

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/04/2002

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	42.87	26.50	25.91	25.22	25.99	37.82	48.28	53.07	54.01	56.84	57.82	59.76	60.37	59.73	59.78	60.33	60.66	57.36	57.02	56.46	55.12	56.68	53.51	52.03
24138	2.21	1.73	1.67	1.61	1.68	2.50	3.10	3.58	3.95	4.32	4.55	5.56	5.50	5.50	5.49	5.55	5.61	5.45	4.58	4.91	4.64	4.29	3.63	2.68
	-12.26	0.00	0.00	0.00	0.00	-2.40	-5.99	-6.30	-4.67	-3.46	-2.73	-0.71	-1.49	-0.85	-0.96	-1.40	-1.67	0.00	-2.15	-0.91	0.00	-7.69	-11.71	-17.05
74TH STREET_GT_1	42.87	26.50	25.91	25.22	25.99	37.82	48.28	53.07	54.01	56.84	57.82	59.76	60.37	59.73	59.78	60.33	60.66	57.36	57.02	56.46	55.12	56.68	53.51	52.03
24260	2.21	1.73	1.67	1.61	1.68	2.50	3.10	3.58	3.95	4.32	4.55	5.56	5.50	5.50	5.49	5.55	5.61	5.45	4.58	4.91	4.64	4.29	3.63	2.68
	-12.26	0.00	0.00	0.00	0.00	-2.40	-5.99	-6.30	-4.67	-3.46	-2.73	-0.71	-1.49	-0.85	-0.96	-1.40	-1.67	0.00	-2.15	-0.91	0.00	-7.69	-11.71	-17.05
74TH STREET_GT_2	42.87	26.50	25.91	25.22	25.99	37.82	48.28	53.07	54.01	56.84	57.82	59.76	60.37	59.73	59.78	60.33	60.66	57.36	57.02	56.46	55.12	56.68	53.51	52.03
24261	2.21	1.73	1.67	1.61	1.68	2.50	3.10	3.58	3.95	4.32	4.55	5.56	5.50	5.50	5.49	5.55	5.61	5.45	4.58	4.91	4.64	4.29	3.63	2.68
	-12.26	0.00	0.00	0.00	0.00	-2.40	-5.99	-6.30	-4.67	-3.46	-2.73	-0.71	-1.49	-0.85	-0.96	-1.40	-1.67	0.00	-2.15	-0.91	0.00	-7.69	-11.71	-17.05
ADK HUDSON___FALLS	29.73	25.79	25.23	24.53	25.31	34.47	41.27	45.26	47.80	51.81	53.52	56.54	56.37	56.42	56.32	57.28	57.22	56.06	53.96	54.69	54.32	47.92	40.69	33.91
24011	1.33	1.02	0.99	0.92	1.00	1.55	2.08	2.07	2.41	2.75	2.98	3.05	2.99	3.04	2.99	3.90	3.84	4.15	3.67	4.05	3.84	3.22	2.52	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	29.73	25.79	25.23	24.53	25.31	34.47	41.27	45.26	47.80	51.81	53.52	56.54	56.37	56.42	56.32	57.28	57.22	56.06	53.96	54.69	54.32	47.92	40.69	33.91
23798	1.33	1.02	0.99	0.92	1.00	1.55	2.08	2.07	2.41	2.75	2.98	3.05	2.99	3.04	2.99	3.90	3.84	4.15	3.67	4.05	3.84	3.22	2.52	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	29.73	25.79	25.23	24.53	25.31	34.47	41.27	45.26	47.80	51.81	53.52	56.54	56.37	56.42	56.32	57.28	57.22	56.06	53.96	54.69	54.32	47.92	40.69	33.91
24028	1.33	1.02	0.99	0.92	1.00	1.55	2.08	2.07	2.41	2.75	2.98	3.05	2.99	3.04	2.99	3.90	3.84	4.15	3.67	4.05	3.84	3.22	2.52	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	29.62	25.74	25.19	24.53	25.28	34.37	40.91	45.18	47.61	51.56	53.22	56.70	56.53	56.53	56.48	56.74	56.74	55.23	53.11	53.73	53.41	47.29	40.31	33.75
23527	1.22	0.97	0.95	0.92	0.97	1.45	1.72	1.99	2.22	2.50	2.68	3.21	3.15	3.15	3.15	3.36	3.36	3.32	2.82	3.09	2.93	2.59	2.14	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	29.56	25.69	25.16	24.48	25.23	34.27	40.68	45.00	47.43	51.37	53.02	56.49	56.32	56.32	56.26	56.53	56.48	54.92	52.85	53.48	53.11	47.07	40.15	33.62
24190	1.16	0.92	0.92	0.87	0.92	1.35	1.49	1.81	2.04	2.31	2.48	3.00	2.94	2.94	2.93	3.15	3.10	3.01	2.56	2.84	2.63	2.37	1.98	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	29.56	25.69	25.16	24.48	25.23	34.27	40.68	45.00	47.43	51.37	53.02	56.49	56.32	56.32	56.26	56.53	56.48	54.92	52.85	53.48	53.11	47.07	40.15	33.62
23571	1.16	0.92	0.92	0.87	0.92	1.35	1.49	1.81	2.04	2.31	2.48	3.00	2.94	2.94	2.93	3.15	3.10	3.01	2.56	2.84	2.63	2.37	1.98	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	29.56	25.69	25.16	24.48	25.23	34.27	40.68	45.00	47.43	51.37	53.02	56.49	56.32	56.32	56.26	56.53	56.48	54.92	52.85	53.48	53.11	47.07	40.15	33.62
23572	1.16	0.92	0.92	0.87	0.92	1.35	1.49	1.81	2.04	2.31	2.48	3.00	2.94	2.94	2.93	3.15	3.10	3.01	2.56	2.84	2.63	2.37	1.98	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	29.56	25.69	25.16	24.48	25.23	34.27	40.68	45.00	47.43	51.37	53.02	56.49	56.32	56.32	56.26	56.53	56.48	54.92	52.85	53.48	53.11	47.07	40.15	33.62
23573	1.16	0.92	0.92	0.87	0.92	1.35	1.49	1.81	2.04	2.31	2.48	3.00	2.94	2.94	2.93	3.15	3.10	3.01	2.56	2.84	2.63	2.37	1.98	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	29.56	25.69	25.16	24.48	25.23	34.27	40.68	45.00	47.43	51.37	53.02	56.49	56.32	56.32	56.26	56.53	56.48	54.92	52.85	53.48	53.11	47.07	40.15	33.62
23574	1.16	0.92	0.92	0.87	0.92	1.35	1.49	1.81	2.04	2.31	2.48	3.00	2.94	2.94	2.93	3.15	3.10	3.01	2.56	2.84	2.63	2.37	1.98	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	28.26 -0.14 0.00	24.77 0.00 0.00	24.24 0.00 0.00	23.61 0.00 0.00	24.31 0.00 0.00	32.79 -0.13 0.00	39.58 0.39 0.00	43.32 0.13 0.00	45.39 0.00 0.00	48.91 -0.15 0.00	50.24 -0.30 0.00	52.63 -0.86 0.00	52.58 -0.80 0.00	52.63 -0.75 0.00	52.69 -0.64 0.00	52.74 -0.64 0.00	52.53 -0.85 0.00	51.18 -0.73 0.00	50.04 -0.25 0.00	50.13 -0.51 0.00	50.23 -0.25 0.00	44.07 -0.63 0.00	37.60 -0.57 0.00	32.14 -0.16 0.00
ALLEGHENY___COGEN 23514	26.87 -1.53 0.00	23.31 -1.46 0.00	22.76 -1.48 0.00	22.22 -1.39 0.00	22.75 -1.56 0.00	30.98 -1.94 0.00	36.92 -2.27 0.00	42.24 -0.95 0.00	44.21 -1.18 0.00	48.03 -1.03 0.00	49.98 -0.56 0.00	52.96 -0.53 0.00	52.74 -0.64 0.00	52.63 -0.75 0.00	52.48 -0.85 0.00	52.37 -1.01 0.00	52.21 -1.17 0.00	50.46 -1.45 0.00	48.73 -1.56 0.00	49.58 -1.06 0.00	49.17 -1.31 0.00	43.81 -0.89 0.00	36.61 -1.56 0.00	30.20 -2.10 0.00
AMERICAN_REF_FUEL 24010	26.04 -2.36 0.00	22.59 -2.18 0.00	22.06 -2.18 0.00	21.58 -2.03 0.00	22.00 -2.31 0.00	29.83 -3.09 0.00	35.08 -4.11 0.00	40.60 -2.59 0.00	42.30 -3.09 0.00	45.77 -3.29 0.00	47.71 -2.83 0.00	50.49 -3.00 0.00	49.96 -3.42 0.00	49.80 -3.58 0.00	49.65 -3.68 0.00	49.54 -3.84 0.00	49.43 -3.95 0.00	47.81 -4.10 0.00	46.22 -4.07 0.00	47.04 -3.60 0.00	46.54 -3.94 0.00	42.33 -2.37 0.00	35.69 -2.48 0.00	29.17 -3.13 0.00
ARTHUR_KILL_GT_1 23520	42.62 1.96 -12.26	26.31 1.54 0.00	26.13 1.89 0.00	25.43 1.82 0.00	26.08 1.77 0.00	37.53 2.21 -2.40	47.96 2.78 -5.99	52.90 3.41 -6.30	53.88 3.81 -4.68	56.75 4.22 -3.47	57.78 4.50 -2.74	59.67 5.46 -0.72	60.27 5.39 -1.50	59.69 5.45 -0.86	59.73 5.44 -0.96	60.33 5.55 -1.40	60.61 5.55 -1.68	57.26 5.35 0.00	56.97 4.53 -2.15	56.37 4.81 -0.92	54.97 4.49 0.00	56.42 4.02 -7.70	53.20 3.32 -11.71	51.77 2.42 -17.05
ARTHUR_KILL_2 23512	42.62 1.96 -12.26	26.31 1.54 0.00	26.13 1.89 0.00	25.43 1.82 0.00	26.08 1.77 0.00	37.53 2.21 -2.40	47.96 2.78 -5.99	52.90 3.41 -6.30	53.88 3.81 -4.68	56.75 4.22 -3.47	57.78 4.50 -2.74	59.67 5.46 -0.72	60.27 5.39 -1.50	59.69 5.45 -0.86	59.73 5.44 -0.96	60.33 5.55 -1.40	60.61 5.55 -1.68	57.26 5.35 0.00	56.97 4.53 -2.15	56.37 4.81 -0.92	54.97 4.49 0.00	56.42 4.02 -7.70	53.20 3.32 -11.71	51.77 2.42 -17.05
ARTHUR_KILL_3 23513	42.85 2.19 -12.26	26.48 1.71 0.00	25.84 1.60 0.00	25.17 1.56 0.00	25.94 1.63 0.00	37.79 2.47 -2.40	48.16 2.98 -5.99	52.94 3.45 -6.30	53.87 3.81 -4.67	56.74 4.22 -3.46	57.72 4.45 -2.73	59.60 5.40 -0.71	60.21 5.34 -1.49	59.62 5.39 -0.85	59.62 5.33 -0.96	60.23 5.45 -1.40	60.50 5.45 -1.67	57.20 5.29 0.00	56.92 4.48 -2.15	56.31 4.76 -0.91	54.97 4.49 0.00	56.55 4.16 -7.69	53.43 3.55 -11.71	51.93 2.58 -17.05
ASHOKAN____ 23654	30.02 1.62 0.00	25.98 1.21 0.00	25.43 1.19 0.00	24.77 1.16 0.00	25.50 1.19 0.00	34.76 1.84 0.00	41.42 2.23 0.00	46.04 2.85 0.00	48.61 3.22 0.00	52.59 3.53 0.00	54.23 3.69 0.00	58.84 5.35 0.00	58.67 5.29 0.00	58.67 5.29 0.00	58.61 5.28 0.00	58.72 5.34 0.00	58.72 5.34 0.00	57.05 5.14 0.00	54.16 3.87 0.00	54.69 4.05 0.00	54.32 3.84 0.00	48.19 3.49 0.00	41.03 2.86 0.00	34.27 1.97 0.00
ASTORIA 5-9____ 23662	42.96 2.30 -12.26	26.60 1.83 0.00	26.01 1.77 0.00	25.33 1.72 0.00	26.13 1.82 0.00	37.92 2.60 -2.40	60.91 3.25 -18.47	61.00 3.97 -13.84	61.06 4.36 -11.31	62.83 4.76 -9.01	62.92 4.80 -7.58	63.07 5.67 -3.91	63.02 5.71 -3.93	63.02 5.77 -3.87	63.07 5.65 -4.09	63.07 5.71 -3.98	63.07 5.71 -3.98	62.92 5.71 -5.30	62.96 4.93 -7.74	61.14 5.32 -5.18	61.13 5.15 -5.50	61.10 4.51 -11.89	60.98 3.74 -19.07	60.94 2.75 -25.89
ASTORIA GT2____ 23536	42.96 2.30 -12.26	26.60 1.83 0.00	26.01 1.77 0.00	25.33 1.72 0.00	26.13 1.82 0.00	37.92 2.60 -2.40	60.91 3.25 -18.47	61.00 3.97 -13.84	61.06 4.36 -11.31	62.83 4.76 -9.01	62.92 4.80 -7.58	63.07 5.67 -3.91	63.02 5.71 -3.93	63.02 5.77 -3.87	63.07 5.65 -4.09	63.07 5.71 -3.98	63.07 5.71 -3.98	62.92 5.71 -5.30	62.96 4.93 -7.74	61.14 5.32 -5.18	61.13 5.15 -5.50	61.10 4.51 -11.89	60.98 3.74 -19.07	60.94 2.75 -25.89
ASTORIA GT3____ 23731	42.96 2.30 -12.26	26.60 1.83 0.00	26.01 1.77 0.00	25.33 1.72 0.00	26.13 1.82 0.00	37.92 2.60 -2.40	60.91 3.25 -18.47	61.00 3.97 -13.84	61.06 4.36 -11.31	62.83 4.76 -9.01	62.92 4.80 -7.58	63.07 5.67 -3.91	63.02 5.71 -3.93	63.02 5.77 -3.87	63.07 5.65 -4.09	63.07 5.71 -3.98	63.07 5.71 -3.98	62.92 5.71 -5.30	62.96 4.93 -7.74	61.14 5.32 -5.18	61.13 5.15 -5.50	61.10 4.51 -11.89	60.98 3.74 -19.07	60.94 2.75 -25.89
ASTORIA GT4____ 23727	42.96 2.30 -12.26	26.60 1.83 0.00	26.01 1.77 0.00	25.33 1.72 0.00	26.13 1.82 0.00	37.92 2.60 -2.40	60.91 3.25 -18.47	61.00 3.97 -13.84	61.06 4.36 -11.31	62.83 4.76 -9.01	62.92 4.80 -7.58	63.07 5.67 -3.91	63.02 5.71 -3.93	63.02 5.77 -3.87	63.07 5.65 -4.09	63.07 5.71 -3.98	63.07 5.71 -3.98	62.92 5.71 -5.30	62.96 4.93 -7.74	61.14 5.32 -5.18	61.13 5.15 -5.50	61.10 4.51 -11.89	60.98 3.74 -19.07	60.94 2.75 -25.89
ASTORIA_GT2_1 24094	42.96 2.30 -12.26	26.60 1.83 0.00	26.01 1.77 0.00	25.33 1.72 0.00	26.13 1.82 0.00	37.92 2.60 -2.40	60.91 3.25 -18.47	61.00 3.97 -13.84	61.06 4.36 -11.31	62.83 4.76 -9.01	62.92 4.80 -7.58	63.07 5.67 -3.91	63.02 5.71 -3.93	63.02 5.77 -3.87	63.07 5.65 -4.09	63.07 5.71 -3.98	63.07 5.71 -3.98	62.92 5.71 -5.30	62.96 4.93 -7.74	61.14 5.32 -5.18	61.13 5.15 -5.50	61.10 4.51 -11.89	60.98 3.74 -19.07	60.94 2.75 -25.89
ASTORIA_GT2_2 24095	42.96 2.30 -12.26	26.60 1.83 0.00	26.01 1.77 0.00	25.33 1.72 0.00	26.13 1.82 0.00	37.92 2.60 -2.40	60.91 3.25 -18.47	61.00 3.97 -13.84	61.06 4.36 -11.31	62.83 4.76 -9.01	62.92 4.80 -7.58	63.07 5.67 -3.91	63.02 5.71 -3.93	63.02 5.77 -3.87	63.07 5.65 -4.09	63.07 5.71 -3.98	63.07 5.71 -3.98	62.92 5.71 -5.30	62.96 4.93 -7.74	61.14 5.32 -5.18	61.13 5.15 -5.50	61.10 4.51 -11.89	60.98 3.74 -19.07	60.94 2.75 -25.89
ASTORIA_GT2_3 24096	42.96 2.30 -12.26	26.60 1.83 0.00	26.01 1.77 0.00	25.33 1.72 0.00	26.13 1.82 0.00	37.92 2.60 -2.40	60.91 3.25 -18.47	61.00 3.97 -13.84	61.06 4.36 -11.31	62.83 4.76 -9.01	62.92 4.80 -7.58	63.07 5.67 -3.91	63.02 5.71 -3.93	63.02 5.77 -3.87	63.07 5.65 -4.09	63.07 5.71 -3.98	63.07 5.71 -3.98	62.92 5.71 -5.30	62.96 4.93 -7.74	61.14 5.32 -5.18	61.13 5.15 -5.50	61.10 4.51 -11.89	60.98 3.74 -19.07	60.94 2.75 -25.89
ASTORIA_GT2_4 24097	42.96 2.30 -12.26	26.60 1.83 0.00	26.01 1.77 0.00	25.33 1.72 0.00	26.13 1.82 0.00	37.92 2.60 -2.40	60.91 3.25 -18.47	61.00 3.97 -13.84	61.06 4.36 -11.31	62.83 4.76 -9.01	62.92 4.80 -7.58	63.07 5.67 -3.91	63.02 5.71 -3.93	63.02 5.77 -3.87	63.07 5.65 -4.09	63.07 5.71 -3.98	63.07 5.71 -3.98	62.92 5.71 -5.30	62.96 4.93 -7.74	61.14 5.32 -5.18	61.13 5.15 -5.50	61.10 4.51 -11.89	60.98 3.74 -19.07	60.94 2.75 -25.89
ASTORIA_GT3_1 24098	42.96 2.30 -12.26	26.60 1.83 0.00	26.01 1.77 0.00	25.33 1.72 0.00	26.13 1.82 0.00	37.92 2.60 -2.40	60.91 3.25 -18.47	61.00 3.97 -13.84	61.06 4.36 -11.31	62.83 4.76 -9.01	62.92 4.80 -7.58	63.07 5.67 -3.91	63.02 5.71 -3.93	63.02 5.77 -3.87	63.07 5.65 -4.09	63.07 5.71 -3.98	63.07 5.71 -3.98	62.92 5.71 -5.30	62.96 4.93 -7.74	61.14 5.32 -5.18	61.13 5.15 -5.50	61.10 4.51 -11.89	60.98 3.74 -19.07	60.94 2.75 -25.89

ASTORIA_GT3_2 24099	42.96 2.30 -12.26	26.60 1.83 0.00	26.01 1.77 0.00	25.33 1.72 0.00	26.13 1.82 0.00	37.92 2.60 -2.40	60.91 3.25 -18.47	61.00 3.97 -13.84	61.06 4.36 -11.31	62.83 4.76 -9.01	62.92 4.80 -7.58	63.07 5.67 -3.91	63.02 5.71 -3.93	63.02 5.77 -3.87	63.07 5.65 -4.09	63.07 5.71 -3.98	63.07 5.71 -3.98	62.92 5.71 -5.30	62.96 4.93 -7.74	61.14 5.32 -5.18	61.13 5.15 -5.50	61.10 4.51 -11.89	60.98 3.74 -19.07	60.94 2.75 -25.89
ASTORIA_GT3_3 24100	42.96 2.30 -12.26	26.60 1.83 0.00	26.01 1.77 0.00	25.33 1.72 0.00	26.13 1.82 0.00	37.92 2.60 -2.40	60.91 3.25 -18.47	61.00 3.97 -13.84	61.06 4.36 -11.31	62.83 4.76 -9.01	62.92 4.80 -7.58	63.07 5.67 -3.91	63.02 5.71 -3.93	63.02 5.77 -3.87	63.07 5.65 -4.09	63.07 5.71 -3.98	63.07 5.71 -3.98	62.92 5.71 -5.30	62.96 4.93 -7.74	61.14 5.32 -5.18	61.13 5.15 -5.50	61.10 4.51 -11.89	60.98 3.74 -19.07	60.94 2.75 -25.89
ASTORIA_GT3_4 24101	42.96 2.30 -12.26	26.60 1.83 0.00	26.01 1.77 0.00	25.33 1.72 0.00	26.13 1.82 0.00	37.92 2.60 -2.40	60.91 3.25 -18.47	61.00 3.97 -13.84	61.06 4.36 -11.31	62.83 4.76 -9.01	62.92 4.80 -7.58	63.07 5.67 -3.91	63.02 5.71 -3.93	63.02 5.77 -3.87	63.07 5.65 -4.09	63.07 5.71 -3.98	63.07 5.71 -3.98	62.92 5.71 -5.30	62.96 4.93 -7.74	61.14 5.32 -5.18	61.13 5.15 -5.50	61.10 4.51 -11.89	60.98 3.74 -19.07	60.94 2.75 -25.89
ASTORIA_GT4_1 24102	42.96 2.30 -12.26	26.60 1.83 0.00	26.01 1.77 0.00	25.33 1.72 0.00	26.13 1.82 0.00	37.92 2.60 -2.40	60.91 3.25 -18.47	61.00 3.97 -13.84	61.06 4.36 -11.31	62.83 4.76 -9.01	62.92 4.80 -7.58	63.07 5.67 -3.91	63.02 5.71 -3.93	63.02 5.77 -3.87	63.07 5.65 -4.09	63.07 5.71 -3.98	63.07 5.71 -3.98	62.92 5.71 -5.30	62.96 4.93 -7.74	61.14 5.32 -5.18	61.13 5.15 -5.50	61.10 4.51 -11.89	60.98 3.74 -19.07	60.94 2.75 -25.89
ASTORIA_GT4_2 24103	42.96 2.30 -12.26	26.60 1.83 0.00	26.01 1.77 0.00	25.33 1.72 0.00	26.13 1.82 0.00	37.92 2.60 -2.40	60.91 3.25 -18.47	61.00 3.97 -13.84	61.06 4.36 -11.31	62.83 4.76 -9.01	62.92 4.80 -7.58	63.07 5.67 -3.91	63.02 5.71 -3.93	63.02 5.77 -3.87	63.07 5.65 -4.09	63.07 5.71 -3.98	63.07 5.71 -3.98	62.92 5.71 -5.30	62.96 4.93 -7.74	61.14 5.32 -5.18	61.13 5.15 -5.50	61.10 4.51 -11.89	60.98 3.74 -19.07	60.94 2.75 -25.89
ASTORIA_GT4_3 24104	42.96 2.30 -12.26	26.60 1.83 0.00	26.01 1.77 0.00	25.33 1.72 0.00	26.13 1.82 0.00	37.92 2.60 -2.40	60.91 3.25 -18.47	61.00 3.97 -13.84	61.06 4.36 -11.31	62.83 4.76 -9.01	62.92 4.80 -7.58	63.07 5.67 -3.91	63.02 5.71 -3.93	63.02 5.77 -3.87	63.07 5.65 -4.09	63.07 5.71 -3.98	63.07 5.71 -3.98	62.92 5.71 -5.30	62.96 4.93 -7.74	61.14 5.32 -5.18	61.13 5.15 -5.50	61.10 4.51 -11.89	60.98 3.74 -19.07	60.94 2.75 -25.89
ASTORIA_GT4_4 24105	42.96 2.30 -12.26	26.60 1.83 0.00	26.01 1.77 0.00	25.33 1.72 0.00	26.13 1.82 0.00	37.92 2.60 -2.40	60.91 3.25 -18.47	61.00 3.97 -13.84	61.06 4.36 -11.31	62.83 4.76 -9.01	62.92 4.80 -7.58	63.07 5.67 -3.91	63.02 5.71 -3.93	63.02 5.77 -3.87	63.07 5.65 -4.09	63.07 5.71 -3.98	63.07 5.71 -3.98	62.92 5.71 -5.30	62.96 4.93 -7.74	61.14 5.32 -5.18	61.13 5.15 -5.50	61.10 4.51 -11.89	60.98 3.74 -19.07	60.94 2.75 -25.89
ASTORIA_GT_1 23523	44.66 2.27 -13.99	26.58 1.81 0.00	26.01 1.77 0.00	25.33 1.72 0.00	26.11 1.80 0.00	38.23 2.57 -2.74	49.20 3.17 -6.84	54.18 3.80 -7.19	57.58 4.18 -8.01	57.57 4.56 -3.95	58.46 4.80 -3.12	60.08 5.78 -0.81	60.79 5.71 -1.70	60.12 5.77 -0.97	60.18 5.76 -1.09	60.80 5.82 -1.60	61.11 5.82 -1.91	57.57 5.66 0.00	57.57 4.83 -2.45	57.58 5.17 -1.77	57.57 4.90 -2.19	57.86 4.38 -8.78	55.19 3.66 -13.36	54.46 2.71 -19.45
ASTORIA_GT_10 24110	44.66 2.27 -13.99	26.58 1.81 0.00	26.01 1.77 0.00	25.33 1.72 0.00	26.11 1.80 0.00	38.23 2.57 -2.74	49.20 3.17 -6.84	54.18 3.80 -7.19	57.58 4.18 -8.01	57.57 4.56 -3.95	58.46 4.80 -3.12	60.08 5.78 -0.81	60.79 5.71 -1.70	60.12 5.77 -0.97	60.18 5.76 -1.09	60.80 5.82 -1.60	61.11 5.82 -1.91	57.57 5.66 0.00	57.57 4.83 -2.45	57.58 5.17 -1.77	57.57 4.90 -2.19	57.86 4.38 -8.78	55.19 3.66 -13.36	54.46 2.71 -19.45
ASTORIA_GT_11 24225	44.66 2.27 -13.99	26.58 1.81 0.00	26.01 1.77 0.00	25.33 1.72 0.00	26.11 1.80 0.00	38.23 2.57 -2.74	49.20 3.17 -6.84	54.18 3.80 -7.19	57.58 4.18 -8.01	57.57 4.56 -3.95	58.46 4.80 -3.12	60.08 5.78 -0.81	60.79 5.71 -1.70	60.12 5.77 -0.97	60.18 5.76 -1.09	60.80 5.82 -1.60	61.11 5.82 -1.91	57.57 5.66 0.00	57.57 4.83 -2.45	57.58 5.17 -1.77	57.57 4.90 -2.19	57.86 4.38 -8.78	55.19 3.66 -13.36	54.46 2.71 -19.45
ASTORIA_GT_12 24226	44.66 2.27 -13.99	26.58 1.81 0.00	26.01 1.77 0.00	25.33 1.72 0.00	26.11 1.80 0.00	38.23 2.57 -2.74	49.20 3.17 -6.84	54.18 3.80 -7.19	57.58 4.18 -8.01	57.57 4.56 -3.95	58.46 4.80 -3.12	60.08 5.78 -0.81	60.79 5.71 -1.70	60.12 5.77 -0.97	60.18 5.76 -1.09	60.80 5.82 -1.60	61.11 5.82 -1.91	57.57 5.66 0.00	57.57 4.83 -2.45	57.58 5.17 -1.77	57.57 4.90 -2.19	57.86 4.38 -8.78	55.19 3.66 -13.36	54.46 2.71 -19.45
ASTORIA_GT_13 24227	44.66 2.27 -13.99	26.58 1.81 0.00	26.01 1.77 0.00	25.33 1.72 0.00	26.11 1.80 0.00	38.23 2.57 -2.74	49.20 3.17 -6.84	54.18 3.80 -7.19	57.58 4.18 -8.01	57.57 4.56 -3.95	58.46 4.80 -3.12	60.08 5.78 -0.81	60.79 5.71 -1.70	60.12 5.77 -0.97	60.18 5.76 -1.09	60.80 5.82 -1.60	61.11 5.82 -1.91	57.57 5.66 0.00	57.57 4.83 -2.45	57.58 5.17 -1.77	57.57 4.90 -2.19	57.86 4.38 -8.78	55.19 3.66 -13.36	54.46 2.71 -19.45
ASTORIA_GT_5 24106	42.96 2.30 -12.26	26.60 1.83 0.00	26.01 1.77 0.00	25.33 1.72 0.00	26.13 1.82 0.00	37.92 2.60 -2.40	60.91 3.25 -18.47	61.00 3.97 -13.84	61.06 4.36 -11.31	62.83 4.76 -9.01	62.92 4.80 -7.58	63.07 5.67 -3.91	63.02 5.71 -3.93	63.02 5.77 -3.87	63.07 5.65 -4.09	63.07 5.71 -3.98	63.07 5.71 -3.98	62.92 5.71 -5.30	62.96 4.93 -7.74	61.14 5.32 -5.18	61.13 5.15 -5.50	61.10 4.51 -11.89	60.98 3.74 -19.07	60.94 2.75 -25.89
ASTORIA_GT_7 24107	42.96 2.30 -12.26	26.60 1.83 0.00	26.01 1.77 0.00	25.33 1.72 0.00	26.13 1.82 0.00	37.92 2.60 -2.40	60.91 3.25 -18.47	61.00 3.97 -13.84	61.06 4.36 -11.31	62.83 4.76 -9.01	62.92 4.80 -7.58	63.07 5.67 -3.91	63.02 5.71 -3.93	63.02 5.77 -3.87	63.07 5.65 -4.09	63.07 5.71 -3.98	63.07 5.71 -3.98	62.92 5.71 -5.30	62.96 4.93 -7.74	61.14 5.32 -5.18	61.13 5.15 -5.50	61.10 4.51 -11.89	60.98 3.74 -19.07	60.94 2.75 -25.89
ASTORIA_GT_8 24108	42.96 2.30 -12.26	26.60 1.83 0.00	26.01 1.77 0.00	25.33 1.72 0.00	26.13 1.82 0.00	37.92 2.60 -2.40	60.91 3.25 -18.47	61.00 3.97 -13.84	61.06 4.36 -11.31	62.83 4.76 -9.01	62.92 4.80 -7.58	63.07 5.67 -3.91	63.02 5.71 -3.93	63.02 5.77 -3.87	63.07 5.65 -4.09	63.07 5.71 -3.98	63.07 5.71 -3.98	62.92 5.71 -5.30	62.96 4.93 -7.74	61.14 5.32 -5.18	61.13 5.15 -5.50	61.10 4.51 -11.89	60.98 3.74 -19.07	60.94 2.75 -25.89
ASTORIA___2 24149	42.96 2.30 -12.26	26.60 1.83 0.00	26.01 1.77 0.00	25.33 1.72 0.00	26.13 1.82 0.00	37.92 2.60 -2.40	60.91 3.25 -18.47	61.00 3.97 -13.84	61.06 4.36 -11.31	62.83 4.76 -9.01	62.92 4.80 -7.58	63.07 5.67 -3.91	63.02 5.71 -3.93	63.02 5.77 -3.87	63.07 5.65 -4.09	63.07 5.71 -3.98	63.07 5.71 -3.98	62.92 5.71 -5.30	62.96 4.93 -7.74	61.14 5.32 -5.18	61.13 5.15 -5.50	61.10 4.51 -11.89	60.98 3.74 -19.07	60.94 2.75 -25.89

ASTORIA___3 23516	44.66 2.27 -13.99	26.58 1.81 0.00	26.01 1.77 0.00	25.33 1.72 0.00	26.11 1.80 0.00	38.23 2.57 -2.74	49.20 3.17 -6.84	54.18 3.80 -7.19	57.58 4.18 -8.01	57.57 4.56 -3.95	58.46 4.80 -3.12	60.08 5.78 -0.81	60.79 5.71 -1.70	60.12 5.77 -0.97	60.18 5.76 -1.09	60.80 5.82 -1.60	61.11 5.82 -1.91	57.57 5.66 0.00	57.57 4.83 -2.45	57.58 5.17 -1.77	57.57 4.90 -2.19	57.86 4.38 -8.78	55.19 3.66 -13.36	54.46 2.71 -19.45
ASTORIA___4 23517	42.90 2.24 -12.26	26.55 1.78 0.00	25.96 1.72 0.00	25.31 1.70 0.00	26.08 1.77 0.00	37.89 2.57 -2.40	60.83 3.17 -18.47	60.83 3.80 -13.84	60.83 4.13 -11.31	62.58 4.51 -9.01	62.67 4.55 -7.58	62.75 5.35 -3.91	62.76 5.45 -3.93	62.70 5.45 -3.87	62.75 5.33 -4.09	62.81 5.45 -3.98	62.81 5.45 -3.98	62.66 5.45 -5.30	62.66 4.63 -7.74	60.83 5.01 -5.18	60.83 4.85 -5.50	60.84 4.25 -11.89	60.83 3.59 -19.07	60.84 2.65 -25.89
ASTORIA___5 23518	42.93 2.27 -12.26	26.58 1.81 0.00	25.99 1.75 0.00	25.31 1.70 0.00	26.11 1.80 0.00	37.89 2.57 -2.40	60.87 3.21 -18.47	60.96 3.93 -13.84	61.01 4.31 -11.31	62.78 4.71 -9.01	62.72 4.60 -7.58	62.80 5.40 -3.91	62.81 5.50 -3.93	62.80 5.55 -3.87	62.81 5.39 -4.09	62.81 5.45 -3.98	62.81 5.45 -3.98	62.82 5.61 -5.30	62.81 4.78 -7.74	61.09 5.27 -5.18	61.13 5.15 -5.50	61.10 4.51 -11.89	60.98 3.74 -19.07	60.94 2.75 -25.89
ASTRIA 10-13___ 23663	44.66 2.27 -13.99	26.58 1.81 0.00	26.01 1.77 0.00	25.33 1.72 0.00	26.11 1.80 0.00	38.23 2.57 -2.74	49.20 3.17 -6.84	54.18 3.80 -7.19	57.58 4.18 -8.01	57.57 4.56 -3.95	58.46 4.80 -3.12	60.08 5.78 -0.81	60.79 5.71 -1.70	60.12 5.77 -0.97	60.18 5.76 -1.09	60.80 5.82 -1.60	61.11 5.82 -1.91	57.57 5.66 0.00	57.57 4.83 -2.45	57.58 5.17 -1.77	57.57 4.90 -2.19	57.86 4.38 -8.78	55.19 3.66 -13.36	54.46 2.71 -19.45
BARRETT 1-8___GRP4 24034	41.52 2.27 -10.85	38.97 1.86 -12.34	26.01 1.77 0.00	25.31 1.70 0.00	26.06 1.75 0.00	35.51 2.70 0.11	43.26 3.02 -1.05	45.74 2.85 0.30	48.39 3.22 0.22	48.17 3.58 4.47	54.25 3.84 0.13	53.43 4.60 4.66	57.95 4.64 0.07	53.74 4.70 4.34	53.40 4.69 4.62	53.66 4.86 4.58	58.21 4.91 0.08	56.84 4.93 0.00	54.21 4.02 0.10	58.90 4.71 -3.55	58.88 4.44 -3.96	49.38 4.16 -0.52	47.08 3.63 -5.28	45.32 2.62 -10.40
BARRETT 9-12___GRP3 24033	41.52 2.27 -10.85	38.97 1.86 -12.34	26.01 1.77 0.00	25.31 1.70 0.00	26.06 1.75 0.00	35.51 2.70 0.11	43.26 3.02 -1.05	45.74 2.85 0.30	48.39 3.22 0.22	48.17 3.58 4.47	54.25 3.84 0.13	53.43 4.60 4.66	57.95 4.64 0.07	53.74 4.70 4.34	53.40 4.69 4.62	53.66 4.86 4.58	58.21 4.91 0.08	56.84 4.93 0.00	54.21 4.02 0.10	58.90 4.71 -3.55	58.88 4.44 -3.96	49.38 4.16 -0.52	47.08 3.63 -5.28	45.32 2.62 -10.40
BARRETT_IC_1 23704	41.52 2.27 -10.85	38.97 1.86 -12.34	26.01 1.77 0.00	25.31 1.70 0.00	26.06 1.75 0.00	35.51 2.70 0.11	43.26 3.02 -1.05	45.74 2.85 0.30	48.39 3.22 0.22	48.17 3.58 4.47	54.25 3.84 0.13	53.43 4.60 4.66	57.95 4.64 0.07	53.74 4.70 4.34	53.40 4.69 4.62	53.66 4.86 4.58	58.21 4.91 0.08	56.84 4.93 0.00	54.21 4.02 0.10	58.90 4.71 -3.55	58.88 4.44 -3.96	49.38 4.16 -0.52	47.08 3.63 -5.28	45.32 2.62 -10.40
BARRETT_IC_10 23701	41.52 2.27 -10.85	38.97 1.86 -12.34	26.01 1.77 0.00	25.31 1.70 0.00	26.06 1.75 0.00	35.51 2.70 0.11	43.26 3.02 -1.05	45.74 2.85 0.30	48.39 3.22 0.22	48.17 3.58 4.47	54.25 3.84 0.13	53.43 4.60 4.66	57.95 4.64 0.07	53.74 4.70 4.34	53.40 4.69 4.62	53.66 4.86 4.58	58.21 4.91 0.08	56.84 4.93 0.00	54.21 4.02 0.10	58.90 4.71 -3.55	58.88 4.44 -3.96	49.38 4.16 -0.52	47.08 3.63 -5.28	45.32 2.62 -10.40
BARRETT_IC_11 23702	41.52 2.27 -10.85	38.97 1.86 -12.34	26.01 1.77 0.00	25.31 1.70 0.00	26.06 1.75 0.00	35.51 2.70 0.11	43.26 3.02 -1.05	45.74 2.85 0.30	48.39 3.22 0.22	48.17 3.58 4.47	54.25 3.84 0.13	53.43 4.60 4.66	57.95 4.64 0.07	53.74 4.70 4.34	53.40 4.69 4.62	53.66 4.86 4.58	58.21 4.91 0.08	56.84 4.93 0.00	54.21 4.02 0.10	58.90 4.71 -3.55	58.88 4.44 -3.96	49.38 4.16 -0.52	47.08 3.63 -5.28	45.32 2.62 -10.40
BARRETT_IC_12 23703	41.52 2.27 -10.85	38.97 1.86 -12.34	26.01 1.77 0.00	25.31 1.70 0.00	26.06 1.75 0.00	35.51 2.70 0.11	43.26 3.02 -1.05	45.74 2.85 0.30	48.39 3.22 0.22	48.17 3.58 4.47	54.25 3.84 0.13	53.43 4.60 4.66	57.95 4.64 0.07	53.74 4.70 4.34	53.40 4.69 4.62	53.66 4.86 4.58	58.21 4.91 0.08	56.84 4.93 0.00	54.21 4.02 0.10	58.90 4.71 -3.55	58.88 4.44 -3.96	49.38 4.16 -0.52	47.08 3.63 -5.28	45.32 2.62 -10.40
BARRETT_IC_2 23705	41.52 2.27 -10.85	38.97 1.86 -12.34	26.01 1.77 0.00	25.31 1.70 0.00	26.06 1.75 0.00	35.51 2.70 0.11	43.26 3.02 -1.05	45.74 2.85 0.30	48.39 3.22 0.22	48.17 3.58 4.47	54.25 3.84 0.13	53.43 4.60 4.66	57.95 4.64 0.07	53.74 4.70 4.34	53.40 4.69 4.62	53.66 4.86 4.58	58.21 4.91 0.08	56.84 4.93 0.00	54.21 4.02 0.10	58.90 4.71 -3.55	58.88 4.44 -3.96	49.38 4.16 -0.52	47.08 3.63 -5.28	45.32 2.62 -10.40
BARRETT_IC_3 23706	41.52 2.27 -10.85	38.97 1.86 -12.34	26.01 1.77 0.00	25.31 1.70 0.00	26.06 1.75 0.00	35.51 2.70 0.11	43.26 3.02 -1.05	45.74 2.85 0.30	48.39 3.22 0.22	48.17 3.58 4.47	54.25 3.84 0.13	53.43 4.60 4.66	57.95 4.64 0.07	53.74 4.70 4.34	53.40 4.69 4.62	53.66 4.86 4.58	58.21 4.91 0.08	56.84 4.93 0.00	54.21 4.02 0.10	58.90 4.71 -3.55	58.88 4.44 -3.96	49.38 4.16 -0.52	47.08 3.63 -5.28	45.32 2.62 -10.40
BARRETT_IC_4 23707	41.52 2.27 -10.85	38.97 1.86 -12.34	26.01 1.77 0.00	25.31 1.70 0.00	26.06 1.75 0.00	35.51 2.70 0.11	43.26 3.02 -1.05	45.74 2.85 0.30	48.39 3.22 0.22	48.17 3.58 4.47	54.25 3.84 0.13	53.43 4.60 4.66	57.95 4.64 0.07	53.74 4.70 4.34	53.40 4.69 4.62	53.66 4.86 4.58	58.21 4.91 0.08	56.84 4.93 0.00	54.21 4.02 0.10	58.90 4.71 -3.55	58.88 4.44 -3.96	49.38 4.16 -0.52	47.08 3.63 -5.28	45.32 2.62 -10.40
BARRETT_IC_5 23708	41.52 2.27 -10.85	38.97 1.86 -12.34	26.01 1.77 0.00	25.31 1.70 0.00	26.06 1.75 0.00	35.51 2.70 0.11	43.26 3.02 -1.05	45.74 2.85 0.30	48.39 3.22 0.22	48.17 3.58 4.47	54.25 3.84 0.13	53.43 4.60 4.66	57.95 4.64 0.07	53.74 4.70 4.34	53.40 4.69 4.62	53.66 4.86 4.58	58.21 4.91 0.08	56.84 4.93 0.00	54.21 4.02 0.10	58.90 4.71 -3.55	58.88 4.44 -3.96	49.38 4.16 -0.52	47.08 3.63 -5.28	45.32 2.62 -10.40
BARRETT_IC_6 23709	41.52 2.27 -10.85	38.97 1.86 -12.34	26.01 1.77 0.00	25.31 1.70 0.00	26.06 1.75 0.00	35.51 2.70 0.11	43.26 3.02 -1.05	45.74 2.85 0.30	48.39 3.22 0.22	48.17 3.58 4.47	54.25 3.84 0.13	53.43 4.60 4.66	57.95 4.64 0.07	53.74 4.70 4.34	53.40 4.69 4.62	53.66 4.86 4.58	58.21 4.91 0.08	56.84 4.93 0.00	54.21 4.02 0.10	58.90 4.71 -3.55	58.88 4.44 -3.96	49.38 4.16 -0.52	47.08 3.63 -5.28	45.32 2.62 -10.40
BARRETT_IC_7 23710	41.52 2.27 -10.85	38.97 1.86 -12.34	26.01 1.77 0.00	25.31 1.70 0.00	26.06 1.75 0.00	35.51 2.70 0.11	43.26 3.02 -1.05	45.74 2.85 0.30	48.39 3.22 0.22	48.17 3.58 4.47	54.25 3.84 0.13	53.43 4.60 4.66	57.95 4.64 0.07	53.74 4.70 4.34	53.40 4.69 4.62	53.66 4.86 4.58	58.21 4.91 0.08	56.84 4.93 0.00	54.21 4.02 0.10	58.90 4.71 -3.55	58.88 4.44 -3.96	49.38 4.16 -0.52	47.08 3.63 -5.28	45.32 2.62 -10.40

BARRETT_IC_8 23711	41.52 2.27 -10.85	38.97 1.86 -12.34	26.01 1.77 0.00	25.31 1.70 0.00	26.06 1.75 0.00	35.51 2.70 0.11	43.26 3.02 -1.05	45.74 2.85 0.30	48.39 3.22 0.22	48.17 3.58 4.47	54.25 3.84 0.13	53.43 4.60 4.66	57.95 4.64 0.07	53.74 4.70 4.34	53.40 4.69 4.62	53.66 4.86 4.58	58.21 4.91 0.08	56.84 4.93 0.00	54.21 4.02 0.10	58.90 4.71 -3.55	58.88 4.44 -3.96	49.38 4.16 -0.52	47.08 3.63 -5.28	45.32 2.62 -10.40
BARRETT_IC_9 23700	41.52 2.27 -10.85	38.97 1.86 -12.34	26.01 1.77 0.00	25.31 1.70 0.00	26.06 1.75 0.00	35.51 2.70 0.11	43.26 3.02 -1.05	45.74 2.85 0.30	48.39 3.22 0.22	48.17 3.58 4.47	54.25 3.84 0.13	53.43 4.60 4.66	57.95 4.64 0.07	53.74 4.70 4.34	53.40 4.69 4.62	53.66 4.86 4.58	58.21 4.91 0.08	56.84 4.93 0.00	54.21 4.02 0.10	58.90 4.71 -3.55	58.88 4.44 -3.96	49.38 4.16 -0.52	47.08 3.63 -5.28	45.32 2.62 -10.40
BARRETT___1 23545	41.44 2.19 -10.85	38.89 1.78 -12.34	25.96 1.72 0.00	25.26 1.65 0.00	26.01 1.70 0.00	35.44 2.63 0.11	43.06 2.82 -1.05	45.39 2.50 0.30	48.03 2.86 0.22	47.78 3.19 4.47	53.85 3.44 0.13	53.00 4.17 4.66	57.47 4.16 0.07	53.26 4.22 4.34	52.98 4.27 4.62	53.18 4.38 4.58	57.78 4.48 0.08	56.43 4.52 0.00	53.81 3.62 0.10	58.49 4.30 -3.55	58.48 4.04 -3.96	49.06 3.84 -0.52	46.81 3.36 -5.28	45.09 2.39 -10.40
BARRETT___2 23546	41.38 2.13 -10.85	38.89 1.78 -12.34	25.96 1.72 0.00	25.26 1.65 0.00	26.01 1.70 0.00	35.48 2.67 0.11	43.02 2.78 -1.05	45.44 2.55 0.30	48.07 2.90 0.22	47.83 3.24 4.47	53.90 3.49 0.13	53.06 4.23 4.66	57.53 4.22 0.07	53.31 4.27 4.34	53.03 4.32 4.62	53.23 4.43 4.58	57.84 4.54 0.08	56.48 4.57 0.00	53.86 3.67 0.10	58.54 4.35 -3.55	58.53 4.09 -3.96	49.06 3.84 -0.52	46.85 3.40 -5.28	45.12 2.42 -10.40
BEAVER RIVER___HYD 24048	28.37 -0.03 0.00	24.72 -0.05 0.00	24.14 -0.10 0.00	23.49 -0.12 0.00	24.19 -0.12 0.00	32.85 -0.07 0.00	39.50 0.31 0.00	43.84 0.65 0.00	45.93 0.54 0.00	49.60 0.54 0.00	50.34 -0.20 0.00	53.17 -0.32 0.00	53.11 -0.27 0.00	53.17 -0.21 0.00	53.17 -0.16 0.00	53.27 -0.11 0.00	53.33 -0.05 0.00	51.91 0.00 0.00	51.09 0.80 0.00	51.55 0.91 0.00	51.44 0.96 0.00	45.24 0.54 0.00	38.48 0.31 0.00	32.43 0.13 0.00
BEEBEE_GT_13 23619	27.86 -0.54 0.00	24.32 -0.45 0.00	23.78 -0.46 0.00	23.16 -0.45 0.00	23.73 -0.58 0.00	32.10 -0.82 0.00	38.84 -0.35 0.00	44.18 0.99 0.00	46.48 1.09 0.00	50.48 1.42 0.00	52.41 1.87 0.00	55.52 2.03 0.00	55.25 1.87 0.00	55.14 1.76 0.00	54.98 1.65 0.00	54.93 1.55 0.00	54.77 1.39 0.00	53.05 1.14 0.00	51.25 0.96 0.00	52.11 1.47 0.00	51.69 1.21 0.00	46.17 1.47 0.00	38.17 0.00 0.00	31.17 -1.13 0.00
BETHLEHEM___STEEL 23779	25.87 -2.53 0.00	22.42 -2.35 0.00	21.86 -2.38 0.00	21.39 -2.22 0.00	21.83 -2.48 0.00	29.73 -3.19 0.00	35.31 -3.88 0.00	40.94 -2.25 0.00	42.80 -2.59 0.00	46.36 -2.70 0.00	48.37 -2.17 0.00	51.19 -2.30 0.00	50.71 -2.67 0.00	50.55 -2.83 0.00	50.40 -2.93 0.00	50.28 -3.10 0.00	50.18 -3.20 0.00	48.48 -3.43 0.00	46.82 -3.47 0.00	47.70 -2.94 0.00	47.25 -3.23 0.00	42.60 -2.10 0.00	35.77 -2.40 0.00	29.04 -3.26 0.00
BINGHAMTON___COGEN 23790	27.52 -0.88 0.00	23.85 -0.92 0.00	23.34 -0.90 0.00	22.76 -0.85 0.00	23.43 -0.88 0.00	31.93 -0.99 0.00	38.21 -0.98 0.00	43.06 -0.13 0.00	45.34 -0.05 0.00	49.11 0.05 0.00	50.84 0.30 0.00	53.92 0.43 0.00	53.75 0.37 0.00	53.70 0.32 0.00	53.60 0.27 0.00	53.59 0.21 0.00	53.54 0.16 0.00	51.91 0.00 0.00	50.09 -0.20 0.00	50.79 0.15 0.00	50.48 0.00 0.00	44.57 -0.13 0.00	37.67 -0.50 0.00	31.20 -1.10 0.00
BLACK RIVER___HYD 24047	28.14 -0.26 0.00	24.47 -0.30 0.00	23.88 -0.36 0.00	23.23 -0.38 0.00	23.95 -0.36 0.00	32.56 -0.36 0.00	39.11 -0.08 0.00	43.58 0.39 0.00	45.75 0.36 0.00	49.50 0.44 0.00	49.98 -0.56 0.00	52.85 -0.64 0.00	52.79 -0.59 0.00	52.79 -0.59 0.00	52.74 -0.59 0.00	52.79 -0.59 0.00	52.85 -0.53 0.00	51.44 -0.47 0.00	50.84 0.55 0.00	51.40 0.76 0.00	51.24 0.76 0.00	45.06 0.36 0.00	38.28 0.11 0.00	32.24 -0.06 0.00
BLUE_CIRC_CHEM_DRP 24182	29.25 0.85 0.00	25.44 0.67 0.00	24.92 0.68 0.00	24.25 0.64 0.00	24.99 0.68 0.00	33.94 1.02 0.00	40.17 0.98 0.00	44.40 1.21 0.00	46.80 1.41 0.00	50.63 1.57 0.00	52.26 1.72 0.00	55.74 2.25 0.00	55.57 2.19 0.00	55.57 2.19 0.00	55.52 2.19 0.00	55.68 2.30 0.00	55.68 2.30 0.00	54.14 2.23 0.00	52.05 1.76 0.00	52.61 1.97 0.00	52.30 1.82 0.00	46.35 1.65 0.00	39.58 1.41 0.00	33.17 0.87 0.00
BOC_GAS_DRP 24189	29.22 0.82 0.00	25.41 0.64 0.00	24.92 0.68 0.00	24.25 0.64 0.00	24.99 0.68 0.00	33.91 0.99 0.00	40.21 1.02 0.00	44.44 1.25 0.00	46.84 1.45 0.00	50.68 1.62 0.00	52.26 1.72 0.00	55.68 2.19 0.00	55.52 2.14 0.00	55.57 2.19 0.00	55.46 2.13 0.00	55.62 2.24 0.00	55.62 2.24 0.00	54.09 2.18 0.00	52.05 1.76 0.00	52.61 1.97 0.00	52.30 1.82 0.00	46.40 1.70 0.00	39.58 1.41 0.00	33.20 0.90 0.00
BOWLINE___1 23526	29.99 1.59 0.00	25.96 1.19 0.00	25.38 1.14 0.00	24.74 1.13 0.00	25.48 1.17 0.00	34.73 1.81 0.00	41.38 2.19 0.00	45.69 2.50 0.00	48.16 2.77 0.00	52.05 2.99 0.00	53.72 3.18 0.00	57.66 4.17 0.00	57.54 4.16 0.00	57.54 4.16 0.00	57.49 4.16 0.00	57.60 4.22 0.00	57.60 4.22 0.00	56.01 4.10 0.00	53.56 3.27 0.00	54.13 3.49 0.00	53.76 3.28 0.00	47.87 3.17 0.00	41.03 2.86 0.00	34.33 2.03 0.00
BOWLINE___2 23595	30.02 1.62 0.00	25.98 1.21 0.00	25.40 1.16 0.00	24.77 1.16 0.00	25.50 1.19 0.00	34.73 1.81 0.00	41.42 2.23 0.00	45.82 2.63 0.00	48.34 2.95 0.00	52.30 3.24 0.00	53.98 3.44 0.00	57.93 4.44 0.00	57.76 4.38 0.00	57.76 4.38 0.00	57.70 4.37 0.00	57.81 4.43 0.00	57.81 4.43 0.00	56.22 4.31 0.00	53.76 3.47 0.00	54.39 3.75 0.00	53.96 3.48 0.00	47.96 3.26 0.00	41.03 2.86 0.00	34.30 2.00 0.00
BROOKHAVEN___DRP 24191	42.32 3.07 -10.85	39.51 2.40 -12.34	26.49 2.25 0.00	25.76 2.15 0.00	26.38 2.07 0.00	35.97 3.16 0.11	44.04 3.80 -1.05	46.30 3.41 0.30	48.98 3.81 0.22	53.12 4.22 0.16	55.11 4.70 0.13	58.92 5.46 0.03	58.81 5.50 0.07	58.89 5.55 0.04	58.88 5.60 0.05	59.08 5.77 0.07	59.17 5.87 0.08	57.88 5.97 0.00	55.12 4.93 0.10	60.06 5.87 -3.55	60.09 5.65 -3.96	50.23 5.01 -0.52	47.80 4.35 -5.28	46.12 3.42 -10.40
BROOKLYN_NAVY_YARD 23515	42.85 2.19 -12.26	26.48 1.71 0.00	25.89 1.65 0.00	25.19 1.58 0.00	25.96 1.65 0.00	37.79 2.47 -2.40	48.28 3.10 -5.99	53.12 3.63 -6.30	54.05 3.99 -4.67	56.89 4.37 -3.46	57.87 4.60 -2.73	59.82 5.62 -0.71	60.42 5.55 -1.49	59.78 5.55 -0.85	59.78 5.49 -0.96	60.33 5.55 -1.40	60.66 5.61 -1.67	57.36 5.45 0.00	57.07 4.63 -2.15	56.51 4.96 -0.91	55.18 4.70 0.00	56.68 4.29 -7.69	53.54 3.66 -11.71	52.03 2.68 -17.05
BURROWS___LYONSDAL 23803	28.60 0.20 0.00	24.89 0.12 0.00	24.34 0.10 0.00	23.68 0.07 0.00	24.38 0.07 0.00	33.12 0.20 0.00	39.62 0.43 0.00	43.97 0.78 0.00	46.16 0.77 0.00	49.94 0.88 0.00	51.25 0.71 0.00	54.24 0.75 0.00	54.13 0.75 0.00	54.13 0.75 0.00	54.08 0.75 0.00	54.18 0.80 0.00	54.18 0.80 0.00	52.69 0.78 0.00	51.25 0.96 0.00	51.75 1.11 0.00	51.54 1.06 0.00	45.50 0.80 0.00	38.74 0.57 0.00	32.62 0.32 0.00

CALPINE BETH_PAGE_GT4 24209	41.89 2.64 -10.85	39.22 2.11 -12.34	26.23 1.99 0.00	25.52 1.91 0.00	26.30 1.99 0.00	35.84 3.03 0.11	43.92 3.68 -1.05	46.43 3.54 0.30	49.12 3.95 0.22	53.03 4.37 0.40	55.21 4.80 0.13	58.60 5.40 0.29	58.70 5.39 0.07	58.55 5.45 0.28	58.52 5.49 0.30	58.67 5.61 0.32	59.01 5.71 0.08	57.62 5.71 0.00	54.97 4.78 0.10	59.71 5.52 -3.55	59.69 5.25 -3.96	50.14 4.92 -0.52	47.69 4.24 -5.28	45.90 3.20 -10.40
CALSPAN___DRP 24200	25.87 -2.53 0.00	22.42 -2.35 0.00	21.86 -2.38 0.00	21.39 -2.22 0.00	21.83 -2.48 0.00	29.73 -3.19 0.00	35.31 -3.88 0.00	40.94 -2.25 0.00	42.80 -2.59 0.00	46.36 -2.70 0.00	48.37 -2.17 0.00	51.19 -2.30 0.00	50.71 -2.67 0.00	50.55 -2.83 0.00	50.40 -2.93 0.00	50.28 -3.10 0.00	50.18 -3.20 0.00	48.48 -3.43 0.00	46.82 -3.47 0.00	47.70 -2.94 0.00	47.25 -3.23 0.00	42.60 -2.10 0.00	35.77 -2.40 0.00	29.04 -3.26 0.00
CARR STREET_E__SYR 24060	27.75 -0.65 0.00	24.13 -0.64 0.00	23.61 -0.63 0.00	23.00 -0.61 0.00	23.68 -0.63 0.00	32.16 -0.76 0.00	38.09 -1.10 0.00	42.37 -0.82 0.00	44.53 -0.86 0.00	48.18 -0.88 0.00	49.73 -0.81 0.00	52.74 -0.75 0.00	52.58 -0.80 0.00	52.58 -0.80 0.00	52.48 -0.85 0.00	52.47 -0.91 0.00	52.42 -0.96 0.00	50.92 -0.99 0.00	49.18 -1.11 0.00	49.73 -0.91 0.00	49.47 -1.01 0.00	43.94 -0.76 0.00	37.52 -0.65 0.00	31.59 -0.71 0.00
CARTHAGE___PAPER 23857	28.23 -0.17 0.00	24.57 -0.20 0.00	24.00 -0.24 0.00	23.35 -0.26 0.00	24.04 -0.27 0.00	32.66 -0.26 0.00	39.31 0.12 0.00	43.71 0.52 0.00	45.84 0.45 0.00	49.55 0.49 0.00	49.68 -0.86 0.00	52.53 -0.96 0.00	52.47 -0.91 0.00	52.47 -0.91 0.00	52.42 -0.91 0.00	52.53 -0.85 0.00	52.58 -0.80 0.00	51.18 -0.73 0.00	50.99 0.70 0.00	51.50 0.86 0.00	51.34 0.86 0.00	45.15 0.45 0.00	38.36 0.19 0.00	32.30 0.00 0.00
CE_DUNWOOD___DRP 24194	30.55 1.85 -0.30	26.21 1.44 0.00	25.62 1.38 0.00	24.93 1.32 0.00	25.70 1.39 0.00	35.09 2.11 -0.06	41.93 2.59 -0.15	46.36 3.02 -0.15	48.86 3.36 -0.11	52.82 3.68 -0.08	54.50 3.89 -0.07	58.32 4.81 -0.02	58.22 4.80 -0.04	58.20 4.80 -0.02	58.15 4.80 -0.02	58.27 4.86 -0.03	58.28 4.86 -0.04	56.63 4.72 0.00	54.26 3.92 -0.05	54.86 4.20 -0.02	54.47 3.99 0.00	48.56 3.67 -0.19	41.63 3.17 -0.29	34.98 2.26 -0.42
CE_MILLWOOD___DRP 24193	30.19 1.79 0.00	26.16 1.39 0.00	25.57 1.33 0.00	24.91 1.30 0.00	25.65 1.34 0.00	34.96 2.04 0.00	41.70 2.51 0.00	46.13 2.94 0.00	48.66 3.27 0.00	52.64 3.58 0.00	54.33 3.79 0.00	58.20 4.71 0.00	58.08 4.70 0.00	58.08 4.70 0.00	58.02 4.69 0.00	58.13 4.75 0.00	58.13 4.75 0.00	56.53 4.62 0.00	54.11 3.82 0.00	54.74 4.10 0.00	54.37 3.89 0.00	48.28 3.58 0.00	41.26 3.09 0.00	34.53 2.23 0.00
CE_NYC2_DRP 24202	44.66 2.27 -13.99	26.58 1.81 0.00	26.01 1.77 0.00	25.33 1.72 0.00	26.08 1.77 0.00	38.23 2.57 -2.74	49.20 3.17 -6.84	54.14 3.76 -7.19	57.53 4.13 -8.01	57.52 4.51 -3.95	58.41 4.75 -3.12	60.02 5.72 -0.81	60.79 5.71 -1.70	60.06 5.71 -0.97	60.13 5.71 -1.09	60.75 5.77 -1.60	61.06 5.77 -1.91	57.52 5.61 0.00	57.52 4.78 -2.45	57.52 5.11 -1.77	57.52 4.85 -2.19	57.86 4.38 -8.78	55.19 3.66 -13.36	54.46 2.71 -19.45
CE_NYC_DRP 24195	42.55 2.24 -11.91	26.53 1.76 0.00	25.91 1.67 0.00	25.26 1.65 0.00	26.01 1.70 0.00	37.78 2.53 -2.33	48.14 3.13 -5.82	52.98 3.67 -6.12	53.97 4.04 -4.54	56.84 4.42 -3.36	57.84 4.65 -2.65	59.85 5.67 -0.69	60.44 5.61 -1.45	59.82 5.61 -0.83	59.86 5.60 -0.93	60.40 5.66 -1.36	60.72 5.71 -1.63	57.41 5.50 0.00	57.05 4.68 -2.08	56.54 5.01 -0.89	55.23 4.75 0.00	56.51 4.34 -7.47	53.24 3.70 -11.37	51.57 2.71 -16.56
CH_MIDHUDSON___DRP 24192	30.05 1.65 0.00	25.98 1.21 0.00	25.43 1.19 0.00	24.77 1.16 0.00	25.50 1.19 0.00	34.73 1.81 0.00	41.38 2.19 0.00	45.82 2.63 0.00	48.34 2.95 0.00	52.25 3.19 0.00	53.93 3.39 0.00	57.93 4.44 0.00	57.76 4.38 0.00	57.81 4.43 0.00	57.76 4.43 0.00	57.86 4.48 0.00	57.86 4.48 0.00	56.27 4.36 0.00	53.76 3.47 0.00	54.34 3.70 0.00	53.96 3.48 0.00	47.96 3.26 0.00	41.03 2.86 0.00	34.40 2.10 0.00
CH_MISC_IPPS 23765	29.91 1.51 0.00	25.66 0.89 0.00	25.09 0.85 0.00	24.44 0.83 0.00	25.16 0.85 0.00	34.27 1.35 0.00	40.87 1.68 0.00	45.26 2.07 0.00	47.75 2.36 0.00	51.66 2.60 0.00	53.27 2.73 0.00	57.39 3.90 0.00	57.28 3.90 0.00	57.28 3.90 0.00	57.22 3.89 0.00	57.28 3.90 0.00	57.33 3.95 0.00	55.75 3.84 0.00	53.16 2.87 0.00	53.73 3.09 0.00	53.31 2.83 0.00	47.38 2.68 0.00	40.84 2.67 0.00	34.43 2.13 0.00
CH_RES_BVR_FALLS 23983	28.31 -0.09 0.00	24.75 -0.02 0.00	24.19 -0.05 0.00	23.56 -0.05 0.00	24.26 -0.05 0.00	32.82 -0.10 0.00	39.23 0.04 0.00	43.15 -0.04 0.00	45.30 -0.09 0.00	48.72 -0.34 0.00	49.88 -0.66 0.00	52.63 -0.86 0.00	52.58 -0.80 0.00	52.58 -0.80 0.00	52.53 -0.80 0.00	52.58 -0.80 0.00	52.58 -0.80 0.00	51.18 -0.73 0.00	49.89 -0.40 0.00	49.98 -0.66 0.00	49.87 -0.61 0.00	44.30 -0.40 0.00	37.83 -0.34 0.00	32.07 -0.23 0.00
CH_RES_NIAGARA 23895	26.24 -2.16 0.00	22.79 -1.98 0.00	22.23 -2.01 0.00	21.74 -1.87 0.00	22.17 -2.14 0.00	30.06 -2.86 0.00	35.31 -3.88 0.00	40.86 -2.33 0.00	42.58 -2.81 0.00	46.07 -2.99 0.00	48.06 -2.48 0.00	50.87 -2.62 0.00	50.34 -3.04 0.00	50.18 -3.20 0.00	50.02 -3.31 0.00	49.91 -3.47 0.00	49.80 -3.58 0.00	48.17 -3.74 0.00	46.57 -3.72 0.00	47.35 -3.29 0.00	46.85 -3.63 0.00	42.64 -2.06 0.00	35.99 -2.18 0.00	29.43 -2.87 0.00
CH_RES_SYRACUSE 23985	27.72 -0.68 0.00	24.10 -0.67 0.00	23.56 -0.68 0.00	22.97 -0.64 0.00	23.75 -0.56 0.00	32.26 -0.66 0.00	38.05 -1.14 0.00	42.28 -0.91 0.00	44.26 -1.13 0.00	47.69 -1.37 0.00	49.28 -1.26 0.00	52.26 -1.23 0.00	52.10 -1.28 0.00	52.10 -1.28 0.00	52.00 -1.33 0.00	51.99 -1.39 0.00	51.94 -1.44 0.00	50.40 -1.51 0.00	48.73 -1.56 0.00	49.22 -1.42 0.00	48.97 -1.51 0.00	43.58 -1.12 0.00	37.44 -0.73 0.00	31.52 -0.78 0.00
CORNELL____ 23752	26.70 -1.70 0.00	23.16 -1.61 0.00	22.62 -1.62 0.00	22.00 -1.61 0.00	22.71 -1.60 0.00	30.98 -1.94 0.00	36.96 -2.23 0.00	41.59 -1.60 0.00	43.80 -1.59 0.00	47.49 -1.57 0.00	49.23 -1.31 0.00	52.21 -1.28 0.00	52.05 -1.33 0.00	51.99 -1.39 0.00	51.89 -1.44 0.00	51.56 -1.82 0.00	51.46 -1.92 0.00	49.89 -2.02 0.00	48.13 -2.16 0.00	48.77 -1.87 0.00	48.51 -1.97 0.00	42.87 -1.83 0.00	36.41 -1.76 0.00	30.23 -2.07 0.00
COXSACKIE___GT 23611	29.71 1.31 0.00	25.76 0.99 0.00	25.21 0.97 0.00	24.55 0.94 0.00	25.28 0.97 0.00	34.40 1.48 0.00	40.99 1.80 0.00	45.52 2.33 0.00	48.02 2.63 0.00	51.95 2.89 0.00	53.62 3.08 0.00	57.93 4.44 0.00	57.76 4.38 0.00	57.81 4.43 0.00	57.76 4.43 0.00	57.86 4.48 0.00	57.86 4.48 0.00	56.27 4.36 0.00	53.51 3.22 0.00	54.03 3.39 0.00	53.66 3.18 0.00	47.61 2.91 0.00	40.54 2.37 0.00	33.88 1.58 0.00
CRESCENT___HYD 24018	29.68 1.28 0.00	25.76 0.99 0.00	25.23 0.99 0.00	24.55 0.94 0.00	25.31 1.00 0.00	34.40 1.48 0.00	40.95 1.76 0.00	45.26 2.07 0.00	47.70 2.31 0.00	51.66 2.60 0.00	53.32 2.78 0.00	56.75 3.26 0.00	56.58 3.20 0.00	56.64 3.26 0.00	56.53 3.20 0.00	56.90 3.52 0.00	56.90 3.52 0.00	55.44 3.53 0.00	53.31 3.02 0.00	53.93 3.29 0.00	53.56 3.08 0.00	47.43 2.73 0.00	40.38 2.21 0.00	33.79 1.49 0.00

CRUCIBLE_METL_DRP 24180	27.72 -0.68 0.00	24.10 -0.67 0.00	23.56 -0.68 0.00	22.97 -0.64 0.00	23.75 -0.56 0.00	32.26 -0.66 0.00	38.05 -1.14 0.00	42.28 -0.91 0.00	44.26 -1.13 0.00	47.69 -1.37 0.00	49.28 -1.26 0.00	52.26 -1.23 0.00	52.10 -1.28 0.00	52.10 -1.28 0.00	52.00 -1.33 0.00	51.99 -1.39 0.00	51.94 -1.44 0.00	50.40 -1.51 0.00	48.73 -1.56 0.00	49.22 -1.42 0.00	48.97 -1.51 0.00	43.58 -1.12 0.00	37.44 -0.73 0.00	31.52 -0.78 0.00
CSC___481_PGEN 24222	42.35 3.10 -10.85	39.54 2.43 -12.34	26.52 2.28 0.00	25.81 2.20 0.00	26.40 2.09 0.00	36.04 3.23 0.11	44.12 3.88 -1.05	46.34 3.45 0.30	49.03 3.86 0.22	53.17 4.27 0.16	55.16 4.75 0.13	58.97 5.51 0.03	58.86 5.55 0.07	58.95 5.61 0.04	58.93 5.65 0.05	59.13 5.82 0.07	59.23 5.93 0.08	57.93 6.02 0.00	55.17 4.98 0.10	60.11 5.92 -3.55	60.14 5.70 -3.96	50.27 5.05 -0.52	47.84 4.39 -5.28	46.16 3.46 -10.40
DANSKAMMER___1 23586	29.91 1.51 0.00	25.66 0.89 0.00	25.09 0.85 0.00	24.44 0.83 0.00	25.16 0.85 0.00	34.27 1.35 0.00	40.87 1.68 0.00	45.26 2.07 0.00	47.75 2.36 0.00	51.66 2.60 0.00	53.27 2.73 0.00	57.39 3.90 0.00	57.28 3.90 0.00	57.28 3.90 0.00	57.22 3.89 0.00	57.28 3.90 0.00	57.33 3.95 0.00	55.75 3.84 0.00	53.16 2.87 0.00	53.73 3.09 0.00	53.31 2.83 0.00	47.38 2.68 0.00	40.84 2.67 0.00	34.43 2.13 0.00
DANSKAMMER___2 23589	29.91 1.51 0.00	25.66 0.89 0.00	25.09 0.85 0.00	24.44 0.83 0.00	25.16 0.85 0.00	34.27 1.35 0.00	40.87 1.68 0.00	45.26 2.07 0.00	47.75 2.36 0.00	51.66 2.60 0.00	53.27 2.73 0.00	57.39 3.90 0.00	57.28 3.90 0.00	57.28 3.90 0.00	57.22 3.89 0.00	57.28 3.90 0.00	57.33 3.95 0.00	55.75 3.84 0.00	53.16 2.87 0.00	53.73 3.09 0.00	53.31 2.83 0.00	47.38 2.68 0.00	40.84 2.67 0.00	34.43 2.13 0.00
DANSKAMMER___3 23590	29.82 1.42 0.00	25.56 0.79 0.00	24.99 0.75 0.00	24.34 0.73 0.00	25.09 0.78 0.00	34.17 1.25 0.00	40.72 1.53 0.00	45.09 1.90 0.00	47.57 2.18 0.00	51.46 2.40 0.00	53.07 2.53 0.00	57.18 3.69 0.00	57.01 3.63 0.00	57.06 3.68 0.00	57.01 3.68 0.00	57.06 3.68 0.00	57.12 3.74 0.00	55.54 3.63 0.00	52.96 2.67 0.00	53.53 2.89 0.00	53.11 2.63 0.00	47.20 2.50 0.00	40.77 2.60 0.00	34.43 2.13 0.00
DANSKAMMER___4 23591	29.85 1.45 0.00	25.56 0.79 0.00	24.99 0.75 0.00	24.34 0.73 0.00	25.06 0.75 0.00	34.14 1.22 0.00	40.72 1.53 0.00	45.09 1.90 0.00	47.57 2.18 0.00	51.46 2.40 0.00	53.07 2.53 0.00	57.18 3.69 0.00	57.01 3.63 0.00	57.01 3.63 0.00	56.96 3.63 0.00	57.06 3.68 0.00	57.06 3.68 0.00	55.49 3.58 0.00	52.91 2.62 0.00	53.48 2.84 0.00	53.11 2.63 0.00	47.20 2.50 0.00	40.80 2.63 0.00	34.43 2.13 0.00
DANSKAMMER___DIESEL 23592	29.91 1.51 0.00	25.66 0.89 0.00	25.09 0.85 0.00	24.44 0.83 0.00	25.16 0.85 0.00	34.27 1.35 0.00	40.87 1.68 0.00	45.26 2.07 0.00	47.75 2.36 0.00	51.66 2.60 0.00	53.27 2.73 0.00	57.39 3.90 0.00	57.28 3.90 0.00	57.28 3.90 0.00	57.22 3.89 0.00	57.28 3.90 0.00	57.33 3.95 0.00	55.75 3.84 0.00	53.16 2.87 0.00	53.73 3.09 0.00	53.31 2.83 0.00	47.38 2.68 0.00	40.84 2.67 0.00	34.43 2.13 0.00
DASHVILLE___HYD 23610	30.10 1.70 0.00	26.01 1.24 0.00	25.43 1.19 0.00	24.77 1.16 0.00	25.50 1.19 0.00	34.76 1.84 0.00	41.42 2.23 0.00	45.95 2.76 0.00	48.48 3.09 0.00	52.44 3.38 0.00	54.13 3.59 0.00	58.46 4.97 0.00	58.29 4.91 0.00	58.29 4.91 0.00	58.24 4.91 0.00	58.29 4.91 0.00	58.29 4.91 0.00	56.69 4.78 0.00	53.96 3.67 0.00	54.49 3.85 0.00	54.11 3.63 0.00	48.10 3.40 0.00	41.19 3.02 0.00	34.53 2.23 0.00
DOGLEVILLE___HYD 23807	29.88 1.48 0.00	25.98 1.21 0.00	25.40 1.16 0.00	24.72 1.11 0.00	25.48 1.17 0.00	34.66 1.74 0.00	41.54 2.35 0.00	46.26 3.07 0.00	48.29 2.90 0.00	52.25 3.19 0.00	53.88 3.34 0.00	57.07 3.58 0.00	56.90 3.52 0.00	56.85 3.47 0.00	56.74 3.41 0.00	56.74 3.36 0.00	56.69 3.31 0.00	55.13 3.22 0.00	53.41 3.12 0.00	53.93 3.29 0.00	53.66 3.18 0.00	47.34 2.64 0.00	40.50 2.33 0.00	34.01 1.71 0.00
DUNKIRK___1 23563	24.31 -4.09 0.00	21.03 -3.74 0.00	20.58 -3.66 0.00	20.14 -3.47 0.00	20.52 -3.79 0.00	28.08 -4.84 0.00	34.02 -5.17 0.00	39.91 -3.28 0.00	41.76 -3.63 0.00	45.38 -3.68 0.00	47.36 -3.18 0.00	50.01 -3.48 0.00	49.64 -3.74 0.00	49.48 -3.90 0.00	49.33 -4.00 0.00	49.22 -4.16 0.00	49.06 -4.32 0.00	47.34 -4.57 0.00	45.76 -4.53 0.00	46.69 -3.95 0.00	46.29 -4.19 0.00	41.08 -3.62 0.00	34.16 -4.01 0.00	27.29 -5.01 0.00
DUNKIRK___2 23564	24.31 -4.09 0.00	21.03 -3.74 0.00	20.58 -3.66 0.00	20.14 -3.47 0.00	20.52 -3.79 0.00	28.08 -4.84 0.00	34.02 -5.17 0.00	39.91 -3.28 0.00	41.76 -3.63 0.00	45.38 -3.68 0.00	47.36 -3.18 0.00	50.01 -3.48 0.00	49.64 -3.74 0.00	49.48 -3.90 0.00	49.33 -4.00 0.00	49.22 -4.16 0.00	49.06 -4.32 0.00	47.34 -4.57 0.00	45.76 -4.53 0.00	46.69 -3.95 0.00	46.29 -4.19 0.00	41.08 -3.62 0.00	34.16 -4.01 0.00	27.29 -5.01 0.00
DUNKIRK___3 23565	24.74 -3.66 0.00	21.40 -3.37 0.00	20.92 -3.32 0.00	20.47 -3.14 0.00	20.88 -3.43 0.00	28.54 -4.38 0.00	34.41 -4.78 0.00	40.21 -2.98 0.00	42.08 -3.31 0.00	45.72 -3.34 0.00	47.66 -2.88 0.00	50.39 -3.10 0.00	49.96 -3.42 0.00	49.86 -3.52 0.00	49.65 -3.68 0.00	49.59 -3.79 0.00	49.43 -3.95 0.00	47.71 -4.20 0.00	46.12 -4.17 0.00	47.04 -3.60 0.00	46.64 -3.84 0.00	41.53 -3.17 0.00	34.58 -3.59 0.00	27.78 -4.52 0.00
DUNKIRK___4 23566	24.74 -3.66 0.00	21.40 -3.37 0.00	20.92 -3.32 0.00	20.47 -3.14 0.00	20.88 -3.43 0.00	28.54 -4.38 0.00	34.41 -4.78 0.00	40.21 -2.98 0.00	42.08 -3.31 0.00	45.72 -3.34 0.00	47.66 -2.88 0.00	50.39 -3.10 0.00	49.96 -3.42 0.00	49.86 -3.52 0.00	49.65 -3.68 0.00	49.59 -3.79 0.00	49.43 -3.95 0.00	47.71 -4.20 0.00	46.12 -4.17 0.00	47.04 -3.60 0.00	46.64 -3.84 0.00	41.53 -3.17 0.00	34.58 -3.59 0.00	27.78 -4.52 0.00
EAST HAMPTON___GT 23717	43.25 4.00 -10.85	40.28 3.17 -12.34	27.22 2.98 0.00	26.47 2.86 0.00	27.08 2.77 0.00	37.02 4.21 0.11	45.65 5.41 -1.05	48.42 5.53 0.30	51.43 6.26 0.22	55.96 7.06 0.16	58.14 7.73 0.13	62.13 8.67 0.03	62.01 8.70 0.07	62.15 8.81 0.04	62.13 8.85 0.05	62.28 8.97 0.07	62.48 9.18 0.08	61.05 9.14 0.00	58.14 7.95 0.10	63.30 9.11 -3.55	63.33 8.89 -3.96	52.86 7.64 -0.52	49.79 6.34 -5.28	47.58 4.88 -10.40
EAST RIVER___6 23660	42.93 2.27 -12.26	26.55 1.78 0.00	25.94 1.70 0.00	25.45 1.84 0.00	26.04 1.73 0.00	37.92 2.60 -2.40	48.43 3.25 -5.99	53.29 3.80 -6.30	54.28 4.22 -4.67	57.13 4.61 -3.46	58.12 4.85 -2.73	60.08 5.88 -0.71	60.69 5.82 -1.49	60.05 5.82 -0.85	60.10 5.81 -0.96	60.65 5.87 -1.40	60.98 5.93 -1.67	57.62 5.71 0.00	57.22 4.78 -2.15	56.61 5.06 -0.91	55.28 4.80 0.00	56.77 4.38 -7.69	53.58 3.70 -11.71	52.06 2.71 -17.05
EAST RIVER___7 23524	42.93 2.27 -12.26	26.55 1.78 0.00	25.94 1.70 0.00	25.45 1.84 0.00	26.04 1.73 0.00	37.92 2.60 -2.40	48.43 3.25 -5.99	53.29 3.80 -6.30	54.28 4.22 -4.67	57.13 4.61 -3.46	58.12 4.85 -2.73	60.08 5.88 -0.71	60.69 5.82 -1.49	60.05 5.82 -0.85	60.10 5.81 -0.96	60.65 5.87 -1.40	60.98 5.93 -1.67	57.62 5.71 0.00	57.22 4.78 -2.15	56.61 5.06 -0.91	55.28 4.80 0.00	56.77 4.38 -7.69	53.58 3.70 -11.71	52.06 2.71 -17.05

EAST_HAMPTON___DIESEL 23722	43.25 4.00 -10.85	40.28 3.17 -12.34	27.22 2.98 0.00	26.47 2.86 0.00	27.08 2.77 0.00	37.02 4.21 0.11	45.65 5.41 -1.05	48.42 5.53 0.30	51.43 6.26 0.22	55.96 7.06 0.16	58.14 7.73 0.13	62.13 8.67 0.03	62.01 8.70 0.07	62.15 8.81 0.04	62.13 8.85 0.05	62.28 8.97 0.07	62.48 9.18 0.08	61.05 9.14 0.00	58.14 7.95 0.10	63.30 9.11 -3.55	63.33 8.89 -3.96	52.86 7.64 -0.52	49.79 6.34 -5.28	47.58 4.88 -10.40
ELEC_TRO_TEK 24086	41.64 2.39 -10.85	38.99 1.88 -12.34	26.01 1.77 0.00	25.33 1.72 0.00	26.08 1.77 0.00	35.54 2.73 0.11	43.53 3.29 -1.05	46.13 3.24 0.30	48.76 3.59 0.22	52.72 3.97 0.31	54.76 4.35 0.13	58.44 5.14 0.19	58.43 5.12 0.07	58.38 5.18 0.18	58.30 5.17 0.20	58.45 5.29 0.22	58.69 5.39 0.08	57.26 5.35 0.00	54.62 4.43 0.10	59.30 5.11 -3.55	59.29 4.85 -3.96	49.64 4.42 -0.52	47.27 3.82 -5.28	45.54 2.84 -10.40
E_CANADA_CAP_HY 24051	28.68 0.28 0.00	24.94 0.17 0.00	24.43 0.19 0.00	23.78 0.17 0.00	24.50 0.19 0.00	33.22 0.30 0.00	39.46 0.27 0.00	43.54 0.35 0.00	45.98 0.59 0.00	49.84 0.78 0.00	51.50 0.96 0.00	54.83 1.34 0.00	54.66 1.28 0.00	54.71 1.33 0.00	54.72 1.39 0.00	55.20 1.82 0.00	55.20 1.82 0.00	53.47 1.56 0.00	51.50 1.21 0.00	52.21 1.57 0.00	51.89 1.41 0.00	45.95 1.25 0.00	39.05 0.88 0.00	32.66 0.36 0.00
E_CANADA_MHWK_HY 24050	29.88 1.48 0.00	25.98 1.21 0.00	25.40 1.16 0.00	24.72 1.11 0.00	25.48 1.17 0.00	34.66 1.74 0.00	41.54 2.35 0.00	46.26 3.07 0.00	48.29 2.90 0.00	52.25 3.19 0.00	53.88 3.34 0.00	57.07 3.58 0.00	56.90 3.52 0.00	56.85 3.47 0.00	56.74 3.41 0.00	56.74 3.36 0.00	56.69 3.31 0.00	55.13 3.22 0.00	53.41 3.12 0.00	53.93 3.29 0.00	53.66 3.18 0.00	47.34 2.64 0.00	40.50 2.33 0.00	34.01 1.71 0.00
E_FISHKILL___LBMP 23776	30.08 1.68 0.00	26.06 1.29 0.00	25.48 1.24 0.00	24.81 1.20 0.00	25.55 1.24 0.00	34.80 1.88 0.00	41.46 2.27 0.00	45.87 2.68 0.00	48.39 3.00 0.00	52.35 3.29 0.00	53.98 3.44 0.00	57.82 4.33 0.00	57.65 4.27 0.00	57.70 4.32 0.00	57.60 4.27 0.00	57.76 4.38 0.00	57.76 4.38 0.00	56.17 4.26 0.00	53.76 3.47 0.00	54.39 3.75 0.00	54.01 3.53 0.00	48.01 3.31 0.00	40.99 2.82 0.00	34.37 2.07 0.00
FAR ROCKAWAY___4 23548	42.12 2.87 -10.85	39.41 2.30 -12.34	26.45 2.21 0.00	25.71 2.10 0.00	26.50 2.19 0.00	36.13 3.32 0.11	44.28 4.04 -1.05	47.08 4.19 0.30	49.89 4.72 0.22	54.35 5.30 0.01	55.62 5.21 0.13	59.66 6.04 -0.13	59.40 6.09 0.07	59.63 6.14 -0.11	59.58 6.13 -0.12	59.77 6.30 -0.09	59.71 6.41 0.08	58.24 6.33 0.00	55.57 5.38 0.10	60.37 6.18 -3.55	60.35 5.91 -3.96	50.94 5.72 -0.52	48.22 5.28 -5.28	45.90 3.20 -10.40
FENNER___WINDPWR 24204	28.54 0.14 0.00	24.82 0.05 0.00	24.26 0.02 0.00	23.63 0.02 0.00	24.33 0.02 0.00	33.05 0.13 0.00	39.43 0.24 0.00	43.84 0.65 0.00	46.12 0.73 0.00	49.94 0.88 0.00	51.50 0.96 0.00	54.56 1.07 0.00	54.39 1.01 0.00	54.39 1.01 0.00	54.29 0.96 0.00	54.34 0.96 0.00	54.29 0.91 0.00	52.79 0.88 0.00	51.09 0.80 0.00	51.60 0.96 0.00	51.39 0.91 0.00	45.46 0.76 0.00	38.70 0.53 0.00	32.53 0.23 0.00
FIBERTEK___ENERGY 23856	27.72 -0.68 0.00	24.10 -0.67 0.00	23.56 -0.68 0.00	22.97 -0.64 0.00	23.75 -0.56 0.00	32.26 -0.66 0.00	38.05 -1.14 0.00	42.28 -0.91 0.00	44.26 -1.13 0.00	47.69 -1.37 0.00	49.28 -1.26 0.00	52.26 -1.23 0.00	52.10 -1.28 0.00	52.10 -1.28 0.00	52.00 -1.33 0.00	51.99 -1.39 0.00	51.94 -1.44 0.00	50.40 -1.51 0.00	48.73 -1.56 0.00	49.22 -1.42 0.00	48.97 -1.51 0.00	43.58 -1.12 0.00	37.44 -0.73 0.00	31.52 -0.78 0.00
FITZPATRICK____ 23598	27.35 -1.05 0.00	23.80 -0.97 0.00	23.29 -0.95 0.00	22.69 -0.92 0.00	23.36 -0.95 0.00	31.67 -1.25 0.00	37.47 -1.72 0.00	41.51 -1.68 0.00	43.62 -1.77 0.00	47.15 -1.91 0.00	48.62 -1.92 0.00	51.56 -1.93 0.00	51.40 -1.98 0.00	51.40 -1.98 0.00	51.30 -2.03 0.00	51.35 -2.03 0.00	51.30 -2.08 0.00	49.89 -2.02 0.00	48.23 -2.06 0.00	48.67 -1.97 0.00	48.46 -2.02 0.00	43.05 -1.65 0.00	36.80 -1.37 0.00	31.11 -1.19 0.00
FORT ORANGE____ 23900	29.68 1.28 0.00	25.76 0.99 0.00	25.23 0.99 0.00	24.55 0.94 0.00	25.31 1.00 0.00	34.40 1.48 0.00	40.60 1.41 0.00	44.87 1.68 0.00	47.34 1.95 0.00	51.22 2.16 0.00	52.86 2.32 0.00	56.38 2.89 0.00	56.21 2.83 0.00	56.26 2.88 0.00	56.21 2.88 0.00	56.42 3.04 0.00	56.42 3.04 0.00	54.87 2.96 0.00	52.75 2.46 0.00	53.32 2.68 0.00	53.00 2.52 0.00	46.98 2.28 0.00	40.35 2.18 0.00	33.79 1.49 0.00
FORT_DRUM_COGEN 23780	28.09 -0.31 0.00	24.42 -0.35 0.00	23.85 -0.39 0.00	23.21 -0.40 0.00	23.90 -0.41 0.00	32.49 -0.43 0.00	39.07 -0.12 0.00	43.54 0.35 0.00	45.66 0.27 0.00	49.40 0.34 0.00	49.93 -0.61 0.00	52.79 -0.70 0.00	52.74 -0.64 0.00	52.74 -0.64 0.00	52.64 -0.69 0.00	52.74 -0.64 0.00	52.79 -0.59 0.00	51.39 -0.52 0.00	50.79 0.50 0.00	51.35 0.71 0.00	51.19 0.71 0.00	45.01 0.31 0.00	38.25 0.08 0.00	32.17 -0.13 0.00
FPL_FAR_ROCK_GT1 24212	42.12 2.87 -10.85	39.41 2.30 -12.34	26.45 2.21 0.00	25.71 2.10 0.00	26.50 2.19 0.00	36.13 3.32 0.11	44.28 4.04 -1.05	47.08 4.19 0.30	49.89 4.72 0.22	54.35 5.30 0.01	55.11 4.70 0.13	59.13 5.51 -0.13	58.81 5.50 0.07	59.10 5.61 -0.11	59.05 5.60 -0.12	59.24 5.77 -0.09	59.17 5.87 0.08	57.78 5.87 0.00	55.07 4.88 0.10	59.86 5.67 -3.55	59.84 5.40 -3.96	50.94 5.72 -0.52	48.22 4.77 -5.28	45.61 2.91 -10.40
FRANKLIN_FALL_HYD 24054	28.20 -0.20 0.00	24.72 -0.05 0.00	24.17 -0.07 0.00	23.54 -0.07 0.00	24.24 -0.07 0.00	32.69 -0.23 0.00	39.46 0.27 0.00	43.10 -0.09 0.00	45.16 -0.23 0.00	48.67 -0.39 0.00	49.93 -0.61 0.00	52.37 -1.12 0.00	52.37 -1.01 0.00	52.42 -0.96 0.00	52.48 -0.85 0.00	52.58 -0.80 0.00	52.53 -0.85 0.00	51.18 -0.73 0.00	50.04 -0.25 0.00	50.13 -0.51 0.00	50.18 -0.30 0.00	44.03 -0.67 0.00	37.56 -0.61 0.00	32.07 -0.23 0.00
FULTON COGEN____ 23766	27.78 -0.62 0.00	24.15 -0.62 0.00	23.63 -0.61 0.00	23.00 -0.61 0.00	23.70 -0.61 0.00	32.20 -0.72 0.00	38.09 -1.10 0.00	42.33 -0.86 0.00	44.48 -0.91 0.00	48.08 -0.98 0.00	49.68 -0.86 0.00	52.63 -0.86 0.00	52.53 -0.85 0.00	52.47 -0.91 0.00	52.42 -0.91 0.00	52.42 -0.96 0.00	52.37 -1.01 0.00	50.87 -1.04 0.00	49.18 -1.11 0.00	49.68 -0.96 0.00	49.42 -1.06 0.00	43.85 -0.85 0.00	37.56 -0.61 0.00	31.65 -0.65 0.00
G.F.CEMENT___DRP 24184	29.73 1.33 0.00	25.79 1.02 0.00	25.23 0.99 0.00	24.53 0.92 0.00	25.31 1.00 0.00	34.47 1.55 0.00	41.27 2.08 0.00	45.26 2.07 0.00	47.80 2.41 0.00	51.81 2.75 0.00	53.52 2.98 0.00	56.54 3.05 0.00	56.37 2.99 0.00	56.42 3.04 0.00	56.32 2.99 0.00	57.28 3.90 0.00	57.22 3.84 0.00	56.06 4.15 0.00	53.96 3.67 0.00	54.69 4.05 0.00	54.32 3.84 0.00	47.92 3.22 0.00	40.69 2.52 0.00	33.91 1.61 0.00
GARDENVILLE___LBMP 24039	25.79 -2.61 0.00	22.34 -2.43 0.00	21.82 -2.42 0.00	21.34 -2.27 0.00	21.78 -2.53 0.00	29.63 -3.29 0.00	35.23 -3.96 0.00	40.86 -2.33 0.00	42.71 -2.68 0.00	46.26 -2.80 0.00	48.27 -2.27 0.00	51.03 -2.46 0.00	50.60 -2.78 0.00	50.44 -2.94 0.00	50.24 -3.09 0.00	50.18 -3.20 0.00	50.02 -3.36 0.00	48.38 -3.53 0.00	46.72 -3.57 0.00	47.60 -3.04 0.00	47.10 -3.38 0.00	42.47 -2.23 0.00	35.65 -2.52 0.00	28.94 -3.36 0.00

GENERAL___MILLS 23808	25.87 -2.53 0.00	22.42 -2.35 0.00	21.86 -2.38 0.00	21.39 -2.22 0.00	21.83 -2.48 0.00	29.73 -3.19 0.00	35.31 -3.88 0.00	40.94 -2.25 0.00	42.80 -2.59 0.00	46.36 -2.70 0.00	48.37 -2.17 0.00	51.19 -2.30 0.00	50.71 -2.67 0.00	50.55 -2.83 0.00	50.40 -2.93 0.00	50.28 -3.10 0.00	50.18 -3.20 0.00	48.48 -3.43 0.00	46.82 -3.47 0.00	47.70 -2.94 0.00	47.25 -3.23 0.00	42.60 -2.10 0.00	35.77 -2.40 0.00	29.04 -3.26 0.00
GE_PLASTICS___DRP 24183	29.08 0.68 0.00	25.29 0.52 0.00	24.77 0.53 0.00	24.13 0.52 0.00	24.84 0.53 0.00	33.74 0.82 0.00	40.01 0.82 0.00	44.23 1.04 0.00	46.62 1.23 0.00	50.43 1.37 0.00	52.01 1.47 0.00	55.42 1.93 0.00	55.25 1.87 0.00	55.30 1.92 0.00	55.25 1.92 0.00	55.41 2.03 0.00	55.41 2.03 0.00	53.88 1.97 0.00	51.85 1.56 0.00	52.36 1.72 0.00	52.10 1.62 0.00	46.17 1.47 0.00	39.39 1.22 0.00	33.04 0.74 0.00
GILBOA___1 23756	29.48 1.08 0.00	25.66 0.89 0.00	25.19 0.95 0.00	24.53 0.92 0.00	25.26 0.95 0.00	34.27 1.35 0.00	40.25 1.06 0.00	44.57 1.38 0.00	46.93 1.54 0.00	50.78 1.72 0.00	52.36 1.82 0.00	55.84 2.35 0.00	55.68 2.30 0.00	55.73 2.35 0.00	55.62 2.29 0.00	55.78 2.40 0.00	55.73 2.35 0.00	54.19 2.28 0.00	52.15 1.86 0.00	52.67 2.03 0.00	52.40 1.92 0.00	46.44 1.74 0.00	39.62 1.45 0.00	33.24 0.94 0.00
GILBOA___2 23757	29.34 0.94 0.00	25.66 0.89 0.00	25.19 0.95 0.00	24.53 0.92 0.00	25.26 0.95 0.00	34.27 1.35 0.00	40.25 1.06 0.00	44.57 1.38 0.00	46.93 1.54 0.00	50.78 1.72 0.00	52.36 1.82 0.00	55.84 2.35 0.00	55.68 2.30 0.00	55.73 2.35 0.00	55.62 2.29 0.00	55.78 2.40 0.00	55.73 2.35 0.00	54.19 2.28 0.00	52.15 1.86 0.00	52.67 2.03 0.00	52.40 1.92 0.00	46.44 1.74 0.00	39.62 1.45 0.00	33.24 0.94 0.00
GILBOA___3 23758	29.48 1.08 0.00	25.66 0.89 0.00	25.19 0.95 0.00	24.53 0.92 0.00	25.26 0.95 0.00	34.27 1.35 0.00	40.25 1.06 0.00	44.57 1.38 0.00	46.93 1.54 0.00	50.78 1.72 0.00	52.36 1.82 0.00	55.84 2.35 0.00	55.68 2.30 0.00	55.73 2.35 0.00	55.62 2.29 0.00	55.78 2.40 0.00	55.73 2.35 0.00	54.19 2.28 0.00	52.15 1.86 0.00	52.67 2.03 0.00	52.40 1.92 0.00	46.44 1.74 0.00	39.62 1.45 0.00	33.24 0.94 0.00
GILBOA___4 23759	29.34 0.94 0.00	25.56 0.79 0.00	25.19 0.95 0.00	24.53 0.92 0.00	25.26 0.95 0.00	34.11 1.19 0.00	40.25 1.06 0.00	44.57 1.38 0.00	46.93 1.54 0.00	50.78 1.72 0.00	52.36 1.82 0.00	55.84 2.35 0.00	55.68 2.30 0.00	55.73 2.35 0.00	55.62 2.29 0.00	55.78 2.40 0.00	55.73 2.35 0.00	54.19 2.28 0.00	52.15 1.86 0.00	52.67 2.03 0.00	52.40 1.92 0.00	46.44 1.74 0.00	39.62 1.45 0.00	33.24 0.94 0.00
GILBOA___ 23599	29.34 0.94 0.00	25.56 0.79 0.00	25.09 0.85 0.00	24.44 0.83 0.00	25.16 0.85 0.00	34.11 1.19 0.00	40.25 1.06 0.00	44.57 1.38 0.00	46.93 1.54 0.00	50.78 1.72 0.00	52.36 1.82 0.00	55.84 2.35 0.00	55.68 2.30 0.00	55.73 2.35 0.00	55.62 2.29 0.00	55.78 2.40 0.00	55.73 2.35 0.00	54.19 2.28 0.00	52.15 1.86 0.00	52.67 2.03 0.00	52.40 1.92 0.00	46.44 1.74 0.00	39.62 1.45 0.00	33.24 0.94 0.00
GINNA___ 23603	25.48 -2.92 0.00	22.19 -2.58 0.00	21.69 -2.55 0.00	21.15 -2.46 0.00	21.69 -2.62 0.00	29.33 -3.59 0.00	35.08 -4.11 0.00	39.69 -3.50 0.00	41.58 -3.81 0.00	45.09 -3.97 0.00	46.75 -3.79 0.00	49.53 -3.96 0.00	49.32 -4.06 0.00	49.22 -4.16 0.00	49.12 -4.21 0.00	49.11 -4.27 0.00	49.00 -4.38 0.00	47.50 -4.41 0.00	45.91 -4.38 0.00	46.59 -4.05 0.00	46.24 -4.24 0.00	41.39 -3.31 0.00	34.66 -3.51 0.00	28.65 -3.65 0.00
GLEN PARK___ 23778	28.17 -0.23 0.00	24.50 -0.27 0.00	23.90 -0.34 0.00	23.26 -0.35 0.00	23.95 -0.36 0.00	32.59 -0.33 0.00	39.19 0.00 0.00	43.71 0.52 0.00	45.89 0.50 0.00	49.70 0.64 0.00	50.34 -0.20 0.00	53.22 -0.27 0.00	53.17 -0.21 0.00	53.11 -0.27 0.00	53.06 -0.27 0.00	53.17 -0.21 0.00	53.17 -0.21 0.00	51.75 -0.16 0.00	51.04 0.75 0.00	51.60 0.96 0.00	51.44 0.96 0.00	45.24 0.54 0.00	38.44 0.27 0.00	32.30 0.00 0.00
GLENWOOD_IC_1_G5 23712	41.55 2.30 -10.85	38.94 1.83 -12.34	25.99 1.75 0.00	25.29 1.68 0.00	26.06 1.75 0.00	35.44 2.63 0.11	43.45 3.21 -1.05	46.22 3.33 0.30	48.89 3.72 0.22	52.80 4.07 0.33	54.81 4.40 0.13	58.52 5.24 0.21	58.54 5.23 0.07	58.47 5.29 0.20	58.39 5.28 0.22	58.53 5.39 0.24	58.75 5.45 0.08	57.31 5.40 0.00	54.67 4.48 0.10	59.20 5.01 -3.55	59.24 4.80 -3.96	49.60 4.38 -0.52	47.19 3.74 -5.28	45.45 2.75 -10.40
GLENWOOD_IC_2_G1 23688	41.46 2.21 -10.85	38.84 1.73 -12.34	25.89 1.65 0.00	25.22 1.61 0.00	25.96 1.65 0.00	35.31 2.50 0.11	43.30 3.06 -1.05	46.22 3.33 0.30	48.85 3.68 0.22	52.97 4.07 0.16	54.76 4.35 0.13	58.70 5.24 0.03	58.49 5.18 0.07	58.57 5.23 0.04	58.51 5.23 0.05	58.65 5.34 0.07	58.69 5.39 0.08	57.20 5.29 0.00	54.57 4.38 0.10	59.05 4.86 -3.55	59.08 4.64 -3.96	49.47 4.25 -0.52	47.08 3.63 -5.28	45.35 2.65 -10.40
GLENWOOD_IC_3_G1 23689	41.46 2.21 -10.85	38.84 1.73 -12.34	25.89 1.65 0.00	25.22 1.61 0.00	25.96 1.65 0.00	35.31 2.50 0.11	43.30 3.06 -1.05	46.22 3.33 0.30	48.85 3.68 0.22	52.97 4.07 0.16	54.76 4.35 0.13	58.70 5.24 0.03	58.49 5.18 0.07	58.57 5.23 0.04	58.51 5.23 0.05	58.65 5.34 0.07	58.69 5.39 0.08	57.20 5.29 0.00	54.57 4.38 0.10	59.05 4.86 -3.55	59.08 4.64 -3.96	49.47 4.25 -0.52	47.08 3.63 -5.28	45.35 2.65 -10.40
GLENWOOD___4 23550	41.55 2.30 -10.85	38.94 1.83 -12.34	25.99 1.75 0.00	25.29 1.68 0.00	26.06 1.75 0.00	35.44 2.63 0.11	43.45 3.21 -1.05	46.22 3.33 0.30	48.89 3.72 0.22	52.80 4.07 0.33	54.81 4.40 0.13	58.52 5.24 0.21	58.54 5.23 0.07	58.40 5.23 0.21	58.39 5.28 0.22	58.53 5.39 0.24	58.75 5.45 0.08	57.31 5.40 0.00	54.67 4.48 0.10	59.20 5.01 -3.55	59.24 4.80 -3.96	49.60 4.38 -0.52	47.19 3.74 -5.28	45.45 2.75 -10.40
GLENWOOD___5 23614	41.55 2.30 -10.85	38.94 1.83 -12.34	25.99 1.75 0.00	25.29 1.68 0.00	26.06 1.75 0.00	35.44 2.63 0.11	43.45 3.21 -1.05	46.22 3.33 0.30	48.89 3.72 0.22	52.80 4.07 0.33	54.81 4.40 0.13	58.52 5.24 0.21	58.54 5.23 0.07	58.40 5.23 0.21	58.39 5.28 0.22	58.53 5.39 0.24	58.75 5.45 0.08	57.31 5.40 0.00	54.67 4.48 0.10	59.20 5.01 -3.55	59.24 4.80 -3.96	49.60 4.38 -0.52	47.19 3.74 -5.28	45.45 2.75 -10.40
GOUDEY___7 23579	27.49 -0.91 0.00	23.83 -0.94 0.00	23.32 -0.92 0.00	22.71 -0.90 0.00	23.41 -0.90 0.00	31.93 -0.99 0.00	38.25 -0.94 0.00	43.23 0.04 0.00	45.53 0.14 0.00	49.35 0.29 0.00	51.10 0.56 0.00	54.24 0.75 0.00	54.02 0.64 0.00	53.97 0.59 0.00	53.86 0.53 0.00	53.86 0.48 0.00	53.81 0.43 0.00	52.12 0.21 0.00	50.29 0.00 0.00	50.99 0.35 0.00	50.73 0.25 0.00	44.74 0.04 0.00	37.71 -0.46 0.00	31.17 -1.13 0.00
GOUDEY___8 23580	27.52 -0.88 0.00	23.85 -0.92 0.00	23.34 -0.90 0.00	22.74 -0.87 0.00	23.41 -0.90 0.00	31.93 -0.99 0.00	38.25 -0.94 0.00	43.28 0.09 0.00	45.57 0.18 0.00	49.40 0.34 0.00	51.10 0.56 0.00	54.24 0.75 0.00	54.02 0.64 0.00	54.02 0.64 0.00	53.92 0.59 0.00	53.86 0.48 0.00	53.81 0.43 0.00	52.12 0.21 0.00	50.34 0.05 0.00	51.05 0.41 0.00	50.73 0.25 0.00	44.74 0.04 0.00	37.75 -0.42 0.00	31.20 -1.10 0.00

GOWANUS_GT 1_GRP 23732	44.60 2.21 -13.99	26.53 1.76 0.00	26.06 1.82 0.00	25.38 1.77 0.00	26.11 1.80 0.00	38.19 2.53 -2.74	49.20 3.17 -6.84	54.22 3.84 -7.19	57.67 4.27 -8.01	57.72 4.71 -3.95	58.61 4.95 -3.12	60.29 5.99 -0.81	61.01 5.93 -1.70	60.28 5.93 -0.97	60.39 5.97 -1.09	61.01 6.03 -1.60	61.32 6.03 -1.91	57.72 5.81 0.00	57.72 4.98 -2.45	57.73 5.32 -1.77	57.67 5.00 -2.19	57.95 4.47 -8.78	55.19 3.66 -13.36	54.46 2.71 -19.45
GOWANUS_GT 2_GRP 23617	44.60 2.21 -13.99	26.53 1.76 0.00	26.06 1.82 0.00	25.38 1.77 0.00	26.11 1.80 0.00	38.19 2.53 -2.74	49.20 3.17 -6.84	54.22 3.84 -7.19	57.67 4.27 -8.01	57.72 4.71 -3.95	58.61 4.95 -3.12	60.29 5.99 -0.81	61.01 5.93 -1.70	60.28 5.93 -0.97	60.39 5.97 -1.09	61.01 6.03 -1.60	61.32 6.03 -1.91	57.72 5.81 0.00	57.72 4.98 -2.45	57.73 5.32 -1.77	57.67 5.00 -2.19	57.95 4.47 -8.78	55.19 3.66 -13.36	54.46 2.71 -19.45
GOWANUS_GT 3_GRP 23618	44.60 2.21 -13.99	26.53 1.76 0.00	26.06 1.82 0.00	25.38 1.77 0.00	26.11 1.80 0.00	38.19 2.53 -2.74	49.20 3.17 -6.84	54.22 3.84 -7.19	57.67 4.27 -8.01	57.72 4.71 -3.95	58.61 4.95 -3.12	60.29 5.99 -0.81	61.01 5.93 -1.70	60.28 5.93 -0.97	60.39 5.97 -1.09	61.01 6.03 -1.60	61.32 6.03 -1.91	57.72 5.81 0.00	57.72 4.98 -2.45	57.73 5.32 -1.77	57.67 5.00 -2.19	57.95 4.47 -8.78	55.19 3.66 -13.36	54.46 2.71 -19.45
GOWANUS_GT 4_GRP 23751	44.60 2.21 -13.99	26.53 1.76 0.00	26.06 1.82 0.00	25.38 1.77 0.00	26.11 1.80 0.00	38.19 2.53 -2.74	49.20 3.17 -6.84	54.22 3.84 -7.19	57.67 4.27 -8.01	57.72 4.71 -3.95	58.61 4.95 -3.12	60.29 5.99 -0.81	61.01 5.93 -1.70	60.28 5.93 -0.97	60.39 5.97 -1.09	61.01 6.03 -1.60	61.32 6.03 -1.91	57.72 5.81 0.00	57.72 4.98 -2.45	57.73 5.32 -1.77	57.67 5.00 -2.19	57.95 4.47 -8.78	55.19 3.66 -13.36	54.46 2.71 -19.45
GOWANUS_GT1_1 24077	44.60 2.21 -13.99	26.53 1.76 0.00	26.06 1.82 0.00	25.38 1.77 0.00	26.11 1.80 0.00	38.19 2.53 -2.74	49.20 3.17 -6.84	54.22 3.84 -7.19	57.67 4.27 -8.01	57.72 4.71 -3.95	58.61 4.95 -3.12	60.29 5.99 -0.81	61.01 5.93 -1.70	60.28 5.93 -0.97	60.39 5.97 -1.09	61.01 6.03 -1.60	61.32 6.03 -1.91	57.72 5.81 0.00	57.72 4.98 -2.45	57.73 5.32 -1.77	57.67 5.00 -2.19	57.95 4.47 -8.78	55.19 3.66 -13.36	54.46 2.71 -19.45
GOWANUS_GT1_2 24078	44.60 2.21 -13.99	26.53 1.76 0.00	26.06 1.82 0.00	25.38 1.77 0.00	26.11 1.80 0.00	38.19 2.53 -2.74	49.20 3.17 -6.84	54.22 3.84 -7.19	57.67 4.27 -8.01	57.72 4.71 -3.95	58.61 4.95 -3.12	60.29 5.99 -0.81	61.01 5.93 -1.70	60.28 5.93 -0.97	60.39 5.97 -1.09	61.01 6.03 -1.60	61.32 6.03 -1.91	57.72 5.81 0.00	57.72 4.98 -2.45	57.73 5.32 -1.77	57.67 5.00 -2.19	57.95 4.47 -8.78	55.19 3.66 -13.36	54.46 2.71 -19.45
GOWANUS_GT1_3 24079	44.60 2.21 -13.99	26.53 1.76 0.00	26.06 1.82 0.00	25.38 1.77 0.00	26.11 1.80 0.00	38.19 2.53 -2.74	49.20 3.17 -6.84	54.22 3.84 -7.19	57.67 4.27 -8.01	57.72 4.71 -3.95	58.61 4.95 -3.12	60.29 5.99 -0.81	61.01 5.93 -1.70	60.28 5.93 -0.97	60.39 5.97 -1.09	61.01 6.03 -1.60	61.32 6.03 -1.91	57.72 5.81 0.00	57.72 4.98 -2.45	57.73 5.32 -1.77	57.67 5.00 -2.19	57.95 4.47 -8.78	55.19 3.66 -13.36	54.46 2.71 -19.45
GOWANUS_GT1_4 24080	44.60 2.21 -13.99	26.53 1.76 0.00	26.06 1.82 0.00	25.38 1.77 0.00	26.11 1.80 0.00	38.19 2.53 -2.74	49.20 3.17 -6.84	54.22 3.84 -7.19	57.67 4.27 -8.01	57.72 4.71 -3.95	58.61 4.95 -3.12	60.29 5.99 -0.81	61.01 5.93 -1.70	60.28 5.93 -0.97	60.39 5.97 -1.09	61.01 6.03 -1.60	61.32 6.03 -1.91	57.72 5.81 0.00	57.72 4.98 -2.45	57.73 5.32 -1.77	57.67 5.00 -2.19	57.95 4.47 -8.78	55.19 3.66 -13.36	54.46 2.71 -19.45
GOWANUS_GT1_5 24084	44.60 2.21 -13.99	26.53 1.76 0.00	26.06 1.82 0.00	25.38 1.77 0.00	26.11 1.80 0.00	38.19 2.53 -2.74	49.20 3.17 -6.84	54.22 3.84 -7.19	57.67 4.27 -8.01	57.72 4.71 -3.95	58.61 4.95 -3.12	60.29 5.99 -0.81	61.01 5.93 -1.70	60.28 5.93 -0.97	60.39 5.97 -1.09	61.01 6.03 -1.60	61.32 6.03 -1.91	57.72 5.81 0.00	57.72 4.98 -2.45	57.73 5.32 -1.77	57.67 5.00 -2.19	57.95 4.47 -8.78	55.19 3.66 -13.36	54.46 2.71 -19.45
GOWANUS_GT1_6 24111	44.60 2.21 -13.99	26.53 1.76 0.00	26.06 1.82 0.00	25.38 1.77 0.00	26.11 1.80 0.00	38.19 2.53 -2.74	49.20 3.17 -6.84	54.22 3.84 -7.19	57.67 4.27 -8.01	57.72 4.71 -3.95	58.61 4.95 -3.12	60.29 5.99 -0.81	61.01 5.93 -1.70	60.28 5.93 -0.97	60.39 5.97 -1.09	61.01 6.03 -1.60	61.32 6.03 -1.91	57.72 5.81 0.00	57.72 4.98 -2.45	57.73 5.32 -1.77	57.67 5.00 -2.19	57.95 4.47 -8.78	55.19 3.66 -13.36	54.46 2.71 -19.45
GOWANUS_GT1_7 24112	44.60 2.21 -13.99	26.53 1.76 0.00	26.06 1.82 0.00	25.38 1.77 0.00	26.11 1.80 0.00	38.19 2.53 -2.74	49.20 3.17 -6.84	54.22 3.84 -7.19	57.67 4.27 -8.01	57.72 4.71 -3.95	58.61 4.95 -3.12	60.29 5.99 -0.81	61.01 5.93 -1.70	60.28 5.93 -0.97	60.39 5.97 -1.09	61.01 6.03 -1.60	61.32 6.03 -1.91	57.72 5.81 0.00	57.72 4.98 -2.45	57.73 5.32 -1.77	57.67 5.00 -2.19	57.95 4.47 -8.78	55.19 3.66 -13.36	54.46 2.71 -19.45
GOWANUS_GT1_8 24113	44.60 2.21 -13.99	26.53 1.76 0.00	26.06 1.82 0.00	25.38 1.77 0.00	26.11 1.80 0.00	38.19 2.53 -2.74	49.20 3.17 -6.84	54.22 3.84 -7.19	57.67 4.27 -8.01	57.72 4.71 -3.95	58.61 4.95 -3.12	60.29 5.99 -0.81	61.01 5.93 -1.70	60.28 5.93 -0.97	60.39 5.97 -1.09	61.01 6.03 -1.60	61.32 6.03 -1.91	57.72 5.81 0.00	57.72 4.98 -2.45	57.73 5.32 -1.77	57.67 5.00 -2.19	57.95 4.47 -8.78	55.19 3.66 -13.36	54.46 2.71 -19.45
GOWANUS_GT2_1 24114	44.60 2.21 -13.99	26.53 1.76 0.00	26.06 1.82 0.00	25.38 1.77 0.00	26.11 1.80 0.00	38.19 2.53 -2.74	49.20 3.17 -6.84	54.22 3.84 -7.19	57.67 4.27 -8.01	57.72 4.71 -3.95	58.61 4.95 -3.12	60.29 5.99 -0.81	61.01 5.93 -1.70	60.28 5.93 -0.97	60.39 5.97 -1.09	61.01 6.03 -1.60	61.32 6.03 -1.91	57.72 5.81 0.00	57.72 4.98 -2.45	57.73 5.32 -1.77	57.67 5.00 -2.19	57.95 4.47 -8.78	55.19 3.66 -13.36	54.46 2.71 -19.45
GOWANUS_GT2_2 24115	44.60 2.21 -13.99	26.53 1.76 0.00	26.06 1.82 0.00	25.38 1.77 0.00	26.11 1.80 0.00	38.19 2.53 -2.74	49.20 3.17 -6.84	54.22 3.84 -7.19	57.67 4.27 -8.01	57.72 4.71 -3.95	58.61 4.95 -3.12	60.29 5.99 -0.81	61.01 5.93 -1.70	60.28 5.93 -0.97	60.39 5.97 -1.09	61.01 6.03 -1.60	61.32 6.03 -1.91	57.72 5.81 0.00	57.72 4.98 -2.45	57.73 5.32 -1.77	57.67 5.00 -2.19	57.95 4.47 -8.78	55.19 3.66 -13.36	54.46 2.71 -19.45
GOWANUS_GT2_3 24116	44.60 2.21 -13.99	26.53 1.76 0.00	26.06 1.82 0.00	25.38 1.77 0.00	26.11 1.80 0.00	38.19 2.53 -2.74	49.20 3.17 -6.84	54.22 3.84 -7.19	57.67 4.27 -8.01	57.72 4.71 -3.95	58.61 4.95 -3.12	60.29 5.99 -0.81	61.01 5.93 -1.70	60.28 5.93 -0.97	60.39 5.97 -1.09	61.01 6.03 -1.60	61.32 6.03 -1.91	57.72 5.81 0.00	57.72 4.98 -2.45	57.73 5.32 -1.77	57.67 5.00 -2.19	57.95 4.47 -8.78	55.19 3.66 -13.36	54.46 2.71 -19.45
GOWANUS_GT2_4 24117	44.60 2.21 -13.99	26.53 1.76 0.00	26.06 1.82 0.00	25.38 1.77 0.00	26.11 1.80 0.00	38.19 2.53 -2.74	49.20 3.17 -6.84	54.22 3.84 -7.19	57.67 4.27 -8.01	57.72 4.71 -3.95	58.61 4.95 -3.12	60.29 5.99 -0.81	61.01 5.93 -1.70	60.28 5.93 -0.97	60.39 5.97 -1.09	61.01 6.03 -1.60	61.32 6.03 -1.91	57.72 5.81 0.00	57.72 4.98 -2.45	57.73 5.32 -1.77	57.67 5.00 -2.19	57.95 4.47 -8.78	55.19 3.66 -13.36	54.46 2.71 -19.45

GOWANUS_GT2_5 24118	44.60 2.21 -13.99	26.53 1.76 0.00	26.06 1.82 0.00	25.38 1.77 0.00	26.11 1.80 0.00	38.19 2.53 -2.74	49.20 3.17 -6.84	54.22 3.84 -7.19	57.67 4.27 -8.01	57.72 4.71 -3.95	58.61 4.95 -3.12	60.29 5.99 -0.81	61.01 5.93 -1.70	60.28 5.93 -0.97	60.39 5.97 -1.09	61.01 6.03 -1.60	61.32 6.03 -1.91	57.72 5.81 0.00	57.72 4.98 -2.45	57.73 5.32 -1.77	57.67 5.00 -2.19	57.95 4.47 -8.78	55.19 3.66 -13.36	54.46 2.71 -19.45
GOWANUS_GT2_6 24119	44.60 2.21 -13.99	26.53 1.76 0.00	26.06 1.82 0.00	25.38 1.77 0.00	26.11 1.80 0.00	38.19 2.53 -2.74	49.20 3.17 -6.84	54.22 3.84 -7.19	57.67 4.27 -8.01	57.72 4.71 -3.95	58.61 4.95 -3.12	60.29 5.99 -0.81	61.01 5.93 -1.70	60.28 5.93 -0.97	60.39 5.97 -1.09	61.01 6.03 -1.60	61.32 6.03 -1.91	57.72 5.81 0.00	57.72 4.98 -2.45	57.73 5.32 -1.77	57.67 5.00 -2.19	57.95 4.47 -8.78	55.19 3.66 -13.36	54.46 2.71 -19.45
GOWANUS_GT2_7 24120	44.60 2.21 -13.99	26.53 1.76 0.00	26.06 1.82 0.00	25.38 1.77 0.00	26.11 1.80 0.00	38.19 2.53 -2.74	49.20 3.17 -6.84	54.22 3.84 -7.19	57.67 4.27 -8.01	57.72 4.71 -3.95	58.61 4.95 -3.12	60.29 5.99 -0.81	61.01 5.93 -1.70	60.28 5.93 -0.97	60.39 5.97 -1.09	61.01 6.03 -1.60	61.32 6.03 -1.91	57.72 5.81 0.00	57.72 4.98 -2.45	57.73 5.32 -1.77	57.67 5.00 -2.19	57.95 4.47 -8.78	55.19 3.66 -13.36	54.46 2.71 -19.45
GOWANUS_GT2_8 24121	44.60 2.21 -13.99	26.53 1.76 0.00	26.06 1.82 0.00	25.38 1.77 0.00	26.11 1.80 0.00	38.19 2.53 -2.74	49.20 3.17 -6.84	54.22 3.84 -7.19	57.67 4.27 -8.01	57.72 4.71 -3.95	58.61 4.95 -3.12	60.29 5.99 -0.81	61.01 5.93 -1.70	60.28 5.93 -0.97	60.39 5.97 -1.09	61.01 6.03 -1.60	61.32 6.03 -1.91	57.72 5.81 0.00	57.72 4.98 -2.45	57.73 5.32 -1.77	57.67 5.00 -2.19	57.95 4.47 -8.78	55.19 3.66 -13.36	54.46 2.71 -19.45
GOWANUS_GT3_1 24122	44.60 2.21 -13.99	26.53 1.76 0.00	26.06 1.82 0.00	25.38 1.77 0.00	26.11 1.80 0.00	38.19 2.53 -2.74	49.20 3.17 -6.84	54.22 3.84 -7.19	57.67 4.27 -8.01	57.72 4.71 -3.95	58.61 4.95 -3.12	60.29 5.99 -0.81	61.01 5.93 -1.70	60.28 5.93 -0.97	60.39 5.97 -1.09	61.01 6.03 -1.60	61.32 6.03 -1.91	57.72 5.81 0.00	57.72 4.98 -2.45	57.73 5.32 -1.77	57.67 5.00 -2.19	57.95 4.47 -8.78	55.19 3.66 -13.36	54.46 2.71 -19.45
GOWANUS_GT3_2 24123	44.60 2.21 -13.99	26.53 1.76 0.00	26.06 1.82 0.00	25.38 1.77 0.00	26.11 1.80 0.00	38.19 2.53 -2.74	49.20 3.17 -6.84	54.22 3.84 -7.19	57.67 4.27 -8.01	57.72 4.71 -3.95	58.61 4.95 -3.12	60.29 5.99 -0.81	61.01 5.93 -1.70	60.28 5.93 -0.97	60.39 5.97 -1.09	61.01 6.03 -1.60	61.32 6.03 -1.91	57.72 5.81 0.00	57.72 4.98 -2.45	57.73 5.32 -1.77	57.67 5.00 -2.19	57.95 4.47 -8.78	55.19 3.66 -13.36	54.46 2.71 -19.45
GOWANUS_GT3_3 24124	44.60 2.21 -13.99	26.53 1.76 0.00	26.06 1.82 0.00	25.38 1.77 0.00	26.11 1.80 0.00	38.19 2.53 -2.74	49.20 3.17 -6.84	54.22 3.84 -7.19	57.67 4.27 -8.01	57.72 4.71 -3.95	58.61 4.95 -3.12	60.29 5.99 -0.81	61.01 5.93 -1.70	60.28 5.93 -0.97	60.39 5.97 -1.09	61.01 6.03 -1.60	61.32 6.03 -1.91	57.72 5.81 0.00	57.72 4.98 -2.45	57.73 5.32 -1.77	57.67 5.00 -2.19	57.95 4.47 -8.78	55.19 3.66 -13.36	54.46 2.71 -19.45
GOWANUS_GT3_4 24125	44.60 2.21 -13.99	26.53 1.76 0.00	26.06 1.82 0.00	25.38 1.77 0.00	26.11 1.80 0.00	38.19 2.53 -2.74	49.20 3.17 -6.84	54.22 3.84 -7.19	57.67 4.27 -8.01	57.72 4.71 -3.95	58.61 4.95 -3.12	60.29 5.99 -0.81	61.01 5.93 -1.70	60.28 5.93 -0.97	60.39 5.97 -1.09	61.01 6.03 -1.60	61.32 6.03 -1.91	57.72 5.81 0.00	57.72 4.98 -2.45	57.73 5.32 -1.77	57.67 5.00 -2.19	57.95 4.47 -8.78	55.19 3.66 -13.36	54.46 2.71 -19.45
GOWANUS_GT3_5 24126	44.60 2.21 -13.99	26.53 1.76 0.00	26.06 1.82 0.00	25.38 1.77 0.00	26.11 1.80 0.00	38.19 2.53 -2.74	49.20 3.17 -6.84	54.22 3.84 -7.19	57.67 4.27 -8.01	57.72 4.71 -3.95	58.61 4.95 -3.12	60.29 5.99 -0.81	61.01 5.93 -1.70	60.28 5.93 -0.97	60.39 5.97 -1.09	61.01 6.03 -1.60	61.32 6.03 -1.91	57.72 5.81 0.00	57.72 4.98 -2.45	57.73 5.32 -1.77	57.67 5.00 -2.19	57.95 4.47 -8.78	55.19 3.66 -13.36	54.46 2.71 -19.45
GOWANUS_GT3_6 24127	44.60 2.21 -13.99	26.53 1.76 0.00	26.06 1.82 0.00	25.38 1.77 0.00	26.11 1.80 0.00	38.19 2.53 -2.74	49.20 3.17 -6.84	54.22 3.84 -7.19	57.67 4.27 -8.01	57.72 4.71 -3.95	58.61 4.95 -3.12	60.29 5.99 -0.81	61.01 5.93 -1.70	60.28 5.93 -0.97	60.39 5.97 -1.09	61.01 6.03 -1.60	61.32 6.03 -1.91	57.72 5.81 0.00	57.72 4.98 -2.45	57.73 5.32 -1.77	57.67 5.00 -2.19	57.95 4.47 -8.78	55.19 3.66 -13.36	54.46 2.71 -19.45
GOWANUS_GT3_7 24128	44.60 2.21 -13.99	26.53 1.76 0.00	26.06 1.82 0.00	25.38 1.77 0.00	26.11 1.80 0.00	38.19 2.53 -2.74	49.20 3.17 -6.84	54.22 3.84 -7.19	57.67 4.27 -8.01	57.72 4.71 -3.95	58.61 4.95 -3.12	60.29 5.99 -0.81	61.01 5.93 -1.70	60.28 5.93 -0.97	60.39 5.97 -1.09	61.01 6.03 -1.60	61.32 6.03 -1.91	57.72 5.81 0.00	57.72 4.98 -2.45	57.73 5.32 -1.77	57.67 5.00 -2.19	57.95 4.47 -8.78	55.19 3.66 -13.36	54.46 2.71 -19.45
GOWANUS_GT3_8 24129	44.60 2.21 -13.99	26.53 1.76 0.00	26.06 1.82 0.00	25.38 1.77 0.00	26.11 1.80 0.00	38.19 2.53 -2.74	49.20 3.17 -6.84	54.22 3.84 -7.19	57.67 4.27 -8.01	57.72 4.71 -3.95	58.61 4.95 -3.12	60.29 5.99 -0.81	61.01 5.93 -1.70	60.28 5.93 -0.97	60.39 5.97 -1.09	61.01 6.03 -1.60	61.32 6.03 -1.91	57.72 5.81 0.00	57.72 4.98 -2.45	57.73 5.32 -1.77	57.67 5.00 -2.19	57.95 4.47 -8.78	55.19 3.66 -13.36	54.46 2.71 -19.45
GOWANUS_GT4_1 24130	44.60 2.21 -13.99	26.53 1.76 0.00	26.06 1.82 0.00	25.38 1.77 0.00	26.11 1.80 0.00	38.19 2.53 -2.74	49.20 3.17 -6.84	54.22 3.84 -7.19	57.67 4.27 -8.01	57.72 4.71 -3.95	58.61 4.95 -3.12	60.29 5.99 -0.81	61.01 5.93 -1.70	60.28 5.93 -0.97	60.39 5.97 -1.09	61.01 6.03 -1.60	61.32 6.03 -1.91	57.72 5.81 0.00	57.72 4.98 -2.45	57.73 5.32 -1.77	57.67 5.00 -2.19	57.95 4.47 -8.78	55.19 3.66 -13.36	54.46 2.71 -19.45
GOWANUS_GT4_2 24131	44.60 2.21 -13.99	26.53 1.76 0.00	26.06 1.82 0.00	25.38 1.77 0.00	26.11 1.80 0.00	38.19 2.53 -2.74	49.20 3.17 -6.84	54.22 3.84 -7.19	57.67 4.27 -8.01	57.72 4.71 -3.95	58.61 4.95 -3.12	60.29 5.99 -0.81	61.01 5.93 -1.70	60.28 5.93 -0.97	60.39 5.97 -1.09	61.01 6.03 -1.60	61.32 6.03 -1.91	57.72 5.81 0.00	57.72 4.98 -2.45	57.73 5.32 -1.77	57.67 5.00 -2.19	57.95 4.47 -8.78	55.19 3.66 -13.36	54.46 2.71 -19.45
GOWANUS_GT4_3 24132	44.60 2.21 -13.99	26.53 1.76 0.00	26.06 1.82 0.00	25.38 1.77 0.00	26.11 1.80 0.00	38.19 2.53 -2.74	49.20 3.17 -6.84	54.22 3.84 -7.19	57.67 4.27 -8.01	57.72 4.71 -3.95	58.61 4.95 -3.12	60.29 5.99 -0.81	61.01 5.93 -1.70	60.28 5.93 -0.97	60.39 5.97 -1.09	61.01 6.03 -1.60	61.32 6.03 -1.91	57.72 5.81 0.00	57.72 4.98 -2.45	57.73 5.32 -1.77	57.67 5.00 -2.19	57.95 4.47 -8.78	55.19 3.66 -13.36	54.46 2.71 -19.45
GOWANUS_GT4_4 24133	44.60 2.21 -13.99	26.53 1.76 0.00	26.06 1.82 0.00	25.38 1.77 0.00	26.11 1.80 0.00	38.19 2.53 -2.74	49.20 3.17 -6.84	54.22 3.84 -7.19	57.67 4.27 -8.01	57.72 4.71 -3.95	58.61 4.95 -3.12	60.29 5.99 -0.81	61.01 5.93 -1.70	60.28 5.93 -0.97	60.39 5.97 -1.09	61.01 6.03 -1.60	61.32 6.03 -1.91	57.72 5.81 0.00	57.72 4.98 -2.45	57.73 5.32 -1.77	57.67 5.00 -2.19	57.95 4.47 -8.78	55.19 3.66 -13.36	54.46 2.71 -19.45

GOWANUS_GT4_5 24134	44.60 2.21 -13.99	26.53 1.76 0.00	26.06 1.82 0.00	25.38 1.77 0.00	26.11 1.80 0.00	38.19 2.53 -2.74	49.20 3.17 -6.84	54.22 3.84 -7.19	57.67 4.27 -8.01	57.72 4.71 -3.95	58.61 4.95 -3.12	60.29 5.99 -0.81	61.01 5.93 -1.70	60.28 5.93 -0.97	60.39 5.97 -1.09	61.01 6.03 -1.60	61.32 6.03 -1.91	57.72 5.81 0.00	57.72 4.98 -2.45	57.73 5.32 -1.77	57.67 5.00 -2.19	57.95 4.47 -8.78	55.19 3.66 -13.36	54.46 2.71 -19.45
GOWANUS_GT4_6 24135	44.60 2.21 -13.99	26.53 1.76 0.00	26.06 1.82 0.00	25.38 1.77 0.00	26.11 1.80 0.00	38.19 2.53 -2.74	49.20 3.17 -6.84	54.22 3.84 -7.19	57.67 4.27 -8.01	57.72 4.71 -3.95	58.61 4.95 -3.12	60.29 5.99 -0.81	61.01 5.93 -1.70	60.28 5.93 -0.97	60.39 5.97 -1.09	61.01 6.03 -1.60	61.32 6.03 -1.91	57.72 5.81 0.00	57.72 4.98 -2.45	57.73 5.32 -1.77	57.67 5.00 -2.19	57.95 4.47 -8.78	55.19 3.66 -13.36	54.46 2.71 -19.45
GOWANUS_GT4_7 24136	44.60 2.21 -13.99	26.53 1.76 0.00	26.06 1.82 0.00	25.38 1.77 0.00	26.11 1.80 0.00	38.19 2.53 -2.74	49.20 3.17 -6.84	54.22 3.84 -7.19	57.67 4.27 -8.01	57.72 4.71 -3.95	58.61 4.95 -3.12	60.29 5.99 -0.81	61.01 5.93 -1.70	60.28 5.93 -0.97	60.39 5.97 -1.09	61.01 6.03 -1.60	61.32 6.03 -1.91	57.72 5.81 0.00	57.72 4.98 -2.45	57.73 5.32 -1.77	57.67 5.00 -2.19	57.95 4.47 -8.78	55.19 3.66 -13.36	54.46 2.71 -19.45
GOWANUS_GT4_8 24137	44.60 2.21 -13.99	26.53 1.76 0.00	26.06 1.82 0.00	25.38 1.77 0.00	26.11 1.80 0.00	38.19 2.53 -2.74	49.20 3.17 -6.84	54.22 3.84 -7.19	57.67 4.27 -8.01	57.72 4.71 -3.95	58.61 4.95 -3.12	60.29 5.99 -0.81	61.01 5.93 -1.70	60.28 5.93 -0.97	60.39 5.97 -1.09	61.01 6.03 -1.60	61.32 6.03 -1.91	57.72 5.81 0.00	57.72 4.98 -2.45	57.73 5.32 -1.77	57.67 5.00 -2.19	57.95 4.47 -8.78	55.19 3.66 -13.36	54.46 2.71 -19.45
GRAHMSVILLE___HY 23607	29.62 1.22 0.00	25.69 0.92 0.00	25.11 0.87 0.00	24.48 0.87 0.00	25.19 0.88 0.00	34.30 1.38 0.00	40.91 1.72 0.00	45.44 2.25 0.00	47.93 2.54 0.00	51.86 2.80 0.00	53.52 2.98 0.00	57.66 4.17 0.00	57.49 4.11 0.00	57.49 4.11 0.00	57.44 4.11 0.00	57.49 4.11 0.00	57.49 4.11 0.00	55.86 3.95 0.00	53.26 2.97 0.00	53.78 3.14 0.00	53.46 2.98 0.00	47.43 2.73 0.00	40.38 2.21 0.00	33.79 1.49 0.00
GREENIDGE___3 23582	25.99 -2.41 0.00	22.52 -2.25 0.00	22.01 -2.23 0.00	21.44 -2.17 0.00	22.05 -2.26 0.00	30.09 -2.83 0.00	35.98 -3.21 0.00	40.86 -2.33 0.00	42.98 -2.41 0.00	46.56 -2.50 0.00	48.32 -2.22 0.00	51.19 -2.30 0.00	50.98 -2.40 0.00	50.92 -2.46 0.00	50.77 -2.56 0.00	50.71 -2.67 0.00	50.60 -2.78 0.00	49.00 -2.91 0.00	47.32 -2.97 0.00	48.06 -2.58 0.00	47.70 -2.78 0.00	42.29 -2.41 0.00	35.65 -2.52 0.00	29.36 -2.94 0.00
GREENIDGE___4 23583	26.01 -2.39 0.00	22.54 -2.23 0.00	22.01 -2.23 0.00	21.46 -2.15 0.00	22.07 -2.24 0.00	30.09 -2.83 0.00	36.02 -3.17 0.00	40.90 -2.29 0.00	43.03 -2.36 0.00	46.66 -2.40 0.00	48.37 -2.17 0.00	51.24 -2.25 0.00	51.03 -2.35 0.00	50.98 -2.40 0.00	50.82 -2.51 0.00	50.76 -2.62 0.00	50.66 -2.72 0.00	49.06 -2.85 0.00	47.37 -2.92 0.00	48.11 -2.53 0.00	47.75 -2.73 0.00	42.33 -2.37 0.00	35.69 -2.48 0.00	29.39 -2.91 0.00
HARZA MOOSE___RIVER 24016	28.60 0.20 0.00	24.89 0.12 0.00	24.34 0.10 0.00	23.68 0.07 0.00	24.38 0.07 0.00	33.12 0.20 0.00	39.62 0.43 0.00	43.97 0.78 0.00	46.16 0.77 0.00	49.94 0.88 0.00	51.25 0.71 0.00	54.24 0.75 0.00	54.13 0.75 0.00	54.13 0.75 0.00	54.08 0.75 0.00	54.18 0.80 0.00	54.18 0.80 0.00	52.69 0.78 0.00	51.25 0.96 0.00	51.75 1.11 0.00	51.54 1.06 0.00	45.50 0.80 0.00	38.74 0.57 0.00	32.62 0.32 0.00
HEMPSTEAD____ 23647	41.66 2.41 -10.85	39.02 1.91 -12.34	26.03 1.79 0.00	25.33 1.72 0.00	26.11 1.80 0.00	35.54 2.73 0.11	43.57 3.33 -1.05	46.17 3.28 0.30	48.85 3.68 0.22	52.67 4.07 0.46	54.86 4.45 0.13	58.33 5.19 0.35	58.54 5.23 0.07	58.28 5.23 0.33	58.25 5.28 0.36	58.40 5.39 0.37	58.80 5.50 0.08	57.36 5.45 0.00	54.72 4.53 0.10	59.41 5.22 -3.55	59.39 4.95 -3.96	49.73 4.51 -0.52	47.34 3.89 -5.28	45.57 2.87 -10.40
HICKLING___1 23621	26.67 -1.73 0.00	22.99 -1.78 0.00	22.47 -1.77 0.00	21.89 -1.72 0.00	22.56 -1.75 0.00	30.94 -1.98 0.00	37.43 -1.76 0.00	43.06 -0.13 0.00	45.39 0.00 0.00	49.31 0.25 0.00	51.20 0.66 0.00	54.24 0.75 0.00	53.97 0.59 0.00	53.91 0.53 0.00	53.76 0.43 0.00	53.70 0.32 0.00	53.54 0.16 0.00	51.75 -0.16 0.00	49.99 -0.30 0.00	50.84 0.20 0.00	50.53 0.05 0.00	44.43 -0.27 0.00	37.06 -1.11 0.00	30.10 -2.20 0.00
HICKLING___2 23622	26.67 -1.73 0.00	22.99 -1.78 0.00	22.47 -1.77 0.00	21.89 -1.72 0.00	22.56 -1.75 0.00	30.94 -1.98 0.00	37.43 -1.76 0.00	43.06 -0.13 0.00	45.39 0.00 0.00	49.31 0.25 0.00	51.20 0.66 0.00	54.24 0.75 0.00	53.97 0.59 0.00	53.91 0.53 0.00	53.76 0.43 0.00	53.70 0.32 0.00	53.54 0.16 0.00	51.75 -0.16 0.00	49.99 -0.30 0.00	50.84 0.20 0.00	50.53 0.05 0.00	44.43 -0.27 0.00	37.06 -1.11 0.00	30.14 -2.16 0.00
HIGH FALLS___HY 23754	29.99 1.59 0.00	25.93 1.16 0.00	25.36 1.12 0.00	24.72 1.11 0.00	25.43 1.12 0.00	34.63 1.71 0.00	41.35 2.16 0.00	45.95 2.76 0.00	48.52 3.13 0.00	52.49 3.43 0.00	54.13 3.59 0.00	58.68 5.19 0.00	58.50 5.12 0.00	58.50 5.12 0.00	58.45 5.12 0.00	58.45 5.07 0.00	58.50 5.12 0.00	56.84 4.93 0.00	53.96 3.67 0.00	54.49 3.85 0.00	54.11 3.63 0.00	48.05 3.35 0.00	40.99 2.82 0.00	34.30 2.00 0.00
HILLBURN___GT 23639	30.10 1.70 0.00	26.06 1.29 0.00	25.48 1.24 0.00	24.81 1.20 0.00	25.57 1.26 0.00	34.83 1.91 0.00	41.58 2.39 0.00	46.00 2.81 0.00	48.57 3.18 0.00	52.49 3.43 0.00	54.18 3.64 0.00	58.25 4.76 0.00	58.08 4.70 0.00	58.08 4.70 0.00	58.02 4.69 0.00	58.13 4.75 0.00	58.18 4.80 0.00	56.53 4.62 0.00	54.01 3.72 0.00	54.59 3.95 0.00	54.22 3.74 0.00	48.19 3.49 0.00	41.19 3.02 0.00	34.43 2.13 0.00
HOLTSVIL 1-5___GRP1 24031	42.29 3.04 -10.85	39.51 2.40 -12.34	26.49 2.25 0.00	25.76 2.15 0.00	26.35 2.04 0.00	35.94 3.13 0.11	43.92 3.68 -1.05	46.04 3.15 0.30	48.66 3.49 0.22	52.78 3.88 0.16	54.76 4.35 0.13	58.49 5.03 0.03	58.38 5.07 0.07	58.46 5.12 0.04	58.45 5.17 0.05	58.65 5.34 0.07	58.75 5.45 0.08	57.41 5.50 0.00	54.72 4.53 0.10	59.61 5.42 -3.55	59.64 5.20 -3.96	49.87 4.65 -0.52	47.57 4.12 -5.28	45.96 3.26 -10.40
HOLTSVIL6-10___GRP2 24032	42.37 3.12 -10.85	39.59 2.48 -12.34	26.54 2.30 0.00	25.83 2.22 0.00	26.45 2.14 0.00	36.07 3.26 0.11	44.16 3.92 -1.05	46.34 3.45 0.30	49.03 3.86 0.22	53.12 4.27 0.21	55.16 4.75 0.13	58.91 5.51 0.09	58.81 5.50 0.07	58.84 5.55 0.09	58.83 5.60 0.10	59.03 5.77 0.12	59.23 5.93 0.08	57.88 5.97 0.00	55.17 4.98 0.10	60.06 5.87 -3.55	60.09 5.65 -3.96	50.27 5.05 -0.52	47.84 4.39 -5.28	46.19 3.49 -10.40
HOLTSVILLE_IC_1 23690	42.29 3.04 -10.85	39.51 2.40 -12.34	26.49 2.25 0.00	25.76 2.15 0.00	26.35 2.04 0.00	35.94 3.13 0.11	43.92 3.68 -1.05	46.04 3.15 0.30	48.66 3.49 0.22	52.78 3.88 0.16	54.76 4.35 0.13	58.49 5.03 0.03	58.38 5.07 0.07	58.46 5.12 0.04	58.45 5.17 0.05	58.65 5.34 0.07	58.75 5.45 0.08	57.41 5.50 0.00	54.72 4.53 0.10	59.61 5.42 -3.55	59.64 5.20 -3.96	49.87 4.65 -0.52	47.57 4.12 -5.28	45.96 3.26 -10.40

HOLTSVILLE_IC_10 23699	42.37 3.12 -10.85	39.59 2.48 -12.34	26.54 2.30 0.00	25.83 2.22 0.00	26.45 2.14 0.00	36.07 3.26 0.11	44.16 3.92 -1.05	46.34 3.45 0.30	49.03 3.86 0.22	53.12 4.27 0.21	55.16 4.75 0.13	58.91 5.51 0.09	58.81 5.50 0.07	58.84 5.55 0.09	58.83 5.60 0.10	59.03 5.77 0.12	59.23 5.93 0.08	57.88 5.97 0.00	55.17 4.98 0.10	60.06 5.87 -3.55	60.09 5.65 -3.96	50.27 5.05 -0.52	47.84 4.39 -5.28	46.19 3.49 -10.40
HOLTSVILLE_IC_2 23691	42.29 3.04 -10.85	39.51 2.40 -12.34	26.49 2.25 0.00	25.76 2.15 0.00	26.35 2.04 0.00	35.94 3.13 0.11	43.92 3.68 -1.05	46.04 3.15 0.30	48.66 3.49 0.22	52.78 3.88 0.16	54.76 4.35 0.13	58.49 5.03 0.03	58.38 5.07 0.07	58.46 5.12 0.04	58.45 5.17 0.05	58.65 5.34 0.07	58.75 5.45 0.08	57.41 5.50 0.00	54.72 4.53 0.10	59.61 5.42 -3.55	59.64 5.20 -3.96	49.87 4.65 -0.52	47.57 4.12 -5.28	45.96 3.26 -10.40
HOLTSVILLE_IC_3 23692	42.29 3.04 -10.85	39.51 2.40 -12.34	26.49 2.25 0.00	25.76 2.15 0.00	26.35 2.04 0.00	35.94 3.13 0.11	43.92 3.68 -1.05	46.04 3.15 0.30	48.66 3.49 0.22	52.78 3.88 0.16	54.76 4.35 0.13	58.49 5.03 0.03	58.38 5.07 0.07	58.46 5.12 0.04	58.45 5.17 0.05	58.65 5.34 0.07	58.75 5.45 0.08	57.41 5.50 0.00	54.72 4.53 0.10	59.61 5.42 -3.55	59.64 5.20 -3.96	49.87 4.65 -0.52	47.57 4.12 -5.28	45.96 3.26 -10.40
HOLTSVILLE_IC_4 23693	42.29 3.04 -10.85	39.51 2.40 -12.34	26.49 2.25 0.00	25.76 2.15 0.00	26.35 2.04 0.00	35.94 3.13 0.11	43.92 3.68 -1.05	46.04 3.15 0.30	48.66 3.49 0.22	52.78 3.88 0.16	54.76 4.35 0.13	58.49 5.03 0.03	58.38 5.07 0.07	58.46 5.12 0.04	58.45 5.17 0.05	58.65 5.34 0.07	58.75 5.45 0.08	57.41 5.50 0.00	54.72 4.53 0.10	59.61 5.42 -3.55	59.64 5.20 -3.96	49.87 4.65 -0.52	47.57 4.12 -5.28	45.96 3.26 -10.40
HOLTSVILLE_IC_5 23694	42.29 3.04 -10.85	39.51 2.40 -12.34	26.49 2.25 0.00	25.76 2.15 0.00	26.35 2.04 0.00	35.94 3.13 0.11	43.92 3.68 -1.05	46.04 3.15 0.30	48.66 3.49 0.22	52.78 3.88 0.16	54.76 4.35 0.13	58.49 5.03 0.03	58.38 5.07 0.07	58.46 5.12 0.04	58.45 5.17 0.05	58.65 5.34 0.07	58.75 5.45 0.08	57.41 5.50 0.00	54.72 4.53 0.10	59.61 5.42 -3.55	59.64 5.20 -3.96	49.87 4.65 -0.52	47.57 4.12 -5.28	45.96 3.26 -10.40
HOLTSVILLE_IC_6 23695	42.37 3.12 -10.85	39.59 2.48 -12.34	26.54 2.30 0.00	25.83 2.22 0.00	26.45 2.14 0.00	36.07 3.26 0.11	44.16 3.92 -1.05	46.34 3.45 0.30	49.03 3.86 0.22	53.12 4.27 0.21	55.16 4.75 0.13	58.91 5.51 0.09	58.81 5.50 0.07	58.84 5.55 0.09	58.83 5.60 0.10	59.03 5.77 0.12	59.23 5.93 0.08	57.88 5.97 0.00	55.17 4.98 0.10	60.06 5.87 -3.55	60.09 5.65 -3.96	50.27 5.05 -0.52	47.84 4.39 -5.28	46.19 3.49 -10.40
HOLTSVILLE_IC_7 23696	42.37 3.12 -10.85	39.59 2.48 -12.34	26.54 2.30 0.00	25.83 2.22 0.00	26.45 2.14 0.00	36.07 3.26 0.11	44.16 3.92 -1.05	46.34 3.45 0.30	49.03 3.86 0.22	53.12 4.27 0.21	55.16 4.75 0.13	58.91 5.51 0.09	58.81 5.50 0.07	58.84 5.55 0.09	58.83 5.60 0.10	59.03 5.77 0.12	59.23 5.93 0.08	57.88 5.97 0.00	55.17 4.98 0.10	60.06 5.87 -3.55	60.09 5.65 -3.96	50.27 5.05 -0.52	47.84 4.39 -5.28	46.19 3.49 -10.40
HOLTSVILLE_IC_8 23697	42.37 3.12 -10.85	39.59 2.48 -12.34	26.54 2.30 0.00	25.83 2.22 0.00	26.45 2.14 0.00	36.07 3.26 0.11	44.16 3.92 -1.05	46.34 3.45 0.30	49.03 3.86 0.22	53.12 4.27 0.21	55.16 4.75 0.13	58.91 5.51 0.09	58.81 5.50 0.07	58.84 5.55 0.09	58.83 5.60 0.10	59.03 5.77 0.12	59.23 5.93 0.08	57.88 5.97 0.00	55.17 4.98 0.10	60.06 5.87 -3.55	60.09 5.65 -3.96	50.27 5.05 -0.52	47.84 4.39 -5.28	46.19 3.49 -10.40
HOLTSVILLE_IC_9 23698	42.37 3.12 -10.85	39.59 2.48 -12.34	26.54 2.30 0.00	25.83 2.22 0.00	26.45 2.14 0.00	36.07 3.26 0.11	44.16 3.92 -1.05	46.34 3.45 0.30	49.03 3.86 0.22	53.12 4.27 0.21	55.16 4.75 0.13	58.91 5.51 0.09	58.81 5.50 0.07	58.84 5.55 0.09	58.83 5.60 0.10	59.03 5.77 0.12	59.23 5.93 0.08	57.88 5.97 0.00	55.17 4.98 0.10	60.06 5.87 -3.55	60.09 5.65 -3.96	50.27 5.05 -0.52	47.84 4.39 -5.28	46.19 3.49 -10.40
HQ_GEN_CEDARS 23644	28.49 0.09 0.00	24.97 0.20 0.00	24.41 0.17 0.00	23.75 0.14 0.00	24.48 0.17 0.00	33.02 0.10 0.00	39.93 0.74 0.00	43.84 0.65 0.00	45.93 0.54 0.00	49.45 0.39 0.00	50.74 0.20 0.00	53.22 -0.27 0.00	53.17 -0.21 0.00	53.27 -0.11 0.00	53.33 0.00 0.00	53.38 0.00 0.00	53.22 -0.16 0.00	51.81 -0.10 0.00	50.69 0.40 0.00	50.79 0.15 0.00	50.88 0.40 0.00	44.61 -0.09 0.00	38.02 -0.15 0.00	32.36 0.06 0.00
HQ_GEN_CHAT DC 23651	27.50 -0.09 0.81	24.82 0.05 0.00	24.26 0.02 0.00	23.63 0.02 0.00	24.33 0.02 0.00	27.98 -0.07 4.87	37.44 0.16 1.91	46.82 -0.26 -3.89	45.07 -0.32 0.00	48.67 -0.39 0.00	50.03 -0.51 0.00	52.53 -0.96 0.00	52.53 -0.85 0.00	52.53 -0.85 0.00	52.53 -0.80 0.00	52.53 -0.85 0.00	52.53 -0.85 0.00	51.13 -0.78 0.00	49.94 -0.35 0.00	50.03 -0.61 0.00	50.03 -0.45 0.00	44.12 -0.58 0.00	37.79 -0.46 -0.08	32.20 -0.10 0.00
HUDAV+59+74_TH_GRP 23620	42.87 2.21 -12.26	26.50 1.73 0.00	25.91 1.67 0.00	25.22 1.61 0.00	25.99 1.68 0.00	37.82 2.50 -2.40	48.28 3.10 -5.99	53.07 3.58 -6.30	54.01 3.95 -4.67	56.84 4.32 -3.46	57.82 4.55 -2.73	59.76 5.56 -0.71	60.37 5.50 -1.49	59.73 5.50 -0.85	59.78 5.49 -0.96	60.33 5.55 -1.40	60.66 5.61 -1.67	57.36 5.45 0.00	57.02 4.58 -2.15	56.46 4.91 -0.91	55.12 4.64 0.00	56.68 4.29 -7.69	53.51 3.63 -11.71	52.03 2.68 -17.05
HUDSON AVE_GT_3 23810	42.87 2.21 -12.26	26.50 1.73 0.00	25.91 1.67 0.00	25.22 1.61 0.00	25.99 1.68 0.00	37.82 2.50 -2.40	48.28 3.10 -5.99	53.07 3.58 -6.30	54.01 3.95 -4.67	56.84 4.32 -3.46	57.82 4.55 -2.73	59.76 5.56 -0.71	60.37 5.50 -1.49	59.73 5.50 -0.85	59.78 5.49 -0.96	60.33 5.55 -1.40	60.66 5.61 -1.67	57.36 5.45 0.00	57.02 4.58 -2.15	56.46 4.91 -0.91	55.12 4.64 0.00	56.68 4.29 -7.69	53.51 3.63 -11.71	52.03 2.68 -17.05
HUDSON AVE_GT_4 23540	42.87 2.21 -12.26	26.50 1.73 0.00	25.91 1.67 0.00	25.22 1.61 0.00	25.99 1.68 0.00	37.82 2.50 -2.40	48.28 3.10 -5.99	53.07 3.58 -6.30	54.01 3.95 -4.67	56.84 4.32 -3.46	57.82 4.55 -2.73	59.76 5.56 -0.71	60.37 5.50 -1.49	59.73 5.50 -0.85	59.78 5.49 -0.96	60.33 5.55 -1.40	60.66 5.61 -1.67	57.36 5.45 0.00	57.02 4.58 -2.15	56.46 4.91 -0.91	55.12 4.64 0.00	56.68 4.29 -7.69	53.51 3.63 -11.71	52.03 2.68 -17.05
HUDSON AVE_GT_5 23657	42.87 2.21 -12.26	26.50 1.73 0.00	25.91 1.67 0.00	25.22 1.61 0.00	25.99 1.68 0.00	37.82 2.50 -2.40	48.28 3.10 -5.99	53.07 3.58 -6.30	54.01 3.95 -4.67	56.84 4.32 -3.46	57.82 4.55 -2.73	59.76 5.56 -0.71	60.37 5.50 -1.49	59.73 5.50 -0.85	59.78 5.49 -0.96	60.33 5.55 -1.40	60.66 5.61 -1.67	57.36 5.45 0.00	57.02 4.58 -2.15	56.46 4.91 -0.91	55.12 4.64 0.00	56.68 4.29 -7.69	53.51 3.63 -11.71	52.03 2.68 -17.05
HUDSON_AVE_10 24168	42.85 2.19 -12.26	26.48 1.71 0.00	25.89 1.65 0.00	25.19 1.58 0.00	25.96 1.65 0.00	37.79 2.47 -2.40	48.28 3.10 -5.99	53.12 3.63 -6.30	54.05 3.99 -4.67	56.89 4.37 -3.46	57.87 4.60 -2.73	59.82 5.62 -0.71	60.42 5.55 -1.49	59.78 5.55 -0.85	59.78 5.49 -0.96	60.33 5.55 -1.40	60.66 5.61 -1.67	57.36 5.45 0.00	57.07 4.63 -2.15	56.51 4.96 -0.91	55.18 4.70 0.00	56.68 4.29 -7.69	53.54 3.66 -11.71	52.03 2.68 -17.05

HUNTLEY___63 23557	26.01 -2.39 0.00	22.59 -2.18 0.00	22.06 -2.18 0.00	21.60 -2.01 0.00	22.00 -2.31 0.00	29.83 -3.09 0.00	35.23 -3.96 0.00	40.73 -2.46 0.00	42.44 -2.95 0.00	45.97 -3.09 0.00	47.96 -2.58 0.00	50.76 -2.73 0.00	50.28 -3.10 0.00	50.07 -3.31 0.00	49.92 -3.41 0.00	49.80 -3.58 0.00	49.70 -3.68 0.00	48.07 -3.84 0.00	46.42 -3.87 0.00	47.25 -3.39 0.00	46.74 -3.74 0.00	42.42 -2.28 0.00	35.77 -2.40 0.00	29.23 -3.07 0.00
HUNTLEY___64 23558	26.01 -2.39 0.00	22.59 -2.18 0.00	22.06 -2.18 0.00	21.60 -2.01 0.00	22.00 -2.31 0.00	29.83 -3.09 0.00	35.23 -3.96 0.00	40.73 -2.46 0.00	42.44 -2.95 0.00	45.97 -3.09 0.00	47.96 -2.58 0.00	50.76 -2.73 0.00	50.28 -3.10 0.00	50.07 -3.31 0.00	49.92 -3.41 0.00	49.80 -3.58 0.00	49.70 -3.68 0.00	48.07 -3.84 0.00	46.42 -3.87 0.00	47.25 -3.39 0.00	46.74 -3.74 0.00	42.42 -2.28 0.00	35.77 -2.40 0.00	29.23 -3.07 0.00
HUNTLEY___65 23559	26.01 -2.39 0.00	22.59 -2.18 0.00	22.06 -2.18 0.00	21.60 -2.01 0.00	22.00 -2.31 0.00	29.83 -3.09 0.00	35.23 -3.96 0.00	40.73 -2.46 0.00	42.44 -2.95 0.00	45.97 -3.09 0.00	47.96 -2.58 0.00	50.76 -2.73 0.00	50.28 -3.10 0.00	50.07 -3.31 0.00	49.92 -3.41 0.00	49.80 -3.58 0.00	49.70 -3.68 0.00	48.07 -3.84 0.00	46.42 -3.87 0.00	47.25 -3.39 0.00	46.74 -3.74 0.00	42.42 -2.28 0.00	35.77 -2.40 0.00	29.23 -3.07 0.00
HUNTLEY___66 23560	26.01 -2.39 0.00	22.59 -2.18 0.00	22.06 -2.18 0.00	21.60 -2.01 0.00	22.00 -2.31 0.00	29.83 -3.09 0.00	35.23 -3.96 0.00	40.73 -2.46 0.00	42.44 -2.95 0.00	45.97 -3.09 0.00	47.96 -2.58 0.00	50.76 -2.73 0.00	50.28 -3.10 0.00	50.07 -3.31 0.00	49.92 -3.41 0.00	49.80 -3.58 0.00	49.70 -3.68 0.00	48.07 -3.84 0.00	46.42 -3.87 0.00	47.25 -3.39 0.00	46.74 -3.74 0.00	42.42 -2.28 0.00	35.77 -2.40 0.00	29.23 -3.07 0.00
HUNTLEY___67 23561	25.87 -2.53 0.00	22.44 -2.33 0.00	21.91 -2.33 0.00	21.44 -2.17 0.00	21.86 -2.45 0.00	29.66 -3.26 0.00	35.00 -4.19 0.00	40.51 -2.68 0.00	42.26 -3.13 0.00	45.77 -3.29 0.00	47.71 -2.83 0.00	50.44 -3.05 0.00	49.96 -3.42 0.00	49.80 -3.58 0.00	49.65 -3.68 0.00	49.59 -3.79 0.00	49.48 -3.90 0.00	47.86 -4.05 0.00	46.22 -4.07 0.00	47.04 -3.60 0.00	46.59 -3.89 0.00	42.24 -2.46 0.00	35.57 -2.60 0.00	29.01 -3.29 0.00
HUNTLEY___68 23562	25.87 -2.53 0.00	22.44 -2.33 0.00	21.91 -2.33 0.00	21.44 -2.17 0.00	21.86 -2.45 0.00	29.66 -3.26 0.00	35.00 -4.19 0.00	40.51 -2.68 0.00	42.26 -3.13 0.00	45.77 -3.29 0.00	47.66 -2.88 0.00	50.44 -3.05 0.00	49.96 -3.42 0.00	49.80 -3.58 0.00	49.65 -3.68 0.00	49.59 -3.79 0.00	49.48 -3.90 0.00	47.86 -4.05 0.00	46.22 -4.07 0.00	47.04 -3.60 0.00	46.59 -3.89 0.00	42.24 -2.46 0.00	35.57 -2.60 0.00	29.01 -3.29 0.00
INDECK___CORINTH 23802	29.39 0.99 0.00	25.49 0.72 0.00	24.94 0.70 0.00	24.25 0.64 0.00	25.01 0.70 0.00	34.07 1.15 0.00	40.84 1.65 0.00	44.66 1.47 0.00	47.11 1.72 0.00	51.07 2.01 0.00	52.76 2.22 0.00	55.58 2.09 0.00	55.36 1.98 0.00	55.41 2.03 0.00	55.36 2.03 0.00	56.53 3.15 0.00	56.48 3.10 0.00	55.54 3.63 0.00	53.46 3.17 0.00	54.18 3.54 0.00	53.81 3.33 0.00	47.47 2.77 0.00	40.27 2.10 0.00	33.53 1.23 0.00
INDECK___ILION 23567	29.14 0.74 0.00	25.36 0.59 0.00	24.80 0.56 0.00	24.15 0.54 0.00	24.87 0.56 0.00	33.78 0.86 0.00	40.33 1.14 0.00	44.66 1.47 0.00	46.39 1.00 0.00	50.19 1.13 0.00	51.75 1.21 0.00	54.83 1.34 0.00	54.66 1.28 0.00	54.66 1.28 0.00	54.56 1.23 0.00	54.61 1.23 0.00	54.61 1.23 0.00	53.10 1.19 0.00	51.40 1.11 0.00	51.86 1.22 0.00	51.64 1.16 0.00	45.68 0.98 0.00	39.35 1.18 0.00	33.14 0.84 0.00
INDECK___OLEAN 23982	26.50 -1.90 0.00	22.86 -1.91 0.00	22.33 -1.91 0.00	21.82 -1.79 0.00	22.32 -1.99 0.00	30.58 -2.34 0.00	36.88 -2.31 0.00	41.68 -1.51 0.00	43.57 -1.82 0.00	47.39 -1.67 0.00	49.53 -1.01 0.00	52.21 -1.28 0.00	51.78 -1.60 0.00	51.67 -1.71 0.00	51.46 -1.87 0.00	51.35 -2.03 0.00	51.19 -2.19 0.00	49.63 -2.28 0.00	47.88 -2.41 0.00	48.72 -1.92 0.00	48.31 -2.17 0.00	43.23 -1.47 0.00	37.10 -1.07 0.00	29.81 -2.49 0.00
INDECK___OSWEGO 23783	27.49 -0.91 0.00	23.93 -0.84 0.00	23.39 -0.85 0.00	22.78 -0.83 0.00	23.48 -0.83 0.00	31.87 -1.05 0.00	37.70 -1.49 0.00	41.85 -1.34 0.00	43.94 -1.45 0.00	47.54 -1.52 0.00	49.02 -1.52 0.00	51.94 -1.55 0.00	51.78 -1.60 0.00	51.78 -1.60 0.00	51.73 -1.60 0.00	51.73 -1.65 0.00	51.67 -1.71 0.00	50.25 -1.66 0.00	48.63 -1.66 0.00	49.12 -1.52 0.00	48.86 -1.62 0.00	43.40 -1.30 0.00	37.33 -0.84 0.00	31.52 -0.78 0.00
INDECK___YERKES 23781	26.01 -2.39 0.00	22.62 -2.15 0.00	22.06 -2.18 0.00	21.60 -2.01 0.00	22.00 -2.31 0.00	29.83 -3.09 0.00	35.23 -3.96 0.00	40.73 -2.46 0.00	42.44 -2.95 0.00	45.97 -3.09 0.00	48.01 -2.53 0.00	50.76 -2.73 0.00	50.28 -3.10 0.00	50.07 -3.31 0.00	49.92 -3.41 0.00	49.80 -3.58 0.00	49.70 -3.68 0.00	48.07 -3.84 0.00	46.42 -3.87 0.00	47.25 -3.39 0.00	46.74 -3.74 0.00	42.42 -2.28 0.00	35.77 -2.40 0.00	29.23 -3.07 0.00
INDIAN POINT_GT_1 24139	30.19 1.79 0.00	26.13 1.36 0.00	25.55 1.31 0.00	24.88 1.27 0.00	25.65 1.34 0.00	34.96 2.04 0.00	41.70 2.51 0.00	46.13 2.94 0.00	48.66 3.27 0.00	52.64 3.58 0.00	54.33 3.79 0.00	58.25 4.76 0.00	58.08 4.70 0.00	58.08 4.70 0.00	58.02 4.69 0.00	58.13 4.75 0.00	58.18 4.80 0.00	56.53 4.62 0.00	54.11 3.82 0.00	54.74 4.10 0.00	54.37 3.89 0.00	48.32 3.62 0.00	41.26 3.09 0.00	34.50 2.20 0.00
INDIAN POINT_GT_2 23659	30.19 1.79 0.00	26.13 1.36 0.00	25.55 1.31 0.00	24.88 1.27 0.00	25.65 1.34 0.00	34.96 2.04 0.00	41.70 2.51 0.00	46.13 2.94 0.00	48.66 3.27 0.00	52.64 3.58 0.00	54.33 3.79 0.00	58.25 4.76 0.00	58.08 4.70 0.00	58.08 4.70 0.00	58.02 4.69 0.00	58.13 4.75 0.00	58.18 4.80 0.00	56.53 4.62 0.00	54.11 3.82 0.00	54.74 4.10 0.00	54.37 3.89 0.00	48.32 3.62 0.00	41.26 3.09 0.00	34.50 2.20 0.00
INDIAN POINT_GT_3 24019	30.19 1.79 0.00	26.13 1.36 0.00	25.55 1.31 0.00	24.88 1.27 0.00	25.65 1.34 0.00	34.96 2.04 0.00	41.70 2.51 0.00	46.13 2.94 0.00	48.66 3.27 0.00	52.64 3.58 0.00	54.33 3.79 0.00	58.25 4.76 0.00	58.08 4.70 0.00	58.08 4.70 0.00	58.02 4.69 0.00	58.13 4.75 0.00	58.18 4.80 0.00	56.53 4.62 0.00	54.11 3.82 0.00	54.74 4.10 0.00	54.37 3.89 0.00	48.32 3.62 0.00	41.26 3.09 0.00	34.50 2.20 0.00
INDIAN POINT___2 23530	29.88 1.48 0.00	25.88 1.11 0.00	25.31 1.07 0.00	24.65 1.04 0.00	25.38 1.07 0.00	34.60 1.68 0.00	41.27 2.08 0.00	45.61 2.42 0.00	48.11 2.72 0.00	52.05 2.99 0.00	53.72 3.18 0.00	57.61 4.12 0.00	57.44 4.06 0.00	57.49 4.11 0.00	57.44 4.11 0.00	57.54 4.16 0.00	57.54 4.16 0.00	55.96 4.05 0.00	53.51 3.22 0.00	54.13 3.49 0.00	53.76 3.28 0.00	47.78 3.08 0.00	40.84 2.67 0.00	34.17 1.87 0.00
INDIAN POINT___3 23531	29.88 1.48 0.00	25.88 1.11 0.00	25.31 1.07 0.00	24.65 1.04 0.00	25.38 1.07 0.00	34.60 1.68 0.00	41.23 2.04 0.00	45.61 2.42 0.00	48.11 2.72 0.00	52.00 2.94 0.00	53.67 3.13 0.00	57.56 4.07 0.00	57.44 4.06 0.00	57.44 4.06 0.00	57.38 4.05 0.00	57.49 4.11 0.00	57.49 4.11 0.00	55.91 4.00 0.00	53.51 3.22 0.00	54.08 3.44 0.00	53.71 3.23 0.00	47.74 3.04 0.00	40.80 2.63 0.00	34.14 1.84 0.00

INDIAN PT_GT_GRP 23687	30.19 1.79 0.00	26.13 1.36 0.00	25.55 1.31 0.00	24.88 1.27 0.00	25.65 1.34 0.00	34.96 2.04 0.00	41.70 2.51 0.00	46.13 2.94 0.00	48.66 3.27 0.00	52.64 3.58 0.00	54.33 3.79 0.00	58.25 4.76 0.00	58.08 4.70 0.00	58.08 4.70 0.00	58.02 4.69 0.00	58.13 4.75 0.00	58.18 4.80 0.00	56.53 4.62 0.00	54.11 3.82 0.00	54.74 4.10 0.00	54.37 3.89 0.00	48.32 3.62 0.00	41.26 3.09 0.00	34.50 2.20 0.00
IP CORINTH___1 23988	29.39 0.99 0.00	25.49 0.72 0.00	24.94 0.70 0.00	24.25 0.64 0.00	25.01 0.70 0.00	34.07 1.15 0.00	40.84 1.65 0.00	44.66 1.47 0.00	47.11 1.72 0.00	51.07 2.01 0.00	52.76 2.22 0.00	55.58 2.09 0.00	55.36 1.98 0.00	55.41 2.03 0.00	55.36 2.03 0.00	56.53 3.15 0.00	56.48 3.10 0.00	55.54 3.63 0.00	53.46 3.17 0.00	54.18 3.54 0.00	53.81 3.33 0.00	47.47 2.77 0.00	40.27 2.10 0.00	33.53 1.23 0.00
IP___TICONDEROGA 23804	30.22 1.82 0.00	26.21 1.44 0.00	25.65 1.41 0.00	24.93 1.32 0.00	25.72 1.41 0.00	35.03 2.11 0.00	41.93 2.74 0.00	46.21 3.02 0.00	48.79 3.40 0.00	52.84 3.78 0.00	54.58 4.04 0.00	57.93 4.44 0.00	57.70 4.32 0.00	57.76 4.38 0.00	57.65 4.32 0.00	58.29 4.91 0.00	58.29 4.91 0.00	56.89 4.98 0.00	54.77 4.48 0.00	55.45 4.81 0.00	55.07 4.59 0.00	48.63 3.93 0.00	41.30 3.13 0.00	34.46 2.16 0.00
JARVIS____ 23743	28.54 0.14 0.00	24.87 0.10 0.00	24.34 0.10 0.00	23.70 0.09 0.00	24.41 0.10 0.00	33.08 0.16 0.00	39.35 0.16 0.00	43.41 0.22 0.00	45.62 0.23 0.00	49.35 0.29 0.00	50.84 0.30 0.00	53.86 0.37 0.00	53.75 0.37 0.00	53.75 0.37 0.00	53.70 0.37 0.00	53.75 0.37 0.00	53.75 0.37 0.00	52.27 0.36 0.00	50.59 0.30 0.00	50.99 0.35 0.00	50.78 0.30 0.00	45.01 0.31 0.00	38.44 0.27 0.00	32.46 0.16 0.00
JENNISON___1 23625	28.20 -0.20 0.00	24.45 -0.32 0.00	23.90 -0.34 0.00	23.28 -0.33 0.00	23.97 -0.34 0.00	32.69 -0.23 0.00	39.15 -0.04 0.00	44.10 0.91 0.00	46.48 1.09 0.00	50.43 1.37 0.00	52.21 1.67 0.00	55.47 1.98 0.00	55.25 1.87 0.00	55.20 1.82 0.00	55.09 1.76 0.00	55.03 1.65 0.00	54.98 1.60 0.00	53.36 1.45 0.00	51.45 1.16 0.00	52.16 1.52 0.00	51.84 1.36 0.00	45.77 1.07 0.00	38.63 0.46 0.00	32.04 -0.26 0.00
JENNISON___2 23626	28.17 -0.23 0.00	24.42 -0.35 0.00	23.88 -0.36 0.00	23.26 -0.35 0.00	23.95 -0.36 0.00	32.66 -0.26 0.00	39.07 -0.12 0.00	44.01 0.82 0.00	46.39 1.00 0.00	50.34 1.28 0.00	52.11 1.57 0.00	55.31 1.82 0.00	55.14 1.76 0.00	55.09 1.71 0.00	54.98 1.65 0.00	54.93 1.55 0.00	54.87 1.49 0.00	53.21 1.30 0.00	51.35 1.06 0.00	52.06 1.42 0.00	51.74 1.26 0.00	45.68 0.98 0.00	38.55 0.38 0.00	31.98 -0.32 0.00
KEDC PORT_JEFF_GT2 24210	42.35 3.10 -10.85	39.56 2.45 -12.34	26.54 2.30 0.00	25.81 2.20 0.00	26.42 2.11 0.00	36.04 3.23 0.11	44.08 3.84 -1.05	46.22 3.33 0.30	48.85 3.68 0.22	52.97 4.07 0.16	54.96 4.55 0.13	58.76 5.30 0.03	58.60 5.29 0.07	58.73 5.39 0.04	58.67 5.39 0.05	58.86 5.55 0.07	59.01 5.71 0.08	57.67 5.76 0.00	54.97 4.78 0.10	59.91 5.72 -3.55	59.94 5.50 -3.96	50.14 4.92 -0.52	47.72 4.27 -5.28	46.12 3.42 -10.40
KEDC PORT_JEFF_GT3 24211	42.35 3.10 -10.85	39.56 2.45 -12.34	26.54 2.30 0.00	25.81 2.20 0.00	26.42 2.11 0.00	36.04 3.23 0.11	44.08 3.84 -1.05	46.22 3.33 0.30	48.85 3.68 0.22	52.97 4.07 0.16	54.96 4.55 0.13	58.76 5.30 0.03	58.60 5.29 0.07	58.73 5.39 0.04	58.67 5.39 0.05	58.86 5.55 0.07	59.01 5.71 0.08	57.67 5.76 0.00	54.97 4.78 0.10	59.91 5.72 -3.55	59.94 5.50 -3.96	50.14 4.92 -0.52	47.72 4.27 -5.28	46.12 3.42 -10.40
KEDC_GLWD_GT4 24219	41.55 2.30 -10.85	38.94 1.83 -12.34	25.99 1.75 0.00	25.29 1.68 0.00	26.06 1.75 0.00	35.44 2.63 0.11	43.45 3.21 -1.05	46.22 3.33 0.30	48.89 3.72 0.22	52.80 4.07 0.33	54.81 4.40 0.13	58.52 5.24 0.21	58.54 5.23 0.07	58.47 5.29 0.20	58.39 5.28 0.22	58.53 5.39 0.24	58.75 5.45 0.08	57.31 5.40 0.00	54.67 4.48 0.10	59.20 5.01 -3.55	59.24 4.80 -3.96	49.60 4.38 -0.52	47.19 3.74 -5.28	45.45 2.75 -10.40
KEDC_GLWD_GT5 24220	41.55 2.30 -10.85	38.94 1.83 -12.34	25.99 1.75 0.00	25.29 1.68 0.00	26.06 1.75 0.00	35.44 2.63 0.11	43.45 3.21 -1.05	46.22 3.33 0.30	48.89 3.72 0.22	52.80 4.07 0.33	54.81 4.40 0.13	58.52 5.24 0.21	58.54 5.23 0.07	58.47 5.29 0.20	58.39 5.28 0.22	58.53 5.39 0.24	58.75 5.45 0.08	57.31 5.40 0.00	54.67 4.48 0.10	59.20 5.01 -3.55	59.24 4.80 -3.96	49.60 4.38 -0.52	47.19 3.74 -5.28	45.45 2.75 -10.40
KENSICO____ 23655	30.55 1.85 -0.30	26.21 1.44 0.00	25.62 1.38 0.00	24.93 1.32 0.00	25.70 1.39 0.00	35.09 2.11 -0.06	41.93 2.59 -0.15	46.36 3.02 -0.15	48.86 3.36 -0.11	52.82 3.68 -0.08	54.50 3.89 -0.07	58.32 4.81 -0.02	58.22 4.80 -0.04	58.20 4.80 -0.02	58.15 4.80 -0.02	58.27 4.86 -0.03	58.28 4.86 -0.04	56.63 4.72 0.00	54.26 3.92 -0.05	54.86 4.20 -0.02	54.47 3.99 0.00	48.56 3.67 -0.19	41.63 3.17 -0.29	34.98 2.26 -0.42
KIAC_JFK_AIRPORT 23541	42.99 2.33 -12.26	26.53 1.76 0.00	25.99 1.75 0.00	25.29 1.68 0.00	26.06 1.75 0.00	37.92 2.60 -2.40	61.07 3.41 -18.47	61.05 4.02 -13.84	61.06 4.36 -11.31	62.83 4.76 -9.01	63.17 5.05 -7.58	63.50 6.10 -3.91	63.33 6.03 -3.92	63.28 6.03 -3.87	63.18 5.76 -4.09	63.18 5.82 -3.98	63.23 5.87 -3.98	63.13 5.92 -5.30	63.11 5.08 -7.74	61.19 5.37 -5.18	61.13 5.15 -5.50	61.23 4.65 -11.88	61.21 3.97 -19.07	61.12 2.94 -25.88
KINTIGH____ 23543	25.84 -2.56 0.00	22.47 -2.30 0.00	21.96 -2.28 0.00	21.46 -2.15 0.00	21.93 -2.38 0.00	29.66 -3.26 0.00	34.96 -4.23 0.00	40.04 -3.15 0.00	41.80 -3.59 0.00	45.23 -3.83 0.00	47.00 -3.54 0.00	49.75 -3.74 0.00	49.38 -4.00 0.00	49.22 -4.16 0.00	49.12 -4.21 0.00	49.06 -4.32 0.00	48.95 -4.43 0.00	47.39 -4.52 0.00	45.86 -4.43 0.00	46.59 -4.05 0.00	46.14 -4.34 0.00	41.75 -2.95 0.00	35.27 -2.90 0.00	29.04 -3.26 0.00
LEDERLE____ 23769	30.25 1.85 0.00	26.21 1.44 0.00	25.60 1.36 0.00	24.96 1.35 0.00	25.70 1.39 0.00	35.03 2.11 0.00	41.78 2.59 0.00	46.30 3.11 0.00	48.84 3.45 0.00	52.84 3.78 0.00	54.53 3.99 0.00	58.68 5.19 0.00	58.50 5.12 0.00	58.50 5.12 0.00	58.45 5.12 0.00	58.56 5.18 0.00	58.56 5.18 0.00	56.95 5.04 0.00	54.31 4.02 0.00	54.94 4.30 0.00	54.52 4.04 0.00	48.45 3.75 0.00	41.41 3.24 0.00	34.59 2.29 0.00
LINDEN COGEN____ 23786	42.70 2.04 -12.26	26.38 1.61 0.00	25.74 1.50 0.00	25.07 1.46 0.00	25.84 1.53 0.00	37.66 2.34 -2.40	47.84 2.66 -5.99	52.60 3.11 -6.30	53.55 3.49 -4.67	56.35 3.83 -3.46	57.31 4.04 -2.73	59.17 4.97 -0.71	59.78 4.91 -1.49	59.19 4.96 -0.85	59.25 4.96 -0.96	59.80 5.02 -1.40	60.07 5.02 -1.67	56.79 4.88 0.00	56.51 4.07 -2.15	55.90 4.35 -0.91	54.62 4.14 0.00	56.19 3.80 -7.69	53.12 3.24 -11.71	51.71 2.36 -17.05
LIPA_MISC_IPP 23656	42.32 3.07 -10.85	39.51 2.40 -12.34	26.49 2.25 0.00	25.76 2.15 0.00	26.38 2.07 0.00	35.97 3.16 0.11	44.04 3.80 -1.05	46.30 3.41 0.30	48.98 3.81 0.22	53.12 4.22 0.16	55.11 4.70 0.13	58.92 5.46 0.03	58.81 5.50 0.07	58.89 5.55 0.04	58.88 5.60 0.05	59.08 5.77 0.07	59.17 5.87 0.08	57.88 5.97 0.00	55.12 4.93 0.10	60.06 5.87 -3.55	60.09 5.65 -3.96	50.23 5.01 -0.52	47.80 4.35 -5.28	46.12 3.42 -10.40

LITTLE FALLS___HYD 24013	29.88 1.48 0.00	25.98 1.21 0.00	25.40 1.16 0.00	24.72 1.11 0.00	25.48 1.17 0.00	34.66 1.74 0.00	41.54 2.35 0.00	46.26 3.07 0.00	48.29 2.90 0.00	52.25 3.19 0.00	53.88 3.34 0.00	57.07 3.58 0.00	56.90 3.52 0.00	56.85 3.47 0.00	56.74 3.41 0.00	56.74 3.36 0.00	56.69 3.31 0.00	55.13 3.22 0.00	53.41 3.12 0.00	53.93 3.29 0.00	53.66 3.18 0.00	47.34 2.64 0.00	40.50 2.33 0.00	34.01 1.71 0.00
LONG LAKE PHOENIX 24014	27.78 -0.62 0.00	24.18 -0.59 0.00	23.63 -0.61 0.00	23.02 -0.59 0.00	23.70 -0.61 0.00	32.20 -0.72 0.00	38.09 -1.10 0.00	42.33 -0.86 0.00	44.48 -0.91 0.00	48.13 -0.93 0.00	49.68 -0.86 0.00	52.69 -0.80 0.00	52.53 -0.85 0.00	52.53 -0.85 0.00	52.48 -0.85 0.00	52.47 -0.91 0.00	52.42 -0.96 0.00	50.92 -0.99 0.00	49.23 -1.06 0.00	49.73 -0.91 0.00	49.47 -1.01 0.00	43.90 -0.80 0.00	37.56 -0.61 0.00	31.65 -0.65 0.00
LOVETT___3 23632	29.68 1.28 0.00	25.74 0.97 0.00	25.16 0.92 0.00	24.51 0.90 0.00	25.23 0.92 0.00	34.34 1.42 0.00	40.95 1.76 0.00	45.22 2.03 0.00	47.70 2.31 0.00	51.56 2.50 0.00	53.22 2.68 0.00	57.13 3.64 0.00	56.96 3.58 0.00	56.96 3.58 0.00	56.90 3.57 0.00	57.01 3.63 0.00	57.06 3.68 0.00	55.49 3.58 0.00	53.06 2.77 0.00	53.63 2.99 0.00	53.26 2.78 0.00	47.34 2.64 0.00	40.54 2.37 0.00	33.95 1.65 0.00
LOVETT___4 23642	29.96 1.56 0.00	25.98 1.21 0.00	25.38 1.14 0.00	24.74 1.13 0.00	25.48 1.17 0.00	34.66 1.74 0.00	41.38 2.19 0.00	45.78 2.59 0.00	48.29 2.90 0.00	52.25 3.19 0.00	53.93 3.39 0.00	58.04 4.55 0.00	57.86 4.48 0.00	57.86 4.48 0.00	57.81 4.48 0.00	57.92 4.54 0.00	57.92 4.54 0.00	56.32 4.41 0.00	53.76 3.47 0.00	54.34 3.70 0.00	53.91 3.43 0.00	47.96 3.26 0.00	40.99 2.82 0.00	34.30 2.00 0.00
LOVETT___5 23593	29.96 1.56 0.00	25.98 1.21 0.00	25.38 1.14 0.00	24.74 1.13 0.00	25.48 1.17 0.00	34.70 1.78 0.00	41.38 2.19 0.00	45.78 2.59 0.00	48.29 2.90 0.00	52.25 3.19 0.00	53.93 3.39 0.00	58.04 4.55 0.00	57.86 4.48 0.00	57.86 4.48 0.00	57.81 4.48 0.00	57.92 4.54 0.00	57.92 4.54 0.00	56.32 4.41 0.00	53.76 3.47 0.00	54.34 3.70 0.00	53.96 3.48 0.00	47.96 3.26 0.00	40.99 2.82 0.00	34.30 2.00 0.00
LOWER RAQUET___HYD 24057	28.29 -0.11 0.00	24.79 0.02 0.00	24.22 -0.02 0.00	23.59 -0.02 0.00	24.29 -0.02 0.00	32.79 -0.13 0.00	39.66 0.47 0.00	43.58 0.39 0.00	45.39 0.00 0.00	48.67 -0.39 0.00	49.78 -0.76 0.00	52.21 -1.28 0.00	52.21 -1.17 0.00	52.47 -0.91 0.00	52.74 -0.59 0.00	52.95 -0.43 0.00	52.79 -0.59 0.00	51.44 -0.47 0.00	50.44 0.15 0.00	50.54 -0.10 0.00	50.63 0.15 0.00	44.34 -0.36 0.00	37.79 -0.38 0.00	32.20 -0.10 0.00
LOWER___HUDSON 24059	29.68 1.28 0.00	25.76 0.99 0.00	25.23 0.99 0.00	24.55 0.94 0.00	25.31 1.00 0.00	34.40 1.48 0.00	40.95 1.76 0.00	45.26 2.07 0.00	47.70 2.31 0.00	51.66 2.60 0.00	53.32 2.78 0.00	56.75 3.26 0.00	56.58 3.20 0.00	56.64 3.26 0.00	56.53 3.20 0.00	56.90 3.52 0.00	56.90 3.52 0.00	55.44 3.53 0.00	53.31 3.02 0.00	53.93 3.29 0.00	53.56 3.08 0.00	47.43 2.73 0.00	40.38 2.21 0.00	33.79 1.49 0.00
MG INDUSTRY___DRP 24185	29.25 0.85 0.00	25.44 0.67 0.00	24.92 0.68 0.00	24.25 0.64 0.00	24.99 0.68 0.00	33.94 1.02 0.00	40.17 0.98 0.00	44.40 1.21 0.00	46.80 1.41 0.00	50.63 1.57 0.00	52.26 1.72 0.00	55.74 2.25 0.00	55.57 2.19 0.00	55.57 2.19 0.00	55.52 2.19 0.00	55.68 2.30 0.00	55.68 2.30 0.00	54.14 2.23 0.00	52.05 1.76 0.00	52.61 1.97 0.00	52.30 1.82 0.00	46.35 1.65 0.00	39.58 1.41 0.00	33.17 0.87 0.00
MILLIKEN___1 23584	25.93 -2.47 0.00	22.52 -2.25 0.00	21.99 -2.25 0.00	21.39 -2.22 0.00	22.07 -2.24 0.00	30.09 -2.83 0.00	35.86 -3.33 0.00	40.30 -2.89 0.00	42.39 -3.00 0.00	45.92 -3.14 0.00	47.61 -2.93 0.00	50.49 -3.00 0.00	50.34 -3.04 0.00	50.34 -3.04 0.00	50.24 -3.09 0.00	49.80 -3.58 0.00	49.70 -3.68 0.00	48.22 -3.69 0.00	46.52 -3.77 0.00	47.15 -3.49 0.00	46.85 -3.63 0.00	41.44 -3.26 0.00	35.23 -2.94 0.00	29.33 -2.97 0.00
MILLIKEN___2 23585	25.93 -2.47 0.00	22.52 -2.25 0.00	21.99 -2.25 0.00	21.39 -2.22 0.00	22.07 -2.24 0.00	30.09 -2.83 0.00	35.86 -3.33 0.00	40.30 -2.89 0.00	42.39 -3.00 0.00	45.92 -3.14 0.00	47.61 -2.93 0.00	50.49 -3.00 0.00	50.34 -3.04 0.00	50.34 -3.04 0.00	50.24 -3.09 0.00	49.80 -3.58 0.00	49.70 -3.68 0.00	48.17 -3.74 0.00	46.52 -3.77 0.00	47.10 -3.54 0.00	46.85 -3.63 0.00	41.44 -3.26 0.00	35.23 -2.94 0.00	29.33 -2.97 0.00
MILLIKEN___DIESEL 23629	26.07 -2.33 0.00	22.64 -2.13 0.00	22.11 -2.13 0.00	21.51 -2.10 0.00	22.20 -2.11 0.00	30.25 -2.67 0.00	36.06 -3.13 0.00	40.51 -2.68 0.00	42.62 -2.77 0.00	46.21 -2.85 0.00	47.91 -2.63 0.00	50.82 -2.67 0.00	50.66 -2.72 0.00	50.66 -2.72 0.00	50.50 -2.83 0.00	50.12 -3.26 0.00	50.02 -3.36 0.00	48.48 -3.43 0.00	46.77 -3.52 0.00	47.40 -3.24 0.00	47.15 -3.33 0.00	41.71 -2.99 0.00	35.46 -2.71 0.00	29.49 -2.81 0.00
MODEL_CITY_ENERGY 24167	26.04 -2.36 0.00	22.59 -2.18 0.00	22.06 -2.18 0.00	21.58 -2.03 0.00	22.03 -2.28 0.00	29.86 -3.06 0.00	35.15 -4.04 0.00	40.64 -2.55 0.00	42.35 -3.04 0.00	45.82 -3.24 0.00	47.76 -2.78 0.00	50.55 -2.94 0.00	50.07 -3.31 0.00	49.86 -3.52 0.00	49.65 -3.68 0.00	49.59 -3.79 0.00	49.48 -3.90 0.00	47.86 -4.05 0.00	46.27 -4.02 0.00	47.10 -3.54 0.00	46.59 -3.89 0.00	42.33 -2.37 0.00	35.69 -2.48 0.00	29.20 -3.10 0.00
MOHAWK_PAPER___DRP 24187	29.71 1.31 0.00	25.81 1.04 0.00	25.28 1.04 0.00	24.60 0.99 0.00	25.36 1.05 0.00	34.47 1.55 0.00	41.03 1.84 0.00	45.35 2.16 0.00	47.84 2.45 0.00	51.81 2.75 0.00	53.47 2.93 0.00	56.97 3.48 0.00	56.80 3.42 0.00	56.80 3.42 0.00	56.74 3.41 0.00	57.06 3.68 0.00	57.06 3.68 0.00	55.44 3.53 0.00	53.36 3.07 0.00	53.98 3.34 0.00	53.66 3.18 0.00	47.47 2.77 0.00	40.46 2.29 0.00	33.82 1.52 0.00
MONGAUP___HYD 23641	29.88 1.48 0.00	25.88 1.11 0.00	25.31 1.07 0.00	24.65 1.04 0.00	25.38 1.07 0.00	34.60 1.68 0.00	41.35 2.16 0.00	46.04 2.85 0.00	48.61 3.22 0.00	52.59 3.53 0.00	54.28 3.74 0.00	59.11 5.62 0.00	58.93 5.55 0.00	58.93 5.55 0.00	58.88 5.55 0.00	58.93 5.55 0.00	58.93 5.55 0.00	57.31 5.40 0.00	54.21 3.92 0.00	54.69 4.05 0.00	54.27 3.79 0.00	48.14 3.44 0.00	40.99 2.82 0.00	34.21 1.91 0.00
MONTAUK___DIESEL 23721	43.25 4.00 -10.85	40.28 3.17 -12.34	27.22 2.98 0.00	26.47 2.86 0.00	27.08 2.77 0.00	37.02 4.21 0.11	45.65 5.41 -1.05	48.42 5.53 0.30	51.43 6.26 0.22	55.96 7.06 0.16	58.14 7.73 0.13	62.13 8.67 0.03	62.01 8.70 0.07	62.15 8.81 0.04	62.13 8.85 0.05	62.28 8.97 0.07	62.48 9.18 0.08	61.05 9.14 0.00	58.14 7.95 0.10	63.30 9.11 -3.55	63.33 8.89 -3.96	52.86 7.64 -0.52	49.79 6.34 -5.28	47.58 4.88 -10.40
N SALMON___HYD 24042	28.20 -0.20 0.00	24.72 -0.05 0.00	24.17 -0.07 0.00	23.54 -0.07 0.00	24.24 -0.07 0.00	32.69 -0.23 0.00	39.46 0.27 0.00	43.10 -0.09 0.00	45.16 -0.23 0.00	48.67 -0.39 0.00	49.93 -0.61 0.00	52.37 -1.12 0.00	52.37 -1.01 0.00	52.42 -0.96 0.00	52.48 -0.85 0.00	52.58 -0.80 0.00	52.53 -0.85 0.00	51.18 -0.73 0.00	50.04 -0.25 0.00	50.13 -0.51 0.00	50.18 -0.30 0.00	44.03 -0.67 0.00	37.56 -0.61 0.00	32.07 -0.23 0.00

N.E_GEN_SANDY PD 24062	28.84 1.25 0.81	25.74 0.97 0.00	25.19 0.95 0.00	24.51 0.90 0.00	25.26 0.95 0.00	29.47 1.42 4.87	38.96 1.68 1.91	49.07 1.99 -3.89	47.61 2.22 0.00	51.51 2.45 0.00	53.17 2.63 0.00	56.70 3.21 0.00	56.58 3.20 0.00	56.58 3.20 0.00	56.53 3.20 0.00	56.74 3.36 0.00	56.74 3.36 0.00	55.18 3.27 0.00	53.01 2.72 0.00	53.63 2.99 0.00	53.26 2.78 0.00	47.25 2.55 0.00	40.39 2.14 -0.08	33.79 1.49 0.00
NARROWS_GT1_1 24228	44.60 2.21 -13.99	26.53 1.76 0.00	26.06 1.82 0.00	25.38 1.77 0.00	26.11 1.80 0.00	38.19 2.53 -2.74	49.20 3.17 -6.84	54.22 3.84 -7.19	57.67 4.27 -8.01	57.72 4.71 -3.95	58.61 4.95 -3.12	60.29 5.99 -0.81	61.01 5.93 -1.70	60.28 5.93 -0.97	60.39 5.97 -1.09	61.01 6.03 -1.60	61.32 6.03 -1.91	57.72 5.81 0.00	57.72 4.98 -2.45	57.73 5.32 -1.77	57.67 5.00 -2.19	57.95 4.47 -8.78	55.19 3.66 -13.36	54.46 2.71 -19.45
NARROWS_GT1_2 24229	44.60 2.21 -13.99	26.53 1.76 0.00	26.06 1.82 0.00	25.38 1.77 0.00	26.11 1.80 0.00	38.19 2.53 -2.74	49.20 3.17 -6.84	54.22 3.84 -7.19	57.67 4.27 -8.01	57.72 4.71 -3.95	58.61 4.95 -3.12	60.29 5.99 -0.81	61.01 5.93 -1.70	60.28 5.93 -0.97	60.39 5.97 -1.09	61.01 6.03 -1.60	61.32 6.03 -1.91	57.72 5.81 0.00	57.72 4.98 -2.45	57.73 5.32 -1.77	57.67 5.00 -2.19	57.95 4.47 -8.78	55.19 3.66 -13.36	54.46 2.71 -19.45
NARROWS_GT1_3 24230	44.60 2.21 -13.99	26.53 1.76 0.00	26.06 1.82 0.00	25.38 1.77 0.00	26.11 1.80 0.00	38.19 2.53 -2.74	49.20 3.17 -6.84	54.22 3.84 -7.19	57.67 4.27 -8.01	57.72 4.71 -3.95	58.61 4.95 -3.12	60.29 5.99 -0.81	61.01 5.93 -1.70	60.28 5.93 -0.97	60.39 5.97 -1.09	61.01 6.03 -1.60	61.32 6.03 -1.91	57.72 5.81 0.00	57.72 4.98 -2.45	57.73 5.32 -1.77	57.67 5.00 -2.19	57.95 4.47 -8.78	55.19 3.66 -13.36	54.46 2.71 -19.45
NARROWS_GT1_4 24231	44.60 2.21 -13.99	26.53 1.76 0.00	26.06 1.82 0.00	25.38 1.77 0.00	26.11 1.80 0.00	38.19 2.53 -2.74	49.20 3.17 -6.84	54.22 3.84 -7.19	57.67 4.27 -8.01	57.72 4.71 -3.95	58.61 4.95 -3.12	60.29 5.99 -0.81	61.01 5.93 -1.70	60.28 5.93 -0.97	60.39 5.97 -1.09	61.01 6.03 -1.60	61.32 6.03 -1.91	57.72 5.81 0.00	57.72 4.98 -2.45	57.73 5.32 -1.77	57.67 5.00 -2.19	57.95 4.47 -8.78	55.19 3.66 -13.36	54.46 2.71 -19.45
NARROWS_GT1_5 24232	44.60 2.21 -13.99	26.53 1.76 0.00	26.06 1.82 0.00	25.38 1.77 0.00	26.11 1.80 0.00	38.19 2.53 -2.74	49.20 3.17 -6.84	54.22 3.84 -7.19	57.67 4.27 -8.01	57.72 4.71 -3.95	58.61 4.95 -3.12	60.29 5.99 -0.81	61.01 5.93 -1.70	60.28 5.93 -0.97	60.39 5.97 -1.09	61.01 6.03 -1.60	61.32 6.03 -1.91	57.72 5.81 0.00	57.72 4.98 -2.45	57.73 5.32 -1.77	57.67 5.00 -2.19	57.95 4.47 -8.78	55.19 3.66 -13.36	54.46 2.71 -19.45
NARROWS_GT1_6 24233	44.60 2.21 -13.99	26.53 1.76 0.00	26.06 1.82 0.00	25.38 1.77 0.00	26.11 1.80 0.00	38.19 2.53 -2.74	49.20 3.17 -6.84	54.22 3.84 -7.19	57.67 4.27 -8.01	57.72 4.71 -3.95	58.61 4.95 -3.12	60.29 5.99 -0.81	61.01 5.93 -1.70	60.28 5.93 -0.97	60.39 5.97 -1.09	61.01 6.03 -1.60	61.32 6.03 -1.91	57.72 5.81 0.00	57.72 4.98 -2.45	57.73 5.32 -1.77	57.67 5.00 -2.19	57.95 4.47 -8.78	55.19 3.66 -13.36	54.46 2.71 -19.45
NARROWS_GT1_7 24234	44.60 2.21 -13.99	26.53 1.76 0.00	26.06 1.82 0.00	25.38 1.77 0.00	26.11 1.80 0.00	38.19 2.53 -2.74	49.20 3.17 -6.84	54.22 3.84 -7.19	57.67 4.27 -8.01	57.72 4.71 -3.95	58.61 4.95 -3.12	60.29 5.99 -0.81	61.01 5.93 -1.70	60.28 5.93 -0.97	60.39 5.97 -1.09	61.01 6.03 -1.60	61.32 6.03 -1.91	57.72 5.81 0.00	57.72 4.98 -2.45	57.73 5.32 -1.77	57.67 5.00 -2.19	57.95 4.47 -8.78	55.19 3.66 -13.36	54.46 2.71 -19.45
NARROWS_GT1_8 24235	44.60 2.21 -13.99	26.53 1.76 0.00	26.06 1.82 0.00	25.38 1.77 0.00	26.11 1.80 0.00	38.19 2.53 -2.74	49.20 3.17 -6.84	54.22 3.84 -7.19	57.67 4.27 -8.01	57.72 4.71 -3.95	58.61 4.95 -3.12	60.29 5.99 -0.81	61.01 5.93 -1.70	60.28 5.93 -0.97	60.39 5.97 -1.09	61.01 6.03 -1.60	61.32 6.03 -1.91	57.72 5.81 0.00	57.72 4.98 -2.45	57.73 5.32 -1.77	57.67 5.00 -2.19	57.95 4.47 -8.78	55.19 3.66 -13.36	54.46 2.71 -19.45
NARROWS_GT1_GRP 23726	44.60 2.21 -13.99	26.53 1.76 0.00	26.06 1.82 0.00	25.38 1.77 0.00	26.11 1.80 0.00	38.19 2.53 -2.74	49.20 3.17 -6.84	54.22 3.84 -7.19	57.67 4.27 -8.01	57.72 4.71 -3.95	58.61 4.95 -3.12	60.29 5.99 -0.81	61.01 5.93 -1.70	60.28 5.93 -0.97	60.39 5.97 -1.09	61.01 6.03 -1.60	61.32 6.03 -1.91	57.72 5.81 0.00	57.72 4.98 -2.45	57.73 5.32 -1.77	57.67 5.00 -2.19	57.95 4.47 -8.78	55.19 3.66 -13.36	54.46 2.71 -19.45
NARROWS_GT2_1 24236	44.60 2.21 -13.99	26.53 1.76 0.00	26.06 1.82 0.00	25.38 1.77 0.00	26.11 1.80 0.00	38.19 2.53 -2.74	49.20 3.17 -6.84	54.22 3.84 -7.19	57.67 4.27 -8.01	57.72 4.71 -3.95	58.61 4.95 -3.12	60.29 5.99 -0.81	61.01 5.93 -1.70	60.28 5.93 -0.97	60.39 5.97 -1.09	61.01 6.03 -1.60	61.32 6.03 -1.91	57.72 5.81 0.00	57.72 4.98 -2.45	57.73 5.32 -1.77	57.67 5.00 -2.19	57.95 4.47 -8.78	55.19 3.66 -13.36	54.46 2.71 -19.45
NARROWS_GT2_2 24237	44.60 2.21 -13.99	26.53 1.76 0.00	26.06 1.82 0.00	25.38 1.77 0.00	26.11 1.80 0.00	38.19 2.53 -2.74	49.20 3.17 -6.84	54.22 3.84 -7.19	57.67 4.27 -8.01	57.72 4.71 -3.95	58.61 4.95 -3.12	60.29 5.99 -0.81	61.01 5.93 -1.70	60.28 5.93 -0.97	60.39 5.97 -1.09	61.01 6.03 -1.60	61.32 6.03 -1.91	57.72 5.81 0.00	57.72 4.98 -2.45	57.73 5.32 -1.77	57.67 5.00 -2.19	57.95 4.47 -8.78	55.19 3.66 -13.36	54.46 2.71 -19.45
NARROWS_GT2_3 24238	44.60 2.21 -13.99	26.53 1.76 0.00	26.06 1.82 0.00	25.38 1.77 0.00	26.11 1.80 0.00	38.19 2.53 -2.74	49.20 3.17 -6.84	54.22 3.84 -7.19	57.67 4.27 -8.01	57.72 4.71 -3.95	58.61 4.95 -3.12	60.29 5.99 -0.81	61.01 5.93 -1.70	60.28 5.93 -0.97	60.39 5.97 -1.09	61.01 6.03 -1.60	61.32 6.03 -1.91	57.72 5.81 0.00	57.72 4.98 -2.45	57.73 5.32 -1.77	57.67 5.00 -2.19	57.95 4.47 -8.78	55.19 3.66 -13.36	54.46 2.71 -19.45
NARROWS_GT2_4 24239	44.60 2.21 -13.99	26.53 1.76 0.00	26.06 1.82 0.00	25.38 1.77 0.00	26.11 1.80 0.00	38.19 2.53 -2.74	49.20 3.17 -6.84	54.22 3.84 -7.19	57.67 4.27 -8.01	57.72 4.71 -3.95	58.61 4.95 -3.12	60.29 5.99 -0.81	61.01 5.93 -1.70	60.28 5.93 -0.97	60.39 5.97 -1.09	61.01 6.03 -1.60	61.32 6.03 -1.91	57.72 5.81 0.00	57.72 4.98 -2.45	57.73 5.32 -1.77	57.67 5.00 -2.19	57.95 4.47 -8.78	55.19 3.66 -13.36	54.46 2.71 -19.45
NARROWS_GT2_5 24240	44.60 2.21 -13.99	26.53 1.76 0.00	26.06 1.82 0.00	25.38 1.77 0.00	26.11 1.80 0.00	38.19 2.53 -2.74	49.20 3.17 -6.84	54.22 3.84 -7.19	57.67 4.27 -8.01	57.72 4.71 -3.95	58.61 4.95 -3.12	60.29 5.99 -0.81	61.01 5.93 -1.70	60.28 5.93 -0.97	60.39 5.97 -1.09	61.01 6.03 -1.60	61.32 6.03 -1.91	57.72 5.81 0.00	57.72 4.98 -2.45	57.73 5.32 -1.77	57.67 5.00 -2.19	57.95 4.47 -8.78	55.19 3.66 -13.36	54.46 2.71 -19.45
NARROWS_GT2_6 24241	44.60 2.21 -13.99	26.53 1.76 0.00	26.06 1.82 0.00	25.38 1.77 0.00	26.11 1.80 0.00	38.19 2.53 -2.74	49.20 3.17 -6.84	54.22 3.84 -7.19	57.67 4.27 -8.01	57.72 4.71 -3.95	58.61 4.95 -3.12	60.29 5.99 -0.81	61.01 5.93 -1.70	60.28 5.93 -0.97	60.39 5.97 -1.09	61.01 6.03 -1.60	61.32 6.03 -1.91	57.72 5.81 0.00	57.72 4.98 -2.45	57.73 5.32 -1.77	57.67 5.00 -2.19	57.95 4.47 -8.78	55.19 3.66 -13.36	54.46 2.71 -19.45

NARROWS_GT2_7 24242	44.60 2.21 -13.99	26.53 1.76 0.00	26.06 1.82 0.00	25.38 1.77 0.00	26.11 1.80 0.00	38.19 2.53 -2.74	49.20 3.17 -6.84	54.22 3.84 -7.19	57.67 4.27 -8.01	57.72 4.71 -3.95	58.61 4.95 -3.12	60.29 5.99 -0.81	61.01 5.93 -1.70	60.28 5.93 -0.97	60.39 5.97 -1.09	61.01 6.03 -1.60	61.32 6.03 -1.91	57.72 5.81 0.00	57.72 4.98 -2.45	57.73 5.32 -1.77	57.67 5.00 -2.19	57.95 4.47 -8.78	55.19 3.66 -13.36	54.46 2.71 -19.45
NARROWS_GT2_8 24243	44.60 2.21 -13.99	26.53 1.76 0.00	26.06 1.82 0.00	25.38 1.77 0.00	26.11 1.80 0.00	38.19 2.53 -2.74	49.20 3.17 -6.84	54.22 3.84 -7.19	57.67 4.27 -8.01	57.72 4.71 -3.95	58.61 4.95 -3.12	60.29 5.99 -0.81	61.01 5.93 -1.70	60.28 5.93 -0.97	60.39 5.97 -1.09	61.01 6.03 -1.60	61.32 6.03 -1.91	57.72 5.81 0.00	57.72 4.98 -2.45	57.73 5.32 -1.77	57.67 5.00 -2.19	57.95 4.47 -8.78	55.19 3.66 -13.36	54.46 2.71 -19.45
NARROWS_GT2_GRP 23741	44.60 2.21 -13.99	26.53 1.76 0.00	26.06 1.82 0.00	25.38 1.77 0.00	26.11 1.80 0.00	38.19 2.53 -2.74	49.20 3.17 -6.84	54.22 3.84 -7.19	57.67 4.27 -8.01	57.72 4.71 -3.95	58.61 4.95 -3.12	60.29 5.99 -0.81	61.01 5.93 -1.70	60.28 5.93 -0.97	60.39 5.97 -1.09	61.01 6.03 -1.60	61.32 6.03 -1.91	57.72 5.81 0.00	57.72 4.98 -2.45	57.73 5.32 -1.77	57.67 5.00 -2.19	57.95 4.47 -8.78	55.19 3.66 -13.36	54.46 2.71 -19.45
NEG CAPITAL___MECHNVIL 23645	29.88 1.48 0.00	25.93 1.16 0.00	25.38 1.14 0.00	24.70 1.09 0.00	25.45 1.14 0.00	34.63 1.71 0.00	41.35 2.16 0.00	45.61 2.42 0.00	48.11 2.72 0.00	52.15 3.09 0.00	53.82 3.28 0.00	57.23 3.74 0.00	57.06 3.68 0.00	57.06 3.68 0.00	57.01 3.68 0.00	57.54 4.16 0.00	57.49 4.11 0.00	56.06 4.15 0.00	53.91 3.62 0.00	54.59 3.95 0.00	54.22 3.74 0.00	47.96 3.26 0.00	40.77 2.60 0.00	34.04 1.74 0.00
NEG CENTRAL_HIGH_ACRES 23767	26.95 -1.45 0.00	23.48 -1.29 0.00	22.93 -1.31 0.00	22.38 -1.23 0.00	22.95 -1.36 0.00	31.08 -1.84 0.00	36.92 -2.27 0.00	41.68 -1.51 0.00	43.71 -1.68 0.00	47.29 -1.77 0.00	49.02 -1.52 0.00	51.94 -1.55 0.00	51.67 -1.71 0.00	51.56 -1.82 0.00	51.46 -1.87 0.00	51.51 -1.87 0.00	51.46 -1.92 0.00	49.89 -2.02 0.00	48.23 -2.06 0.00	48.87 -1.77 0.00	48.51 -1.97 0.00	43.45 -1.25 0.00	36.64 -1.53 0.00	30.43 -1.87 0.00
NEG CENTRAL___DRP 24199	27.01 -1.39 0.00	23.46 -1.31 0.00	22.93 -1.31 0.00	22.34 -1.27 0.00	23.00 -1.31 0.00	31.27 -1.65 0.00	37.23 -1.96 0.00	41.94 -1.25 0.00	44.03 -1.36 0.00	47.69 -1.37 0.00	49.38 -1.16 0.00	52.31 -1.18 0.00	52.15 -1.23 0.00	52.10 -1.28 0.00	52.00 -1.33 0.00	51.94 -1.44 0.00	51.83 -1.55 0.00	50.25 -1.66 0.00	48.53 -1.76 0.00	49.17 -1.47 0.00	48.86 -1.62 0.00	43.40 -1.30 0.00	36.80 -1.37 0.00	30.59 -1.71 0.00
NEG CENTRAL___INDECK 23768	26.87 -1.53 0.00	23.31 -1.46 0.00	22.76 -1.48 0.00	22.22 -1.39 0.00	22.75 -1.56 0.00	30.98 -1.94 0.00	36.92 -2.27 0.00	42.24 -0.95 0.00	44.21 -1.18 0.00	48.03 -1.03 0.00	49.98 -0.56 0.00	52.96 -0.53 0.00	52.69 -0.69 0.00	52.58 -0.80 0.00	52.42 -0.91 0.00	52.37 -1.01 0.00	52.21 -1.17 0.00	50.46 -1.45 0.00	48.68 -1.61 0.00	49.58 -1.06 0.00	49.17 -1.31 0.00	43.81 -0.89 0.00	36.61 -1.56 0.00	30.20 -2.10 0.00
NEG CENTRAL___SENECA 23627	26.67 -1.73 0.00	23.14 -1.63 0.00	22.62 -1.62 0.00	22.05 -1.56 0.00	22.68 -1.63 0.00	30.88 -2.04 0.00	36.88 -2.31 0.00	41.76 -1.43 0.00	43.89 -1.50 0.00	47.59 -1.47 0.00	49.33 -1.21 0.00	52.26 -1.23 0.00	52.05 -1.33 0.00	51.99 -1.39 0.00	51.89 -1.44 0.00	51.83 -1.55 0.00	51.73 -1.65 0.00	50.09 -1.82 0.00	48.38 -1.91 0.00	49.07 -1.57 0.00	48.76 -1.72 0.00	43.27 -1.43 0.00	36.53 -1.64 0.00	30.17 -2.13 0.00
NEG CENTRAL___STATE_STREET 24147	27.32 -1.08 0.00	23.73 -1.04 0.00	23.17 -1.07 0.00	22.55 -1.06 0.00	23.29 -1.02 0.00	31.73 -1.19 0.00	37.78 -1.41 0.00	42.33 -0.86 0.00	44.53 -0.83 0.00	48.23 -0.83 0.00	49.98 -0.56 0.00	53.01 -0.48 0.00	52.85 -0.53 0.00	52.85 -0.53 0.00	52.74 -0.59 0.00	52.05 -1.33 0.00	51.94 -1.44 0.00	50.35 -1.56 0.00	48.63 -1.66 0.00	49.22 -1.42 0.00	48.97 -1.51 0.00	43.45 -1.25 0.00	36.91 -1.26 0.00	30.75 -1.55 0.00
NEG MILLWOOD___DRP 24198	30.25 1.85 0.00	26.13 1.36 0.00	25.55 1.31 0.00	24.88 1.27 0.00	25.62 1.31 0.00	34.93 2.01 0.00	41.70 2.51 0.00	46.21 3.02 0.00	48.75 3.36 0.00	52.74 3.68 0.00	54.38 3.84 0.00	58.41 4.92 0.00	58.24 4.86 0.00	58.29 4.91 0.00	58.18 4.85 0.00	58.29 4.91 0.00	58.34 4.96 0.00	56.74 4.83 0.00	54.21 3.92 0.00	54.84 4.20 0.00	54.47 3.99 0.00	48.37 3.67 0.00	41.38 3.21 0.00	34.69 2.39 0.00
NEG NORTH_FLCN_SEA 23793	27.95 -0.45 0.00	24.47 -0.30 0.00	23.92 -0.32 0.00	23.30 -0.31 0.00	24.02 -0.29 0.00	32.43 -0.49 0.00	39.03 -0.16 0.00	42.67 -0.52 0.00	44.85 -0.54 0.00	48.37 -0.69 0.00	49.68 -0.86 0.00	52.26 -1.23 0.00	52.21 -1.17 0.00	52.21 -1.17 0.00	52.21 -1.12 0.00	52.26 -1.12 0.00	52.26 -1.12 0.00	50.92 -0.99 0.00	49.64 -0.65 0.00	49.78 -0.86 0.00	49.77 -0.71 0.00	43.72 -0.98 0.00	37.33 -0.84 0.00	31.78 -0.52 0.00
NEG NORTH_KES_CHATEGAY 23792	28.12 -0.28 0.00	24.65 -0.12 0.00	24.09 -0.15 0.00	23.47 -0.14 0.00	24.16 -0.15 0.00	32.59 -0.33 0.00	39.31 0.12 0.00	42.84 -0.35 0.00	44.98 -0.41 0.00	48.52 -0.54 0.00	49.83 -0.71 0.00	52.31 -1.18 0.00	52.26 -1.12 0.00	52.26 -1.12 0.00	52.26 -1.07 0.00	52.31 -1.07 0.00	52.31 -1.07 0.00	50.98 -0.93 0.00	49.79 -0.50 0.00	49.88 -0.76 0.00	49.92 -0.56 0.00	43.81 -0.89 0.00	37.41 -0.76 0.00	31.98 -0.32 0.00
NEG NORTH___ALICE_FALLS 23915	28.12 -0.28 0.00	24.62 -0.15 0.00	24.09 -0.15 0.00	23.47 -0.14 0.00	24.16 -0.15 0.00	32.62 -0.30 0.00	39.31 0.12 0.00	43.02 -0.17 0.00	45.16 -0.23 0.00	48.72 -0.34 0.00	50.09 -0.45 0.00	52.63 -0.86 0.00	52.58 -0.80 0.00	52.58 -0.80 0.00	52.58 -0.75 0.00	52.63 -0.75 0.00	52.63 -0.75 0.00	51.29 -0.62 0.00	49.99 -0.30 0.00	50.13 -0.51 0.00	50.13 -0.35 0.00	44.03 -0.67 0.00	37.60 -0.57 0.00	31.98 -0.32 0.00
NEG NORTH___LWR_SARANAC 23913	28.14 -0.26 0.00	24.62 -0.15 0.00	24.09 -0.15 0.00	23.47 -0.14 0.00	24.16 -0.15 0.00	32.62 -0.30 0.00	39.31 0.12 0.00	43.02 -0.17 0.00	45.16 -0.23 0.00	48.72 -0.34 0.00	50.09 -0.45 0.00	52.63 -0.86 0.00	52.58 -0.80 0.00	52.58 -0.80 0.00	52.58 -0.75 0.00	52.63 -0.75 0.00	52.63 -0.75 0.00	51.29 -0.62 0.00	49.99 -0.30 0.00	50.13 -0.51 0.00	50.13 -0.35 0.00	44.03 -0.67 0.00	37.60 -0.57 0.00	31.98 -0.32 0.00
NEG NORTH___PLATTSBURG 23628	28.12 -0.28 0.00	24.62 -0.15 0.00	24.09 -0.15 0.00	23.47 -0.14 0.00	24.16 -0.15 0.00	32.62 -0.30 0.00	39.31 0.12 0.00	43.02 -0.17 0.00	45.16 -0.23 0.00	48.72 -0.34 0.00	50.09 -0.45 0.00	52.63 -0.86 0.00	52.58 -0.80 0.00	52.58 -0.80 0.00	52.58 -0.75 0.00	52.63 -0.75 0.00	52.63 -0.75 0.00	51.29 -0.62 0.00	49.99 -0.30 0.00	50.13 -0.51 0.00	50.13 -0.35 0.00	44.03 -0.67 0.00	37.60 -0.57 0.00	31.98 -0.32 0.00
NEG WEST_LEA_LOCKPORT 23791	25.96 -2.44 0.00	22.54 -2.23 0.00	21.99 -2.25 0.00	21.51 -2.10 0.00	21.95 -2.36 0.00	29.76 -3.16 0.00	35.11 -4.08 0.00	40.60 -2.59 0.00	42.30 -3.09 0.00	45.82 -3.24 0.00	47.76 -2.78 0.00	50.55 -2.94 0.00	50.02 -3.36 0.00	49.70 -3.68 0.00	49.54 -3.79 0.00	49.48 -3.90 0.00	49.32 -4.06 0.00	47.76 -4.15 0.00	46.12 -4.17 0.00	46.94 -3.70 0.00	46.49 -3.99 0.00	42.20 -2.50 0.00	35.54 -2.63 0.00	29.10 -3.20 0.00

NEG WEST___LANCASTR 23811	25.30 -3.10 0.00	21.85 -2.92 0.00	21.33 -2.91 0.00	20.85 -2.76 0.00	21.34 -2.97 0.00	29.20 -3.72 0.00	35.15 -4.04 0.00	41.03 -2.16 0.00	43.03 -2.36 0.00	46.75 -2.31 0.00	48.77 -1.77 0.00	51.56 -1.93 0.00	51.14 -2.24 0.00	50.98 -2.40 0.00	50.82 -2.51 0.00	50.71 -2.67 0.00	50.55 -2.83 0.00	48.80 -3.11 0.00	47.17 -3.12 0.00	48.11 -2.53 0.00	47.65 -2.83 0.00	42.51 -2.19 0.00	35.35 -2.82 0.00	28.42 -3.88 0.00
NEG_PENN_ALLEGHNY 23528	27.52 -0.88 0.00	23.85 -0.92 0.00	23.34 -0.90 0.00	22.74 -0.87 0.00	23.43 -0.88 0.00	31.93 -0.99 0.00	38.21 -0.98 0.00	43.10 -0.09 0.00	45.39 0.00 0.00	49.21 0.15 0.00	50.89 0.35 0.00	54.02 0.53 0.00	53.81 0.43 0.00	53.75 0.37 0.00	53.65 0.32 0.00	53.65 0.27 0.00	53.59 0.21 0.00	51.96 0.05 0.00	50.14 -0.15 0.00	50.84 0.20 0.00	50.53 0.05 0.00	44.61 -0.09 0.00	37.67 -0.50 0.00	31.20 -1.10 0.00
NEG___GEN_MONROE 24207	27.35 -1.05 0.00	23.80 -0.97 0.00	23.25 -0.99 0.00	22.69 -0.92 0.00	23.22 -1.09 0.00	31.44 -1.48 0.00	37.54 -1.65 0.00	42.89 -0.30 0.00	44.94 -0.45 0.00	48.72 -0.34 0.00	50.64 0.10 0.00	53.60 0.11 0.00	53.27 -0.11 0.00	53.17 -0.21 0.00	53.01 -0.32 0.00	52.95 -0.43 0.00	52.79 -0.59 0.00	51.13 -0.78 0.00	49.38 -0.91 0.00	50.23 -0.41 0.00	49.77 -0.71 0.00	44.70 0.00 0.00	37.37 -0.80 0.00	30.69 -1.61 0.00
NEPA___ENERGY 23901	24.40 -4.00 0.00	20.96 -3.81 0.00	20.48 -3.76 0.00	20.00 -3.61 0.00	20.54 -3.77 0.00	28.28 -4.64 0.00	34.64 -4.55 0.00	40.73 -2.46 0.00	42.85 -2.54 0.00	46.66 -2.40 0.00	48.57 -1.97 0.00	51.30 -2.19 0.00	50.92 -2.46 0.00	50.82 -2.56 0.00	50.66 -2.67 0.00	50.55 -2.83 0.00	50.44 -2.94 0.00	48.59 -3.32 0.00	47.02 -3.27 0.00	48.06 -2.58 0.00	47.70 -2.78 0.00	41.88 -2.82 0.00	34.47 -3.70 0.00	27.39 -4.91 0.00
NEVERSINK___HYD 23608	29.59 1.19 0.00	25.66 0.89 0.00	25.11 0.87 0.00	24.46 0.85 0.00	25.19 0.88 0.00	34.27 1.35 0.00	40.87 1.68 0.00	45.39 2.20 0.00	47.89 2.50 0.00	51.81 2.75 0.00	53.47 2.93 0.00	57.61 4.12 0.00	57.44 4.06 0.00	57.44 4.06 0.00	57.38 4.05 0.00	57.44 4.06 0.00	57.44 4.06 0.00	55.80 3.89 0.00	53.21 2.92 0.00	53.73 3.09 0.00	53.41 2.93 0.00	47.38 2.68 0.00	40.35 2.18 0.00	33.75 1.45 0.00
NIAGARA____ 23760	25.96 -2.44 0.00	22.54 -2.23 0.00	22.01 -2.23 0.00	21.53 -2.08 0.00	21.95 -2.36 0.00	29.73 -3.19 0.00	34.92 -4.27 0.00	40.30 -2.89 0.00	41.99 -3.40 0.00	45.43 -3.63 0.00	47.26 -3.28 0.00	50.01 -3.48 0.00	49.54 -3.84 0.00	49.38 -4.00 0.00	49.22 -4.11 0.00	49.16 -4.22 0.00	49.06 -4.32 0.00	47.45 -4.46 0.00	45.91 -4.38 0.00	46.69 -3.95 0.00	46.24 -4.24 0.00	42.06 -2.64 0.00	35.54 -2.63 0.00	29.10 -3.20 0.00
NINE_MILE_1 23575	27.43 -0.97 0.00	23.90 -0.87 0.00	23.37 -0.87 0.00	22.76 -0.85 0.00	23.43 -0.88 0.00	31.77 -1.15 0.00	37.58 -1.61 0.00	41.68 -1.51 0.00	43.76 -1.63 0.00	47.29 -1.77 0.00	48.82 -1.72 0.00	51.72 -1.77 0.00	51.62 -1.76 0.00	51.56 -1.82 0.00	51.52 -1.81 0.00	51.51 -1.87 0.00	51.51 -1.87 0.00	50.04 -1.87 0.00	48.43 -1.86 0.00	48.87 -1.77 0.00	48.61 -1.87 0.00	43.18 -1.52 0.00	36.91 -1.26 0.00	31.20 -1.10 0.00
NINE_MILE_2 23744	27.38 -1.02 0.00	23.85 -0.92 0.00	23.34 -0.90 0.00	22.74 -0.87 0.00	23.41 -0.90 0.00	31.73 -1.19 0.00	37.54 -1.65 0.00	41.59 -1.60 0.00	43.67 -1.72 0.00	47.20 -1.86 0.00	48.72 -1.82 0.00	51.62 -1.87 0.00	51.51 -1.87 0.00	51.46 -1.92 0.00	51.41 -1.92 0.00	51.40 -1.98 0.00	51.40 -1.98 0.00	49.94 -1.97 0.00	48.33 -1.96 0.00	48.77 -1.87 0.00	48.56 -1.92 0.00	43.09 -1.61 0.00	36.83 -1.34 0.00	31.17 -1.13 0.00
NM_CAPITAL___DRP 24208	29.62 1.22 0.00	25.74 0.97 0.00	25.21 0.97 0.00	24.53 0.92 0.00	25.28 0.97 0.00	34.37 1.45 0.00	40.84 1.65 0.00	45.13 1.94 0.00	47.61 2.22 0.00	51.51 2.45 0.00	53.17 2.63 0.00	56.65 3.16 0.00	56.48 3.10 0.00	56.53 3.15 0.00	56.48 3.15 0.00	56.74 3.36 0.00	56.69 3.31 0.00	55.13 3.22 0.00	53.06 2.77 0.00	53.68 3.04 0.00	53.31 2.83 0.00	47.20 2.50 0.00	40.27 2.10 0.00	33.72 1.42 0.00
NM_CENTRAL___DRP 24181	27.78 -0.62 0.00	24.15 -0.62 0.00	23.63 -0.61 0.00	23.02 -0.59 0.00	23.70 -0.61 0.00	32.20 -0.72 0.00	38.13 -1.06 0.00	42.46 -0.73 0.00	44.57 -0.82 0.00	48.23 -0.83 0.00	49.78 -0.76 0.00	52.79 -0.70 0.00	52.63 -0.75 0.00	52.63 -0.75 0.00	52.53 -0.80 0.00	52.53 -0.85 0.00	52.53 -0.85 0.00	50.98 -0.93 0.00	49.28 -1.01 0.00	49.78 -0.86 0.00	49.52 -0.96 0.00	43.98 -0.72 0.00	37.60 -0.57 0.00	31.62 -0.68 0.00
NM_FRONTIER___DRP 24179	26.30 -2.10 0.00	22.81 -1.96 0.00	22.28 -1.96 0.00	21.79 -1.82 0.00	22.22 -2.09 0.00	30.12 -2.80 0.00	35.39 -3.80 0.00	40.94 -2.25 0.00	42.67 -2.72 0.00	46.21 -2.85 0.00	48.16 -2.38 0.00	51.03 -2.46 0.00	50.50 -2.88 0.00	50.34 -3.04 0.00	50.18 -3.15 0.00	50.07 -3.31 0.00	49.96 -3.42 0.00	48.33 -3.58 0.00	46.67 -3.62 0.00	47.50 -3.14 0.00	47.00 -3.48 0.00	42.78 -1.92 0.00	36.11 -2.06 0.00	29.49 -2.81 0.00
NM_ST_REGIS___HYD 24053	28.29 -0.11 0.00	24.79 0.02 0.00	24.24 0.00 0.00	23.61 0.00 0.00	24.31 0.00 0.00	32.79 -0.13 0.00	39.70 0.51 0.00	43.54 0.35 0.00	45.39 0.00 0.00	48.72 -0.34 0.00	49.88 -0.66 0.00	52.31 -1.18 0.00	52.26 -1.12 0.00	52.53 -0.85 0.00	52.74 -0.59 0.00	52.90 -0.48 0.00	52.74 -0.64 0.00	51.44 -0.47 0.00	50.39 0.10 0.00	50.49 -0.15 0.00	50.58 0.10 0.00	44.30 -0.40 0.00	37.75 -0.42 0.00	32.20 -0.10 0.00
NORTHPORT___1 23551	41.75 2.50 -10.85	39.07 1.96 -12.34	26.06 1.82 0.00	25.36 1.75 0.00	26.16 1.85 0.00	35.67 2.86 0.11	43.57 3.33 -1.05	45.57 2.68 0.30	47.98 2.81 0.22	51.94 3.04 0.16	53.90 3.49 0.13	57.58 4.12 0.03	57.47 4.16 0.07	57.56 4.22 0.04	57.55 4.27 0.05	57.74 4.43 0.07	57.84 4.54 0.08	56.53 4.62 0.00	53.86 3.67 0.10	58.65 4.46 -3.55	58.68 4.24 -3.96	49.11 3.89 -0.52	47.23 3.78 -5.28	45.74 3.04 -10.40
NORTHPORT___2 23552	41.75 2.50 -10.85	39.07 1.96 -12.34	26.06 1.82 0.00	25.36 1.75 0.00	26.16 1.85 0.00	35.67 2.86 0.11	43.57 3.33 -1.05	45.57 2.68 0.30	47.98 2.81 0.22	51.99 3.09 0.16	53.90 3.49 0.13	57.63 4.17 0.03	57.47 4.16 0.07	57.56 4.22 0.04	57.55 4.27 0.05	57.74 4.43 0.07	57.84 4.54 0.08	56.53 4.62 0.00	53.86 3.67 0.10	58.65 4.46 -3.55	58.68 4.24 -3.96	49.15 3.93 -0.52	47.11 3.66 -5.28	45.64 2.94 -10.40
NORTHPORT___3 23553	41.89 2.64 -10.85	39.19 2.08 -12.34	26.20 1.96 0.00	25.50 1.89 0.00	26.28 1.97 0.00	35.84 3.03 0.11	43.88 3.64 -1.05	46.00 3.11 0.30	48.44 3.27 0.22	52.48 3.58 0.16	54.35 3.94 0.13	58.17 4.71 0.03	58.01 4.70 0.07	58.09 4.75 0.04	58.08 4.80 0.05	58.22 4.91 0.07	58.32 5.02 0.08	57.10 5.19 0.00	54.41 4.22 0.10	59.15 4.96 -3.55	59.19 4.75 -3.96	49.60 4.38 -0.52	47.27 3.82 -5.28	45.67 2.97 -10.40
NORTHPORT___4 23650	41.86 2.61 -10.85	39.17 2.06 -12.34	26.18 1.94 0.00	25.48 1.87 0.00	26.25 1.94 0.00	35.77 2.96 0.11	43.85 3.61 -1.05	45.83 2.94 0.30	48.26 3.09 0.22	52.24 3.34 0.16	54.10 3.69 0.13	57.90 4.44 0.03	57.74 4.43 0.07	57.82 4.48 0.04	57.81 4.53 0.05	58.01 4.70 0.07	58.10 4.80 0.08	56.84 4.93 0.00	54.16 3.97 0.10	58.95 4.76 -3.55	58.93 4.49 -3.96	49.42 4.20 -0.52	47.08 3.63 -5.28	45.57 2.87 -10.40

NORTHPORT___IC 23718	41.78 2.53 -10.85	39.09 1.98 -12.34	26.08 1.84 0.00	25.38 1.77 0.00	26.18 1.87 0.00	35.71 2.90 0.11	43.65 3.41 -1.05	45.70 2.81 0.30	48.17 3.00 0.22	52.19 3.29 0.16	54.15 3.74 0.13	57.85 4.39 0.03	57.69 4.38 0.07	57.82 4.48 0.04	57.76 4.48 0.05	57.95 4.64 0.07	58.05 4.75 0.08	56.74 4.83 0.00	54.06 3.87 0.10	58.90 4.71 -3.55	58.88 4.44 -3.96	49.33 4.11 -0.52	47.27 3.82 -5.28	45.74 3.04 -10.40
NSINS_S_GLNS_FALLS 23858	29.68 1.28 0.00	25.74 0.97 0.00	25.19 0.95 0.00	24.48 0.87 0.00	25.26 0.95 0.00	34.40 1.48 0.00	41.19 2.00 0.00	45.13 1.94 0.00	47.66 2.27 0.00	51.66 2.60 0.00	53.37 2.83 0.00	56.33 2.84 0.00	56.10 2.72 0.00	56.16 2.78 0.00	56.10 2.77 0.00	57.12 3.74 0.00	57.06 3.68 0.00	56.01 4.10 0.00	53.91 3.62 0.00	54.64 4.00 0.00	54.22 3.74 0.00	47.87 3.17 0.00	40.61 2.44 0.00	33.85 1.55 0.00
NUCOR_STEEL___DRP 24197	27.32 -1.08 0.00	23.73 -1.04 0.00	23.17 -1.07 0.00	22.55 -1.06 0.00	23.29 -1.02 0.00	31.73 -1.19 0.00	37.78 -1.41 0.00	42.33 -0.86 0.00	44.53 -0.86 0.00	48.23 -0.83 0.00	49.98 -0.56 0.00	53.01 -0.48 0.00	52.85 -0.53 0.00	52.85 -0.53 0.00	52.74 -0.59 0.00	52.05 -1.33 0.00	51.94 -1.44 0.00	50.35 -1.56 0.00	48.63 -1.66 0.00	49.22 -1.42 0.00	48.97 -1.51 0.00	43.45 -1.25 0.00	36.91 -1.26 0.00	30.75 -1.55 0.00
NYISO_LBMP_REFERENCE 24008	28.40 0.00 0.00	24.77 0.00 0.00	24.24 0.00 0.00	23.61 0.00 0.00	24.31 0.00 0.00	32.92 0.00 0.00	39.19 0.00 0.00	43.19 0.00 0.00	45.39 0.00 0.00	49.06 0.00 0.00	50.54 0.00 0.00	53.49 0.00 0.00	53.38 0.00 0.00	53.38 0.00 0.00	53.33 0.00 0.00	53.38 0.00 0.00	53.38 0.00 0.00	51.91 0.00 0.00	50.29 0.00 0.00	50.64 0.00 0.00	50.48 0.00 0.00	44.70 0.00 0.00	38.17 0.00 0.00	32.30 0.00 0.00
NYPA_BRENTWD____GT 24164	42.12 2.87 -10.85	39.36 2.25 -12.34	26.37 2.13 0.00	25.64 2.03 0.00	26.40 2.09 0.00	36.00 3.19 0.11	44.12 3.88 -1.05	46.34 3.45 0.30	48.98 3.81 0.22	53.01 4.17 0.22	55.06 4.65 0.13	58.79 5.40 0.10	58.76 5.45 0.07	58.78 5.50 0.10	58.77 5.55 0.11	58.96 5.71 0.13	59.12 5.82 0.08	57.78 5.87 0.00	55.02 4.83 0.10	59.91 5.72 -3.55	59.94 5.50 -3.96	50.14 4.92 -0.52	47.80 4.35 -5.28	46.12 3.42 -10.40
NYPA_GOWANUS____GT5 24156	44.60 2.21 -13.99	26.50 1.73 0.00	26.06 1.82 0.00	25.36 1.75 0.00	26.11 1.80 0.00	38.16 2.50 -2.74	49.16 3.13 -6.84	54.18 3.80 -7.19	57.62 4.22 -8.01	57.67 4.66 -3.95	58.61 4.95 -3.12	60.24 5.94 -0.81	60.95 5.87 -1.70	60.22 5.87 -0.97	60.34 5.92 -1.09	60.96 5.98 -1.60	61.27 5.98 -1.91	57.72 5.81 0.00	57.67 4.93 -2.45	57.68 5.27 -1.77	57.62 4.95 -2.19	57.90 4.42 -8.78	55.16 3.63 -13.36	54.43 2.68 -19.45
NYPA_GOWANUS____GT6 24157	44.60 2.21 -13.99	26.50 1.73 0.00	26.06 1.82 0.00	25.36 1.75 0.00	26.11 1.80 0.00	38.16 2.50 -2.74	49.16 3.13 -6.84	54.18 3.80 -7.19	57.62 4.22 -8.01	57.67 4.66 -3.95	58.61 4.95 -3.12	60.24 5.94 -0.81	60.95 5.87 -1.70	60.22 5.87 -0.97	60.34 5.92 -1.09	60.96 5.98 -1.60	61.27 5.98 -1.91	57.72 5.81 0.00	57.67 4.93 -2.45	57.68 5.27 -1.77	57.62 4.95 -2.19	57.90 4.42 -8.78	55.16 3.63 -13.36	54.43 2.68 -19.45
NYPA_HARLEM_RVR__GT1 24160	42.96 2.30 -12.26	26.58 1.81 0.00	26.01 1.77 0.00	25.33 1.72 0.00	26.13 1.82 0.00	37.94 2.60 -2.42	61.00 3.25 -18.56	61.02 3.93 -13.90	61.09 4.36 -11.34	62.87 4.76 -9.05	62.88 4.80 -7.54	63.05 5.67 -3.89	63.00 5.71 -3.91	62.94 5.71 -3.85	63.05 5.65 -4.07	63.09 5.71 -4.00	63.05 5.71 -3.96	62.96 5.71 -5.34	63.00 4.93 -7.78	61.17 5.32 -5.21	61.10 5.15 -5.47	61.03 4.47 -11.86	60.94 3.74 -19.03	60.89 2.75 -25.84
NYPA_HARLEM_RVR__GT2 24161	42.96 2.30 -12.26	26.58 1.81 0.00	26.01 1.77 0.00	25.33 1.72 0.00	26.13 1.82 0.00	37.94 2.60 -2.42	61.00 3.25 -18.56	61.02 3.93 -13.90	61.09 4.36 -11.34	62.87 4.76 -9.05	62.88 4.80 -7.54	63.05 5.67 -3.89	63.00 5.71 -3.91	62.94 5.71 -3.85	63.05 5.65 -4.07	63.09 5.71 -4.00	63.05 5.71 -3.96	62.96 5.71 -5.34	63.00 4.93 -7.78	61.17 5.32 -5.21	61.10 5.15 -5.47	61.03 4.47 -11.86	60.94 3.74 -19.03	60.89 2.75 -25.84
NYPA_KENT____GT 24152	44.63 2.24 -13.99	26.55 1.78 0.00	26.03 1.79 0.00	25.36 1.75 0.00	26.11 1.80 0.00	38.19 2.53 -2.74	49.20 3.17 -6.84	54.18 3.80 -7.19	57.58 4.18 -8.01	57.62 4.61 -3.95	58.51 4.85 -3.12	60.13 5.83 -0.81	60.90 5.82 -1.70	60.17 5.82 -0.97	60.23 5.81 -1.09	60.85 5.87 -1.60	61.16 5.87 -1.91	57.62 5.71 0.00	57.62 4.88 -2.45	57.63 5.22 -1.77	57.62 4.95 -2.19	57.86 4.38 -8.78	55.19 3.66 -13.36	54.46 2.71 -19.45
NYPA_POUCH1____GT 24155	44.60 2.21 -13.99	26.53 1.76 0.00	26.06 1.82 0.00	25.38 1.77 0.00	26.11 1.80 0.00	38.19 2.53 -2.74	49.20 3.17 -6.84	54.22 3.84 -7.19	57.67 4.27 -8.01	57.72 4.71 -3.95	58.66 5.00 -3.12	60.29 5.99 -0.81	61.01 5.93 -1.70	60.28 5.93 -0.97	60.39 5.97 -1.09	61.01 6.03 -1.60	61.32 6.03 -1.91	57.78 5.87 0.00	57.72 4.98 -2.45	57.73 5.32 -1.77	57.67 5.00 -2.19	57.95 4.47 -8.78	55.19 3.66 -13.36	54.46 2.71 -19.45
NYPA_VERNON____GT2 24162	44.63 2.24 -13.99	26.55 1.78 0.00	26.01 1.77 0.00	25.31 1.70 0.00	26.08 1.77 0.00	38.23 2.57 -2.74	49.16 3.13 -6.84	54.14 3.76 -7.19	57.53 4.13 -8.01	57.52 4.51 -3.95	58.41 4.75 -3.12	60.02 5.72 -0.81	60.74 5.66 -1.70	60.01 5.66 -0.97	60.07 5.65 -1.09	60.75 5.77 -1.60	61.06 5.77 -1.91	57.52 5.61 0.00	57.52 4.78 -2.45	57.47 5.06 -1.77	57.52 4.85 -2.19	57.82 4.34 -8.78	55.16 3.63 -13.36	54.46 2.71 -19.45
NYPA_VERNON____GT3 24163	44.63 2.24 -13.99	26.55 1.78 0.00	26.01 1.77 0.00	25.31 1.70 0.00	26.08 1.77 0.00	38.23 2.57 -2.74	49.16 3.13 -6.84	54.14 3.76 -7.19	57.53 4.13 -8.01	57.52 4.51 -3.95	58.41 4.75 -3.12	60.02 5.72 -0.81	60.74 5.66 -1.70	60.01 5.66 -0.97	60.07 5.65 -1.09	60.75 5.77 -1.60	61.06 5.77 -1.91	57.52 5.61 0.00	57.52 4.78 -2.45	57.47 5.06 -1.77	57.52 4.85 -2.19	57.82 4.34 -8.78	55.16 3.63 -13.36	54.46 2.71 -19.45
NYPA___HOLTSVILL 23794	42.29 3.04 -10.85	39.51 2.40 -12.34	26.49 2.25 0.00	25.76 2.15 0.00	26.35 2.04 0.00	35.94 3.13 0.11	43.92 3.68 -1.05	46.04 3.15 0.30	48.66 3.49 0.22	52.73 3.83 0.16	54.71 4.30 0.13	58.49 5.03 0.03	58.38 5.07 0.07	58.46 5.12 0.04	58.45 5.17 0.05	58.65 5.34 0.07	58.75 5.45 0.08	57.41 5.50 0.00	54.72 4.53 0.10	59.61 5.42 -3.55	59.59 5.15 -3.96	49.87 4.65 -0.52	47.57 4.12 -5.28	45.93 3.23 -10.40
NYPA___HELLGATE_GT1 24158	42.96 2.30 -12.26	26.58 1.81 0.00	26.01 1.77 0.00	25.33 1.72 0.00	26.13 1.82 0.00	37.91 2.60 -2.39	60.82 3.25 -18.38	60.91 3.93 -13.79	61.04 4.36 -11.29	62.79 4.76 -8.97	62.95 4.80 -7.61	63.10 5.67 -3.94	63.04 5.71 -3.95	62.99 5.71 -3.90	63.10 5.65 -4.12	63.05 5.71 -3.96	63.09 5.71 -4.00	62.87 5.71 -5.25	62.92 4.93 -7.70	61.11 5.32 -5.15	61.16 5.15 -5.53	61.08 4.47 -11.91	61.03 3.74 -19.12	60.99 2.75 -25.94
NYPA___HELLGATE_GT2 24159	42.96 2.30 -12.26	26.58 1.81 0.00	26.01 1.77 0.00	25.33 1.72 0.00	26.13 1.82 0.00	37.91 2.60 -2.39	60.82 3.25 -18.38	60.91 3.93 -13.79	61.04 4.36 -11.29	62.79 4.76 -8.97	62.95 4.80 -7.61	63.10 5.67 -3.94	63.04 5.71 -3.95	62.99 5.71 -3.90	63.10 5.65 -4.12	63.05 5.71 -3.96	63.09 5.71 -4.00	62.87 5.71 -5.25	62.92 4.93 -7.70	61.11 5.32 -5.15	61.16 5.15 -5.53	61.08 4.47 -11.91	61.03 3.74 -19.12	60.99 2.75 -25.94

O.H_GEN_BRUCE 24063	25.15 -2.44 0.81	22.54 -2.23 0.00	22.01 -2.23 0.00	21.53 -2.08 0.00	21.98 -2.33 0.00	24.89 -3.16 4.87	33.01 -4.27 1.91	44.23 -2.85 -3.89	42.03 -3.36 0.00	45.48 -3.58 0.00	47.31 -3.23 0.00	50.07 -3.42 0.00	49.59 -3.79 0.00	49.43 -3.95 0.00	49.28 -4.05 0.00	49.22 -4.16 0.00	49.11 -4.27 0.00	47.55 -4.36 0.00	45.96 -4.33 0.00	46.79 -3.85 0.00	46.29 -4.19 0.00	42.11 -2.59 0.00	35.65 -2.60 -0.08	29.10 -3.20 0.00
OAK ORCHARD___HYD 24046	27.12 -1.28 0.00	23.66 -1.11 0.00	23.12 -1.12 0.00	22.55 -1.06 0.00	23.09 -1.22 0.00	31.24 -1.68 0.00	37.19 -2.00 0.00	42.24 -0.95 0.00	44.26 -1.13 0.00	47.93 -1.13 0.00	49.78 -0.76 0.00	52.69 -0.80 0.00	52.42 -0.96 0.00	52.31 -1.07 0.00	52.16 -1.17 0.00	52.15 -1.23 0.00	52.05 -1.33 0.00	50.40 -1.51 0.00	48.73 -1.56 0.00	49.48 -1.16 0.00	49.07 -1.41 0.00	43.98 -0.72 0.00	36.95 -1.22 0.00	30.52 -1.78 0.00
OCC_CHEM___DRP 24175	26.24 -2.16 0.00	22.79 -1.98 0.00	22.23 -2.01 0.00	21.74 -1.87 0.00	22.17 -2.14 0.00	30.06 -2.86 0.00	35.31 -3.88 0.00	40.86 -2.33 0.00	42.58 -2.81 0.00	46.07 -2.99 0.00	48.06 -2.48 0.00	50.87 -2.62 0.00	50.34 -3.04 0.00	50.18 -3.20 0.00	50.02 -3.31 0.00	49.91 -3.47 0.00	49.80 -3.58 0.00	48.17 -3.74 0.00	46.57 -3.72 0.00	47.35 -3.29 0.00	46.85 -3.63 0.00	42.64 -2.06 0.00	35.99 -2.18 0.00	29.43 -2.87 0.00
OLIN_CORP_DRP 24177	26.04 -2.36 0.00	22.59 -2.18 0.00	22.06 -2.18 0.00	21.58 -2.03 0.00	22.00 -2.31 0.00	29.83 -3.09 0.00	35.08 -4.11 0.00	40.60 -2.59 0.00	42.30 -3.09 0.00	45.77 -3.29 0.00	47.71 -2.83 0.00	50.49 -3.00 0.00	49.96 -3.42 0.00	49.80 -3.58 0.00	49.65 -3.68 0.00	49.54 -3.84 0.00	49.43 -3.95 0.00	47.81 -4.10 0.00	46.22 -4.07 0.00	47.04 -3.60 0.00	46.54 -3.94 0.00	42.33 -2.37 0.00	35.69 -2.48 0.00	29.17 -3.13 0.00
ONONDAGA_REF_OCCRA 23987	27.75 -0.65 0.00	24.15 -0.62 0.00	23.61 -0.63 0.00	23.00 -0.61 0.00	23.70 -0.61 0.00	32.20 -0.72 0.00	38.13 -1.06 0.00	42.46 -0.73 0.00	44.57 -0.82 0.00	48.18 -0.88 0.00	49.78 -0.76 0.00	52.79 -0.70 0.00	52.63 -0.75 0.00	52.63 -0.75 0.00	52.53 -0.80 0.00	52.53 -0.85 0.00	52.47 -0.91 0.00	50.92 -0.99 0.00	49.23 -1.06 0.00	49.73 -0.91 0.00	49.47 -1.01 0.00	43.90 -0.80 0.00	37.56 -0.61 0.00	31.59 -0.71 0.00
ONONDAGA___COGEN 23986	27.72 -0.68 0.00	24.10 -0.67 0.00	23.56 -0.68 0.00	22.97 -0.64 0.00	23.75 -0.56 0.00	32.26 -0.66 0.00	38.05 -1.14 0.00	42.28 -0.91 0.00	44.26 -1.13 0.00	47.69 -1.37 0.00	49.28 -1.26 0.00	52.26 -1.23 0.00	52.10 -1.28 0.00	52.10 -1.28 0.00	52.00 -1.33 0.00	51.99 -1.39 0.00	51.94 -1.44 0.00	50.40 -1.51 0.00	48.73 -1.56 0.00	49.22 -1.42 0.00	48.97 -1.51 0.00	43.58 -1.12 0.00	37.44 -0.73 0.00	31.52 -0.78 0.00
OSWEGATCHIE___HYD 24044	28.37 -0.03 0.00	24.77 0.00 0.00	24.19 -0.05 0.00	23.56 -0.05 0.00	24.26 -0.05 0.00	32.85 -0.07 0.00	39.62 0.43 0.00	43.79 0.60 0.00	45.75 0.36 0.00	49.21 0.15 0.00	50.19 -0.35 0.00	52.85 -0.64 0.00	52.85 -0.53 0.00	53.01 -0.37 0.00	53.12 -0.21 0.00	53.27 -0.11 0.00	53.17 -0.21 0.00	51.81 -0.10 0.00	50.89 0.60 0.00	51.20 0.56 0.00	51.19 0.71 0.00	44.92 0.22 0.00	38.21 0.04 0.00	32.36 0.06 0.00
OSWEGO___5 23606	27.58 -0.82 0.00	24.00 -0.77 0.00	23.49 -0.75 0.00	22.88 -0.73 0.00	23.56 -0.75 0.00	31.97 -0.95 0.00	37.86 -1.33 0.00	41.98 -1.21 0.00	44.07 -1.32 0.00	47.69 -1.37 0.00	49.23 -1.31 0.00	52.15 -1.34 0.00	51.99 -1.39 0.00	51.99 -1.39 0.00	51.89 -1.44 0.00	51.94 -1.44 0.00	51.89 -1.49 0.00	50.40 -1.51 0.00	48.78 -1.51 0.00	49.22 -1.42 0.00	49.02 -1.46 0.00	43.49 -1.21 0.00	37.18 -0.99 0.00	31.36 -0.94 0.00
OSWEGO___6 23613	27.58 -0.82 0.00	24.00 -0.77 0.00	23.49 -0.75 0.00	22.88 -0.73 0.00	23.56 -0.75 0.00	31.97 -0.95 0.00	37.86 -1.33 0.00	41.98 -1.21 0.00	44.07 -1.32 0.00	47.69 -1.37 0.00	49.23 -1.31 0.00	52.15 -1.34 0.00	51.99 -1.39 0.00	51.99 -1.39 0.00	51.89 -1.44 0.00	51.94 -1.44 0.00	51.89 -1.49 0.00	50.40 -1.51 0.00	48.78 -1.51 0.00	49.22 -1.42 0.00	49.02 -1.46 0.00	43.49 -1.21 0.00	37.18 -0.99 0.00	31.36 -0.94 0.00
OUTOKUMPU-AB___DRP 24206	26.01 -2.39 0.00	22.62 -2.15 0.00	22.06 -2.18 0.00	21.60 -2.01 0.00	22.00 -2.31 0.00	29.83 -3.09 0.00	35.23 -3.96 0.00	40.73 -2.46 0.00	42.44 -2.95 0.00	45.97 -3.09 0.00	48.01 -2.53 0.00	50.76 -2.73 0.00	50.28 -3.10 0.00	50.07 -3.31 0.00	49.92 -3.41 0.00	49.80 -3.58 0.00	49.70 -3.68 0.00	48.07 -3.84 0.00	46.42 -3.87 0.00	47.25 -3.39 0.00	46.74 -3.74 0.00	42.42 -2.28 0.00	35.77 -2.40 0.00	29.23 -3.07 0.00
OXBOW___ 24026	26.07 -2.33 0.00	22.64 -2.13 0.00	22.08 -2.16 0.00	21.63 -1.98 0.00	22.05 -2.26 0.00	29.86 -3.06 0.00	35.19 -4.00 0.00	40.64 -2.55 0.00	42.39 -3.00 0.00	45.87 -3.19 0.00	47.86 -2.68 0.00	50.65 -2.84 0.00	50.18 -3.20 0.00	50.02 -3.36 0.00	49.81 -3.52 0.00	49.75 -3.63 0.00	49.59 -3.79 0.00	48.02 -3.89 0.00	46.37 -3.92 0.00	47.15 -3.49 0.00	46.64 -3.84 0.00	42.42 -2.28 0.00	35.88 -2.29 0.00	29.36 -2.94 0.00
PEEKSKILL___ 23653	30.19 1.79 0.00	26.13 1.36 0.00	25.55 1.31 0.00	24.88 1.27 0.00	25.65 1.34 0.00	34.96 2.04 0.00	41.70 2.51 0.00	46.13 2.94 0.00	48.66 3.27 0.00	52.64 3.58 0.00	54.33 3.79 0.00	58.25 4.76 0.00	58.08 4.70 0.00	58.08 4.70 0.00	58.02 4.69 0.00	58.13 4.75 0.00	58.18 4.80 0.00	56.53 4.62 0.00	54.11 3.82 0.00	54.74 4.10 0.00	54.37 3.89 0.00	48.32 3.62 0.00	41.26 3.09 0.00	34.50 2.20 0.00
PGE MADISON___WINDPWR 24146	27.97 -0.43 0.00	24.25 -0.52 0.00	23.68 -0.56 0.00	23.04 -0.57 0.00	23.75 -0.56 0.00	32.43 -0.49 0.00	38.92 -0.27 0.00	43.97 0.78 0.00	46.34 0.95 0.00	50.34 1.28 0.00	52.21 1.67 0.00	55.36 1.87 0.00	55.20 1.82 0.00	55.14 1.76 0.00	54.98 1.65 0.00	54.82 1.44 0.00	54.77 1.39 0.00	53.10 1.19 0.00	51.25 0.96 0.00	51.96 1.32 0.00	51.69 1.21 0.00	45.55 0.85 0.00	38.40 0.23 0.00	31.75 -0.55 0.00
PJM_GEN_KEystone 24065	24.07 -3.52 0.81	16.00 -3.37 5.40	15.00 -3.32 5.92	15.00 -3.19 5.42	21.00 -3.31 0.00	24.00 -4.05 4.87	33.28 -4.00 1.91	45.01 -2.07 -3.89	43.30 -2.09 0.00	47.05 -2.01 0.00	48.92 -1.62 0.00	51.72 -1.77 0.00	51.40 -1.98 0.00	51.30 -2.08 0.00	51.14 -2.19 0.00	51.08 -2.30 0.00	50.98 -2.40 0.00	49.11 -2.80 0.00	47.57 -2.72 0.00	48.51 -2.13 0.00	48.21 -2.27 0.00	42.29 -2.41 0.00	35.01 -3.24 -0.08	28.00 -4.30 0.00
PLEASANTVLY___LBMP 24000	30.05 1.65 0.00	26.03 1.26 0.00	25.48 1.24 0.00	24.79 1.18 0.00	25.55 1.24 0.00	34.80 1.88 0.00	41.46 2.27 0.00	45.87 2.68 0.00	48.39 3.00 0.00	52.30 3.24 0.00	53.98 3.44 0.00	57.82 4.33 0.00	57.65 4.27 0.00	57.65 4.27 0.00	57.60 4.27 0.00	57.70 4.32 0.00	57.70 4.32 0.00	56.11 4.20 0.00	53.76 3.47 0.00	54.39 3.75 0.00	54.01 3.53 0.00	47.96 3.26 0.00	40.99 2.82 0.00	34.33 2.03 0.00
POLETTI___ 23519	42.85 2.19 -12.26	26.48 1.71 0.00	25.86 1.62 0.00	25.17 1.56 0.00	25.96 1.65 0.00	37.79 2.47 -2.40	48.24 3.06 -5.99	52.99 3.50 -6.30	53.92 3.86 -4.67	56.74 4.22 -3.46	57.72 4.45 -2.73	59.60 5.40 -0.71	60.26 5.39 -1.49	59.62 5.39 -0.85	59.68 5.39 -0.96	60.23 5.45 -1.40	60.50 5.45 -1.67	57.20 5.29 0.00	56.87 4.43 -2.15	56.31 4.76 -0.91	54.97 4.49 0.00	56.50 4.11 -7.69	53.43 3.55 -11.71	51.97 2.62 -17.05

PORT_JEFF_3 23555	42.29 3.04 -10.85	39.51 2.40 -12.34	26.49 2.25 0.00	25.76 2.15 0.00	26.38 2.07 0.00	35.97 3.16 0.11	43.96 3.72 -1.05	46.09 3.20 0.30	48.71 3.54 0.22	52.78 3.88 0.16	54.76 4.35 0.13	58.54 5.08 0.03	58.38 5.07 0.07	58.52 5.18 0.04	58.51 5.23 0.05	58.65 5.34 0.07	58.80 5.50 0.08	57.52 5.61 0.00	54.77 4.58 0.10	59.71 5.52 -3.55	59.74 5.30 -3.96	49.96 4.74 -0.52	47.61 4.16 -5.28	46.06 3.36 -10.40
PORT_JEFF_4 23616	42.23 2.98 -10.85	39.49 2.38 -12.34	26.45 2.21 0.00	25.73 2.12 0.00	26.33 2.02 0.00	35.90 3.09 0.11	43.88 3.64 -1.05	45.87 2.98 0.30	48.48 3.31 0.22	52.48 3.58 0.16	54.45 4.04 0.13	58.17 4.71 0.03	58.06 4.75 0.07	58.14 4.80 0.04	58.13 4.85 0.05	58.33 5.02 0.07	58.48 5.18 0.08	57.20 5.29 0.00	54.46 4.27 0.10	59.41 5.22 -3.55	59.44 5.00 -3.96	49.73 4.51 -0.52	47.42 3.97 -5.28	45.99 3.29 -10.40
PORT_JEFF_IC 23713	42.35 3.10 -10.85	39.56 2.45 -12.34	26.54 2.30 0.00	25.81 2.20 0.00	26.42 2.11 0.00	36.04 3.23 0.11	44.08 3.84 -1.05	46.22 3.33 0.30	48.85 3.68 0.22	52.97 4.07 0.16	54.96 4.55 0.13	58.76 5.30 0.03	58.60 5.29 0.07	58.73 5.39 0.04	58.67 5.39 0.05	58.86 5.55 0.07	59.01 5.71 0.08	57.67 5.76 0.00	54.97 4.78 0.10	59.91 5.72 -3.55	59.94 5.50 -3.96	50.14 4.92 -0.52	47.72 4.27 -5.28	46.12 3.42 -10.40
PPL PILGRIM_ST_GT1 24216	42.12 2.87 -10.85	39.36 2.25 -12.34	26.37 2.13 0.00	25.64 2.03 0.00	26.40 2.09 0.00	36.00 3.19 0.11	44.12 3.88 -1.05	46.34 3.45 0.30	48.98 3.81 0.22	53.01 4.17 0.22	55.06 4.65 0.13	58.79 5.40 0.10	58.76 5.45 0.07	58.78 5.50 0.10	58.77 5.55 0.11	58.96 5.71 0.13	59.12 5.82 0.08	57.78 5.87 0.00	55.02 4.83 0.10	59.91 5.72 -3.55	59.94 5.50 -3.96	50.14 4.92 -0.52	47.80 4.35 -5.28	46.12 3.42 -10.40
PPL PILGRIM_ST_GT2 24217	42.12 2.87 -10.85	39.36 2.25 -12.34	26.37 2.13 0.00	25.64 2.03 0.00	26.40 2.09 0.00	36.00 3.19 0.11	44.12 3.88 -1.05	46.34 3.45 0.30	48.98 3.81 0.22	53.01 4.17 0.22	55.06 4.65 0.13	58.79 5.40 0.10	58.76 5.45 0.07	58.78 5.50 0.10	58.77 5.55 0.11	58.96 5.71 0.13	59.12 5.82 0.08	57.78 5.87 0.00	55.02 4.83 0.10	59.91 5.72 -3.55	59.94 5.50 -3.96	50.14 4.92 -0.52	47.80 4.35 -5.28	46.12 3.42 -10.40
PPL_SHRM_GT3 24213	42.40 3.15 -10.85	39.61 2.50 -12.34	26.57 2.33 0.00	25.85 2.24 0.00	26.45 2.14 0.00	36.10 3.29 0.11	44.20 3.96 -1.05	46.47 3.58 0.30	49.16 3.99 0.22	53.32 4.42 0.16	55.36 4.95 0.13	59.13 5.67 0.03	59.02 5.71 0.07	59.11 5.77 0.04	59.09 5.81 0.05	59.29 5.98 0.07	59.44 6.14 0.08	58.09 6.18 0.00	55.32 5.13 0.10	60.32 6.13 -3.55	60.30 5.86 -3.96	50.40 5.18 -0.52	47.95 4.50 -5.28	46.25 3.55 -10.40
PPL_SHRM_GT4 24214	42.40 3.15 -10.85	39.61 2.50 -12.34	26.57 2.33 0.00	25.85 2.24 0.00	26.45 2.14 0.00	36.10 3.29 0.11	44.20 3.96 -1.05	46.47 3.58 0.30	49.16 3.99 0.22	53.32 4.42 0.16	55.36 4.95 0.13	59.13 5.67 0.03	59.02 5.71 0.07	59.11 5.77 0.04	59.09 5.81 0.05	59.29 5.98 0.07	59.44 6.14 0.08	58.09 6.18 0.00	55.32 5.13 0.10	60.32 6.13 -3.55	60.30 5.86 -3.96	50.40 5.18 -0.52	47.95 4.50 -5.28	46.25 3.55 -10.40
PROJECT___ORANGE 23990	27.75 -0.65 0.00	24.15 -0.62 0.00	23.61 -0.63 0.00	23.00 -0.61 0.00	23.68 -0.63 0.00	32.16 -0.76 0.00	38.09 -1.10 0.00	42.41 -0.78 0.00	44.57 -0.82 0.00	48.18 -0.88 0.00	49.73 -0.81 0.00	52.74 -0.75 0.00	52.58 -0.80 0.00	52.58 -0.80 0.00	52.48 -0.85 0.00	52.53 -0.85 0.00	52.47 -0.91 0.00	50.92 -0.99 0.00	49.23 -1.06 0.00	49.73 -0.91 0.00	49.47 -1.01 0.00	43.94 -0.76 0.00	37.56 -0.61 0.00	31.62 -0.68 0.00
PROJECT___ORANGE 1 24174	27.75 -0.65 0.00	24.15 -0.62 0.00	23.61 -0.63 0.00	23.00 -0.61 0.00	23.68 -0.63 0.00	32.16 -0.76 0.00	38.09 -1.10 0.00	42.41 -0.78 0.00	44.57 -0.82 0.00	48.18 -0.88 0.00	49.73 -0.81 0.00	52.74 -0.75 0.00	52.58 -0.80 0.00	52.58 -0.80 0.00	52.48 -0.85 0.00	52.53 -0.85 0.00	52.47 -0.91 0.00	50.92 -0.99 0.00	49.23 -1.06 0.00	49.73 -0.91 0.00	49.47 -1.01 0.00	43.94 -0.76 0.00	37.56 -0.61 0.00	31.62 -0.68 0.00
PROJECT___ORANGE 2 24166	27.75 -0.65 0.00	24.15 -0.62 0.00	23.61 -0.63 0.00	23.00 -0.61 0.00	23.68 -0.63 0.00	32.16 -0.76 0.00	38.09 -1.10 0.00	42.41 -0.78 0.00	44.57 -0.82 0.00	48.18 -0.88 0.00	49.73 -0.81 0.00	52.74 -0.75 0.00	52.58 -0.80 0.00	52.58 -0.80 0.00	52.48 -0.85 0.00	52.53 -0.85 0.00	52.47 -0.91 0.00	50.92 -0.99 0.00	49.23 -1.06 0.00	49.73 -0.91 0.00	49.47 -1.01 0.00	43.94 -0.76 0.00	37.56 -0.61 0.00	31.62 -0.68 0.00
PYRITES___HYD 24023	28.51 0.11 0.00	24.99 0.22 0.00	24.41 0.17 0.00	23.75 0.14 0.00	24.46 0.15 0.00	33.05 0.13 0.00	40.09 0.90 0.00	44.05 0.86 0.00	45.98 0.59 0.00	49.45 0.39 0.00	50.69 0.15 0.00	53.12 -0.37 0.00	53.06 -0.32 0.00	53.33 -0.05 0.00	53.49 0.16 0.00	53.65 0.27 0.00	53.43 0.05 0.00	52.07 0.16 0.00	51.04 0.75 0.00	51.20 0.56 0.00	51.29 0.81 0.00	44.88 0.18 0.00	38.13 -0.04 0.00	32.46 0.16 0.00
RANKINE____ 23646	25.87 -2.53 0.00	22.42 -2.35 0.00	21.86 -2.38 0.00	21.39 -2.22 0.00	21.83 -2.48 0.00	29.73 -3.19 0.00	35.31 -3.88 0.00	40.94 -2.25 0.00	42.80 -2.59 0.00	46.36 -2.70 0.00	48.37 -2.17 0.00	51.19 -2.30 0.00	50.71 -2.67 0.00	50.55 -2.83 0.00	50.40 -2.93 0.00	50.28 -3.10 0.00	50.18 -3.20 0.00	48.48 -3.43 0.00	46.87 -3.42 0.00	47.70 -2.94 0.00	47.25 -3.23 0.00	42.60 -2.10 0.00	35.77 -2.40 0.00	29.04 -3.26 0.00
RAVENS GT4-7____ 23728	44.58 2.19 -13.99	26.48 1.71 0.00	25.89 1.65 0.00	25.19 1.58 0.00	25.96 1.65 0.00	38.13 2.47 -2.74	49.05 3.02 -6.84	53.88 3.50 -7.19	54.58 3.86 -5.33	57.23 4.22 -3.95	58.11 4.45 -3.12	59.76 5.46 -0.81	60.47 5.39 -1.70	59.74 5.39 -0.97	59.81 5.39 -1.09	60.43 5.45 -1.60	60.79 5.50 -1.91	57.20 5.29 0.00	57.22 4.48 -2.45	56.49 4.81 -1.04	55.02 4.54 0.00	57.68 4.20 -8.78	55.12 3.59 -13.36	54.40 2.65 -19.45
RAVENSWD GT2____ 23730	44.58 2.19 -13.99	26.48 1.71 0.00	25.89 1.65 0.00	25.19 1.58 0.00	25.96 1.65 0.00	38.13 2.47 -2.74	49.05 3.02 -6.84	53.88 3.50 -7.19	54.58 3.86 -5.33	57.23 4.22 -3.95	58.11 4.45 -3.12	59.76 5.46 -0.81	60.47 5.39 -1.70	59.74 5.39 -0.97	59.81 5.39 -1.09	60.43 5.45 -1.60	60.79 5.50 -1.91	57.20 5.29 0.00	57.22 4.48 -2.45	56.49 4.81 -1.04	55.02 4.54 0.00	57.68 4.20 -8.78	55.12 3.59 -13.36	54.40 2.65 -19.45
RAVENSWD GT3____ 23733	44.58 2.19 -13.99	26.48 1.71 0.00	25.89 1.65 0.00	25.19 1.58 0.00	25.96 1.65 0.00	38.13 2.47 -2.74	49.05 3.02 -6.84	53.88 3.50 -7.19	54.58 3.86 -5.33	57.23 4.22 -3.95	58.11 4.45 -3.12	59.76 5.46 -0.81	60.47 5.39 -1.70	59.74 5.39 -0.97	59.81 5.39 -1.09	60.43 5.45 -1.60	60.79 5.50 -1.91	57.20 5.29 0.00	57.22 4.48 -2.45	56.49 4.81 -1.04	55.02 4.54 0.00	57.68 4.20 -8.78	55.12 3.59 -13.36	54.40 2.65 -19.45
RAVENSWOOD_GT2_1 24244	44.58 2.19 -13.99	26.48 1.71 0.00	25.89 1.65 0.00	25.19 1.58 0.00	25.96 1.65 0.00	38.13 2.47 -2.74	49.05 3.02 -6.84	53.88 3.50 -7.19	54.58 3.86 -5.33	57.23 4.22 -3.95	58.11 4.45 -3.12	59.76 5.46 -0.81	60.47 5.39 -1.70	59.74 5.39 -0.97	59.81 5.39 -1.09	60.43 5.45 -1.60	60.79 5.50 -1.91	57.20 5.29 0.00	57.22 4.48 -2.45	56.49 4.81 -1.04	55.02 4.54 0.00	57.68 4.20 -8.78	55.12 3.59 -13.36	54.40 2.65 -19.45

RAVENSWOOD_GT2_2 24245	44.58 2.19 -13.99	26.48 1.71 0.00	25.89 1.65 0.00	25.19 1.58 0.00	25.96 1.65 0.00	38.13 2.47 -2.74	49.05 3.02 -6.84	53.88 3.50 -7.19	54.58 3.86 -5.33	57.23 4.22 -3.95	58.11 4.45 -3.12	59.76 5.46 -0.81	60.47 5.39 -1.70	59.74 5.39 -0.97	59.81 5.39 -1.09	60.43 5.45 -1.60	60.79 5.50 -1.91	57.20 5.29 0.00	57.22 4.48 -2.45	56.49 4.81 -1.04	55.02 4.54 0.00	57.68 4.20 -8.78	55.12 3.59 -13.36	54.40 2.65 -19.45
RAVENSWOOD_GT2_3 24246	44.58 2.19 -13.99	26.48 1.71 0.00	25.89 1.65 0.00	25.19 1.58 0.00	25.96 1.65 0.00	38.13 2.47 -2.74	49.05 3.02 -6.84	53.88 3.50 -7.19	54.58 3.86 -5.33	57.23 4.22 -3.95	58.11 4.45 -3.12	59.76 5.46 -0.81	60.47 5.39 -1.70	59.74 5.39 -0.97	59.81 5.39 -1.09	60.43 5.45 -1.60	60.79 5.50 -1.91	57.20 5.29 0.00	57.22 4.48 -2.45	56.49 4.81 -1.04	55.02 4.54 0.00	57.68 4.20 -8.78	55.12 3.59 -13.36	54.40 2.65 -19.45
RAVENSWOOD_GT2_4 24247	44.58 2.19 -13.99	26.48 1.71 0.00	25.89 1.65 0.00	25.19 1.58 0.00	25.96 1.65 0.00	38.13 2.47 -2.74	49.05 3.02 -6.84	53.88 3.50 -7.19	54.58 3.86 -5.33	57.23 4.22 -3.95	58.11 4.45 -3.12	59.76 5.46 -0.81	60.47 5.39 -1.70	59.74 5.39 -0.97	59.81 5.39 -1.09	60.43 5.45 -1.60	60.79 5.50 -1.91	57.20 5.29 0.00	57.22 4.48 -2.45	56.49 4.81 -1.04	55.02 4.54 0.00	57.68 4.20 -8.78	55.12 3.59 -13.36	54.40 2.65 -19.45
RAVENSWOOD_GT3_1 24248	44.58 2.19 -13.99	26.48 1.71 0.00	25.89 1.65 0.00	25.19 1.58 0.00	25.96 1.65 0.00	38.13 2.47 -2.74	49.05 3.02 -6.84	53.88 3.50 -7.19	54.58 3.86 -5.33	57.23 4.22 -3.95	58.11 4.45 -3.12	59.76 5.46 -0.81	60.47 5.39 -1.70	59.74 5.39 -0.97	59.81 5.39 -1.09	60.43 5.45 -1.60	60.79 5.50 -1.91	57.20 5.29 0.00	57.22 4.48 -2.45	56.49 4.81 -1.04	55.02 4.54 0.00	57.68 4.20 -8.78	55.12 3.59 -13.36	54.40 2.65 -19.45
RAVENSWOOD_GT3_2 24249	44.58 2.19 -13.99	26.48 1.71 0.00	25.89 1.65 0.00	25.19 1.58 0.00	25.96 1.65 0.00	38.13 2.47 -2.74	49.05 3.02 -6.84	53.88 3.50 -7.19	54.58 3.86 -5.33	57.23 4.22 -3.95	58.11 4.45 -3.12	59.76 5.46 -0.81	60.47 5.39 -1.70	59.74 5.39 -0.97	59.81 5.39 -1.09	60.43 5.45 -1.60	60.79 5.50 -1.91	57.20 5.29 0.00	57.22 4.48 -2.45	56.49 4.81 -1.04	55.02 4.54 0.00	57.68 4.20 -8.78	55.12 3.59 -13.36	54.40 2.65 -19.45
RAVENSWOOD_GT3_3 24250	44.58 2.19 -13.99	26.48 1.71 0.00	25.89 1.65 0.00	25.19 1.58 0.00	25.96 1.65 0.00	38.13 2.47 -2.74	49.05 3.02 -6.84	53.88 3.50 -7.19	54.58 3.86 -5.33	57.23 4.22 -3.95	58.11 4.45 -3.12	59.76 5.46 -0.81	60.47 5.39 -1.70	59.74 5.39 -0.97	59.81 5.39 -1.09	60.43 5.45 -1.60	60.79 5.50 -1.91	57.20 5.29 0.00	57.22 4.48 -2.45	56.49 4.81 -1.04	55.02 4.54 0.00	57.68 4.20 -8.78	55.12 3.59 -13.36	54.40 2.65 -19.45
RAVENSWOOD_GT3_4 24251	44.58 2.19 -13.99	26.48 1.71 0.00	25.89 1.65 0.00	25.19 1.58 0.00	25.96 1.65 0.00	38.13 2.47 -2.74	49.05 3.02 -6.84	53.88 3.50 -7.19	54.58 3.86 -5.33	57.23 4.22 -3.95	58.11 4.45 -3.12	59.76 5.46 -0.81	60.47 5.39 -1.70	59.74 5.39 -0.97	59.81 5.39 -1.09	60.43 5.45 -1.60	60.79 5.50 -1.91	57.20 5.29 0.00	57.22 4.48 -2.45	56.49 4.81 -1.04	55.02 4.54 0.00	57.68 4.20 -8.78	55.12 3.59 -13.36	54.40 2.65 -19.45
RAVENSWOOD_GT_1 23729	44.63 2.24 -13.99	26.55 1.78 0.00	26.01 1.77 0.00	25.31 1.70 0.00	26.08 1.77 0.00	38.23 2.57 -2.74	49.16 3.13 -6.84	54.14 3.76 -7.19	57.53 4.13 -8.01	57.52 4.51 -3.95	58.41 4.75 -3.12	60.02 5.72 -0.81	60.74 5.66 -1.70	60.01 5.66 -0.97	60.07 5.65 -1.09	60.75 5.77 -1.60	61.06 5.77 -1.91	57.52 5.61 0.00	57.52 4.78 -2.45	57.47 5.06 -1.77	57.52 4.85 -2.19	57.82 4.34 -8.78	55.16 3.63 -13.36	54.46 2.71 -19.45
RAVENSWOOD_GT_10 24258	44.58 2.19 -13.99	26.48 1.71 0.00	25.89 1.65 0.00	25.19 1.58 0.00	25.96 1.65 0.00	38.13 2.47 -2.74	49.05 3.02 -6.84	53.88 3.50 -7.19	54.58 3.86 -5.33	57.23 4.22 -3.95	58.11 4.45 -3.12	59.76 5.46 -0.81	60.47 5.39 -1.70	59.74 5.39 -0.97	59.81 5.39 -1.09	60.43 5.45 -1.60	60.79 5.50 -1.91	57.20 5.29 0.00	57.22 4.48 -2.45	56.49 4.81 -1.04	55.02 4.54 0.00	57.68 4.20 -8.78	55.12 3.59 -13.36	54.40 2.65 -19.45
RAVENSWOOD_GT_11 24259	44.58 2.19 -13.99	26.48 1.71 0.00	25.89 1.65 0.00	25.19 1.58 0.00	25.96 1.65 0.00	38.13 2.47 -2.74	49.05 3.02 -6.84	53.88 3.50 -7.19	54.58 3.86 -5.33	57.23 4.22 -3.95	58.11 4.45 -3.12	59.76 5.46 -0.81	60.47 5.39 -1.70	59.74 5.39 -0.97	59.81 5.39 -1.09	60.43 5.45 -1.60	60.79 5.50 -1.91	57.20 5.29 0.00	57.22 4.48 -2.45	56.49 4.81 -1.04	55.02 4.54 0.00	57.68 4.20 -8.78	55.12 3.59 -13.36	54.40 2.65 -19.45
RAVENSWOOD_GT_4 24252	44.58 2.19 -13.99	26.48 1.71 0.00	25.89 1.65 0.00	25.19 1.58 0.00	25.96 1.65 0.00	38.13 2.47 -2.74	49.05 3.02 -6.84	53.88 3.50 -7.19	54.58 3.86 -5.33	57.23 4.22 -3.95	58.11 4.45 -3.12	59.76 5.46 -0.81	60.47 5.39 -1.70	59.74 5.39 -0.97	59.81 5.39 -1.09	60.43 5.45 -1.60	60.79 5.50 -1.91	57.20 5.29 0.00	57.22 4.48 -2.45	56.49 4.81 -1.04	55.02 4.54 0.00	57.68 4.20 -8.78	55.12 3.59 -13.36	54.40 2.65 -19.45
RAVENSWOOD_GT_5 24254	44.58 2.19 -13.99	26.48 1.71 0.00	25.89 1.65 0.00	25.19 1.58 0.00	25.96 1.65 0.00	38.13 2.47 -2.74	49.05 3.02 -6.84	53.88 3.50 -7.19	54.58 3.86 -5.33	57.23 4.22 -3.95	58.11 4.45 -3.12	59.76 5.46 -0.81	60.47 5.39 -1.70	59.74 5.39 -0.97	59.81 5.39 -1.09	60.43 5.45 -1.60	60.79 5.50 -1.91	57.20 5.29 0.00	57.22 4.48 -2.45	56.49 4.81 -1.04	55.02 4.54 0.00	57.68 4.20 -8.78	55.12 3.59 -13.36	54.40 2.65 -19.45
RAVENSWOOD_GT_6 24253	44.58 2.19 -13.99	26.48 1.71 0.00	25.89 1.65 0.00	25.19 1.58 0.00	25.96 1.65 0.00	38.13 2.47 -2.74	49.05 3.02 -6.84	53.88 3.50 -7.19	54.58 3.86 -5.33	57.23 4.22 -3.95	58.11 4.45 -3.12	59.76 5.46 -0.81	60.47 5.39 -1.70	59.74 5.39 -0.97	59.81 5.39 -1.09	60.43 5.45 -1.60	60.79 5.50 -1.91	57.20 5.29 0.00	57.22 4.48 -2.45	56.49 4.81 -1.04	55.02 4.54 0.00	57.68 4.20 -8.78	55.12 3.59 -13.36	54.40 2.65 -19.45
RAVENSWOOD_GT_7 24255	44.58 2.19 -13.99	26.48 1.71 0.00	25.89 1.65 0.00	25.19 1.58 0.00	25.96 1.65 0.00	38.13 2.47 -2.74	49.05 3.02 -6.84	53.88 3.50 -7.19	54.58 3.86 -5.33	57.23 4.22 -3.95	58.11 4.45 -3.12	59.76 5.46 -0.81	60.47 5.39 -1.70	59.74 5.39 -0.97	59.81 5.39 -1.09	60.43 5.45 -1.60	60.79 5.50 -1.91	57.20 5.29 0.00	57.22 4.48 -2.45	56.49 4.81 -1.04	55.02 4.54 0.00	57.68 4.20 -8.78	55.12 3.59 -13.36	54.40 2.65 -19.45
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	44.58 2.19 -13.99	26.48 1.71 0.00	25.89 1.65 0.00	25.19 1.58 0.00	25.96 1.65 0.00	38.13 2.47 -2.74	49.05 3.02 -6.84	53.88 3.50 -7.19	54.58 3.86 -5.33	57.23 4.22 -3.95	58.11 4.45 -3.12	59.76 5.46 -0.81	60.47 5.39 -1.70	59.74 5.39 -0.97	59.81 5.39 -1.09	60.43 5.45 -1.60	60.79 5.50 -1.91	57.20 5.29 0.00	57.22 4.48 -2.45	56.49 4.81 -1.04	55.02 4.54 0.00	57.68 4.20 -8.78	55.12 3.59 -13.36	54.40 2.65 -19.45
RAVENSWOOD_GT_9 24257	44.58 2.19 -13.99	26.48 1.71 0.00	25.89 1.65 0.00	25.19 1.58 0.00	25.96 1.65 0.00	38.13 2.47 -2.74	49.05 3.02 -6.84	53.88 3.50 -7.19	54.58 3.86 -5.33	57.23 4.22 -3.95	58.11 4.45 -3.12	59.76 5.46 -0.81	60.47 5.39 -1.70	59.74 5.39 -0.97	59.81 5.39 -1.09	60.43 5.45 -1.60	60.79 5.50 -1.91	57.20 5.29 0.00	57.22 4.48 -2.45	56.49 4.81 -1.04	55.02 4.54 0.00	57.68 4.20 -8.78	55.12 3.59 -13.36	54.40 2.65 -19.45

RAVENSWOOD___1 23533	44.58 2.19 -13.99	26.53 1.76 0.00	25.99 1.75 0.00	25.29 1.68 0.00	26.06 1.75 0.00	38.19 2.53 -2.74	49.05 3.02 -6.84	54.01 3.63 -7.19	57.35 3.95 -8.01	57.28 4.27 -3.95	58.16 4.50 -3.12	59.76 5.46 -0.81	60.47 5.39 -1.70	59.80 5.45 -0.97	59.86 5.44 -1.09	60.48 5.50 -1.60	60.79 5.50 -1.91	57.26 5.35 0.00	57.27 4.53 -2.45	57.22 4.81 -1.77	57.31 4.64 -2.19	57.64 4.16 -8.78	55.00 3.47 -13.36	54.33 2.58 -19.45
RAVENSWOOD___2 23534	44.58 2.19 -13.99	26.53 1.76 0.00	25.99 1.75 0.00	25.29 1.68 0.00	26.06 1.75 0.00	38.16 2.50 -2.74	49.05 3.02 -6.84	54.01 3.63 -7.19	57.30 3.90 -8.01	57.23 4.22 -3.95	58.11 4.45 -3.12	59.70 5.40 -0.81	60.47 5.39 -1.70	59.74 5.39 -0.97	59.81 5.39 -1.09	60.43 5.45 -1.60	60.74 5.45 -1.91	57.26 5.35 0.00	57.22 4.48 -2.45	57.22 4.81 -1.77	57.26 4.59 -2.19	57.59 4.11 -8.78	54.97 3.44 -13.36	54.33 2.58 -19.45
RAVENSWOOD___3 23535	44.55 2.16 -13.99	26.45 1.68 0.00	25.86 1.62 0.00	25.19 1.58 0.00	25.94 1.63 0.00	38.13 2.47 -2.74	49.01 2.98 -6.84	53.79 3.41 -7.19	54.44 3.72 -5.33	57.08 4.07 -3.95	57.90 4.24 -3.12	59.54 5.24 -0.81	60.26 5.18 -1.70	59.58 5.23 -0.97	59.65 5.23 -1.09	60.27 5.29 -1.60	60.58 5.29 -1.91	57.05 5.14 0.00	57.07 4.33 -2.45	56.34 4.66 -1.04	54.92 4.44 0.00	57.64 4.16 -8.78	55.12 3.59 -13.36	54.40 2.65 -19.45
RAVNSWD 8-11____ 23667	44.58 2.19 -13.99	26.48 1.71 0.00	25.89 1.65 0.00	25.19 1.58 0.00	25.96 1.65 0.00	38.13 2.47 -2.74	49.05 3.02 -6.84	53.88 3.50 -7.19	54.58 3.86 -5.33	57.23 4.22 -3.95	58.11 4.45 -3.12	59.76 5.46 -0.81	60.47 5.39 -1.70	59.74 5.39 -0.97	59.81 5.39 -1.09	60.43 5.45 -1.60	60.79 5.50 -1.91	57.20 5.29 0.00	57.22 4.48 -2.45	56.49 4.81 -1.04	55.02 4.54 0.00	57.68 4.20 -8.78	55.12 3.59 -13.36	54.40 2.65 -19.45
RCPL_TRUST___DRP 24196	40.94 2.19 -10.35	26.48 1.71 0.00	25.86 1.62 0.00	25.19 1.58 0.00	25.96 1.65 0.00	37.42 2.47 -2.03	47.27 3.02 -5.06	52.05 3.54 -5.32	53.24 3.90 -3.95	56.25 4.27 -2.92	57.35 4.50 -2.31	59.60 5.51 -0.60	60.09 5.45 -1.26	59.55 5.45 -0.72	59.58 5.44 -0.81	60.11 5.55 -1.18	60.34 5.55 -1.41	57.31 5.40 0.00	56.63 4.53 -1.81	56.27 4.86 -0.77	55.07 4.59 0.00	55.45 4.25 -6.50	51.65 3.59 -9.89	49.35 2.65 -14.40
RENSSELAER___COGEN 23796	29.59 1.19 0.00	25.71 0.94 0.00	25.19 0.95 0.00	24.51 0.90 0.00	25.26 0.95 0.00	34.34 1.42 0.00	40.72 1.53 0.00	45.05 1.86 0.00	47.48 2.09 0.00	51.41 2.35 0.00	53.02 2.48 0.00	56.54 3.05 0.00	56.37 2.99 0.00	56.37 2.99 0.00	56.32 2.99 0.00	56.58 3.20 0.00	56.58 3.20 0.00	55.02 3.11 0.00	52.91 2.62 0.00	53.53 2.89 0.00	53.16 2.68 0.00	47.11 2.41 0.00	40.23 2.06 0.00	33.69 1.39 0.00
REVERE_CPPIR_DRP 24186	28.74 0.34 0.00	24.99 0.22 0.00	24.41 0.17 0.00	23.78 0.17 0.00	24.48 0.17 0.00	33.28 0.36 0.00	39.78 0.59 0.00	44.31 1.12 0.00	46.57 1.18 0.00	50.48 1.42 0.00	51.95 1.41 0.00	55.04 1.55 0.00	54.93 1.55 0.00	54.87 1.49 0.00	54.77 1.44 0.00	54.82 1.44 0.00	54.82 1.44 0.00	53.31 1.40 0.00	51.70 1.41 0.00	52.21 1.57 0.00	51.99 1.51 0.00	45.91 1.21 0.00	39.05 0.88 0.00	32.82 0.52 0.00
ROCHESTER_9_IC 23652	27.32 -1.08 0.00	23.88 -0.89 0.00	23.34 -0.90 0.00	22.76 -0.85 0.00	23.29 -1.02 0.00	31.44 -1.48 0.00	37.54 -1.65 0.00	42.71 -0.48 0.00	44.80 -0.59 0.00	48.57 -0.49 0.00	50.44 -0.10 0.00	53.44 -0.05 0.00	53.11 -0.27 0.00	53.01 -0.37 0.00	52.90 -0.43 0.00	52.85 -0.53 0.00	52.69 -0.69 0.00	51.03 -0.88 0.00	49.33 -0.96 0.00	50.13 -0.51 0.00	49.72 -0.76 0.00	44.52 -0.18 0.00	37.25 -0.92 0.00	30.65 -1.65 0.00
ROSETON___1 23587	29.96 1.56 0.00	25.96 1.19 0.00	25.38 1.14 0.00	24.72 1.11 0.00	25.45 1.14 0.00	34.66 1.74 0.00	41.31 2.12 0.00	45.69 2.50 0.00	48.16 2.77 0.00	52.00 2.94 0.00	53.57 3.03 0.00	57.34 3.85 0.00	57.17 3.79 0.00	57.17 3.79 0.00	57.12 3.79 0.00	57.22 3.84 0.00	57.28 3.90 0.00	55.70 3.79 0.00	53.36 3.07 0.00	53.93 3.29 0.00	53.61 3.13 0.00	47.78 3.08 0.00	40.80 2.63 0.00	34.24 1.94 0.00
ROSETON___2 23588	29.96 1.56 0.00	25.96 1.19 0.00	25.40 1.16 0.00	24.72 1.11 0.00	25.48 1.17 0.00	34.70 1.78 0.00	41.31 2.12 0.00	45.74 2.55 0.00	48.20 2.81 0.00	52.10 3.04 0.00	53.72 3.18 0.00	57.56 4.07 0.00	57.38 4.00 0.00	57.38 4.00 0.00	57.33 4.00 0.00	57.44 4.06 0.00	57.49 4.11 0.00	55.91 4.00 0.00	53.51 3.22 0.00	54.13 3.49 0.00	53.76 3.28 0.00	47.83 3.13 0.00	40.84 2.67 0.00	34.24 1.94 0.00
RUSSELL___STATION 23914	26.92 -1.48 0.00	23.75 -1.02 0.00	23.25 -0.99 0.00	22.69 -0.92 0.00	23.14 -1.17 0.00	30.98 -1.94 0.00	37.11 -2.08 0.00	42.20 -0.99 0.00	44.26 -1.13 0.00	48.03 -1.03 0.00	49.83 -0.71 0.00	52.79 -0.70 0.00	52.53 -0.85 0.00	52.42 -0.96 0.00	52.26 -1.07 0.00	52.26 -1.12 0.00	52.10 -1.28 0.00	50.46 -1.45 0.00	48.78 -1.51 0.00	49.58 -1.06 0.00	49.17 -1.31 0.00	44.03 -0.67 0.00	36.68 -1.49 0.00	30.17 -2.13 0.00
S SALMON___HYD 24043	27.89 -0.51 0.00	24.27 -0.50 0.00	23.71 -0.53 0.00	23.09 -0.52 0.00	23.78 -0.53 0.00	32.29 -0.63 0.00	38.45 -0.74 0.00	42.76 -0.43 0.00	44.89 -0.50 0.00	48.57 -0.49 0.00	49.78 -0.76 0.00	52.74 -0.75 0.00	52.63 -0.75 0.00	52.63 -0.75 0.00	52.53 -0.80 0.00	52.58 -0.80 0.00	52.53 -0.85 0.00	51.13 -0.78 0.00	49.74 -0.55 0.00	50.29 -0.35 0.00	50.03 -0.45 0.00	44.30 -0.40 0.00	37.83 -0.34 0.00	31.88 -0.42 0.00
SELKIRK___II 23799	29.08 0.68 0.00	25.29 0.52 0.00	24.77 0.53 0.00	24.13 0.52 0.00	24.84 0.53 0.00	33.74 0.82 0.00	40.01 0.82 0.00	44.23 1.04 0.00	46.62 1.23 0.00	50.43 1.37 0.00	52.01 1.47 0.00	55.42 1.93 0.00	55.25 1.87 0.00	55.30 1.92 0.00	55.25 1.92 0.00	55.41 2.03 0.00	55.41 2.03 0.00	53.88 1.97 0.00	51.85 1.56 0.00	52.36 1.72 0.00	52.10 1.62 0.00	46.17 1.47 0.00	39.39 1.22 0.00	33.04 0.74 0.00
SELKIRK___I 23801	29.25 0.85 0.00	25.44 0.67 0.00	24.92 0.68 0.00	24.25 0.64 0.00	24.99 0.68 0.00	33.94 1.02 0.00	40.17 0.98 0.00	44.40 1.21 0.00	46.80 1.41 0.00	50.63 1.57 0.00	52.26 1.72 0.00	55.74 2.25 0.00	55.57 2.19 0.00	55.57 2.19 0.00	55.52 2.19 0.00	55.68 2.30 0.00	55.68 2.30 0.00	54.14 2.23 0.00	52.05 1.76 0.00	52.61 1.97 0.00	52.30 1.82 0.00	46.35 1.65 0.00	39.58 1.41 0.00	33.17 0.87 0.00
SENECA OSWGO___HYD 24041	27.78 -0.62 0.00	24.15 -0.62 0.00	23.63 -0.61 0.00	23.00 -0.61 0.00	23.70 -0.61 0.00	32.20 -0.72 0.00	38.09 -1.10 0.00	42.33 -0.86 0.00	44.48 -0.91 0.00	48.08 -0.98 0.00	49.68 -0.86 0.00	52.63 -0.86 0.00	52.53 -0.85 0.00	52.47 -0.91 0.00	52.42 -0.91 0.00	52.42 -0.96 0.00	52.37 -1.01 0.00	50.87 -1.04 0.00	49.18 -1.11 0.00	49.68 -0.96 0.00	49.42 -1.06 0.00	43.85 -0.85 0.00	37.56 -0.61 0.00	31.65 -0.65 0.00
SENECA___ENERGY 23797	27.01 -1.39 0.00	23.46 -1.31 0.00	22.93 -1.31 0.00	22.34 -1.27 0.00	23.00 -1.31 0.00	31.31 -1.61 0.00	37.23 -1.96 0.00	41.94 -1.25 0.00	44.07 -1.32 0.00	47.69 -1.37 0.00	49.43 -1.11 0.00	52.42 -1.07 0.00	52.21 -1.17 0.00	52.15 -1.23 0.00	52.05 -1.28 0.00	51.99 -1.39 0.00	51.89 -1.49 0.00	50.30 -1.61 0.00	48.58 -1.71 0.00	49.22 -1.42 0.00	48.91 -1.57 0.00	43.45 -1.25 0.00	36.83 -1.34 0.00	30.59 -1.71 0.00

SHOEMAKER___GT 23640	29.73 1.33 0.00	25.76 0.99 0.00	25.19 0.95 0.00	24.55 0.94 0.00	25.28 0.97 0.00	34.40 1.48 0.00	40.99 1.80 0.00	45.39 2.20 0.00	47.89 2.50 0.00	51.76 2.70 0.00	53.42 2.88 0.00	57.23 3.74 0.00	57.06 3.68 0.00	57.12 3.74 0.00	57.06 3.73 0.00	57.12 3.74 0.00	57.17 3.79 0.00	55.54 3.63 0.00	53.21 2.92 0.00	53.78 3.14 0.00	53.41 2.93 0.00	47.43 2.73 0.00	40.50 2.33 0.00	33.91 1.61 0.00
SHOREHAM_IC_1 23715	42.40 3.15 -10.85	39.61 2.50 -12.34	26.57 2.33 0.00	25.85 2.24 0.00	26.45 2.14 0.00	36.10 3.29 0.11	44.20 3.96 -1.05	46.47 3.58 0.30	49.16 3.99 0.22	53.32 4.42 0.16	55.36 4.95 0.13	59.13 5.67 0.03	59.02 5.71 0.07	59.11 5.77 0.04	59.09 5.81 0.05	59.29 5.98 0.07	59.44 6.14 0.08	58.09 6.18 0.00	55.32 5.13 0.10	60.32 6.13 -3.55	60.30 5.86 -3.96	50.40 5.18 -0.52	47.95 4.50 -5.28	46.25 3.55 -10.40
SHOREHAM_IC_2 23716	42.40 3.15 -10.85	39.61 2.50 -12.34	26.57 2.33 0.00	25.85 2.24 0.00	26.45 2.14 0.00	36.10 3.29 0.11	44.20 3.96 -1.05	46.47 3.58 0.30	49.16 3.99 0.22	53.32 4.42 0.16	55.36 4.95 0.13	59.13 5.67 0.03	59.02 5.71 0.07	59.11 5.77 0.04	59.09 5.81 0.05	59.29 5.98 0.07	59.44 6.14 0.08	58.09 6.18 0.00	55.32 5.13 0.10	60.32 6.13 -3.55	60.30 5.86 -3.96	50.40 5.18 -0.52	47.95 4.50 -5.28	46.25 3.55 -10.40
SITHE_IND_GS1 24169	27.43 -0.97 0.00	23.90 -0.87 0.00	23.39 -0.85 0.00	22.78 -0.83 0.00	23.46 -0.85 0.00	31.80 -1.12 0.00	37.58 -1.61 0.00	41.64 -1.55 0.00	43.76 -1.63 0.00	47.29 -1.77 0.00	48.82 -1.72 0.00	51.72 -1.77 0.00	51.56 -1.82 0.00	51.56 -1.82 0.00	51.46 -1.87 0.00	51.51 -1.87 0.00	51.46 -1.92 0.00	49.99 -1.92 0.00	48.38 -1.91 0.00	48.82 -1.82 0.00	48.61 -1.87 0.00	43.14 -1.56 0.00	36.91 -1.26 0.00	31.23 -1.07 0.00
SITHE_IND_GS2 24170	27.43 -0.97 0.00	23.90 -0.87 0.00	23.39 -0.85 0.00	22.78 -0.83 0.00	23.46 -0.85 0.00	31.80 -1.12 0.00	37.58 -1.61 0.00	41.64 -1.55 0.00	43.76 -1.63 0.00	47.29 -1.77 0.00	48.82 -1.72 0.00	51.72 -1.77 0.00	51.56 -1.82 0.00	51.56 -1.82 0.00	51.46 -1.87 0.00	51.51 -1.87 0.00	51.46 -1.92 0.00	49.99 -1.92 0.00	48.38 -1.91 0.00	48.82 -1.82 0.00	48.61 -1.87 0.00	43.14 -1.56 0.00	36.91 -1.26 0.00	31.23 -1.07 0.00
SITHE_IND_GS3 24171	27.43 -0.97 0.00	23.90 -0.87 0.00	23.39 -0.85 0.00	22.78 -0.83 0.00	23.46 -0.85 0.00	31.80 -1.12 0.00	37.58 -1.61 0.00	41.64 -1.55 0.00	43.76 -1.63 0.00	47.29 -1.77 0.00	48.82 -1.72 0.00	51.72 -1.77 0.00	51.56 -1.82 0.00	51.56 -1.82 0.00	51.46 -1.87 0.00	51.51 -1.87 0.00	51.46 -1.92 0.00	49.99 -1.92 0.00	48.38 -1.91 0.00	48.82 -1.82 0.00	48.61 -1.87 0.00	43.14 -1.56 0.00	36.91 -1.26 0.00	31.23 -1.07 0.00
SITHE_IND_GS4 24172	27.43 -0.97 0.00	23.90 -0.87 0.00	23.39 -0.85 0.00	22.78 -0.83 0.00	23.46 -0.85 0.00	31.80 -1.12 0.00	37.58 -1.61 0.00	41.64 -1.55 0.00	43.76 -1.63 0.00	47.29 -1.77 0.00	48.82 -1.72 0.00	51.72 -1.77 0.00	51.56 -1.82 0.00	51.56 -1.82 0.00	51.46 -1.87 0.00	51.51 -1.87 0.00	51.46 -1.92 0.00	49.99 -1.92 0.00	48.38 -1.91 0.00	48.82 -1.82 0.00	48.61 -1.87 0.00	43.14 -1.56 0.00	36.91 -1.26 0.00	31.23 -1.07 0.00
SITHE___BATAVIA 24024	26.89 -1.51 0.00	23.36 -1.41 0.00	22.81 -1.43 0.00	22.29 -1.32 0.00	22.75 -1.56 0.00	30.88 -2.04 0.00	36.72 -2.47 0.00	42.33 -0.86 0.00	44.26 -1.13 0.00	47.98 -1.08 0.00	49.93 -0.61 0.00	52.90 -0.59 0.00	52.42 -0.96 0.00	52.21 -1.17 0.00	52.05 -1.28 0.00	51.99 -1.39 0.00	51.83 -1.55 0.00	50.15 -1.76 0.00	48.43 -1.86 0.00	49.32 -1.32 0.00	48.81 -1.67 0.00	44.07 -0.63 0.00	36.87 -1.30 0.00	30.14 -2.16 0.00
SITHE___INDEPEND 23800	27.43 -0.97 0.00	23.90 -0.87 0.00	23.39 -0.85 0.00	22.78 -0.83 0.00	23.46 -0.85 0.00	31.80 -1.12 0.00	37.58 -1.61 0.00	41.64 -1.55 0.00	43.76 -1.63 0.00	47.29 -1.77 0.00	48.82 -1.72 0.00	51.72 -1.77 0.00	51.56 -1.82 0.00	51.56 -1.82 0.00	51.46 -1.87 0.00	51.51 -1.87 0.00	51.46 -1.92 0.00	49.99 -1.92 0.00	48.38 -1.91 0.00	48.82 -1.82 0.00	48.61 -1.87 0.00	43.18 -1.52 0.00	36.91 -1.26 0.00	31.23 -1.07 0.00
SITHE___MASSENA 23902	28.26 -0.14 0.00	24.77 0.00 0.00	24.24 0.00 0.00	23.61 0.00 0.00	24.31 0.00 0.00	32.79 -0.13 0.00	39.58 0.39 0.00	43.36 0.17 0.00	45.39 0.00 0.00	48.91 -0.15 0.00	50.19 -0.35 0.00	52.63 -0.86 0.00	52.58 -0.80 0.00	52.63 -0.75 0.00	52.69 -0.64 0.00	52.74 -0.64 0.00	52.53 -0.85 0.00	51.18 -0.73 0.00	50.09 -0.20 0.00	50.13 -0.51 0.00	50.23 -0.25 0.00	44.07 -0.63 0.00	37.60 -0.57 0.00	32.14 -0.16 0.00
SITHE___OGDNSBRG 24021	28.60 0.20 0.00	25.07 0.30 0.00	24.51 0.27 0.00	23.87 0.26 0.00	24.55 0.24 0.00	33.15 0.23 0.00	40.25 1.06 0.00	44.18 0.99 0.00	46.25 0.86 0.00	50.04 0.98 0.00	51.35 0.81 0.00	53.76 0.27 0.00	53.70 0.32 0.00	53.75 0.37 0.00	53.81 0.48 0.00	53.75 0.37 0.00	53.49 0.11 0.00	52.12 0.21 0.00	51.04 0.75 0.00	51.15 0.51 0.00	51.29 0.81 0.00	44.83 0.13 0.00	38.17 0.00 0.00	32.56 0.26 0.00
SITHE___STERLING 23777	28.54 0.14 0.00	24.82 0.05 0.00	24.26 0.02 0.00	23.63 0.02 0.00	24.33 0.02 0.00	33.05 0.13 0.00	39.43 0.24 0.00	43.84 0.65 0.00	46.12 0.73 0.00	49.94 0.88 0.00	51.50 0.96 0.00	54.56 1.07 0.00	54.39 1.01 0.00	54.39 1.01 0.00	54.29 0.96 0.00	54.34 0.96 0.00	54.29 0.91 0.00	52.79 0.88 0.00	51.09 0.80 0.00	51.60 0.96 0.00	51.39 0.91 0.00	45.46 0.76 0.00	38.70 0.53 0.00	32.53 0.23 0.00
SOUTH CAIRO___GT 23612	29.71 1.31 0.00	25.76 0.99 0.00	25.21 0.97 0.00	24.55 0.94 0.00	25.28 0.97 0.00	34.40 1.48 0.00	40.99 1.80 0.00	45.52 2.33 0.00	48.02 2.63 0.00	51.95 2.89 0.00	53.62 3.08 0.00	57.93 4.44 0.00	57.76 4.38 0.00	57.81 4.43 0.00	57.76 4.43 0.00	57.86 4.48 0.00	57.86 4.48 0.00	56.27 4.36 0.00	53.51 3.22 0.00	54.03 3.39 0.00	53.66 3.18 0.00	47.61 2.91 0.00	40.54 2.37 0.00	33.88 1.58 0.00
SOUTH HAMPTN___IC 23720	43.00 3.75 -10.85	40.06 2.95 -12.34	27.00 2.76 0.00	26.25 2.64 0.00	26.89 2.58 0.00	36.73 3.92 0.11	45.18 4.94 -1.05	47.81 4.92 0.30	50.71 5.54 0.22	55.13 6.23 0.16	57.28 6.87 0.13	61.22 7.76 0.03	61.10 7.79 0.07	61.24 7.90 0.04	61.23 7.95 0.05	61.37 8.06 0.07	61.57 8.27 0.08	60.16 8.25 0.00	57.33 7.14 0.10	62.44 8.25 -3.55	62.42 7.98 -3.96	52.10 6.88 -0.52	49.25 5.80 -5.28	47.16 4.46 -10.40
SOUTHOLD___IC 23719	43.20 3.95 -10.85	40.23 3.12 -12.34	27.17 2.93 0.00	26.42 2.81 0.00	27.03 2.72 0.00	36.96 4.15 0.11	45.53 5.29 -1.05	48.25 5.36 0.30	51.25 6.08 0.22	55.77 6.87 0.16	57.94 7.53 0.13	61.91 8.45 0.03	61.80 8.49 0.07	61.93 8.59 0.04	61.92 8.64 0.05	62.07 8.76 0.07	62.27 8.97 0.08	60.84 8.93 0.00	57.94 7.75 0.10	63.10 8.91 -3.55	63.12 8.68 -3.96	52.68 7.46 -0.52	49.63 6.18 -5.28	47.48 4.78 -10.40
ST LAWRENCE____ 23600	28.14 -0.26 0.00	24.67 -0.10 0.00	24.12 -0.12 0.00	23.49 -0.12 0.00	24.19 -0.12 0.00	32.62 -0.30 0.00	39.35 0.16 0.00	42.84 -0.35 0.00	44.94 -0.45 0.00	48.42 -0.64 0.00	49.73 -0.81 0.00	52.15 -1.34 0.00	52.10 -1.28 0.00	52.15 -1.23 0.00	52.16 -1.17 0.00	52.15 -1.23 0.00	52.21 -1.17 0.00	50.82 -1.09 0.00	49.69 -0.60 0.00	49.78 -0.86 0.00	49.87 -0.61 0.00	43.76 -0.94 0.00	37.37 -0.80 0.00	31.98 -0.32 0.00

STATION 5_MISC_HYD 23604	27.78 -0.62 0.00	24.23 -0.54 0.00	23.66 -0.58 0.00	23.04 -0.57 0.00	23.58 -0.73 0.00	32.00 -0.92 0.00	38.95 -0.24 0.00	44.40 1.21 0.00	46.80 1.41 0.00	50.88 1.82 0.00	52.86 2.32 0.00	56.00 2.51 0.00	55.73 2.35 0.00	55.62 2.24 0.00	55.46 2.13 0.00	55.41 2.03 0.00	55.25 1.87 0.00	53.47 1.56 0.00	51.65 1.36 0.00	52.56 1.92 0.00	52.10 1.62 0.00	46.49 1.79 0.00	38.21 0.04 0.00	31.01 -1.29 0.00
STURGEON_POOL_HYD 23609	30.05 1.65 0.00	25.98 1.21 0.00	25.40 1.16 0.00	24.74 1.13 0.00	25.48 1.17 0.00	34.70 1.78 0.00	41.38 2.19 0.00	45.95 2.76 0.00	48.52 3.13 0.00	52.49 3.43 0.00	54.13 3.59 0.00	58.57 5.08 0.00	58.45 5.07 0.00	58.45 5.07 0.00	58.40 5.07 0.00	58.45 5.07 0.00	58.45 5.07 0.00	56.84 4.93 0.00	54.01 3.72 0.00	54.54 3.90 0.00	54.11 3.63 0.00	48.10 3.40 0.00	41.07 2.90 0.00	34.40 2.10 0.00
SYRACUSE___POWER 24017	27.75 -0.65 0.00	24.15 -0.62 0.00	23.61 -0.63 0.00	23.00 -0.61 0.00	23.70 -0.61 0.00	32.20 -0.72 0.00	38.13 -1.06 0.00	42.46 -0.73 0.00	44.57 -0.82 0.00	48.18 -0.88 0.00	49.78 -0.76 0.00	52.79 -0.70 0.00	52.63 -0.75 0.00	52.63 -0.75 0.00	52.53 -0.80 0.00	52.53 -0.85 0.00	52.47 -0.91 0.00	50.92 -0.99 0.00	49.23 -1.06 0.00	49.73 -0.91 0.00	49.47 -1.01 0.00	43.90 -0.80 0.00	37.56 -0.61 0.00	31.59 -0.71 0.00
Stony___Brook 24151	42.35 3.10 -10.85	39.56 2.45 -12.34	26.54 2.30 0.00	25.81 2.20 0.00	26.42 2.11 0.00	36.04 3.23 0.11	44.08 3.84 -1.05	46.22 3.33 0.30	48.85 3.68 0.22	52.97 4.07 0.16	54.96 4.55 0.13	58.76 5.30 0.03	58.60 5.29 0.07	58.73 5.39 0.04	58.67 5.39 0.05	58.86 5.55 0.07	59.01 5.71 0.08	57.67 5.76 0.00	54.97 4.78 0.10	59.91 5.72 -3.55	59.94 5.50 -3.96	50.14 4.92 -0.52	47.72 4.27 -5.28	46.12 3.42 -10.40
UPPER HUDSON___HYD 24058	29.54 1.14 0.00	25.64 0.87 0.00	25.09 0.85 0.00	24.39 0.78 0.00	25.16 0.85 0.00	34.27 1.35 0.00	41.07 1.88 0.00	44.92 1.73 0.00	47.43 2.04 0.00	51.41 2.35 0.00	53.12 2.58 0.00	55.90 2.41 0.00	55.73 2.35 0.00	55.78 2.40 0.00	55.73 2.40 0.00	56.85 3.47 0.00	56.80 3.42 0.00	55.86 3.95 0.00	53.76 3.47 0.00	54.49 3.85 0.00	54.06 3.58 0.00	47.69 2.99 0.00	40.50 2.33 0.00	33.72 1.42 0.00
UPPER RAQUET___HYD 24056	28.29 -0.11 0.00	24.79 0.02 0.00	24.22 -0.02 0.00	23.59 -0.02 0.00	24.29 -0.02 0.00	32.79 -0.13 0.00	39.66 0.47 0.00	43.58 0.39 0.00	45.39 0.00 0.00	48.67 -0.39 0.00	49.78 -0.76 0.00	52.21 -1.28 0.00	52.21 -1.17 0.00	52.47 -0.91 0.00	52.74 -0.59 0.00	52.95 -0.43 0.00	52.79 -0.59 0.00	51.44 -0.47 0.00	50.44 0.15 0.00	50.54 -0.10 0.00	50.63 0.15 0.00	44.34 -0.36 0.00	37.79 -0.38 0.00	32.20 -0.10 0.00
VISCHER___FERRY HYD 24020	29.68 1.28 0.00	25.76 0.99 0.00	25.23 0.99 0.00	24.55 0.94 0.00	25.31 1.00 0.00	34.40 1.48 0.00	40.95 1.76 0.00	45.26 2.07 0.00	47.70 2.31 0.00	51.66 2.60 0.00	53.32 2.78 0.00	56.75 3.26 0.00	56.58 3.20 0.00	56.64 3.26 0.00	56.53 3.20 0.00	56.90 3.52 0.00	56.90 3.52 0.00	55.44 3.53 0.00	53.31 3.02 0.00	53.93 3.29 0.00	53.56 3.08 0.00	47.43 2.73 0.00	40.38 2.21 0.00	33.79 1.49 0.00
WADING RIVER_1-3_GRP5 24038	42.35 3.10 -10.85	39.54 2.43 -12.34	26.52 2.28 0.00	25.81 2.20 0.00	26.40 2.09 0.00	36.00 3.19 0.11	44.12 3.88 -1.05	46.34 3.45 0.30	49.03 3.86 0.22	53.17 4.27 0.16	55.16 4.75 0.13	58.97 5.51 0.03	58.86 5.55 0.07	58.95 5.61 0.04	58.93 5.65 0.05	59.13 5.82 0.07	59.23 5.93 0.08	57.88 5.97 0.00	55.17 4.98 0.10	60.11 5.92 -3.55	60.14 5.70 -3.96	50.27 5.05 -0.52	47.84 4.39 -5.28	46.16 3.46 -10.40
WADING RIVER_IC_1 23522	42.35 3.10 -10.85	39.54 2.43 -12.34	26.52 2.28 0.00	25.81 2.20 0.00	26.40 2.09 0.00	36.00 3.19 0.11	44.12 3.88 -1.05	46.34 3.45 0.30	49.03 3.86 0.22	53.17 4.27 0.16	55.16 4.75 0.13	58.97 5.51 0.03	58.86 5.55 0.07	58.95 5.61 0.04	58.93 5.65 0.05	59.13 5.82 0.07	59.23 5.93 0.08	57.88 5.97 0.00	55.17 4.98 0.10	60.11 5.92 -3.55	60.14 5.70 -3.96	50.27 5.05 -0.52	47.84 4.39 -5.28	46.16 3.46 -10.40
WADING RIVER_IC_2 23547	42.35 3.10 -10.85	39.54 2.43 -12.34	26.52 2.28 0.00	25.81 2.20 0.00	26.40 2.09 0.00	36.00 3.19 0.11	44.12 3.88 -1.05	46.34 3.45 0.30	49.03 3.86 0.22	53.17 4.27 0.16	55.16 4.75 0.13	58.97 5.51 0.03	58.86 5.55 0.07	58.95 5.61 0.04	58.93 5.65 0.05	59.13 5.82 0.07	59.23 5.93 0.08	57.88 5.97 0.00	55.17 4.98 0.10	60.11 5.92 -3.55	60.14 5.70 -3.96	50.27 5.05 -0.52	47.84 4.39 -5.28	46.16 3.46 -10.40
WADING RIVER_IC_3 23601	42.35 3.10 -10.85	39.54 2.43 -12.34	26.52 2.28 0.00	25.81 2.20 0.00	26.40 2.09 0.00	36.00 3.19 0.11	44.12 3.88 -1.05	46.34 3.45 0.30	49.03 3.86 0.22	53.17 4.27 0.16	55.16 4.75 0.13	58.97 5.51 0.03	58.86 5.55 0.07	58.95 5.61 0.04	58.93 5.65 0.05	59.13 5.82 0.07	59.23 5.93 0.08	57.88 5.97 0.00	55.17 4.98 0.10	60.11 5.92 -3.55	60.14 5.70 -3.96	50.27 5.05 -0.52	47.84 4.39 -5.28	46.16 3.46 -10.40
WALDEN___HYDRO 24148	29.93 1.53 0.00	25.86 1.09 0.00	25.28 1.04 0.00	24.63 1.02 0.00	25.36 1.05 0.00	34.53 1.61 0.00	41.23 2.04 0.00	45.74 2.55 0.00	48.25 2.86 0.00	52.15 3.09 0.00	53.82 3.28 0.00	58.09 4.60 0.00	57.92 4.54 0.00	57.97 4.59 0.00	57.86 4.53 0.00	57.97 4.59 0.00	57.97 4.59 0.00	56.37 4.46 0.00	53.66 3.37 0.00	54.24 3.60 0.00	53.86 3.38 0.00	47.83 3.13 0.00	40.92 2.75 0.00	34.30 2.00 0.00
WATERSIDE___6 8 9 23538	44.63 2.24 -13.99	26.55 1.78 0.00	25.99 1.75 0.00	25.31 1.70 0.00	26.08 1.77 0.00	38.23 2.57 -2.74	49.13 3.10 -6.84	54.09 3.71 -7.19	57.48 4.08 -8.01	57.47 4.46 -3.95	58.36 4.70 -3.12	59.97 5.67 -0.81	60.69 5.61 -1.70	60.01 5.66 -0.97	60.07 5.65 -1.09	60.69 5.71 -1.60	61.00 5.71 -1.91	57.46 5.55 0.00	57.47 4.73 -2.45	57.47 5.06 -1.77	57.52 4.85 -2.19	57.82 4.34 -8.78	55.16 3.63 -13.36	54.43 2.68 -19.45
WEST BABYLON___IC 23714	42.15 2.90 -10.85	39.41 2.30 -12.34	26.40 2.16 0.00	25.69 2.08 0.00	26.45 2.14 0.00	36.07 3.26 0.11	44.24 4.00 -1.05	46.65 3.76 0.30	49.35 4.18 0.22	53.41 4.66 0.31	55.51 5.10 0.13	59.18 5.88 0.19	59.18 5.87 0.07	59.17 5.98 0.19	59.10 5.97 0.20	59.30 6.14 0.22	59.55 6.25 0.08	58.19 6.28 0.00	55.47 5.28 0.10	60.32 6.13 -3.55	60.30 5.86 -3.96	50.49 5.27 -0.52	47.99 4.54 -5.28	46.19 3.49 -10.40
WEST CANADA___HYD 24049	28.54 0.14 0.00	24.87 0.10 0.00	24.34 0.10 0.00	23.70 0.09 0.00	24.41 0.10 0.00	33.08 0.16 0.00	39.31 0.12 0.00	43.41 0.22 0.00	45.62 0.23 0.00	49.31 0.25 0.00	50.79 0.25 0.00	53.86 0.37 0.00	53.75 0.37 0.00	53.75 0.37 0.00	53.65 0.32 0.00	53.75 0.37 0.00	53.75 0.37 0.00	52.27 0.36 0.00	50.59 0.30 0.00	50.99 0.35 0.00	50.78 0.30 0.00	44.97 0.27 0.00	38.40 0.23 0.00	32.46 0.16 0.00
WESTERN_NY_WIND 24143	26.87 -1.53 0.00	23.33 -1.44 0.00	22.79 -1.45 0.00	22.26 -1.35 0.00	22.73 -1.58 0.00	30.85 -2.07 0.00	36.68 -2.51 0.00	42.28 -0.91 0.00	44.21 -1.18 0.00	47.88 -1.18 0.00	49.88 -0.66 0.00	52.79 -0.70 0.00	52.37 -1.01 0.00	52.15 -1.23 0.00	52.00 -1.33 0.00	51.89 -1.49 0.00	51.78 -1.60 0.00	50.04 -1.87 0.00	48.38 -1.91 0.00	49.22 -1.42 0.00	48.76 -1.72 0.00	44.03 -0.67 0.00	36.83 -1.34 0.00	30.10 -2.20 0.00

YORK____WARBASSE	44.60	26.53	26.06	25.38	26.11	38.19	49.20	54.22	57.67	57.72	58.61	60.29	61.01	60.28	60.39	61.01	61.32	57.72	57.72	57.73	57.67	57.95	55.19	54.46
23770	2.21	1.76	1.82	1.77	1.80	2.53	3.17	3.84	4.27	4.71	4.95	5.99	5.93	5.93	5.97	6.03	6.03	5.81	4.98	5.32	5.00	4.47	3.66	2.71
	-13.99	0.00	0.00	0.00	0.00	-2.74	-6.84	-7.19	-8.01	-3.95	-3.12	-0.81	-1.70	-0.97	-1.09	-1.60	-1.91	0.00	-2.45	-1.77	-2.19	-8.78	-13.36	-19.45