -25.68	44.08 1.85 -22.08	44.11 1.86 -22.08	49.59 2.02 -26.10	53.08 2.03 -28.78	53.13 3.00 -22.38	53.91 2.95 -23.37	56.03 3.95 -18.60	80.31 4.09 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.98 5.42 -40.76	81.99 5.95 -26.90	56.17 5.04 -9.11	56.03 4.68 -15.05	58.06 4.85 -14.69	57.94 4.69 -15.42	53.32 3.65 -19.49	53.41 3.65 -15.33
ASTORIA_GT4_2 24103	53.05 2.76 -21.54	49.59 2.25 -23.35	48.03 1.88 -25.68	44.08 1.85 -22.08	44.11 1.86 -22.08	49.59 2.02 -26.10	53.08 2.03 -28.78	53.13 3.00 -22.38	53.91 2.95 -23.37	56.03 3.95 -18.60	80.31 4.09 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.98 5.42 -40.76	81.99 5.95 -26.90	56.17 5.04 -9.11	56.03 4.68 -15.05	58.06 4.85 -14.69	57.94 4.69 -15.42	53.32 3.65 -19.49	53.41 3.65 -15.33
ASTORIA_GT4_3 24104	53.05 2.76 -21.54	49.59 2.25 -23.35	48.03 1.88 -25.68	44.08 1.85 -22.08	44.11 1.86 -22.08	49.59 2.02 -26.10	53.08 2.03 -28.78	53.13 3.00 -22.38	53.91 2.95 -23.37	56.03 3.95 -18.60	80.31 4.09 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.98 5.42 -40.76	81.99 5.95 -26.90	56.17 5.04 -9.11	56.03 4.68 -15.05	58.06 4.85 -14.69	57.94 4.69 -15.42	53.32 3.65 -19.49	53.41 3.65 -15.33
ASTORIA_GT4_4 24105	53.05 2.76 -21.54	49.59 2.25 -23.35	48.03 1.88 -25.68	44.08 1.85 -22.08	44.11 1.86 -22.08	49.59 2.02 -26.10	53.08 2.03 -28.78	53.13 3.00 -22.38	53.91 2.95 -23.37	56.03 3.95 -18.60	80.31 4.09 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.98 5.42 -40.76	81.99 5.95 -26.90	56.17 5.04 -9.11	56.03 4.68 -15.05	58.06 4.85 -14.69	57.94 4.69 -15.42	53.32 3.65 -19.49	53.41 3.65 -15.33
ASTORIA_GT_1 23523	50.31 2.67 -18.89	49.55 2.21 -23.35	48.03 1.88 -25.68	44.10 1.87 -22.08	44.13 1.88 -22.08	49.55 1.98 -26.10	50.99 1.96 -26.76	52.06 2.89 -21.42	53.88 2.92 -23.37	56.40 3.88 -19.04	80.31 4.09 -42.16	86.65 4.09 -48.50	86.62 4.22 -47.49	86.19 4.14 -47.00	91.04 4.52 -48.57	94.62 4.90 -48.24	90.89 5.33 -40.76	81.94 5.90 -26.90	57.84 5.13 -10.69	56.58 4.54 -15.74	57.83 4.62 -14.69	57.79 4.54 -15.42	53.23 3.56 -19.49	53.31 3.55 -15.33
ASTORIA_GT_10 24110	50.31 2.67 -18.89	49.55 2.21 -23.35	48.03 1.88 -25.68	44.10 1.87 -22.08	44.13 1.88 -22.08	49.55 1.98 -26.10	50.99 1.96 -26.76	52.06 2.89 -21.42	53.88 2.92 -23.37	56.40 3.88 -19.04	80.31 4.09 -42.16	86.65 4.09 -48.50	86.62 4.22 -47.49	86.19 4.14 -47.00	91.04 4.52 -48.57	94.62 4.90 -48.24	90.89 5.33 -40.76	81.94 5.90 -26.90	57.84 5.13 -10.69	56.58 4.54 -15.74	57.83 4.62 -14.69	57.79 4.54 -15.42	53.23 3.56 -19.49	53.31 3.55 -15.33
ASTORIA_GT_11 24225	50.31 2.67 -18.89	49.55 2.21 -23.35	48.03 1.88 -25.68	44.10 1.87 -22.08	44.13 1.88 -22.08	49.55 1.98 -26.10	50.99 1.96 -26.76	52.06 2.89 -21.42	53.88 2.92 -23.37	56.40 3.88 -19.04	80.31 4.09 -42.16	86.65 4.09 -48.50	86.62 4.22 -47.49	86.19 4.14 -47.00	91.04 4.52 -48.57	94.62 4.90 -48.24	90.89 5.33 -40.76	81.94 5.90 -26.90	57.84 5.13 -10.69	56.58 4.54 -15.74	57.83 4.62 -14.69	57.79 4.54 -15.42	53.23 3.56 -19.49	53.31 3.55 -15.33
ASTORIA_GT_12 24226	50.31 2.67 -18.89	49.55 2.21 -23.35	48.03 1.88 -25.68	44.10 1.87 -22.08	44.13 1.88 -22.08	49.55 1.98 -26.10	50.99 1.96 -26.76	52.06 2.89 -21.42	53.88 2.92 -23.37	56.40 3.88 -19.04	80.31 4.09 -42.16	86.65 4.09 -48.50	86.62 4.22 -47.49	86.19 4.14 -47.00	91.04 4.52 -48.57	94.62 4.90 -48.24	90.89 5.33 -40.76	81.94 5.90 -26.90	57.84 5.13 -10.69	56.58 4.54 -15.74	57.83 4.62 -14.69	57.79 4.54 -15.42	53.23 3.56 -19.49	53.31 3.55 -15.33
ASTORIA_GT_13 24227	50.31 2.67 -18.89	49.55 2.21 -23.35	48.03 1.88 -25.68	44.10 1.87 -22.08	44.13 1.88 -22.08	49.55 1.98 -26.10	50.99 1.96 -26.76	52.06 2.89 -21.42	53.88 2.92 -23.37	56.40 3.88 -19.04	80.31 4.09 -42.16	86.65 4.09 -48.50	86.62 4.22 -47.49	86.19 4.14 -47.00	91.04 4.52 -48.57	94.62 4.90 -48.24	90.89 5.33 -40.76	81.94 5.90 -26.90	57.84 5.13 -10.69	56.58 4.54 -15.74	57.83 4.62 -14.69	57.79 4.54 -15.42	53.23 3.56 -19.49	53.31 3.55 -15.33
ASTORIA_GT_5 24106	53.05 2.76 -21.54	49.59 2.25 -23.35	48.03 1.88 -25.68	44.08 1.85 -22.08	44.11 1.86 -22.08	49.59 2.02 -26.10	53.08 2.03 -28.78	53.13 3.00 -22.38	53.91 2.95 -23.37	56.03 3.95 -18.60	80.31 4.09 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.98 5.42 -40.76	81.99 5.95 -26.90	56.17 5.04 -9.11	56.03 4.68 -15.05	58.06 4.85 -14.69	57.94 4.69 -15.42	53.32 3.65 -19.49	53.41 3.65 -15.33
ASTORIA_GT_7 24107	53.05 2.76 -21.54	49.59 2.25 -23.35	48.03 1.88 -25.68	44.08 1.85 -22.08	44.11 1.86 -22.08	49.59 2.02 -26.10	53.08 2.03 -28.78	53.13 3.00 -22.38	53.91 2.95 -23.37	56.03 3.95 -18.60	80.31 4.09 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.98 5.42 -40.76	81.99 5.95 -26.90	56.17 5.04 -9.11	56.03 4.68 -15.05	58.06 4.85 -14.69	57.94 4.69 -15.42	53.32 3.65 -19.49	53.41 3.65 -15.33
ASTORIA_GT_8 24108	53.05 2.76 -21.54	49.59 2.25 -23.35	48.03 1.88 -25.68	44.08 1.85 -22.08	44.11 1.86 -22.08	49.59 2.02 -26.10	53.08 2.03 -28.78	53.13 3.00 -22.38	53.91 2.95 -23.37	56.03 3.95 -18.60	80.31 4.09 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.98 5.42 -40.76	81.99 5.95 -26.90	56.17 5.04 -9.11	56.03 4.68 -15.05	58.06 4.85 -14.69	57.94 4.69 -15.42	53.32 3.65 -19.49	53.41 3.65 -15.33
ASTORIA___2 24149	53.05 2.76 -21.54	49.59 2.25 -23.35	48.03 1.88 -25.68	44.08 1.85 -22.08	44.11 1.86 -22.08	49.59 2.02 -26.10	53.08 2.03 -28.78	53.13 3.00 -22.38	53.91 2.95 -23.37	56.03 3.95 -18.60	80.31 4.09 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.98 5.42 -40.76	81.99 5.95 -26.90	56.17 5.04 -9.11	56.03 4.68 -15.05	58.06 4.85 -14.69	57.94 4.69 -15.42	53.32 3.65 -19.49	53.41 3.65 -15.33

ASTORIA___3 23516	52.99	49.52	47.99	44.04	44.07	49.55	52.99	52.99	53.61	55.60	79.83	86.20	86.14	85.77	90.54	94.12	90.40	81.35	55.67	55.63	57.56	57.49	52.99	53.00
	2.70	2.18	1.84	1.81	1.82	1.98	1.94	2.86	2.65	3.52	3.61	3.64	3.74	3.72	4.02	4.40	4.84	5.31	4.54	4.28	4.35	4.24	3.32	3.24
	-21.54	-23.35	-25.68	-22.08	-22.08	-26.10	-28.78	-22.38	-23.37	-18.60	-42.16	-48.50	-47.49	-47.00	-48.57	-48.24	-40.76	-26.90	-9.11	-15.05	-14.69	-15.42	-19.49	-15.33
ASTORIA___4 23517	53.02	49.55	48.01	44.04	44.09	49.55	53.05	53.07	53.86	55.96	80.07	86.44	86.38	86.01	90.81	94.41	90.67	81.69	55.96	55.96	58.06	57.94	53.32	53.41
	2.73	2.21	1.86	1.81	1.84	1.98	2.00	2.94	2.90	3.88	3.85	3.88	3.98	3.96	4.29	4.69	5.11	5.65	4.83	4.61	4.85	4.69	3.65	3.65
	-21.54	-23.35	-25.68	-22.08	-22.08	-26.10	-28.78	-22.38	-23.37	-18.60	-42.16	-48.50	-47.49	-47.00	-48.57	-48.24	-40.76	-26.90	-9.11	-15.05	-14.69	-15.42	-19.49	-15.33
ASTORIA___5 23518	50.29	49.52	48.01	44.08	44.11	49.52	50.97	52.03	53.86	56.34	80.20	86.51	86.48	86.05	90.85	94.45	90.71	81.79	57.75	56.54	57.76	57.75	53.20	53.31
	2.65	2.18	1.86	1.85	1.86	1.95	1.94	2.86	2.90	3.82	3.98	3.95	4.08	4.00	4.33	4.73	5.15	5.75	5.04	4.50	4.55	4.50	3.53	3.55
	-18.89	-23.35	-25.68	-22.08	-22.08	-26.10	-26.76	-21.42	-23.37	-19.04	-42.16	-48.50	-47.49	-47.00	-48.57	-48.24	-40.76	-26.90	-10.69	-15.74	-14.69	-15.42	-19.49	-15.33
ASTRIA 10-13____ 23663	50.31	49.55	48.03	44.10	44.13	49.55	50.99	52.06	53.88	56.40	80.31	86.65	86.62	86.19	91.04	94.62	90.89	81.94	57.84	56.58	57.83	57.79	53.23	53.31
	2.67	2.21	1.88	1.87	1.88	1.98	1.96	2.89	2.92	3.88	4.09	4.09	4.22	4.14	4.52	4.90	5.33	5.90	5.13	4.54	4.62	4.54	3.56	3.55
	-18.89	-23.35	-25.68	-22.08	-22.08	-26.10	-26.76	-21.42	-23.37	-19.04	-42.16	-48.50	-47.49	-47.00	-48.57	-48.24	-40.76	-26.90	-10.69	-15.74	-14.69	-15.42	-19.49	-15.33
BARRETT 1-8___GRP4 24034	36.10	34.72	26.25	21.13	21.18	33.87	34.94	35.44	37.59	38.20	42.72	45.29	47.94	47.89	46.04	44.64	48.66	54.32	47.98	47.91	44.98	43.03	42.52	124.62
	2.70	2.23	1.92	1.89	1.92	2.02	1.96	2.89	2.65	3.72	3.30	3.34	3.28	3.36	3.72	4.48	4.75	5.31	5.04	4.39	4.39	4.39	3.44	3.51
	-4.65	-8.50	-3.86	0.91	0.91	-10.38	-10.71	-4.80	-7.35	-1.00	-5.36	-7.89	-9.75	-9.48	-4.37	1.32	0.89	0.13	-0.92	-7.22	-2.07	-0.81	-8.90	-86.68
BARRETT 9-12___GRP3 24033	36.10	34.72	26.25	21.13	21.18	33.87	34.94	35.44	37.59	38.20	42.72	45.29	47.94	47.89	46.04	44.64	48.66	54.32	47.98	47.91	44.98	43.03	42.52	124.62
	2.70	2.23	1.92	1.89	1.92	2.02	1.96	2.89	2.65	3.72	3.30	3.34	3.28	3.36	3.72	4.48	4.75	5.31	5.04	4.39	4.39	4.39	3.44	3.51
	-4.65	-8.50	-3.86	0.91	0.91	-10.38	-10.71	-4.80	-7.35	-1.00	-5.36	-7.89	-9.75	-9.48	-4.37	1.32	0.89	0.13	-0.92	-7.22	-2.07	-0.81	-8.90	-86.68
BARRETT_IC_1 23704	36.10	34.72	26.25	21.13	21.18	33.87	34.94	35.44	37.59	38.20	42.72	45.29	47.94	47.89	46.04	44.64	48.66	54.32	47.98	47.91	44.98	43.03	42.52	124.62
	2.70	2.23	1.92	1.89	1.92	2.02	1.96	2.89	2.65	3.72	3.30	3.34	3.28	3.36	3.72	4.48	4.75	5.31	5.04	4.39	4.39	4.39	3.44	3.51
	-4.65	-8.50	-3.86	0.91	0.91	-10.38	-10.71	-4.80	-7.35	-1.00	-5.36	-7.89	-9.75	-9.48	-4.37	1.32	0.89	0.13	-0.92	-7.22	-2.07	-0.81	-8.90	-86.68
BARRETT_IC_10 23701	36.10	34.72	26.25	21.13	21.18	33.87	34.94	35.44	37.59	38.20	42.72	45.29	47.94	47.89	46.04	44.64	48.66	54.32	47.98	47.91	44.98	43.03	42.52	124.62
	2.70	2.23	1.92	1.89	1.92	2.02	1.96	2.89	2.65	3.72	3.30	3.34	3.28	3.36	3.72	4.48	4.75	5.31	5.04	4.39	4.39	4.39	3.44	3.51
	-4.65	-8.50	-3.86	0.91	0.91	-10.38	-10.71	-4.80	-7.35	-1.00	-5.36	-7.89	-9.75	-9.48	-4.37	1.32	0.89	0.13	-0.92	-7.22	-2.07	-0.81	-8.90	-86.68
BARRETT_IC_11 23702	36.10	34.72	26.25	21.13	21.18	33.87	34.94	35.44	37.59	38.20	42.72	45.29	47.94	47.89	46.04	44.64	48.66	54.32	47.98	47.91	44.98	43.03	42.52	124.62
	2.70	2.23	1.92	1.89	1.92	2.02	1.96	2.89	2.65	3.72	3.30	3.34	3.28	3.36	3.72	4.48	4.75	5.31	5.04	4.39	4.39	4.39	3.44	3.51
	-4.65	-8.50	-3.86	0.91	0.91	-10.38	-10.71	-4.80	-7.35	-1.00	-5.36	-7.89	-9.75	-9.48	-4.37	1.32	0.89	0.13	-0.92	-7.22	-2.07	-0.81	-8.90	-86.68
BARRETT_IC_12 23703	36.10	34.72	26.25	21.13	21.18	33.87	34.94	35.44	37.59	38.20	42.72	45.29	47.94	47.89	46.04	44.64	48.66	54.32	47.98	47.91	44.98	43.03	42.52	124.62
	2.70	2.23	1.92	1.89	1.92	2.02	1.96	2.89	2.65	3.72	3.30	3.34	3.28	3.36	3.72	4.48	4.75	5.31	5.04	4.39	4.39	4.39	3.44	3.51
	-4.65	-8.50	-3.86	0.91	0.91	-10.38	-10.71	-4.80	-7.35	-1.00	-5.36	-7.89	-9.75	-9.48	-4.37	1.32	0.89	0.13	-0.92	-7.22	-2.07	-0.81	-8.90	-86.68
BARRETT_IC_2 23705	36.10	34.72	26.25	21.13	21.18	33.87	34.94	35.44	37.59	38.20	42.72	45.29	47.94	47.89	46.04	44.64	48.66	54.32	47.98	47.91	44.98	43.03	42.52	124.62
	2.70	2.23	1.92	1.89	1.92	2.02	1.96	2.89	2.65	3.72	3.30	3.34	3.28	3.36	3.72	4.48	4.75	5.31	5.04	4.39	4.39	4.39	3.44	3.51
	-4.65	-8.50	-3.86	0.91	0.91	-10.38	-10.71	-4.80	-7.35	-1.00	-5.36	-7.89	-9.75	-9.48	-4.37	1.32	0.89	0.13	-0.92	-7.22	-2.07	-0.81	-8.90	-86.68
BARRETT_IC_3 23706	36.10	34.72	26.25	21.13	21.18	33.87	34.94	35.44	37.59	38.20	42.72	45.29	47.94	47.89	46.04	44.64	48.66	54.32	47.98	47.91	44.98	43.03	42.52	124.62
	2.70	2.23	1.92	1.89	1.92	2.02	1.96	2.89	2.65	3.72	3.30	3.34	3.28	3.36	3.72	4.48	4.75	5.31	5.04	4.39	4.39	4.39	3.44	3.51
	-4.65	-8.50	-3.86	0.91	0.91	-10.38	-10.71	-4.80	-7.35	-1.00	-5.36	-7.89	-9.75	-9.48	-4.37	1.32	0.89	0.13	-0.92	-7.22	-2.07	-0.81	-8.90	-86.68
BARRETT_IC_4 23707	36.10	34.72	26.25	21.13	21.18	33.87	34.94	35.44	37.59	38.20	42.72	45.29	47.94	47.89	46.04	44.64	48.66	54.32	47.98	47.91	44.98	43.03	42.52	124.62
	2.70	2.23	1.92	1.89	1.92	2.02	1.96	2.89	2.65	3.72	3.30	3.34	3.28	3.36	3.72	4.48	4.75	5.31	5.04	4.39	4.39	4.39	3.44	3.51
	-4.65	-8.50	-3.86	0.91	0.91	-10.38	-10.71	-4.80	-7.35	-1.00	-5.36	-7.89	-9.75	-9.48	-4.37	1.32	0.89	0.13	-0.92	-7.22	-2.07	-0.81	-8.90	-86.68
BARRETT_IC_5 23708	36.10	34.72	26.25	21.13	21.18	33.87	34.94	35.44	37.59	38.20	42.72	45.29	47.94	47.89	46.04	44.64	48.66	54.32	47.98	47.91	44.98	43.03	42.52	124.62
	2.70	2.23	1.92	1.89	1.92	2.02	1.96	2.89	2.65	3.72	3.30	3.34	3.28	3.36	3.72	4.48	4.75	5.31	5.04	4.39	4.39	4.39	3.44	3.51
	-4.65	-8.50	-3.86	0.91	0.91	-10.38	-10.71	-4.80	-7.35	-1.00	-5.36	-7.89	-9.75	-9.48	-4.37	1.32	0.89	0.13	-0.92	-7.22	-2.07	-0.81	-8.90	-86.68
BARRETT_IC_6 23709	36.10	34.72	26.25	21.13	21.18	33.87	34.94	35.44	37.59	38.20	42.72	45.29	47.94	47.89	46.04	44.64	48.66	54.32	47.98	47.91	44.98	43.03	42.52	124.62
	2.70	2.23	1.92	1.89	1.92	2.02	1.96	2.89	2.65	3.72	3.30	3.34	3.28	3.36	3.72	4.48	4.75	5.31	5.04	4.39	4.39	4.39	3.44	3.51
	-4.65	-8.50	-3.86	0.91	0.91	-10.38	-10.71	-4.80	-7.35	-1.00	-5.36	-7.89	-9.75	-9.48	-4.37	1.32	0.89	0.13	-0.92	-7.22	-2.07	-0.81	-8.90	-86.68
BARRETT_IC_7 23710	36.10	34.72	26.25	21.13	21.18	33.87	34.94	35.44	37.59	38.20	42.72	45.29	47.94	47.89	46.04	44.64	48.66	54.32	47.98	47.91	44.98	43.03	42.52	124.62
	2.70	2.23	1.92	1.89	1.92	2.02	1.96	2.89	2.65	3.72	3.30	3.34	3.28	3.36	3.72	4.48	4.75	5.31	5.04	4.39	4.39	4.39	3.44	3.51
	-4.65	-8.50	-3.86	0.91	0.91	-10.38	-10.71	-4.80	-7.35	-1.00	-5.36	-7.89	-9.75	-9.48	-4.37	1.32	0.89	0.13	-0.92	-7.22	-2.07	-0.81	-8.90	-86.68

BARRETT_IC_8 23711	36.10 2.70 -4.65	34.72 2.23 -8.50	26.25 1.92 -3.86	21.13 1.89 0.91	21.18 1.92 0.91	33.87 2.02 -10.38	34.94 1.96 -10.71	35.44 2.89 -4.80	37.59 2.65 -7.35	38.20 3.72 -1.00	42.72 3.30 -5.36	45.29 3.34 -7.89	47.94 3.28 -9.75	47.89 3.36 -9.48	46.04 3.72 -4.37	44.64 4.48 1.32	48.66 4.75 0.89	54.32 5.31 0.13	47.98 5.04 -0.92	47.91 4.39 -7.22	44.98 4.39 -2.07	43.03 4.39 -0.81	42.52 3.44 -8.90	124.62 3.51 -86.68
BARRETT_IC_9 23700	36.10 2.70 -4.65	34.72 2.23 -8.50	26.25 1.92 -3.86	21.13 1.89 0.91	21.18 1.92 0.91	33.87 2.02 -10.38	34.94 1.96 -10.71	35.44 2.89 -4.80	37.59 2.65 -7.35	38.20 3.72 -1.00	42.72 3.30 -5.36	45.29 3.34 -7.89	47.94 3.28 -9.75	47.89 3.36 -9.48	46.04 3.72 -4.37	44.64 4.48 1.32	48.66 4.75 0.89	54.32 5.31 0.13	47.98 5.04 -0.92	47.91 4.39 -7.22	44.98 4.39 -2.07	43.03 4.39 -0.81	42.52 3.44 -8.90	124.62 3.51 -86.68
BARRETT___1 23545	36.05 2.65 -4.65	34.67 2.18 -8.50	26.21 1.88 -3.86	21.09 1.85 0.91	21.12 1.86 0.91	33.83 1.98 -10.38	34.87 1.89 -10.71	35.35 2.80 -4.80	37.40 2.46 -7.35	37.93 3.45 -1.00	42.42 3.00 -5.36	45.02 3.07 -7.89	47.63 2.97 -9.75	47.58 3.05 -9.48	45.70 3.38 -4.37	44.31 4.15 1.32	48.26 4.35 0.89	53.88 4.87 0.13	47.65 4.71 -0.92	47.62 4.10 -7.22	44.67 4.08 -2.07	42.73 4.09 -0.81	42.28 3.20 -8.90	124.52 3.41 -86.68
BARRETT___2 23546	36.02 2.62 -4.65	34.65 2.16 -8.50	26.21 1.88 -3.86	21.09 1.85 0.91	21.14 1.88 0.91	33.83 1.98 -10.38	34.83 1.85 -10.71	35.30 2.75 -4.80	37.40 2.46 -7.35	37.93 3.45 -1.00	42.45 3.03 -5.36	45.02 3.07 -7.89	47.66 3.00 -9.75	47.61 3.08 -9.48	45.74 3.42 -4.37	44.31 4.15 1.32	48.30 4.39 0.89	53.92 4.91 0.13	47.69 4.75 -0.92	47.66 4.14 -7.22	44.71 4.12 -2.07	42.76 4.12 -0.81	42.31 3.23 -8.90	124.52 3.41 -86.68
BEAVER RIVER___HYD 24048	28.69 -0.06 0.00	23.77 -0.22 0.00	20.24 -0.23 0.00	19.83 -0.32 0.00	19.85 -0.32 0.00	21.17 -0.30 0.00	22.16 -0.11 0.00	27.81 0.06 0.00	27.42 -0.17 0.00	33.15 -0.33 0.00	33.00 -1.06 0.00	33.04 -1.02 0.00	33.93 -0.98 0.00	34.24 -0.81 0.00	37.27 -0.68 0.00	40.77 -0.71 0.00	43.99 -0.81 0.00	48.26 -0.88 0.00	41.22 -0.80 0.00	36.01 -0.29 0.00	38.29 -0.23 0.00	37.79 -0.04 0.00	29.85 -0.33 0.00	34.67 0.24 0.00
BEEBEE_GT_13 23619	28.43 -0.32 0.00	23.89 -0.10 0.00	20.31 -0.16 0.00	20.09 -0.06 0.00	20.11 -0.06 0.00	21.38 -0.09 0.00	21.89 -0.38 0.00	27.39 -0.36 0.00	28.24 -0.25 -0.90	33.51 -0.07 -0.10	35.44 0.68 0.78	35.86 0.78 -1.02	36.99 0.87 -1.21	37.31 1.05 -1.21	39.75 1.18 -0.62	42.28 0.79 -0.01	45.56 0.76 0.00	50.02 0.88 0.00	42.67 0.59 -0.06	36.74 0.44 0.00	39.10 0.58 0.00	38.62 0.79 0.00	30.72 0.54 0.00	34.98 0.55 0.00
BETHLEHEM___STEEL 23779	26.71 -2.04 0.00	22.45 -1.54 0.00	19.02 -1.45 0.00	19.00 -1.15 0.00	19.00 -1.17 0.00	19.99 -1.48 0.00	20.00 -2.27 0.00	25.20 -2.55 0.00	26.79 -2.32 -1.52	31.28 -2.38 -0.18	33.84 -1.40 -1.18	34.21 -1.57 -1.72	35.14 -1.82 -2.05	35.42 -1.68 -2.05	37.07 -1.94 -1.06	38.21 -3.28 -0.01	41.22 -3.58 0.00	45.31 -3.83 0.00	38.78 -3.32 -0.08	33.21 -3.09 0.00	35.67 -2.85 0.00	35.48 -2.35 0.00	28.28 -1.90 0.00	32.67 -1.76 0.00
BINGHAMTON___COGEN 23790	28.03 -0.72 0.00	23.44 -0.55 0.00	19.98 -0.49 0.00	19.75 -0.40 0.00	19.77 -0.40 0.00	21.00 -0.47 0.00	21.56 -0.71 0.00	27.22 -0.53 0.00	31.46 0.14 -3.73	34.98 1.07 -0.43	38.65 1.70 -2.89	39.94 1.67 -4.21	41.57 1.64 -5.02	41.79 1.72 -5.02	42.25 1.71 -2.59	41.91 0.41 -0.02	45.25 0.45 0.00	49.63 0.49 0.00	42.56 0.38 -0.16	36.55 0.25 0.00	38.83 0.31 0.00	37.87 0.04 0.00	30.00 -0.18 0.00	34.15 -0.28 0.00
BLACK RIVER___HYD 24047	28.75 0.00 0.00	23.73 -0.26 0.00	20.20 -0.27 0.00	19.75 -0.40 0.00	19.77 -0.40 0.00	21.10 -0.37 0.00	22.00 -0.27 0.00	27.75 0.00 0.00	27.34 -0.25 0.00	33.11 -0.37 0.00	32.73 -1.33 0.00	32.80 -1.26 0.00	33.65 -1.26 0.00	33.96 -1.09 0.00	36.89 -1.06 0.00	40.44 -1.04 0.00	43.64 -1.16 0.00	47.86 -1.28 0.00	40.91 -1.13 -0.02	35.97 -0.33 0.00	38.21 -0.31 0.00	37.87 0.04 0.00	29.82 -0.36 0.00	34.81 0.38 0.00
BLUE_CIRC_CHEM_DRP 24182	29.84 1.09 0.00	24.93 0.94 0.00	21.29 0.82 0.00	20.94 0.79 0.00	20.96 0.79 0.00	22.31 0.84 0.00	22.92 0.65 0.00	28.89 1.14 0.00	38.32 1.16 -9.57	36.15 1.57 -1.10	43.18 1.70 -7.42	46.57 1.70 -10.81	49.53 1.75 -12.87	49.67 1.75 -12.87	46.49 1.90 -6.64	43.57 2.03 -0.06	47.00 2.20 0.00	51.50 2.36 0.00	44.68 2.06 -0.60	37.97 1.67 0.00	40.33 1.81 0.00	39.68 1.85 0.00	31.57 1.39 0.00	35.74 1.31 0.00
BOC_GAS_DRP 24189	29.76 1.01 0.00	24.88 0.89 0.00	21.27 0.80 0.00	20.92 0.77 0.00	20.94 0.77 0.00	22.29 0.82 0.00	22.94 0.67 0.00	28.86 1.11 0.00	38.38 1.13 -9.66	36.13 1.54 -1.11	43.19 1.63 -7.50	46.61 1.63 -10.92	49.59 1.68 -13.00	49.73 1.68 -13.00	46.48 1.82 -6.71	43.49 1.95 -0.06	46.86 2.06 0.00	51.40 2.26 0.00	44.55 1.93 -0.60	37.93 1.63 0.00	40.25 1.73 0.00	39.61 1.78 0.00	31.57 1.39 0.00	35.77 1.34 0.00
BOWLINE___1 23526	30.71 1.96 0.00	25.60 1.61 0.00	21.84 1.37 0.00	21.52 1.37 0.00	21.54 1.37 0.00	22.91 1.44 0.00	23.67 1.40 0.00	29.94 2.19 0.00	37.26 2.12 -7.55	37.16 2.81 -0.87	43.05 3.13 -5.86	45.70 3.10 -8.54	48.21 3.14 -10.16	48.22 3.01 -10.16	46.49 3.30 -5.24	45.18 3.65 -0.05	48.79 3.99 0.00	53.56 4.42 0.00	46.39 3.91 -0.46	39.93 3.63 0.00	42.10 3.58 0.00	41.46 3.63 0.00	33.02 2.84 0.00	37.08 2.65 0.00
BOWLINE___2 23595	30.71 1.96 0.00	25.62 1.63 0.00	21.86 1.39 0.00	21.52 1.37 0.00	21.54 1.37 0.00	22.93 1.46 0.00	23.70 1.43 0.00	29.97 2.22 0.00	37.37 2.23 -7.55	37.30 2.95 -0.87	43.16 3.24 -5.86	45.84 3.24 -8.54	48.35 3.28 -10.16	48.40 3.19 -10.16	46.68 3.49 -5.24	45.35 3.82 -0.05	48.97 4.17 0.00	53.76 4.62 0.00	46.51 4.03 -0.46	39.93 3.63 0.00	42.10 3.58 0.00	41.42 3.59 0.00	33.02 2.84 0.00	37.08 2.65 0.00
BROOKHAVEN___DRP 24191	36.10 2.70 -4.65	34.74 2.25 -8.50	26.28 1.95 -3.86	21.11 1.87 0.91	21.16 1.90 0.91	33.87 2.02 -10.38	35.01 2.03 -10.71	35.46 2.91 -4.80	37.75 2.81 -7.35	38.46 3.98 -1.00	42.72 3.30 -5.36	45.29 3.37 -7.86	47.94 3.28 -9.75	47.86 3.33 -9.48	46.00 3.68 -4.37	44.76 4.60 1.32	48.79 4.88 0.89	54.42 5.41 0.13	48.19 5.25 -0.92	48.17 4.65 -7.22	45.25 4.66 -2.07	43.37 4.73 -0.81	42.76 3.68 -8.90	42.79 3.58 -4.78
BROOKLYN_NAVY_YARD 23515	43.27 2.67 -11.85	41.95 2.23 -15.73	41.43 1.90 -19.06	41.39 1.89 -19.35	41.42 1.90 -19.35	41.59 2.00 -18.12	43.22 1.96 -18.99	44.45 2.89 -13.81	46.19 2.92 -15.68	47.96 3.85 -10.63	57.64 4.12 -19.46	63.34 4.12 -25.16	63.35 4.22 -24.22	69.02 4.14 -29.83	69.05 4.48 -26.62	75.59 4.90 -29.21	69.11 5.33 -18.98	57.77 5.90 -2.73	51.48 5.17 -4.29	51.97 4.54 -11.13	48.87 4.58 -5.77	46.33 4.54 -3.96	45.78 3.59 -12.01	45.85 3.55 -7.87
BURROWS___LYONSDAL 23803	29.10 0.35 0.00	24.13 0.14 0.00	20.57 0.10 0.00	20.17 0.02 0.00	20.19 0.02 0.00	21.53 0.06 0.00	22.38 0.11 0.00	28.11 0.36 0.00	27.81 0.22 0.00	33.78 0.30 0.00	34.09 0.03 0.00	34.13 0.07 0.00	34.98 0.07 0.00	35.23 0.18 0.00	38.18 0.23 0.00	41.77 0.29 0.00	45.07 0.27 0.00	49.43 0.29 0.00	42.23 0.21 0.00	36.59 0.29 0.00	38.87 0.35 0.00	38.36 0.53 0.00	30.36 0.18 0.00	35.05 0.62 0.00

CALPINE BETH_PAGE_GT4 24209	36.19 2.79 -4.65	34.82 2.33 -8.50	26.32 1.99 -3.86	21.17 1.93 0.91	21.22 1.96 0.91	33.93 2.08 -10.38	35.05 2.07 -10.71	35.55 3.00 -4.80	37.86 2.92 -7.35	38.53 4.05 -1.00	43.03 3.61 -5.36	45.47 3.54 -7.87	48.22 3.56 -9.75	48.07 3.54 -9.48	46.23 3.91 -4.37	44.85 4.69 1.32	48.93 5.02 0.89	54.61 5.60 0.13	48.23 5.29 -0.92	48.17 4.65 -7.22	45.29 4.70 -2.07	43.29 4.65 -0.81	42.73 3.65 -8.90	48.80 3.55 -10.82
CALSPAN___DRP 24200	26.71 -2.04 0.00	22.45 -1.54 0.00	19.02 -1.45 0.00	19.00 -1.15 0.00	19.00 -1.17 0.00	19.99 -1.48 0.00	20.00 -2.27 0.00	25.20 -2.55 0.00	26.79 -2.32 -1.52	31.28 -2.38 -0.18	33.84 -1.40 -1.18	34.21 -1.57 -1.72	35.14 -1.82 -2.05	35.42 -1.68 -2.05	37.07 -1.94 -1.06	38.21 -3.28 -0.01	41.22 -3.58 0.00	45.31 -3.83 0.00	38.78 -3.32 -0.08	33.21 -3.09 0.00	35.67 -2.85 0.00	35.48 -2.35 0.00	28.28 -1.90 0.00	32.67 -1.76 0.00
CARR STREET_E_SYR 24060	28.32 -0.43 0.00	23.65 -0.34 0.00	20.16 -0.31 0.00	19.87 -0.28 0.00	19.89 -0.28 0.00	21.17 -0.30 0.00	21.80 -0.47 0.00	27.33 -0.42 0.00	27.39 -0.50 -0.30	32.77 -0.74 -0.03	33.64 -0.65 -0.23	33.75 -0.65 -0.34	34.58 -0.73 -0.40	34.82 -0.63 -0.40	37.40 -0.76 -0.21	40.98 -0.50 0.00	44.22 -0.58 0.00	48.50 -0.64 0.00	41.47 -0.59 -0.04	35.83 -0.47 0.00	38.02 -0.50 0.00	37.45 -0.38 0.00	29.88 -0.30 0.00	34.09 -0.34 0.00
CARTHAGE___PAPER 23857	28.72 -0.03 0.00	23.75 -0.24 0.00	20.22 -0.25 0.00	19.77 -0.38 0.00	19.79 -0.38 0.00	21.13 -0.34 0.00	22.09 -0.18 0.00	27.78 0.03 0.00	27.37 -0.22 0.00	33.11 -0.37 0.00	32.53 -1.53 0.00	32.60 -1.46 0.00	33.44 -1.47 0.00	33.75 -1.30 0.00	36.70 -1.25 0.00	40.24 -1.24 0.00	43.37 -1.43 0.00	47.57 -1.57 0.00	40.69 -1.34 -0.01	35.97 -0.33 0.00	38.25 -0.27 0.00	37.83 0.00 0.00	29.82 -0.36 0.00	34.74 0.31 0.00
CE_DUNWOOD___DRP 24194	31.25 2.21 -0.29	26.23 1.85 -0.39	22.52 1.58 -0.47	22.19 1.57 -0.47	22.21 1.57 -0.47	23.56 1.65 -0.44	24.37 1.63 -0.47	30.53 2.44 -0.34	37.98 2.48 -7.91	37.89 3.28 -1.13	43.92 3.54 -6.32	46.72 3.54 -9.12	49.26 3.63 -10.72	49.45 3.54 -10.86	47.70 3.87 -5.88	46.43 4.19 -0.76	49.88 4.61 -0.47	54.32 5.11 -0.07	46.97 4.45 -0.50	40.49 3.92 -0.27	42.59 3.93 -0.14	41.86 3.93 -0.10	33.55 3.08 -0.29	37.58 2.96 -0.19
CE_MILLWOOD___DRP 24193	30.88 2.13 0.00	25.77 1.78 0.00	21.99 1.52 0.00	21.66 1.51 0.00	21.68 1.51 0.00	23.06 1.59 0.00	23.83 1.56 0.00	30.11 2.36 0.00	37.69 2.40 -7.70	37.55 3.18 -0.89	43.48 3.44 -5.98	46.20 3.44 -8.70	48.80 3.53 -10.36	48.85 3.44 -10.36	47.02 3.72 -5.35	45.60 4.07 -0.05	49.28 4.48 0.00	54.10 4.96 0.00	46.78 4.29 -0.47	40.11 3.81 0.00	42.33 3.81 0.00	41.65 3.82 0.00	33.17 2.99 0.00	37.29 2.86 0.00
CE_NYC2_DRP 24202	50.29 2.65 -18.89	49.55 2.21 -23.35	48.03 1.88 -25.68	44.10 1.87 -22.08	44.13 1.88 -22.08	49.55 1.98 -26.10	50.99 1.96 -26.76	52.06 2.89 -21.42	53.88 2.92 -23.37	56.37 3.85 -19.04	80.31 4.09 -42.16	86.65 4.09 -48.50	86.59 4.19 -47.49	86.19 4.14 -47.00	91.00 4.48 -48.57	94.62 4.90 -48.24	90.89 5.33 -40.76	81.94 5.90 -26.90	57.84 5.13 -10.69	56.54 4.50 -15.74	57.79 4.58 -14.69	57.79 4.54 -15.42	53.23 3.56 -19.49	53.27 3.51 -15.33
CE_NYC_DRP 24195	42.88 2.62 -11.51	41.45 2.18 -15.28	40.84 1.86 -18.51	40.77 1.83 -18.79	40.80 1.84 -18.79	41.03 1.95 -17.61	42.64 1.92 -18.45	43.99 2.83 -13.41	45.91 2.87 -15.45	47.61 3.78 -10.35	57.18 4.05 -19.07	62.80 4.05 -24.69	62.85 4.12 -23.82	68.40 4.07 -29.28	68.36 4.40 -26.01	74.67 4.81 -28.38	68.48 5.24 -18.44	57.59 5.80 -2.65	51.32 5.04 -4.26	51.54 4.43 -10.81	48.63 4.51 -5.60	46.14 4.46 -3.85	45.38 3.53 -11.67	45.56 3.48 -7.65
CH_MIDHUDSON___DRP 24192	30.79 2.04 0.00	25.62 1.63 0.00	21.88 1.41 0.00	21.58 1.43 0.00	21.60 1.43 0.00	22.95 1.48 0.00	23.67 1.40 0.00	29.97 2.22 0.00	38.00 2.26 -8.15	37.37 2.95 -0.94	43.65 3.27 -6.32	46.54 3.27 -9.21	49.23 3.35 -10.97	49.23 3.22 -10.96	47.10 3.49 -5.66	45.35 3.82 -0.05	49.01 4.21 0.00	53.86 4.72 0.00	46.60 4.08 -0.50	39.89 3.59 0.00	42.06 3.54 0.00	41.39 3.56 0.00	33.08 2.90 0.00	37.18 2.75 0.00
CH_MISC_IPPS 23765	30.68 1.93 0.00	25.33 1.34 0.00	21.62 1.15 0.00	21.42 1.27 0.00	21.44 1.27 0.00	22.67 1.20 0.00	23.43 1.16 0.00	29.66 1.91 0.00	37.46 1.96 -7.91	36.90 2.51 -0.91	43.08 2.89 -6.13	45.86 2.86 -8.94	48.55 3.00 -10.64	48.48 2.80 -10.63	46.51 3.07 -5.49	44.85 3.32 -0.05	48.61 3.81 0.00	53.42 4.28 0.00	46.21 3.70 -0.49	39.57 3.27 0.00	41.64 3.12 0.00	41.05 3.22 0.00	33.05 2.87 0.00	37.29 2.86 0.00
CH_RES_BVR_FALLS 23983	28.55 -0.20 0.00	23.82 -0.17 0.00	20.33 -0.14 0.00	19.99 -0.16 0.00	20.01 -0.16 0.00	21.30 -0.17 0.00	22.23 -0.04 0.00	27.72 -0.03 0.00	27.11 -0.03 0.45	33.40 -0.03 0.05	33.40 -0.31 0.35	33.24 -0.31 0.51	34.03 -0.28 0.60	34.17 -0.28 0.60	37.34 -0.30 0.31	40.98 -0.50 0.00	44.08 -0.72 0.00	48.35 -0.79 0.00	41.32 -0.67 0.03	35.86 -0.44 0.00	37.98 -0.54 0.00	37.30 -0.53 0.00	29.76 -0.42 0.00	33.98 -0.45 0.00
CH_RES_NIAGARA 23895	26.97 -1.78 0.00	22.69 -1.30 0.00	19.22 -1.25 0.00	19.18 -0.97 0.00	19.18 -0.99 0.00	20.20 -1.27 0.00	20.09 -2.18 0.00	25.14 -2.61 0.00	26.18 -2.70 -1.29	30.42 -3.21 -0.15	32.61 -2.45 -1.00	32.90 -2.62 -1.46	33.75 -2.90 -1.74	33.99 -2.80 -1.74	35.78 -3.07 -0.90	37.13 -4.36 -0.01	40.10 -4.70 0.00	44.08 -5.06 0.00	37.76 -4.33 -0.07	32.45 -3.85 0.00	34.82 -3.70 0.00	35.11 -2.72 0.00	28.22 -1.96 0.00	32.74 -1.69 0.00
CH_RES_SYRACUSE 23985	28.38 -0.37 0.00	23.68 -0.31 0.00	20.16 -0.31 0.00	19.89 -0.26 0.00	19.91 -0.26 0.00	21.19 -0.28 0.00	21.87 -0.40 0.00	27.39 -0.36 0.00	27.59 -0.41 -0.41	32.76 -0.77 -0.05	33.70 -0.68 -0.32	33.87 -0.65 -0.46	34.55 -0.91 -0.55	34.72 -0.88 -0.55	37.13 -1.10 -0.28	40.61 -0.87 0.00	43.86 -0.94 0.00	48.11 -1.03 0.00	41.18 -0.88 -0.04	35.76 -0.54 0.00	37.90 -0.62 0.00	37.34 -0.49 0.00	29.88 -0.30 0.00	34.02 -0.41 0.00
CORNELL____ 23752	27.25 -1.50 0.00	22.69 -1.30 0.00	19.30 -1.17 0.00	19.02 -1.13 0.00	19.04 -1.13 0.00	20.29 -1.18 0.00	20.93 -1.34 0.00	26.45 -1.30 0.00	28.20 -1.10 -1.71	32.68 -1.00 -0.20	34.78 -0.61 -1.33	35.42 -0.58 -1.94	36.56 -0.66 -2.31	36.80 -0.56 -2.31	38.49 -0.65 -1.19	40.45 -1.04 -0.01	43.68 -1.12 0.00	47.86 -1.28 0.00	40.89 -1.22 -0.09	35.17 -1.13 0.00	37.40 -1.12 0.00	36.73 -1.10 0.00	29.03 -1.15 0.00	33.16 -1.27 0.00
COXSACKIE___GT 23611	30.45 1.70 0.00	25.41 1.42 0.00	21.66 1.19 0.00	21.32 1.17 0.00	21.32 1.15 0.00	22.69 1.22 0.00	23.47 1.20 0.00	29.80 2.05 0.00	38.28 2.10 -8.59	37.08 2.61 -0.99	43.85 3.13 -6.66	46.86 3.10 -9.70	49.72 3.25 -11.56	49.61 3.01 -11.55	47.17 3.26 -5.96	45.06 3.53 -0.05	48.88 4.08 0.00	53.66 4.52 0.00	46.46 3.91 -0.53	39.60 3.30 0.00	41.72 3.20 0.00	41.16 3.33 0.00	32.75 2.57 0.00	36.63 2.20 0.00
CRESCENT___HYD 24018	30.33 1.58 0.00	25.33 1.34 0.00	21.62 1.15 0.00	21.22 1.07 0.00	21.24 1.07 0.00	22.63 1.16 0.00	23.36 1.09 0.00	29.53 1.78 0.00	39.04 1.71 -9.74	37.01 2.41 -1.12	44.11 2.49 -7.56	47.49 2.42 -11.01	50.50 2.48 -13.11	50.72 2.56 -13.11	47.44 2.73 -6.76	44.53 2.99 -0.06	47.98 3.18 0.00	52.53 3.39 0.00	45.49 2.86 -0.61	38.62 2.32 0.00	41.25 2.73 0.00	40.71 2.88 0.00	32.17 1.99 0.00	36.50 2.07 0.00

CRUCIBLE_METL_DRP 24180	28.38 -0.37 0.00	23.68 -0.31 0.00	20.16 -0.31 0.00	19.89 -0.26 0.00	19.91 -0.26 0.00	21.19 -0.28 0.00	21.87 -0.40 0.00	27.39 -0.36 0.00	27.59 -0.41 -0.41	32.76 -0.77 -0.05	33.70 -0.68 -0.32	33.87 -0.65 -0.46	34.55 -0.91 -0.55	34.72 -0.88 -0.55	37.13 -1.10 -0.28	40.61 -0.87 0.00	43.86 -0.94 0.00	48.11 -1.03 0.00	41.18 -0.88 -0.04	35.76 -0.54 0.00	37.90 -0.62 0.00	37.34 -0.49 0.00	29.88 -0.30 0.00	34.02 -0.41 0.00
CSC___481_PGEN 24222	28.75 0.00 0.00	23.99 0.00 0.00	20.47 0.00 0.00	20.15 0.00 0.00	20.17 0.00 0.00	21.47 0.00 0.00	22.27 0.00 0.00	27.75 0.00 0.00	27.59 0.00 0.00	33.48 0.00 0.00	34.06 0.00 0.00	34.06 0.00 0.00	34.91 0.00 0.00	35.05 0.00 0.00	37.95 0.00 0.00	41.48 0.00 0.00	44.80 0.00 0.00	49.14 0.00 0.00	42.02 0.00 0.00	36.30 0.00 0.00	38.52 0.00 0.00	37.83 0.00 0.00	30.18 0.00 0.00	34.43 0.00 0.00
DANSKAMMER___1 23586	30.68 1.93 0.00	25.33 1.34 0.00	21.62 1.15 0.00	21.42 1.27 0.00	21.44 1.27 0.00	22.67 1.20 0.00	23.43 1.16 0.00	29.66 1.91 0.00	37.46 1.96 -7.91	36.90 2.51 -0.91	43.08 2.89 -6.13	45.86 2.86 -8.94	48.55 3.00 -10.64	48.48 2.80 -10.63	46.51 3.07 -5.49	44.85 3.32 -0.05	48.61 3.81 0.00	53.42 4.28 0.00	46.21 3.70 -0.49	39.57 3.27 0.00	41.64 3.12 0.00	41.05 3.22 0.00	33.05 2.87 0.00	37.29 2.86 0.00
DANSKAMMER___2 23589	30.68 1.93 0.00	25.33 1.34 0.00	21.62 1.15 0.00	21.42 1.27 0.00	21.44 1.27 0.00	22.67 1.20 0.00	23.43 1.16 0.00	29.66 1.91 0.00	37.46 1.96 -7.91	36.90 2.51 -0.91	43.08 2.89 -6.13	45.86 2.86 -8.94	48.55 3.00 -10.64	48.48 2.80 -10.63	46.51 3.07 -5.49	44.85 3.32 -0.05	48.61 3.81 0.00	53.42 4.28 0.00	46.21 3.70 -0.49	39.57 3.27 0.00	41.64 3.12 0.00	41.05 3.22 0.00	33.05 2.87 0.00	37.29 2.86 0.00
DANSKAMMER___3 23590	30.62 1.87 0.00	25.24 1.25 0.00	21.56 1.09 0.00	21.34 1.19 0.00	21.36 1.19 0.00	22.61 1.14 0.00	23.34 1.07 0.00	29.58 1.83 0.00	37.35 1.85 -7.91	36.77 2.38 -0.91	42.95 2.76 -6.13	45.72 2.72 -8.94	48.38 2.83 -10.64	48.34 2.66 -10.63	46.32 2.88 -5.49	44.68 3.15 -0.05	48.43 3.63 0.00	53.17 4.03 0.00	46.04 3.53 -0.49	39.42 3.12 0.00	41.49 2.97 0.00	40.89 3.06 0.00	32.99 2.81 0.00	37.29 2.86 0.00
DANSKAMMER___4 23591	30.65 1.90 0.00	25.24 1.25 0.00	21.56 1.09 0.00	21.40 1.25 0.00	21.42 1.25 0.00	22.61 1.14 0.00	23.34 1.07 0.00	29.55 1.80 0.00	37.35 1.85 -7.91	36.77 2.38 -0.91	42.91 2.72 -6.13	45.72 2.72 -8.94	48.38 2.83 -10.64	48.31 2.63 -10.63	46.32 2.88 -5.49	44.68 3.15 -0.05	48.38 3.58 0.00	53.17 4.03 0.00	46.04 3.53 -0.49	39.42 3.12 0.00	41.49 2.97 0.00	40.86 3.03 0.00	32.99 2.81 0.00	37.29 2.86 0.00
DANSKAMMER___DIESEL 23592	30.68 1.93 0.00	25.33 1.34 0.00	21.62 1.15 0.00	21.42 1.27 0.00	21.44 1.27 0.00	22.67 1.20 0.00	23.43 1.16 0.00	29.66 1.91 0.00	37.46 1.96 -7.91	36.90 2.51 -0.91	43.08 2.89 -6.13	45.86 2.86 -8.94	48.55 3.00 -10.64	48.48 2.80 -10.63	46.51 3.07 -5.49	44.85 3.32 -0.05	48.61 3.81 0.00	53.42 4.28 0.00	46.21 3.70 -0.49	39.57 3.27 0.00	41.64 3.12 0.00	41.05 3.22 0.00	33.05 2.87 0.00	37.29 2.86 0.00
DASHVILLE___HYD 23610	30.91 2.16 0.00	25.67 1.68 0.00	21.90 1.43 0.00	21.62 1.47 0.00	21.64 1.47 0.00	22.99 1.52 0.00	23.74 1.47 0.00	30.14 2.39 0.00	37.97 2.43 -7.95	37.45 3.05 -0.92	43.81 3.58 -6.17	46.58 3.54 -8.98	49.27 3.67 -10.69	49.18 3.44 -10.69	47.23 3.76 -5.52	45.60 4.07 -0.05	49.41 4.61 0.00	54.35 5.21 0.00	47.01 4.50 -0.49	40.26 3.96 0.00	42.33 3.81 0.00	41.69 3.86 0.00	33.35 3.17 0.00	37.39 2.96 0.00
DOGLEVILLE___HYD 23807	30.62 1.87 0.00	25.45 1.46 0.00	21.68 1.21 0.00	21.30 1.15 0.00	21.32 1.15 0.00	22.74 1.27 0.00	23.65 1.38 0.00	29.80 2.05 0.00	29.62 2.23 0.20	36.41 2.95 0.02	37.00 3.10 0.16	36.96 3.13 0.23	37.85 3.21 0.27	38.04 3.26 0.27	41.34 3.53 0.14	45.26 3.78 0.00	48.88 4.08 0.00	53.61 4.47 0.00	45.79 3.78 0.01	39.49 3.19 0.00	41.95 3.43 0.00	41.12 3.29 0.00	32.50 2.32 0.00	37.05 2.62 0.00
DUNKIRK___1 23563	25.24 -3.51 0.00	21.21 -2.78 0.00	18.14 -2.33 0.00	18.22 -1.93 0.00	18.21 -1.96 0.00	19.07 -2.40 0.00	19.24 -3.03 0.00	24.34 -3.41 0.00	26.55 -2.73 -1.69	31.49 -2.18 -0.19	34.28 -1.09 -1.31	34.71 -1.26 -1.91	35.75 -1.43 -2.27	36.02 -1.30 -2.27	37.53 -1.59 -1.17	38.42 -3.07 -0.01	41.44 -3.36 0.00	45.50 -3.64 0.00	38.91 -3.19 -0.08	33.25 -3.05 0.00	35.67 -2.85 0.00	34.69 -3.14 0.00	27.28 -2.90 0.00	31.40 -3.03 0.00
DUNKIRK___2 23564	25.24 -3.51 0.00	21.21 -2.78 0.00	18.14 -2.33 0.00	18.22 -1.93 0.00	18.21 -1.96 0.00	19.07 -2.40 0.00	19.24 -3.03 0.00	24.34 -3.41 0.00	26.55 -2.73 -1.69	31.49 -2.18 -0.19	34.28 -1.09 -1.31	34.71 -1.26 -1.91	35.75 -1.43 -2.27	36.02 -1.30 -2.27	37.53 -1.59 -1.17	38.42 -3.07 -0.01	41.44 -3.36 0.00	45.50 -3.64 0.00	38.91 -3.19 -0.08	33.25 -3.05 0.00	35.67 -2.85 0.00	34.69 -3.14 0.00	27.28 -2.90 0.00	31.40 -3.03 0.00
DUNKIRK___3 23565	25.64 -3.11 0.00	21.54 -2.45 0.00	18.36 -2.11 0.00	18.42 -1.73 0.00	18.42 -1.75 0.00	19.30 -2.17 0.00	19.44 -2.83 0.00	24.61 -3.14 0.00	26.78 -2.54 -1.73	31.60 -2.08 -0.20	34.34 -1.06 -1.34	34.78 -1.23 -1.95	35.84 -1.40 -2.33	36.11 -1.26 -2.32	37.63 -1.52 -1.20	38.54 -2.95 -0.01	41.53 -3.27 0.00	45.65 -3.49 0.00	39.04 -3.07 -0.09	33.36 -2.94 0.00	35.79 -2.73 0.00	34.99 -2.84 0.00	27.58 -2.60 0.00	31.78 -2.65 0.00
DUNKIRK___4 23566	25.64 -3.11 0.00	21.57 -2.42 0.00	18.36 -2.11 0.00	18.42 -1.73 0.00	18.42 -1.75 0.00	19.30 -2.17 0.00	19.44 -2.83 0.00	24.61 -3.14 0.00	26.78 -2.54 -1.73	31.60 -2.08 -0.20	34.34 -1.06 -1.34	34.78 -1.23 -1.95	35.88 -1.36 -2.33	36.11 -1.26 -2.32	37.63 -1.52 -1.20	38.54 -2.95 -0.01	41.53 -3.27 0.00	45.65 -3.49 0.00	39.04 -3.07 -0.09	33.36 -2.94 0.00	35.79 -2.73 0.00	34.99 -2.84 0.00	27.58 -2.60 0.00	31.78 -2.65 0.00
EAST HAMPTON___GT 23717	37.34 3.94 -4.65	35.70 3.21 -8.50	27.03 2.70 -3.86	21.88 2.64 0.91	21.92 2.66 0.91	34.71 2.86 -10.38	35.94 2.96 -10.71	36.91 4.36 -4.80	39.38 4.44 -7.35	40.71 6.23 -1.00	45.18 5.76 -5.36	47.81 5.89 -7.86	50.59 5.93 -9.75	50.52 5.99 -9.48	48.92 6.60 -4.37	47.92 7.76 1.32	52.24 8.33 0.89	58.20 9.19 0.13	51.47 8.53 -0.92	51.03 7.51 -7.22	48.26 7.67 -2.07	46.13 7.49 -0.81	44.85 5.77 -8.90	44.79 5.58 -4.78
EAST RIVER___6 23660	43.25 2.65 -11.85	41.93 2.21 -15.73	41.41 1.88 -19.06	41.37 1.87 -19.35	41.40 1.88 -19.35	41.59 2.00 -18.12	43.22 1.96 -18.99	44.42 2.86 -13.81	46.17 2.90 -15.68	47.96 3.85 -10.63	57.67 4.15 -19.46	63.37 4.15 -25.16	63.35 4.22 -24.22	69.05 4.17 -29.83	69.09 4.52 -26.62	75.63 4.94 -29.21	69.16 5.38 -18.98	57.82 5.95 -2.73	51.44 5.13 -4.29	51.93 4.50 -11.13	48.87 4.58 -5.77	46.33 4.54 -3.96	45.75 3.56 -12.01	45.81 3.51 -7.87
EAST RIVER___7 23524	43.25 2.65 -11.85	41.93 2.21 -15.73	41.41 1.88 -19.06	41.37 1.87 -19.35	41.40 1.88 -19.35	41.59 2.00 -18.12	43.22 1.96 -18.99	44.42 2.86 -13.81	46.17 2.90 -15.68	47.96 3.85 -10.63	57.67 4.15 -19.46	63.37 4.15 -25.16	63.35 4.22 -24.22	69.05 4.17 -29.83	69.09 4.52 -26.62	75.63 4.94 -29.21	69.16 5.38 -18.98	57.82 5.95 -2.73	51.44 5.13 -4.29	51.93 4.50 -11.13	48.87 4.58 -5.77	46.33 4.54 -3.96	45.75 3.56 -12.01	45.81 3.51 -7.87

EAST_HAMPTON___DIESEL 23722	37.34 3.94 -4.65	35.70 3.21 -8.50	27.03 2.70 -3.86	21.88 2.64 0.91	21.92 2.66 0.91	34.71 2.86 -10.38	35.94 2.96 -10.71	36.91 4.36 -4.80	39.38 4.44 -7.35	40.71 6.23 -1.00	45.18 5.76 -5.36	47.81 5.89 -7.86	50.59 5.93 -9.75	50.52 5.99 -9.48	48.92 6.60 -4.37	47.92 7.76 1.32	52.24 8.33 0.89	58.20 9.19 0.13	51.47 8.53 -0.92	51.03 7.51 -7.22	48.26 7.67 -2.07	46.13 7.49 -0.81	44.85 5.77 -8.90	44.79 5.58 -4.78
ELEC_TRO_TEK 24086	35.93 2.53 -4.65	34.60 2.11 -8.50	26.13 1.80 -3.86	21.01 1.77 0.91	21.03 1.77 0.91	33.74 1.89 -10.38	34.85 1.87 -10.71	35.30 2.75 -4.80	37.56 2.62 -7.35	38.13 3.65 -1.00	42.76 3.34 -5.36	45.31 3.37 -7.88	48.05 3.39 -9.75	47.89 3.36 -9.48	46.04 3.72 -4.37	44.56 4.40 1.32	48.61 4.70 0.89	54.27 5.26 0.13	47.86 4.92 -0.92	47.84 4.32 -7.22	44.94 4.35 -2.07	42.95 4.31 -0.81	42.49 3.41 -8.90	50.53 3.30 -12.80
E_CANADA_CAP_HY 24051	29.21 0.46 0.00	24.37 0.38 0.00	20.82 0.35 0.00	20.37 0.22 0.00	20.39 0.22 0.00	21.68 0.21 0.00	22.31 0.04 0.00	28.17 0.42 0.00	40.18 0.25 -12.34	35.77 0.87 -1.42	44.63 0.99 -9.58	48.96 0.95 -13.95	52.46 0.94 -16.61	52.81 1.16 -16.60	47.70 1.18 -8.57	42.64 1.08 -0.08	45.65 0.85 0.00	50.02 0.88 0.00	43.50 0.71 -0.77	36.37 0.07 0.00	39.14 0.62 0.00	38.55 0.72 0.00	30.30 0.12 0.00	34.95 0.52 0.00
E_CANADA_MHWK_HY 24050	30.62 1.87 0.00	25.45 1.46 0.00	21.68 1.21 0.00	21.30 1.15 0.00	21.32 1.15 0.00	22.74 1.27 0.00	23.65 1.38 0.00	29.80 2.05 0.00	29.62 2.23 0.20	36.41 2.95 0.02	37.00 3.10 0.16	36.96 3.13 0.23	37.85 3.21 0.27	38.04 3.26 0.27	41.34 3.53 0.14	45.26 3.78 0.00	48.88 4.08 0.00	53.61 4.47 0.00	45.79 3.78 0.01	39.49 3.19 0.00	41.95 3.43 0.00	41.12 3.29 0.00	32.50 2.32 0.00	37.05 2.62 0.00
E_FISHKILL___LBMP 23776	30.76 2.01 0.00	25.65 1.66 0.00	21.90 1.43 0.00	21.58 1.43 0.00	21.60 1.43 0.00	22.97 1.50 0.00	23.72 1.45 0.00	29.97 2.22 0.00	37.67 2.23 -7.85	37.36 2.98 -0.90	43.39 3.24 -6.09	46.17 3.24 -8.87	48.80 3.32 -10.57	48.83 3.22 -10.56	46.89 3.49 -5.45	45.35 3.82 -0.05	48.97 4.17 0.00	53.76 4.62 0.00	46.53 4.03 -0.48	39.82 3.52 0.00	42.06 3.54 0.00	41.39 3.56 0.00	32.99 2.81 0.00	37.15 2.72 0.00
FAR ROCKAWAY___4 23548	36.53 3.13 -4.65	35.06 2.57 -8.50	26.54 2.21 -3.86	21.42 2.18 0.91	21.46 2.20 0.91	34.19 2.34 -10.38	35.21 2.23 -10.71	35.94 3.39 -4.80	38.14 3.20 -7.35	39.00 4.52 -1.00	43.51 4.09 -5.36	46.14 4.19 -7.89	48.85 4.19 -9.75	48.77 4.24 -9.48	47.03 4.71 -4.37	45.72 5.56 1.32	49.73 5.82 0.89	55.50 6.49 0.13	49.03 6.09 -0.92	48.86 5.34 -7.22	46.02 5.43 -2.07	43.97 5.33 -0.81	43.22 4.14 -8.90	109.27 4.30 -70.54
FENNER___WINDPWR 24204	29.12 0.37 0.00	24.21 0.22 0.00	20.61 0.14 0.00	20.25 0.10 0.00	20.27 0.10 0.00	21.60 0.13 0.00	22.36 0.09 0.00	28.11 0.36 0.00	27.89 0.30 0.00	33.88 0.40 0.00	34.40 0.34 0.00	34.43 0.37 0.00	35.29 0.38 0.00	35.51 0.46 0.00	38.41 0.46 0.00	42.06 0.58 0.00	45.43 0.63 0.00	49.78 0.64 0.00	42.53 0.50 -0.01	36.74 0.44 0.00	39.02 0.50 0.00	38.51 0.68 0.00	30.51 0.33 0.00	35.15 0.72 0.00
FIBERTEK___ENERGY 23856	28.38 -0.37 0.00	23.68 -0.31 0.00	20.16 -0.31 0.00	19.89 -0.26 0.00	19.91 -0.26 0.00	21.19 -0.28 0.00	21.87 -0.40 0.00	27.39 -0.36 0.00	27.59 -0.41 -0.41	32.76 -0.77 -0.05	33.70 -0.68 -0.32	33.87 -0.65 -0.46	34.55 -0.91 -0.55	34.72 -0.88 -0.55	37.13 -1.10 -0.28	40.61 -0.87 0.00	43.86 -0.94 0.00	48.11 -1.03 0.00	41.18 -0.88 -0.04	35.76 -0.54 0.00	37.90 -0.62 0.00	37.34 -0.49 0.00	29.88 -0.30 0.00	34.02 -0.41 0.00
FITZPATRICK____ 23598	27.83 -0.92 0.00	23.25 -0.74 0.00	19.81 -0.66 0.00	19.53 -0.62 0.00	19.54 -0.63 0.00	20.80 -0.67 0.00	21.47 -0.80 0.00	26.81 -0.94 0.00	26.82 -0.99 -0.22	32.14 -1.37 -0.03	32.90 -1.33 -0.17	32.98 -1.33 -0.25	33.77 -1.43 -0.29	33.97 -1.37 -0.29	36.58 -1.52 -0.15	39.99 -1.49 0.00	43.19 -1.61 0.00	47.37 -1.77 0.00	40.50 -1.55 -0.03	34.99 -1.31 0.00	37.13 -1.39 0.00	36.58 -1.25 0.00	29.24 -0.94 0.00	33.43 -1.00 0.00
FORT ORANGE____ 23900	30.07 1.32 0.00	25.29 1.30 0.00	21.60 1.13 0.00	21.22 1.07 0.00	21.24 1.07 0.00	22.63 1.16 0.00	23.32 1.05 0.00	29.25 1.50 0.00	38.59 1.49 -9.51	36.56 1.98 -1.10	43.55 2.11 -7.38	46.92 2.11 -10.75	49.87 2.16 -12.80	50.05 2.21 -12.79	46.90 2.35 -6.60	44.11 2.57 -0.06	47.53 2.73 0.00	52.09 2.95 0.00	45.13 2.52 -0.59	38.33 2.03 0.00	40.79 2.27 0.00	40.25 2.42 0.00	31.96 1.78 0.00	36.19 1.76 0.00
FORT_DRUM_COGEN 23780	28.66 -0.09 0.00	23.65 -0.34 0.00	20.14 -0.33 0.00	19.69 -0.46 0.00	19.71 -0.46 0.00	21.04 -0.43 0.00	21.94 -0.33 0.00	27.67 -0.08 0.00	27.26 -0.33 0.00	32.98 -0.50 0.00	32.63 -1.43 0.00	32.70 -1.36 0.00	33.55 -1.36 0.00	33.86 -1.19 0.00	36.77 -1.18 0.00	40.32 -1.16 0.00	43.50 -1.30 0.00	47.71 -1.43 0.00	40.78 -1.26 -0.02	35.86 -0.44 0.00	38.10 -0.42 0.00	37.75 -0.08 0.00	29.73 -0.45 0.00	34.71 0.28 0.00
FPL_FAR_ROCK_GT1 24212	36.53 3.13 -4.65	35.06 2.57 -8.50	26.54 2.21 -3.86	21.42 2.18 0.91	21.46 2.20 0.91	34.19 2.34 -10.38	35.21 2.23 -10.71	35.94 3.39 -4.80	38.14 3.20 -7.35	39.00 4.52 -1.00	43.51 4.09 -5.36	46.14 4.19 -7.89	48.85 4.19 -9.75	48.77 4.24 -9.48	47.03 4.71 -4.37	45.72 5.56 1.32	49.73 5.82 0.89	55.50 6.49 0.13	49.03 6.09 -0.92	48.86 5.34 -7.22	46.02 5.43 -2.07	43.97 5.33 -0.81	43.22 4.14 -8.90	109.27 4.30 -70.54
FRANKLIN_FALL_HYD 24054	28.06 -0.69 0.00	23.29 -0.70 0.00	19.88 -0.59 0.00	19.53 -0.62 0.00	19.54 -0.63 0.00	20.85 -0.62 0.00	22.16 -0.11 0.00	27.42 -0.33 0.00	27.05 -0.30 0.24	32.91 -0.54 0.03	32.81 -1.06 0.19	32.76 -1.02 0.28	33.71 -0.87 0.33	33.74 -0.98 0.33	36.95 -0.83 0.17	40.44 -1.04 0.00	43.68 -1.12 0.00	47.91 -1.23 0.00	40.95 -1.05 0.02	35.43 -0.87 0.00	37.71 -0.81 0.00	36.88 -0.95 0.00	29.37 -0.81 0.00	33.67 -0.76 0.00
FULTON COGEN____ 23766	28.38 -0.37 0.00	23.70 -0.29 0.00	20.18 -0.29 0.00	19.89 -0.26 0.00	19.91 -0.26 0.00	21.21 -0.26 0.00	21.87 -0.40 0.00	27.39 -0.36 0.00	27.49 -0.39 -0.29	32.91 -0.60 -0.03	33.77 -0.51 -0.22	33.87 -0.51 -0.32	34.73 -0.56 -0.38	34.94 -0.49 -0.38	37.58 -0.57 -0.20	41.11 -0.37 0.00	44.35 -0.45 0.00	48.65 -0.49 0.00	41.60 -0.46 -0.04	35.90 -0.40 0.00	38.13 -0.39 0.00	37.57 -0.26 0.00	29.94 -0.24 0.00	34.15 -0.28 0.00
G.F.CEMENT___DRP 24184	30.45 1.70 0.00	25.38 1.39 0.00	21.64 1.17 0.00	21.18 1.03 0.00	21.20 1.03 0.00	22.61 1.14 0.00	23.41 1.14 0.00	29.78 2.03 0.00	39.32 1.74 -9.99	37.31 2.68 -1.15	44.33 2.52 -7.75	47.53 2.18 -11.29	50.58 2.23 -13.44	50.91 2.42 -13.44	47.42 2.54 -6.93	44.65 3.11 -0.06	47.89 3.09 0.00	52.14 3.00 0.00	45.17 2.52 -0.63	38.33 2.03 0.00	41.52 3.00 0.00	41.20 3.37 0.00	32.26 2.08 0.00	36.67 2.24 0.00
GARDENVILLE___LBMP 24039	26.62 -2.13 0.00	22.36 -1.63 0.00	18.95 -1.52 0.00	18.96 -1.19 0.00	18.94 -1.23 0.00	19.92 -1.55 0.00	19.95 -2.32 0.00	25.11 -2.64 0.00	26.70 -2.40 -1.51	31.21 -2.44 -0.17	33.73 -1.50 -1.17	34.10 -1.67 -1.71	35.05 -1.89 -2.03	35.29 -1.79 -2.03	36.99 -2.01 -1.05	38.09 -3.40 -0.01	41.13 -3.67 0.00	45.21 -3.93 0.00	38.70 -3.40 -0.08	33.14 -3.16 0.00	35.55 -2.97 0.00	35.37 -2.46 0.00	28.19 -1.99 0.00	32.57 -1.86 0.00



GENERAL___MILLS 23808	26.71 -2.04 0.00	22.45 -1.54 0.00	19.02 -1.45 0.00	19.00 -1.15 0.00	19.00 -1.17 0.00	19.99 -1.48 0.00	20.00 -2.27 0.00	25.20 -2.55 0.00	26.79 -2.32 -1.52	31.28 -2.38 -0.18	33.84 -1.40 -1.18	34.21 -1.57 -1.72	35.14 -1.82 -2.05	35.42 -1.68 -2.05	37.07 -1.94 -1.06	38.21 -3.28 -0.01	41.22 -3.58 0.00	45.31 -3.83 0.00	38.78 -3.32 -0.08	33.21 -3.09 0.00	35.67 -2.85 0.00	35.48 -2.35 0.00	28.28 -1.90 0.00	32.67 -1.76 0.00
GE_PLASTICS___DRP 24183	29.61 0.86 0.00	24.76 0.77 0.00	21.15 0.68 0.00	20.79 0.64 0.00	20.82 0.65 0.00	22.18 0.71 0.00	22.83 0.56 0.00	28.75 1.00 0.00	38.17 0.99 -9.59	35.96 1.37 -1.11	43.00 1.50 -7.44	46.40 1.50 -10.84	49.32 1.50 -12.91	49.46 1.51 -12.90	46.24 1.63 -6.66	43.28 1.74 -0.06	46.68 1.88 0.00	51.20 2.06 0.00	44.38 1.76 -0.60	37.75 1.45 0.00	40.06 1.54 0.00	39.46 1.63 0.00	31.42 1.24 0.00	35.57 1.14 0.00
GILBOA___1 23756	29.84 1.09 0.00	25.09 1.10 0.00	21.47 1.00 0.00	21.14 0.99 0.00	21.16 0.99 0.00	22.52 1.05 0.00	22.94 0.67 0.00	28.89 1.14 0.00	36.41 1.21 -7.61	35.97 1.61 -0.88	41.49 1.53 -5.90	44.23 1.57 -8.60	46.69 1.54 -10.24	46.82 1.54 -10.23	44.90 1.67 -5.28	43.23 1.70 -0.05	46.64 1.84 0.00	51.11 1.97 0.00	44.20 1.72 -0.46	37.82 1.52 0.00	40.02 1.50 0.00	39.38 1.55 0.00	31.63 1.45 0.00	35.84 1.41 0.00
GILBOA___2 23757	29.84 1.09 0.00	24.97 0.98 0.00	21.37 0.90 0.00	21.06 0.91 0.00	21.08 0.91 0.00	22.41 0.94 0.00	22.94 0.67 0.00	28.89 1.14 0.00	36.41 1.21 -7.61	35.97 1.61 -0.88	41.63 1.67 -5.90	44.36 1.70 -8.60	46.86 1.71 -10.24	46.96 1.68 -10.23	45.05 1.82 -5.28	43.36 1.83 -0.05	46.82 2.02 0.00	51.30 2.16 0.00	44.37 1.89 -0.46	37.93 1.63 0.00	40.18 1.66 0.00	39.53 1.70 0.00	31.63 1.45 0.00	35.84 1.41 0.00
GILBOA___3 23758	29.96 1.21 0.00	25.09 1.10 0.00	21.47 1.00 0.00	21.14 0.99 0.00	21.16 0.99 0.00	22.52 1.05 0.00	22.94 0.67 0.00	28.89 1.14 0.00	36.41 1.21 -7.61	35.97 1.61 -0.88	41.63 1.67 -5.90	44.36 1.70 -8.60	46.86 1.71 -10.24	46.96 1.68 -10.23	45.05 1.82 -5.28	43.36 1.83 -0.05	46.82 2.02 0.00	51.30 2.16 0.00	44.37 1.89 -0.46	37.93 1.63 0.00	40.18 1.66 0.00	39.53 1.70 0.00	31.63 1.45 0.00	35.84 1.41 0.00
GILBOA___4 23759	29.84 1.09 0.00	24.97 0.98 0.00	21.47 1.00 0.00	21.14 0.99 0.00	21.16 0.99 0.00	22.52 1.05 0.00	22.94 0.67 0.00	28.89 1.14 0.00	36.41 1.21 -7.61	35.83 1.47 -0.88	41.49 1.53 -5.90	44.19 1.53 -8.60	46.69 1.54 -10.24	46.79 1.51 -10.23	44.86 1.63 -5.28	43.19 1.66 -0.05	46.59 1.79 0.00	51.11 1.97 0.00	44.16 1.68 -0.46	37.79 1.49 0.00	40.02 1.50 0.00	39.34 1.51 0.00	31.63 1.45 0.00	35.84 1.41 0.00
GILBOA___ 23599	29.84 1.09 0.00	24.97 0.98 0.00	21.37 0.90 0.00	21.06 0.91 0.00	21.08 0.91 0.00	22.41 0.94 0.00	22.94 0.67 0.00	28.89 1.14 0.00	36.41 1.21 -7.61	35.97 1.61 -0.88	41.63 1.67 -5.90	44.36 1.70 -8.60	46.86 1.71 -10.24	46.96 1.68 -10.23	45.05 1.82 -5.28	43.36 1.83 -0.05	46.82 2.02 0.00	51.30 2.16 0.00	44.37 1.89 -0.46	37.93 1.63 0.00	40.18 1.66 0.00	39.53 1.70 0.00	31.63 1.45 0.00	35.84 1.41 0.00
GINNA___ 23603	26.02 -2.73 0.00	21.81 -2.18 0.00	18.55 -1.92 0.00	18.34 -1.81 0.00	18.35 -1.82 0.00	19.49 -1.98 0.00	19.91 -2.36 0.00	24.89 -2.86 0.00	25.55 -2.92 -0.88	30.03 -3.55 -0.10	31.58 -3.17 -0.69	31.93 -3.13 -1.00	32.92 -3.18 -1.19	33.19 -3.05 -1.19	35.30 -3.26 -0.61	37.67 -3.82 -0.01	40.63 -4.17 0.00	44.57 -4.57 0.00	38.09 -3.99 -0.06	32.82 -3.48 0.00	34.90 -3.62 0.00	34.65 -3.18 0.00	27.70 -2.48 0.00	31.64 -2.79 0.00
GLEN PARK___ 23778	28.95 0.20 0.00	23.87 -0.12 0.00	20.31 -0.16 0.00	19.87 -0.28 0.00	19.89 -0.28 0.00	21.23 -0.24 0.00	22.11 -0.16 0.00	27.92 0.17 0.00	27.65 -0.08 -0.14	33.33 -0.17 -0.02	33.18 -0.99 -0.11	33.29 -0.92 -0.15	34.18 -0.91 -0.18	34.49 -0.74 -0.18	37.36 -0.68 -0.09	40.86 -0.62 0.00	44.08 -0.72 0.00	48.30 -0.84 0.00	41.28 -0.76 -0.02	36.19 -0.11 0.00	38.48 -0.04 0.00	38.17 0.34 0.00	30.00 -0.18 0.00	35.08 0.65 0.00
GLENWOOD_IC_1_G5 23712	35.96 2.56 -4.65	34.62 2.13 -8.50	26.15 1.82 -3.86	21.03 1.79 0.91	21.08 1.82 0.91	33.76 1.91 -10.38	34.83 1.85 -10.71	35.33 2.78 -4.80	37.59 2.65 -7.35	38.10 3.62 -1.00	42.79 3.37 -5.36	45.34 3.37 -7.91	48.08 3.42 -9.75	47.93 3.40 -9.48	46.04 3.72 -4.37	44.43 4.27 1.32	48.52 4.61 0.89	54.17 5.16 0.13	47.65 4.71 -0.92	47.66 4.14 -7.22	44.75 4.16 -2.07	42.76 4.12 -0.81	42.40 3.32 -8.90	52.68 3.37 -14.88
GLENWOOD_IC_2_G1 23688	35.87 2.47 -4.65	34.55 2.06 -8.50	26.09 1.76 -3.86	20.97 1.73 0.91	21.01 1.75 0.91	33.70 1.85 -10.38	34.78 1.80 -10.71	35.24 2.69 -4.80	37.59 2.65 -7.35	38.06 3.58 -1.00	43.00 3.58 -5.36	45.63 3.61 -7.96	48.33 3.67 -9.75	48.14 3.61 -9.48	46.27 3.95 -4.37	44.60 4.44 1.32	48.75 4.84 0.89	54.37 5.36 0.13	47.77 4.83 -0.92	47.77 4.25 -7.22	44.87 4.28 -2.07	42.88 4.24 -0.81	42.43 3.35 -8.90	45.40 3.27 -7.70
GLENWOOD_IC_3_G1 23689	35.87 2.47 -4.65	34.55 2.06 -8.50	26.09 1.76 -3.86	20.97 1.73 0.91	21.01 1.75 0.91	33.70 1.85 -10.38	34.78 1.80 -10.71	35.24 2.69 -4.80	37.59 2.65 -7.35	38.06 3.58 -1.00	43.00 3.58 -5.36	45.63 3.61 -7.96	48.33 3.67 -9.75	48.14 3.61 -9.48	46.27 3.95 -4.37	44.60 4.44 1.32	48.75 4.84 0.89	54.37 5.36 0.13	47.77 4.83 -0.92	47.77 4.25 -7.22	44.87 4.28 -2.07	42.88 4.24 -0.81	42.43 3.35 -8.90	45.40 3.27 -7.70
GLENWOOD___4 23550	35.96 2.56 -4.65	34.62 2.13 -8.50	26.15 1.82 -3.86	21.03 1.79 0.91	21.08 1.82 0.91	33.76 1.91 -10.38	34.83 1.85 -10.71	35.33 2.78 -4.80	37.59 2.65 -7.35	38.10 3.62 -1.00	42.79 3.37 -5.36	45.34 3.37 -7.91	48.08 3.42 -9.75	47.93 3.40 -9.48	46.04 3.72 -4.37	44.43 4.27 1.32	48.52 4.61 0.89	54.17 5.16 0.13	47.65 4.71 -0.92	47.66 4.14 -7.22	44.75 4.16 -2.07	42.76 4.12 -0.81	42.40 3.32 -8.90	52.68 3.37 -14.88
GLENWOOD___5 23614	35.96 2.56 -4.65	34.62 2.13 -8.50	26.15 1.82 -3.86	21.03 1.79 0.91	21.08 1.82 0.91	33.76 1.91 -10.38	34.83 1.85 -10.71	35.33 2.78 -4.80	37.59 2.65 -7.35	38.10 3.62 -1.00	42.79 3.37 -5.36	45.34 3.37 -7.91	48.08 3.42 -9.75	47.93 3.40 -9.48	46.04 3.72 -4.37	44.43 4.27 1.32	48.52 4.61 0.89	54.17 5.16 0.13	47.65 4.71 -0.92	47.66 4.14 -7.22	44.75 4.16 -2.07	42.76 4.12 -0.81	42.40 3.32 -8.90	52.68 3.37 -14.88
GOUDEY___7 23579	27.92 -0.83 0.00	23.34 -0.65 0.00	19.94 -0.53 0.00	19.73 -0.42 0.00	19.75 -0.42 0.00	20.93 -0.54 0.00	21.49 -0.78 0.00	27.17 -0.58 0.00	31.27 0.14 -3.54	35.10 1.21 -0.41	38.68 1.87 -2.75	39.90 1.84 -4.00	41.49 1.82 -4.76	41.70 1.89 -4.76	42.31 1.90 -2.46	42.08 0.58 -0.02	45.38 0.58 0.00	49.78 0.64 0.00	42.67 0.50 -0.15	36.63 0.33 0.00	38.94 0.42 0.00	37.87 0.04 0.00	29.97 -0.21 0.00	34.12 -0.31 0.00
GOUDEY___8 23580	27.77 -0.98 0.00	23.22 -0.77 0.00	19.84 -0.63 0.00	19.63 -0.52 0.00	19.65 -0.52 0.00	20.85 -0.62 0.00	21.38 -0.89 0.00	27.03 -0.72 0.00	31.13 0.00 -3.54	34.89 1.00 -0.41	38.48 1.67 -2.75	39.69 1.63 -4.00	41.28 1.61 -4.76	41.49 1.68 -4.76	42.08 1.67 -2.46	41.83 0.33 -0.02	45.11 0.31 0.00	49.48 0.34 0.00	42.42 0.25 -0.15	36.45 0.15 0.00	38.71 0.19 0.00	37.68 -0.15 0.00	29.79 -0.39 0.00	33.95 -0.48 0.00

GOWANUS_GT_1_GRP 23732	50.26 2.62 -18.89	49.50 2.16 -23.35	47.97 1.82 -25.68	44.04 1.81 -22.08	44.07 1.82 -22.08	49.50 1.93 -26.10	50.97 1.94 -26.76	52.03 2.86 -21.42	53.91 2.95 -23.37	56.30 3.78 -19.04	80.34 4.12 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.94 5.38 -40.76	81.99 5.95 -26.90	57.96 5.25 -10.69	56.43 4.39 -15.74	57.68 4.47 -14.69	57.79 4.54 -15.42	53.26 3.59 -19.49	53.31 3.55 -15.33
GOWANUS_GT_2_GRP 23617	50.26 2.62 -18.89	49.50 2.16 -23.35	47.97 1.82 -25.68	44.04 1.81 -22.08	44.07 1.82 -22.08	49.50 1.93 -26.10	50.97 1.94 -26.76	52.03 2.86 -21.42	53.91 2.95 -23.37	56.30 3.78 -19.04	80.34 4.12 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.94 5.38 -40.76	81.99 5.95 -26.90	57.96 5.25 -10.69	56.43 4.39 -15.74	57.68 4.47 -14.69	57.79 4.54 -15.42	53.26 3.59 -19.49	53.31 3.55 -15.33
GOWANUS_GT_3_GRP 23618	50.26 2.62 -18.89	49.50 2.16 -23.35	47.97 1.82 -25.68	44.04 1.81 -22.08	44.07 1.82 -22.08	49.50 1.93 -26.10	50.97 1.94 -26.76	52.03 2.86 -21.42	53.91 2.95 -23.37	56.30 3.78 -19.04	80.34 4.12 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.94 5.38 -40.76	81.99 5.95 -26.90	57.96 5.25 -10.69	56.43 4.39 -15.74	57.68 4.47 -14.69	57.79 4.54 -15.42	53.26 3.59 -19.49	53.31 3.55 -15.33
GOWANUS_GT_4_GRP 23751	50.26 2.62 -18.89	49.50 2.16 -23.35	47.97 1.82 -25.68	44.04 1.81 -22.08	44.07 1.82 -22.08	49.50 1.93 -26.10	50.97 1.94 -26.76	52.03 2.86 -21.42	53.91 2.95 -23.37	56.30 3.78 -19.04	80.34 4.12 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.94 5.38 -40.76	81.99 5.95 -26.90	57.96 5.25 -10.69	56.43 4.39 -15.74	57.68 4.47 -14.69	57.79 4.54 -15.42	53.26 3.59 -19.49	53.31 3.55 -15.33
GOWANUS_GT1_1 24077	50.26 2.62 -18.89	49.50 2.16 -23.35	47.97 1.82 -25.68	44.04 1.81 -22.08	44.07 1.82 -22.08	49.50 1.93 -26.10	50.97 1.94 -26.76	52.03 2.86 -21.42	53.91 2.95 -23.37	56.30 3.78 -19.04	80.34 4.12 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.94 5.38 -40.76	81.99 5.95 -26.90	57.96 5.25 -10.69	56.43 4.39 -15.74	57.68 4.47 -14.69	57.79 4.54 -15.42	53.26 3.59 -19.49	53.31 3.55 -15.33
GOWANUS_GT1_2 24078	50.26 2.62 -18.89	49.50 2.16 -23.35	47.97 1.82 -25.68	44.04 1.81 -22.08	44.07 1.82 -22.08	49.50 1.93 -26.10	50.97 1.94 -26.76	52.03 2.86 -21.42	53.91 2.95 -23.37	56.30 3.78 -19.04	80.34 4.12 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.94 5.38 -40.76	81.99 5.95 -26.90	57.96 5.25 -10.69	56.43 4.39 -15.74	57.68 4.47 -14.69	57.79 4.54 -15.42	53.26 3.59 -19.49	53.31 3.55 -15.33
GOWANUS_GT1_3 24079	50.26 2.62 -18.89	49.50 2.16 -23.35	47.97 1.82 -25.68	44.04 1.81 -22.08	44.07 1.82 -22.08	49.50 1.93 -26.10	50.97 1.94 -26.76	52.03 2.86 -21.42	53.91 2.95 -23.37	56.30 3.78 -19.04	80.34 4.12 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.94 5.38 -40.76	81.99 5.95 -26.90	57.96 5.25 -10.69	56.43 4.39 -15.74	57.68 4.47 -14.69	57.79 4.54 -15.42	53.26 3.59 -19.49	53.31 3.55 -15.33
GOWANUS_GT1_4 24080	50.26 2.62 -18.89	49.50 2.16 -23.35	47.97 1.82 -25.68	44.04 1.81 -22.08	44.07 1.82 -22.08	49.50 1.93 -26.10	50.97 1.94 -26.76	52.03 2.86 -21.42	53.91 2.95 -23.37	56.30 3.78 -19.04	80.34 4.12 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.94 5.38 -40.76	81.99 5.95 -26.90	57.96 5.25 -10.69	56.43 4.39 -15.74	57.68 4.47 -14.69	57.79 4.54 -15.42	53.26 3.59 -19.49	53.31 3.55 -15.33
GOWANUS_GT1_5 24084	50.26 2.62 -18.89	49.50 2.16 -23.35	47.97 1.82 -25.68	44.04 1.81 -22.08	44.07 1.82 -22.08	49.50 1.93 -26.10	50.97 1.94 -26.76	52.03 2.86 -21.42	53.91 2.95 -23.37	56.30 3.78 -19.04	80.34 4.12 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.94 5.38 -40.76	81.99 5.95 -26.90	57.96 5.25 -10.69	56.43 4.39 -15.74	57.68 4.47 -14.69	57.79 4.54 -15.42	53.26 3.59 -19.49	53.31 3.55 -15.33
GOWANUS_GT1_6 24111	50.26 2.62 -18.89	49.50 2.16 -23.35	47.97 1.82 -25.68	44.04 1.81 -22.08	44.07 1.82 -22.08	49.50 1.93 -26.10	50.97 1.94 -26.76	52.03 2.86 -21.42	53.91 2.95 -23.37	56.30 3.78 -19.04	80.34 4.12 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.94 5.38 -40.76	81.99 5.95 -26.90	57.96 5.25 -10.69	56.43 4.39 -15.74	57.68 4.47 -14.69	57.79 4.54 -15.42	53.26 3.59 -19.49	53.31 3.55 -15.33
GOWANUS_GT1_7 24112	50.26 2.62 -18.89	49.50 2.16 -23.35	47.97 1.82 -25.68	44.04 1.81 -22.08	44.07 1.82 -22.08	49.50 1.93 -26.10	50.97 1.94 -26.76	52.03 2.86 -21.42	53.91 2.95 -23.37	56.30 3.78 -19.04	80.34 4.12 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.94 5.38 -40.76	81.99 5.95 -26.90	57.96 5.25 -10.69	56.43 4.39 -15.74	57.68 4.47 -14.69	57.79 4.54 -15.42	53.26 3.59 -19.49	53.31 3.55 -15.33
GOWANUS_GT1_8 24113	50.26 2.62 -18.89	49.50 2.16 -23.35	47.97 1.82 -25.68	44.04 1.81 -22.08	44.07 1.82 -22.08	49.50 1.93 -26.10	50.97 1.94 -26.76	52.03 2.86 -21.42	53.91 2.95 -23.37	56.30 3.78 -19.04	80.34 4.12 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.94 5.38 -40.76	81.99 5.95 -26.90	57.96 5.25 -10.69	56.43 4.39 -15.74	57.68 4.47 -14.69	57.79 4.54 -15.42	53.26 3.59 -19.49	53.31 3.55 -15.33
GOWANUS_GT2_1 24114	50.26 2.62 -18.89	49.50 2.16 -23.35	47.97 1.82 -25.68	44.04 1.81 -22.08	44.07 1.82 -22.08	49.50 1.93 -26.10	50.97 1.94 -26.76	52.03 2.86 -21.42	53.91 2.95 -23.37	56.30 3.78 -19.04	80.34 4.12 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.94 5.38 -40.76	81.99 5.95 -26.90	57.96 5.25 -10.69	56.43 4.39 -15.74	57.68 4.47 -14.69	57.79 4.54 -15.42	53.26 3.59 -19.49	53.31 3.55 -15.33
GOWANUS_GT2_2 24115	50.26 2.62 -18.89	49.50 2.16 -23.35	47.97 1.82 -25.68	44.04 1.81 -22.08	44.07 1.82 -22.08	49.50 1.93 -26.10	50.97 1.94 -26.76	52.03 2.86 -21.42	53.91 2.95 -23.37	56.30 3.78 -19.04	80.34 4.12 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.94 5.38 -40.76	81.99 5.95 -26.90	57.96 5.25 -10.69	56.43 4.39 -15.74	57.68 4.47 -14.69	57.79 4.54 -15.42	53.26 3.59 -19.49	53.31 3.55 -15.33
GOWANUS_GT2_3 24116	50.26 2.62 -18.89	49.50 2.16 -23.35	47.97 1.82 -25.68	44.04 1.81 -22.08	44.07 1.82 -22.08	49.50 1.93 -26.10	50.97 1.94 -26.76	52.03 2.86 -21.42	53.91 2.95 -23.37	56.30 3.78 -19.04	80.34 4.12 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.94 5.38 -40.76	81.99 5.95 -26.90	57.96 5.25 -10.69	56.43 4.39 -15.74	57.68 4.47 -14.69	57.79 4.54 -15.42	53.26 3.59 -19.49	53.31 3.55 -15.33
GOWANUS_GT2_4 24117	50.26 2.62 -18.89	49.50 2.16 -23.35	47.97 1.82 -25.68	44.04 1.81 -22.08	44.07 1.82 -22.08	49.50 1.93 -26.10	50.97 1.94 -26.76	52.03 2.86 -21.42	53.91 2.95 -23.37	56.30 3.78 -19.04	80.34 4.12 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.94 5.38 -40.76	81.99 5.95 -26.90	57.96 5.25 -10.69	56.43 4.39 -15.74	57.68 4.47 -14.69	57.79 4.54 -15.42	53.26 3.59 -19.49	53.31 3.55 -15.33

GOWANUS_GT2_5 24118	50.26 2.62 -18.89	49.50 2.16 -23.35	47.97 1.82 -25.68	44.04 1.81 -22.08	44.07 1.82 -22.08	49.50 1.93 -26.10	50.97 1.94 -26.76	52.03 2.86 -21.42	53.91 2.95 -23.37	56.30 3.78 -19.04	80.34 4.12 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.94 5.38 -40.76	81.99 5.95 -26.90	57.96 5.25 -10.69	56.43 4.39 -15.74	57.68 4.47 -14.69	57.79 4.54 -15.42	53.26 3.59 -19.49	53.31 3.55 -15.33
GOWANUS_GT2_6 24119	50.26 2.62 -18.89	49.50 2.16 -23.35	47.97 1.82 -25.68	44.04 1.81 -22.08	44.07 1.82 -22.08	49.50 1.93 -26.10	50.97 1.94 -26.76	52.03 2.86 -21.42	53.91 2.95 -23.37	56.30 3.78 -19.04	80.34 4.12 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.94 5.38 -40.76	81.99 5.95 -26.90	57.96 5.25 -10.69	56.43 4.39 -15.74	57.68 4.47 -14.69	57.79 4.54 -15.42	53.26 3.59 -19.49	53.31 3.55 -15.33
GOWANUS_GT2_7 24120	50.26 2.62 -18.89	49.50 2.16 -23.35	47.97 1.82 -25.68	44.04 1.81 -22.08	44.07 1.82 -22.08	49.50 1.93 -26.10	50.97 1.94 -26.76	52.03 2.86 -21.42	53.91 2.95 -23.37	56.30 3.78 -19.04	80.34 4.12 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.94 5.38 -40.76	81.99 5.95 -26.90	57.96 5.25 -10.69	56.43 4.39 -15.74	57.68 4.47 -14.69	57.79 4.54 -15.42	53.26 3.59 -19.49	53.31 3.55 -15.33
GOWANUS_GT2_8 24121	50.26 2.62 -18.89	49.50 2.16 -23.35	47.97 1.82 -25.68	44.04 1.81 -22.08	44.07 1.82 -22.08	49.50 1.93 -26.10	50.97 1.94 -26.76	52.03 2.86 -21.42	53.91 2.95 -23.37	56.30 3.78 -19.04	80.34 4.12 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.94 5.38 -40.76	81.99 5.95 -26.90	57.96 5.25 -10.69	56.43 4.39 -15.74	57.68 4.47 -14.69	57.79 4.54 -15.42	53.26 3.59 -19.49	53.31 3.55 -15.33
GOWANUS_GT3_1 24122	50.26 2.62 -18.89	49.50 2.16 -23.35	47.97 1.82 -25.68	44.04 1.81 -22.08	44.07 1.82 -22.08	49.50 1.93 -26.10	50.97 1.94 -26.76	52.03 2.86 -21.42	53.91 2.95 -23.37	56.30 3.78 -19.04	80.34 4.12 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.94 5.38 -40.76	81.99 5.95 -26.90	57.96 5.25 -10.69	56.43 4.39 -15.74	57.68 4.47 -14.69	57.79 4.54 -15.42	53.26 3.59 -19.49	53.31 3.55 -15.33
GOWANUS_GT3_2 24123	50.26 2.62 -18.89	49.50 2.16 -23.35	47.97 1.82 -25.68	44.04 1.81 -22.08	44.07 1.82 -22.08	49.50 1.93 -26.10	50.97 1.94 -26.76	52.03 2.86 -21.42	53.91 2.95 -23.37	56.30 3.78 -19.04	80.34 4.12 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.94 5.38 -40.76	81.99 5.95 -26.90	57.96 5.25 -10.69	56.43 4.39 -15.74	57.68 4.47 -14.69	57.79 4.54 -15.42	53.26 3.59 -19.49	53.31 3.55 -15.33
GOWANUS_GT3_3 24124	50.26 2.62 -18.89	49.50 2.16 -23.35	47.97 1.82 -25.68	44.04 1.81 -22.08	44.07 1.82 -22.08	49.50 1.93 -26.10	50.97 1.94 -26.76	52.03 2.86 -21.42	53.91 2.95 -23.37	56.30 3.78 -19.04	80.34 4.12 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.94 5.38 -40.76	81.99 5.95 -26.90	57.96 5.25 -10.69	56.43 4.39 -15.74	57.68 4.47 -14.69	57.79 4.54 -15.42	53.26 3.59 -19.49	53.31 3.55 -15.33
GOWANUS_GT3_4 24125	50.26 2.62 -18.89	49.50 2.16 -23.35	47.97 1.82 -25.68	44.04 1.81 -22.08	44.07 1.82 -22.08	49.50 1.93 -26.10	50.97 1.94 -26.76	52.03 2.86 -21.42	53.91 2.95 -23.37	56.30 3.78 -19.04	80.34 4.12 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.94 5.38 -40.76	81.99 5.95 -26.90	57.96 5.25 -10.69	56.43 4.39 -15.74	57.68 4.47 -14.69	57.79 4.54 -15.42	53.26 3.59 -19.49	53.31 3.55 -15.33
GOWANUS_GT3_5 24126	50.26 2.62 -18.89	49.50 2.16 -23.35	47.97 1.82 -25.68	44.04 1.81 -22.08	44.07 1.82 -22.08	49.50 1.93 -26.10	50.97 1.94 -26.76	52.03 2.86 -21.42	53.91 2.95 -23.37	56.30 3.78 -19.04	80.34 4.12 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.94 5.38 -40.76	81.99 5.95 -26.90	57.96 5.25 -10.69	56.43 4.39 -15.74	57.68 4.47 -14.69	57.79 4.54 -15.42	53.26 3.59 -19.49	53.31 3.55 -15.33
GOWANUS_GT3_6 24127	50.26 2.62 -18.89	49.50 2.16 -23.35	47.97 1.82 -25.68	44.04 1.81 -22.08	44.07 1.82 -22.08	49.50 1.93 -26.10	50.97 1.94 -26.76	52.03 2.86 -21.42	53.91 2.95 -23.37	56.30 3.78 -19.04	80.34 4.12 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.94 5.38 -40.76	81.99 5.95 -26.90	57.96 5.25 -10.69	56.43 4.39 -15.74	57.68 4.47 -14.69	57.79 4.54 -15.42	53.26 3.59 -19.49	53.31 3.55 -15.33
GOWANUS_GT3_7 24128	50.26 2.62 -18.89	49.50 2.16 -23.35	47.97 1.82 -25.68	44.04 1.81 -22.08	44.07 1.82 -22.08	49.50 1.93 -26.10	50.97 1.94 -26.76	52.03 2.86 -21.42	53.91 2.95 -23.37	56.30 3.78 -19.04	80.34 4.12 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.94 5.38 -40.76	81.99 5.95 -26.90	57.96 5.25 -10.69	56.43 4.39 -15.74	57.68 4.47 -14.69	57.79 4.54 -15.42	53.26 3.59 -19.49	53.31 3.55 -15.33
GOWANUS_GT3_8 24129	50.26 2.62 -18.89	49.50 2.16 -23.35	47.97 1.82 -25.68	44.04 1.81 -22.08	44.07 1.82 -22.08	49.50 1.93 -26.10	50.97 1.94 -26.76	52.03 2.86 -21.42	53.91 2.95 -23.37	56.30 3.78 -19.04	80.34 4.12 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.94 5.38 -40.76	81.99 5.95 -26.90	57.96 5.25 -10.69	56.43 4.39 -15.74	57.68 4.47 -14.69	57.79 4.54 -15.42	53.26 3.59 -19.49	53.31 3.55 -15.33
GOWANUS_GT4_1 24130	50.26 2.62 -18.89	49.50 2.16 -23.35	47.97 1.82 -25.68	44.04 1.81 -22.08	44.07 1.82 -22.08	49.50 1.93 -26.10	50.97 1.94 -26.76	52.03 2.86 -21.42	53.91 2.95 -23.37	56.30 3.78 -19.04	80.34 4.12 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.94 5.38 -40.76	81.99 5.95 -26.90	57.96 5.25 -10.69	56.43 4.39 -15.74	57.68 4.47 -14.69	57.79 4.54 -15.42	53.26 3.59 -19.49	53.31 3.55 -15.33
GOWANUS_GT4_2 24131	50.26 2.62 -18.89	49.50 2.16 -23.35	47.97 1.82 -25.68	44.04 1.81 -22.08	44.07 1.82 -22.08	49.50 1.93 -26.10	50.97 1.94 -26.76	52.03 2.86 -21.42	53.91 2.95 -23.37	56.30 3.78 -19.04	80.34 4.12 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.94 5.38 -40.76	81.99 5.95 -26.90	57.96 5.25 -10.69	56.43 4.39 -15.74	57.68 4.47 -14.69	57.79 4.54 -15.42	53.26 3.59 -19.49	53.31 3.55 -15.33
GOWANUS_GT4_3 24132	50.26 2.62 -18.89	49.50 2.16 -23.35	47.97 1.82 -25.68	44.04 1.81 -22.08	44.07 1.82 -22.08	49.50 1.93 -26.10	50.97 1.94 -26.76	52.03 2.86 -21.42	53.91 2.95 -23.37	56.30 3.78 -19.04	80.34 4.12 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.94 5.38 -40.76	81.99 5.95 -26.90	57.96 5.25 -10.69	56.43 4.39 -15.74	57.68 4.47 -14.69	57.79 4.54 -15.42	53.26 3.59 -19.49	53.31 3.55 -15.33
GOWANUS_GT4_4 24133	50.26 2.62 -18.89	49.50 2.16 -23.35	47.97 1.82 -25.68	44.04 1.81 -22.08	44.07 1.82 -22.08	49.50 1.93 -26.10	50.97 1.94 -26.76	52.03 2.86 -21.42	53.91 2.95 -23.37	56.30 3.78 -19.04	80.34 4.12 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.94 5.38 -40.76	81.99 5.95 -26.90	57.96 5.25 -10.69	56.43 4.39 -15.74	57.68 4.47 -14.69	57.79 4.54 -15.42	53.26 3.59 -19.49	53.31 3.55 -15.33

GOWANUS_GT4_5 24134	50.26 2.62 -18.89	49.50 2.16 -23.35	47.97 1.82 -25.68	44.04 1.81 -22.08	44.07 1.82 -22.08	49.50 1.93 -26.10	50.97 1.94 -26.76	52.03 2.86 -21.42	53.91 2.95 -23.37	56.30 3.78 -19.04	80.34 4.12 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.94 5.38 -40.76	81.99 5.95 -26.90	57.96 5.25 -10.69	56.43 4.39 -15.74	57.68 4.47 -14.69	57.79 4.54 -15.42	53.26 3.59 -19.49	53.31 3.55 -15.33
GOWANUS_GT4_6 24135	50.26 2.62 -18.89	49.50 2.16 -23.35	47.97 1.82 -25.68	44.04 1.81 -22.08	44.07 1.82 -22.08	49.50 1.93 -26.10	50.97 1.94 -26.76	52.03 2.86 -21.42	53.91 2.95 -23.37	56.30 3.78 -19.04	80.34 4.12 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.94 5.38 -40.76	81.99 5.95 -26.90	57.96 5.25 -10.69	56.43 4.39 -15.74	57.68 4.47 -14.69	57.79 4.54 -15.42	53.26 3.59 -19.49	53.31 3.55 -15.33
GOWANUS_GT4_7 24136	50.26 2.62 -18.89	49.50 2.16 -23.35	47.97 1.82 -25.68	44.04 1.81 -22.08	44.07 1.82 -22.08	49.50 1.93 -26.10	50.97 1.94 -26.76	52.03 2.86 -21.42	53.91 2.95 -23.37	56.30 3.78 -19.04	80.34 4.12 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.94 5.38 -40.76	81.99 5.95 -26.90	57.96 5.25 -10.69	56.43 4.39 -15.74	57.68 4.47 -14.69	57.79 4.54 -15.42	53.26 3.59 -19.49	53.31 3.55 -15.33
GOWANUS_GT4_8 24137	50.26 2.62 -18.89	49.50 2.16 -23.35	47.97 1.82 -25.68	44.04 1.81 -22.08	44.07 1.82 -22.08	49.50 1.93 -26.10	50.97 1.94 -26.76	52.03 2.86 -21.42	53.91 2.95 -23.37	56.30 3.78 -19.04	80.34 4.12 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.94 5.38 -40.76	81.99 5.95 -26.90	57.96 5.25 -10.69	56.43 4.39 -15.74	57.68 4.47 -14.69	57.79 4.54 -15.42	53.26 3.59 -19.49	53.31 3.55 -15.33
GRAHMSVILLE___HY 23607	30.30 1.55 0.00	25.26 1.27 0.00	21.53 1.06 0.00	21.20 1.05 0.00	21.22 1.05 0.00	22.59 1.12 0.00	23.36 1.09 0.00	29.58 1.83 0.00	36.30 1.96 -6.75	36.74 2.48 -0.78	42.26 2.96 -5.24	44.65 2.96 -7.63	47.06 3.07 -9.08	46.97 2.84 -9.08	45.74 3.11 -4.68	44.76 3.24 -0.04	48.52 3.72 0.00	53.32 4.18 0.00	46.00 3.57 -0.41	39.46 3.16 0.00	41.52 3.00 0.00	40.89 3.06 0.00	32.53 2.35 0.00	36.53 2.10 0.00
GREENIDGE___3 23582	26.82 -1.93 0.00	22.45 -1.54 0.00	19.10 -1.37 0.00	18.92 -1.23 0.00	18.92 -1.25 0.00	20.10 -1.37 0.00	20.53 -1.74 0.00	25.92 -1.83 0.00	28.14 -1.41 -1.96	32.67 -1.04 -0.23	35.24 -0.34 -1.52	35.86 -0.41 -2.21	37.10 -0.45 -2.64	37.34 -0.35 -2.64	38.82 -0.49 -1.36	40.12 -1.37 -0.01	43.28 -1.52 0.00	47.47 -1.67 0.00	40.60 -1.51 -0.09	34.85 -1.45 0.00	37.13 -1.39 0.00	36.39 -1.44 0.00	28.79 -1.39 0.00	32.88 -1.55 0.00
GREENIDGE___4 23583	26.68 -2.07 0.00	22.33 -1.66 0.00	18.98 -1.49 0.00	18.80 -1.35 0.00	18.82 -1.35 0.00	19.97 -1.50 0.00	20.40 -1.87 0.00	25.78 -1.97 0.00	27.98 -1.57 -1.96	32.47 -1.24 -0.23	35.00 -0.58 -1.52	35.66 -0.61 -2.21	36.85 -0.70 -2.64	37.13 -0.56 -2.64	38.59 -0.72 -1.36	39.87 -1.62 -0.01	43.01 -1.79 0.00	47.17 -1.97 0.00	40.35 -1.76 -0.09	34.63 -1.67 0.00	36.90 -1.62 0.00	36.17 -1.66 0.00	28.61 -1.57 0.00	32.71 -1.72 0.00
HARZA MOOSE___RIVER 24016	29.10 0.35 0.00	24.13 0.14 0.00	20.57 0.10 0.00	20.17 0.02 0.00	20.19 0.02 0.00	21.53 0.06 0.00	22.38 0.11 0.00	28.11 0.36 0.00	27.81 0.22 0.00	33.78 0.30 0.00	34.09 0.03 0.00	34.13 0.07 0.00	34.98 0.07 0.00	35.23 0.18 0.00	38.18 0.23 0.00	41.77 0.29 0.00	45.07 0.27 0.00	49.43 0.29 0.00	42.23 0.21 0.00	36.59 0.29 0.00	38.87 0.35 0.00	38.36 0.53 0.00	30.36 0.18 0.00	35.05 0.62 0.00
HEMPSTEAD____ 23647	35.99 2.59 -4.65	34.65 2.16 -8.50	26.17 1.84 -3.86	21.05 1.81 0.91	21.10 1.84 0.91	33.78 1.93 -10.38	34.90 1.92 -10.71	35.35 2.80 -4.80	37.64 2.70 -7.35	38.23 3.75 -1.00	42.83 3.41 -5.36	45.36 3.41 -7.89	48.08 3.42 -9.75	47.97 3.44 -9.48	46.08 3.76 -4.37	44.60 4.44 1.32	48.70 4.79 0.89	54.37 5.36 0.13	47.90 4.96 -0.92	47.91 4.39 -7.22	44.98 4.39 -2.07	43.03 4.39 -0.81	42.52 3.44 -8.90	52.24 3.41 -14.40
HICKLING___1 23621	27.31 -1.44 0.00	22.86 -1.13 0.00	19.45 -1.02 0.00	19.26 -0.89 0.00	19.28 -0.89 0.00	20.46 -1.01 0.00	20.98 -1.29 0.00	26.72 -1.03 0.00	30.13 -0.17 -2.71	34.96 1.17 -0.31	38.27 2.11 -2.10	39.20 2.08 -3.06	40.61 2.06 -3.64	40.86 2.17 -3.64	41.99 2.16 -1.88	42.49 1.00 -0.01	45.79 0.99 0.00	50.22 1.08 0.00	42.94 0.80 -0.12	36.81 0.51 0.00	39.21 0.69 0.00	37.91 0.08 0.00	29.73 -0.45 0.00	33.88 -0.55 0.00
HICKLING___2 23622	27.31 -1.44 0.00	22.86 -1.13 0.00	19.45 -1.02 0.00	19.26 -0.89 0.00	19.28 -0.89 0.00	20.46 -1.01 0.00	20.98 -1.29 0.00	26.72 -1.03 0.00	30.13 -0.17 -2.71	34.96 1.17 -0.31	38.27 2.11 -2.10	39.20 2.08 -3.06	40.61 2.06 -3.64	40.86 2.17 -3.64	41.99 2.16 -1.88	42.49 1.00 -0.01	45.79 0.99 0.00	50.22 1.08 0.00	42.94 0.80 -0.12	36.81 0.51 0.00	39.21 0.69 0.00	37.91 0.08 0.00	29.73 -0.45 0.00	33.88 -0.55 0.00
HIGH FALLS___HY 23754	30.76 2.01 0.00	25.62 1.63 0.00	21.82 1.35 0.00	21.52 1.37 0.00	21.54 1.37 0.00	22.91 1.44 0.00	23.70 1.43 0.00	30.11 2.36 0.00	37.82 2.46 -7.77	37.39 3.01 -0.90	43.73 3.64 -6.03	46.45 3.61 -8.78	49.14 3.77 -10.46	48.97 3.47 -10.45	47.13 3.79 -5.39	45.60 4.07 -0.05	49.50 4.70 0.00	54.45 5.31 0.00	47.08 4.58 -0.48	40.29 3.99 0.00	42.29 3.77 0.00	41.69 3.86 0.00	33.26 3.08 0.00	37.15 2.72 0.00
HILLBURN___GT 23639	30.82 2.07 0.00	25.69 1.70 0.00	21.90 1.43 0.00	21.58 1.43 0.00	21.60 1.43 0.00	22.99 1.52 0.00	23.78 1.51 0.00	30.11 2.36 0.00	37.37 2.35 -7.43	37.42 3.08 -0.86	43.24 3.41 -5.77	45.87 3.41 -8.40	48.40 3.49 -10.00	48.40 3.36 -9.99	46.75 3.64 -5.16	45.51 3.98 -0.05	49.24 4.44 0.00	54.10 4.96 0.00	46.77 4.29 -0.46	40.11 3.81 0.00	42.29 3.77 0.00	41.65 3.82 0.00	33.17 2.99 0.00	37.22 2.79 0.00
HOLTSVIL 1-5___GRP1 24031	36.05 2.65 -4.65	34.70 2.21 -8.50	26.21 1.88 -3.86	21.07 1.83 0.91	21.12 1.86 0.91	33.83 1.98 -10.38	34.94 1.96 -10.71	35.38 2.83 -4.80	37.64 2.70 -7.35	38.30 3.82 -1.00	42.55 3.13 -5.36	45.09 3.17 -7.86	47.77 3.11 -9.75	47.65 3.12 -9.48	45.77 3.45 -4.37	44.52 4.36 1.32	48.52 4.61 0.89	54.12 5.11 0.13	47.90 4.96 -0.92	47.91 4.39 -7.22	45.02 4.43 -2.07	43.14 4.50 -0.81	42.61 3.53 -8.90	42.56 3.44 -4.69
HOLTSVIL6-10___GRP2 24032	36.22 2.82 -4.65	34.84 2.35 -8.50	26.34 2.01 -3.86	21.17 1.93 0.91	21.22 1.96 0.91	33.93 2.08 -10.38	35.07 2.09 -10.71	35.52 2.97 -4.80	37.81 2.87 -7.35	38.56 4.08 -1.00	42.79 3.37 -5.36	45.36 3.44 -7.86	48.05 3.39 -9.75	47.93 3.40 -9.48	46.11 3.79 -4.37	44.89 4.73 1.32	48.93 5.02 0.89	54.56 5.55 0.13	48.28 5.34 -0.92	48.24 4.72 -7.22	45.37 4.78 -2.07	43.48 4.84 -0.81	42.85 3.77 -8.90	43.02 3.72 -4.87
HOLTSVILLE_IC_1 23690	36.05 2.65 -4.65	34.70 2.21 -8.50	26.21 1.88 -3.86	21.07 1.83 0.91	21.12 1.86 0.91	33.83 1.98 -10.38	34.94 1.96 -10.71	35.38 2.83 -4.80	37.64 2.70 -7.35	38.30 3.82 -1.00	42.55 3.13 -5.36	45.09 3.17 -7.86	47.77 3.11 -9.75	47.65 3.12 -9.48	45.77 3.45 -4.37	44.52 4.36 1.32	48.52 4.61 0.89	54.12 5.11 0.13	47.90 4.96 -0.92	47.91 4.39 -7.22	45.02 4.43 -2.07	43.14 4.50 -0.81	42.61 3.53 -8.90	42.56 3.44 -4.69

HOLTSVILLE_IC_10 23699	36.22 2.82 -4.65	34.84 2.35 -8.50	26.34 2.01 -3.86	21.17 1.93 0.91	21.22 1.96 0.91	33.93 2.08 -10.38	35.07 2.09 -10.71	35.52 2.97 -4.80	37.81 2.87 -7.35	38.56 4.08 -1.00	42.79 3.37 -5.36	45.36 3.44 -7.86	48.05 3.39 -9.75	47.93 3.40 -9.48	46.11 3.79 -4.37	44.89 4.73 1.32	48.93 5.02 0.89	54.56 5.55 0.13	48.28 5.34 -0.92	48.24 4.72 -7.22	45.37 4.78 -2.07	43.48 4.84 -0.81	42.85 3.77 -8.90	43.02 3.72 -4.87
HOLTSVILLE_IC_2 23691	36.05 2.65 -4.65	34.70 2.21 -8.50	26.21 1.88 -3.86	21.07 1.83 0.91	21.12 1.86 0.91	33.83 1.98 -10.38	34.94 1.96 -10.71	35.38 2.83 -4.80	37.64 2.70 -7.35	38.30 3.82 -1.00	42.55 3.13 -5.36	45.09 3.17 -7.86	47.77 3.11 -9.75	47.65 3.12 -9.48	45.77 3.45 -4.37	44.52 4.36 1.32	48.52 4.61 0.89	54.12 5.11 0.13	47.90 4.96 -0.92	47.91 4.39 -7.22	45.02 4.43 -2.07	43.14 4.50 -0.81	42.61 3.53 -8.90	42.56 3.44 -4.69
HOLTSVILLE_IC_3 23692	36.05 2.65 -4.65	34.70 2.21 -8.50	26.21 1.88 -3.86	21.07 1.83 0.91	21.12 1.86 0.91	33.83 1.98 -10.38	34.94 1.96 -10.71	35.38 2.83 -4.80	37.64 2.70 -7.35	38.30 3.82 -1.00	42.55 3.13 -5.36	45.09 3.17 -7.86	47.77 3.11 -9.75	47.65 3.12 -9.48	45.77 3.45 -4.37	44.52 4.36 1.32	48.52 4.61 0.89	54.12 5.11 0.13	47.90 4.96 -0.92	47.91 4.39 -7.22	45.02 4.43 -2.07	43.14 4.50 -0.81	42.61 3.53 -8.90	42.56 3.44 -4.69
HOLTSVILLE_IC_4 23693	36.05 2.65 -4.65	34.70 2.21 -8.50	26.21 1.88 -3.86	21.07 1.83 0.91	21.12 1.86 0.91	33.83 1.98 -10.38	34.94 1.96 -10.71	35.38 2.83 -4.80	37.64 2.70 -7.35	38.30 3.82 -1.00	42.55 3.13 -5.36	45.09 3.17 -7.86	47.77 3.11 -9.75	47.65 3.12 -9.48	45.77 3.45 -4.37	44.52 4.36 1.32	48.52 4.61 0.89	54.12 5.11 0.13	47.90 4.96 -0.92	47.91 4.39 -7.22	45.02 4.43 -2.07	43.14 4.50 -0.81	42.61 3.53 -8.90	42.56 3.44 -4.69
HOLTSVILLE_IC_5 23694	36.05 2.65 -4.65	34.70 2.21 -8.50	26.21 1.88 -3.86	21.07 1.83 0.91	21.12 1.86 0.91	33.83 1.98 -10.38	34.94 1.96 -10.71	35.38 2.83 -4.80	37.64 2.70 -7.35	38.30 3.82 -1.00	42.55 3.13 -5.36	45.09 3.17 -7.86	47.77 3.11 -9.75	47.65 3.12 -9.48	45.77 3.45 -4.37	44.52 4.36 1.32	48.52 4.61 0.89	54.12 5.11 0.13	47.90 4.96 -0.92	47.91 4.39 -7.22	45.02 4.43 -2.07	43.14 4.50 -0.81	42.61 3.53 -8.90	42.56 3.44 -4.69
HOLTSVILLE_IC_6 23695	36.22 2.82 -4.65	34.84 2.35 -8.50	26.34 2.01 -3.86	21.17 1.93 0.91	21.22 1.96 0.91	33.93 2.08 -10.38	35.07 2.09 -10.71	35.52 2.97 -4.80	37.81 2.87 -7.35	38.56 4.08 -1.00	42.79 3.37 -5.36	45.36 3.44 -7.86	48.05 3.39 -9.75	47.93 3.40 -9.48	46.11 3.79 -4.37	44.89 4.73 1.32	48.93 5.02 0.89	54.56 5.55 0.13	48.28 5.34 -0.92	48.24 4.72 -7.22	45.37 4.78 -2.07	43.48 4.84 -0.81	42.85 3.77 -8.90	43.02 3.72 -4.87
HOLTSVILLE_IC_7 23696	36.22 2.82 -4.65	34.84 2.35 -8.50	26.34 2.01 -3.86	21.17 1.93 0.91	21.22 1.96 0.91	33.93 2.08 -10.38	35.07 2.09 -10.71	35.52 2.97 -4.80	37.81 2.87 -7.35	38.56 4.08 -1.00	42.79 3.37 -5.36	45.36 3.44 -7.86	48.05 3.39 -9.75	47.93 3.40 -9.48	46.11 3.79 -4.37	44.89 4.73 1.32	48.93 5.02 0.89	54.56 5.55 0.13	48.28 5.34 -0.92	48.24 4.72 -7.22	45.37 4.78 -2.07	43.48 4.84 -0.81	42.85 3.77 -8.90	43.02 3.72 -4.87
HOLTSVILLE_IC_8 23697	36.22 2.82 -4.65	34.84 2.35 -8.50	26.34 2.01 -3.86	21.17 1.93 0.91	21.22 1.96 0.91	33.93 2.08 -10.38	35.07 2.09 -10.71	35.52 2.97 -4.80	37.81 2.87 -7.35	38.56 4.08 -1.00	42.79 3.37 -5.36	45.36 3.44 -7.86	48.05 3.39 -9.75	47.93 3.40 -9.48	46.11 3.79 -4.37	44.89 4.73 1.32	48.93 5.02 0.89	54.56 5.55 0.13	48.28 5.34 -0.92	48.24 4.72 -7.22	45.37 4.78 -2.07	43.48 4.84 -0.81	42.85 3.77 -8.90	43.02 3.72 -4.87
HOLTSVILLE_IC_9 23698	36.22 2.82 -4.65	34.84 2.35 -8.50	26.34 2.01 -3.86	21.17 1.93 0.91	21.22 1.96 0.91	33.93 2.08 -10.38	35.07 2.09 -10.71	35.52 2.97 -4.80	37.81 2.87 -7.35	38.56 4.08 -1.00	42.79 3.37 -5.36	45.36 3.44 -7.86	48.05 3.39 -9.75	47.93 3.40 -9.48	46.11 3.79 -4.37	44.89 4.73 1.32	48.93 5.02 0.89	54.56 5.55 0.13	48.28 5.34 -0.92	48.24 4.72 -7.22	45.37 4.78 -2.07	43.48 4.84 -0.81	42.85 3.77 -8.90	43.02 3.72 -4.87
HQ_GEN_CEDARS 23644	26.13 -2.62 0.00	23.41 -0.58 0.00	19.96 -0.51 0.00	19.61 -0.54 0.00	19.63 -0.54 0.00	20.93 -0.54 0.00	22.36 0.09 0.00	27.75 0.00 0.00	25.42 -2.01 0.16	30.68 -2.78 0.02	30.35 -3.58 0.13	30.30 -3.58 0.18	31.30 -3.39 0.22	31.22 -3.61 0.22	34.31 -3.53 0.11	37.46 -4.02 0.00	40.45 -4.35 0.00	44.37 -4.77 0.00	37.93 -4.08 0.01	32.82 -3.48 0.00	34.98 -3.54 0.00	34.54 -3.29 0.00	27.49 -2.69 0.00	31.57 -2.86 0.00
HQ_GEN_CHAT DC 23651	28.35 -0.40 0.00	23.63 -0.36 0.00	20.16 -0.31 0.00	19.83 -0.32 0.00	19.85 -0.32 0.00	21.15 -0.32 0.00	22.18 -0.09 0.00	27.33 -0.42 0.00	26.54 -0.41 0.64	33.44 -0.60 -0.56	33.31 -0.75 0.00	33.31 -0.75 0.00	34.18 -0.73 0.00	34.28 -0.77 0.00	37.19 -0.76 0.00	40.61 -0.87 0.00	43.86 -0.94 0.00	48.11 -1.03 0.00	41.14 -0.88 0.00	35.54 -0.76 0.00	51.54 -0.77 -13.79	31.21 -0.95 5.67	29.43 -0.75 0.00	33.71 -0.72 0.00
HUDAV+59+74_TH_GRP 23620	43.19 2.59 -11.85	41.88 2.16 -15.73	41.37 1.84 -19.06	41.33 1.83 -19.35	41.36 1.84 -19.35	41.52 1.93 -18.12	43.18 1.92 -18.99	44.36 2.80 -13.81	46.11 2.84 -15.68	47.86 3.75 -10.63	57.54 4.02 -19.46	63.24 4.02 -25.16	63.21 4.08 -24.22	68.91 4.03 -29.83	68.93 4.36 -26.62	75.46 4.77 -29.21	68.98 5.20 -18.98	57.62 5.75 -2.73	51.31 5.00 -4.29	51.86 4.43 -11.13	48.76 4.47 -5.77	46.22 4.43 -3.96	45.69 3.50 -12.01	45.74 3.44 -7.87
HUDSON AVE_GT_3 23810	43.19 2.59 -11.85	41.88 2.16 -15.73	41.37 1.84 -19.06	41.33 1.83 -19.35	41.36 1.84 -19.35	41.52 1.93 -18.12	43.18 1.92 -18.99	44.36 2.80 -13.81	46.11 2.84 -15.68	47.86 3.75 -10.63	57.54 4.02 -19.46	63.24 4.02 -25.16	63.21 4.08 -24.22	68.91 4.03 -29.83	68.93 4.36 -26.62	75.46 4.77 -29.21	68.98 5.20 -18.98	57.62 5.75 -2.73	51.31 5.00 -4.29	51.86 4.43 -11.13	48.76 4.47 -5.77	46.22 4.43 -3.96	45.69 3.50 -12.01	45.74 3.44 -7.87
HUDSON AVE_GT_4 23540	43.19 2.59 -11.85	41.88 2.16 -15.73	41.37 1.84 -19.06	41.33 1.83 -19.35	41.36 1.84 -19.35	41.52 1.93 -18.12	43.18 1.92 -18.99	44.36 2.80 -13.81	46.11 2.84 -15.68	47.86 3.75 -10.63	57.54 4.02 -19.46	63.24 4.02 -25.16	63.21 4.08 -24.22	68.91 4.03 -29.83	68.93 4.36 -26.62	75.46 4.77 -29.21	68.98 5.20 -18.98	57.62 5.75 -2.73	51.31 5.00 -4.29	51.86 4.43 -11.13	48.76 4.47 -5.77	46.22 4.43 -3.96	45.69 3.50 -12.01	45.74 3.44 -7.87
HUDSON AVE_GT_5 23657	43.19 2.59 -11.85	41.88 2.16 -15.73	41.37 1.84 -19.06	41.33 1.83 -19.35	41.36 1.84 -19.35	41.52 1.93 -18.12	43.18 1.92 -18.99	44.36 2.80 -13.81	46.11 2.84 -15.68	47.86 3.75 -10.63	57.54 4.02 -19.46	63.24 4.02 -25.16	63.21 4.08 -24.22	68.91 4.03 -29.83	68.93 4.36 -26.62	75.46 4.77 -29.21	68.98 5.20 -18.98	57.62 5.75 -2.73	51.31 5.00 -4.29	51.86 4.43 -11.13	48.76 4.47 -5.77	46.22 4.43 -3.96	45.69 3.50 -12.01	45.74 3.44 -7.87
HUDSON_AVE_10 24168	43.27 2.67 -11.85	41.95 2.23 -15.73	41.43 1.90 -19.06	41.39 1.89 -19.35	41.42 1.90 -19.35	41.59 2.00 -18.12	43.22 1.96 -18.99	44.45 2.89 -13.81	46.19 2.92 -15.68	47.96 3.85 -10.63	57.64 4.12 -19.46	63.34 4.12 -25.16	63.35 4.22 -24.22	69.02 4.14 -29.83	69.05 4.48 -26.62	75.59 4.90 -29.21	69.11 5.33 -18.98	57.77 5.90 -2.73	51.48 5.17 -4.29	51.97 4.54 -11.13	48.87 4.58 -5.77	46.33 4.54 -3.96	45.78 3.59 -12.01	45.85 3.55 -7.87

HUNTLEY___63 23557	26.91 -1.84 0.00	22.62 -1.37 0.00	19.16 -1.31 0.00	19.14 -1.01 0.00	19.12 -1.05 0.00	20.12 -1.35 0.00	20.07 -2.20 0.00	25.20 -2.55 0.00	26.46 -2.48 -1.35	30.79 -2.85 -0.16	33.20 -1.91 -1.05	33.47 -2.11 -1.52	34.28 -2.44 -1.81	34.48 -2.38 -1.81	36.27 -2.62 -0.94	37.51 -3.98 -0.01	40.50 -4.30 0.00	44.52 -4.62 0.00	38.14 -3.95 -0.07	32.71 -3.59 0.00	35.09 -3.43 0.00	35.22 -2.61 0.00	28.25 -1.93 0.00	32.71 -1.72 0.00
HUNTLEY___64 23558	26.91 -1.84 0.00	22.62 -1.37 0.00	19.16 -1.31 0.00	19.14 -1.01 0.00	19.12 -1.05 0.00	20.12 -1.35 0.00	20.07 -2.20 0.00	25.20 -2.55 0.00	26.46 -2.48 -1.35	30.79 -2.85 -0.16	33.20 -1.91 -1.05	33.47 -2.11 -1.52	34.28 -2.44 -1.81	34.48 -2.38 -1.81	36.27 -2.62 -0.94	37.51 -3.98 -0.01	40.50 -4.30 0.00	44.52 -4.62 0.00	38.14 -3.95 -0.07	32.71 -3.59 0.00	35.09 -3.43 0.00	35.22 -2.61 0.00	28.25 -1.93 0.00	32.71 -1.72 0.00
HUNTLEY___65 23559	26.91 -1.84 0.00	22.62 -1.37 0.00	19.16 -1.31 0.00	19.14 -1.01 0.00	19.12 -1.05 0.00	20.12 -1.35 0.00	20.07 -2.20 0.00	25.20 -2.55 0.00	26.46 -2.48 -1.35	30.79 -2.85 -0.16	33.20 -1.91 -1.05	33.47 -2.11 -1.52	34.28 -2.44 -1.81	34.48 -2.38 -1.81	36.27 -2.62 -0.94	37.51 -3.98 -0.01	40.50 -4.30 0.00	44.52 -4.62 0.00	38.14 -3.95 -0.07	32.71 -3.59 0.00	35.09 -3.43 0.00	35.22 -2.61 0.00	28.25 -1.93 0.00	32.71 -1.72 0.00
HUNTLEY___66 23560	26.91 -1.84 0.00	22.62 -1.37 0.00	19.16 -1.31 0.00	19.14 -1.01 0.00	19.12 -1.05 0.00	20.12 -1.35 0.00	20.07 -2.20 0.00	25.20 -2.55 0.00	26.46 -2.48 -1.35	30.79 -2.85 -0.16	33.20 -1.91 -1.05	33.47 -2.11 -1.52	34.28 -2.44 -1.81	34.48 -2.38 -1.81	36.27 -2.62 -0.94	37.51 -3.98 -0.01	40.50 -4.30 0.00	44.52 -4.62 0.00	38.14 -3.95 -0.07	32.71 -3.59 0.00	35.09 -3.43 0.00	35.22 -2.61 0.00	28.25 -1.93 0.00	32.71 -1.72 0.00
HUNTLEY___67 23561	26.65 -2.10 0.00	22.43 -1.56 0.00	19.00 -1.47 0.00	19.00 -1.15 0.00	19.00 -1.17 0.00	19.97 -1.50 0.00	19.91 -2.36 0.00	24.97 -2.78 0.00	26.22 -2.73 -1.36	30.59 -3.05 -0.16	32.87 -2.25 -1.06	33.18 -2.42 -1.54	34.05 -2.69 -1.83	34.29 -2.59 -1.83	36.04 -2.85 -0.94	37.34 -4.15 -0.01	40.32 -4.48 0.00	44.32 -4.82 0.00	37.97 -4.12 -0.07	32.60 -3.70 0.00	34.94 -3.58 0.00	35.03 -2.80 0.00	28.04 -2.14 0.00	32.50 -1.93 0.00
HUNTLEY___68 23562	26.65 -2.10 0.00	22.43 -1.56 0.00	19.00 -1.47 0.00	19.00 -1.15 0.00	19.00 -1.17 0.00	19.97 -1.50 0.00	19.91 -2.36 0.00	24.97 -2.78 0.00	26.22 -2.73 -1.36	30.59 -3.05 -0.16	32.87 -2.25 -1.06	33.18 -2.42 -1.54	34.05 -2.69 -1.83	34.29 -2.59 -1.83	36.04 -2.85 -0.94	37.34 -4.15 -0.01	40.32 -4.48 0.00	44.32 -4.82 0.00	37.97 -4.12 -0.07	32.60 -3.70 0.00	34.94 -3.58 0.00	35.03 -2.80 0.00	28.04 -2.14 0.00	32.50 -1.93 0.00
INDECK___CORINTH 23802	30.16 1.41 0.00	25.09 1.10 0.00	21.39 0.92 0.00	20.92 0.77 0.00	20.94 0.77 0.00	22.33 0.86 0.00	23.16 0.89 0.00	29.50 1.75 0.00	39.01 1.35 -10.07	36.92 2.28 -1.16	43.95 2.08 -7.81	47.04 1.60 -11.38	50.10 1.64 -13.55	50.46 1.86 -13.55	46.88 1.94 -6.99	44.11 2.57 -0.06	47.31 2.51 0.00	51.35 2.21 0.00	44.50 1.85 -0.63	37.64 1.34 0.00	41.06 2.54 0.00	40.86 3.03 0.00	31.87 1.69 0.00	36.29 1.86 0.00
INDECK___ILION 23567	29.70 0.95 0.00	24.71 0.72 0.00	21.06 0.59 0.00	20.71 0.56 0.00	20.73 0.56 0.00	22.09 0.62 0.00	22.92 0.65 0.00	28.78 1.03 0.00	28.47 1.08 0.20	34.87 1.41 0.02	35.36 1.46 0.16	35.33 1.50 0.23	36.18 1.54 0.27	36.36 1.58 0.27	39.48 1.67 0.14	43.26 1.78 0.00	46.73 1.93 0.00	51.25 2.11 0.00	43.82 1.81 0.01	37.82 1.52 0.00	40.14 1.62 0.00	39.46 1.63 0.00	31.30 1.12 0.00	35.77 1.34 0.00
INDECK___OLEAN 23982	27.17 -1.58 0.00	22.77 -1.22 0.00	19.30 -1.17 0.00	19.28 -0.87 0.00	19.28 -0.89 0.00	20.27 -1.20 0.00	20.49 -1.78 0.00	26.11 -1.64 0.00	28.36 -0.88 -1.65	33.60 -0.07 -0.19	35.58 0.24 -1.28	35.82 -0.10 -1.86	36.92 -0.21 -2.22	37.19 -0.07 -2.21	38.86 -0.23 -1.14	39.62 -1.87 -0.01	42.78 -2.02 0.00	47.03 -2.11 0.00	40.21 -1.89 -0.08	34.16 -2.14 0.00	36.83 -1.69 0.00	36.01 -1.82 0.00	28.31 -1.87 0.00	32.54 -1.89 0.00
INDECK___OSWEGO 23783	28.06 -0.69 0.00	23.41 -0.58 0.00	19.96 -0.51 0.00	19.67 -0.48 0.00	19.69 -0.48 0.00	20.95 -0.52 0.00	21.62 -0.65 0.00	27.06 -0.69 0.00	27.09 -0.77 -0.27	32.41 -1.10 -0.03	33.18 -1.09 -0.21	33.28 -1.09 -0.31	34.09 -1.19 -0.37	34.33 -1.09 -0.37	36.93 -1.21 -0.19	40.40 -1.08 0.00	43.64 -1.16 0.00	47.81 -1.33 0.00	40.92 -1.13 -0.03	35.36 -0.94 0.00	37.52 -1.00 0.00	37.00 -0.83 0.00	29.55 -0.63 0.00	33.74 -0.69 0.00
INDECK___YERKES 23781	26.94 -1.81 0.00	22.62 -1.37 0.00	19.16 -1.31 0.00	19.14 -1.01 0.00	19.12 -1.05 0.00	20.12 -1.35 0.00	20.07 -2.20 0.00	25.20 -2.55 0.00	26.46 -2.48 -1.35	30.79 -2.85 -0.16	33.20 -1.91 -1.05	33.47 -2.11 -1.52	34.28 -2.44 -1.81	34.48 -2.38 -1.81	36.27 -2.62 -0.94	37.51 -3.98 -0.01	40.50 -4.30 0.00	44.52 -4.62 0.00	38.14 -3.95 -0.07	32.71 -3.59 0.00	35.09 -3.43 0.00	35.22 -2.61 0.00	28.25 -1.93 0.00	32.71 -1.72 0.00
INDIAN POINT_GT_1 24139	30.82 2.07 0.00	25.72 1.73 0.00	21.94 1.47 0.00	21.60 1.45 0.00	21.62 1.45 0.00	23.02 1.55 0.00	23.78 1.51 0.00	30.05 2.30 0.00	37.61 2.35 -7.67	37.44 3.08 -0.88	43.39 3.37 -5.96	46.10 3.37 -8.67	48.66 3.42 -10.33	48.73 3.36 -10.32	46.92 3.64 -5.33	45.51 3.98 -0.05	49.19 4.39 0.00	54.01 4.87 0.00	46.69 4.20 -0.47	40.04 3.74 0.00	42.26 3.74 0.00	41.58 3.75 0.00	33.11 2.93 0.00	37.22 2.79 0.00
INDIAN POINT_GT_2 23659	30.82 2.07 0.00	25.72 1.73 0.00	21.94 1.47 0.00	21.60 1.45 0.00	21.62 1.45 0.00	23.02 1.55 0.00	23.78 1.51 0.00	30.05 2.30 0.00	37.61 2.35 -7.67	37.44 3.08 -0.88	43.39 3.37 -5.96	46.10 3.37 -8.67	48.66 3.42 -10.33	48.73 3.36 -10.32	46.92 3.64 -5.33	45.51 3.98 -0.05	49.19 4.39 0.00	54.01 4.87 0.00	46.69 4.20 -0.47	40.04 3.74 0.00	42.26 3.74 0.00	41.58 3.75 0.00	33.11 2.93 0.00	37.22 2.79 0.00
INDIAN POINT_GT_3 24019	30.82 2.07 0.00	25.72 1.73 0.00	21.94 1.47 0.00	21.60 1.45 0.00	21.62 1.45 0.00	23.02 1.55 0.00	23.78 1.51 0.00	30.05 2.30 0.00	37.61 2.35 -7.67	37.44 3.08 -0.88	43.39 3.37 -5.96	46.10 3.37 -8.67	48.66 3.42 -10.33	48.73 3.36 -10.32	46.92 3.64 -5.33	45.51 3.98 -0.05	49.19 4.39 0.00	54.01 4.87 0.00	46.69 4.20 -0.47	40.04 3.74 0.00	42.26 3.74 0.00	41.58 3.75 0.00	33.11 2.93 0.00	37.22 2.79 0.00
INDIAN POINT___2 23530	30.62 1.87 0.00	25.53 1.54 0.00	21.78 1.31 0.00	21.46 1.31 0.00	21.48 1.31 0.00	22.84 1.37 0.00	23.61 1.34 0.00	29.86 2.11 0.00	37.30 2.12 -7.59	37.17 2.81 -0.88	43.02 3.07 -5.89	45.71 3.07 -8.58	48.27 3.14 -10.22	48.31 3.05 -10.21	46.52 3.30 -5.27	45.14 3.61 -0.05	48.79 3.99 0.00	53.56 4.42 0.00	46.36 3.87 -0.47	39.75 3.45 0.00	41.95 3.43 0.00	41.27 3.44 0.00	32.90 2.72 0.00	36.94 2.51 0.00
INDIAN POINT___3 23531	30.59 1.84 0.00	25.50 1.51 0.00	21.76 1.29 0.00	21.44 1.29 0.00	21.46 1.29 0.00	22.82 1.35 0.00	23.58 1.31 0.00	29.83 2.08 0.00	37.33 2.07 -7.67	37.14 2.78 -0.88	43.05 3.03 -5.96	45.76 3.03 -8.67	48.31 3.07 -10.33	48.35 2.98 -10.32	46.54 3.26 -5.33	45.10 3.57 -0.05	48.74 3.94 0.00	53.51 4.37 0.00	46.31 3.82 -0.47	39.68 3.38 0.00	41.87 3.35 0.00	41.23 3.40 0.00	32.87 2.69 0.00	36.91 2.48 0.00

INDIAN PT_GT_GRP 23687	30.82 2.07 0.00	25.72 1.73 0.00	21.94 1.47 0.00	21.60 1.45 0.00	21.62 1.45 0.00	23.02 1.55 0.00	23.78 1.51 0.00	30.05 2.30 0.00	37.61 2.35 -7.67	37.44 3.08 -0.88	43.39 3.37 -5.96	46.10 3.37 -8.67	48.66 3.42 -10.33	48.73 3.36 -10.32	46.92 3.64 -5.33	45.51 3.98 -0.05	49.19 4.39 0.00	54.01 4.87 0.00	46.69 4.20 -0.47	40.04 3.74 0.00	42.26 3.74 0.00	41.58 3.75 0.00	33.11 2.93 0.00	37.22 2.79 0.00
IP CORINTH___1 23988	30.16 1.41 0.00	25.09 1.10 0.00	21.39 0.92 0.00	20.92 0.77 0.00	20.94 0.77 0.00	22.33 0.86 0.00	23.16 0.89 0.00	29.50 1.75 0.00	39.01 1.35 -10.07	36.92 2.28 -1.16	43.95 2.08 -7.81	47.04 1.60 -11.38	50.10 1.64 -13.55	50.46 1.86 -13.55	46.88 1.94 -6.99	44.11 2.57 -0.06	47.31 2.51 0.00	51.35 2.21 0.00	44.50 1.85 -0.63	37.64 1.34 0.00	41.06 2.54 0.00	40.86 3.03 0.00	31.87 1.69 0.00	36.29 1.86 0.00
IP___TICONDEROGA 23804	30.96 2.21 0.00	25.79 1.80 0.00	21.99 1.52 0.00	21.56 1.41 0.00	21.58 1.41 0.00	22.99 1.52 0.00	23.83 1.56 0.00	30.25 2.50 0.00	39.82 2.37 -9.86	38.03 3.41 -1.14	45.16 3.44 -7.66	48.48 3.27 -11.15	51.54 3.35 -13.28	51.83 3.51 -13.27	48.56 3.76 -6.85	45.77 4.23 -0.06	49.19 4.39 0.00	53.76 4.62 0.00	46.55 3.91 -0.62	39.46 3.16 0.00	42.41 3.89 0.00	41.84 4.01 0.00	32.90 2.72 0.00	37.32 2.89 0.00
JARVIS_____ 23743	28.95 0.20 0.00	24.16 0.17 0.00	20.61 0.14 0.00	20.27 0.12 0.00	20.29 0.12 0.00	21.60 0.13 0.00	22.36 0.09 0.00	27.94 0.19 0.00	27.58 0.19 0.20	33.73 0.27 0.02	34.17 0.27 0.16	34.10 0.27 0.23	34.92 0.28 0.27	35.06 0.28 0.27	38.11 0.30 0.14	41.81 0.33 0.00	45.16 0.36 0.00	49.53 0.39 0.00	42.35 0.34 0.01	36.55 0.25 0.00	38.79 0.27 0.00	38.17 0.34 0.00	30.42 0.24 0.00	34.71 0.28 0.00
JENNISON___1 23625	28.87 0.12 0.00	23.99 0.00 0.00	20.45 -0.02 0.00	20.09 -0.06 0.00	20.11 -0.06 0.00	21.41 -0.06 0.00	22.07 -0.20 0.00	27.97 0.22 0.00	31.62 0.61 -3.42	35.34 1.47 -0.39	38.58 1.87 -2.65	39.83 1.91 -3.86	41.43 1.92 -4.60	41.60 1.96 -4.59	42.37 2.05 -2.37	42.74 1.24 -0.02	46.10 1.30 0.00	50.61 1.47 0.00	43.36 1.18 -0.16	37.21 0.91 0.00	39.52 1.00 0.00	38.78 0.95 0.00	30.57 0.39 0.00	35.15 0.72 0.00
JENNISON___2 23626	28.81 0.06 0.00	23.97 -0.02 0.00	20.41 -0.06 0.00	20.07 -0.08 0.00	20.09 -0.08 0.00	21.38 -0.09 0.00	22.05 -0.22 0.00	27.92 0.17 0.00	31.56 0.55 -3.42	35.28 1.41 -0.39	38.55 1.84 -2.65	39.76 1.84 -3.86	41.36 1.85 -4.60	41.57 1.93 -4.59	42.29 1.97 -2.37	42.70 1.20 -0.02	46.05 1.25 0.00	50.52 1.38 0.00	43.27 1.09 -0.16	37.13 0.83 0.00	39.48 0.96 0.00	38.70 0.87 0.00	30.51 0.33 0.00	35.08 0.65 0.00
KEDC PORT_JEFF_GT2 24210	36.13 2.73 -4.65	34.77 2.28 -8.50	26.30 1.97 -3.86	21.13 1.89 0.91	21.18 1.92 0.91	33.87 2.02 -10.38	35.01 2.03 -10.71	35.38 2.83 -4.80	37.64 2.70 -7.35	38.33 3.85 -1.00	42.55 3.13 -5.36	45.12 3.20 -7.86	47.77 3.11 -9.75	47.65 3.12 -9.48	45.81 3.49 -4.37	44.60 4.44 1.32	48.61 4.70 0.89	54.17 5.16 0.13	47.98 5.04 -0.92	47.98 4.46 -7.22	45.10 4.51 -2.07	43.22 4.58 -0.81	42.67 3.59 -8.90	42.88 3.58 -4.87
KEDC PORT_JEFF_GT3 24211	36.13 2.73 -4.65	34.77 2.28 -8.50	26.30 1.97 -3.86	21.13 1.89 0.91	21.18 1.92 0.91	33.87 2.02 -10.38	35.01 2.03 -10.71	35.38 2.83 -4.80	37.64 2.70 -7.35	38.33 3.85 -1.00	42.55 3.13 -5.36	45.12 3.20 -7.86	47.77 3.11 -9.75	47.65 3.12 -9.48	45.81 3.49 -4.37	44.60 4.44 1.32	48.61 4.70 0.89	54.17 5.16 0.13	47.98 5.04 -0.92	47.98 4.46 -7.22	45.10 4.51 -2.07	43.22 4.58 -0.81	42.67 3.59 -8.90	42.88 3.58 -4.87
KEDC_GLWD_GT4 24219	35.96 2.56 -4.65	34.62 2.13 -8.50	26.15 1.82 -3.86	21.03 1.79 0.91	21.08 1.82 0.91	33.76 1.91 -10.38	34.83 1.85 -10.71	35.33 2.78 -4.80	37.37 2.43 -7.35	37.79 3.31 -1.00	42.49 3.07 -5.36	45.07 3.10 -7.91	47.80 3.14 -9.75	47.61 3.08 -9.48	45.70 3.38 -4.37	44.10 3.94 1.32	48.17 4.26 0.89	53.78 4.77 0.13	47.31 4.37 -0.92	47.37 3.85 -7.22	44.44 3.85 -2.07	42.46 3.82 -0.81	42.40 3.32 -8.90	52.68 3.37 -14.88
KEDC_GLWD_GT5 24220	35.96 2.56 -4.65	34.62 2.13 -8.50	26.15 1.82 -3.86	21.03 1.79 0.91	21.08 1.82 0.91	33.76 1.91 -10.38	34.83 1.85 -10.71	35.33 2.78 -4.80	37.59 2.65 -7.35	38.10 3.62 -1.00	42.79 3.37 -5.36	45.34 3.37 -7.91	48.08 3.42 -9.75	47.93 3.40 -9.48	46.04 3.72 -4.37	44.43 4.27 1.32	48.52 4.61 0.89	54.17 5.16 0.13	47.65 4.71 -0.92	47.66 4.14 -7.22	44.75 4.16 -2.07	42.76 4.12 -0.81	42.40 3.32 -8.90	52.68 3.37 -14.88
KENSICO____ 23655	31.25 2.21 -0.29	26.23 1.85 -0.39	22.52 1.58 -0.47	22.19 1.57 -0.47	22.21 1.57 -0.47	23.56 1.65 -0.44	24.37 1.63 -0.47	30.53 2.44 -0.34	37.98 2.48 -7.91	37.89 3.28 -1.13	43.92 3.54 -6.32	46.72 3.54 -9.12	49.26 3.63 -10.72	49.45 3.54 -10.86	47.70 3.87 -5.88	46.43 4.19 -0.76	49.88 4.61 -0.47	54.32 5.11 -0.07	46.97 4.45 -0.50	40.49 3.92 -0.27	42.59 3.93 -0.14	41.86 3.93 -0.10	33.55 3.08 -0.29	37.58 2.96 -0.19
KIAC_JFK_AIRPORT 23541	53.18 2.90 -21.53	49.74 2.40 -23.35	48.20 2.05 -25.68	44.25 2.03 -22.07	44.28 2.04 -22.07	49.73 2.17 -26.09	53.17 2.12 -28.78	53.15 3.02 -22.38	54.02 3.06 -23.37	56.13 4.05 -18.60	80.58 4.36 -42.16	86.88 4.33 -48.49	86.83 4.43 -47.49	86.39 4.35 -46.99	91.22 4.71 -48.56	94.85 5.14 -48.23	91.15 5.60 -40.75	82.22 6.19 -26.89	56.55 5.42 -9.11	56.14 4.79 -15.05	58.05 4.85 -14.68	58.04 4.80 -15.41	53.43 3.77 -19.48	53.57 3.82 -15.32
KINTIGH_____ 23543	26.59 -2.16 0.00	22.36 -1.63 0.00	18.98 -1.49 0.00	18.88 -1.27 0.00	18.88 -1.29 0.00	19.95 -1.52 0.00	20.00 -2.27 0.00	25.00 -2.75 0.00	25.78 -2.84 -1.03	30.19 -3.41 -0.12	32.03 -2.83 -0.80	32.27 -2.96 -1.17	33.12 -3.18 -1.39	33.36 -3.08 -1.39	35.29 -3.38 -0.72	37.18 -4.31 -0.01	40.10 -4.70 0.00	44.08 -5.06 0.00	37.75 -4.33 -0.06	32.49 -3.81 0.00	34.75 -3.77 0.00	34.84 -2.99 0.00	27.95 -2.23 0.00	32.30 -2.13 0.00
LEDERLE_____ 23769	30.96 2.21 0.00	25.81 1.82 0.00	22.03 1.56 0.00	21.68 1.53 0.00	21.70 1.53 0.00	23.10 1.63 0.00	23.90 1.63 0.00	30.25 2.50 0.00	37.57 2.51 -7.47	37.62 3.28 -0.86	43.50 3.64 -5.80	46.14 3.64 -8.44	48.70 3.74 -10.05	48.68 3.58 -10.05	47.05 3.91 -5.19	45.80 4.27 -0.05	49.55 4.75 0.00	54.45 5.31 0.00	47.06 4.58 -0.46	40.40 4.10 0.00	42.56 4.04 0.00	41.88 4.05 0.00	33.35 3.17 0.00	37.39 2.96 0.00
LINDEN COGEN____ 23786	42.57 2.42 -11.40	41.25 1.99 -15.27	40.91 1.72 -18.72	41.19 1.69 -19.35	41.21 1.69 -19.35	40.94 1.80 -17.67	42.60 1.76 -18.57	43.72 2.64 -13.33	45.31 2.59 -15.13	46.97 3.45 -10.04	55.41 3.64 -17.71	61.07 3.61 -23.40	61.03 3.70 -22.42	67.28 3.61 -28.62	66.93 3.95 -25.03	73.75 4.31 -27.96	66.88 4.70 -17.38	55.13 5.26 -0.73	50.40 4.62 -3.76	51.27 4.10 -10.87	47.73 4.12 -5.09	45.00 4.12 -3.05	45.00 3.29 -11.53	45.01 3.24 -7.34
LIPA_MISC_IPP 23656	36.10 2.70 -4.65	34.74 2.25 -8.50	26.28 1.95 -3.86	21.11 1.87 0.91	21.16 1.90 0.91	33.87 2.02 -10.38	35.01 2.03 -10.71	35.46 2.91 -4.80	37.75 2.81 -7.35	38.46 3.98 -1.00	42.72 3.30 -5.36	45.29 3.37 -7.86	47.94 3.28 -9.75	47.86 3.33 -9.48	46.00 3.68 -4.37	44.76 4.60 1.32	48.79 4.88 0.89	54.42 5.41 0.13	48.19 5.25 -0.92	48.17 4.65 -7.22	45.25 4.66 -2.07	43.37 4.73 -0.81	42.76 3.68 -8.90	42.79 3.58 -4.78

LITTLE FALLS___HYD 24013	30.62 1.87 0.00	25.45 1.46 0.00	21.68 1.21 0.00	21.30 1.15 0.00	21.32 1.15 0.00	22.74 1.27 0.00	23.65 1.38 0.00	29.80 2.05 0.00	29.62 2.23 0.20	36.41 2.95 0.02	37.00 3.10 0.16	36.96 3.13 0.23	37.85 3.21 0.27	38.04 3.26 0.27	41.34 3.53 0.14	45.26 3.78 0.00	48.88 4.08 0.00	53.61 4.47 0.00	45.79 3.78 0.01	39.49 3.19 0.00	41.95 3.43 0.00	41.12 3.29 0.00	32.50 2.32 0.00	37.05 2.62 0.00
LONG_LAKE_PHOENIX 24014	28.40 -0.35 0.00	23.70 -0.29 0.00	20.20 -0.27 0.00	19.91 -0.24 0.00	19.93 -0.24 0.00	21.21 -0.26 0.00	21.89 -0.38 0.00	27.42 -0.33 0.00	27.49 -0.39 -0.29	32.94 -0.57 -0.03	33.80 -0.48 -0.22	33.90 -0.48 -0.32	34.73 -0.56 -0.38	34.97 -0.46 -0.38	37.58 -0.57 -0.20	41.11 -0.37 0.00	44.40 -0.40 0.00	48.70 -0.44 0.00	41.64 -0.42 -0.04	35.94 -0.36 0.00	38.13 -0.39 0.00	37.57 -0.26 0.00	29.97 -0.21 0.00	34.19 -0.24 0.00
LOVETT___3 23632	30.19 1.44 0.00	25.19 1.20 0.00	21.53 1.06 0.00	21.20 1.05 0.00	21.22 1.05 0.00	22.59 1.12 0.00	23.34 1.07 0.00	29.47 1.72 0.00	36.75 1.66 -7.50	36.55 2.21 -0.86	42.33 2.45 -5.82	44.98 2.45 -8.47	47.51 2.51 -10.09	47.52 2.38 -10.09	45.77 2.62 -5.20	44.43 2.90 -0.05	48.03 3.23 0.00	52.73 3.59 0.00	45.63 3.15 -0.46	39.17 2.87 0.00	41.37 2.85 0.00	40.71 2.88 0.00	32.44 2.26 0.00	36.43 2.00 0.00
LOVETT___4 23642	30.56 1.81 0.00	25.50 1.51 0.00	21.78 1.31 0.00	21.44 1.29 0.00	21.46 1.29 0.00	22.84 1.37 0.00	23.63 1.36 0.00	29.86 2.11 0.00	37.19 2.10 -7.50	37.09 2.75 -0.86	42.95 3.07 -5.82	45.60 3.07 -8.47	48.14 3.14 -10.09	48.12 2.98 -10.09	46.41 3.26 -5.20	45.14 3.61 -0.05	48.83 4.03 0.00	53.61 4.47 0.00	46.39 3.91 -0.46	39.82 3.52 0.00	41.95 3.43 0.00	41.31 3.48 0.00	32.93 2.75 0.00	36.87 2.44 0.00
LOVETT___5 23593	30.56 1.81 0.00	25.50 1.51 0.00	21.78 1.31 0.00	21.44 1.29 0.00	21.46 1.29 0.00	22.84 1.37 0.00	23.63 1.36 0.00	29.86 2.11 0.00	37.19 2.10 -7.50	37.09 2.75 -0.86	42.95 3.07 -5.82	45.60 3.07 -8.47	48.14 3.14 -10.09	48.12 2.98 -10.09	46.41 3.26 -5.20	45.14 3.61 -0.05	48.83 4.03 0.00	53.61 4.47 0.00	46.39 3.91 -0.46	39.82 3.52 0.00	41.95 3.43 0.00	41.31 3.48 0.00	32.93 2.75 0.00	36.87 2.44 0.00
LOWER RAQUET___HYD 24057	27.97 -0.78 0.00	23.29 -0.70 0.00	19.88 -0.59 0.00	19.49 -0.66 0.00	19.50 -0.67 0.00	20.83 -0.64 0.00	22.18 -0.09 0.00	27.50 -0.25 0.00	26.81 -0.63 0.15	32.29 -1.17 0.02	32.10 -1.84 0.12	32.05 -1.84 0.17	33.03 -1.68 0.20	33.34 -1.51 0.20	36.75 -1.10 0.10	40.15 -1.33 0.00	43.37 -1.43 0.00	47.57 -1.57 0.00	40.62 -1.39 0.01	35.21 -1.09 0.00	37.48 -1.04 0.00	36.77 -1.06 0.00	29.18 -1.00 0.00	33.71 -0.72 0.00
LOWER___HUDSON 24059	30.33 1.58 0.00	25.33 1.34 0.00	21.62 1.15 0.00	21.22 1.07 0.00	21.24 1.07 0.00	22.63 1.16 0.00	23.36 1.09 0.00	29.53 1.78 0.00	39.04 1.71 -9.74	37.01 2.41 -1.12	44.11 2.49 -7.56	47.49 2.42 -11.01	50.50 2.48 -13.11	50.72 2.56 -13.11	47.44 2.73 -6.76	44.53 2.99 -0.06	47.98 3.18 0.00	52.53 3.39 0.00	45.49 2.86 -0.61	38.62 2.32 0.00	41.25 2.73 0.00	40.71 2.88 0.00	32.17 1.99 0.00	36.50 2.07 0.00
MG INDUSTRY___DRP 24185	29.84 1.09 0.00	24.93 0.94 0.00	21.29 0.82 0.00	20.94 0.79 0.00	20.96 0.79 0.00	22.31 0.84 0.00	22.92 0.65 0.00	28.89 1.14 0.00	38.32 1.16 -9.57	36.15 1.57 -1.10	43.18 1.70 -7.42	46.57 1.70 -10.81	49.53 1.75 -12.87	49.67 1.75 -12.87	46.49 1.90 -6.64	43.57 2.03 -0.06	47.00 2.20 0.00	51.50 2.36 0.00	44.68 2.06 -0.60	37.97 1.67 0.00	40.33 1.81 0.00	39.68 1.85 0.00	31.57 1.39 0.00	35.74 1.31 0.00
MILLIKEN___1 23584	26.42 -2.33 0.00	22.00 -1.99 0.00	18.71 -1.76 0.00	18.44 -1.71 0.00	18.46 -1.71 0.00	19.67 -1.80 0.00	20.29 -1.98 0.00	25.59 -2.16 0.00	27.04 -2.01 -1.46	31.44 -2.21 -0.17	33.28 -1.91 -1.13	33.84 -1.87 -1.65	34.92 -1.95 -1.96	35.15 -1.86 -1.96	36.87 -2.09 -1.01	39.04 -2.45 -0.01	42.11 -2.69 0.00	46.14 -3.00 0.00	39.45 -2.65 -0.08	33.94 -2.36 0.00	36.05 -2.47 0.00	35.52 -2.31 0.00	28.10 -2.08 0.00	32.09 -2.34 0.00
MILLIKEN___2 23585	26.42 -2.33 0.00	22.00 -1.99 0.00	18.71 -1.76 0.00	18.42 -1.73 0.00	18.44 -1.73 0.00	19.67 -1.80 0.00	20.29 -1.98 0.00	25.59 -2.16 0.00	27.01 -2.04 -1.46	31.44 -2.21 -0.17	33.28 -1.91 -1.13	33.80 -1.91 -1.65	34.88 -1.99 -1.96	35.12 -1.89 -1.96	36.87 -2.09 -1.01	39.00 -2.49 -0.01	42.07 -2.73 0.00	46.14 -3.00 0.00	39.41 -2.69 -0.08	33.94 -2.36 0.00	36.05 -2.47 0.00	35.48 -2.35 0.00	28.07 -2.11 0.00	32.05 -2.38 0.00
MILLIKEN___DIESEL 23629	26.56 -2.19 0.00	22.12 -1.87 0.00	18.81 -1.66 0.00	18.54 -1.61 0.00	18.56 -1.61 0.00	19.77 -1.70 0.00	20.40 -1.87 0.00	25.72 -2.03 0.00	27.17 -1.88 -1.46	31.64 -2.01 -0.17	33.49 -1.70 -1.13	34.04 -1.67 -1.65	35.09 -1.78 -1.96	35.33 -1.68 -1.96	37.10 -1.86 -1.01	39.25 -2.24 -0.01	42.34 -2.46 0.00	46.44 -2.70 0.00	39.66 -2.44 -0.08	34.16 -2.14 0.00	36.29 -2.23 0.00	35.71 -2.12 0.00	28.25 -1.93 0.00	32.26 -2.17 0.00
MODEL_CITY_ENERGY 24167	26.88 -1.87 0.00	22.62 -1.37 0.00	19.16 -1.31 0.00	19.12 -1.03 0.00	19.12 -1.05 0.00	20.14 -1.33 0.00	20.04 -2.23 0.00	25.11 -2.64 0.00	26.23 -2.65 -1.29	30.55 -3.08 -0.15	32.78 -2.28 -1.00	33.03 -2.49 -1.46	33.89 -2.76 -1.74	34.13 -2.66 -1.74	35.93 -2.92 -0.90	37.30 -4.19 -0.01	40.23 -4.57 0.00	44.27 -4.87 0.00	37.93 -4.16 -0.07	32.56 -3.74 0.00	34.94 -3.58 0.00	35.14 -2.69 0.00	28.22 -1.96 0.00	32.74 -1.69 0.00
MOHAWK_PAPER___DRP 24187	30.33 1.58 0.00	25.33 1.34 0.00	21.64 1.17 0.00	21.24 1.09 0.00	21.26 1.09 0.00	22.65 1.18 0.00	23.36 1.09 0.00	29.53 1.78 0.00	39.17 1.77 -9.81	37.05 2.44 -1.13	44.26 2.59 -7.61	47.74 2.59 -11.09	50.76 2.65 -13.20	50.98 2.73 -13.20	47.68 2.92 -6.81	44.73 3.19 -0.06	48.16 3.36 0.00	52.78 3.64 0.00	45.70 3.07 -0.61	38.70 2.40 0.00	41.29 2.77 0.00	40.67 2.84 0.00	32.17 1.99 0.00	36.53 2.10 0.00
MONGAUP___HYD 23641	30.71 1.96 0.00	25.60 1.61 0.00	21.78 1.31 0.00	21.46 1.31 0.00	21.48 1.31 0.00	22.87 1.40 0.00	23.72 1.45 0.00	30.22 2.47 0.00	37.19 2.51 -7.09	37.38 3.08 -0.82	43.37 3.81 -5.50	45.85 3.78 -8.01	48.46 4.01 -9.54	48.20 3.61 -9.54	46.82 3.95 -4.92	45.71 4.19 -0.04	49.86 5.06 0.00	54.84 5.70 0.00	47.32 4.87 -0.43	40.55 4.25 0.00	42.49 3.97 0.00	41.95 4.12 0.00	33.32 3.14 0.00	37.05 2.62 0.00
MONTAUK___DIESEL 23721	37.34 3.94 -4.65	35.70 3.21 -8.50	27.03 2.70 -3.86	21.88 2.64 0.91	21.92 2.66 0.91	34.71 2.86 -10.38	35.94 2.96 -10.71	36.91 4.36 -4.80	39.38 4.44 -7.35	40.71 6.23 -1.00	45.18 5.76 -5.36	47.81 5.89 -7.86	50.59 5.93 -9.75	50.52 5.99 -9.48	48.92 6.60 -4.37	47.92 7.76 1.32	52.24 8.33 0.89	58.20 9.19 0.13	51.47 8.53 -0.92	51.03 7.51 -7.22	48.26 7.67 -2.07	46.13 7.49 -0.81	44.85 5.77 -8.90	44.79 5.58 -4.78
N SALMON___HYD 24042	28.06 -0.69 0.00	23.29 -0.70 0.00	19.88 -0.59 0.00	19.53 -0.62 0.00	19.54 -0.63 0.00	20.85 -0.62 0.00	22.16 -0.11 0.00	27.42 -0.33 0.00	27.05 -0.30 0.24	32.91 -0.54 0.03	32.81 -1.06 0.19	32.76 -1.02 0.28	33.71 -0.87 0.33	33.74 -0.98 0.33	36.95 -0.83 0.17	40.44 -1.04 0.00	43.68 -1.12 0.00	47.91 -1.23 0.00	40.95 -1.05 0.02	35.43 -0.87 0.00	37.71 -0.81 0.00	36.88 -0.95 0.00	29.37 -0.81 0.00	33.67 -0.76 0.00



N.E._GEN_SANDY PD 24062	30.25 1.50 0.00	25.24 1.25 0.00	21.56 1.09 0.00	21.20 1.05 0.00	21.22 1.05 0.00	22.59 1.12 0.00	23.32 1.05 0.00	29.44 1.69 0.00	37.79 1.68 -8.52	37.38 2.28 -1.62	43.59 2.42 -7.11	46.83 2.42 -10.35	49.67 2.44 -12.32	49.82 2.45 -12.32	46.97 2.66 -6.36	44.40 2.86 -0.06	47.89 3.09 0.00	52.53 3.39 0.00	45.53 2.94 -0.57	38.77 2.47 0.00	54.97 2.66 -13.79	34.85 2.69 5.67	32.23 2.05 0.00	36.43 2.00 0.00
NARROWS_GT1_1 24228	50.26 2.62 -18.89	49.50 2.16 -23.35	47.97 1.82 -25.68	44.04 1.81 -22.08	44.07 1.82 -22.08	49.50 1.93 -26.10	50.97 1.94 -26.76	52.03 2.86 -21.42	53.91 2.95 -23.37	56.30 3.78 -19.04	80.34 4.12 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.94 5.38 -40.76	81.99 5.95 -26.90	57.96 5.25 -10.69	56.43 4.39 -15.74	57.68 4.47 -14.69	57.79 4.54 -15.42	53.26 3.59 -19.49	53.31 3.55 -15.33
NARROWS_GT1_2 24229	50.26 2.62 -18.89	49.50 2.16 -23.35	47.97 1.82 -25.68	44.04 1.81 -22.08	44.07 1.82 -22.08	49.50 1.93 -26.10	50.97 1.94 -26.76	52.03 2.86 -21.42	53.91 2.95 -23.37	56.30 3.78 -19.04	80.34 4.12 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.94 5.38 -40.76	81.99 5.95 -26.90	57.96 5.25 -10.69	56.43 4.39 -15.74	57.68 4.47 -14.69	57.79 4.54 -15.42	53.26 3.59 -19.49	53.31 3.55 -15.33
NARROWS_GT1_3 24230	50.26 2.62 -18.89	49.50 2.16 -23.35	47.97 1.82 -25.68	44.04 1.81 -22.08	44.07 1.82 -22.08	49.50 1.93 -26.10	50.97 1.94 -26.76	52.03 2.86 -21.42	53.91 2.95 -23.37	56.30 3.78 -19.04	80.34 4.12 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.94 5.38 -40.76	81.99 5.95 -26.90	57.96 5.25 -10.69	56.43 4.39 -15.74	57.68 4.47 -14.69	57.79 4.54 -15.42	53.26 3.59 -19.49	53.31 3.55 -15.33
NARROWS_GT1_4 24231	50.26 2.62 -18.89	49.50 2.16 -23.35	47.97 1.82 -25.68	44.04 1.81 -22.08	44.07 1.82 -22.08	49.50 1.93 -26.10	50.97 1.94 -26.76	52.03 2.86 -21.42	53.91 2.95 -23.37	56.30 3.78 -19.04	80.34 4.12 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.94 5.38 -40.76	81.99 5.95 -26.90	57.96 5.25 -10.69	56.43 4.39 -15.74	57.68 4.47 -14.69	57.79 4.54 -15.42	53.26 3.59 -19.49	53.31 3.55 -15.33
NARROWS_GT1_5 24232	50.26 2.62 -18.89	49.50 2.16 -23.35	47.97 1.82 -25.68	44.04 1.81 -22.08	44.07 1.82 -22.08	49.50 1.93 -26.10	50.97 1.94 -26.76	52.03 2.86 -21.42	53.91 2.95 -23.37	56.30 3.78 -19.04	80.34 4.12 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.94 5.38 -40.76	81.99 5.95 -26.90	57.96 5.25 -10.69	56.43 4.39 -15.74	57.68 4.47 -14.69	57.79 4.54 -15.42	53.26 3.59 -19.49	53.31 3.55 -15.33
NARROWS_GT1_6 24233	50.26 2.62 -18.89	49.50 2.16 -23.35	47.97 1.82 -25.68	44.04 1.81 -22.08	44.07 1.82 -22.08	49.50 1.93 -26.10	50.97 1.94 -26.76	52.03 2.86 -21.42	53.91 2.95 -23.37	56.30 3.78 -19.04	80.34 4.12 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.94 5.38 -40.76	81.99 5.95 -26.90	57.96 5.25 -10.69	56.43 4.39 -15.74	57.68 4.47 -14.69	57.79 4.54 -15.42	53.26 3.59 -19.49	53.31 3.55 -15.33
NARROWS_GT1_7 24234	50.26 2.62 -18.89	49.50 2.16 -23.35	47.97 1.82 -25.68	44.04 1.81 -22.08	44.07 1.82 -22.08	49.50 1.93 -26.10	50.97 1.94 -26.76	52.03 2.86 -21.42	53.91 2.95 -23.37	56.30 3.78 -19.04	80.34 4.12 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.94 5.38 -40.76	81.99 5.95 -26.90	57.96 5.25 -10.69	56.43 4.39 -15.74	57.68 4.47 -14.69	57.79 4.54 -15.42	53.26 3.59 -19.49	53.31 3.55 -15.33
NARROWS_GT1_8 24235	50.26 2.62 -18.89	49.50 2.16 -23.35	47.97 1.82 -25.68	44.04 1.81 -22.08	44.07 1.82 -22.08	49.50 1.93 -26.10	50.97 1.94 -26.76	52.03 2.86 -21.42	53.91 2.95 -23.37	56.30 3.78 -19.04	80.34 4.12 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.94 5.38 -40.76	81.99 5.95 -26.90	57.96 5.25 -10.69	56.43 4.39 -15.74	57.68 4.47 -14.69	57.79 4.54 -15.42	53.26 3.59 -19.49	53.31 3.55 -15.33
NARROWS_GT1_GRP 23726	50.26 2.62 -18.89	49.50 2.16 -23.35	47.97 1.82 -25.68	44.04 1.81 -22.08	44.07 1.82 -22.08	49.50 1.93 -26.10	50.97 1.94 -26.76	52.03 2.86 -21.42	53.91 2.95 -23.37	56.30 3.78 -19.04	80.34 4.12 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.94 5.38 -40.76	81.99 5.95 -26.90	57.96 5.25 -10.69	56.43 4.39 -15.74	57.68 4.47 -14.69	57.79 4.54 -15.42	53.26 3.59 -19.49	53.31 3.55 -15.33
NARROWS_GT2_1 24236	50.26 2.62 -18.89	49.50 2.16 -23.35	47.97 1.82 -25.68	44.04 1.81 -22.08	44.07 1.82 -22.08	49.50 1.93 -26.10	50.97 1.94 -26.76	52.03 2.86 -21.42	53.91 2.95 -23.37	56.30 3.78 -19.04	80.34 4.12 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.94 5.38 -40.76	81.99 5.95 -26.90	57.96 5.25 -10.69	56.43 4.39 -15.74	57.68 4.47 -14.69	57.79 4.54 -15.42	53.26 3.59 -19.49	53.31 3.55 -15.33
NARROWS_GT2_2 24237	50.26 2.62 -18.89	49.50 2.16 -23.35	47.97 1.82 -25.68	44.04 1.81 -22.08	44.07 1.82 -22.08	49.50 1.93 -26.10	50.97 1.94 -26.76	52.03 2.86 -21.42	53.91 2.95 -23.37	56.30 3.78 -19.04	80.34 4.12 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.94 5.38 -40.76	81.99 5.95 -26.90	57.96 5.25 -10.69	56.43 4.39 -15.74	57.68 4.47 -14.69	57.79 4.54 -15.42	53.26 3.59 -19.49	53.31 3.55 -15.33
NARROWS_GT2_3 24238	50.26 2.62 -18.89	49.50 2.16 -23.35	47.97 1.82 -25.68	44.04 1.81 -22.08	44.07 1.82 -22.08	49.50 1.93 -26.10	50.97 1.94 -26.76	52.03 2.86 -21.42	53.91 2.95 -23.37	56.30 3.78 -19.04	80.34 4.12 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.94 5.38 -40.76	81.99 5.95 -26.90	57.96 5.25 -10.69	56.43 4.39 -15.74	57.68 4.47 -14.69	57.79 4.54 -15.42	53.26 3.59 -19.49	53.31 3.55 -15.33
NARROWS_GT2_4 24239	50.26 2.62 -18.89	49.50 2.16 -23.35	47.97 1.82 -25.68	44.04 1.81 -22.08	44.07 1.82 -22.08	49.50 1.93 -26.10	50.97 1.94 -26.76	52.03 2.86 -21.42	53.91 2.95 -23.37	56.30 3.78 -19.04	80.34 4.12 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.94 5.38 -40.76	81.99 5.95 -26.90	57.96 5.25 -10.69	56.43 4.39 -15.74	57.68 4.47 -14.69	57.79 4.54 -15.42	53.26 3.59 -19.49	53.31 3.55 -15.33
NARROWS_GT2_5 24240	50.26 2.62 -18.89	49.50 2.16 -23.35	47.97 1.82 -25.68	44.04 1.81 -22.08	44.07 1.82 -22.08	49.50 1.93 -26.10	50.97 1.94 -26.76	52.03 2.86 -21.42	53.91 2.95 -23.37	56.30 3.78 -19.04	80.34 4.12 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.94 5.38 -40.76	81.99 5.95 -26.90	57.96 5.25 -10.69	56.43 4.39 -15.74	57.68 4.47 -14.69	57.79 4.54 -15.42	53.26 3.59 -19.49	53.31 3.55 -15.33
NARROWS_GT2_6 24241	50.26 2.62 -18.89	49.50 2.16 -23.35	47.97 1.82 -25.68	44.04 1.81 -22.08	44.07 1.82 -22.08	49.50 1.93 -26.10	50.97 1.94 -26.76	52.03 2.86 -21.42	53.91 2.95 -23.37	56.30 3.78 -19.04	80.34 4.12 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.94 5.38 -40.76	81.99 5.95 -26.90	57.96 5.25 -10.69	56.43 4.39 -15.74	57.68 4.47 -14.69	57.79 4.54 -15.42	53.26 3.59 -19.49	53.31 3.55 -15.33

NARROWS_GT2_7 24242	50.26 2.62 -18.89	49.50 2.16 -23.35	47.97 1.82 -25.68	44.04 1.81 -22.08	44.07 1.82 -22.08	49.50 1.93 -26.10	50.97 1.94 -26.76	52.03 2.86 -21.42	53.91 2.95 -23.37	56.30 3.78 -19.04	80.34 4.12 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.94 5.38 -40.76	81.99 5.95 -26.90	57.96 5.25 -10.69	56.43 4.39 -15.74	57.68 4.47 -14.69	57.79 4.54 -15.42	53.26 3.59 -19.49	53.31 3.55 -15.33
NARROWS_GT2_8 24243	50.26 2.62 -18.89	49.50 2.16 -23.35	47.97 1.82 -25.68	44.04 1.81 -22.08	44.07 1.82 -22.08	49.50 1.93 -26.10	50.97 1.94 -26.76	52.03 2.86 -21.42	53.91 2.95 -23.37	56.30 3.78 -19.04	80.34 4.12 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.94 5.38 -40.76	81.99 5.95 -26.90	57.96 5.25 -10.69	56.43 4.39 -15.74	57.68 4.47 -14.69	57.79 4.54 -15.42	53.26 3.59 -19.49	53.31 3.55 -15.33
NARROWS_GT2_GRP 23741	50.26 2.62 -18.89	49.50 2.16 -23.35	47.97 1.82 -25.68	44.04 1.81 -22.08	44.07 1.82 -22.08	49.50 1.93 -26.10	50.97 1.94 -26.76	52.03 2.86 -21.42	53.91 2.95 -23.37	56.30 3.78 -19.04	80.34 4.12 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.94 5.38 -40.76	81.99 5.95 -26.90	57.96 5.25 -10.69	56.43 4.39 -15.74	57.68 4.47 -14.69	57.79 4.54 -15.42	53.26 3.59 -19.49	53.31 3.55 -15.33
NEG CAPITAL___MECHNVIL 23645	30.56 1.81 0.00	25.50 1.51 0.00	21.76 1.29 0.00	21.34 1.19 0.00	21.36 1.19 0.00	22.76 1.29 0.00	23.52 1.25 0.00	29.80 2.05 0.00	39.35 1.96 -9.80	37.46 2.85 -1.13	44.55 2.89 -7.60	47.92 2.79 -11.07	50.92 2.83 -13.18	51.21 2.98 -13.18	47.94 3.19 -6.80	45.07 3.53 -0.06	48.47 3.67 0.00	53.02 3.88 0.00	45.91 3.28 -0.61	38.88 2.58 0.00	41.72 3.20 0.00	41.16 3.33 0.00	32.41 2.23 0.00	36.81 2.38 0.00
NEG CENTRAL_HIGH_ACRES 23767	27.57 -1.18 0.00	23.10 -0.89 0.00	19.65 -0.82 0.00	19.44 -0.71 0.00	19.46 -0.71 0.00	20.65 -0.82 0.00	21.07 -1.20 0.00	26.33 -1.42 0.00	26.99 -1.46 -0.86	31.84 -1.74 -0.10	33.40 -1.33 -0.67	33.67 -1.36 -0.97	34.63 -1.43 -1.15	34.87 -1.33 -1.15	37.11 -1.44 -0.60	39.66 -1.83 -0.01	42.78 -2.02 0.00	46.93 -2.21 0.00	40.14 -1.93 -0.05	34.59 -1.71 0.00	36.83 -1.69 0.00	36.54 -1.29 0.00	29.18 -1.00 0.00	33.43 -1.00 0.00
NEG CENTRAL___DRP 24199	28.17 -0.58 0.00	23.53 -0.46 0.00	20.06 -0.41 0.00	19.77 -0.38 0.00	19.79 -0.38 0.00	21.06 -0.41 0.00	21.71 -0.56 0.00	27.22 -0.53 0.00	27.42 -0.61 -0.44	32.63 -0.90 -0.05	33.62 -0.78 -0.34	33.77 -0.78 -0.49	34.59 -0.91 -0.59	34.80 -0.84 -0.59	37.26 -0.99 -0.30	40.77 -0.71 0.00	43.99 -0.81 0.00	48.26 -0.88 0.00	41.27 -0.80 -0.05	35.68 -0.62 0.00	37.87 -0.65 0.00	37.30 -0.53 0.00	29.76 -0.42 0.00	33.91 -0.52 0.00
NEG CENTRAL___INDECK 23768	27.37 -1.38 0.00	22.93 -1.06 0.00	19.47 -1.00 0.00	19.32 -0.83 0.00	19.32 -0.85 0.00	20.48 -0.99 0.00	20.87 -1.40 0.00	26.28 -1.47 0.00	27.53 -1.68 -1.62	31.56 -2.11 -0.19	33.82 -1.50 -1.26	34.39 -1.50 -1.83	35.52 -1.57 -2.18	35.79 -1.44 -2.18	37.48 -1.59 -1.12	38.92 -2.57 -0.01	41.93 -2.87 0.00	46.04 -3.10 0.00	39.37 -2.73 -0.08	33.80 -2.50 0.00	36.02 -2.50 0.00	35.56 -2.27 0.00	28.82 -1.36 0.00	32.67 -1.76 0.00
NEG CENTRAL___SENECA 23627	27.25 -1.50 0.00	22.84 -1.15 0.00	19.41 -1.06 0.00	19.22 -0.93 0.00	19.22 -0.95 0.00	20.42 -1.05 0.00	20.89 -1.38 0.00	26.33 -1.42 0.00	27.88 -1.08 -1.37	32.87 -0.77 -0.16	34.96 -0.17 -1.07	35.41 -0.20 -1.55	36.48 -0.28 -1.85	36.76 -0.14 -1.85	38.67 -0.23 -0.95	40.54 -0.95 -0.01	43.72 -1.08 0.00	47.96 -1.18 0.00	41.00 -1.09 -0.07	35.25 -1.05 0.00	37.52 -1.00 0.00	36.85 -0.98 0.00	29.18 -1.00 0.00	33.36 -1.07 0.00
NEG CENTRAL___STATE_STREET 24147	27.69 -1.06 0.00	23.13 -0.86 0.00	19.67 -0.80 0.00	19.40 -0.75 0.00	19.42 -0.75 0.00	20.68 -0.79 0.00	21.29 -0.98 0.00	26.78 -0.97 0.00	27.49 -0.88 -0.78	32.63 -0.94 -0.09	34.05 -0.61 -0.60	34.33 -0.61 -0.88	35.25 -0.70 -1.04	35.49 -0.60 -1.04	37.81 -0.68 -0.54	40.66 -0.83 -0.01	43.86 -0.94 0.00	48.11 -1.03 0.00	41.11 -0.97 -0.06	35.43 -0.87 0.00	37.67 -0.85 0.00	37.07 -0.76 0.00	29.46 -0.72 0.00	33.57 -0.86 0.00
NEG MILLWOOD___DRP 24198	31.11 2.36 0.00	25.86 1.87 0.00	22.07 1.60 0.00	21.78 1.63 0.00	21.80 1.63 0.00	23.17 1.70 0.00	23.92 1.65 0.00	30.25 2.50 0.00	38.07 2.57 -7.91	37.77 3.38 -0.91	43.90 3.71 -6.13	46.71 3.71 -8.94	49.39 3.84 -10.64	49.40 3.72 -10.63	47.50 4.06 -5.49	45.93 4.40 -0.05	49.68 4.88 0.00	54.55 5.41 0.00	47.17 4.66 -0.49	40.40 4.10 0.00	42.60 4.08 0.00	41.92 4.09 0.00	33.47 3.29 0.00	37.67 3.24 0.00
NEG NORTH_FLCN_SEA 23793	27.97 -0.78 0.00	23.15 -0.84 0.00	19.75 -0.72 0.00	19.42 -0.73 0.00	19.44 -0.73 0.00	20.74 -0.73 0.00	21.98 -0.29 0.00	27.33 -0.42 0.00	26.95 -0.22 0.42	33.10 -0.33 0.05	32.95 -0.78 0.33	32.80 -0.78 0.48	33.71 -0.63 0.57	33.60 -0.88 0.57	36.90 -0.76 0.29	40.53 -0.95 0.00	43.72 -1.08 0.00	47.96 -1.18 0.00	40.98 -1.01 0.03	35.43 -0.87 0.00	37.71 -0.81 0.00	37.04 -0.79 0.00	29.52 -0.66 0.00	33.67 -0.76 0.00
NEG NORTH_KES_CHATEGAY 23792	28.03 -0.72 0.00	23.27 -0.72 0.00	19.86 -0.61 0.00	19.53 -0.62 0.00	19.54 -0.63 0.00	20.83 -0.64 0.00	22.09 -0.18 0.00	27.31 -0.44 0.00	26.97 -0.33 0.29	32.95 -0.50 0.03	32.95 -0.89 0.22	32.85 -0.89 0.32	33.76 -0.77 0.38	33.76 -0.91 0.38	36.92 -0.83 0.20	40.44 -1.04 0.00	43.68 -1.12 0.00	47.86 -1.28 0.00	40.95 -1.05 0.02	35.39 -0.91 0.00	37.63 -0.89 0.00	36.77 -1.06 0.00	29.33 -0.85 0.00	33.53 -0.90 0.00
NEG NORTH___ALICE_FALLS 23915	28.17 -0.58 0.00	23.32 -0.67 0.00	19.88 -0.59 0.00	19.55 -0.60 0.00	19.56 -0.61 0.00	20.87 -0.60 0.00	22.16 -0.11 0.00	27.56 -0.19 0.00	27.24 0.06 0.41	33.43 0.00 0.05	33.26 -0.48 0.32	33.12 -0.48 0.46	34.05 -0.31 0.55	33.94 -0.56 0.55	37.25 -0.42 0.28	40.86 -0.62 0.00	44.13 -0.67 0.00	48.35 -0.79 0.00	41.32 -0.67 0.03	35.72 -0.58 0.00	38.06 -0.46 0.00	37.41 -0.42 0.00	29.79 -0.39 0.00	33.98 -0.45 0.00
NEG NORTH___LWR_SARANAC 23913	28.17 -0.58 0.00	23.32 -0.67 0.00	19.88 -0.59 0.00	19.55 -0.60 0.00	19.56 -0.61 0.00	20.87 -0.60 0.00	22.16 -0.11 0.00	27.56 -0.19 0.00	27.24 0.06 0.41	33.43 0.00 0.05	33.26 -0.48 0.32	33.12 -0.48 0.46	34.05 -0.31 0.55	33.94 -0.56 0.55	37.25 -0.42 0.28	40.86 -0.62 0.00	44.13 -0.67 0.00	48.35 -0.79 0.00	41.32 -0.67 0.03	35.72 -0.58 0.00	38.06 -0.46 0.00	37.41 -0.42 0.00	29.79 -0.39 0.00	33.98 -0.45 0.00
NEG NORTH___PLATTSBURG 23628	28.17 -0.58 0.00	23.32 -0.67 0.00	19.88 -0.59 0.00	19.55 -0.60 0.00	19.56 -0.61 0.00	20.87 -0.60 0.00	22.16 -0.11 0.00	27.56 -0.19 0.00	27.24 0.06 0.41	33.43 0.00 0.05	33.26 -0.48 0.32	33.12 -0.48 0.46	34.05 -0.31 0.55	33.94 -0.56 0.55	37.25 -0.42 0.28	40.86 -0.62 0.00	44.13 -0.67 0.00	48.35 -0.79 0.00	41.32 -0.67 0.03	35.72 -0.58 0.00	38.06 -0.46 0.00	37.41 -0.42 0.00	29.79 -0.39 0.00	33.98 -0.45 0.00
NEG WEST_LEA_LOCKPORT 23791	26.79 -1.96 0.00	22.53 -1.46 0.00	19.08 -1.39 0.00	19.04 -1.11 0.00	19.04 -1.13 0.00	20.05 -1.42 0.00	19.98 -2.29 0.00	25.06 -2.69 0.00	26.17 -2.70 -1.28	30.52 -3.11 -0.15	32.80 -2.25 -0.99	32.96 -2.55 -1.45	33.80 -2.83 -1.72	34.07 -2.70 -1.72	35.84 -3.00 -0.89	37.22 -4.27 -0.01	40.14 -4.66 0.00	44.18 -4.96 0.00	37.85 -4.24 -0.07	32.49 -3.81 0.00	34.82 -3.70 0.00	34.99 -2.84 0.00	28.16 -2.02 0.00	32.64 -1.79 0.00

NEG WEST___LANCASTR 23811	26.08 -2.67 0.00	21.90 -2.09 0.00	18.57 -1.90 0.00	18.52 -1.63 0.00	18.52 -1.65 0.00	19.52 -1.95 0.00	19.66 -2.61 0.00	24.97 -2.78 0.00	27.09 -2.21 -1.71	31.94 -1.74 -0.20	34.74 -0.65 -1.33	35.22 -0.78 -1.94	36.28 -0.94 -2.31	36.52 -0.84 -2.31	38.08 -1.06 -1.19	39.04 -2.45 -0.01	42.07 -2.73 0.00	46.24 -2.90 0.00	39.58 -2.52 -0.08	33.83 -2.47 0.00	36.29 -2.23 0.00	35.52 -2.31 0.00	28.04 -2.14 0.00	32.30 -2.13 0.00
NEG_PENN_ALLEGHNY 23528	28.03 -0.72 0.00	23.44 -0.55 0.00	19.98 -0.49 0.00	19.75 -0.40 0.00	19.77 -0.40 0.00	21.00 -0.47 0.00	21.56 -0.71 0.00	27.25 -0.50 0.00	31.46 0.17 -3.70	35.05 1.14 -0.43	38.70 1.77 -2.87	39.98 1.74 -4.18	41.60 1.71 -4.98	41.82 1.79 -4.98	42.30 1.78 -2.57	42.00 0.50 -0.02	45.29 0.49 0.00	49.68 0.54 0.00	42.60 0.42 -0.16	36.59 0.29 0.00	38.87 0.35 0.00	37.91 0.08 0.00	30.00 -0.18 0.00	34.19 -0.24 0.00
NEG___GEN_MONROE 24207	27.94 -0.81 0.00	23.46 -0.53 0.00	19.94 -0.53 0.00	19.77 -0.38 0.00	19.79 -0.38 0.00	20.95 -0.52 0.00	21.25 -1.02 0.00	26.61 -1.14 0.00	27.44 -1.13 -0.98	32.38 -1.21 -0.11	34.28 -0.54 -0.76	34.59 -0.58 -1.11	35.60 -0.63 -1.32	35.88 -0.49 -1.32	38.10 -0.53 -0.68	40.33 -1.16 -0.01	43.46 -1.34 0.00	47.71 -1.43 0.00	40.78 -1.30 -0.06	35.10 -1.20 0.00	37.44 -1.08 0.00	37.22 -0.61 0.00	29.76 -0.42 0.00	34.12 -0.31 0.00
NEPA___ENERGY 23901	25.07 -3.68 0.00	21.09 -2.90 0.00	17.93 -2.54 0.00	17.91 -2.24 0.00	17.91 -2.26 0.00	18.87 -2.60 0.00	19.20 -3.07 0.00	24.53 -3.22 0.00	27.42 -2.21 -2.04	32.68 -1.04 -0.24	35.74 0.10 -1.58	36.34 -0.03 -2.31	37.56 -0.10 -2.75	37.80 0.00 -2.75	39.10 -0.27 -1.42	39.87 -1.62 -0.01	42.92 -1.88 0.00	47.13 -2.01 0.00	40.31 -1.81 -0.10	34.45 -1.85 0.00	36.86 -1.66 0.00	35.30 -2.53 0.00	27.52 -2.66 0.00	31.57 -2.86 0.00
NEVERSINK___HYD 23608	30.27 1.52 0.00	25.24 1.25 0.00	21.51 1.04 0.00	21.18 1.03 0.00	21.20 1.03 0.00	22.57 1.10 0.00	23.34 1.07 0.00	29.55 1.80 0.00	36.26 1.93 -6.74	36.70 2.44 -0.78	42.22 2.93 -5.23	44.56 2.89 -7.61	47.01 3.04 -9.06	46.91 2.80 -9.06	45.70 3.07 -4.68	44.71 3.19 -0.04	48.43 3.63 0.00	53.22 4.08 0.00	45.96 3.53 -0.41	39.39 3.09 0.00	41.45 2.93 0.00	40.86 3.03 0.00	32.47 2.29 0.00	36.50 2.07 0.00
NIAGARA___ 23760	26.82 -1.93 0.00	22.57 -1.42 0.00	19.14 -1.33 0.00	19.08 -1.07 0.00	19.08 -1.09 0.00	20.12 -1.35 0.00	20.00 -2.27 0.00	25.00 -2.75 0.00	26.00 -2.84 -1.25	30.24 -3.38 -0.14	32.37 -2.66 -0.97	32.64 -2.83 -1.41	33.48 -3.11 -1.68	33.72 -3.01 -1.68	35.52 -3.10 -0.87	36.97 -4.52 -0.01	39.92 -4.88 0.00	43.88 -5.26 0.00	37.59 -4.50 -0.07	32.34 -3.96 0.00	34.67 -3.85 0.00	34.92 -2.91 0.00	28.07 -2.11 0.00	32.61 -1.82 0.00
NINE_MILE_1 23575	27.94 -0.81 0.00	23.32 -0.67 0.00	19.90 -0.57 0.00	19.61 -0.54 0.00	19.63 -0.54 0.00	20.87 -0.60 0.00	21.54 -0.73 0.00	26.92 -0.83 0.00	26.91 -0.91 -0.23	32.27 -1.24 -0.03	33.05 -1.19 -0.18	33.13 -1.19 -0.26	33.93 -1.29 -0.31	34.13 -1.23 -0.31	36.74 -1.37 -0.16	40.15 -1.33 0.00	43.32 -1.48 0.00	47.52 -1.62 0.00	40.66 -1.39 -0.03	35.10 -1.20 0.00	37.29 -1.23 0.00	36.73 -1.10 0.00	29.37 -0.81 0.00	33.53 -0.90 0.00
NINE_MILE_2 23744	27.89 -0.86 0.00	23.29 -0.70 0.00	19.86 -0.61 0.00	19.57 -0.58 0.00	19.59 -0.58 0.00	20.83 -0.64 0.00	21.51 -0.76 0.00	26.86 -0.89 0.00	26.88 -0.94 -0.23	32.20 -1.31 -0.03	32.98 -1.26 -0.18	33.03 -1.29 -0.26	33.86 -1.36 -0.31	34.06 -1.30 -0.31	36.67 -1.44 -0.16	40.07 -1.41 0.00	43.23 -1.57 0.00	47.42 -1.72 0.00	40.58 -1.47 -0.03	35.03 -1.27 0.00	37.21 -1.31 0.00	36.66 -1.17 0.00	29.30 -0.88 0.00	33.47 -0.96 0.00
NM_CAPITAL___DRP 24208	30.22 1.47 0.00	25.26 1.27 0.00	21.56 1.09 0.00	21.18 1.03 0.00	21.20 1.03 0.00	22.59 1.12 0.00	23.27 1.00 0.00	29.39 1.64 0.00	38.95 1.63 -9.73	36.81 2.21 -1.12	43.96 2.35 -7.55	47.41 2.35 -11.00	50.41 2.41 -13.09	50.59 2.45 -13.09	47.36 2.66 -6.75	44.40 2.86 -0.06	47.80 3.00 0.00	52.43 3.29 0.00	45.40 2.77 -0.61	38.51 2.21 0.00	41.02 2.50 0.00	40.44 2.61 0.00	32.05 1.87 0.00	36.36 1.93 0.00
NM_CENTRAL___DRP 24181	28.38 -0.37 0.00	23.68 -0.31 0.00	20.18 -0.29 0.00	19.89 -0.26 0.00	19.91 -0.26 0.00	21.19 -0.28 0.00	21.85 -0.42 0.00	27.36 -0.39 0.00	27.44 -0.44 -0.29	32.84 -0.67 -0.03	33.70 -0.58 -0.22	33.80 -0.58 -0.32	34.63 -0.66 -0.38	34.83 -0.60 -0.38	37.47 -0.68 -0.20	41.02 -0.46 0.00	44.31 -0.49 0.00	48.55 -0.59 0.00	41.56 -0.50 -0.04	35.86 -0.44 0.00	38.06 -0.46 0.00	37.53 -0.30 0.00	29.91 -0.27 0.00	34.15 -0.28 0.00
NM_FRONTIER___DRP 24179	26.97 -1.78 0.00	22.69 -1.30 0.00	19.24 -1.23 0.00	19.18 -0.97 0.00	19.18 -0.99 0.00	20.22 -1.25 0.00	20.09 -2.18 0.00	25.14 -2.61 0.00	26.18 -2.70 -1.29	30.42 -3.21 -0.15	32.64 -2.42 -1.00	32.90 -2.62 -1.46	33.75 -2.90 -1.74	33.99 -2.80 -1.74	35.78 -3.07 -0.90	37.13 -4.36 -0.01	40.10 -4.70 0.00	44.08 -5.06 0.00	37.80 -4.29 -0.07	32.45 -3.85 0.00	34.82 -3.70 0.00	35.14 -2.69 0.00	28.22 -1.96 0.00	32.78 -1.65 0.00
NM_ST_REGIS___HYD 24053	28.03 -0.72 0.00	23.32 -0.67 0.00	19.88 -0.59 0.00	19.51 -0.64 0.00	19.52 -0.65 0.00	20.83 -0.64 0.00	22.20 -0.07 0.00	27.50 -0.25 0.00	26.91 -0.52 0.16	32.46 -1.00 0.02	32.30 -1.63 0.13	32.28 -1.60 0.18	33.22 -1.47 0.22	33.46 -1.37 0.22	36.85 -0.99 0.11	40.24 -1.24 0.00	43.46 -1.34 0.00	47.67 -1.47 0.00	40.75 -1.26 0.01	35.28 -1.02 0.00	37.56 -0.96 0.00	36.85 -0.98 0.00	29.24 -0.94 0.00	33.74 -0.69 0.00
NORTHPORT___1 23551	35.76 2.36 -4.65	34.48 1.99 -8.50	26.07 1.74 -3.86	20.93 1.69 0.91	20.95 1.69 0.91	33.65 1.80 -10.38	34.76 1.78 -10.71	35.13 2.58 -4.80	37.34 2.40 -7.35	37.86 3.38 -1.00	41.94 2.52 -5.36	44.44 2.52 -7.86	47.07 2.41 -9.75	46.95 2.42 -9.48	45.01 2.69 -4.37	43.64 3.48 1.32	47.58 3.67 0.89	53.09 4.08 0.13	46.97 4.03 -0.92	47.10 3.59 -7.21	44.17 3.58 -2.07	42.39 3.75 -0.81	42.01 2.93 -8.90	41.65 2.82 -4.40
NORTHPORT___2 23552	35.73 2.33 -4.65	34.46 1.97 -8.50	26.07 1.74 -3.86	20.93 1.69 0.91	20.95 1.69 0.91	33.65 1.80 -10.38	34.74 1.76 -10.71	35.10 2.55 -4.80	37.29 2.35 -7.35	37.83 3.35 -1.00	41.91 2.49 -5.36	44.44 2.52 -7.86	47.07 2.41 -9.75	46.95 2.42 -9.48	45.01 2.69 -4.37	43.64 3.48 1.32	47.58 3.67 0.89	53.09 4.08 0.13	46.97 4.03 -0.92	47.07 3.56 -7.21	44.17 3.58 -2.07	42.39 3.75 -0.81	42.01 2.93 -8.90	41.62 2.79 -4.40
NORTHPORT___3 23553	35.99 2.59 -4.65	34.74 2.25 -8.50	26.25 1.92 -3.86	21.11 1.87 0.91	21.16 1.90 0.91	33.87 2.02 -10.38	34.98 2.00 -10.71	35.10 2.55 -4.80	37.31 2.37 -7.35	37.86 3.38 -1.00	41.97 2.55 -5.36	44.51 2.59 -7.86	47.24 2.58 -9.75	47.09 2.56 -9.48	45.17 2.85 -4.37	43.81 3.65 1.32	47.72 3.81 0.89	53.38 4.37 0.13	47.31 4.37 -0.92	47.29 3.77 -7.22	44.44 3.85 -2.07	42.50 3.86 -0.81	42.16 3.08 -8.90	41.55 3.00 -4.12
NORTHPORT___4 23650	35.96 2.56 -4.65	34.74 2.25 -8.50	26.25 1.92 -3.86	21.11 1.87 0.91	21.16 1.90 0.91	33.87 2.02 -10.38	34.98 2.00 -10.71	35.19 2.64 -4.80	37.34 2.40 -7.35	37.89 3.41 -1.00	41.94 2.52 -5.36	44.47 2.55 -7.86	47.21 2.55 -9.75	47.05 2.52 -9.48	45.17 2.85 -4.37	43.81 3.65 1.32	47.72 3.81 0.89	53.33 4.32 0.13	47.23 4.29 -0.92	47.26 3.74 -7.22	44.36 3.77 -2.07	42.46 3.82 -0.81	42.10 3.02 -8.90	41.51 2.96 -4.12

NORTHPORT___IC 23718	35.79 2.39 -4.65	34.51 2.02 -8.50	26.09 1.76 -3.86	20.95 1.71 0.91	20.99 1.73 0.91	33.68 1.83 -10.38	34.78 1.80 -10.71	35.16 2.61 -4.80	37.37 2.43 -7.35	37.93 3.45 -1.00	42.08 2.66 -5.36	44.58 2.66 -7.86	47.24 2.58 -9.75	47.12 2.59 -9.48	45.20 2.88 -4.37	43.85 3.69 1.32	47.76 3.85 0.89	53.33 4.32 0.13	47.14 4.20 -0.92	47.25 3.74 -7.21	44.36 3.77 -2.07	42.54 3.90 -0.81	42.13 3.05 -8.90	41.76 2.93 -4.40
NSINS_S_GLNS_FALLS 23858	30.42 1.67 0.00	25.33 1.34 0.00	21.60 1.13 0.00	21.14 0.99 0.00	21.16 0.99 0.00	22.57 1.10 0.00	23.38 1.11 0.00	29.75 2.00 0.00	39.26 1.66 -10.01	37.24 2.61 -1.15	44.18 2.35 -7.77	47.32 1.94 -11.32	50.38 1.99 -13.48	50.73 2.21 -13.47	47.18 2.28 -6.95	44.44 2.90 -0.06	47.62 2.82 0.00	51.79 2.65 0.00	44.92 2.27 -0.63	38.19 1.89 0.00	41.45 2.93 0.00	41.16 3.33 0.00	32.20 2.02 0.00	36.63 2.20 0.00
NUCOR_STEEL___DRP 24197	27.69 -1.06 0.00	23.13 -0.86 0.00	19.67 -0.80 0.00	19.40 -0.75 0.00	19.42 -0.75 0.00	20.68 -0.79 0.00	21.29 -0.98 0.00	26.78 -0.97 0.00	27.49 -0.88 -0.78	32.63 -0.94 -0.09	34.05 -0.61 -0.60	34.33 -0.61 -0.88	35.25 -0.70 -1.04	35.49 -0.60 -1.04	37.81 -0.68 -0.54	40.66 -0.83 -0.01	43.86 -0.94 0.00	48.11 -1.03 0.00	41.11 -0.97 -0.06	35.43 -0.87 0.00	37.67 -0.85 0.00	37.07 -0.76 0.00	29.46 -0.72 0.00	33.57 -0.86 0.00
NYISO_LBMP_REFERENCE 24008	28.75 0.00 0.00	23.99 0.00 0.00	20.47 0.00 0.00	20.15 0.00 0.00	20.17 0.00 0.00	21.47 0.00 0.00	22.27 0.00 0.00	27.75 0.00 0.00	27.59 0.00 0.00	33.48 0.00 0.00	34.06 0.00 0.00	34.06 0.00 0.00	34.91 0.00 0.00	35.05 0.00 0.00	37.95 0.00 0.00	41.48 0.00 0.00	44.80 0.00 0.00	49.14 0.00 0.00	42.02 0.00 0.00	36.30 0.00 0.00	38.52 0.00 0.00	37.83 0.00 0.00	30.18 0.00 0.00	34.43 0.00 0.00
NYPA_BRENTWD____GT 24164	36.19 2.79 -4.65	34.82 2.33 -8.50	26.32 1.99 -3.86	21.17 1.93 0.91	21.22 1.96 0.91	33.93 2.08 -10.38	35.07 2.09 -10.71	35.57 3.02 -4.80	37.84 2.90 -7.35	38.56 4.08 -1.00	42.83 3.41 -5.36	45.39 3.47 -7.86	47.84 3.18 -9.75	47.72 3.19 -9.48	45.89 3.57 -4.37	44.60 4.44 1.32	48.61 4.70 0.89	54.22 5.21 0.13	47.98 5.04 -0.92	47.98 4.46 -7.22	45.10 4.51 -2.07	43.41 4.77 -0.81	42.79 3.71 -8.90	43.17 3.58 -5.16
NYPA_GOWANUS____GT5 24156	50.23 2.59 -18.89	49.47 2.13 -23.35	47.97 1.82 -25.68	44.02 1.79 -22.08	44.05 1.80 -22.08	49.48 1.91 -26.10	50.95 1.92 -26.76	52.03 2.86 -21.42	53.88 2.92 -23.37	56.30 3.78 -19.04	80.31 4.09 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.19 4.14 -47.00	91.04 4.52 -48.57	94.62 4.90 -48.24	90.89 5.33 -40.76	81.99 5.95 -26.90	57.92 5.21 -10.69	56.40 4.36 -15.74	57.64 4.43 -14.69	57.75 4.50 -15.42	53.23 3.56 -19.49	53.27 3.51 -15.33
NYPA_GOWANUS____GT6 24157	50.23 2.59 -18.89	49.47 2.13 -23.35	47.97 1.82 -25.68	44.02 1.79 -22.08	44.05 1.80 -22.08	49.48 1.91 -26.10	50.95 1.92 -26.76	52.03 2.86 -21.42	53.88 2.92 -23.37	56.30 3.78 -19.04	80.31 4.09 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.19 4.14 -47.00	91.04 4.52 -48.57	94.62 4.90 -48.24	90.89 5.33 -40.76	81.99 5.95 -26.90	57.92 5.21 -10.69	56.40 4.36 -15.74	57.64 4.43 -14.69	57.75 4.50 -15.42	53.23 3.56 -19.49	53.27 3.51 -15.33
NYPA_HARLEM_RVR_GT1 24160	53.02 2.76 -21.51	49.57 2.23 -23.35	48.03 1.88 -25.68	44.08 1.85 -22.08	44.11 1.86 -22.08	49.59 2.02 -26.10	53.06 2.03 -28.76	53.14 3.00 -22.39	53.91 2.95 -23.37	56.03 3.95 -18.60	80.31 4.09 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.98 5.42 -40.76	81.99 5.95 -26.90	56.17 5.04 -9.11	56.03 4.68 -15.05	58.02 4.81 -14.69	57.94 4.69 -15.42	53.32 3.65 -19.49	53.37 3.61 -15.33
NYPA_HARLEM_RVR_GT2 24161	53.02 2.76 -21.51	49.57 2.23 -23.35	48.03 1.88 -25.68	44.08 1.85 -22.08	44.11 1.86 -22.08	49.59 2.02 -26.10	53.06 2.03 -28.76	53.14 3.00 -22.39	53.91 2.95 -23.37	56.03 3.95 -18.60	80.31 4.09 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.98 5.42 -40.76	81.99 5.95 -26.90	56.17 5.04 -9.11	56.03 4.68 -15.05	58.02 4.81 -14.69	57.94 4.69 -15.42	53.32 3.65 -19.49	53.37 3.61 -15.33
NYPA_KENT____GT 24152	50.26 2.62 -18.89	49.52 2.18 -23.35	48.01 1.86 -25.68	44.06 1.83 -22.08	44.09 1.84 -22.08	49.52 1.95 -26.10	50.97 1.94 -26.76	52.03 2.86 -21.42	53.88 2.92 -23.37	56.34 3.82 -19.04	80.31 4.09 -42.16	86.65 4.09 -48.50	86.62 4.22 -47.49	86.19 4.14 -47.00	91.04 4.52 -48.57	94.62 4.90 -48.24	90.89 5.33 -40.76	81.99 5.95 -26.90	57.88 5.17 -10.69	56.47 4.43 -15.74	57.72 4.51 -14.69	57.75 4.50 -15.42	53.23 3.56 -19.49	53.27 3.51 -15.33
NYPA_POUCH1____GT 24155	50.08 2.62 -18.71	49.30 2.16 -23.15	47.80 1.82 -25.51	43.96 1.81 -22.00	43.99 1.82 -22.00	49.29 1.93 -25.89	50.74 1.92 -26.55	51.83 2.86 -21.22	53.71 2.95 -23.17	56.09 3.78 -18.83	79.76 4.12 -41.58	86.08 4.12 -47.90	86.03 4.22 -46.90	85.77 4.17 -46.55	90.50 4.55 -48.00	94.16 4.94 -47.74	90.38 5.38 -40.20	81.37 5.95 -26.28	57.80 5.25 -10.53	56.30 4.39 -15.61	57.45 4.47 -14.46	57.50 4.54 -15.13	53.26 3.59 -19.49	53.31 3.55 -15.33
NYPA_VERNON____GT2 24162	50.29 2.65 -18.89	49.55 2.21 -23.35	48.03 1.88 -25.68	44.10 1.87 -22.08	44.13 1.88 -22.08	49.55 1.98 -26.10	50.97 1.94 -26.76	52.03 2.86 -21.42	53.86 2.90 -23.37	56.34 3.82 -19.04	80.31 4.09 -42.16	86.65 4.09 -48.50	86.59 4.19 -47.49	86.15 4.10 -47.00	91.00 4.48 -48.57	94.57 4.85 -48.24	90.89 5.33 -40.76	81.94 5.90 -26.90	57.79 5.08 -10.69	56.54 4.50 -15.74	57.76 4.55 -14.69	57.75 4.50 -15.42	53.20 3.53 -19.49	53.27 3.51 -15.33
NYPA_VERNON____GT3 24163	50.29 2.65 -18.89	49.55 2.21 -23.35	48.03 1.88 -25.68	44.10 1.87 -22.08	44.13 1.88 -22.08	49.55 1.98 -26.10	50.97 1.94 -26.76	52.03 2.86 -21.42	53.86 2.90 -23.37	56.34 3.82 -19.04	80.31 4.09 -42.16	86.65 4.09 -48.50	86.59 4.19 -47.49	86.15 4.10 -47.00	91.00 4.48 -48.57	94.57 4.85 -48.24	90.89 5.33 -40.76	81.94 5.90 -26.90	57.79 5.08 -10.69	56.54 4.50 -15.74	57.76 4.55 -14.69	57.75 4.50 -15.42	53.20 3.53 -19.49	53.27 3.51 -15.33
NYPA___HOLTSVILL 23794	36.02 2.62 -4.65	34.70 2.21 -8.50	26.21 1.88 -3.86	21.07 1.83 0.91	21.10 1.84 0.91	33.80 1.95 -10.38	34.94 1.96 -10.71	35.38 2.83 -4.80	37.62 2.68 -7.35	38.30 3.82 -1.00	42.55 3.13 -5.36	45.09 3.17 -7.86	47.73 3.07 -9.75	47.65 3.12 -9.48	45.77 3.45 -4.37	44.52 4.36 1.32	48.52 4.61 0.89	54.12 5.11 0.13	47.90 4.96 -0.92	47.91 4.39 -7.22	45.02 4.43 -2.07	43.14 4.50 -0.81	42.58 3.50 -8.90	42.53 3.41 -4.69
NYPA___HELLGATE_GT1 24158	53.07 2.76 -21.56	49.57 2.23 -23.35	48.03 1.88 -25.68	44.08 1.85 -22.08	44.11 1.86 -22.08	49.59 2.02 -26.10	53.10 2.03 -28.80	53.12 3.00 -22.37	53.91 2.95 -23.37	56.03 3.95 -18.60	80.31 4.09 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.98 5.42 -40.76	81.99 5.95 -26.90	56.17 5.04 -9.11	56.03 4.68 -15.05	58.02 4.81 -14.69	57.94 4.69 -15.42	53.32 3.65 -19.49	53.37 3.61 -15.33
NYPA___HELLGATE_GT2 24159	53.07 2.76 -21.56	49.57 2.23 -23.35	48.03 1.88 -25.68	44.08 1.85 -22.08	44.11 1.86 -22.08	49.59 2.02 -26.10	53.10 2.03 -28.80	53.12 3.00 -22.37	53.91 2.95 -23.37	56.03 3.95 -18.60	80.31 4.09 -42.16	86.68 4.12 -48.50	86.62 4.22 -47.49	86.22 4.17 -47.00	91.07 4.55 -48.57	94.66 4.94 -48.24	90.98 5.42 -40.76	81.99 5.95 -26.90	56.17 5.04 -9.11	56.03 4.68 -15.05	58.02 4.81 -14.69	57.94 4.69 -15.42	53.32 3.65 -19.49	53.37 3.61 -15.33

O.H_GEN_BRUCE 24063	26.82 -1.93 0.00	22.57 -1.42 0.00	19.14 -1.33 0.00	19.08 -1.07 0.00	19.08 -1.09 0.00	20.12 -1.35 0.00	20.00 -2.27 0.00	25.00 -2.75 0.00	25.37 -2.81 -0.59	30.87 -3.31 -0.70	32.39 -2.62 -0.95	32.65 -2.79 -1.38	33.49 -3.07 -1.65	33.72 -2.98 -1.65	35.54 -3.26 -0.85	37.05 -4.44 -0.01	40.01 -4.79 0.00	43.98 -5.16 0.00	37.68 -4.41 -0.07	32.42 -3.88 0.00	48.50 -3.81 -13.79	29.32 -2.84 5.67	28.10 -2.08 0.00	32.61 -1.82 0.00
OAK ORCHARD___HYD 24046	27.71 -1.04 0.00	23.29 -0.70 0.00	19.81 -0.66 0.00	19.63 -0.52 0.00	19.63 -0.54 0.00	20.83 -0.64 0.00	21.16 -1.11 0.00	26.45 -1.30 0.00	27.17 -1.35 -0.93	31.98 -1.61 -0.11	33.69 -1.09 -0.72	34.02 -1.09 -1.05	35.01 -1.15 -1.25	35.27 -1.02 -1.24	37.49 -1.10 -0.64	39.87 -1.62 -0.01	43.01 -1.79 0.00	47.22 -1.92 0.00	40.36 -1.72 -0.06	34.74 -1.56 0.00	37.02 -1.50 0.00	36.81 -1.02 0.00	29.43 -0.75 0.00	33.71 -0.72 0.00
OCC_CHEM___DRP 24175	26.97 -1.78 0.00	22.69 -1.30 0.00	19.22 -1.25 0.00	19.18 -0.97 0.00	19.18 -0.99 0.00	20.20 -1.27 0.00	20.09 -2.18 0.00	25.14 -2.61 0.00	26.18 -2.70 -1.29	30.42 -3.21 -0.15	32.61 -2.45 -1.00	32.90 -2.62 -1.46	33.75 -2.90 -1.74	33.99 -2.80 -1.74	35.78 -3.07 -0.90	37.13 -4.36 -0.01	40.10 -4.70 0.00	44.08 -5.06 0.00	37.76 -4.33 -0.07	32.45 -3.85 0.00	34.82 -3.70 0.00	35.11 -2.72 0.00	28.22 -1.96 0.00	32.74 -1.69 0.00
OLIN_CORP_DRP 24177	26.88 -1.87 0.00	22.62 -1.37 0.00	19.16 -1.31 0.00	19.12 -1.03 0.00	19.12 -1.05 0.00	20.14 -1.33 0.00	20.04 -2.23 0.00	25.09 -2.66 0.00	26.24 -2.68 -1.33	30.52 -3.11 -0.15	32.77 -2.32 -1.03	33.05 -2.52 -1.51	33.91 -2.79 -1.79	34.18 -2.66 -1.79	35.92 -2.96 -0.93	37.26 -4.23 -0.01	40.23 -4.57 0.00	44.23 -4.91 0.00	37.89 -4.20 -0.07	32.56 -3.74 0.00	34.90 -3.62 0.00	35.14 -2.69 0.00	28.19 -1.99 0.00	32.74 -1.69 0.00
ONONDAGA_REF_OCCRA 23987	28.35 -0.40 0.00	23.65 -0.34 0.00	20.16 -0.31 0.00	19.87 -0.28 0.00	19.89 -0.28 0.00	21.17 -0.30 0.00	21.85 -0.42 0.00	27.39 -0.36 0.00	27.59 -0.41 -0.41	32.89 -0.64 -0.05	33.87 -0.51 -0.32	34.01 -0.51 -0.46	34.83 -0.63 -0.55	35.04 -0.56 -0.55	37.58 -0.65 -0.28	41.07 -0.41 0.00	44.31 -0.49 0.00	48.60 -0.54 0.00	41.56 -0.50 -0.04	35.90 -0.40 0.00	38.10 -0.42 0.00	37.53 -0.30 0.00	29.91 -0.27 0.00	34.12 -0.31 0.00
ONONDAGA___COGEN 23986	28.38 -0.37 0.00	23.68 -0.31 0.00	20.16 -0.31 0.00	19.89 -0.26 0.00	19.91 -0.26 0.00	21.19 -0.28 0.00	21.87 -0.40 0.00	27.39 -0.36 0.00	27.59 -0.41 -0.41	32.76 -0.77 -0.05	33.70 -0.68 -0.32	33.87 -0.65 -0.46	34.55 -0.91 -0.55	34.72 -0.88 -0.55	37.13 -1.10 -0.28	40.61 -0.87 0.00	43.86 -0.94 0.00	48.11 -1.03 0.00	41.18 -0.88 -0.04	35.76 -0.54 0.00	37.90 -0.62 0.00	37.34 -0.49 0.00	29.88 -0.30 0.00	34.02 -0.41 0.00
OSWEGATCHIE___HYD 24044	28.43 -0.32 0.00	23.61 -0.38 0.00	20.10 -0.37 0.00	19.71 -0.44 0.00	19.73 -0.44 0.00	21.04 -0.43 0.00	22.20 -0.07 0.00	27.72 -0.03 0.00	27.26 -0.33 0.00	32.78 -0.70 0.00	32.63 -1.43 0.00	32.70 -1.36 0.00	33.62 -1.29 0.00	34.00 -1.05 0.00	37.15 -0.80 0.00	40.57 -0.91 0.00	43.77 -1.03 0.00	48.01 -1.13 0.00	41.05 -0.97 0.00	35.72 -0.58 0.00	37.98 -0.54 0.00	37.41 -0.42 0.00	29.58 -0.60 0.00	34.29 -0.14 0.00
OSWEGO___5 23606	28.09 -0.66 0.00	23.46 -0.53 0.00	20.00 -0.47 0.00	19.71 -0.44 0.00	19.73 -0.44 0.00	20.98 -0.49 0.00	21.65 -0.62 0.00	27.06 -0.69 0.00	27.09 -0.74 -0.24	32.51 -1.00 -0.03	33.30 -0.95 -0.19	33.35 -0.99 -0.28	34.19 -1.05 -0.33	34.40 -0.98 -0.33	36.98 -1.14 -0.17	40.44 -1.04 0.00	43.68 -1.12 0.00	47.91 -1.23 0.00	40.96 -1.09 -0.03	35.39 -0.91 0.00	37.56 -0.96 0.00	37.00 -0.83 0.00	29.55 -0.63 0.00	33.74 -0.69 0.00
OSWEGO___6 23613	28.09 -0.66 0.00	23.46 -0.53 0.00	20.00 -0.47 0.00	19.71 -0.44 0.00	19.73 -0.44 0.00	20.98 -0.49 0.00	21.65 -0.62 0.00	27.06 -0.69 0.00	27.09 -0.74 -0.24	32.51 -1.00 -0.03	33.30 -0.95 -0.19	33.35 -0.99 -0.28	34.19 -1.05 -0.33	34.40 -0.98 -0.33	36.98 -1.14 -0.17	40.44 -1.04 0.00	43.68 -1.12 0.00	47.91 -1.23 0.00	40.96 -1.09 -0.03	35.39 -0.91 0.00	37.56 -0.96 0.00	37.00 -0.83 0.00	29.55 -0.63 0.00	33.74 -0.69 0.00
OUTOKUMPU-AB___DRP 24206	26.94 -1.81 0.00	22.62 -1.37 0.00	19.16 -1.31 0.00	19.14 -1.01 0.00	19.12 -1.05 0.00	20.12 -1.35 0.00	20.07 -2.20 0.00	25.20 -2.55 0.00	26.46 -2.48 -1.35	30.79 -2.85 -0.16	33.20 -1.91 -1.05	33.47 -2.11 -1.52	34.28 -2.44 -1.81	34.48 -2.38 -1.81	36.27 -2.62 -0.94	37.51 -3.98 -0.01	40.50 -4.30 0.00	44.52 -4.62 0.00	38.14 -3.95 -0.07	32.71 -3.59 0.00	35.09 -3.43 0.00	35.22 -2.61 0.00	28.25 -1.93 0.00	32.71 -1.72 0.00
OXBOW___ 24026	26.88 -1.87 0.00	22.60 -1.39 0.00	19.14 -1.33 0.00	19.12 -1.03 0.00	19.10 -1.07 0.00	20.12 -1.35 0.00	20.02 -2.25 0.00	25.11 -2.64 0.00	26.26 -2.65 -1.32	30.52 -3.11 -0.15	32.80 -2.28 -1.02	33.10 -2.45 -1.49	33.93 -2.76 -1.78	34.13 -2.70 -1.78	35.91 -2.96 -0.92	37.18 -4.31 -0.01	40.14 -4.66 0.00	44.18 -4.96 0.00	37.85 -4.24 -0.07	32.45 -3.85 0.00	34.82 -3.70 0.00	35.07 -2.76 0.00	28.16 -2.02 0.00	32.61 -1.82 0.00
PEEKSKILL___ 23653	30.82 2.07 0.00	25.72 1.73 0.00	21.94 1.47 0.00	21.60 1.45 0.00	21.62 1.45 0.00	23.02 1.55 0.00	23.78 1.51 0.00	30.05 2.30 0.00	37.61 2.35 -7.67	37.44 3.08 -0.88	43.39 3.37 -5.96	46.10 3.37 -8.67	48.66 3.42 -10.33	48.73 3.36 -10.32	46.92 3.64 -5.33	45.51 3.98 -0.05	49.19 4.39 0.00	54.01 4.87 0.00	46.69 4.20 -0.47	40.04 3.74 0.00	42.26 3.74 0.00	41.58 3.75 0.00	33.11 2.93 0.00	37.22 2.79 0.00
PGE MADISON___WINDPWR 24146	28.72 -0.03 0.00	23.80 -0.19 0.00	20.24 -0.23 0.00	19.87 -0.28 0.00	19.89 -0.28 0.00	21.19 -0.28 0.00	21.89 -0.38 0.00	27.81 0.06 0.00	30.78 0.33 -2.86	34.91 1.10 -0.33	37.71 1.43 -2.22	38.79 1.50 -3.23	40.26 1.50 -3.85	40.47 1.58 -3.84	41.56 1.63 -1.98	42.53 1.04 -0.01	45.88 1.08 0.00	50.32 1.18 0.00	43.08 0.92 -0.14	36.95 0.65 0.00	39.25 0.73 0.00	38.62 0.79 0.00	30.30 0.12 0.00	35.08 0.65 0.00
PJM_GEN_KEystone 24065	25.00 -3.25 0.50	18.00 -2.59 3.40	14.00 -2.27 4.20	14.01 -2.03 4.11	14.00 -2.06 4.11	14.00 -2.32 5.15	18.00 -2.74 1.53	24.95 -2.80 0.00	27.58 -1.85 -1.84	33.69 -0.64 -0.85	36.42 0.44 -1.92	37.17 0.31 -2.80	38.48 0.24 -3.33	38.73 0.35 -3.33	39.82 0.15 -1.72	40.29 -1.20 -0.01	43.37 -1.43 0.00	47.62 -1.52 0.00	40.74 -1.39 -0.11	34.85 -1.45 0.00	51.00 -1.31 -13.79	30.00 -2.16 5.67	27.89 -2.29 0.00	31.95 -2.48 0.00
PLEASANTVLY___LBMP 24000	30.73 1.98 0.00	25.65 1.66 0.00	21.88 1.41 0.00	21.56 1.41 0.00	21.58 1.41 0.00	22.95 1.48 0.00	23.70 1.43 0.00	29.94 2.19 0.00	37.81 2.23 -7.99	37.35 2.95 -0.92	43.46 3.20 -6.20	46.29 3.20 -9.03	48.91 3.25 -10.75	48.98 3.19 -10.74	46.94 3.45 -5.54	45.31 3.78 -0.05	48.92 4.12 0.00	53.71 4.57 0.00	46.46 3.95 -0.49	39.78 3.48 0.00	42.03 3.51 0.00	41.35 3.52 0.00	32.96 2.78 0.00	37.12 2.69 0.00
POLETTI___ 23519	43.10 2.50 -11.85	41.81 2.09 -15.73	41.31 1.78 -19.06	41.27 1.77 -19.35	41.29 1.77 -19.35	41.46 1.87 -18.12	43.11 1.85 -18.99	44.28 2.72 -13.81	46.00 2.73 -15.68	47.69 3.58 -10.63	57.33 3.81 -19.46	63.00 3.78 -25.16	63.00 3.87 -24.22	68.67 3.79 -29.83	68.67 4.10 -26.62	75.17 4.48 -29.21	68.66 4.88 -18.98	57.33 5.46 -2.73	51.14 4.83 -4.29	51.68 4.25 -11.13	48.57 4.28 -5.77	46.06 4.27 -3.96	45.57 3.38 -12.01	45.60 3.30 -7.87

PORT_JEFF_3 23555	36.05 2.65 -4.65	34.70 2.21 -8.50	26.23 1.90 -3.86	21.05 1.81 0.91	21.10 1.84 0.91	33.80 1.95 -10.38	34.92 1.94 -10.71	35.13 2.58 -4.80	37.37 2.43 -7.35	37.96 3.48 -1.00	42.14 2.72 -5.36	44.68 2.76 -7.86	47.35 2.69 -9.75	47.23 2.70 -9.48	45.36 3.04 -4.37	44.14 3.98 1.32	48.08 4.17 0.89	53.63 4.62 0.13	47.48 4.54 -0.92	47.55 4.03 -7.22	44.67 4.08 -2.07	42.84 4.20 -0.81	42.37 3.29 -8.90	42.62 3.41 -4.78
PORT_JEFF_4 23616	36.05 2.65 -4.65	34.70 2.21 -8.50	26.23 1.90 -3.86	21.05 1.81 0.91	21.10 1.84 0.91	33.80 1.95 -10.38	34.92 1.94 -10.71	35.24 2.69 -4.80	37.45 2.51 -7.35	38.06 3.58 -1.00	42.18 2.76 -5.36	44.75 2.83 -7.86	47.35 2.69 -9.75	47.26 2.73 -9.48	45.36 3.04 -4.37	44.18 4.02 1.32	48.12 4.21 0.89	53.58 4.57 0.13	47.48 4.54 -0.92	47.55 4.03 -7.22	44.67 4.08 -2.07	42.84 4.20 -0.81	42.37 3.29 -8.90	42.62 3.41 -4.78
PORT_JEFF_IC 23713	36.13 2.73 -4.65	34.77 2.28 -8.50	26.30 1.97 -3.86	21.13 1.89 0.91	21.18 1.92 0.91	33.87 2.02 -10.38	35.01 2.03 -10.71	35.38 2.83 -4.80	37.64 2.70 -7.35	38.33 3.85 -1.00	42.55 3.13 -5.36	45.12 3.20 -7.86	47.77 3.11 -9.75	47.65 3.12 -9.48	45.81 3.49 -4.37	44.60 4.44 1.32	48.61 4.70 0.89	54.17 5.16 0.13	47.98 5.04 -0.92	47.98 4.46 -7.22	45.10 4.51 -2.07	43.22 4.58 -0.81	42.67 3.59 -8.90	42.88 3.58 -4.87
PPL PILGRIM_ST_GT1 24216	36.19 2.79 -4.65	34.82 2.33 -8.50	26.32 1.99 -3.86	21.17 1.93 0.91	21.22 1.96 0.91	33.93 2.08 -10.38	35.07 2.09 -10.71	35.57 3.02 -4.80	37.84 2.90 -7.35	38.56 4.08 -1.00	42.83 3.41 -5.36	45.39 3.47 -7.86	47.56 2.90 -9.75	47.44 2.91 -9.48	45.55 3.23 -4.37	44.27 4.11 1.32	48.26 4.35 0.89	53.83 4.82 0.13	47.65 4.71 -0.92	47.69 4.17 -7.22	44.75 4.16 -2.07	43.41 4.77 -0.81	42.79 3.71 -8.90	43.17 3.58 -5.16
PPL PILGRIM_ST_GT2 24217	36.19 2.79 -4.65	34.82 2.33 -8.50	26.32 1.99 -3.86	21.17 1.93 0.91	21.22 1.96 0.91	33.93 2.08 -10.38	35.07 2.09 -10.71	35.57 3.02 -4.80	37.84 2.90 -7.35	38.56 4.08 -1.00	42.83 3.41 -5.36	45.39 3.47 -7.86	47.56 2.90 -9.75	47.44 2.91 -9.48	45.55 3.23 -4.37	44.27 4.11 1.32	48.26 4.35 0.89	53.83 4.82 0.13	47.65 4.71 -0.92	47.69 4.17 -7.22	44.75 4.16 -2.07	43.41 4.77 -0.81	42.79 3.71 -8.90	43.17 3.58 -5.16
PPL_SHRM_GT3 24213	36.25 2.85 -4.65	34.84 2.35 -8.50	26.36 2.03 -3.86	21.19 1.95 0.91	21.24 1.98 0.91	33.95 2.10 -10.38	35.10 2.12 -10.71	35.60 3.05 -4.80	37.89 2.95 -7.35	38.66 4.18 -1.00	42.93 3.51 -5.36	45.50 3.58 -7.86	48.15 3.49 -9.75	48.07 3.54 -9.48	46.27 3.95 -4.37	45.06 4.90 1.32	49.11 5.20 0.89	54.76 5.75 0.13	48.44 5.50 -0.92	48.38 4.86 -7.22	45.52 4.93 -2.07	43.63 4.99 -0.81	42.94 3.86 -8.90	43.00 3.79 -4.78
PPL_SHRM_GT4 24214	36.25 2.85 -4.65	34.84 2.35 -8.50	26.36 2.03 -3.86	21.19 1.95 0.91	21.24 1.98 0.91	33.95 2.10 -10.38	35.10 2.12 -10.71	35.60 3.05 -4.80	37.89 2.95 -7.35	38.66 4.18 -1.00	42.93 3.51 -5.36	45.50 3.58 -7.86	48.15 3.49 -9.75	48.07 3.54 -9.48	46.27 3.95 -4.37	45.06 4.90 1.32	49.11 5.20 0.89	54.76 5.75 0.13	48.44 5.50 -0.92	48.38 4.86 -7.22	45.52 4.93 -2.07	43.63 4.99 -0.81	42.94 3.86 -8.90	43.00 3.79 -4.78
PROJECT___ORANGE 23990	28.35 -0.40 0.00	23.68 -0.31 0.00	20.16 -0.31 0.00	19.89 -0.26 0.00	19.91 -0.26 0.00	21.19 -0.28 0.00	21.82 -0.45 0.00	27.36 -0.39 0.00	27.42 -0.47 -0.30	32.81 -0.70 -0.03	33.68 -0.61 -0.23	33.79 -0.61 -0.34	34.61 -0.70 -0.40	34.85 -0.60 -0.40	37.44 -0.72 -0.21	40.98 -0.50 0.00	44.26 -0.54 0.00	48.55 -0.59 0.00	41.51 -0.55 -0.04	35.86 -0.44 0.00	38.02 -0.50 0.00	37.49 -0.34 0.00	29.91 -0.27 0.00	34.12 -0.31 0.00
PROJECT___ORANGE 1 24174	28.35 -0.40 0.00	23.68 -0.31 0.00	20.16 -0.31 0.00	19.89 -0.26 0.00	19.91 -0.26 0.00	21.19 -0.28 0.00	21.82 -0.45 0.00	27.36 -0.39 0.00	27.42 -0.47 -0.30	32.81 -0.70 -0.03	33.68 -0.61 -0.23	33.79 -0.61 -0.34	34.61 -0.70 -0.40	34.85 -0.60 -0.40	37.44 -0.72 -0.21	40.98 -0.50 0.00	44.26 -0.54 0.00	48.55 -0.59 0.00	41.51 -0.55 -0.04	35.86 -0.44 0.00	38.02 -0.50 0.00	37.49 -0.34 0.00	29.91 -0.27 0.00	34.12 -0.31 0.00
PROJECT___ORANGE 2 24166	28.35 -0.40 0.00	23.68 -0.31 0.00	20.16 -0.31 0.00	19.89 -0.26 0.00	19.91 -0.26 0.00	21.19 -0.28 0.00	21.82 -0.45 0.00	27.36 -0.39 0.00	27.42 -0.47 -0.30	32.81 -0.70 -0.03	33.68 -0.61 -0.23	33.79 -0.61 -0.34	34.61 -0.70 -0.40	34.85 -0.60 -0.40	37.44 -0.72 -0.21	40.98 -0.50 0.00	44.26 -0.54 0.00	48.55 -0.59 0.00	41.51 -0.55 -0.04	35.86 -0.44 0.00	38.02 -0.50 0.00	37.49 -0.34 0.00	29.91 -0.27 0.00	34.12 -0.31 0.00
PYRITES___HYD 24023	28.29 -0.46 0.00	23.49 -0.50 0.00	20.02 -0.45 0.00	19.61 -0.54 0.00	19.63 -0.54 0.00	20.95 -0.52 0.00	22.36 0.09 0.00	27.83 0.08 0.00	27.14 -0.30 0.15	32.72 -0.74 0.02	32.51 -1.43 0.12	32.49 -1.40 0.17	33.49 -1.22 0.20	33.80 -1.05 0.20	37.24 -0.61 0.10	40.65 -0.83 0.00	43.90 -0.90 0.00	48.16 -0.98 0.00	41.17 -0.84 0.01	35.61 -0.69 0.00	37.94 -0.58 0.00	37.30 -0.53 0.00	29.46 -0.72 0.00	34.26 -0.17 0.00
RANKINE____ 23646	26.74 -2.01 0.00	22.45 -1.54 0.00	19.02 -1.45 0.00	19.00 -1.15 0.00	19.00 -1.17 0.00	19.99 -1.48 0.00	20.00 -2.27 0.00	25.20 -2.55 0.00	26.79 -2.32 -1.52	31.28 -2.38 -0.18	33.84 -1.40 -1.18	34.21 -1.57 -1.72	35.14 -1.82 -2.05	35.42 -1.68 -2.05	37.07 -1.94 -1.06	38.21 -3.28 -0.01	41.22 -3.58 0.00	45.31 -3.83 0.00	38.82 -3.28 -0.08	33.21 -3.09 0.00	35.67 -2.85 0.00	35.48 -2.35 0.00	28.28 -1.90 0.00	32.67 -1.76 0.00
RAVENS GT4-7____ 23728	44.81 2.53 -13.53	44.05 2.11 -17.95	44.01 1.80 -21.74	44.02 1.79 -22.08	44.05 1.80 -22.08	44.04 1.89 -20.68	45.79 1.85 -21.67	46.25 2.75 -15.75	47.18 2.79 -16.80	49.16 3.68 -12.00	59.34 3.92 -21.36	65.46 3.92 -27.48	65.09 4.01 -26.17	71.56 3.93 -32.58	71.86 4.29 -29.62	79.46 4.65 -33.33	71.57 5.11 -21.66	57.91 5.65 -3.12	51.35 4.92 -4.41	53.32 4.32 -12.70	49.45 4.35 -6.58	46.70 4.35 -4.52	47.30 3.41 -13.71	46.78 3.37 -8.98
RAVENSWD GT2____ 23730	44.81 2.53 -13.53	44.05 2.11 -17.95	44.01 1.80 -21.74	44.02 1.79 -22.08	44.05 1.80 -22.08	44.04 1.89 -20.68	45.79 1.85 -21.67	46.25 2.75 -15.75	47.18 2.79 -16.80	49.16 3.68 -12.00	59.34 3.92 -21.36	65.46 3.92 -27.48	65.09 4.01 -26.17	71.56 3.93 -32.58	71.86 4.29 -29.62	79.46 4.65 -33.33	71.57 5.11 -21.66	57.91 5.65 -3.12	51.35 4.92 -4.41	53.32 4.32 -12.70	49.45 4.35 -6.58	46.70 4.35 -4.52	47.30 3.41 -13.71	46.78 3.37 -8.98
RAVENSWD GT3____ 23733	44.81 2.53 -13.53	44.05 2.11 -17.95	44.01 1.80 -21.74	44.02 1.79 -22.08	44.05 1.80 -22.08	44.04 1.89 -20.68	45.79 1.85 -21.67	46.25 2.75 -15.75	47.18 2.79 -16.80	49.16 3.68 -12.00	59.34 3.92 -21.36	65.46 3.92 -27.48	65.09 4.01 -26.17	71.56 3.93 -32.58	71.86 4.29 -29.62	79.46 4.65 -33.33	71.57 5.11 -21.66	57.91 5.65 -3.12	51.35 4.92 -4.41	53.32 4.32 -12.70	49.45 4.35 -6.58	46.70 4.35 -4.52	47.30 3.41 -13.71	46.78 3.37 -8.98
RAVENSWOOD_GT2_1 24244	44.81 2.53 -13.53	44.05 2.11 -17.95	44.01 1.80 -21.74	44.02 1.79 -22.08	44.05 1.80 -22.08	44.04 1.89 -20.68	45.79 1.85 -21.67	46.25 2.75 -15.75	47.18 2.79 -16.80	49.16 3.68 -12.00	59.34 3.92 -21.36	65.46 3.92 -27.48	65.09 4.01 -26.17	71.56 3.93 -32.58	71.86 4.29 -29.62	79.46 4.65 -33.33	71.57 5.11 -21.66	57.91 5.65 -3.12	51.35 4.92 -4.41	53.32 4.32 -12.70	49.45 4.35 -6.58	46.70 4.35 -4.52	47.30 3.41 -13.71	46.78 3.37 -8.98

RAVENSWOOD_GT2_2 24245	44.81 2.53 -13.53	44.05 2.11 -17.95	44.01 1.80 -21.74	44.02 1.79 -22.08	44.05 1.80 -22.08	44.04 1.89 -20.68	45.79 1.85 -21.67	46.25 2.75 -15.75	47.18 2.79 -16.80	49.16 3.68 -12.00	59.34 3.92 -21.36	65.46 3.92 -27.48	65.09 4.01 -26.17	71.56 3.93 -32.58	71.86 4.29 -29.62	79.46 4.65 -33.33	71.57 5.11 -21.66	57.91 5.65 -3.12	51.35 4.92 -4.41	53.32 4.32 -12.70	49.45 4.35 -6.58	46.70 4.35 -4.52	47.30 3.41 -13.71	46.78 3.37 -8.98
RAVENSWOOD_GT2_3 24246	44.81 2.53 -13.53	44.05 2.11 -17.95	44.01 1.80 -21.74	44.02 1.79 -22.08	44.05 1.80 -22.08	44.04 1.89 -20.68	45.79 1.85 -21.67	46.25 2.75 -15.75	47.18 2.79 -16.80	49.16 3.68 -12.00	59.34 3.92 -21.36	65.46 3.92 -27.48	65.09 4.01 -26.17	71.56 3.93 -32.58	71.86 4.29 -29.62	79.46 4.65 -33.33	71.57 5.11 -21.66	57.91 5.65 -3.12	51.35 4.92 -4.41	53.32 4.32 -12.70	49.45 4.35 -6.58	46.70 4.35 -4.52	47.30 3.41 -13.71	46.78 3.37 -8.98
RAVENSWOOD_GT2_4 24247	44.81 2.53 -13.53	44.05 2.11 -17.95	44.01 1.80 -21.74	44.02 1.79 -22.08	44.05 1.80 -22.08	44.04 1.89 -20.68	45.79 1.85 -21.67	46.25 2.75 -15.75	47.18 2.79 -16.80	49.16 3.68 -12.00	59.34 3.92 -21.36	65.46 3.92 -27.48	65.09 4.01 -26.17	71.56 3.93 -32.58	71.86 4.29 -29.62	79.46 4.65 -33.33	71.57 5.11 -21.66	57.91 5.65 -3.12	51.35 4.92 -4.41	53.32 4.32 -12.70	49.45 4.35 -6.58	46.70 4.35 -4.52	47.30 3.41 -13.71	46.78 3.37 -8.98
RAVENSWOOD_GT3_1 24248	44.81 2.53 -13.53	44.05 2.11 -17.95	44.01 1.80 -21.74	44.02 1.79 -22.08	44.05 1.80 -22.08	44.04 1.89 -20.68	45.79 1.85 -21.67	46.25 2.75 -15.75	47.18 2.79 -16.80	49.16 3.68 -12.00	59.34 3.92 -21.36	65.46 3.92 -27.48	65.09 4.01 -26.17	71.56 3.93 -32.58	71.86 4.29 -29.62	79.46 4.65 -33.33	71.57 5.11 -21.66	57.91 5.65 -3.12	51.35 4.92 -4.41	53.32 4.32 -12.70	49.45 4.35 -6.58	46.70 4.35 -4.52	47.30 3.41 -13.71	46.78 3.37 -8.98
RAVENSWOOD_GT3_2 24249	44.81 2.53 -13.53	44.05 2.11 -17.95	44.01 1.80 -21.74	44.02 1.79 -22.08	44.05 1.80 -22.08	44.04 1.89 -20.68	45.79 1.85 -21.67	46.25 2.75 -15.75	47.18 2.79 -16.80	49.16 3.68 -12.00	59.34 3.92 -21.36	65.46 3.92 -27.48	65.09 4.01 -26.17	71.56 3.93 -32.58	71.86 4.29 -29.62	79.46 4.65 -33.33	71.57 5.11 -21.66	57.91 5.65 -3.12	51.35 4.92 -4.41	53.32 4.32 -12.70	49.45 4.35 -6.58	46.70 4.35 -4.52	47.30 3.41 -13.71	46.78 3.37 -8.98
RAVENSWOOD_GT3_3 24250	44.81 2.53 -13.53	44.05 2.11 -17.95	44.01 1.80 -21.74	44.02 1.79 -22.08	44.05 1.80 -22.08	44.04 1.89 -20.68	45.79 1.85 -21.67	46.25 2.75 -15.75	47.18 2.79 -16.80	49.16 3.68 -12.00	59.34 3.92 -21.36	65.46 3.92 -27.48	65.09 4.01 -26.17	71.56 3.93 -32.58	71.86 4.29 -29.62	79.46 4.65 -33.33	71.57 5.11 -21.66	57.91 5.65 -3.12	51.35 4.92 -4.41	53.32 4.32 -12.70	49.45 4.35 -6.58	46.70 4.35 -4.52	47.30 3.41 -13.71	46.78 3.37 -8.98
RAVENSWOOD_GT3_4 24251	44.81 2.53 -13.53	44.05 2.11 -17.95	44.01 1.80 -21.74	44.02 1.79 -22.08	44.05 1.80 -22.08	44.04 1.89 -20.68	45.79 1.85 -21.67	46.25 2.75 -15.75	47.18 2.79 -16.80	49.16 3.68 -12.00	59.34 3.92 -21.36	65.46 3.92 -27.48	65.09 4.01 -26.17	71.56 3.93 -32.58	71.86 4.29 -29.62	79.46 4.65 -33.33	71.57 5.11 -21.66	57.91 5.65 -3.12	51.35 4.92 -4.41	53.32 4.32 -12.70	49.45 4.35 -6.58	46.70 4.35 -4.52	47.30 3.41 -13.71	46.78 3.37 -8.98
RAVENSWOOD_GT_1 23729	50.29 2.65 -18.89	49.55 2.21 -23.35	48.03 1.88 -25.68	44.10 1.87 -22.08	44.13 1.88 -22.08	49.55 1.98 -26.10	50.97 1.94 -26.76	52.03 2.86 -21.42	53.86 2.90 -23.37	56.34 3.82 -19.04	80.31 4.09 -42.16	86.65 4.09 -48.50	86.59 4.19 -47.49	86.15 4.10 -47.00	91.00 4.48 -48.57	94.57 4.85 -48.24	90.89 5.33 -40.76	81.94 5.90 -26.90	57.79 5.08 -10.69	56.54 4.50 -15.74	57.76 4.55 -14.69	57.75 4.50 -15.42	53.20 3.53 -19.49	53.27 3.51 -15.33
RAVENSWOOD_GT_10 24258	44.81 2.53 -13.53	44.05 2.11 -17.95	44.01 1.80 -21.74	44.02 1.79 -22.08	44.05 1.80 -22.08	44.04 1.89 -20.68	45.79 1.85 -21.67	46.25 2.75 -15.75	47.18 2.79 -16.80	49.16 3.68 -12.00	59.34 3.92 -21.36	65.46 3.92 -27.48	65.09 4.01 -26.17	71.56 3.93 -32.58	71.86 4.29 -29.62	79.46 4.65 -33.33	71.57 5.11 -21.66	57.91 5.65 -3.12	51.35 4.92 -4.41	53.32 4.32 -12.70	49.45 4.35 -6.58	46.70 4.35 -4.52	47.30 3.41 -13.71	46.78 3.37 -8.98
RAVENSWOOD_GT_11 24259	44.81 2.53 -13.53	44.05 2.11 -17.95	44.01 1.80 -21.74	44.02 1.79 -22.08	44.05 1.80 -22.08	44.04 1.89 -20.68	45.79 1.85 -21.67	46.25 2.75 -15.75	47.18 2.79 -16.80	49.16 3.68 -12.00	59.34 3.92 -21.36	65.46 3.92 -27.48	65.09 4.01 -26.17	71.56 3.93 -32.58	71.86 4.29 -29.62	79.46 4.65 -33.33	71.57 5.11 -21.66	57.91 5.65 -3.12	51.35 4.92 -4.41	53.32 4.32 -12.70	49.45 4.35 -6.58	46.70 4.35 -4.52	47.30 3.41 -13.71	46.78 3.37 -8.98
RAVENSWOOD_GT_4 24252	44.81 2.53 -13.53	44.05 2.11 -17.95	44.01 1.80 -21.74	44.02 1.79 -22.08	44.05 1.80 -22.08	44.04 1.89 -20.68	45.79 1.85 -21.67	46.25 2.75 -15.75	47.18 2.79 -16.80	49.16 3.68 -12.00	59.34 3.92 -21.36	65.46 3.92 -27.48	65.09 4.01 -26.17	71.56 3.93 -32.58	71.86 4.29 -29.62	79.46 4.65 -33.33	71.57 5.11 -21.66	57.91 5.65 -3.12	51.35 4.92 -4.41	53.32 4.32 -12.70	49.45 4.35 -6.58	46.70 4.35 -4.52	47.30 3.41 -13.71	46.78 3.37 -8.98
RAVENSWOOD_GT_5 24254	44.81 2.53 -13.53	44.05 2.11 -17.95	44.01 1.80 -21.74	44.02 1.79 -22.08	44.05 1.80 -22.08	44.04 1.89 -20.68	45.79 1.85 -21.67	46.25 2.75 -15.75	47.18 2.79 -16.80	49.16 3.68 -12.00	59.34 3.92 -21.36	65.46 3.92 -27.48	65.09 4.01 -26.17	71.56 3.93 -32.58	71.86 4.29 -29.62	79.46 4.65 -33.33	71.57 5.11 -21.66	57.91 5.65 -3.12	51.35 4.92 -4.41	53.32 4.32 -12.70	49.45 4.35 -6.58	46.70 4.35 -4.52	47.30 3.41 -13.71	46.78 3.37 -8.98
RAVENSWOOD_GT_6 24253	44.81 2.53 -13.53	44.05 2.11 -17.95	44.01 1.80 -21.74	44.02 1.79 -22.08	44.05 1.80 -22.08	44.04 1.89 -20.68	45.79 1.85 -21.67	46.25 2.75 -15.75	47.18 2.79 -16.80	49.16 3.68 -12.00	59.34 3.92 -21.36	65.46 3.92 -27.48	65.09 4.01 -26.17	71.56 3.93 -32.58	71.86 4.29 -29.62	79.46 4.65 -33.33	71.57 5.11 -21.66	57.91 5.65 -3.12	51.35 4.92 -4.41	53.32 4.32 -12.70	49.45 4.35 -6.58	46.70 4.35 -4.52	47.30 3.41 -13.71	46.78 3.37 -8.98
RAVENSWOOD_GT_7 24255	44.81 2.53 -13.53	44.05 2.11 -17.95	44.01 1.80 -21.74	44.02 1.79 -22.08	44.05 1.80 -22.08	44.04 1.89 -20.68	45.79 1.85 -21.67	46.25 2.75 -15.75	47.18 2.79 -16.80	49.16 3.68 -12.00	59.34 3.92 -21.36	65.46 3.92 -27.48	65.09 4.01 -26.17	71.56 3.93 -32.58	71.86 4.29 -29.62	79.46 4.65 -33.33	71.57 5.11 -21.66	57.91 5.65 -3.12	51.35 4.92 -4.41	53.32 4.32 -12.70	49.45 4.35 -6.58	46.70 4.35 -4.52	47.30 3.41 -13.71	46.78 3.37 -8.98
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	44.81 2.53 -13.53	44.05 2.11 -17.95	44.01 1.80 -21.74	44.02 1.79 -22.08	44.05 1.80 -22.08	44.04 1.89 -20.68	45.79 1.85 -21.67	46.25 2.75 -15.75	47.18 2.79 -16.80	49.16 3.68 -12.00	59.34 3.92 -21.36	65.46 3.92 -27.48	65.09 4.01 -26.17	71.56 3.93 -32.58	71.86 4.29 -29.62	79.46 4.65 -33.33	71.57 5.11 -21.66	57.91 5.65 -3.12	51.35 4.92 -4.41	53.32 4.32 -12.70	49.45 4.35 -6.58	46.70 4.35 -4.52	47.30 3.41 -13.71	46.78 3.37 -8.98
RAVENSWOOD_GT_9 24257	44.81 2.53 -13.53	44.05 2.11 -17.95	44.01 1.80 -21.74	44.02 1.79 -22.08	44.05 1.80 -22.08	44.04 1.89 -20.68	45.79 1.85 -21.67	46.25 2.75 -15.75	47.18 2.79 -16.80	49.16 3.68 -12.00	59.34 3.92 -21.36	65.46 3.92 -27.48	65.09 4.01 -26.17	71.56 3.93 -32.58	71.86 4.29 -29.62	79.46 4.65 -33.33	71.57 5.11 -21.66	57.91 5.65 -3.12	51.35 4.92 -4.41	53.32 4.32 -12.70	49.45 4.35 -6.58	46.70 4.35 -4.52	47.30 3.41 -13.71	46.78 3.37 -8.98

RAVENSWOOD___1 23533	50.20 2.56 -18.89	49.50 2.16 -23.35	48.01 1.86 -25.68	44.06 1.83 -22.08	44.09 1.84 -22.08	49.50 1.93 -26.10	50.90 1.87 -26.76	51.95 2.78 -21.42	53.72 2.76 -23.37	56.17 3.65 -19.04	80.10 3.88 -42.16	86.44 3.88 -48.50	86.38 3.98 -47.49	85.98 3.93 -47.00	90.81 4.29 -48.57	94.37 4.65 -48.24	90.67 5.11 -40.76	81.69 5.65 -26.90	57.58 4.87 -10.69	56.36 4.32 -15.74	57.56 4.35 -14.69	57.56 4.31 -15.42	53.08 3.41 -19.49	53.10 3.34 -15.33
RAVENSWOOD___2 23534	50.20 2.56 -18.89	49.47 2.13 -23.35	47.99 1.84 -25.68	44.06 1.83 -22.08	44.09 1.84 -22.08	49.48 1.91 -26.10	50.90 1.87 -26.76	51.92 2.75 -21.42	53.75 2.79 -23.37	56.17 3.65 -19.04	80.07 3.85 -42.16	86.41 3.85 -48.50	86.38 3.98 -47.49	85.94 3.89 -47.00	90.77 4.25 -48.57	94.32 4.60 -48.24	90.62 5.06 -40.76	81.64 5.60 -26.90	57.58 4.87 -10.69	56.36 4.32 -15.74	57.56 4.35 -14.69	57.52 4.27 -15.42	53.05 3.38 -19.49	53.10 3.34 -15.33
RAVENSWOOD___3 23535	44.75 2.47 -13.53	44.00 2.06 -17.95	43.99 1.78 -21.74	44.00 1.77 -22.08	44.00 1.75 -22.08	44.00 1.85 -20.68	45.74 1.80 -21.67	46.16 2.66 -15.75	47.09 2.70 -16.80	49.03 3.55 -12.00	59.23 3.81 -21.36	65.32 3.78 -27.48	64.95 3.87 -26.17	71.42 3.79 -32.58	71.71 4.14 -29.62	79.33 4.52 -33.33	71.39 4.93 -21.66	57.72 5.46 -3.12	51.22 4.79 -4.41	53.21 4.21 -12.70	49.34 4.24 -6.58	46.59 4.24 -4.52	47.21 3.32 -13.71	46.68 3.27 -8.98
RAVNSWD 8-11____ 23667	44.81 2.53 -13.53	44.05 2.11 -17.95	44.01 1.80 -21.74	44.02 1.79 -22.08	44.05 1.80 -22.08	44.04 1.89 -20.68	45.79 1.85 -21.67	46.25 2.75 -15.75	47.18 2.79 -16.80	49.16 3.68 -12.00	59.34 3.92 -21.36	65.46 3.92 -27.48	65.09 4.01 -26.17	71.56 3.93 -32.58	71.86 4.29 -29.62	79.46 4.65 -33.33	71.57 5.11 -21.66	57.91 5.65 -3.12	51.35 4.92 -4.41	53.32 4.32 -12.70	49.45 4.35 -6.58	46.70 4.35 -4.52	47.30 3.41 -13.71	46.78 3.37 -8.98
RCPL_TRUST___DRP 24196	41.35 2.56 -10.04	39.44 2.13 -13.32	38.42 1.82 -16.13	38.34 1.81 -16.38	38.37 1.82 -16.38	38.72 1.91 -15.34	40.22 1.87 -16.08	42.22 2.78 -11.69	44.86 2.81 -14.46	46.34 3.72 -9.14	55.44 3.98 -17.40	60.68 3.98 -22.64	61.09 4.08 -22.10	65.90 4.00 -26.85	65.67 4.36 -23.36	70.95 4.73 -24.74	66.07 5.20 -16.07	57.20 5.75 -2.31	51.18 5.00 -4.16	50.11 4.39 -9.42	47.84 4.43 -4.89	45.58 4.39 -3.36	43.82 3.47 -10.17	44.50 3.41 -6.66
RENSSELAER___COGEN 23796	30.16 1.41 0.00	25.24 1.25 0.00	21.53 1.06 0.00	21.16 1.01 0.00	21.18 1.01 0.00	22.57 1.10 0.00	23.27 1.00 0.00	29.30 1.55 0.00	38.77 1.55 -9.63	36.67 2.08 -1.11	43.75 2.21 -7.48	47.13 2.18 -10.89	50.11 2.23 -12.97	50.29 2.28 -12.96	47.11 2.47 -6.69	44.20 2.66 -0.06	47.62 2.82 0.00	52.19 3.05 0.00	45.23 2.61 -0.60	38.41 2.11 0.00	40.87 2.35 0.00	40.33 2.50 0.00	31.99 1.81 0.00	36.29 1.86 0.00
REVERE_CPPIR_DRP 24186	29.35 0.60 0.00	24.33 0.34 0.00	20.72 0.25 0.00	20.31 0.16 0.00	20.33 0.16 0.00	21.68 0.21 0.00	22.49 0.22 0.00	28.33 0.58 0.00	28.06 0.47 0.00	34.12 0.64 0.00	34.54 0.48 0.00	34.60 0.54 0.00	35.47 0.56 0.00	35.68 0.63 0.00	38.63 0.68 0.00	42.27 0.79 0.00	45.61 0.81 0.00	50.02 0.88 0.00	42.74 0.71 -0.01	36.95 0.65 0.00	39.25 0.73 0.00	38.74 0.91 0.00	30.63 0.45 0.00	35.46 1.03 0.00
ROCHESTER_9_IC 23652	27.86 -0.89 0.00	23.46 -0.53 0.00	19.96 -0.51 0.00	19.77 -0.38 0.00	19.79 -0.38 0.00	21.00 -0.47 0.00	21.36 -0.91 0.00	26.64 -1.11 0.00	27.37 -1.13 -0.91	32.28 -1.31 -0.11	34.02 -0.75 -0.71	34.34 -0.75 -1.03	35.37 -0.77 -1.23	35.68 -0.60 -1.23	37.97 -0.61 -0.63	40.37 -1.12 -0.01	43.50 -1.30 0.00	47.76 -1.38 0.00	40.78 -1.30 -0.06	35.14 -1.16 0.00	37.40 -1.12 0.00	37.15 -0.68 0.00	29.67 -0.51 0.00	33.95 -0.48 0.00
ROSETON___1 23587	30.65 1.90 0.00	25.57 1.58 0.00	21.82 1.35 0.00	21.50 1.35 0.00	21.52 1.35 0.00	22.89 1.42 0.00	23.63 1.36 0.00	29.86 2.11 0.00	37.41 2.12 -7.70	37.22 2.85 -0.89	43.14 3.10 -5.98	45.83 3.07 -8.70	48.41 3.14 -10.36	48.49 3.08 -10.36	46.64 3.34 -5.35	45.14 3.61 -0.05	48.79 3.99 0.00	53.56 4.42 0.00	46.31 3.82 -0.47	39.68 3.38 0.00	41.91 3.39 0.00	41.23 3.40 0.00	32.87 2.69 0.00	37.01 2.58 0.00
ROSETON___2 23588	30.65 1.90 0.00	25.57 1.58 0.00	21.82 1.35 0.00	21.50 1.35 0.00	21.52 1.35 0.00	22.89 1.42 0.00	23.63 1.36 0.00	29.86 2.11 0.00	37.41 2.12 -7.70	37.22 2.85 -0.89	43.14 3.10 -5.98	45.83 3.07 -8.70	48.41 3.14 -10.36	48.49 3.08 -10.36	46.64 3.34 -5.35	45.14 3.61 -0.05	48.79 3.99 0.00	53.56 4.42 0.00	46.31 3.82 -0.47	39.68 3.38 0.00	41.91 3.39 0.00	41.23 3.40 0.00	32.87 2.69 0.00	37.01 2.58 0.00
RUSSELL___STATION 23914	27.40 -1.35 0.00	23.32 -0.67 0.00	19.88 -0.59 0.00	19.69 -0.46 0.00	19.71 -0.46 0.00	20.91 -0.56 0.00	21.31 -0.96 0.00	26.39 -1.36 0.00	27.04 -1.46 -0.91	31.85 -1.74 -0.11	33.61 -1.16 -0.71	33.97 -1.12 -1.03	35.02 -1.12 -1.23	35.30 -0.98 -1.23	37.56 -1.02 -0.63	39.96 -1.53 -0.01	43.05 -1.75 0.00	47.27 -1.87 0.00	40.36 -1.72 -0.06	34.78 -1.52 0.00	36.98 -1.54 0.00	36.70 -1.13 0.00	29.30 -0.88 0.00	33.47 -0.96 0.00
S SALMON___HYD 24043	28.52 -0.23 0.00	23.70 -0.29 0.00	20.20 -0.27 0.00	19.85 -0.30 0.00	19.87 -0.30 0.00	21.17 -0.30 0.00	21.91 -0.36 0.00	27.47 -0.28 0.00	27.42 -0.41 -0.24	32.91 -0.60 -0.03	33.43 -0.82 -0.19	33.52 -0.82 -0.28	34.37 -0.87 -0.33	34.68 -0.70 -0.33	37.40 -0.72 -0.17	40.90 -0.58 0.00	44.17 -0.63 0.00	48.40 -0.74 0.00	41.38 -0.67 -0.03	35.94 -0.36 0.00	38.13 -0.39 0.00	37.64 -0.19 0.00	29.91 -0.27 0.00	34.40 -0.03 0.00
SELKIRK___II 23799	29.61 0.86 0.00	24.76 0.77 0.00	21.15 0.68 0.00	20.79 0.64 0.00	20.82 0.65 0.00	22.18 0.71 0.00	22.83 0.56 0.00	28.75 1.00 0.00	38.17 0.99 -9.59	35.96 1.37 -1.11	43.00 1.50 -7.44	46.40 1.50 -10.84	49.32 1.50 -12.91	49.46 1.51 -12.90	46.24 1.63 -6.66	43.28 1.74 -0.06	46.68 1.88 0.00	51.20 2.06 0.00	44.38 1.76 -0.60	37.75 1.45 0.00	40.06 1.54 0.00	39.46 1.63 0.00	31.42 1.24 0.00	35.57 1.14 0.00
SELKIRK___I 23801	29.84 1.09 0.00	24.93 0.94 0.00	21.29 0.82 0.00	20.94 0.79 0.00	20.96 0.79 0.00	22.31 0.84 0.00	22.92 0.65 0.00	28.89 1.14 0.00	38.32 1.16 -9.57	36.15 1.57 -1.10	43.18 1.70 -7.42	46.57 1.70 -10.81	49.53 1.75 -12.87	49.67 1.75 -12.87	46.49 1.90 -6.64	43.57 2.03 -0.06	47.00 2.20 0.00	51.50 2.36 0.00	44.68 2.06 -0.60	37.97 1.67 0.00	40.33 1.81 0.00	39.68 1.85 0.00	31.57 1.39 0.00	35.74 1.31 0.00
SENECA OSWGO___HYD 24041	28.38 -0.37 0.00	23.70 -0.29 0.00	20.18 -0.29 0.00	19.89 -0.26 0.00	19.91 -0.26 0.00	21.21 -0.26 0.00	21.87 -0.40 0.00	27.39 -0.36 0.00	27.49 -0.39 -0.29	32.91 -0.60 -0.03	33.77 -0.51 -0.22	33.87 -0.51 -0.32	34.73 -0.56 -0.38	34.94 -0.49 -0.38	37.58 -0.57 -0.20	41.11 -0.37 0.00	44.35 -0.45 0.00	48.65 -0.49 0.00	41.60 -0.46 -0.04	35.90 -0.40 0.00	38.13 -0.39 0.00	37.57 -0.26 0.00	29.94 -0.24 0.00	34.15 -0.28 0.00
SENECA___ENERGY 23797	28.20 -0.55 0.00	23.53 -0.46 0.00	20.06 -0.41 0.00	19.77 -0.38 0.00	19.79 -0.38 0.00	21.08 -0.39 0.00	21.74 -0.53 0.00	27.22 -0.53 0.00	27.45 -0.58 -0.44	32.66 -0.87 -0.05	33.68 -0.72 -0.34	33.83 -0.72 -0.49	34.63 -0.87 -0.59	34.87 -0.77 -0.59	37.30 -0.95 -0.30	40.82 -0.66 0.00	44.08 -0.72 0.00	48.35 -0.79 0.00	41.36 -0.71 -0.05	35.72 -0.58 0.00	37.94 -0.58 0.00	37.34 -0.49 0.00	29.79 -0.39 0.00	33.95 -0.48 0.00



SHOEMAKER___GT 23640	30.39 1.64 0.00	25.36 1.37 0.00	21.64 1.17 0.00	21.30 1.15 0.00	21.32 1.15 0.00	22.69 1.22 0.00	23.43 1.16 0.00	29.61 1.86 0.00	36.53 1.85 -7.09	36.78 2.48 -0.82	42.32 2.76 -5.50	44.83 2.76 -8.01	47.28 2.83 -9.54	47.32 2.73 -9.54	45.83 2.96 -4.92	44.67 3.15 -0.04	48.38 3.58 0.00	53.12 3.98 0.00	45.90 3.45 -0.43	39.35 3.05 0.00	41.56 3.04 0.00	40.86 3.03 0.00	32.56 2.38 0.00	36.67 2.24 0.00
SHOREHAM_IC_1 23715	36.25 2.85 -4.65	34.84 2.35 -8.50	26.36 2.03 -3.86	21.19 1.95 0.91	21.24 1.98 0.91	33.95 2.10 -10.38	35.10 2.12 -10.71	35.60 3.05 -4.80	37.89 2.95 -7.35	38.66 4.18 -1.00	42.93 3.51 -5.36	45.50 3.58 -7.86	48.15 3.49 -9.75	48.07 3.54 -9.48	46.27 3.95 -4.37	45.06 4.90 1.32	49.11 5.20 0.89	54.76 5.75 0.13	48.44 5.50 -0.92	48.38 4.86 -7.22	45.52 4.93 -2.07	43.63 4.99 -0.81	42.94 3.86 -8.90	43.00 3.79 -4.78
SHOREHAM_IC_2 23716	36.25 2.85 -4.65	34.84 2.35 -8.50	26.36 2.03 -3.86	21.19 1.95 0.91	21.24 1.98 0.91	33.95 2.10 -10.38	35.10 2.12 -10.71	35.60 3.05 -4.80	37.89 2.95 -7.35	38.66 4.18 -1.00	42.93 3.51 -5.36	45.50 3.58 -7.86	48.15 3.49 -9.75	48.07 3.54 -9.48	46.27 3.95 -4.37	45.06 4.90 1.32	49.11 5.20 0.89	54.76 5.75 0.13	48.44 5.50 -0.92	48.38 4.86 -7.22	45.52 4.93 -2.07	43.63 4.99 -0.81	42.94 3.86 -8.90	43.00 3.79 -4.78
SITHE_IND_GS1 24169	27.97 -0.78 0.00	23.34 -0.65 0.00	19.90 -0.57 0.00	19.63 -0.52 0.00	19.65 -0.52 0.00	20.89 -0.58 0.00	21.56 -0.71 0.00	26.92 -0.83 0.00	26.94 -0.88 -0.23	32.27 -1.24 -0.03	33.05 -1.19 -0.18	33.09 -1.23 -0.26	33.93 -1.29 -0.31	34.13 -1.23 -0.31	36.71 -1.40 -0.16	40.11 -1.37 0.00	43.32 -1.48 0.00	47.52 -1.62 0.00	40.66 -1.39 -0.03	35.10 -1.20 0.00	37.25 -1.27 0.00	36.73 -1.10 0.00	29.37 -0.81 0.00	33.57 -0.86 0.00
SITHE_IND_GS2 24170	27.97 -0.78 0.00	23.34 -0.65 0.00	19.90 -0.57 0.00	19.63 -0.52 0.00	19.65 -0.52 0.00	20.89 -0.58 0.00	21.56 -0.71 0.00	26.92 -0.83 0.00	26.94 -0.88 -0.23	32.27 -1.24 -0.03	33.05 -1.19 -0.18	33.09 -1.23 -0.26	33.93 -1.29 -0.31	34.13 -1.23 -0.31	36.71 -1.40 -0.16	40.11 -1.37 0.00	43.32 -1.48 0.00	47.52 -1.62 0.00	40.66 -1.39 -0.03	35.10 -1.20 0.00	37.25 -1.27 0.00	36.73 -1.10 0.00	29.37 -0.81 0.00	33.57 -0.86 0.00
SITHE_IND_GS3 24171	27.97 -0.78 0.00	23.34 -0.65 0.00	19.90 -0.57 0.00	19.63 -0.52 0.00	19.65 -0.52 0.00	20.89 -0.58 0.00	21.56 -0.71 0.00	26.92 -0.83 0.00	26.94 -0.88 -0.23	32.27 -1.24 -0.03	33.05 -1.19 -0.18	33.09 -1.23 -0.26	33.93 -1.29 -0.31	34.13 -1.23 -0.31	36.71 -1.40 -0.16	40.11 -1.37 0.00	43.32 -1.48 0.00	47.52 -1.62 0.00	40.66 -1.39 -0.03	35.10 -1.20 0.00	37.25 -1.27 0.00	36.73 -1.10 0.00	29.37 -0.81 0.00	33.57 -0.86 0.00
SITHE_IND_GS4 24172	27.97 -0.78 0.00	23.34 -0.65 0.00	19.90 -0.57 0.00	19.63 -0.52 0.00	19.65 -0.52 0.00	20.89 -0.58 0.00	21.56 -0.71 0.00	26.92 -0.83 0.00	26.94 -0.88 -0.23	32.27 -1.24 -0.03	33.05 -1.19 -0.18	33.09 -1.23 -0.26	33.93 -1.29 -0.31	34.13 -1.23 -0.31	36.74 -1.37 -0.16	40.11 -1.37 0.00	43.32 -1.48 0.00	47.52 -1.62 0.00	40.66 -1.39 -0.03	35.10 -1.20 0.00	37.25 -1.27 0.00	36.73 -1.10 0.00	29.37 -0.81 0.00	33.57 -0.86 0.00
SITHE___BATAVIA 24024	27.63 -1.12 0.00	23.20 -0.79 0.00	19.67 -0.80 0.00	19.57 -0.58 0.00	19.59 -0.58 0.00	20.68 -0.79 0.00	20.76 -1.51 0.00	26.06 -1.69 0.00	27.09 -1.66 -1.16	31.80 -1.81 -0.13	34.01 -0.95 -0.90	34.28 -1.09 -1.31	35.21 -1.26 -1.56	35.52 -1.09 -1.56	37.54 -1.21 -0.80	39.25 -2.24 -0.01	42.34 -2.46 0.00	46.54 -2.60 0.00	39.82 -2.27 -0.07	34.19 -2.11 0.00	36.59 -1.93 0.00	36.58 -1.25 0.00	29.27 -0.91 0.00	33.74 -0.69 0.00
SITHE___INDEPEND 23800	27.97 -0.78 0.00	23.34 -0.65 0.00	19.90 -0.57 0.00	19.63 -0.52 0.00	19.65 -0.52 0.00	20.89 -0.58 0.00	21.56 -0.71 0.00	26.92 -0.83 0.00	26.94 -0.88 -0.23	32.27 -1.24 -0.03	33.05 -1.19 -0.18	33.09 -1.23 -0.26	33.93 -1.29 -0.31	34.13 -1.23 -0.31	36.74 -1.37 -0.16	40.11 -1.37 0.00	43.32 -1.48 0.00	47.52 -1.62 0.00	40.66 -1.39 -0.03	35.10 -1.20 0.00	37.25 -1.27 0.00	36.73 -1.10 0.00	29.37 -0.81 0.00	33.57 -0.86 0.00
SITHE___MASSENA 23902	27.97 -0.78 0.00	23.32 -0.67 0.00	19.90 -0.57 0.00	19.55 -0.60 0.00	19.56 -0.61 0.00	20.87 -0.60 0.00	22.18 -0.09 0.00	27.36 -0.39 0.00	26.99 -0.44 0.16	32.79 -0.67 0.02	32.81 -1.12 0.13	32.76 -1.12 0.18	33.68 -1.01 0.22	33.71 -1.12 0.22	36.82 -1.02 0.11	40.28 -1.20 0.00	43.46 -1.34 0.00	47.67 -1.47 0.00	40.75 -1.26 0.01	35.25 -1.05 0.00	37.48 -1.04 0.00	36.62 -1.21 0.00	29.18 -1.00 0.00	33.50 -0.93 0.00
SITHE___OGDNSBRG 24021	28.32 -0.43 0.00	23.49 -0.50 0.00	20.02 -0.45 0.00	19.61 -0.54 0.00	19.63 -0.54 0.00	20.95 -0.52 0.00	22.40 0.13 0.00	27.56 -0.19 0.00	27.14 -0.30 0.15	32.92 -0.54 0.02	32.78 -1.16 0.12	32.73 -1.16 0.17	33.77 -0.94 0.20	33.80 -1.05 0.20	36.98 -0.87 0.10	40.40 -1.08 0.00	43.64 -1.16 0.00	47.86 -1.28 0.00	40.88 -1.13 0.01	35.36 -0.94 0.00	37.63 -0.89 0.00	36.85 -0.98 0.00	29.24 -0.94 0.00	33.78 -0.65 0.00
SITHE___STERLING 23777	29.12 0.37 0.00	24.21 0.22 0.00	20.61 0.14 0.00	20.25 0.10 0.00	20.27 0.10 0.00	21.60 0.13 0.00	22.36 0.09 0.00	28.11 0.36 0.00	27.89 0.30 0.00	33.88 0.40 0.00	34.40 0.34 0.00	34.43 0.37 0.00	35.29 0.38 0.00	35.51 0.46 0.00	38.41 0.46 0.00	42.06 0.58 0.00	45.43 0.63 0.00	49.78 0.64 0.00	42.53 0.50 -0.01	36.74 0.44 0.00	39.02 0.50 0.00	38.51 0.68 0.00	30.51 0.33 0.00	35.15 0.72 0.00
SOUTH CAIRO___GT 23612	30.45 1.70 0.00	25.41 1.42 0.00	21.66 1.19 0.00	21.32 1.17 0.00	21.32 1.15 0.00	22.69 1.22 0.00	23.47 1.20 0.00	29.80 2.05 0.00	38.28 2.10 -8.59	37.08 2.61 -0.99	43.85 3.13 -6.66	46.86 3.10 -9.70	49.72 3.25 -11.56	49.61 3.01 -11.55	47.17 3.26 -5.96	45.06 3.53 -0.05	48.88 4.08 0.00	53.66 4.52 0.00	46.46 3.91 -0.53	39.60 3.30 0.00	41.72 3.20 0.00	41.16 3.33 0.00	32.75 2.57 0.00	36.63 2.20 0.00
SOUTH HAMPTN___IC 23720	36.99 3.59 -4.65	35.42 2.93 -8.50	26.81 2.48 -3.86	21.66 2.42 0.91	21.70 2.44 0.91	34.45 2.60 -10.38	35.67 2.69 -10.71	36.49 3.94 -4.80	38.91 3.97 -7.35	40.07 5.59 -1.00	44.49 5.07 -5.36	47.13 5.21 -7.86	49.86 5.20 -9.75	49.79 5.26 -9.48	48.13 5.81 -4.37	47.05 6.89 1.32	51.30 7.39 0.89	57.17 8.16 0.13	50.59 7.65 -0.92	50.24 6.72 -7.22	47.41 6.82 -2.07	45.37 6.73 -0.81	44.27 5.19 -8.90	44.24 5.03 -4.78
SOUTHOLD___IC 23719	37.25 3.85 -4.65	35.66 3.17 -8.50	26.99 2.66 -3.86	21.82 2.58 0.91	21.86 2.60 0.91	34.64 2.79 -10.38	35.90 2.92 -10.71	36.80 4.25 -4.80	39.27 4.33 -7.35	40.57 6.09 -1.00	45.04 5.62 -5.36	47.68 5.76 -7.86	50.42 5.76 -9.75	50.35 5.82 -9.48	48.73 6.41 -4.37	47.71 7.55 1.32	52.02 8.11 0.89	58.00 8.99 0.13	51.30 8.36 -0.92	50.85 7.33 -7.22	48.06 7.47 -2.07	45.98 7.34 -0.81	44.72 5.64 -8.90	44.65 5.44 -4.78
ST LAWRENCE___ 23600	27.94 -0.81 0.00	23.29 -0.70 0.00	19.88 -0.59 0.00	19.55 -0.60 0.00	19.56 -0.61 0.00	20.85 -0.62 0.00	22.07 -0.20 0.00	27.17 -0.58 0.00	26.85 -0.58 0.16	32.66 -0.80 0.02	32.77 -1.16 0.13	32.76 -1.12 0.18	33.64 -1.05 0.22	33.67 -1.16 0.22	36.70 -1.14 0.11	40.19 -1.29 0.00	43.37 -1.43 0.00	47.57 -1.57 0.00	40.67 -1.34 0.01	35.17 -1.13 0.00	37.36 -1.16 0.00	36.39 -1.44 0.00	29.06 -1.12 0.00	33.29 -1.14 0.00

STATION 5_MISC_HYD 23604	28.95 0.20 0.00	24.28 0.29 0.00	20.63 0.16 0.00	20.39 0.24 0.00	20.41 0.24 0.00	21.73 0.26 0.00	22.27 0.00 0.00	27.97 0.22 0.00	28.90 0.41 -0.90	34.45 0.87 -0.10	36.50 1.74 -0.70	36.99 1.91 -1.02	38.18 2.06 -1.21	38.54 2.28 -1.21	41.11 2.54 -0.62	43.69 2.20 -0.01	47.04 2.24 0.00	51.65 2.51 0.00	44.01 1.93 -0.06	37.90 1.60 0.00	40.29 1.77 0.00	39.76 1.93 0.00	31.54 1.36 0.00	35.81 1.38 0.00
STURGEON_POOL_HYD 23609	30.82 2.07 0.00	25.65 1.66 0.00	21.88 1.41 0.00	21.58 1.43 0.00	21.58 1.41 0.00	22.95 1.48 0.00	23.72 1.45 0.00	30.14 2.39 0.00	37.97 2.46 -7.92	37.44 3.05 -0.91	43.82 3.61 -6.15	46.59 3.58 -8.95	49.34 3.77 -10.66	49.17 3.47 -10.65	47.24 3.79 -5.50	45.60 4.07 -0.05	49.50 4.70 0.00	54.40 5.26 0.00	47.05 4.54 -0.49	40.29 3.99 0.00	42.33 3.81 0.00	41.73 3.90 0.00	33.32 3.14 0.00	37.22 2.79 0.00
SYRACUSE___POWER 24017	28.35 -0.40 0.00	23.65 -0.34 0.00	20.16 -0.31 0.00	19.87 -0.28 0.00	19.89 -0.28 0.00	21.17 -0.30 0.00	21.85 -0.42 0.00	27.39 -0.36 0.00	27.59 -0.41 -0.41	32.89 -0.64 -0.05	33.87 -0.51 -0.32	34.01 -0.51 -0.46	34.83 -0.63 -0.55	35.04 -0.56 -0.55	37.58 -0.65 -0.28	41.07 -0.41 0.00	44.31 -0.49 0.00	48.60 -0.54 0.00	41.56 -0.50 -0.40	35.90 -0.40 0.00	38.10 -0.42 0.00	37.53 -0.30 0.00	29.91 -0.27 0.00	34.12 -0.31 0.00
Stony___Brook 24151	36.13 2.73 -4.65	34.77 2.28 -8.50	26.30 1.97 -3.86	21.13 1.89 0.91	21.18 1.92 0.91	33.87 2.02 -10.38	35.01 2.03 -10.71	35.38 2.83 -4.80	37.64 2.70 -7.35	38.33 3.85 -1.00	42.55 3.13 -5.36	45.12 3.20 -7.86	47.77 3.11 -9.75	47.65 3.12 -9.48	45.81 3.49 -4.37	44.60 4.44 1.32	48.61 4.70 0.89	54.17 5.16 0.13	47.98 5.04 -0.92	47.98 4.46 -7.22	45.10 4.51 -2.07	43.22 4.58 -0.81	42.67 3.59 -8.90	42.88 3.58 -4.87
UPPER HUDSON___HYD 24058	30.33 1.58 0.00	25.24 1.25 0.00	21.51 1.04 0.00	21.04 0.89 0.00	21.06 0.89 0.00	22.46 0.99 0.00	23.29 1.02 0.00	29.66 1.91 0.00	39.18 1.52 -10.07	37.12 2.48 -1.16	44.15 2.28 -7.81	47.28 1.84 -11.38	50.35 1.89 -13.55	50.67 2.07 -13.55	47.10 2.16 -6.99	44.36 2.82 -0.06	47.58 2.78 0.00	51.65 2.51 0.00	44.75 2.10 -0.63	37.90 1.60 0.00	41.25 2.73 0.00	41.08 3.25 0.00	32.05 1.87 0.00	36.50 2.07 0.00
UPPER RAQUET___HYD 24056	27.97 -0.78 0.00	23.29 -0.70 0.00	19.88 -0.59 0.00	19.49 -0.66 0.00	19.50 -0.67 0.00	20.83 -0.64 0.00	22.18 -0.09 0.00	27.50 -0.25 0.00	26.81 -0.63 0.15	32.29 -1.17 0.02	32.10 -1.84 0.12	32.05 -1.84 0.17	33.03 -1.68 0.20	33.34 -1.51 0.20	36.75 -1.10 0.10	40.15 -1.33 0.00	43.37 -1.43 0.00	47.57 -1.57 0.00	40.62 -1.39 0.01	35.21 -1.09 0.00	37.48 -1.04 0.00	36.77 -1.06 0.00	29.18 -1.00 0.00	33.71 -0.72 0.00
VISCHER___FERRY HYD 24020	30.33 1.58 0.00	25.33 1.34 0.00	21.62 1.15 0.00	21.22 1.07 0.00	21.24 1.07 0.00	22.63 1.16 0.00	23.36 1.09 0.00	29.53 1.78 0.00	39.04 1.71 -9.74	37.01 2.41 -1.12	44.11 2.49 -7.56	47.49 2.42 -11.01	50.50 2.48 -13.11	50.72 2.56 -13.11	47.44 2.73 -6.76	44.53 2.99 -0.06	47.98 3.18 0.00	52.53 3.39 0.00	45.49 2.86 -0.61	38.62 2.32 0.00	41.25 2.73 0.00	40.71 2.88 0.00	32.17 1.99 0.00	36.50 2.07 0.00
WADING RIVER_1-3_GRP5 24038	36.16 2.76 -4.65	34.79 2.30 -8.50	26.30 1.97 -3.86	21.15 1.91 0.91	21.20 1.94 0.91	33.91 2.06 -10.38	35.05 2.07 -10.71	35.52 2.97 -4.80	37.81 2.87 -7.35	38.53 4.05 -1.00	42.79 3.37 -5.36	45.36 3.44 -7.86	48.01 3.35 -9.75	47.93 3.40 -9.48	46.08 3.76 -4.37	44.85 4.69 1.32	48.88 4.97 0.89	54.51 5.50 0.13	48.28 5.34 -0.92	48.24 4.72 -7.22	45.37 4.78 -2.07	43.44 4.80 -0.81	42.82 3.74 -8.90	42.86 3.65 -4.78
WADING RIVER_IC_1 23522	36.16 2.76 -4.65	34.79 2.30 -8.50	26.30 1.97 -3.86	21.15 1.91 0.91	21.20 1.94 0.91	33.91 2.06 -10.38	35.05 2.07 -10.71	35.52 2.97 -4.80	37.81 2.87 -7.35	38.53 4.05 -1.00	42.79 3.37 -5.36	45.36 3.44 -7.86	48.01 3.35 -9.75	47.93 3.40 -9.48	46.08 3.76 -4.37	44.85 4.69 1.32	48.88 4.97 0.89	54.51 5.50 0.13	48.28 5.34 -0.92	48.24 4.72 -7.22	45.37 4.78 -2.07	43.44 4.80 -0.81	42.82 3.74 -8.90	42.86 3.65 -4.78
WADING RIVER_IC_2 23547	36.16 2.76 -4.65	34.79 2.30 -8.50	26.30 1.97 -3.86	21.15 1.91 0.91	21.20 1.94 0.91	33.91 2.06 -10.38	35.05 2.07 -10.71	35.52 2.97 -4.80	37.81 2.87 -7.35	38.53 4.05 -1.00	42.79 3.37 -5.36	45.36 3.44 -7.86	48.01 3.35 -9.75	47.93 3.40 -9.48	46.08 3.76 -4.37	44.85 4.69 1.32	48.88 4.97 0.89	54.51 5.50 0.13	48.28 5.34 -0.92	48.24 4.72 -7.22	45.37 4.78 -2.07	43.44 4.80 -0.81	42.82 3.74 -8.90	42.86 3.65 -4.78
WADING RIVER_IC_3 23601	36.16 2.76 -4.65	34.79 2.30 -8.50	26.30 1.97 -3.86	21.15 1.91 0.91	21.20 1.94 0.91	33.91 2.06 -10.38	35.05 2.07 -10.71	35.52 2.97 -4.80	37.81 2.87 -7.35	38.53 4.05 -1.00	42.79 3.37 -5.36	45.36 3.44 -7.86	48.01 3.35 -9.75	47.93 3.40 -9.48	46.08 3.76 -4.37	44.85 4.69 1.32	48.88 4.97 0.89	54.51 5.50 0.13	48.28 5.34 -0.92	48.24 4.72 -7.22	45.37 4.78 -2.07	43.44 4.80 -0.81	42.82 3.74 -8.90	42.86 3.65 -4.78
WALDEN___HYDRO 24148	30.71 1.96 0.00	25.53 1.54 0.00	21.76 1.29 0.00	21.48 1.33 0.00	21.50 1.33 0.00	22.82 1.35 0.00	23.61 1.34 0.00	29.94 2.19 0.00	37.39 2.26 -7.54	37.23 2.88 -0.87	43.25 3.34 -5.85	45.92 3.34 -8.52	48.51 3.46 -10.14	48.41 3.22 -10.14	46.71 3.53 -5.23	45.35 3.82 -0.05	49.10 4.30 0.00	53.96 4.82 0.00	46.64 4.16 -0.46	39.97 3.67 0.00	42.06 3.54 0.00	41.42 3.59 0.00	33.11 2.93 0.00	37.12 2.69 0.00
WATERSIDE___6 8 9 23538	50.29 2.65 -18.89	49.52 2.18 -23.35	48.03 1.88 -25.68	44.08 1.85 -22.08	44.11 1.86 -22.08	49.55 1.98 -26.10	50.95 1.92 -26.76	52.00 2.83 -21.42	53.83 2.87 -23.37	56.30 3.78 -19.04	80.27 4.05 -42.16	86.61 4.05 -48.50	86.55 4.15 -47.49	86.12 4.07 -47.00	90.96 4.44 -48.57	94.53 4.81 -48.24	90.85 5.29 -40.76	81.89 5.85 -26.90	57.79 5.08 -10.69	56.50 4.46 -15.74	57.76 4.55 -14.69	57.75 4.50 -15.42	53.20 3.53 -19.49	53.24 3.48 -15.33
WEST BABYLON___IC 23714	36.33 2.93 -4.65	34.94 2.45 -8.50	26.42 2.09 -3.86	21.27 2.03 0.91	21.32 2.06 0.91	34.04 2.19 -10.38	35.18 2.20 -10.71	35.74 3.19 -4.80	38.06 3.12 -7.35	38.87 4.39 -1.00	43.23 3.81 -5.36	45.78 3.85 -7.87	48.46 3.80 -9.75	48.35 3.82 -9.48	46.53 4.21 -4.37	45.26 5.10 1.32	49.33 5.42 0.89	55.05 6.04 0.13	48.65 5.71 -0.92	48.57 5.05 -7.22	45.67 5.08 -2.07	43.75 5.11 -0.81	43.06 3.98 -8.90	45.99 3.86 -7.70
WEST CANADA___HYD 24049	28.95 0.20 0.00	24.13 0.14 0.00	20.61 0.14 0.00	20.27 0.12 0.00	20.29 0.12 0.00	21.60 0.13 0.00	22.36 0.09 0.00	27.94 0.19 0.00	27.58 0.19 0.20	33.73 0.27 0.02	34.17 0.27 0.16	34.10 0.27 0.23	34.92 0.28 0.27	35.06 0.28 0.27	38.11 0.30 0.14	41.81 0.33 0.00	45.11 0.31 0.00	49.48 0.34 0.00	42.30 0.29 0.01	36.55 0.25 0.00	38.79 0.27 0.00	38.13 0.30 0.00	30.42 0.24 0.00	34.71 0.28 0.00
WESTERN_NY_WIND 24143	27.60 -1.15 0.00	23.17 -0.82 0.00	19.65 -0.82 0.00	19.57 -0.58 0.00	19.56 -0.61 0.00	20.65 -0.82 0.00	20.73 -1.54 0.00	26.03 -1.72 0.00	27.09 -1.68 -1.18	31.78 -1.84 -0.14	33.99 -0.99 -0.92	34.28 -1.12 -1.34	35.21 -1.29 -1.59	35.52 -1.12 -1.59	37.52 -1.25 -0.82	39.21 -2.28 -0.01	42.25 -2.55 0.00	46.49 -2.65 0.00	39.74 -2.35 -0.07	34.16 -2.14 0.00	36.52 -2.00 0.00	36.54 -1.29 0.00	29.24 -0.94 0.00	33.74 -0.69 0.00

YORK____WARBASSE 23770	50.26	49.50	47.97	44.04	44.07	49.50	50.97	52.03	53.91	56.30	80.34	86.68	86.62	86.22	91.07	94.66	90.94	81.99	57.96	56.43	57.68	57.79	53.26	53.31
	2.62	2.16	1.82	1.81	1.82	1.93	1.94	2.86	2.95	3.78	4.12	4.12	4.22	4.17	4.55	4.94	5.38	5.95	5.25	4.39	4.47	4.54	3.59	3.55
	-18.89	-23.35	-25.68	-22.08	-22.08	-26.10	-26.76	-21.42	-23.37	-19.04	-42.16	-48.50	-47.49	-47.00	-48.57	-48.24	-40.76	-26.90	-10.69	-15.74	-14.69	-15.42	-19.49	-15.33