

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/25/2006

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	36.54	32.79	32.48	30.47	31.22	36.25	42.59	49.85	54.13	55.66	57.50	60.47	60.46	60.47	60.05	59.60	60.46	60.45	58.76	59.62	57.67	50.30	43.80	38.79
24138	2.42	1.94	1.87	1.64	1.66	2.08	3.15	3.99	4.21	4.38	4.93	5.08	5.11	5.12	5.08	5.06	5.06	4.95	4.81	5.29	5.05	4.28	3.54	2.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-2.07	-4.17	-2.29	-4.62	-5.20	-5.16	-5.13	-5.39	-6.28	-6.52	-5.32	-0.86	0.00	0.00	0.00	0.00
74TH STREET_GT_1	36.64	32.86	32.54	30.52	31.28	36.32	42.66	49.95	55.48	57.20	58.35	62.17	62.32	62.31	61.88	61.57	62.69	62.81	60.71	60.02	57.78	50.40	43.88	38.86
24260	2.52	2.01	1.93	1.70	1.71	2.15	3.23	4.08	4.26	4.48	4.98	5.18	5.16	5.17	5.13	5.16	5.11	5.04	4.91	5.40	5.16	4.37	3.62	2.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-3.37	-5.62	-3.08	-6.22	-7.01	-6.95	-6.91	-7.26	-8.46	-8.79	-7.17	-1.16	-0.01	-0.01	0.00	0.00
74TH STREET_GT_2	36.64	32.86	32.54	30.52	31.28	36.32	42.66	49.95	55.48	57.20	58.35	62.17	62.32	62.31	61.88	61.57	62.69	62.81	60.71	60.02	57.78	50.40	43.88	38.86
24261	2.52	2.01	1.93	1.70	1.71	2.15	3.23	4.08	4.26	4.48	4.98	5.18	5.16	5.17	5.13	5.16	5.11	5.04	4.91	5.40	5.16	4.37	3.62	2.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-3.37	-5.62	-3.08	-6.22	-7.01	-6.95	-6.91	-7.26	-8.46	-8.79	-7.17	-1.16	-0.01	-0.01	0.00	0.00
ADK HUDSON___FALLS	36.20	32.55	32.30	30.47	31.22	36.08	42.47	49.16	51.73	50.92	54.36	54.94	54.20	54.25	53.92	53.13	53.05	52.80	52.76	58.01	56.98	49.84	43.28	38.46
24011	2.08	1.70	1.68	1.64	1.66	1.91	3.04	3.30	3.88	3.82	4.07	4.16	4.06	4.07	4.09	3.98	3.93	3.82	4.13	4.54	4.37	3.82	3.02	2.55
	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	36.20	32.55	32.30	30.47	31.22	36.08	42.47	49.16	51.73	50.92	54.36	54.94	54.20	54.25	53.92	53.13	53.05	52.80	52.76	58.01	56.98	49.84	43.28	38.46
23798	2.08	1.70	1.68	1.64	1.66	1.91	3.04	3.30	3.88	3.82	4.07	4.16	4.06	4.07	4.09	3.98	3.93	3.82	4.13	4.54	4.37	3.82	3.02	2.55
	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	36.20	32.55	32.30	30.47	31.22	36.08	42.47	49.16	51.73	50.92	54.36	54.94	54.20	54.25	53.92	53.13	53.05	52.80	52.76	58.01	56.98	49.84	43.28	38.46
24028	2.08	1.70	1.68	1.64	1.66	1.91	3.04	3.30	3.88	3.82	4.07	4.16	4.06	4.07	4.09	3.98	3.93	3.82	4.13	4.54	4.37	3.82	3.02	2.55
	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	35.55	32.02	31.81	29.98	30.69	35.36	41.36	47.97	50.20	49.51	53.10	53.57	53.00	53.05	52.77	52.05	51.92	51.72	51.30	56.14	55.19	48.32	42.19	37.64
23527	1.43	1.17	1.19	1.15	1.12	1.20	1.93	2.11	2.34	2.40	2.82	2.79	2.86	2.86	2.94	2.90	2.80	2.74	2.67	2.67	2.58	2.30	1.93	1.72
	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	35.04	31.62	31.41	29.57	30.28	34.91	40.81	47.37	49.53	48.80	52.15	52.70	52.15	52.20	51.88	51.12	51.08	50.89	50.42	55.34	54.40	47.67	41.67	37.10
24190	0.92	0.77	0.80	0.75	0.71	0.75	1.38	1.51	1.67	1.70	1.86	1.93	2.01	2.01	2.04	1.97	1.96	1.91	1.80	1.87	1.79	1.66	1.41	1.19
	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	35.04	31.62	31.41	29.57	30.28	34.91	40.81	47.37	49.53	48.80	52.15	52.70	52.15	52.20	51.88	51.12	51.08	50.89	50.42	55.34	54.40	47.67	41.67	37.10
23571	0.92	0.77	0.80	0.75	0.71	0.75	1.38	1.51	1.67	1.70	1.86	1.93	2.01	2.01	2.04	1.97	1.96	1.91	1.80	1.87	1.79	1.66	1.41	1.19
	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	35.04	31.62	31.41	29.57	30.28	34.91	40.81	47.37	49.53	48.80	52.15	52.70	52.15	52.20	51.88	51.12	51.08	50.89	50.42	55.34	54.40	47.67	41.67	37.10
23572	0.92	0.77	0.80	0.75	0.71	0.75	1.38	1.51	1.67	1.70	1.86	1.93	2.01	2.01	2.04	1.97	1.96	1.91	1.80	1.87	1.79	1.66	1.41	1.19
	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	35.04	31.62	31.41	29.57	30.28	34.91	40.81	47.37	49.53	48.80	52.15	52.70	52.15	52.20	51.88	51.12	51.08	50.89	50.42	55.34	54.40	47.67	41.67	37.10
23573	0.92	0.77	0.80	0.75	0.71	0.75	1.38	1.51	1.67	1.70	1.86	1.93	2.01	2.01	2.04	1.97	1.96	1.91	1.80	1.87	1.79	1.66	1.41	1.19
	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	35.04	31.62	31.41	29.57	30.28	34.91	40.81	47.37	49.53	48.80	52.15	52.70	52.15	52.20	51.88	51.12	51.08	50.89	50.42	55.34	54.40	47.67	41.67	37.10
23574	0.92	0.77	0.80	0.75	0.71	0.75	1.38	1.51	1.67	1.70	1.86	1.93	2.01	2.01	2.04	1.97	1.96	1.91	1.80	1.87	1.79	1.66	1.41	1.19
	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	34.05 -0.07 0.00	30.91 0.06 0.00	30.77 0.15 0.00	28.94 0.12 0.00	29.69 0.12 0.00	34.33 0.17 0.00	39.31 -0.12 0.00	45.81 -0.05 0.00	47.81 -0.05 0.00	46.73 -0.38 0.00	49.73 -0.55 0.00	50.16 -0.61 0.00	49.44 -0.70 0.00	49.49 -0.70 0.00	49.09 -0.75 0.00	48.31 -0.84 0.00	48.33 -0.79 0.00	48.39 -0.59 0.00	48.33 -0.29 0.00	53.15 -0.32 0.00	52.30 -0.32 0.00	45.65 -0.37 0.00	39.89 -0.36 0.00	35.80 -0.11 0.00
ALLEGHENY___COGEN 23514	33.74 -0.38 0.00	30.45 -0.40 0.00	30.13 -0.49 0.00	28.51 -0.32 0.00	29.36 -0.21 0.00	33.82 -0.34 0.00	38.96 -0.47 0.00	42.83 -3.03 0.00	44.98 -2.87 0.00	44.33 -2.78 0.00	47.62 -2.67 0.00	47.62 -3.15 0.00	46.88 -3.26 0.00	46.93 -3.26 0.00	46.59 -3.24 0.00	45.95 -3.19 0.00	45.88 -3.24 0.00	45.70 -3.28 0.00	45.17 -3.45 0.00	49.56 -3.90 0.00	49.30 -3.31 0.00	43.48 -2.53 0.00	40.26 0.00 0.00	35.09 -0.83 0.00
AMERICAN_REF_FUEL 24010	32.17 -1.94 0.00	29.12 -1.73 0.00	28.81 -1.81 0.00	27.50 -1.33 0.00	28.15 -1.42 0.00	32.11 -2.05 0.00	36.12 -3.31 0.00	42.10 -3.76 0.00	44.36 -3.49 0.00	43.25 -3.86 0.00	46.56 -3.72 0.00	46.25 -4.52 0.00	45.53 -4.61 0.00	45.62 -4.57 0.00	45.35 -4.49 0.00	44.82 -4.33 0.00	44.75 -4.37 0.00	44.67 -4.31 0.00	44.10 -4.52 0.00	48.01 -5.45 0.00	48.41 -4.21 0.00	43.44 -2.58 0.00	38.53 -1.73 0.00	33.33 -2.59 0.00
ARTHUR_KILL_GT_1 23520	36.51 2.39 -0.01	32.79 1.94 0.01	32.43 1.81 -0.01	30.42 1.59 -0.01	31.19 1.63 0.01	36.22 2.05 -0.01	42.63 3.19 -0.01	50.05 4.17 -0.01	60.52 4.07 -8.60	81.76 4.33 -30.32	82.31 4.83 -27.20	71.30 5.08 -15.45	70.00 5.01 -14.84	69.94 4.97 -14.79	70.00 4.98 -15.18	70.10 5.11 -15.83	70.04 5.01 -15.92	69.95 4.85 -16.12	70.00 4.77 -16.61	59.77 5.24 -1.07	65.28 5.00 -7.67	51.71 4.23 -1.46	43.89 3.62 -0.01	38.76 2.84 -0.01
ARTHUR_KILL_2 23512	36.51 2.39 -0.01	32.79 1.94 0.01	32.43 1.81 -0.01	30.42 1.59 -0.01	31.19 1.63 0.01	36.22 2.05 -0.01	42.63 3.19 -0.01	50.05 4.17 -0.01	60.52 4.07 -8.60	81.76 4.33 -30.32	82.31 4.83 -27.20	71.30 5.08 -15.45	70.00 5.01 -14.84	69.94 4.97 -14.79	70.00 4.98 -15.18	70.10 5.11 -15.83	70.04 5.01 -15.92	69.95 4.85 -16.12	70.00 4.77 -16.61	59.77 5.24 -1.07	65.28 5.00 -7.67	51.71 4.23 -1.46	43.89 3.62 -0.01	38.76 2.84 -0.01
ARTHUR_KILL_3 23513	36.64 2.52 0.00	32.86 2.01 0.00	32.54 1.93 0.00	30.52 1.70 0.00	31.25 1.69 0.00	36.32 2.15 0.00	42.63 3.19 0.00	49.86 3.99 -0.01	60.65 4.21 -8.58	81.90 4.48 -30.32	82.52 5.03 -27.21	71.35 5.13 -15.45	70.10 5.11 -14.84	70.10 5.12 -14.79	70.10 5.08 -15.18	70.10 5.11 -15.84	70.10 5.06 -15.92	70.10 5.00 -16.13	70.10 4.86 -16.61	59.88 5.35 -1.06	65.38 5.10 -7.66	51.79 4.33 -1.45	43.88 3.62 0.00	38.89 2.98 0.00
ASHOKAN____ 23654	36.23 2.12 0.00	32.61 1.76 0.00	32.24 1.62 0.00	30.29 1.47 0.00	31.05 1.48 0.00	36.01 1.84 0.00	42.27 2.84 0.00	49.30 3.44 0.00	51.39 3.54 0.00	50.78 3.67 0.00	54.36 4.07 0.00	55.04 4.26 0.00	54.40 4.26 0.00	54.41 4.22 0.00	54.07 4.24 0.00	53.43 4.28 0.00	53.39 4.27 0.00	53.14 4.16 0.00	52.66 4.04 0.00	57.91 4.44 0.00	56.88 4.26 0.00	49.61 3.59 0.00	43.28 3.02 0.00	38.35 2.44 0.00
ASTORIA_EAST_ENERGY_CC1 323581	36.78 2.66 -0.01	33.02 2.16 -0.01	32.77 2.14 -0.01	30.73 1.90 -0.01	31.47 1.89 -0.01	36.56 2.39 -0.01	42.99 3.55 -0.01	50.18 4.31 -0.01	54.71 4.12 -2.74	56.31 4.29 -4.92	57.76 4.78 -2.69	61.19 4.98 -5.44	61.24 4.96 -6.14	61.19 4.92 -6.08	60.82 4.93 -6.05	60.47 4.96 -6.36	61.44 4.91 -7.41	61.47 4.80 -7.70	59.62 4.72 -6.28	59.66 5.19 -1.00	57.57 4.95 -0.01	50.30 4.28 -0.01	43.89 3.62 -0.01	38.94 3.02 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	36.78 2.66 -0.01	33.02 2.16 -0.01	32.77 2.14 -0.01	30.73 1.90 -0.01	31.47 1.89 -0.01	36.56 2.39 -0.01	42.99 3.55 -0.01	50.18 4.31 -0.01	54.71 4.12 -2.74	56.31 4.29 -4.92	57.76 4.78 -2.69	61.19 4.98 -5.44	61.24 4.96 -6.14	61.19 4.92 -6.08	60.82 4.93 -6.05	60.47 4.96 -6.36	61.44 4.91 -7.41	61.47 4.80 -7.70	59.62 4.72 -6.28	59.66 5.19 -1.00	57.57 4.95 -0.01	50.30 4.28 -0.01	43.89 3.62 -0.01	38.94 3.02 -0.01
ASTORIA_GT2_1 24094	36.78 2.66 -0.01	33.02 2.16 -0.01	32.80 2.17 -0.01	30.76 1.93 -0.01	31.47 1.89 -0.01	36.56 2.39 -0.01	43.03 3.59 -0.01	50.18 4.31 -0.01	54.71 4.12 -2.74	56.36 4.33 -4.92	57.81 4.83 -2.69	61.24 5.03 -5.44	61.29 5.01 -6.14	61.24 4.97 -6.08	60.82 4.93 -6.05	60.47 4.96 -6.36	61.44 4.91 -7.41	61.47 4.80 -7.70	59.67 4.77 -6.28	59.66 5.19 -1.00	57.57 4.95 -0.01	50.30 4.28 -0.01	43.89 3.62 -0.01	38.94 3.02 -0.01
ASTORIA_GT2_2 24095	36.78 2.66 -0.01	33.02 2.16 -0.01	32.80 2.17 -0.01	30.76 1.93 -0.01	31.47 1.89 -0.01	36.56 2.39 -0.01	43.03 3.59 -0.01	50.18 4.31 -0.01	54.71 4.12 -2.74	56.36 4.33 -4.92	57.81 4.83 -2.69	61.24 5.03 -5.44	61.29 5.01 -6.14	61.24 4.97 -6.08	60.82 4.93 -6.05	60.47 4.96 -6.36	61.44 4.91 -7.41	61.47 4.80 -7.70	59.67 4.77 -6.28	59.66 5.19 -1.00	57.57 4.95 -0.01	50.30 4.28 -0.01	43.89 3.62 -0.01	38.94 3.02 -0.01
ASTORIA_GT2_3 24096	36.78 2.66 -0.01	33.02 2.16 -0.01	32.80 2.17 -0.01	30.76 1.93 -0.01	31.47 1.89 -0.01	36.56 2.39 -0.01	43.03 3.59 -0.01	50.18 4.31 -0.01	54.71 4.12 -2.74	56.36 4.33 -4.92	57.81 4.83 -2.69	61.24 5.03 -5.44	61.29 5.01 -6.14	61.24 4.97 -6.08	60.82 4.93 -6.05	60.47 4.96 -6.36	61.44 4.91 -7.41	61.47 4.80 -7.70	59.67 4.77 -6.28	59.66 5.19 -1.00	57.57 4.95 -0.01	50.30 4.28 -0.01	43.89 3.62 -0.01	38.94 3.02 -0.01
ASTORIA_GT2_4 24097	36.78 2.66 -0.01	33.02 2.16 -0.01	32.80 2.17 -0.01	30.76 1.93 -0.01	31.47 1.89 -0.01	36.56 2.39 -0.01	43.03 3.59 -0.01	50.18 4.31 -0.01	54.71 4.12 -2.74	56.36 4.33 -4.92	57.81 4.83 -2.69	61.24 5.03 -5.44	61.29 5.01 -6.14	61.24 4.97 -6.08	60.82 4.93 -6.05	60.47 4.96 -6.36	61.44 4.91 -7.41	61.47 4.80 -7.70	59.67 4.77 -6.28	59.66 5.19 -1.00	57.57 4.95 -0.01	50.30 4.28 -0.01	43.89 3.62 -0.01	38.94 3.02 -0.01
ASTORIA_GT3_1 24098	36.78 2.66 -0.01	33.02 2.16 -0.01	32.80 2.17 -0.01	30.76 1.93 -0.01	31.47 1.89 -0.01	36.56 2.39 -0.01	43.03 3.59 -0.01	50.18 4.31 -0.01	54.71 4.12 -2.74	56.36 4.33 -4.92	57.81 4.83 -2.69	61.24 5.03 -5.44	61.29 5.01 -6.14	61.24 4.97 -6.08	60.82 4.93 -6.05	60.47 4.96 -6.36	61.44 4.91 -7.41	61.47 4.80 -7.70	59.67 4.77 -6.28	59.66 5.19 -1.00	57.57 4.95 -0.01	50.30 4.28 -0.01	43.89 3.62 -0.01	38.94 3.02 -0.01
ASTORIA_GT3_2 24099	36.78 2.66 -0.01	33.02 2.16 -0.01	32.80 2.17 -0.01	30.76 1.93 -0.01	31.47 1.89 -0.01	36.56 2.39 -0.01	43.03 3.59 -0.01	50.18 4.31 -0.01	54.71 4.12 -2.74	56.36 4.33 -4.92	57.81 4.83 -2.69	61.24 5.03 -5.44	61.29 5.01 -6.14	61.24 4.97 -6.08	60.82 4.93 -6.05	60.47 4.96 -6.36	61.44 4.91 -7.41	61.47 4.80 -7.70	59.67 4.77 -6.28	59.66 5.19 -1.00	57.57 4.95 -0.01	50.30 4.28 -0.01	43.89 3.62 -0.01	38.94 3.02 -0.01
ASTORIA_GT3_3 24100	36.78 2.66 -0.01	33.02 2.16 -0.01	32.80 2.17 -0.01	30.76 1.93 -0.01	31.47 1.89 -0.01	36.56 2.39 -0.01	43.03 3.59 -0.01	50.18 4.31 -0.01	54.71 4.12 -2.74	56.36 4.33 -4.92	57.81 4.83 -2.69	61.24 5.03 -5.44	61.29 5.01 -6.14	61.24 4.97 -6.08	60.82 4.93 -6.05	60.47 4.96 -6.36	61.44 4.91 -7.41	61.47 4.80 -7.70	59.67 4.77 -6.28	59.66 5.19 -1.00	57.57 4.95 -0.01	50.30 4.28 -0.01	43.89 3.62 -0.01	38.94 3.02 -0.01

ASTORIA_GT3_4 24101	36.78 2.66 -0.01	33.02 2.16 -0.01	32.80 2.17 -0.01	30.76 1.93 -0.01	31.47 1.89 -0.01	36.56 2.39 -0.01	43.03 3.59 -0.01	50.18 4.31 -0.01	54.71 4.12 -2.74	56.36 4.33 -4.92	57.81 4.83 -2.69	61.24 5.03 -5.44	61.29 5.01 -6.14	61.24 4.97 -6.08	60.82 4.93 -6.05	60.47 4.96 -6.36	61.44 4.91 -7.41	61.47 4.80 -7.70	59.67 4.77 -6.28	59.66 5.19 -1.00	57.57 4.95 -0.01	50.30 4.28 -0.01	43.89 3.62 -0.01	38.94 3.02 -0.01
ASTORIA_GT4_1 24102	36.78 2.66 -0.01	33.02 2.16 -0.01	32.80 2.17 -0.01	30.76 1.93 -0.01	31.47 1.89 -0.01	36.56 2.39 -0.01	43.03 3.59 -0.01	50.18 4.31 -0.01	54.71 4.12 -2.74	56.36 4.33 -4.92	57.81 4.83 -2.69	61.24 5.03 -5.44	61.29 5.01 -6.14	61.24 4.97 -6.08	60.82 4.93 -6.05	60.47 4.96 -6.36	61.44 4.91 -7.41	61.47 4.80 -7.70	59.67 4.77 -6.28	59.66 5.19 -1.00	57.57 4.95 -0.01	50.30 4.28 -0.01	43.89 3.62 -0.01	38.94 3.02 -0.01
ASTORIA_GT4_2 24103	36.78 2.66 -0.01	33.02 2.16 -0.01	32.80 2.17 -0.01	30.76 1.93 -0.01	31.47 1.89 -0.01	36.56 2.39 -0.01	43.03 3.59 -0.01	50.18 4.31 -0.01	54.71 4.12 -2.74	56.36 4.33 -4.92	57.81 4.83 -2.69	61.24 5.03 -5.44	61.29 5.01 -6.14	61.24 4.97 -6.08	60.82 4.93 -6.05	60.47 4.96 -6.36	61.44 4.91 -7.41	61.47 4.80 -7.70	59.67 4.77 -6.28	59.66 5.19 -1.00	57.57 4.95 -0.01	50.30 4.28 -0.01	43.89 3.62 -0.01	38.94 3.02 -0.01
ASTORIA_GT4_3 24104	36.78 2.66 -0.01	33.02 2.16 -0.01	32.80 2.17 -0.01	30.76 1.93 -0.01	31.47 1.89 -0.01	36.56 2.39 -0.01	43.03 3.59 -0.01	50.18 4.31 -0.01	54.71 4.12 -2.74	56.36 4.33 -4.92	57.81 4.83 -2.69	61.24 5.03 -5.44	61.29 5.01 -6.14	61.24 4.97 -6.08	60.82 4.93 -6.05	60.47 4.96 -6.36	61.44 4.91 -7.41	61.47 4.80 -7.70	59.67 4.77 -6.28	59.66 5.19 -1.00	57.57 4.95 -0.01	50.30 4.28 -0.01	43.89 3.62 -0.01	38.94 3.02 -0.01
ASTORIA_GT4_4 24105	36.78 2.66 -0.01	33.02 2.16 -0.01	32.80 2.17 -0.01	30.76 1.93 -0.01	31.47 1.89 -0.01	36.56 2.39 -0.01	43.03 3.59 -0.01	50.18 4.31 -0.01	54.71 4.12 -2.74	56.36 4.33 -4.92	57.81 4.83 -2.69	61.24 5.03 -5.44	61.29 5.01 -6.14	61.24 4.97 -6.08	60.82 4.93 -6.05	60.47 4.96 -6.36	61.44 4.91 -7.41	61.47 4.80 -7.70	59.67 4.77 -6.28	59.66 5.19 -1.00	57.57 4.95 -0.01	50.30 4.28 -0.01	43.89 3.62 -0.01	38.94 3.02 -0.01
ASTORIA_GT_1 23523	36.75 2.63 -0.01	32.99 2.13 -0.01	32.67 2.05 -0.01	30.65 1.82 -0.01	31.41 1.83 -0.01	36.46 2.29 -0.01	42.83 3.39 -0.01	50.04 4.17 -0.01	55.48 4.26 -3.37	57.16 4.43 -5.62	58.30 4.93 -3.08	62.17 5.18 -6.22	62.32 5.16 -7.01	62.26 5.12 -6.95	61.88 5.13 -6.91	61.57 5.16 -7.26	62.69 5.11 -8.46	62.76 5.00 -8.79	60.71 4.91 -7.17	59.97 5.35 -1.16	57.73 5.10 -0.01	50.44 4.42 -0.01	43.97 3.70 -0.01	38.97 3.05 -0.01
ASTORIA_GT_10 24110	36.75 2.63 -0.01	32.99 2.13 -0.01	32.67 2.05 -0.01	30.65 1.82 -0.01	31.41 1.83 -0.01	36.46 2.29 -0.01	42.83 3.39 -0.01	50.04 4.17 -0.01	55.48 4.26 -3.37	57.16 4.43 -5.62	58.30 4.93 -3.08	62.17 5.18 -6.22	62.32 5.16 -7.01	62.26 5.12 -6.95	61.88 5.13 -6.91	61.57 5.16 -7.26	62.69 5.11 -8.46	62.76 5.00 -8.79	60.71 4.91 -7.17	59.97 5.35 -1.16	57.73 5.10 -0.01	50.44 4.42 -0.01	43.97 3.70 -0.01	38.97 3.05 -0.01
ASTORIA_GT_11 24225	36.75 2.63 -0.01	32.99 2.13 -0.01	32.67 2.05 -0.01	30.65 1.82 -0.01	31.41 1.83 -0.01	36.46 2.29 -0.01	42.83 3.39 -0.01	50.04 4.17 -0.01	55.48 4.26 -3.37	57.16 4.43 -5.62	58.30 4.93 -3.08	62.17 5.18 -6.22	62.32 5.16 -7.01	62.26 5.12 -6.95	61.88 5.13 -6.91	61.57 5.16 -7.26	62.69 5.11 -8.46	62.76 5.00 -8.79	60.71 4.91 -7.17	59.97 5.35 -1.16	57.73 5.10 -0.01	50.44 4.42 -0.01	43.97 3.70 -0.01	38.97 3.05 -0.01
ASTORIA_GT_12 24226	36.75 2.63 -0.01	32.99 2.13 -0.01	32.67 2.05 -0.01	30.65 1.82 -0.01	31.41 1.83 -0.01	36.46 2.29 -0.01	42.83 3.39 -0.01	50.04 4.17 -0.01	55.48 4.26 -3.37	57.16 4.43 -5.62	58.30 4.93 -3.08	62.17 5.18 -6.22	62.32 5.16 -7.01	62.26 5.12 -6.95	61.88 5.13 -6.91	61.57 5.16 -7.26	62.69 5.11 -8.46	62.76 5.00 -8.79	60.71 4.91 -7.17	59.97 5.35 -1.16	57.73 5.10 -0.01	50.44 4.42 -0.01	43.97 3.70 -0.01	38.97 3.05 -0.01
ASTORIA_GT_13 24227	36.75 2.63 -0.01	32.99 2.13 -0.01	32.67 2.05 -0.01	30.65 1.82 -0.01	31.41 1.83 -0.01	36.46 2.29 -0.01	42.83 3.39 -0.01	50.04 4.17 -0.01	55.48 4.26 -3.37	57.16 4.43 -5.62	58.30 4.93 -3.08	62.17 5.18 -6.22	62.32 5.16 -7.01	62.26 5.12 -6.95	61.88 5.13 -6.91	61.57 5.16 -7.26	62.69 5.11 -8.46	62.76 5.00 -8.79	60.71 4.91 -7.17	59.97 5.35 -1.16	57.73 5.10 -0.01	50.44 4.42 -0.01	43.97 3.70 -0.01	38.97 3.05 -0.01
ASTORIA_GT_5 24106	36.78 2.66 -0.01	33.02 2.16 -0.01	32.80 2.17 -0.01	30.76 1.93 -0.01	31.47 1.89 -0.01	36.56 2.39 -0.01	43.03 3.59 -0.01	50.18 4.31 -0.01	54.71 4.12 -2.74	56.36 4.33 -4.92	57.81 4.83 -2.69	61.24 5.03 -5.44	61.29 5.01 -6.14	61.24 4.97 -6.08	60.82 4.93 -6.05	60.47 4.96 -6.36	61.44 4.91 -7.41	61.47 4.80 -7.70	59.67 4.77 -6.28	59.66 5.19 -1.00	57.57 4.95 -0.01	50.30 4.28 -0.01	43.89 3.62 -0.01	38.94 3.02 -0.01
ASTORIA_GT_7 24107	36.78 2.66 -0.01	33.02 2.16 -0.01	32.80 2.17 -0.01	30.76 1.93 -0.01	31.47 1.89 -0.01	36.56 2.39 -0.01	43.03 3.59 -0.01	50.18 4.31 -0.01	54.71 4.12 -2.74	56.36 4.33 -4.92	57.81 4.83 -2.69	61.24 5.03 -5.44	61.29 5.01 -6.14	61.24 4.97 -6.08	60.82 4.93 -6.05	60.47 4.96 -6.36	61.44 4.91 -7.41	61.47 4.80 -7.70	59.67 4.77 -6.28	59.66 5.19 -1.00	57.57 4.95 -0.01	50.30 4.28 -0.01	43.89 3.62 -0.01	38.94 3.02 -0.01
ASTORIA_GT_8 24108	36.78 2.66 -0.01	33.02 2.16 -0.01	32.80 2.17 -0.01	30.76 1.93 -0.01	31.47 1.89 -0.01	36.56 2.39 -0.01	43.03 3.59 -0.01	50.18 4.31 -0.01	54.71 4.12 -2.74	56.36 4.33 -4.92	57.81 4.83 -2.69	61.24 5.03 -5.44	61.29 5.01 -6.14	61.24 4.97 -6.08	60.82 4.93 -6.05	60.47 4.96 -6.36	61.44 4.91 -7.41	61.47 4.80 -7.70	59.67 4.77 -6.28	59.66 5.19 -1.00	57.57 4.95 -0.01	50.30 4.28 -0.01	43.89 3.62 -0.01	38.94 3.02 -0.01
ASTORIA___2 24149	36.78 2.66 -0.01	33.02 2.16 -0.01	32.80 2.17 -0.01	30.76 1.93 -0.01	31.47 1.89 -0.01	36.56 2.39 -0.01	43.03 3.59 -0.01	50.18 4.31 -0.01	54.71 4.12 -2.74	56.36 4.33 -4.92	57.81 4.83 -2.69	61.24 5.03 -5.44	61.29 5.01 -6.14	61.24 4.97 -6.08	60.82 4.93 -6.05	60.47 4.96 -6.36	61.44 4.91 -7.41	61.47 4.80 -7.70	59.67 4.77 -6.28	59.66 5.19 -1.00	57.57 4.95 -0.01	50.30 4.28 -0.01	43.89 3.62 -0.01	38.94 3.02 -0.01
ASTORIA___3 23516	36.75 2.63 -0.01	32.99 2.13 -0.01	32.67 2.05 -0.01	30.65 1.82 -0.01	31.41 1.83 -0.01	36.46 2.29 -0.01	42.83 3.39 -0.01	50.04 4.17 -0.01	55.48 4.26 -3.37	57.16 4.43 -5.62	58.30 4.93 -3.08	62.17 5.18 -6.22	62.32 5.16 -7.01	62.26 5.12 -6.95	61.88 5.13 -6.91	61.57 5.16 -7.26	62.69 5.11 -8.46	62.76 5.00 -8.79	60.71 4.91 -7.17	59.97 5.35 -1.16	57.73 5.10 -0.01	50.44 4.42 -0.01	43.97 3.70 -0.01	38.97 3.05 -0.01
ASTORIA___4 23517	36.75 2.63 -0.01	32.99 2.13 -0.01	32.67 2.05 -0.01	30.65 1.82 -0.01	31.41 1.83 -0.01	36.46 2.29 -0.01	42.83 3.39 -0.01	50.04 4.17 -0.01	55.48 4.26 -3.37	57.16 4.43 -5.62	58.30 4.93 -3.08	62.17 5.18 -6.22	62.32 5.16 -7.01	62.26 5.12 -6.95	61.88 5.13 -6.91	61.57 5.16 -7.26	62.69 5.11 -8.46	62.76 5.00 -8.79	60.71 4.91 -7.17	59.97 5.35 -1.16	57.73 5.10 -0.01	50.44 4.42 -0.01	43.97 3.70 -0.01	38.97 3.05 -0.01

ASTORIA___5 23518	36.78 2.66 -0.01	33.02 2.16 -0.01	32.80 2.17 -0.01	30.76 1.93 -0.01	31.47 1.89 -0.01	36.56 2.39 -0.01	43.03 3.59 -0.01	50.18 4.31 -0.01	54.71 4.12 -2.74	56.36 4.33 -4.92	57.81 4.83 -2.69	61.24 5.03 -5.44	61.29 5.01 -6.14	61.24 4.97 -6.08	60.82 4.93 -6.05	60.47 4.96 -6.36	61.44 4.91 -7.41	61.47 4.80 -7.70	59.67 4.77 -6.28	59.66 5.19 -1.00	57.57 4.95 -0.01	50.30 4.28 -0.01	43.89 3.62 -0.01	38.94 3.02 -0.01
ATHENS_STG_1 23668	35.21 1.09 0.00	31.71 0.86 0.00	31.44 0.83 0.00	29.54 0.72 0.00	30.28 0.71 0.00	35.05 0.89 0.00	40.93 1.50 0.00	47.69 1.83 0.00	49.82 1.96 0.00	49.09 1.98 0.00	52.50 2.21 0.00	53.11 2.34 0.00	52.50 2.36 0.00	52.55 2.36 0.00	52.18 2.34 0.00	51.51 2.36 0.00	51.43 2.31 0.00	51.23 2.25 0.00	50.81 2.19 0.00	55.82 2.35 0.00	54.83 2.21 0.00	48.04 2.02 0.00	41.91 1.65 0.00	37.28 1.36 0.00
ATHENS_STG_2 23670	35.21 1.09 0.00	31.71 0.86 0.00	31.44 0.83 0.00	29.54 0.72 0.00	30.28 0.71 0.00	35.05 0.89 0.00	40.93 1.50 0.00	47.69 1.83 0.00	49.82 1.96 0.00	49.09 1.98 0.00	52.50 2.21 0.00	53.11 2.34 0.00	52.50 2.36 0.00	52.55 2.36 0.00	52.18 2.34 0.00	51.51 2.36 0.00	51.43 2.31 0.00	51.23 2.25 0.00	50.81 2.19 0.00	55.82 2.35 0.00	54.83 2.21 0.00	48.04 2.02 0.00	41.91 1.65 0.00	37.28 1.36 0.00
ATHENS_STG_3 23677	35.21 1.09 0.00	31.71 0.86 0.00	31.44 0.83 0.00	29.54 0.72 0.00	30.28 0.71 0.00	35.05 0.89 0.00	40.93 1.50 0.00	47.69 1.83 0.00	49.82 1.96 0.00	49.09 1.98 0.00	52.50 2.21 0.00	53.11 2.34 0.00	52.50 2.36 0.00	52.55 2.36 0.00	52.18 2.34 0.00	51.51 2.36 0.00	51.43 2.31 0.00	51.23 2.25 0.00	50.81 2.19 0.00	55.82 2.35 0.00	54.83 2.21 0.00	48.04 2.02 0.00	41.91 1.65 0.00	37.28 1.36 0.00
BARRETT_IC_1 23704	36.88 2.76 0.00	33.01 2.16 0.00	32.82 2.20 0.00	30.75 1.93 0.00	31.52 1.95 0.00	36.59 2.43 0.00	49.90 3.67 -6.80	51.34 4.40 -1.08	52.62 4.64 -0.13	53.87 4.48 -2.29	59.75 4.83 -4.63	62.99 4.98 -7.25	63.73 4.96 -8.62	60.59 4.87 -5.53	62.13 4.88 -7.41	65.05 4.96 -10.94	65.12 5.01 -10.99	62.51 4.95 -8.59	63.40 4.86 -9.91	66.67 5.19 -8.01	63.61 5.10 -5.89	59.27 4.28 -8.98	52.44 3.90 -8.28	51.00 3.38 -11.71
BARRETT_IC_10 23701	36.88 2.76 0.00	33.01 2.16 0.00	32.82 2.20 0.00	30.75 1.93 0.00	31.52 1.95 0.00	36.59 2.43 0.00	49.90 3.67 -6.80	51.34 4.40 -1.08	52.62 4.64 -0.13	53.87 4.48 -2.29	59.75 4.83 -4.63	62.99 4.98 -7.25	63.73 4.96 -8.62	60.59 4.87 -5.53	62.13 4.88 -7.41	65.05 4.96 -10.94	65.12 5.01 -10.99	62.51 4.95 -8.59	63.40 4.86 -9.91	66.67 5.19 -8.01	63.61 5.10 -5.89	59.27 4.28 -8.98	52.44 3.90 -8.28	51.00 3.38 -11.71
BARRETT_IC_11 23702	36.88 2.76 0.00	33.01 2.16 0.00	32.82 2.20 0.00	30.75 1.93 0.00	31.52 1.95 0.00	36.59 2.43 0.00	49.90 3.67 -6.80	51.34 4.40 -1.08	52.62 4.64 -0.13	53.87 4.48 -2.29	59.75 4.83 -4.63	62.99 4.98 -7.25	63.73 4.96 -8.62	60.59 4.87 -5.53	62.13 4.88 -7.41	65.05 4.96 -10.94	65.12 5.01 -10.99	62.51 4.95 -8.59	63.40 4.86 -9.91	66.67 5.19 -8.01	63.61 5.10 -5.89	59.27 4.28 -8.98	52.44 3.90 -8.28	51.00 3.38 -11.71
BARRETT_IC_12 23703	36.88 2.76 0.00	33.01 2.16 0.00	32.82 2.20 0.00	30.75 1.93 0.00	31.52 1.95 0.00	36.59 2.43 0.00	49.90 3.67 -6.80	51.34 4.40 -1.08	52.62 4.64 -0.13	53.87 4.48 -2.29	59.75 4.83 -4.63	62.99 4.98 -7.25	63.73 4.96 -8.62	60.59 4.87 -5.53	62.13 4.88 -7.41	65.05 4.96 -10.94	65.12 5.01 -10.99	62.51 4.95 -8.59	63.40 4.86 -9.91	66.67 5.19 -8.01	63.61 5.10 -5.89	59.27 4.28 -8.98	52.44 3.90 -8.28	51.00 3.38 -11.71
BARRETT_IC_2 23705	36.88 2.76 0.00	33.01 2.16 0.00	32.82 2.20 0.00	30.75 1.93 0.00	31.52 1.95 0.00	36.59 2.43 0.00	49.90 3.67 -6.80	51.34 4.40 -1.08	52.62 4.64 -0.13	53.87 4.48 -2.29	59.75 4.83 -4.63	62.99 4.98 -7.25	63.73 4.96 -8.62	60.59 4.87 -5.53	62.13 4.88 -7.41	65.05 4.96 -10.94	65.12 5.01 -10.99	62.51 4.95 -8.59	63.40 4.86 -9.91	66.67 5.19 -8.01	63.61 5.10 -5.89	59.27 4.28 -8.98	52.44 3.90 -8.28	51.00 3.38 -11.71
BARRETT_IC_3 23706	36.88 2.76 0.00	33.01 2.16 0.00	32.82 2.20 0.00	30.75 1.93 0.00	31.52 1.95 0.00	36.59 2.43 0.00	49.90 3.67 -6.80	51.34 4.40 -1.08	52.62 4.64 -0.13	53.87 4.48 -2.29	59.75 4.83 -4.63	62.99 4.98 -7.25	63.73 4.96 -8.62	60.59 4.87 -5.53	62.13 4.88 -7.41	65.05 4.96 -10.94	65.12 5.01 -10.99	62.51 4.95 -8.59	63.40 4.86 -9.91	66.67 5.19 -8.01	63.61 5.10 -5.89	59.27 4.28 -8.98	52.44 3.90 -8.28	51.00 3.38 -11.71
BARRETT_IC_4 23707	36.88 2.76 0.00	33.01 2.16 0.00	32.82 2.20 0.00	30.75 1.93 0.00	31.52 1.95 0.00	36.59 2.43 0.00	49.90 3.67 -6.80	51.34 4.40 -1.08	52.62 4.64 -0.13	53.87 4.48 -2.29	59.75 4.83 -4.63	62.99 4.98 -7.25	63.73 4.96 -8.62	60.59 4.87 -5.53	62.13 4.88 -7.41	65.05 4.96 -10.94	65.12 5.01 -10.99	62.51 4.95 -8.59	63.40 4.86 -9.91	66.67 5.19 -8.01	63.61 5.10 -5.89	59.27 4.28 -8.98	52.44 3.90 -8.28	51.00 3.38 -11.71
BARRETT_IC_5 23708	36.88 2.76 0.00	33.01 2.16 0.00	32.82 2.20 0.00	30.75 1.93 0.00	31.52 1.95 0.00	36.59 2.43 0.00	49.90 3.67 -6.80	51.34 4.40 -1.08	52.62 4.64 -0.13	53.87 4.48 -2.29	59.75 4.83 -4.63	62.99 4.98 -7.25	63.73 4.96 -8.62	60.59 4.87 -5.53	62.13 4.88 -7.41	65.05 4.96 -10.94	65.12 5.01 -10.99	62.51 4.95 -8.59	63.40 4.86 -9.91	66.67 5.19 -8.01	63.61 5.10 -5.89	59.27 4.28 -8.98	52.44 3.90 -8.28	51.00 3.38 -11.71
BARRETT_IC_6 23709	36.88 2.76 0.00	33.01 2.16 0.00	32.82 2.20 0.00	30.75 1.93 0.00	31.52 1.95 0.00	36.59 2.43 0.00	49.90 3.67 -6.80	51.34 4.40 -1.08	52.62 4.64 -0.13	53.87 4.48 -2.29	59.75 4.83 -4.63	62.99 4.98 -7.25	63.73 4.96 -8.62	60.59 4.87 -5.53	62.13 4.88 -7.41	65.05 4.96 -10.94	65.12 5.01 -10.99	62.51 4.95 -8.59	63.40 4.86 -9.91	66.67 5.19 -8.01	63.61 5.10 -5.89	59.27 4.28 -8.98	52.44 3.90 -8.28	51.00 3.38 -11.71
BARRETT_IC_7 23710	36.88 2.76 0.00	33.01 2.16 0.00	32.82 2.20 0.00	30.75 1.93 0.00	31.52 1.95 0.00	36.59 2.43 0.00	49.90 3.67 -6.80	51.34 4.40 -1.08	52.62 4.64 -0.13	53.87 4.48 -2.29	59.75 4.83 -4.63	62.99 4.98 -7.25	63.73 4.96 -8.62	60.59 4.87 -5.53	62.13 4.88 -7.41	65.05 4.96 -10.94	65.12 5.01 -10.99	62.51 4.95 -8.59	63.40 4.86 -9.91	66.67 5.19 -8.01	63.61 5.10 -5.89	59.27 4.28 -8.98	52.44 3.90 -8.28	51.00 3.38 -11.71
BARRETT_IC_8 23711	36.88 2.76 0.00	33.01 2.16 0.00	32.82 2.20 0.00	30.75 1.93 0.00	31.52 1.95 0.00	36.59 2.43 0.00	49.90 3.67 -6.80	51.34 4.40 -1.08	52.62 4.64 -0.13	53.87 4.48 -2.29	59.75 4.83 -4.63	62.99 4.98 -7.25	63.73 4.96 -8.62	60.59 4.87 -5.53	62.13 4.88 -7.41	65.05 4.96 -10.94	65.12 5.01 -10.99	62.51 4.95 -8.59	63.40 4.86 -9.91	66.67 5.19 -8.01	63.61 5.10 -5.89	59.27 4.28 -8.98	52.44 3.90 -8.28	51.00 3.38 -11.71
BARRETT_IC_9 23700	36.88 2.76 0.00	33.01 2.16 0.00	32.82 2.20 0.00	30.75 1.93 0.00	31.52 1.95 0.00	36.59 2.43 0.00	49.90 3.67 -6.80	51.34 4.40 -1.08	52.62 4.64 -0.13	53.87 4.48 -2.29	59.75 4.83 -4.63	62.99 4.98 -7.25	63.73 4.96 -8.62	60.59 4.87 -5.53	62.13 4.88 -7.41	65.05 4.96 -10.94	65.12 5.01 -10.99	62.51 4.95 -8.59	63.40 4.86 -9.91	66.67 5.19 -8.01	63.61 5.10 -5.89	59.27 4.28 -8.98	52.44 3.90 -8.28	51.00 3.38 -11.71

BARRETT___1 23545	36.88 2.76 0.00	33.01 2.16 0.00	32.82 2.20 0.00	30.75 1.93 0.00	31.52 1.95 0.00	36.59 2.43 0.00	49.90 3.67 -6.80	51.34 4.40 -1.08	52.62 4.64 -0.13	53.87 4.48 -2.29	59.75 4.83 -4.63	62.99 4.98 -7.25	63.73 4.96 -8.62	60.59 4.87 -5.53	62.13 4.88 -7.41	65.05 4.96 -10.94	65.12 5.01 -10.99	62.51 4.95 -8.59	63.40 4.86 -9.91	66.67 5.19 -8.01	63.61 5.10 -5.89	59.27 4.28 -8.98	52.44 3.90 -8.28	51.00 3.38 -11.71
BARRETT___2 23546	36.88 2.76 0.00	33.01 2.16 0.00	32.82 2.20 0.00	30.75 1.93 0.00	31.52 1.95 0.00	36.59 2.43 0.00	49.90 3.67 -6.80	51.34 4.40 -1.08	52.62 4.64 -0.13	53.87 4.48 -2.29	59.75 4.83 -4.63	62.99 4.98 -7.25	63.73 4.96 -8.62	60.59 4.87 -5.53	62.13 4.88 -7.41	65.05 4.96 -10.94	65.12 5.01 -10.99	62.51 4.95 -8.59	63.40 4.86 -9.91	66.67 5.19 -8.01	63.61 5.10 -5.89	59.27 4.28 -8.98	52.44 3.90 -8.28	51.00 3.38 -11.71
BEAVER RIVER___HYD 24048	33.84 -0.27 0.00	30.60 -0.25 0.00	30.40 -0.21 0.00	28.68 -0.14 0.00	29.48 -0.09 0.00	34.13 -0.03 0.00	39.79 0.35 0.00	46.32 0.46 0.00	47.42 -0.43 0.00	48.14 1.04 0.00	50.28 0.00 0.00	49.55 -1.22 0.00	48.49 -1.65 -1.46	48.73 -1.46 0.00	47.99 -1.84 0.00	47.04 -2.11 0.00	47.01 -2.11 0.00	46.92 -2.06 0.00	46.48 -2.14 0.00	52.56 -0.91 0.00	50.67 -1.95 0.00	45.28 -0.74 0.00	39.41 -0.85 0.00	35.91 0.00 0.00
BEEBEE_GT_13 23619	33.19 -0.92 0.00	29.89 -0.96 0.00	29.54 -1.07 0.00	28.04 -0.78 0.00	28.89 -0.68 0.00	33.41 -0.75 0.00	38.01 -1.42 0.00	44.48 -1.38 0.00	46.99 -0.86 0.00	46.21 -0.90 0.00	49.63 -0.65 0.00	49.86 -0.91 0.00	49.14 -1.00 0.00	49.24 -0.95 0.00	48.89 -0.95 0.00	48.22 -0.93 0.00	48.13 -0.98 0.00	47.95 -1.03 0.00	47.41 -1.22 0.00	52.02 -1.44 0.00	51.72 -0.89 0.00	45.37 -0.64 0.00	39.69 -0.56 0.00	35.09 -0.83 0.00
BETHLEHEM___GRP 23843	35.04 0.92 0.00	31.62 0.77 0.00	31.41 0.80 0.00	29.57 0.75 0.00	30.28 0.71 0.00	34.91 0.75 0.00	40.81 1.38 0.00	47.37 1.51 0.00	49.53 1.67 0.00	48.80 1.70 0.00	52.15 1.86 0.00	52.70 1.93 0.00	52.15 2.01 0.00	52.20 2.01 0.00	51.88 2.04 0.00	51.12 1.97 0.00	51.08 1.96 0.00	50.89 1.91 0.00	50.42 1.80 0.00	55.34 1.87 0.00	54.40 1.79 0.00	47.67 1.66 0.00	41.67 1.41 0.00	37.10 1.19 0.00
BETHLEHEM___GS1 323560	35.04 0.92 0.00	31.62 0.77 0.00	31.41 0.80 0.00	29.57 0.75 0.00	30.28 0.71 0.00	34.91 0.75 0.00	40.81 1.38 0.00	47.37 1.51 0.00	49.53 1.67 0.00	48.80 1.70 0.00	52.15 1.86 0.00	52.70 1.93 0.00	52.15 2.01 0.00	52.20 2.01 0.00	51.88 2.04 0.00	51.12 1.97 0.00	51.08 1.96 0.00	50.89 1.91 0.00	50.42 1.80 0.00	55.34 1.87 0.00	54.40 1.79 0.00	47.67 1.66 0.00	41.67 1.41 0.00	37.10 1.19 0.00
BETHLEHEM___GS2 323561	35.04 0.92 0.00	31.62 0.77 0.00	31.41 0.80 0.00	29.57 0.75 0.00	30.28 0.71 0.00	34.91 0.75 0.00	40.81 1.38 0.00	47.37 1.51 0.00	49.53 1.67 0.00	48.80 1.70 0.00	52.15 1.86 0.00	52.70 1.93 0.00	52.15 2.01 0.00	52.20 2.01 0.00	51.88 2.04 0.00	51.12 1.97 0.00	51.08 1.96 0.00	50.89 1.91 0.00	50.42 1.80 0.00	55.34 1.87 0.00	54.40 1.79 0.00	47.67 1.66 0.00	41.67 1.41 0.00	37.10 1.19 0.00
BETHLEHEM___GS3 323562	35.04 0.92 0.00	31.62 0.77 0.00	31.41 0.80 0.00	29.57 0.75 0.00	30.28 0.71 0.00	34.91 0.75 0.00	40.81 1.38 0.00	47.37 1.51 0.00	49.53 1.67 0.00	48.80 1.70 0.00	52.15 1.86 0.00	52.70 1.93 0.00	52.15 2.01 0.00	52.20 2.01 0.00	51.88 2.04 0.00	51.12 1.97 0.00	51.08 1.96 0.00	50.89 1.91 0.00	50.42 1.80 0.00	55.34 1.87 0.00	54.40 1.79 0.00	47.67 1.66 0.00	41.67 1.41 0.00	37.10 1.19 0.00
BETHLEHEM___STEEL 23779	32.31 -1.81 0.00	29.22 -1.64 0.00	28.90 -1.71 0.00	27.53 -1.30 0.00	28.24 -1.33 0.00	32.25 -1.91 0.00	36.47 -2.96 0.00	42.47 -3.39 0.00	44.74 -3.11 0.00	43.72 -3.39 0.00	47.07 -3.22 0.00	46.86 -3.91 0.00	46.13 -4.01 0.00	46.22 -3.96 0.00	45.90 -3.94 0.00	45.36 -3.78 0.00	45.29 -3.83 0.00	45.16 -3.82 0.00	44.59 -4.04 0.00	48.60 -4.87 0.00	48.93 -3.68 0.00	43.76 -2.25 0.00	38.65 -1.61 0.00	33.47 -2.44 0.00
BETHPAGE_CC_5 323564	36.88 2.76 0.00	33.01 2.16 0.00	32.88 2.27 0.00	30.81 1.99 0.00	31.58 2.01 0.00	36.66 2.49 0.00	49.98 3.75 -6.80	51.57 4.63 -1.08	52.76 4.79 -0.13	54.11 4.71 -2.29	60.10 5.18 -4.63	63.35 5.33 -7.25	64.08 5.32 -8.62	61.04 5.32 -5.53	62.53 5.28 -7.41	65.40 5.31 -10.94	65.41 5.30 -10.99	62.90 5.34 -8.59	63.79 5.25 -9.91	67.15 5.67 -8.01	64.03 5.52 -5.89	59.64 4.65 -8.98	52.44 3.90 -8.28	50.82 3.20 -11.71
BINGHAMTON___COGEN 23790	33.67 -0.44 0.00	30.39 -0.46 0.00	30.16 -0.46 0.00	28.27 -0.55 0.00	29.15 -0.41 0.00	33.72 -0.44 0.00	39.27 -0.16 0.00	45.54 -0.32 0.00	47.66 -0.19 0.00	46.97 -0.14 0.00	50.28 0.00 0.00	50.72 -0.05 0.00	50.04 -0.10 0.00	50.09 -0.10 0.00	49.78 -0.05 0.00	49.10 -0.05 0.00	49.07 -0.05 0.00	48.88 -0.10 0.00	48.33 -0.29 0.00	53.31 -0.16 0.00	52.62 0.00 0.00	45.97 -0.05 0.00	39.89 -0.36 0.00	35.27 -0.65 0.00
BLACK RIVER___HYD 24047	33.70 -0.41 0.00	30.42 -0.43 0.00	30.22 -0.40 0.00	28.51 -0.32 0.00	29.39 -0.18 0.00	34.06 -0.10 0.00	40.02 0.59 0.00	46.55 0.69 0.00	47.14 -0.72 0.00	48.71 1.60 0.00	50.23 -0.05 0.00	48.84 -1.93 0.00	47.74 -2.41 0.00	47.98 -2.21 0.00	47.19 -2.64 0.00	46.10 -3.05 0.00	46.07 -3.05 0.00	45.99 -2.99 0.00	45.51 -3.11 0.00	52.24 -1.23 0.00	49.77 -2.84 0.00	44.96 -1.06 0.00	38.97 -1.29 0.00	35.88 -0.04 0.00
BLUE_CIRC_CHEM_DRP 24182	35.14 1.02 0.00	31.68 0.83 0.00	31.41 0.80 0.00	29.57 0.75 0.00	30.28 0.71 0.00	35.02 0.85 0.00	40.89 1.46 0.00	47.56 1.70 0.00	49.62 1.77 0.00	48.90 1.79 0.00	51.89 1.61 0.00	52.30 1.52 0.00	51.70 1.55 0.00	51.75 1.56 0.00	51.43 1.59 0.00	50.72 1.57 0.00	50.69 1.57 0.00	50.45 1.47 0.00	50.03 1.41 0.00	54.91 1.44 0.00	53.98 1.37 0.00	47.30 1.29 0.00	41.34 1.09 0.00	36.81 0.90 0.00
BOC_GAS_DRP 24189	34.97 0.85 0.00	31.50 0.65 0.00	31.26 0.64 0.00	29.43 0.61 0.00	30.13 0.56 0.00	34.85 0.68 0.00	40.61 1.18 0.00	47.23 1.38 0.00	49.24 1.39 0.00	48.52 1.41 0.00	51.79 1.51 0.00	52.30 1.52 0.00	51.75 1.60 0.00	51.75 1.56 0.00	51.43 1.59 0.00	50.72 1.57 0.00	50.69 1.57 0.00	50.49 1.52 0.00	50.08 1.46 0.00	54.96 1.50 0.00	54.04 1.42 0.00	47.40 1.38 0.00	41.42 1.17 0.00	36.92 1.01 0.00
BORALEX_4TH_BRANCH 23824	35.55 1.43 0.00	32.02 1.17 0.00	31.81 1.19 0.00	29.98 1.15 0.00	30.69 1.12 0.00	35.36 1.20 0.00	41.36 1.93 0.00	47.97 2.11 0.00	50.20 2.34 0.00	49.51 2.40 0.00	53.10 2.82 0.00	53.57 2.79 0.00	53.00 2.86 0.00	53.05 2.86 0.00	52.77 2.94 0.00	52.05 2.90 0.00	51.92 2.80 0.00	51.72 2.74 0.00	51.30 2.67 0.00	56.14 2.67 0.00	55.19 2.58 0.00	48.32 2.30 0.00	42.19 1.93 0.00	37.64 1.72 0.00
BOWLINE___1 23526	35.96 1.84 0.00	32.30 1.45 0.00	31.99 1.38 0.00	30.03 1.21 0.00	30.78 1.21 0.00	35.73 1.57 0.00	41.88 2.44 0.00	48.98 3.12 0.00	51.11 3.25 0.00	50.59 3.49 0.00	54.21 3.92 0.00	54.89 4.11 0.00	54.25 4.11 0.00	54.30 4.12 0.00	53.92 4.09 0.00	53.23 4.08 0.00	53.19 4.08 0.00	52.94 3.97 0.00	52.51 3.89 0.00	57.69 4.22 0.00	56.67 4.05 0.00	49.42 3.41 0.00	43.03 2.78 0.00	38.17 2.26 0.00

BOWLINE___2 23595	35.96 1.84 0.00	32.30 1.45 0.00	32.02 1.41 0.00	30.03 1.21 0.00	30.78 1.21 0.00	35.73 1.57 0.00	41.88 2.44 0.00	48.98 3.12 0.00	51.11 3.25 0.00	50.59 3.49 0.00	54.21 3.92 0.00	54.89 4.11 0.00	54.25 4.11 0.00	54.30 4.12 0.00	53.92 4.09 0.00	53.23 4.08 0.00	53.19 4.08 0.00	52.99 4.02 0.00	52.51 3.89 0.00	57.69 4.22 0.00	56.67 4.05 0.00	49.42 3.41 0.00	43.03 2.78 0.00	38.17 2.26 0.00
BROOKHAVEN___DRP 24191	36.54 2.42 0.00	32.67 1.82 0.00	32.73 2.11 0.00	30.64 1.82 0.00	31.37 1.80 0.00	36.28 2.12 0.00	49.74 3.51 -6.80	51.25 4.31 -1.08	52.43 4.45 -0.13	53.82 4.43 -2.29	59.80 4.88 -4.63	63.10 5.08 -7.25	63.83 5.06 -8.62	60.89 5.17 -5.53	62.33 5.08 -7.41	65.30 5.21 -10.94	65.27 5.16 -10.99	62.66 5.09 -8.59	63.50 4.96 -9.91	66.88 5.40 -8.01	63.77 5.26 -5.89	59.23 4.23 -8.98	52.12 3.58 -8.28	50.71 3.09 -11.71
BROOKLYN_NAVY_YARD 23515	36.57 2.46 0.00	32.83 1.97 0.00	32.48 1.87 0.00	30.47 1.64 0.00	31.19 1.63 0.00	36.25 2.08 0.00	42.59 3.15 0.00	49.86 3.99 -0.01	54.71 4.12 -2.74	56.28 4.24 -4.94	57.72 4.73 -2.71	61.21 4.98 -5.46	61.31 5.01 -6.16	61.31 5.02 -6.10	60.89 4.98 -6.07	60.49 4.96 -6.38	61.51 4.96 -7.43	61.54 4.85 -7.72	59.64 4.72 -6.30	59.61 5.13 -1.01	57.57 4.95 -0.01	50.21 4.19 -0.01	43.64 3.38 0.00	38.71 2.80 0.00
BURROWS___LYONSDAL 23803	34.01 -0.10 0.00	30.73 -0.12 0.00	30.52 -0.09 0.00	28.76 -0.06 0.00	29.54 -0.03 0.00	34.20 0.03 0.00	39.75 0.32 0.00	46.27 0.41 0.00	47.71 -0.14 0.00	47.91 0.80 0.00	50.39 0.10 0.00	50.32 -0.46 0.00	49.44 -0.70 0.00	49.64 -0.55 0.00	49.04 -0.80 0.00	48.26 -0.88 0.00	48.18 -0.93 0.00	48.10 -0.88 0.00	47.60 -1.02 0.00	53.36 -0.11 0.00	51.77 -0.84 0.00	45.74 -0.28 0.00	39.85 -0.40 0.00	35.98 0.07 0.00
CALPINE BETH_PAGE_GT4 24209	36.95 2.83 0.00	33.07 2.22 0.00	32.91 2.30 0.00	30.84 2.02 0.00	31.61 2.04 0.00	36.69 2.53 0.00	50.06 3.82 -6.80	51.66 4.72 -1.08	52.81 4.83 -0.13	54.20 4.81 -2.29	60.20 5.28 -4.63	63.50 5.48 -7.25	64.23 5.47 -8.62	61.14 5.42 -5.53	62.63 5.38 -7.41	65.49 5.41 -10.94	65.51 5.40 -10.99	63.10 5.53 -8.59	63.93 5.40 -9.91	67.36 5.88 -8.01	64.19 5.68 -5.89	59.78 4.79 -8.98	52.56 4.03 -8.28	50.93 3.30 -11.71
CALPINE_BETH_PAGE_GT_4 323586	36.95 2.83 0.00	33.07 2.22 0.00	32.91 2.30 0.00	30.84 2.02 0.00	31.61 2.04 0.00	36.69 2.53 0.00	50.06 3.82 -6.80	51.66 4.72 -1.08	52.81 4.83 -0.13	54.20 4.81 -2.29	60.20 5.28 -4.63	63.50 5.48 -7.25	64.23 5.47 -8.62	61.14 5.42 -5.53	62.63 5.38 -7.41	65.49 5.41 -10.94	65.51 5.40 -10.99	63.10 5.53 -8.59	63.93 5.40 -9.91	67.36 5.88 -8.01	64.19 5.68 -5.89	59.78 4.79 -8.98	52.56 4.03 -8.28	50.93 3.30 -11.71
CALPINE_BP_GT1 23823	36.95 2.83 0.00	33.07 2.22 0.00	32.91 2.30 0.00	30.84 2.02 0.00	31.61 2.04 0.00	36.69 2.53 0.00	50.06 3.82 -6.80	51.66 4.72 -1.08	52.81 4.83 -0.13	54.20 4.81 -2.29	60.20 5.28 -4.63	63.50 5.48 -7.25	64.23 5.47 -8.62	61.14 5.42 -5.53	62.63 5.38 -7.41	65.49 5.41 -10.94	65.51 5.40 -10.99	63.10 5.53 -8.59	63.93 5.40 -9.91	67.36 5.88 -8.01	64.19 5.68 -5.89	59.78 4.79 -8.98	52.56 4.03 -8.28	50.93 3.30 -11.71
CALSPAN___DRP 24200	32.31 -1.81 0.00	29.22 -1.64 0.00	28.90 -1.71 0.00	27.53 -1.30 0.00	28.24 -1.33 0.00	32.25 -1.91 0.00	36.47 -2.96 0.00	42.47 -3.39 0.00	44.74 -3.11 0.00	43.72 -3.39 0.00	47.07 -3.22 0.00	46.86 -3.91 0.00	46.13 -4.01 0.00	46.22 -3.96 0.00	45.90 -3.94 0.00	45.36 -3.78 0.00	45.29 -3.83 0.00	45.16 -3.82 0.00	44.59 -4.04 0.00	48.60 -4.87 0.00	48.93 -3.68 0.00	43.76 -2.25 0.00	38.65 -1.61 0.00	33.47 -2.44 0.00
CARR STREET_E_SYR 24060	33.47 -0.65 0.00	30.23 -0.62 0.00	29.97 -0.64 0.00	28.25 -0.58 0.00	29.01 -0.56 0.00	33.48 -0.68 0.00	38.60 -0.83 0.00	44.85 -1.01 0.00	46.90 -0.96 0.00	46.21 -0.90 0.00	49.38 -0.91 0.00	49.76 -1.02 0.00	49.14 -1.00 0.00	49.19 -1.00 0.00	48.84 -1.00 0.00	48.17 -0.98 0.00	48.13 -0.98 0.00	48.00 -0.98 0.00	47.50 -1.12 0.00	52.29 -1.18 0.00	51.56 -1.05 0.00	45.19 -0.83 0.00	39.57 -0.68 0.00	35.19 -0.72 0.00
CARTHAGE___PAPER 23857	33.74 -0.38 0.00	30.48 -0.37 0.00	30.28 -0.34 0.00	28.56 -0.26 0.00	29.42 -0.15 0.00	34.09 -0.07 0.00	39.94 0.51 0.00	46.50 0.64 0.00	47.23 -0.62 0.00	48.47 1.37 0.00	50.23 -0.05 0.00	48.64 -2.13 0.00	47.53 -2.61 0.00	47.78 -2.41 0.00	46.99 -2.84 0.00	46.00 -3.15 0.00	45.92 -3.19 0.00	45.84 -3.13 0.00	45.41 -3.21 0.00	51.86 -1.60 0.00	49.62 -3.00 0.00	45.05 -0.97 0.00	39.13 -1.13 0.00	35.91 0.00 0.00
CE_DUNWOOD___DRP 24194	36.20 2.08 0.00	32.52 1.67 0.00	32.21 1.59 0.00	30.21 1.38 0.00	30.96 1.39 0.00	35.94 1.78 0.00	42.15 2.72 0.00	49.34 3.49 0.00	51.59 3.64 -0.10	51.09 3.86 -0.12	54.68 4.32 -0.07	55.42 4.52 -0.13	54.81 4.51 -0.15	54.86 4.52 -0.15	54.47 4.49 -0.15	53.78 4.47 -0.16	53.77 4.47 -0.18	53.57 4.41 -0.19	53.06 4.28 -0.15	58.14 4.65 -0.02	57.09 4.47 0.00	49.79 3.77 0.00	43.36 3.10 0.00	38.43 2.51 0.00
CE_MILLWOOD___DRP 24193	36.06 1.94 0.00	32.42 1.57 0.00	32.12 1.50 0.00	30.12 1.30 0.00	30.90 1.33 0.00	35.84 1.67 0.00	42.03 2.60 0.00	49.16 3.30 0.00	51.44 3.49 -0.09	50.78 3.67 0.00	54.41 4.12 0.00	55.09 4.32 0.00	54.45 4.31 0.00	54.51 4.32 0.00	54.12 4.29 0.00	53.47 4.33 0.00	53.39 4.27 0.00	53.19 4.21 0.00	52.76 4.13 0.00	57.96 4.49 0.00	56.88 4.26 0.00	49.61 3.59 0.00	43.20 2.94 0.00	38.28 2.37 0.00
CE_NYC2_DRP 24202	36.71 2.59 -0.01	32.99 2.13 -0.01	32.67 2.05 -0.01	30.62 1.79 -0.01	31.38 1.80 -0.01	36.46 2.29 -0.01	42.79 3.35 -0.01	50.04 4.17 -0.01	55.48 4.26 -3.37	57.20 4.48 -5.62	58.35 4.98 -3.08	62.17 5.18 -6.22	62.32 5.16 -7.01	62.31 5.17 -6.95	61.88 5.13 -6.91	61.57 5.16 -7.26	62.69 5.11 -8.46	62.76 5.00 -8.79	60.71 4.91 -7.17	60.02 5.40 -1.16	57.78 5.16 -0.01	50.44 4.42 -0.01	44.01 3.74 -0.01	38.97 3.05 -0.01
CE_NYC_DRP 24195	36.60 2.49 0.00	32.86 2.01 0.00	32.51 1.90 0.00	30.49 1.67 0.00	31.25 1.69 0.00	36.32 2.15 0.00	42.66 3.23 0.00	49.90 4.04 -0.01	54.73 4.26 -2.62	56.32 4.43 -4.79	57.89 4.98 -2.62	61.25 5.18 -5.30	61.28 5.16 -5.97	61.28 5.17 -5.92	60.85 5.13 -5.89	60.49 5.16 -6.18	61.43 5.11 -7.21	61.50 5.04 -7.48	59.64 4.91 -6.11	59.80 5.35 -0.98	57.78 5.16 -0.01	50.35 4.33 -0.01	43.84 3.58 0.00	38.86 2.94 0.00
CHAT_HIGH_FALL_HYD 323578	33.84 -0.27 0.00	30.76 -0.09 0.00	30.61 0.00 0.00	28.79 -0.03 0.00	29.54 -0.03 0.00	34.13 -0.03 0.00	39.08 -0.35 0.00	45.54 -0.32 0.00	47.61 -0.24 0.00	46.31 -0.80 0.00	49.33 -0.96 0.00	49.81 -0.96 0.00	49.09 -1.05 0.00	49.14 -1.05 0.00	48.54 -1.30 0.00	48.07 -1.08 0.00	48.09 -1.03 0.00	48.14 -0.83 0.00	48.19 -0.44 0.00	52.93 -0.53 0.00	52.04 -0.58 0.00	45.37 -0.64 0.00	39.65 -0.60 0.00	35.55 -0.36 0.00
CH_MIDHUDSON___DRP 24192	35.99 1.88 0.00	32.36 1.51 0.00	32.05 1.44 0.00	30.09 1.27 0.00	30.84 1.27 0.00	35.77 1.61 0.00	41.88 2.44 0.00	48.93 3.07 0.00	51.06 3.21 0.00	50.50 3.39 0.00	54.16 3.87 0.00	54.83 4.06 0.00	54.20 4.06 0.00	54.25 4.07 0.00	53.87 4.04 0.00	53.18 4.03 0.00	53.14 4.03 0.00	52.89 3.92 0.00	52.51 3.89 0.00	57.69 4.22 0.00	56.61 4.00 0.00	49.38 3.36 0.00	43.03 2.78 0.00	38.14 2.23 0.00

CH_MISC_IPPS 23765	35.79 1.67 0.00	32.27 1.42 0.00	31.96 1.35 0.00	29.98 1.15 0.00	30.75 1.18 0.00	35.63 1.47 0.00	41.56 2.13 0.00	48.66 2.80 0.00	50.77 2.92 0.00	50.22 3.11 0.00	53.80 3.52 0.00	54.53 3.76 0.00	53.90 3.76 0.00	53.90 3.71 0.00	53.57 3.74 0.00	52.88 3.74 0.00	52.85 3.73 0.00	52.60 3.62 0.00	52.37 3.74 0.00	57.53 4.06 0.00	56.46 3.84 0.00	49.19 3.18 0.00	42.87 2.62 0.00	37.92 2.01 0.00
CH_RES_BVR_FALLS 23983	34.05 -0.07 0.00	30.82 -0.03 0.00	30.61 0.00 0.00	28.82 0.00 0.00	29.57 0.00 0.00	34.16 0.00 0.00	39.35 -0.08 0.00	45.81 -0.05 0.00	47.81 -0.05 0.00	46.97 -0.14 0.00	50.13 -0.15 0.00	50.57 -0.20 0.00	49.94 -0.20 0.00	49.99 -0.20 0.00	49.63 -0.20 0.00	48.95 -0.20 0.00	48.92 -0.20 0.00	48.78 -0.20 0.00	48.53 -0.10 0.00	53.36 -0.11 0.00	52.51 -0.11 0.00	45.88 -0.14 0.00	40.10 -0.16 0.00	35.84 -0.07 0.00
CH_RES_NIAGARA 23895	32.24 -1.88 0.00	29.19 -1.67 0.00	28.87 -1.75 0.00	27.55 -1.27 0.00	28.21 -1.36 0.00	32.15 -2.02 0.00	36.16 -3.27 0.00	42.14 -3.71 0.00	44.46 -3.40 0.00	43.29 -3.82 0.00	46.61 -3.67 0.00	46.36 -4.42 0.00	45.63 -4.51 0.00	45.67 -4.52 0.00	45.40 -4.44 0.00	44.87 -4.28 0.00	44.84 -4.27 0.00	44.76 -4.21 0.00	44.20 -4.42 0.00	48.07 -5.40 0.00	48.46 -4.16 0.00	43.53 -2.48 0.00	38.61 -1.65 0.00	33.40 -2.51 0.00
CH_RES_SYRACUSE 23985	33.36 -0.75 0.00	30.17 -0.68 0.00	29.91 -0.70 0.00	28.19 -0.63 0.00	28.92 -0.65 0.00	33.41 -0.75 0.00	38.56 -0.87 0.00	44.80 -1.05 0.00	46.80 -1.05 0.00	46.17 -0.94 0.00	49.28 -1.01 0.00	49.71 -1.07 0.00	49.09 -1.05 0.00	49.14 -1.05 0.00	48.79 -1.05 0.00	48.12 -1.03 0.00	48.09 -1.03 0.00	47.95 -1.03 0.00	47.50 -1.12 0.00	52.29 -1.18 0.00	51.56 -1.05 0.00	45.14 -0.87 0.00	39.53 -0.72 0.00	35.16 -0.75 0.00
COLONIE_LFGE__ 323577	35.48 1.36 0.00	31.96 1.11 0.00	31.72 1.10 0.00	29.89 1.07 0.00	30.60 1.03 0.00	35.32 1.16 0.00	41.36 1.93 0.00	47.97 2.11 0.00	50.25 2.39 0.00	49.56 2.45 0.00	53.05 2.77 0.00	53.62 2.84 0.00	53.00 2.86 0.00	53.00 2.81 0.00	52.72 2.89 0.00	51.95 2.80 0.00	51.87 2.75 0.00	51.67 2.69 0.00	51.25 2.63 0.00	56.25 2.78 0.00	55.30 2.68 0.00	48.41 2.39 0.00	42.23 1.97 0.00	37.60 1.69 0.00
CORNELL____ 23752	33.23 -0.89 0.00	30.02 -0.83 0.00	29.76 -0.86 0.00	28.04 -0.78 0.00	28.83 -0.74 0.00	33.38 -0.79 0.00	38.88 -0.55 0.00	45.22 -0.64 0.00	47.14 -0.72 0.00	46.87 -0.24 0.00	49.88 -0.40 0.00	50.37 -0.41 0.00	49.64 -0.50 0.00	49.69 -0.50 0.00	49.34 -0.50 0.00	48.61 -0.54 0.00	48.58 -0.54 0.00	48.44 -0.54 0.00	47.85 -0.78 0.00	53.04 -0.43 0.00	52.25 -0.37 0.00	45.60 -0.41 0.00	39.53 -0.72 0.00	35.05 -0.86 0.00
COXSACKIE____GT 23611	36.06 1.94 0.00	32.46 1.60 0.00	32.18 1.56 0.00	30.23 1.41 0.00	30.99 1.42 0.00	35.91 1.74 0.00	42.07 2.64 0.00	49.07 3.21 0.00	51.11 3.25 0.00	50.41 3.30 0.00	53.91 3.62 0.00	54.58 3.81 0.00	53.90 3.76 0.00	53.95 3.76 0.00	53.62 3.79 0.00	52.93 3.78 0.00	52.90 3.78 0.00	52.65 3.67 0.00	52.22 3.60 0.00	57.42 3.96 0.00	56.35 3.74 0.00	49.24 3.22 0.00	42.95 2.70 0.00	38.10 2.19 0.00
CRESCENT____HYD 24018	35.48 1.36 0.00	31.96 1.11 0.00	31.72 1.10 0.00	29.89 1.07 0.00	30.60 1.03 0.00	35.32 1.16 0.00	41.36 1.93 0.00	47.97 2.11 0.00	50.25 2.39 0.00	49.56 2.45 0.00	53.05 2.77 0.00	53.62 2.84 0.00	53.00 2.86 0.00	53.00 2.81 0.00	52.72 2.89 0.00	51.95 2.80 0.00	51.87 2.75 0.00	51.67 2.69 0.00	51.25 2.63 0.00	56.25 2.78 0.00	55.30 2.68 0.00	48.41 2.39 0.00	42.23 1.97 0.00	37.60 1.69 0.00
CRUCIBLE_METL_DRP 24180	33.36 -0.75 0.00	30.17 -0.68 0.00	29.91 -0.70 0.00	28.19 -0.63 0.00	28.92 -0.65 0.00	33.41 -0.75 0.00	38.56 -0.87 0.00	44.80 -1.05 0.00	46.80 -1.05 0.00	46.17 -0.94 0.00	49.28 -1.01 0.00	49.71 -1.07 0.00	49.09 -1.05 0.00	49.14 -1.05 0.00	48.79 -1.05 0.00	48.12 -1.03 0.00	48.09 -1.03 0.00	47.95 -1.03 0.00	47.50 -1.12 0.00	52.29 -1.18 0.00	51.56 -1.05 0.00	45.14 -0.87 0.00	39.53 -0.72 0.00	35.16 -0.75 0.00
DANSKAMMER____1 23586	35.79 1.67 0.00	32.27 1.42 0.00	31.96 1.35 0.00	29.98 1.15 0.00	30.75 1.18 0.00	35.63 1.47 0.00	41.56 2.13 0.00	48.66 2.80 0.00	50.77 2.92 0.00	50.22 3.11 0.00	53.80 3.52 0.00	54.53 3.76 0.00	53.90 3.76 0.00	53.90 3.71 0.00	53.57 3.74 0.00	52.88 3.74 0.00	52.85 3.73 0.00	52.60 3.62 0.00	52.37 3.74 0.00	57.53 4.06 0.00	56.46 3.84 0.00	49.19 3.18 0.00	42.87 2.62 0.00	37.92 2.01 0.00
DANSKAMMER____2 23589	35.79 1.67 0.00	32.27 1.42 0.00	31.96 1.35 0.00	29.98 1.15 0.00	30.75 1.18 0.00	35.63 1.47 0.00	41.56 2.13 0.00	48.66 2.80 0.00	50.77 2.92 0.00	50.22 3.11 0.00	53.80 3.52 0.00	54.53 3.76 0.00	53.90 3.76 0.00	53.90 3.71 0.00	53.57 3.74 0.00	52.88 3.74 0.00	52.85 3.73 0.00	52.60 3.62 0.00	52.37 3.74 0.00	57.53 4.06 0.00	56.46 3.84 0.00	49.19 3.18 0.00	42.87 2.62 0.00	37.92 2.01 0.00
DANSKAMMER____3 23590	35.79 1.67 0.00	32.27 1.42 0.00	31.96 1.35 0.00	29.98 1.15 0.00	30.75 1.18 0.00	35.63 1.47 0.00	41.56 2.13 0.00	48.66 2.80 0.00	50.77 2.92 0.00	50.22 3.11 0.00	53.80 3.52 0.00	54.53 3.76 0.00	53.90 3.76 0.00	53.90 3.71 0.00	53.57 3.74 0.00	52.88 3.74 0.00	52.85 3.73 0.00	52.60 3.62 0.00	52.37 3.74 0.00	57.53 4.06 0.00	56.46 3.84 0.00	49.19 3.18 0.00	42.87 2.62 0.00	37.92 2.01 0.00
DANSKAMMER____4 23591	35.79 1.67 0.00	32.27 1.42 0.00	31.96 1.35 0.00	29.98 1.15 0.00	30.75 1.18 0.00	35.63 1.47 0.00	41.56 2.13 0.00	48.66 2.80 0.00	50.77 2.92 0.00	50.22 3.11 0.00	53.80 3.52 0.00	54.53 3.76 0.00	53.90 3.76 0.00	53.90 3.71 0.00	53.57 3.74 0.00	52.88 3.74 0.00	52.85 3.73 0.00	52.60 3.62 0.00	52.37 3.74 0.00	57.53 4.06 0.00	56.46 3.84 0.00	49.19 3.18 0.00	42.87 2.62 0.00	37.92 2.01 0.00
DANSKAMMER____DIESEL 23592	35.79 1.67 0.00	32.27 1.42 0.00	31.96 1.35 0.00	29.98 1.15 0.00	30.75 1.18 0.00	35.63 1.47 0.00	41.56 2.13 0.00	48.66 2.80 0.00	50.77 2.92 0.00	50.22 3.11 0.00	53.80 3.52 0.00	54.53 3.76 0.00	53.90 3.76 0.00	53.90 3.71 0.00	53.57 3.74 0.00	52.88 3.74 0.00	52.85 3.73 0.00	52.60 3.62 0.00	52.37 3.74 0.00	57.53 4.06 0.00	56.46 3.84 0.00	49.19 3.18 0.00	42.87 2.62 0.00	37.92 2.01 0.00
DASHVILLE____HYD 23610	36.06 1.94 0.00	32.42 1.57 0.00	32.12 1.50 0.00	30.12 1.30 0.00	30.90 1.33 0.00	35.84 1.67 0.00	41.95 2.52 0.00	49.16 3.30 0.00	51.30 3.45 0.00	50.74 3.63 0.00	54.46 4.17 0.00	55.14 4.37 0.00	54.50 4.36 0.00	54.56 4.37 0.00	54.17 4.34 0.00	53.52 4.37 0.00	53.44 4.32 0.00	53.24 4.26 0.00	52.80 4.18 0.00	58.07 4.60 0.00	56.98 4.37 0.00	49.65 3.64 0.00	43.24 2.98 0.00	38.25 2.33 0.00
DOGLEVILLE____HYD 23807	35.17 1.06 0.00	31.71 0.86 0.00	31.50 0.89 0.00	29.66 0.84 0.00	30.45 0.89 0.00	35.29 1.13 0.00	40.97 1.54 0.00	47.74 1.88 0.00	49.67 1.82 0.00	49.23 2.12 0.00	52.40 2.11 0.00	53.06 2.28 0.00	52.50 2.36 0.00	52.50 2.31 0.00	52.13 2.29 0.00	51.31 2.16 0.00	51.28 2.16 0.00	51.03 2.06 0.00	50.57 1.94 0.00	56.03 2.57 0.00	54.88 2.26 0.00	47.86 1.84 0.00	41.71 1.45 0.00	37.13 1.22 0.00

DUNKIRK___1 23563	31.42 -2.70 0.00	28.41 -2.44 0.00	28.14 -2.48 0.00	26.55 -2.28 0.00	27.47 -2.10 0.00	31.50 -2.66 0.00	36.28 -3.15 0.00	41.87 -3.99 0.00	43.93 -3.92 0.00	43.20 -3.91 0.00	46.66 -3.62 0.00	46.66 -4.11 0.00	45.93 -4.21 0.00	46.02 -4.17 0.00	45.75 -4.09 0.00	45.17 -3.98 0.00	45.09 -4.03 0.00	44.91 -4.07 0.00	44.25 -4.38 0.00	48.66 -4.81 0.00	48.72 -3.89 0.00	43.07 -2.95 0.00	37.48 -2.78 0.00	32.36 -3.56 0.00
DUNKIRK___2 23564	31.42 -2.70 0.00	28.41 -2.44 0.00	28.14 -2.48 0.00	26.55 -2.28 0.00	27.47 -2.10 0.00	31.50 -2.66 0.00	36.28 -3.15 0.00	41.87 -3.99 0.00	43.93 -3.92 0.00	43.20 -3.91 0.00	46.66 -3.62 0.00	46.66 -4.11 0.00	45.93 -4.21 0.00	46.02 -4.17 0.00	45.75 -4.09 0.00	45.17 -3.98 0.00	45.09 -4.03 0.00	44.91 -4.07 0.00	44.25 -4.38 0.00	48.66 -4.81 0.00	48.72 -3.89 0.00	43.07 -2.95 0.00	37.48 -2.78 0.00	32.36 -3.56 0.00
DUNKIRK___3 23565	31.62 -2.49 0.00	28.57 -2.28 0.00	28.32 -2.30 0.00	26.72 -2.10 0.00	27.62 -1.95 0.00	31.67 -2.49 0.00	36.43 -3.00 0.00	42.10 -3.76 0.00	44.17 -3.68 0.00	43.43 -3.67 0.00	46.87 -3.42 0.00	46.81 -3.96 0.00	46.08 -4.06 0.00	46.17 -4.02 0.00	45.95 -3.89 0.00	45.36 -3.78 0.00	45.24 -3.88 0.00	45.11 -3.87 0.00	44.49 -4.13 0.00	48.87 -4.60 0.00	48.88 -3.74 0.00	43.25 -2.76 0.00	37.72 -2.54 0.00	32.61 -3.30 0.00
DUNKIRK___4 23566	31.62 -2.49 0.00	28.57 -2.28 0.00	28.32 -2.30 0.00	26.72 -2.10 0.00	27.62 -1.95 0.00	31.67 -2.49 0.00	36.43 -3.00 0.00	42.10 -3.76 0.00	44.17 -3.68 0.00	43.43 -3.67 0.00	46.87 -3.42 0.00	46.81 -3.96 0.00	46.08 -4.06 0.00	46.17 -4.02 0.00	45.95 -3.89 0.00	45.36 -3.78 0.00	45.24 -3.88 0.00	45.11 -3.87 0.00	44.49 -4.13 0.00	48.87 -4.60 0.00	48.88 -3.74 0.00	43.25 -2.76 0.00	37.72 -2.54 0.00	32.61 -3.30 0.00
EAST HAMPTON___GT 23717	37.35 3.24 0.00	33.35 2.50 0.00	33.46 2.85 0.00	31.33 2.51 0.00	32.05 2.48 0.00	37.10 2.94 0.00	50.88 4.65 -6.80	52.72 5.78 -1.08	54.06 6.08 -0.13	55.52 6.12 -2.29	61.61 6.69 -4.63	64.97 6.96 -7.25	65.74 6.97 -8.62	62.80 7.08 -5.53	64.27 7.03 -7.41	67.26 7.18 -10.94	67.23 7.12 -10.99	64.52 6.95 -8.59	65.34 6.81 -9.91	69.02 7.54 -8.01	65.87 7.37 -5.89	60.88 5.89 -8.98	53.37 4.83 -8.28	51.72 4.09 -11.71
EAST RIVER___6 23660	36.64 2.52 0.00	32.89 2.04 0.00	32.57 1.96 0.00	30.52 1.70 0.00	31.28 1.71 0.00	36.35 2.19 0.00	42.70 3.27 0.00	49.95 4.08 -0.01	54.78 4.31 -2.62	56.42 4.52 -4.79	57.99 5.08 -2.62	61.35 5.28 -5.30	61.38 5.26 -5.97	61.38 5.27 -5.92	60.95 5.23 -5.89	60.59 5.26 -6.18	61.53 5.21 -7.21	61.60 5.14 -7.48	59.69 4.96 -6.11	59.90 5.45 -0.98	57.83 5.21 -0.01	50.39 4.37 -0.01	43.84 3.58 0.00	38.86 2.94 0.00
EAST RIVER___7 23524	36.64 2.52 0.00	32.89 2.04 0.00	32.57 1.96 0.00	30.52 1.70 0.00	31.28 1.71 0.00	36.35 2.19 0.00	42.70 3.27 0.00	49.95 4.08 -0.01	54.78 4.31 -2.62	56.42 4.52 -4.79	57.99 5.08 -2.62	61.35 5.28 -5.30	61.38 5.26 -5.97	61.38 5.27 -5.92	60.95 5.23 -5.89	60.59 5.26 -6.18	61.53 5.21 -7.21	61.60 5.14 -7.48	59.69 4.96 -6.11	59.90 5.45 -0.98	57.83 5.21 -0.01	50.39 4.37 -0.01	43.84 3.58 0.00	38.86 2.94 0.00
EAST_HAMPTON___DIESEL 23722	37.35 3.24 0.00	33.35 2.50 0.00	33.46 2.85 0.00	31.33 2.51 0.00	32.05 2.48 0.00	37.10 2.94 0.00	50.88 4.65 -6.80	52.72 5.78 -1.08	54.06 6.08 -0.13	55.52 6.12 -2.29	61.61 6.69 -4.63	64.97 6.96 -7.25	65.74 6.97 -8.62	62.80 7.08 -5.53	64.27 7.03 -7.41	67.26 7.18 -10.94	67.23 7.12 -10.99	64.52 6.95 -8.59	65.34 6.81 -9.91	69.02 7.54 -8.01	65.87 7.37 -5.89	60.88 5.89 -8.98	53.37 4.83 -8.28	51.72 4.09 -11.71
EAST_RIVER___1 323558	36.60 2.49 0.00	32.86 2.01 0.00	32.51 1.90 0.00	30.49 1.67 0.00	31.25 1.69 0.00	36.32 2.15 0.00	42.66 3.23 0.00	49.90 4.04 -0.01	54.73 4.26 -2.62	56.32 4.43 -4.79	57.89 4.98 -2.62	61.25 5.18 -5.30	61.28 5.16 -5.97	61.28 5.17 -5.92	60.85 5.13 -5.89	60.49 5.16 -6.18	61.43 5.11 -7.21	61.50 5.04 -7.48	59.64 4.91 -6.11	59.80 5.35 -0.98	57.78 5.16 -0.01	50.35 4.33 -0.01	43.84 3.58 0.00	38.86 2.94 0.00
EAST_RIVER___2 323559	36.64 2.52 0.00	32.89 2.04 0.00	32.57 1.96 0.00	30.52 1.70 0.00	31.28 1.71 0.00	36.35 2.19 0.00	42.70 3.27 0.00	49.95 4.08 -0.01	54.78 4.31 -2.62	56.42 4.52 -4.79	57.99 5.08 -2.62	61.35 5.28 -5.30	61.38 5.26 -5.97	61.38 5.27 -5.92	60.95 5.23 -5.89	60.59 5.26 -6.18	61.53 5.21 -7.21	61.60 5.14 -7.48	59.69 4.96 -6.11	59.90 5.45 -0.98	57.83 5.21 -0.01	50.39 4.37 -0.01	43.84 3.58 0.00	38.86 2.94 0.00
ELEC_TRO_TEK 24086	36.54 2.42 0.00	32.70 1.85 0.00	32.51 1.90 0.00	30.49 1.67 0.00	31.22 1.66 0.00	36.25 2.08 0.00	49.39 3.15 -6.80	50.88 3.94 -1.08	52.29 4.31 -0.13	53.59 4.19 -2.29	59.60 4.68 -4.63	62.89 4.87 -7.25	63.68 4.91 -8.62	60.59 4.87 -5.53	62.08 4.83 -7.41	64.95 4.87 -10.94	64.97 4.86 -10.99	62.36 4.80 -8.59	63.25 4.72 -9.91	66.56 5.08 -8.01	63.45 4.95 -5.89	59.13 4.14 -8.98	52.04 3.50 -8.28	50.49 2.87 -11.71
E_CANADA_CAP_HY 24051	35.10 0.99 0.00	31.65 0.80 0.00	31.41 0.80 0.00	29.63 0.81 0.00	30.42 0.86 0.00	35.26 1.09 0.00	41.36 1.93 0.00	47.83 1.97 0.00	50.25 2.39 0.00	49.75 2.64 0.00	52.85 2.56 0.00	53.36 2.59 0.00	52.65 2.51 0.00	52.65 2.46 0.00	52.23 2.39 0.00	51.31 2.16 0.00	51.23 2.11 0.00	51.08 2.11 0.00	50.71 2.09 0.00	56.09 2.62 0.00	55.09 2.47 0.00	47.95 1.93 0.00	41.71 1.45 0.00	37.13 1.22 0.00
E_CANADA_MHWK_HY 24050	35.17 1.06 0.00	31.71 0.86 0.00	31.50 0.89 0.00	29.66 0.84 0.00	30.45 0.89 0.00	35.29 1.13 0.00	40.97 1.54 0.00	47.74 1.88 0.00	49.67 1.82 0.00	49.23 2.12 0.00	52.40 2.11 0.00	53.06 2.28 0.00	52.50 2.36 0.00	52.50 2.31 0.00	52.13 2.29 0.00	51.31 2.16 0.00	51.28 2.16 0.00	51.03 2.06 0.00	50.57 1.94 0.00	56.03 2.57 0.00	54.88 2.26 0.00	47.86 1.84 0.00	41.71 1.45 0.00	37.13 1.22 0.00
E_FISHKILL___LBMP 23776	35.96 1.84 0.00	32.30 1.45 0.00	32.02 1.41 0.00	30.06 1.24 0.00	30.81 1.24 0.00	35.73 1.57 0.00	41.88 2.44 0.00	48.93 3.07 0.00	51.06 3.21 0.00	50.50 3.39 0.00	54.11 3.82 0.00	54.73 3.96 0.00	54.15 4.01 0.00	54.15 3.96 0.00	53.82 3.99 0.00	53.13 3.98 0.00	53.05 3.93 0.00	52.85 3.87 0.00	52.42 3.79 0.00	57.58 4.12 0.00	56.51 3.89 0.00	49.33 3.31 0.00	42.99 2.74 0.00	38.14 2.23 0.00
FAR ROCKAWAY___4 23548	37.35 3.24 0.00	33.41 2.56 0.00	33.25 2.63 0.00	31.13 2.31 0.00	31.90 2.34 0.00	37.07 2.90 0.00	50.29 4.06 -6.80	51.75 4.82 -1.08	53.29 5.31 -0.13	54.72 5.32 -2.29	60.60 5.68 -4.63	63.86 5.84 -7.25	64.63 5.87 -8.62	61.54 5.82 -5.53	63.08 5.83 -7.41	66.08 6.00 -10.94	66.05 5.94 -10.99	63.44 5.88 -8.59	64.32 5.79 -9.91	67.79 6.31 -8.01	64.61 6.10 -5.89	60.01 5.02 -8.98	52.77 4.23 -8.28	51.36 3.73 -11.71
FARRAGUT___LBMP 323566	36.57 2.46 0.00	32.83 1.97 0.00	32.48 1.87 0.00	30.47 1.64 0.00	31.22 1.66 0.00	36.28 2.12 0.00	42.59 3.15 0.00	49.86 3.99 -0.01	54.81 4.21 -2.74	56.43 4.38 -4.94	57.92 4.93 -2.71	61.31 5.08 -5.46	61.36 5.06 -6.16	61.36 5.07 -6.10	60.99 5.08 -6.07	60.59 5.06 -6.38	61.56 5.01 -7.43	61.64 4.95 -7.72	59.74 4.81 -6.30	59.78 5.29 -1.01	57.67 5.05 -0.01	50.30 4.28 -0.01	43.80 3.54 0.00	38.82 2.91 0.00

FENNER___WINDPWR 24204	34.11 0.00 0.00	30.82 -0.03 0.00	30.55 -0.06 0.00	28.79 -0.03 0.00	29.60 0.03 0.00	34.23 0.07 0.00	39.71 0.28 0.00	46.18 0.32 0.00	48.00 0.14 0.00	47.72 0.61 0.00	50.64 0.35 0.00	51.03 0.25 0.00	50.34 0.20 0.00	50.39 0.20 0.00	49.98 0.15 0.00	49.30 0.15 0.00	49.22 0.10 0.00	49.07 0.10 0.00	48.57 -0.05 0.00	53.95 0.48 0.00	52.83 0.21 0.00	46.20 0.18 0.00	40.30 0.04 0.00	35.98 0.07 0.00
FIBERTEK___ENERGY 23856	33.36 -0.75 0.00	30.17 -0.68 0.00	29.91 -0.70 0.00	28.19 -0.63 0.00	28.92 -0.65 0.00	33.41 -0.75 0.00	38.56 -0.87 0.00	44.80 -1.05 0.00	46.80 -1.05 0.00	46.17 -0.94 0.00	49.28 -1.01 0.00	49.71 -1.07 0.00	49.09 -1.05 0.00	49.14 -1.05 0.00	48.79 -1.05 0.00	48.12 -1.03 0.00	48.09 -1.03 0.00	47.95 -1.03 0.00	47.50 -1.12 0.00	52.29 -1.18 0.00	51.56 -1.05 0.00	45.14 -0.87 0.00	39.53 -0.72 0.00	35.16 -0.75 0.00
FITZPATRICK___ 23598	33.02 -1.09 0.00	29.86 -0.99 0.00	29.60 -1.01 0.00	27.90 -0.92 0.00	28.62 -0.95 0.00	33.07 -1.09 0.00	38.05 -1.38 0.00	44.21 -1.65 0.00	46.13 -1.72 0.00	45.41 -1.70 0.00	48.47 -1.81 0.00	48.89 -1.88 0.00	48.29 -1.86 0.00	48.33 -1.86 0.00	47.99 -1.84 0.00	47.38 -1.77 0.00	47.35 -1.77 0.00	47.16 -1.81 0.00	46.78 -1.85 0.00	51.44 -2.03 0.00	50.72 -1.89 0.00	44.45 -1.56 0.00	39.05 -1.21 0.00	34.76 -1.15 0.00
FORT ORANGE___ 23900	35.27 1.16 0.00	31.81 0.96 0.00	31.56 0.95 0.00	29.72 0.89 0.00	30.42 0.86 0.00	35.12 0.96 0.00	41.09 1.66 0.00	47.37 1.51 0.00	49.53 1.67 0.00	48.85 1.74 0.00	52.20 1.91 0.00	52.80 2.03 0.00	52.25 2.11 0.00	52.25 2.06 0.00	51.93 2.09 0.00	51.21 2.06 0.00	51.18 2.06 0.00	50.98 2.01 0.00	50.52 1.90 0.00	55.45 1.98 0.00	54.46 1.84 0.00	47.72 1.70 0.00	41.95 1.69 0.00	37.35 1.44 0.00
FORT_DRUM_COGEN 23780	33.60 -0.51 0.00	30.36 -0.49 0.00	30.16 -0.46 0.00	28.45 -0.37 0.00	29.30 -0.27 0.00	33.99 -0.17 0.00	39.90 0.47 0.00	46.45 0.60 0.00	47.04 -0.81 0.00	48.52 1.41 0.00	50.08 -0.20 0.00	48.74 -2.03 0.00	47.63 -2.51 0.00	47.88 -2.31 0.00	47.09 -2.74 0.00	46.05 -3.10 0.00	45.97 -3.14 0.00	45.89 -3.09 0.00	45.41 -3.21 0.00	52.13 -1.34 0.00	49.72 -2.89 0.00	44.82 -1.20 0.00	38.89 -1.37 0.00	35.80 -0.11 0.00
FPL_FAR_ROCK_GT1 24212	37.35 3.24 0.00	33.41 2.56 0.00	33.25 2.63 0.00	31.13 2.31 0.00	31.90 2.34 0.00	37.07 2.90 0.00	50.29 4.06 -6.80	51.75 4.82 -1.08	53.29 5.31 -0.13	54.72 5.32 -2.29	60.60 5.68 -4.63	63.86 5.84 -7.25	64.63 5.87 -8.62	61.54 5.82 -5.53	63.08 5.83 -7.41	66.08 6.00 -10.94	66.05 5.94 -10.99	63.44 5.88 -8.59	64.32 5.79 -9.91	67.79 6.31 -8.01	64.61 6.10 -5.89	60.01 5.02 -8.98	52.77 4.23 -8.28	51.36 3.73 -11.71
FPL_FAR_ROCK_GT2 23815	37.35 3.24 0.00	33.41 2.56 0.00	33.25 2.63 0.00	31.13 2.31 0.00	31.90 2.34 0.00	37.07 2.90 0.00	50.29 4.06 -6.80	51.75 4.82 -1.08	53.29 5.31 -0.13	54.72 5.32 -2.29	60.60 5.68 -4.63	63.86 5.84 -7.25	64.63 5.87 -8.62	61.54 5.82 -5.53	63.08 5.83 -7.41	66.08 6.00 -10.94	66.05 5.94 -10.99	63.44 5.88 -8.59	64.32 5.79 -9.91	67.79 6.31 -8.01	64.61 6.10 -5.89	60.01 5.02 -8.98	52.77 4.23 -8.28	51.36 3.73 -11.71
FRANKLIN_FALL_HYD 24054	33.94 -0.17 0.00	30.82 -0.03 0.00	30.71 0.09 0.00	28.88 0.06 0.00	29.63 0.06 0.00	34.23 0.07 0.00	39.19 -0.24 0.00	45.68 -0.18 0.00	47.76 -0.10 0.00	46.54 -0.57 0.00	49.53 -0.75 0.00	49.91 -0.86 0.00	49.14 -1.00 0.00	49.19 -1.00 0.00	48.59 -1.25 0.00	48.02 -1.13 0.00	48.04 -1.08 0.00	48.10 -0.88 0.00	48.09 -0.53 0.00	52.93 -0.53 0.00	51.98 -0.63 0.00	45.51 -0.51 0.00	39.77 -0.48 0.00	35.70 -0.22 0.00
FREEPORT_EQUS_GT1 23764	37.08 2.97 0.00	33.16 2.31 0.00	33.03 2.42 0.00	30.93 2.10 0.00	31.70 2.13 0.00	36.83 2.66 0.00	50.21 3.98 -6.80	51.85 4.91 -1.08	53.20 5.22 -0.13	54.58 5.18 -2.29	60.60 5.68 -4.63	63.86 5.84 -7.25	64.58 5.82 -8.62	61.39 5.67 -5.53	62.88 5.63 -7.41	65.74 5.65 -10.94	65.76 5.65 -10.99	63.20 5.63 -8.59	64.03 5.49 -9.91	67.52 6.04 -8.01	64.34 5.84 -5.89	60.01 5.02 -8.98	52.77 4.23 -8.28	51.10 3.48 -11.71
FULTON COGEN___ 23766	33.26 -0.85 0.00	30.05 -0.80 0.00	29.82 -0.80 0.00	28.10 -0.72 0.00	28.83 -0.74 0.00	33.31 -0.85 0.00	38.41 -1.03 0.00	44.67 -1.19 0.00	46.75 -1.10 0.00	46.12 -0.99 0.00	49.28 -1.01 0.00	49.71 -1.07 0.00	48.99 -1.15 0.00	49.14 -1.05 0.00	48.69 -1.15 0.00	48.02 -1.13 0.00	47.99 -1.13 0.00	47.85 -1.13 0.00	47.36 -1.26 0.00	52.02 -1.44 0.00	51.35 -1.26 0.00	44.96 -1.06 0.00	39.41 -0.85 0.00	35.12 -0.79 0.00
Freeport___CT2 23818	37.08 2.97 0.00	33.16 2.31 0.00	33.03 2.42 0.00	30.93 2.10 0.00	31.70 2.13 0.00	36.83 2.66 0.00	50.21 3.98 -6.80	51.85 4.91 -1.08	53.20 5.22 -0.13	54.58 5.18 -2.29	60.60 5.68 -4.63	63.86 5.84 -7.25	64.58 5.82 -8.62	61.39 5.67 -5.53	62.88 5.63 -7.41	65.74 5.65 -10.94	65.76 5.65 -10.99	63.20 5.63 -8.59	64.03 5.49 -9.91	67.52 6.04 -8.01	64.34 5.84 -5.89	60.01 5.02 -8.98	52.77 4.23 -8.28	51.10 3.48 -11.71
G.F.CEMENT___DRP 24184	36.20 2.08 0.00	32.55 1.70 0.00	32.30 1.68 0.00	30.47 1.64 0.00	31.22 1.66 0.00	36.08 1.91 0.00	42.47 3.04 0.00	49.16 3.30 0.00	51.73 3.88 0.00	50.92 3.82 0.00	54.36 4.07 0.00	54.94 4.16 0.00	54.20 4.06 0.00	54.25 4.07 0.00	53.92 4.09 0.00	53.13 3.98 0.00	53.05 3.93 0.00	52.80 3.82 0.00	52.76 4.13 0.00	58.01 4.54 0.00	56.98 4.37 0.00	49.84 3.82 0.00	43.28 3.02 0.00	38.46 2.55 0.00
GARDENVILLE___LBMP 24039	32.20 -1.91 0.00	29.15 -1.70 0.00	28.84 -1.78 0.00	27.44 -1.38 0.00	28.15 -1.42 0.00	32.18 -1.98 0.00	36.43 -3.00 0.00	42.37 -3.49 0.00	44.65 -3.21 0.00	43.62 -3.49 0.00	47.02 -3.27 0.00	46.81 -3.96 0.00	46.08 -4.06 0.00	46.17 -4.02 0.00	45.90 -3.94 0.00	45.32 -3.83 0.00	45.24 -3.88 0.00	45.11 -3.87 0.00	44.54 -4.08 0.00	48.60 -4.87 0.00	48.88 -3.74 0.00	43.67 -2.35 0.00	38.53 -1.73 0.00	33.36 -2.55 0.00
GENERAL___MILLS 23808	32.31 -1.81 0.00	29.22 -1.64 0.00	28.90 -1.71 0.00	27.53 -1.30 0.00	28.24 -1.33 0.00	32.25 -1.91 0.00	36.47 -2.96 0.00	42.47 -3.39 0.00	44.74 -3.11 0.00	43.72 -3.39 0.00	47.07 -3.22 0.00	46.86 -3.91 0.00	46.13 -4.01 0.00	46.22 -3.96 0.00	45.90 -3.94 0.00	45.36 -3.78 0.00	45.29 -3.83 0.00	45.16 -3.82 0.00	44.59 -4.04 0.00	48.60 -4.87 0.00	48.93 -3.68 0.00	43.76 -2.25 0.00	38.65 -1.61 0.00	33.47 -2.44 0.00
GE_PLASTICS___DRP 24183	35.00 0.89 0.00	31.56 0.71 0.00	31.32 0.70 0.00	29.46 0.63 0.00	30.19 0.62 0.00	34.88 0.72 0.00	40.69 1.26 0.00	47.28 1.42 0.00	49.19 1.34 0.00	48.33 1.22 0.00	51.49 1.21 0.00	52.04 1.27 0.00	51.45 1.30 0.00	51.49 1.30 0.00	51.18 1.35 0.00	50.48 1.33 0.00	50.44 1.33 0.00	50.25 1.27 0.00	49.84 1.22 0.00	54.70 1.23 0.00	53.77 1.16 0.00	47.21 1.20 0.00	41.34 1.09 0.00	36.99 1.08 0.00
GILBOA___I 23756	34.93 0.82 0.00	31.47 0.62 0.00	31.23 0.61 0.00	29.34 0.52 0.00	30.10 0.53 0.00	34.81 0.65 0.00	40.61 1.18 0.00	47.28 1.42 0.00	49.34 1.48 0.00	48.62 1.51 0.00	51.99 1.71 0.00	52.55 1.78 0.00	51.95 1.81 0.00	52.00 1.81 0.00	51.68 1.84 0.00	50.97 1.82 0.00	50.93 1.82 0.00	50.74 1.76 0.00	50.32 1.70 0.00	55.29 1.82 0.00	54.35 1.74 0.00	47.58 1.56 0.00	41.50 1.25 0.00	36.92 1.01 0.00

GILBOA___2 23757	34.93 0.82 0.00	31.47 0.62 0.00	31.23 0.61 0.00	29.34 0.52 0.00	30.10 0.53 0.00	34.81 0.65 0.00	40.61 1.18 0.00	47.28 1.42 0.00	49.34 1.48 0.00	48.62 1.51 0.00	51.99 1.71 0.00	52.55 1.78 0.00	51.95 1.81 0.00	52.00 1.81 0.00	51.68 1.84 0.00	50.97 1.82 0.00	50.93 1.82 0.00	50.74 1.76 0.00	50.32 1.70 0.00	55.29 1.82 0.00	54.35 1.74 0.00	47.58 1.56 0.00	41.50 1.25 0.00	36.92 1.01 0.00
GILBOA___3 23758	34.93 0.82 0.00	31.47 0.62 0.00	31.23 0.61 0.00	29.34 0.52 0.00	30.10 0.53 0.00	34.81 0.65 0.00	40.61 1.18 0.00	47.28 1.42 0.00	49.34 1.48 0.00	48.62 1.51 0.00	51.99 1.71 0.00	52.55 1.78 0.00	51.95 1.81 0.00	52.00 1.81 0.00	51.68 1.84 0.00	50.97 1.82 0.00	50.93 1.82 0.00	50.74 1.76 0.00	50.32 1.70 0.00	55.29 1.82 0.00	54.35 1.74 0.00	47.58 1.56 0.00	41.50 1.25 0.00	36.92 1.01 0.00
GILBOA___4 23759	34.93 0.82 0.00	31.47 0.62 0.00	31.23 0.61 0.00	29.34 0.52 0.00	30.10 0.53 0.00	34.81 0.65 0.00	40.61 1.18 0.00	47.28 1.42 0.00	49.34 1.48 0.00	48.62 1.51 0.00	51.99 1.71 0.00	52.55 1.78 0.00	51.95 1.81 0.00	52.00 1.81 0.00	51.68 1.84 0.00	50.97 1.82 0.00	50.93 1.82 0.00	50.74 1.76 0.00	50.32 1.70 0.00	55.29 1.82 0.00	54.35 1.74 0.00	47.58 1.56 0.00	41.50 1.25 0.00	36.92 1.01 0.00
GILBOA____ 23599	34.93 0.82 0.00	31.47 0.62 0.00	31.23 0.61 0.00	29.34 0.52 0.00	30.10 0.53 0.00	34.81 0.65 0.00	40.61 1.18 0.00	47.28 1.42 0.00	49.34 1.48 0.00	48.62 1.51 0.00	51.99 1.71 0.00	52.55 1.78 0.00	51.95 1.81 0.00	52.00 1.81 0.00	51.68 1.84 0.00	50.97 1.82 0.00	50.93 1.82 0.00	50.74 1.76 0.00	50.32 1.70 0.00	55.29 1.82 0.00	54.35 1.74 0.00	47.58 1.56 0.00	41.50 1.25 0.00	36.92 1.01 0.00
GINNA____ 23603	31.73 -2.39 0.00	28.66 -2.19 0.00	28.35 -2.27 0.00	26.92 -1.90 0.00	27.62 -1.95 0.00	31.84 -2.32 0.00	36.32 -3.12 0.00	42.42 -3.44 0.00	44.65 -3.21 0.00	43.86 -3.25 0.00	47.02 -3.27 0.00	47.22 -3.55 0.00	46.53 -3.61 0.00	46.63 -3.56 0.00	46.30 -3.54 0.00	45.71 -3.44 0.00	45.63 -3.49 0.00	45.45 -3.53 0.00	45.03 -3.60 0.00	49.30 -4.17 0.00	49.04 -3.58 0.00	43.16 -2.85 0.00	37.92 -2.33 0.00	33.40 -2.51 0.00
GLEN PARK____ 23778	33.91 -0.20 0.00	30.60 -0.25 0.00	30.40 -0.21 0.00	28.68 -0.14 0.00	29.57 0.00 0.00	34.30 0.14 0.00	40.42 0.99 0.00	47.01 1.15 0.00	47.42 -0.43 0.00	49.23 2.12 0.00	50.54 0.25 0.00	49.15 -1.62 0.00	48.04 -2.11 0.00	48.28 -1.91 0.00	47.49 -2.34 0.00	46.40 -2.75 0.00	46.32 -2.80 0.00	46.23 -2.74 0.00	45.75 -2.87 0.00	52.77 -0.70 0.00	50.09 -2.53 0.00	45.19 -0.83 0.00	39.17 -1.09 0.00	36.16 0.25 0.00
GLENWOOD_IC_1_G5 23712	36.71 2.59 0.00	32.92 2.07 0.00	32.70 2.08 0.00	30.64 1.82 0.00	31.40 1.83 0.00	36.42 2.25 0.00	49.66 3.43 -6.80	51.20 4.26 -1.08	52.57 4.59 -0.13	54.06 4.66 -2.29	60.10 5.18 -4.63	63.35 5.33 -7.25	64.13 5.37 -8.62	61.04 5.32 -5.53	62.58 5.33 -7.41	65.15 5.06 -10.94	65.12 5.01 -10.99	62.51 4.95 -8.59	63.40 4.86 -9.91	66.78 5.29 -8.01	63.55 5.05 -5.89	59.50 4.51 -8.98	52.36 3.82 -8.28	50.78 3.16 -11.71
GLENWOOD_IC_2_G1 23688	36.54 2.42 0.00	32.76 1.91 0.00	32.51 1.90 0.00	30.49 1.67 0.00	31.25 1.69 0.00	36.25 2.08 0.00	49.39 3.15 -6.80	50.93 3.99 -1.08	52.24 4.26 -0.13	53.73 4.33 -2.29	59.80 4.88 -4.63	63.10 5.08 -7.25	63.83 5.06 -8.62	60.74 5.02 -5.53	62.28 5.03 -7.41	65.10 5.01 -10.94	65.07 4.96 -10.99	62.46 4.90 -8.59	63.35 4.81 -9.91	66.72 5.24 -8.01	63.50 5.00 -5.89	59.23 4.23 -8.98	52.08 3.54 -8.28	50.49 2.87 -11.71
GLENWOOD_IC_3_G1 23689	36.54 2.42 0.00	32.76 1.91 0.00	32.51 1.90 0.00	30.49 1.67 0.00	31.25 1.69 0.00	36.25 2.08 0.00	49.39 3.15 -6.80	50.93 3.99 -1.08	52.24 4.26 -0.13	53.73 4.33 -2.29	59.80 4.88 -4.63	63.10 5.08 -7.25	63.83 5.06 -8.62	60.74 5.02 -5.53	62.28 5.03 -7.41	65.10 5.01 -10.94	65.07 4.96 -10.99	62.46 4.90 -8.59	63.35 4.81 -9.91	66.72 5.24 -8.01	63.50 5.00 -5.89	59.23 4.23 -8.98	52.08 3.54 -8.28	50.49 2.87 -11.71
GLENWOOD___4 23550	36.71 2.59 0.00	32.92 2.07 0.00	32.70 2.08 0.00	30.64 1.82 0.00	31.40 1.83 0.00	36.42 2.25 0.00	49.66 3.43 -6.80	51.20 4.26 -1.08	52.57 4.59 -0.13	54.06 4.66 -2.29	60.05 5.13 -4.63	63.35 5.33 -7.25	64.08 5.32 -8.62	61.04 5.32 -5.53	62.58 5.33 -7.41	65.25 5.16 -10.94	65.22 5.11 -10.99	62.61 5.04 -8.59	63.50 4.96 -9.91	66.88 5.40 -8.01	63.66 5.16 -5.89	59.50 4.51 -8.98	52.36 3.82 -8.28	50.78 3.16 -11.71
GLENWOOD___5 23614	36.71 2.59 0.00	32.92 2.07 0.00	32.70 2.08 0.00	30.64 1.82 0.00	31.40 1.83 0.00	36.42 2.25 0.00	49.66 3.43 -6.80	51.20 4.26 -1.08	52.57 4.59 -0.13	54.06 4.66 -2.29	60.05 5.13 -4.63	63.35 5.33 -7.25	64.08 5.32 -8.62	61.04 5.32 -5.53	62.58 5.33 -7.41	65.25 5.16 -10.94	65.22 5.11 -10.99	62.61 5.04 -8.59	63.50 4.96 -9.91	66.88 5.40 -8.01	63.66 5.16 -5.89	59.50 4.51 -8.98	52.36 3.82 -8.28	50.78 3.16 -11.71
GLOBAL GREEN_PORT_GT1 23814	37.32 3.21 0.00	33.35 2.50 0.00	33.43 2.82 0.00	31.30 2.48 0.00	32.02 2.45 0.00	37.07 2.90 0.00	50.84 4.61 -6.80	52.67 5.73 -1.08	54.01 6.03 -0.13	55.52 6.12 -2.29	61.61 6.69 -4.63	64.97 6.96 -7.25	65.74 6.97 -8.62	62.80 7.08 -5.53	64.27 7.03 -7.41	67.26 7.18 -10.94	67.23 7.12 -10.99	64.52 6.95 -8.59	65.34 6.81 -9.91	69.02 7.54 -8.01	65.87 7.37 -5.89	60.88 5.89 -8.98	53.37 4.83 -8.28	51.68 4.06 -11.71
GOETHSLN___LBMP 323567	36.64 2.52 0.00	32.86 2.01 0.00	32.54 1.93 0.00	30.52 1.70 0.00	31.25 1.69 0.00	36.32 2.15 0.00	42.63 3.19 0.00	49.86 3.99 -0.01	57.27 4.21 -5.21	67.23 4.48 -15.65	68.31 4.98 -13.05	65.58 5.13 -9.68	65.08 5.11 -9.82	65.08 5.12 -9.77	64.84 5.08 -9.92	64.63 5.11 -10.37	65.19 5.06 -11.02	65.24 5.00 -11.27	64.14 4.86 -10.65	59.85 5.35 -1.03	60.96 5.10 -3.24	50.96 4.33 -0.62	43.88 3.62 0.00	38.89 2.98 0.00
GOUDEY___7 23579	33.64 -0.48 0.00	30.36 -0.49 0.00	30.13 -0.49 0.00	28.25 -0.58 0.00	29.12 -0.44 0.00	33.68 -0.48 0.00	39.23 -0.20 0.00	45.49 -0.37 0.00	47.61 -0.24 0.00	46.87 -0.24 0.00	50.28 0.00 0.00	50.72 -0.05 0.00	50.04 -0.10 0.00	50.09 -0.10 0.00	49.78 -0.05 0.00	49.10 -0.05 0.00	49.02 -0.10 0.00	48.83 -0.15 0.00	48.33 -0.29 0.00	53.31 -0.16 0.00	52.62 0.00 0.00	45.92 -0.09 0.00	39.85 -0.40 0.00	35.19 -0.72 0.00
GOUDEY___8 23580	33.64 -0.48 0.00	30.33 -0.52 0.00	30.09 -0.52 0.00	28.22 -0.61 0.00	29.12 -0.44 0.00	33.65 -0.51 0.00	39.23 -0.20 0.00	45.45 -0.41 0.00	47.57 -0.29 0.00	46.87 -0.24 0.00	50.23 -0.05 0.00	50.67 -0.10 0.00	49.99 -0.15 0.00	50.04 -0.15 0.00	49.73 -0.10 0.00	49.05 -0.10 0.00	48.97 -0.15 0.00	48.78 -0.20 0.00	48.28 -0.34 0.00	53.25 -0.21 0.00	52.56 -0.05 0.00	45.88 -0.14 0.00	39.85 -0.40 0.00	35.19 -0.72 0.00
GOWANUS_GT1_1 24077	36.78 2.66 -0.01	33.05 2.19 -0.01	32.67 2.05 -0.01	30.65 1.82 -0.01	31.44 1.86 -0.01	36.46 2.29 -0.01	42.91 3.47 -0.01	50.28 4.40 -0.01	71.84 4.50 -19.49	129.43 4.71 -77.61	128.44 5.28 -72.88	90.32 5.48 -34.07	86.59 5.42 -31.03	86.59 5.42 -30.98	87.37 5.38 -32.16	88.07 5.46 -33.47	86.26 5.40 -31.74	86.01 5.24 -31.79	89.66 5.20 -35.83	60.29 5.67 -1.16	79.97 5.42 -21.94	54.87 4.69 -4.16	44.21 3.95 -0.01	39.08 3.16 -0.01

GOWANUS_GT1_2 24078	36.78 2.66 -0.01	33.05 2.19 -0.01	32.67 2.05 -0.01	30.65 1.82 -0.01	31.44 1.86 -0.01	36.46 2.29 -0.01	42.91 3.47 -0.01	50.28 4.40 -0.01	71.84 4.50 -19.49	129.43 4.71 -77.61	128.44 5.28 -72.88	90.32 5.48 -34.07	86.59 5.42 -31.03	86.59 5.42 -30.98	87.37 5.38 -32.16	88.07 5.46 -33.47	86.26 5.40 -31.74	86.01 5.24 -31.79	89.66 5.20 -35.83	60.29 5.67 -1.16	79.97 5.42 -21.94	54.87 4.69 -4.16	44.21 3.95 -0.01	39.08 3.16 -0.01
GOWANUS_GT1_3 24079	36.78 2.66 -0.01	33.05 2.19 -0.01	32.67 2.05 -0.01	30.65 1.82 -0.01	31.44 1.86 -0.01	36.46 2.29 -0.01	42.91 3.47 -0.01	50.28 4.40 -0.01	71.84 4.50 -19.49	129.43 4.71 -77.61	128.44 5.28 -72.88	90.32 5.48 -34.07	86.59 5.42 -31.03	86.59 5.42 -30.98	87.37 5.38 -32.16	88.07 5.46 -33.47	86.26 5.40 -31.74	86.01 5.24 -31.79	89.66 5.20 -35.83	60.29 5.67 -1.16	79.97 5.42 -21.94	54.87 4.69 -4.16	44.21 3.95 -0.01	39.08 3.16 -0.01
GOWANUS_GT1_4 24080	36.78 2.66 -0.01	33.05 2.19 -0.01	32.67 2.05 -0.01	30.65 1.82 -0.01	31.44 1.86 -0.01	36.46 2.29 -0.01	42.91 3.47 -0.01	50.28 4.40 -0.01	71.84 4.50 -19.49	129.43 4.71 -77.61	128.44 5.28 -72.88	90.32 5.48 -34.07	86.59 5.42 -31.03	86.59 5.42 -30.98	87.37 5.38 -32.16	88.07 5.46 -33.47	86.26 5.40 -31.74	86.01 5.24 -31.79	89.66 5.20 -35.83	60.29 5.67 -1.16	79.97 5.42 -21.94	54.87 4.69 -4.16	44.21 3.95 -0.01	39.08 3.16 -0.01
GOWANUS_GT1_5 24084	36.78 2.66 -0.01	33.05 2.19 -0.01	32.67 2.05 -0.01	30.65 1.82 -0.01	31.44 1.86 -0.01	36.46 2.29 -0.01	42.91 3.47 -0.01	50.28 4.40 -0.01	71.84 4.50 -19.49	129.43 4.71 -77.61	128.44 5.28 -72.88	90.32 5.48 -34.07	86.59 5.42 -31.03	86.59 5.42 -30.98	87.37 5.38 -32.16	88.07 5.46 -33.47	86.26 5.40 -31.74	86.01 5.24 -31.79	89.66 5.20 -35.83	60.29 5.67 -1.16	79.97 5.42 -21.94	54.87 4.69 -4.16	44.21 3.95 -0.01	39.08 3.16 -0.01
GOWANUS_GT1_6 24111	36.78 2.66 -0.01	33.05 2.19 -0.01	32.67 2.05 -0.01	30.65 1.82 -0.01	31.44 1.86 -0.01	36.46 2.29 -0.01	42.91 3.47 -0.01	50.28 4.40 -0.01	71.84 4.50 -19.49	129.43 4.71 -77.61	128.44 5.28 -72.88	90.32 5.48 -34.07	86.59 5.42 -31.03	86.59 5.42 -30.98	87.37 5.38 -32.16	88.07 5.46 -33.47	86.26 5.40 -31.74	86.01 5.24 -31.79	89.66 5.20 -35.83	60.29 5.67 -1.16	79.97 5.42 -21.94	54.87 4.69 -4.16	44.21 3.95 -0.01	39.08 3.16 -0.01
GOWANUS_GT1_7 24112	36.78 2.66 -0.01	33.05 2.19 -0.01	32.67 2.05 -0.01	30.65 1.82 -0.01	31.44 1.86 -0.01	36.46 2.29 -0.01	42.91 3.47 -0.01	50.28 4.40 -0.01	71.84 4.50 -19.49	129.43 4.71 -77.61	128.44 5.28 -72.88	90.32 5.48 -34.07	86.59 5.42 -31.03	86.59 5.42 -30.98	87.37 5.38 -32.16	88.07 5.46 -33.47	86.26 5.40 -31.74	86.01 5.24 -31.79	89.66 5.20 -35.83	60.29 5.67 -1.16	79.97 5.42 -21.94	54.87 4.69 -4.16	44.21 3.95 -0.01	39.08 3.16 -0.01
GOWANUS_GT1_8 24113	36.78 2.66 -0.01	33.05 2.19 -0.01	32.67 2.05 -0.01	30.65 1.82 -0.01	31.44 1.86 -0.01	36.46 2.29 -0.01	42.91 3.47 -0.01	50.28 4.40 -0.01	71.84 4.50 -19.49	129.43 4.71 -77.61	128.44 5.28 -72.88	90.32 5.48 -34.07	86.59 5.42 -31.03	86.59 5.42 -30.98	87.37 5.38 -32.16	88.07 5.46 -33.47	86.26 5.40 -31.74	86.01 5.24 -31.79	89.66 5.20 -35.83	60.29 5.67 -1.16	79.97 5.42 -21.94	54.87 4.69 -4.16	44.21 3.95 -0.01	39.08 3.16 -0.01
GOWANUS_GT2_1 24114	36.78 2.66 -0.01	33.05 2.19 -0.01	32.67 2.05 -0.01	30.65 1.82 -0.01	31.44 1.86 -0.01	36.46 2.29 -0.01	42.91 3.47 -0.01	50.28 4.40 -0.01	71.84 4.50 -19.49	129.43 4.71 -77.61	128.44 5.28 -72.88	90.32 5.48 -34.07	86.59 5.42 -31.03	86.59 5.42 -30.98	87.37 5.38 -32.16	88.07 5.46 -33.47	86.26 5.40 -31.74	86.01 5.24 -31.79	89.66 5.20 -35.83	60.29 5.67 -1.16	79.97 5.42 -21.94	54.87 4.69 -4.16	44.21 3.95 -0.01	39.08 3.16 -0.01
GOWANUS_GT2_2 24115	36.78 2.66 -0.01	33.05 2.19 -0.01	32.67 2.05 -0.01	30.65 1.82 -0.01	31.44 1.86 -0.01	36.46 2.29 -0.01	42.91 3.47 -0.01	50.28 4.40 -0.01	71.84 4.50 -19.49	129.43 4.71 -77.61	128.44 5.28 -72.88	90.32 5.48 -34.07	86.59 5.42 -31.03	86.59 5.42 -30.98	87.37 5.38 -32.16	88.07 5.46 -33.47	86.26 5.40 -31.74	86.01 5.24 -31.79	89.66 5.20 -35.83	60.29 5.67 -1.16	79.97 5.42 -21.94	54.87 4.69 -4.16	44.21 3.95 -0.01	39.08 3.16 -0.01
GOWANUS_GT2_3 24116	36.78 2.66 -0.01	33.05 2.19 -0.01	32.67 2.05 -0.01	30.65 1.82 -0.01	31.44 1.86 -0.01	36.46 2.29 -0.01	42.91 3.47 -0.01	50.28 4.40 -0.01	71.84 4.50 -19.49	129.43 4.71 -77.61	128.44 5.28 -72.88	90.32 5.48 -34.07	86.59 5.42 -31.03	86.59 5.42 -30.98	87.37 5.38 -32.16	88.07 5.46 -33.47	86.26 5.40 -31.74	86.01 5.24 -31.79	89.66 5.20 -35.83	60.29 5.67 -1.16	79.97 5.42 -21.94	54.87 4.69 -4.16	44.21 3.95 -0.01	39.08 3.16 -0.01
GOWANUS_GT2_4 24117	36.78 2.66 -0.01	33.05 2.19 -0.01	32.67 2.05 -0.01	30.65 1.82 -0.01	31.44 1.86 -0.01	36.46 2.29 -0.01	42.91 3.47 -0.01	50.28 4.40 -0.01	71.84 4.50 -19.49	129.43 4.71 -77.61	128.44 5.28 -72.88	90.32 5.48 -34.07	86.59 5.42 -31.03	86.59 5.42 -30.98	87.37 5.38 -32.16	88.07 5.46 -33.47	86.26 5.40 -31.74	86.01 5.24 -31.79	89.66 5.20 -35.83	60.29 5.67 -1.16	79.97 5.42 -21.94	54.87 4.69 -4.16	44.21 3.95 -0.01	39.08 3.16 -0.01
GOWANUS_GT2_5 24118	36.78 2.66 -0.01	33.05 2.19 -0.01	32.67 2.05 -0.01	30.65 1.82 -0.01	31.44 1.86 -0.01	36.46 2.29 -0.01	42.91 3.47 -0.01	50.28 4.40 -0.01	71.84 4.50 -19.49	129.43 4.71 -77.61	128.44 5.28 -72.88	90.32 5.48 -34.07	86.59 5.42 -31.03	86.59 5.42 -30.98	87.37 5.38 -32.16	88.07 5.46 -33.47	86.26 5.40 -31.74	86.01 5.24 -31.79	89.66 5.20 -35.83	60.29 5.67 -1.16	79.97 5.42 -21.94	54.87 4.69 -4.16	44.21 3.95 -0.01	39.08 3.16 -0.01
GOWANUS_GT2_6 24119	36.78 2.66 -0.01	33.05 2.19 -0.01	32.67 2.05 -0.01	30.65 1.82 -0.01	31.44 1.86 -0.01	36.46 2.29 -0.01	42.91 3.47 -0.01	50.28 4.40 -0.01	71.84 4.50 -19.49	129.43 4.71 -77.61	128.44 5.28 -72.88	90.32 5.48 -34.07	86.59 5.42 -31.03	86.59 5.42 -30.98	87.37 5.38 -32.16	88.07 5.46 -33.47	86.26 5.40 -31.74	86.01 5.24 -31.79	89.66 5.20 -35.83	60.29 5.67 -1.16	79.97 5.42 -21.94	54.87 4.69 -4.16	44.21 3.95 -0.01	39.08 3.16 -0.01
GOWANUS_GT2_7 24120	36.78 2.66 -0.01	33.05 2.19 -0.01	32.67 2.05 -0.01	30.65 1.82 -0.01	31.44 1.86 -0.01	36.46 2.29 -0.01	42.91 3.47 -0.01	50.28 4.40 -0.01	71.84 4.50 -19.49	129.43 4.71 -77.61	128.44 5.28 -72.88	90.32 5.48 -34.07	86.59 5.42 -31.03	86.59 5.42 -30.98	87.37 5.38 -32.16	88.07 5.46 -33.47	86.26 5.40 -31.74	86.01 5.24 -31.79	89.66 5.20 -35.83	60.29 5.67 -1.16	79.97 5.42 -21.94	54.87 4.69 -4.16	44.21 3.95 -0.01	39.08 3.16 -0.01
GOWANUS_GT2_8 24121	36.78 2.66 -0.01	33.05 2.19 -0.01	32.67 2.05 -0.01	30.65 1.82 -0.01	31.44 1.86 -0.01	36.46 2.29 -0.01	42.91 3.47 -0.01	50.28 4.40 -0.01	71.84 4.50 -19.49	129.43 4.71 -77.61	128.44 5.28 -72.88	90.32 5.48 -34.07	86.59 5.42 -31.03	86.59 5.42 -30.98	87.37 5.38 -32.16	88.07 5.46 -33.47	86.26 5.40 -31.74	86.01 5.24 -31.79	89.66 5.20 -35.83	60.29 5.67 -1.16	79.97 5.42 -21.94	54.87 4.69 -4.16	44.21 3.95 -0.01	39.08 3.16 -0.01
GOWANUS_GT3_1 24122	36.78 2.66 -0.01	33.05 2.19 -0.01	32.67 2.05 -0.01	30.65 1.82 -0.01	31.44 1.86 -0.01	36.46 2.29 -0.01	42.91 3.47 -0.01	50.28 4.40 -0.01	71.84 4.50 -19.49	129.43 4.71 -77.61	128.44 5.28 -72.88	90.32 5.48 -34.07	86.59 5.42 -31.03	86.59 5.42 -30.98	87.37 5.38 -32.16	88.07 5.46 -33.47	86.26 5.40 -31.74	86.01 5.24 -31.79	89.66 5.20 -35.83	60.29 5.67 -1.16	79.97 5.42 -21.94	54.87 4.69 -4.16	44.21 3.95 -0.01	39.08 3.16 -0.01

GOWANUS_GT3_2 24123	36.78 2.66 -0.01	33.05 2.19 -0.01	32.67 2.05 -0.01	30.65 1.82 -0.01	31.44 1.86 -0.01	36.46 2.29 -0.01	42.91 3.47 -0.01	50.28 4.40 -0.01	71.84 4.50 -19.49	129.43 4.71 -77.61	128.44 5.28 -72.88	90.32 5.48 -34.07	86.59 5.42 -31.03	86.59 5.42 -30.98	87.37 5.38 -32.16	88.07 5.46 -33.47	86.26 5.40 -31.74	86.01 5.24 -31.79	89.66 5.20 -35.83	60.29 5.67 -1.16	79.97 5.42 -21.94	54.87 4.69 -4.16	44.21 3.95 -0.01	39.08 3.16 -0.01
GOWANUS_GT3_3 24124	36.78 2.66 -0.01	33.05 2.19 -0.01	32.67 2.05 -0.01	30.65 1.82 -0.01	31.44 1.86 -0.01	36.46 2.29 -0.01	42.91 3.47 -0.01	50.28 4.40 -0.01	71.84 4.50 -19.49	129.43 4.71 -77.61	128.44 5.28 -72.88	90.32 5.48 -34.07	86.59 5.42 -31.03	86.59 5.42 -30.98	87.37 5.38 -32.16	88.07 5.46 -33.47	86.26 5.40 -31.74	86.01 5.24 -31.79	89.66 5.20 -35.83	60.29 5.67 -1.16	79.97 5.42 -21.94	54.87 4.69 -4.16	44.21 3.95 -0.01	39.08 3.16 -0.01
GOWANUS_GT3_4 24125	36.78 2.66 -0.01	33.05 2.19 -0.01	32.67 2.05 -0.01	30.65 1.82 -0.01	31.44 1.86 -0.01	36.46 2.29 -0.01	42.91 3.47 -0.01	50.28 4.40 -0.01	71.84 4.50 -19.49	129.43 4.71 -77.61	128.44 5.28 -72.88	90.32 5.48 -34.07	86.59 5.42 -31.03	86.59 5.42 -30.98	87.37 5.38 -32.16	88.07 5.46 -33.47	86.26 5.40 -31.74	86.01 5.24 -31.79	89.66 5.20 -35.83	60.29 5.67 -1.16	79.97 5.42 -21.94	54.87 4.69 -4.16	44.21 3.95 -0.01	39.08 3.16 -0.01
GOWANUS_GT3_5 24126	36.78 2.66 -0.01	33.05 2.19 -0.01	32.67 2.05 -0.01	30.65 1.82 -0.01	31.44 1.86 -0.01	36.46 2.29 -0.01	42.91 3.47 -0.01	50.28 4.40 -0.01	71.84 4.50 -19.49	129.43 4.71 -77.61	128.44 5.28 -72.88	90.32 5.48 -34.07	86.59 5.42 -31.03	86.59 5.42 -30.98	87.37 5.38 -32.16	88.07 5.46 -33.47	86.26 5.40 -31.74	86.01 5.24 -31.79	89.66 5.20 -35.83	60.29 5.67 -1.16	79.97 5.42 -21.94	54.87 4.69 -4.16	44.21 3.95 -0.01	39.08 3.16 -0.01
GOWANUS_GT3_6 24127	36.78 2.66 -0.01	33.05 2.19 -0.01	32.67 2.05 -0.01	30.65 1.82 -0.01	31.44 1.86 -0.01	36.46 2.29 -0.01	42.91 3.47 -0.01	50.28 4.40 -0.01	71.84 4.50 -19.49	129.43 4.71 -77.61	128.44 5.28 -72.88	90.32 5.48 -34.07	86.59 5.42 -31.03	86.59 5.42 -30.98	87.37 5.38 -32.16	88.07 5.46 -33.47	86.26 5.40 -31.74	86.01 5.24 -31.79	89.66 5.20 -35.83	60.29 5.67 -1.16	79.97 5.42 -21.94	54.87 4.69 -4.16	44.21 3.95 -0.01	39.08 3.16 -0.01
GOWANUS_GT3_7 24128	36.78 2.66 -0.01	33.05 2.19 -0.01	32.67 2.05 -0.01	30.65 1.82 -0.01	31.44 1.86 -0.01	36.46 2.29 -0.01	42.91 3.47 -0.01	50.28 4.40 -0.01	71.84 4.50 -19.49	129.43 4.71 -77.61	128.44 5.28 -72.88	90.32 5.48 -34.07	86.59 5.42 -31.03	86.59 5.42 -30.98	87.37 5.38 -32.16	88.07 5.46 -33.47	86.26 5.40 -31.74	86.01 5.24 -31.79	89.66 5.20 -35.83	60.29 5.67 -1.16	79.97 5.42 -21.94	54.87 4.69 -4.16	44.21 3.95 -0.01	39.08 3.16 -0.01
GOWANUS_GT3_8 24129	36.78 2.66 -0.01	33.05 2.19 -0.01	32.67 2.05 -0.01	30.65 1.82 -0.01	31.44 1.86 -0.01	36.46 2.29 -0.01	42.91 3.47 -0.01	50.28 4.40 -0.01	71.84 4.50 -19.49	129.43 4.71 -77.61	128.44 5.28 -72.88	90.32 5.48 -34.07	86.59 5.42 -31.03	86.59 5.42 -30.98	87.37 5.38 -32.16	88.07 5.46 -33.47	86.26 5.40 -31.74	86.01 5.24 -31.79	89.66 5.20 -35.83	60.29 5.67 -1.16	79.97 5.42 -21.94	54.87 4.69 -4.16	44.21 3.95 -0.01	39.08 3.16 -0.01
GOWANUS_GT4_1 24130	36.78 2.66 -0.01	33.05 2.19 -0.01	32.67 2.05 -0.01	30.65 1.82 -0.01	31.44 1.86 -0.01	36.46 2.29 -0.01	42.91 3.47 -0.01	50.28 4.40 -0.01	71.84 4.50 -19.49	129.43 4.71 -77.61	128.44 5.28 -72.88	90.32 5.48 -34.07	86.59 5.42 -31.03	86.59 5.42 -30.98	87.37 5.38 -32.16	88.07 5.46 -33.47	86.26 5.40 -31.74	86.01 5.24 -31.79	89.66 5.20 -35.83	60.29 5.67 -1.16	79.97 5.42 -21.94	54.87 4.69 -4.16	44.21 3.95 -0.01	39.08 3.16 -0.01
GOWANUS_GT4_2 24131	36.78 2.66 -0.01	33.05 2.19 -0.01	32.67 2.05 -0.01	30.65 1.82 -0.01	31.44 1.86 -0.01	36.46 2.29 -0.01	42.91 3.47 -0.01	50.28 4.40 -0.01	71.84 4.50 -19.49	129.43 4.71 -77.61	128.44 5.28 -72.88	90.32 5.48 -34.07	86.59 5.42 -31.03	86.59 5.42 -30.98	87.37 5.38 -32.16	88.07 5.46 -33.47	86.26 5.40 -31.74	86.01 5.24 -31.79	89.66 5.20 -35.83	60.29 5.67 -1.16	79.97 5.42 -21.94	54.87 4.69 -4.16	44.21 3.95 -0.01	39.08 3.16 -0.01
GOWANUS_GT4_3 24132	36.78 2.66 -0.01	33.05 2.19 -0.01	32.67 2.05 -0.01	30.65 1.82 -0.01	31.44 1.86 -0.01	36.46 2.29 -0.01	42.91 3.47 -0.01	50.28 4.40 -0.01	71.84 4.50 -19.49	129.43 4.71 -77.61	128.44 5.28 -72.88	90.32 5.48 -34.07	86.59 5.42 -31.03	86.59 5.42 -30.98	87.37 5.38 -32.16	88.07 5.46 -33.47	86.26 5.40 -31.74	86.01 5.24 -31.79	89.66 5.20 -35.83	60.29 5.67 -1.16	79.97 5.42 -21.94	54.87 4.69 -4.16	44.21 3.95 -0.01	39.08 3.16 -0.01
GOWANUS_GT4_4 24133	36.78 2.66 -0.01	33.05 2.19 -0.01	32.67 2.05 -0.01	30.65 1.82 -0.01	31.44 1.86 -0.01	36.46 2.29 -0.01	42.91 3.47 -0.01	50.28 4.40 -0.01	71.84 4.50 -19.49	129.43 4.71 -77.61	128.44 5.28 -72.88	90.32 5.48 -34.07	86.59 5.42 -31.03	86.59 5.42 -30.98	87.37 5.38 -32.16	88.07 5.46 -33.47	86.26 5.40 -31.74	86.01 5.24 -31.79	89.66 5.20 -35.83	60.29 5.67 -1.16	79.97 5.42 -21.94	54.87 4.69 -4.16	44.21 3.95 -0.01	39.08 3.16 -0.01
GOWANUS_GT4_5 24134	36.78 2.66 -0.01	33.05 2.19 -0.01	32.67 2.05 -0.01	30.65 1.82 -0.01	31.44 1.86 -0.01	36.46 2.29 -0.01	42.91 3.47 -0.01	50.28 4.40 -0.01	71.84 4.50 -19.49	129.43 4.71 -77.61	128.44 5.28 -72.88	90.32 5.48 -34.07	86.59 5.42 -31.03	86.59 5.42 -30.98	87.37 5.38 -32.16	88.07 5.46 -33.47	86.26 5.40 -31.74	86.01 5.24 -31.79	89.66 5.20 -35.83	60.29 5.67 -1.16	79.97 5.42 -21.94	54.87 4.69 -4.16	44.21 3.95 -0.01	39.08 3.16 -0.01
GOWANUS_GT4_6 24135	36.78 2.66 -0.01	33.05 2.19 -0.01	32.67 2.05 -0.01	30.65 1.82 -0.01	31.44 1.86 -0.01	36.46 2.29 -0.01	42.91 3.47 -0.01	50.28 4.40 -0.01	71.84 4.50 -19.49	129.43 4.71 -77.61	128.44 5.28 -72.88	90.32 5.48 -34.07	86.59 5.42 -31.03	86.59 5.42 -30.98	87.37 5.38 -32.16	88.07 5.46 -33.47	86.26 5.40 -31.74	86.01 5.24 -31.79	89.66 5.20 -35.83	60.29 5.67 -1.16	79.97 5.42 -21.94	54.87 4.69 -4.16	44.21 3.95 -0.01	39.08 3.16 -0.01
GOWANUS_GT4_7 24136	36.78 2.66 -0.01	33.05 2.19 -0.01	32.67 2.05 -0.01	30.65 1.82 -0.01	31.44 1.86 -0.01	36.46 2.29 -0.01	42.91 3.47 -0.01	50.28 4.40 -0.01	71.84 4.50 -19.49	129.43 4.71 -77.61	128.44 5.28 -72.88	90.32 5.48 -34.07	86.59 5.42 -31.03	86.59 5.42 -30.98	87.37 5.38 -32.16	88.07 5.46 -33.47	86.26 5.40 -31.74	86.01 5.24 -31.79	89.66 5.20 -35.83	60.29 5.67 -1.16	79.97 5.42 -21.94	54.87 4.69 -4.16	44.21 3.95 -0.01	39.08 3.16 -0.01
GOWANUS_GT4_8 24137	36.78 2.66 -0.01	33.05 2.19 -0.01	32.67 2.05 -0.01	30.65 1.82 -0.01	31.44 1.86 -0.01	36.46 2.29 -0.01	42.91 3.47 -0.01	50.28 4.40 -0.01	71.84 4.50 -19.49	129.43 4.71 -77.61	128.44 5.28 -72.88	90.32 5.48 -34.07	86.59 5.42 -31.03	86.59 5.42 -30.98	87.37 5.38 -32.16	88.07 5.46 -33.47	86.26 5.40 -31.74	86.01 5.24 -31.79	89.66 5.20 -35.83	60.29 5.67 -1.16	79.97 5.42 -21.94	54.87 4.69 -4.16	44.21 3.95 -0.01	39.08 3.16 -0.01
GRAHMSVILLE___HY 23607	35.65 1.54 0.00	32.09 1.23 0.00	31.78 1.16 0.00	29.86 1.04 0.00	30.63 1.06 0.00	35.50 1.33 0.00	41.48 2.05 0.00	48.43 2.57 0.00	50.53 2.68 0.00	49.98 2.87 0.00	53.50 3.22 0.00	54.17 3.40 0.00	53.50 3.36 0.00	53.55 3.36 0.00	53.17 3.34 0.00	52.49 3.34 0.00	52.46 3.34 0.00	52.26 3.28 0.00	51.83 3.21 0.00	57.05 3.58 0.00	55.98 3.37 0.00	48.82 2.81 0.00	42.51 2.25 0.00	37.71 1.80 0.00

GREENIDGE___3 23582	32.75 -1.36 0.00	29.56 -1.30 0.00	29.30 -1.32 0.00	27.61 -1.21 0.00	28.44 -1.12 0.00	32.83 -1.33 0.00	37.93 -1.50 0.00	43.93 -1.93 0.00	45.94 -1.91 0.00	45.51 -1.60 0.00	48.83 -1.46 0.00	49.10 -1.68 0.00	48.39 -1.75 0.00	48.48 -1.71 0.00	48.14 -1.69 0.00	47.48 -1.67 0.00	47.45 -1.67 0.00	47.26 -1.71 0.00	46.73 -1.90 0.00	51.49 -1.98 0.00	51.04 -1.58 0.00	44.77 -1.24 0.00	38.93 -1.33 0.00	34.30 -1.62 0.00
GREENIDGE___4 23583	32.75 -1.36 0.00	29.56 -1.30 0.00	29.30 -1.32 0.00	27.61 -1.21 0.00	28.44 -1.12 0.00	32.83 -1.33 0.00	37.93 -1.50 0.00	43.93 -1.93 0.00	45.94 -1.91 0.00	45.51 -1.60 0.00	48.83 -1.46 0.00	49.10 -1.68 0.00	48.39 -1.75 0.00	48.48 -1.71 0.00	48.14 -1.69 0.00	47.48 -1.67 0.00	47.45 -1.67 0.00	47.26 -1.71 0.00	46.73 -1.90 0.00	51.49 -1.98 0.00	51.04 -1.58 0.00	44.77 -1.24 0.00	38.93 -1.33 0.00	34.30 -1.62 0.00
HARZA MOOSE___RIVER 24016	34.01 -0.10 0.00	30.73 -0.12 0.00	30.52 -0.09 0.00	28.76 -0.06 0.00	29.54 -0.03 0.00	34.20 0.03 0.00	39.75 0.32 0.00	46.27 0.41 0.00	47.71 -0.14 0.00	47.91 0.80 0.00	50.39 0.10 0.00	50.32 -0.46 0.00	49.44 -0.70 0.00	49.64 -0.55 0.00	49.04 -0.80 0.00	48.26 -0.88 0.00	48.18 -0.93 0.00	48.10 -0.88 0.00	47.60 -1.02 0.00	53.36 -0.11 0.00	51.77 -0.84 0.00	45.74 -0.28 0.00	39.85 -0.40 0.00	35.98 0.07 0.00
HEMPSTEAD___ 23647	36.74 2.63 0.00	32.92 2.07 0.00	32.73 2.11 0.00	30.67 1.84 0.00	31.43 1.86 0.00	36.49 2.32 0.00	49.78 3.55 -6.80	51.34 4.40 -1.08	52.67 4.69 -0.13	54.11 4.71 -2.29	60.10 5.18 -4.63	63.40 5.38 -7.25	64.13 5.37 -8.62	61.04 5.32 -5.53	62.53 5.28 -7.41	65.35 5.26 -10.94	65.37 5.26 -10.99	62.76 5.19 -8.59	63.64 5.11 -9.91	67.04 5.56 -8.01	63.87 5.37 -5.89	59.55 4.56 -8.98	52.36 3.82 -8.28	50.78 3.16 -11.71
HICKLING___1 23621	33.26 -0.85 0.00	29.99 -0.86 0.00	29.79 -0.83 0.00	27.87 -0.95 0.00	28.89 -0.68 0.00	33.38 -0.79 0.00	39.12 -0.32 0.00	45.17 -0.69 0.00	46.94 -0.91 0.00	46.92 -0.19 0.00	50.49 0.20 0.00	50.82 0.05 0.00	50.04 -0.10 0.00	50.14 -0.05 0.00	49.83 0.00 0.00	49.15 0.00 0.00	49.07 -0.05 0.00	48.88 -0.10 0.00	48.23 -0.39 0.00	53.36 -0.11 0.00	52.88 0.26 0.00	46.11 0.09 0.00	39.69 -0.56 0.00	34.69 -1.22 0.00
HICKLING___2 23622	33.26 -0.85 0.00	30.02 -0.83 0.00	29.79 -0.83 0.00	27.87 -0.95 0.00	28.89 -0.68 0.00	33.38 -0.79 0.00	39.12 -0.32 0.00	45.17 -0.69 0.00	46.94 -0.91 0.00	46.92 -0.19 0.00	50.49 0.20 0.00	50.82 0.05 0.00	50.09 -0.05 0.00	50.14 -0.05 0.00	49.83 0.00 0.00	49.15 0.00 0.00	49.07 -0.05 0.00	48.88 -0.10 0.00	48.23 -0.39 0.00	53.36 -0.11 0.00	52.88 0.26 0.00	46.11 0.09 0.00	39.73 -0.52 0.00	34.69 -1.22 0.00
HIGH FALLS___HY 23754	36.09 1.98 0.00	32.46 1.60 0.00	32.15 1.53 0.00	30.18 1.35 0.00	30.93 1.36 0.00	35.91 1.74 0.00	42.03 2.60 0.00	49.21 3.35 0.00	51.30 3.45 0.00	50.78 3.67 0.00	54.46 4.17 0.00	55.14 4.37 0.00	54.50 4.36 0.00	54.56 4.37 0.00	54.17 4.34 0.00	53.47 4.33 0.00	53.44 4.32 0.00	53.24 4.26 0.00	52.80 4.18 0.00	58.12 4.65 0.00	56.98 4.37 0.00	49.65 3.64 0.00	43.24 2.98 0.00	38.21 2.30 0.00
HILLBURN___GT 23639	36.06 1.94 0.00	32.42 1.57 0.00	32.12 1.50 0.00	30.12 1.30 0.00	30.90 1.33 0.00	35.84 1.67 0.00	42.03 2.60 0.00	49.16 3.30 0.00	51.35 3.49 0.00	50.78 3.67 0.00	54.46 4.17 0.00	55.14 4.37 0.00	54.50 4.36 0.00	54.56 4.37 0.00	54.17 4.34 0.00	53.47 4.33 0.00	53.44 4.32 0.00	53.24 4.26 0.00	52.76 4.13 0.00	58.01 4.54 0.00	56.93 4.31 0.00	49.61 3.59 0.00	43.20 2.94 0.00	38.28 2.37 0.00
HOLTSVILLE_IC_1 23690	36.60 2.49 0.00	32.70 1.85 0.00	32.73 2.11 0.00	30.64 1.82 0.00	31.40 1.83 0.00	36.38 2.22 0.00	49.78 3.55 -6.80	51.25 4.31 -1.08	52.43 4.45 -0.13	53.82 4.43 -2.29	59.80 4.88 -4.63	63.10 5.08 -7.25	63.83 5.06 -8.62	60.84 5.12 -5.53	62.28 5.03 -7.41	65.20 5.11 -10.94	65.22 5.11 -10.99	62.61 5.04 -8.59	63.45 4.91 -9.91	66.83 5.35 -8.01	63.71 5.21 -5.89	59.23 4.23 -8.98	52.16 3.62 -8.28	50.71 3.09 -11.71
HOLTSVILLE_IC_10 23699	36.78 2.66 0.00	32.89 2.04 0.00	32.88 2.27 0.00	30.81 1.99 0.00	31.58 2.01 0.00	36.59 2.43 0.00	50.06 3.82 -6.80	51.62 4.68 -1.08	52.76 4.79 -0.13	54.15 4.76 -2.29	60.20 5.28 -4.63	63.50 5.48 -7.25	64.23 5.47 -8.62	61.24 5.52 -5.53	62.68 5.43 -7.41	65.64 5.55 -10.94	65.66 5.55 -10.99	63.00 5.44 -8.59	63.84 5.30 -9.91	67.31 5.83 -8.01	64.19 5.68 -5.89	59.59 4.60 -8.98	52.52 3.99 -8.28	51.00 3.38 -11.71
HOLTSVILLE_IC_2 23691	36.60 2.49 0.00	32.70 1.85 0.00	32.73 2.11 0.00	30.64 1.82 0.00	31.40 1.83 0.00	36.38 2.22 0.00	49.78 3.55 -6.80	51.25 4.31 -1.08	52.43 4.45 -0.13	53.82 4.43 -2.29	59.80 4.88 -4.63	63.10 5.08 -7.25	63.83 5.06 -8.62	60.84 5.12 -5.53	62.28 5.03 -7.41	65.20 5.11 -10.94	65.22 5.11 -10.99	62.61 5.04 -8.59	63.45 4.91 -9.91	66.83 5.35 -8.01	63.71 5.21 -5.89	59.23 4.23 -8.98	52.16 3.62 -8.28	50.71 3.09 -11.71
HOLTSVILLE_IC_3 23692	36.60 2.49 0.00	32.70 1.85 0.00	32.73 2.11 0.00	30.64 1.82 0.00	31.40 1.83 0.00	36.38 2.22 0.00	49.78 3.55 -6.80	51.25 4.31 -1.08	52.43 4.45 -0.13	53.82 4.43 -2.29	59.80 4.88 -4.63	63.10 5.08 -7.25	63.83 5.06 -8.62	60.84 5.12 -5.53	62.28 5.03 -7.41	65.20 5.11 -10.94	65.22 5.11 -10.99	62.61 5.04 -8.59	63.45 4.91 -9.91	66.83 5.35 -8.01	63.71 5.21 -5.89	59.23 4.23 -8.98	52.16 3.62 -8.28	50.71 3.09 -11.71
HOLTSVILLE_IC_4 23693	36.60 2.49 0.00	32.70 1.85 0.00	32.73 2.11 0.00	30.64 1.82 0.00	31.40 1.83 0.00	36.38 2.22 0.00	49.78 3.55 -6.80	51.25 4.31 -1.08	52.43 4.45 -0.13	53.82 4.43 -2.29	59.80 4.88 -4.63	63.10 5.08 -7.25	63.83 5.06 -8.62	60.84 5.12 -5.53	62.28 5.03 -7.41	65.20 5.11 -10.94	65.22 5.11 -10.99	62.61 5.04 -8.59	63.45 4.91 -9.91	66.83 5.35 -8.01	63.71 5.21 -5.89	59.23 4.23 -8.98	52.16 3.62 -8.28	50.71 3.09 -11.71
HOLTSVILLE_IC_5 23694	36.60 2.49 0.00	32.70 1.85 0.00	32.73 2.11 0.00	30.64 1.82 0.00	31.40 1.83 0.00	36.38 2.22 0.00	49.78 3.55 -6.80	51.25 4.31 -1.08	52.43 4.45 -0.13	53.82 4.43 -2.29	59.80 4.88 -4.63	63.10 5.08 -7.25	63.83 5.06 -8.62	60.84 5.12 -5.53	62.28 5.03 -7.41	65.20 5.11 -10.94	65.22 5.11 -10.99	62.61 5.04 -8.59	63.45 4.91 -9.91	66.83 5.35 -8.01	63.71 5.21 -5.89	59.23 4.23 -8.98	52.16 3.62 -8.28	50.71 3.09 -11.71
HOLTSVILLE_IC_6 23695	36.78 2.66 0.00	32.89 2.04 0.00	32.88 2.27 0.00	30.81 1.99 0.00	31.58 2.01 0.00	36.59 2.43 0.00	50.06 3.82 -6.80	51.62 4.68 -1.08	52.76 4.79 -0.13	54.15 4.76 -2.29	60.20 5.28 -4.63	63.50 5.48 -7.25	64.23 5.47 -8.62	61.24 5.52 -5.53	62.68 5.43 -7.41	65.64 5.55 -10.94	65.66 5.55 -10.99	63.00 5.44 -8.59	63.84 5.30 -9.91	67.31 5.83 -8.01	64.19 5.68 -5.89	59.59 4.60 -8.98	52.52 3.99 -8.28	51.00 3.38 -11.71
HOLTSVILLE_IC_7 23696	36.78 2.66 0.00	32.89 2.04 0.00	32.88 2.27 0.00	30.81 1.99 0.00	31.58 2.01 0.00	36.59 2.43 0.00	50.06 3.82 -6.80	51.62 4.68 -1.08	52.76 4.79 -0.13	54.15 4.76 -2.29	60.20 5.28 -4.63	63.50 5.48 -7.25	64.23 5.47 -8.62	61.24 5.52 -5.53	62.68 5.43 -7.41	65.64 5.55 -10.94	65.66 5.55 -10.99	63.00 5.44 -8.59	63.84 5.30 -9.91	67.31 5.83 -8.01	64.19 5.68 -5.89	59.59 4.60 -8.98	52.52 3.99 -8.28	51.00 3.38 -11.71

HOLTSVILLE_IC_8 23697	36.78 2.66 0.00	32.89 2.04 0.00	32.88 2.27 0.00	30.81 1.99 0.00	31.58 2.01 0.00	36.59 2.43 0.00	50.06 3.82 -6.80	51.62 4.68 -1.08	52.76 4.79 -0.13	54.15 4.76 -2.29	60.20 5.28 -4.63	63.50 5.48 -7.25	64.23 5.47 -8.62	61.24 5.52 -5.53	62.68 5.43 -7.41	65.64 5.55 -10.94	65.66 5.55 -10.99	63.00 5.44 -8.59	63.84 5.30 -9.91	67.31 5.83 -8.01	64.19 5.68 -5.89	59.59 4.60 -8.98	52.52 3.99 -8.28	51.00 3.38 -11.71
HOLTSVILLE_IC_9 23698	36.78 2.66 0.00	32.89 2.04 0.00	32.88 2.27 0.00	30.81 1.99 0.00	31.58 2.01 0.00	36.59 2.43 0.00	50.06 3.82 -6.80	51.62 4.68 -1.08	52.76 4.79 -0.13	54.15 4.76 -2.29	60.20 5.28 -4.63	63.50 5.48 -7.25	64.23 5.47 -8.62	61.24 5.52 -5.53	62.68 5.43 -7.41	65.64 5.55 -10.94	65.66 5.55 -10.99	63.00 5.44 -8.59	63.84 5.30 -9.91	67.31 5.83 -8.01	64.19 5.68 -5.89	59.59 4.60 -8.98	52.52 3.99 -8.28	51.00 3.38 -11.71
HQ_GEN_CEDARS 23644	33.77 -0.34 0.00	30.67 -0.19 0.00	30.52 -0.09 0.00	28.76 -0.06 0.00	29.48 -0.09 0.00	34.06 -0.10 0.00	39.00 -0.43 0.00	45.49 -0.37 0.00	47.47 -0.38 0.00	46.54 -0.57 0.00	49.48 -0.80 0.00	49.86 -0.91 0.00	49.09 -1.05 0.00	49.09 -1.10 0.00	48.69 -1.15 0.00	47.92 -1.23 0.00	47.94 -1.18 0.00	47.90 -1.08 0.00	47.80 -0.83 0.00	52.61 -0.86 0.00	51.72 -0.89 0.00	45.33 -0.69 0.00	39.61 -0.64 0.00	35.59 -0.32 0.00
HQ_GEN_CHAT DC 23651	34.08 -0.03 0.00	31.14 0.09 -0.20	31.14 0.12 -0.40	31.14 0.12 -2.20	31.14 0.12 -1.45	34.30 0.14 0.00	39.27 -0.16 0.00	45.68 -0.18 0.00	47.71 -0.14 0.00	46.78 -0.33 0.00	49.88 -0.40 0.00	50.37 -0.41 0.00	49.74 -0.40 0.00	49.79 -0.40 0.00	49.39 -0.45 0.00	48.71 -0.44 0.00	48.68 -0.44 0.00	48.63 -0.34 0.00	48.38 -0.24 0.00	53.20 -0.27 0.00	52.35 -0.26 0.00	45.69 -0.32 0.00	39.93 -0.32 0.00	35.77 -0.14 0.00
HUDSON AVE_GT_3 23810	36.60 2.49 0.00	32.86 2.01 0.00	32.54 1.93 0.00	30.52 1.70 0.00	31.25 1.69 0.00	36.32 2.15 0.00	42.66 3.23 0.00	49.95 4.08 -0.01	54.85 4.26 -2.74	56.52 4.48 -4.94	58.02 5.03 -2.71	61.41 5.18 -5.46	61.46 5.16 -6.16	61.46 5.17 -6.10	61.09 5.18 -6.07	60.69 5.16 -6.38	61.66 5.11 -7.43	61.74 5.04 -7.72	59.83 4.91 -6.30	59.88 5.40 -1.01	57.78 5.16 -0.01	50.39 4.37 -0.01	43.88 3.62 0.00	38.86 2.94 0.00
HUDSON AVE_GT_4 23540	36.60 2.49 0.00	32.86 2.01 0.00	32.54 1.93 0.00	30.52 1.70 0.00	31.25 1.69 0.00	36.32 2.15 0.00	42.66 3.23 0.00	49.95 4.08 -0.01	54.85 4.26 -2.74	56.52 4.48 -4.94	58.02 5.03 -2.71	61.41 5.18 -5.46	61.46 5.16 -6.16	61.46 5.17 -6.10	61.09 5.18 -6.07	60.69 5.16 -6.38	61.66 5.11 -7.43	61.74 5.04 -7.72	59.83 4.91 -6.30	59.88 5.40 -1.01	57.78 5.16 -0.01	50.39 4.37 -0.01	43.88 3.62 0.00	38.86 2.94 0.00
HUDSON AVE_GT_5 23657	36.60 2.49 0.00	32.86 2.01 0.00	32.54 1.93 0.00	30.52 1.70 0.00	31.25 1.69 0.00	36.32 2.15 0.00	42.66 3.23 0.00	49.95 4.08 -0.01	54.85 4.26 -2.74	56.52 4.48 -4.94	58.02 5.03 -2.71	61.41 5.18 -5.46	61.46 5.16 -6.16	61.46 5.17 -6.10	61.09 5.18 -6.07	60.69 5.16 -6.38	61.66 5.11 -7.43	61.74 5.04 -7.72	59.83 4.91 -6.30	59.88 5.40 -1.01	57.78 5.16 -0.01	50.39 4.37 -0.01	43.88 3.62 0.00	38.86 2.94 0.00
HUDSON_AVE_10 24168	36.57 2.46 0.00	32.83 1.97 0.00	32.48 1.87 0.00	30.47 1.64 0.00	31.19 1.63 0.00	36.25 2.08 0.00	42.59 3.15 0.00	49.86 3.99 -0.01	54.71 4.12 -2.74	56.28 4.24 -4.94	57.72 4.73 -2.71	61.21 4.98 -5.46	61.31 5.01 -6.16	61.31 5.02 -6.10	60.89 4.98 -6.07	60.49 4.96 -6.38	61.51 4.96 -7.43	61.54 4.85 -7.72	59.64 4.72 -6.30	59.61 5.13 -1.01	57.57 4.95 -0.01	50.21 4.19 -0.01	43.64 3.38 0.00	38.71 2.80 0.00
HUNTLEY___63 23557	32.54 -1.57 0.00	29.43 -1.42 0.00	29.11 -1.50 0.00	27.78 -1.04 0.00	28.47 -1.09 0.00	32.52 -1.64 0.00	36.71 -2.72 0.00	42.74 -3.12 0.00	45.08 -2.78 0.00	43.95 -3.16 0.00	47.37 -2.92 0.00	47.07 -3.71 0.00	46.33 -3.81 0.00	46.43 -3.76 0.00	46.15 -3.69 0.00	45.56 -3.59 0.00	45.48 -3.63 0.00	45.35 -3.62 0.00	44.78 -3.84 0.00	48.76 -4.71 0.00	49.14 -3.47 0.00	44.04 -1.98 0.00	38.97 -1.29 0.00	33.72 -2.19 0.00
HUNTLEY___64 23558	32.54 -1.57 0.00	29.43 -1.42 0.00	29.11 -1.50 0.00	27.78 -1.04 0.00	28.47 -1.09 0.00	32.52 -1.64 0.00	36.71 -2.72 0.00	42.74 -3.12 0.00	45.08 -2.78 0.00	43.95 -3.16 0.00	47.37 -2.92 0.00	47.07 -3.71 0.00	46.33 -3.81 0.00	46.43 -3.76 0.00	46.15 -3.69 0.00	45.56 -3.59 0.00	45.48 -3.63 0.00	45.35 -3.62 0.00	44.78 -3.84 0.00	48.76 -4.71 0.00	49.14 -3.47 0.00	44.04 -1.98 0.00	38.97 -1.29 0.00	33.72 -2.19 0.00
HUNTLEY___65 23559	32.54 -1.57 0.00	29.43 -1.42 0.00	29.11 -1.50 0.00	27.78 -1.04 0.00	28.47 -1.09 0.00	32.52 -1.64 0.00	36.71 -2.72 0.00	42.74 -3.12 0.00	45.08 -2.78 0.00	43.95 -3.16 0.00	47.37 -2.92 0.00	47.07 -3.71 0.00	46.33 -3.81 0.00	46.43 -3.76 0.00	46.15 -3.69 0.00	45.56 -3.59 0.00	45.48 -3.63 0.00	45.35 -3.62 0.00	44.78 -3.84 0.00	48.76 -4.71 0.00	49.14 -3.47 0.00	44.04 -1.98 0.00	38.97 -1.29 0.00	33.72 -2.19 0.00
HUNTLEY___66 23560	32.54 -1.57 0.00	29.43 -1.42 0.00	29.11 -1.50 0.00	27.78 -1.04 0.00	28.47 -1.09 0.00	32.52 -1.64 0.00	36.71 -2.72 0.00	42.74 -3.12 0.00	45.08 -2.78 0.00	43.95 -3.16 0.00	47.37 -2.92 0.00	47.07 -3.71 0.00	46.33 -3.81 0.00	46.43 -3.76 0.00	46.15 -3.69 0.00	45.56 -3.59 0.00	45.48 -3.63 0.00	45.35 -3.62 0.00	44.78 -3.84 0.00	48.76 -4.71 0.00	49.14 -3.47 0.00	44.04 -1.98 0.00	38.97 -1.29 0.00	33.72 -2.19 0.00
HUNTLEY___67 23561	32.10 -2.01 0.00	29.06 -1.79 0.00	28.75 -1.87 0.00	27.38 -1.44 0.00	28.06 -1.51 0.00	32.04 -2.12 0.00	36.16 -3.27 0.00	42.10 -3.76 0.00	44.36 -3.49 0.00	43.29 -3.82 0.00	46.61 -3.67 0.00	46.41 -4.37 0.00	45.68 -4.46 0.00	45.77 -4.42 0.00	45.45 -4.39 0.00	44.92 -4.23 0.00	44.89 -4.22 0.00	44.76 -4.21 0.00	44.20 -4.42 0.00	48.17 -5.29 0.00	48.46 -4.16 0.00	43.39 -2.62 0.00	38.40 -1.85 0.00	33.22 -2.69 0.00
HUNTLEY___68 23562	32.10 -2.01 0.00	29.06 -1.79 0.00	28.75 -1.87 0.00	27.38 -1.44 0.00	28.06 -1.51 0.00	32.04 -2.12 0.00	36.16 -3.27 0.00	42.10 -3.76 0.00	44.36 -3.49 0.00	43.29 -3.82 0.00	46.61 -3.67 0.00	46.41 -4.37 0.00	45.68 -4.46 0.00	45.77 -4.42 0.00	45.45 -4.39 0.00	44.92 -4.23 0.00	44.89 -4.22 0.00	44.76 -4.21 0.00	44.20 -4.42 0.00	48.17 -5.29 0.00	48.46 -4.16 0.00	43.39 -2.62 0.00	38.40 -1.85 0.00	33.22 -2.69 0.00
INDECK___CORINTH 23802	36.26 2.15 0.00	32.64 1.79 0.00	32.39 1.78 0.00	30.55 1.73 0.00	31.34 1.77 0.00	36.21 2.05 0.00	42.66 3.23 0.00	49.34 3.49 0.00	51.97 4.12 0.00	51.07 3.96 0.00	54.46 4.17 0.00	54.99 4.21 0.00	54.20 4.06 0.00	54.25 4.07 0.00	53.92 4.09 0.00	53.13 3.98 0.00	52.95 3.83 0.00	52.70 3.72 0.00	52.85 4.23 0.00	58.23 4.76 0.00	57.19 4.58 0.00	50.02 4.00 0.00	43.40 3.14 0.00	38.53 2.62 0.00
INDECK___ILION 23567	34.66 0.55 0.00	31.28 0.43 0.00	31.04 0.43 0.00	29.23 0.40 0.00	30.01 0.44 0.00	34.71 0.55 0.00	40.26 0.83 0.00	46.87 1.01 0.00	48.76 0.91 0.00	48.24 1.13 0.00	51.34 1.06 0.00	51.94 1.17 0.00	51.35 1.20 0.00	51.34 1.15 0.00	50.98 1.15 0.00	50.23 1.08 0.00	50.20 1.08 0.00	50.01 1.03 0.00	49.60 0.97 0.00	54.80 1.34 0.00	53.77 1.16 0.00	46.94 0.92 0.00	40.98 0.72 0.00	36.56 0.65 0.00

INDECK___OLEAN 23982	32.75 -1.36 0.00	29.56 -1.30 0.00	29.27 -1.35 0.00	27.61 -1.21 0.00	28.56 -1.01 0.00	32.83 -1.33 0.00	37.89 -1.54 0.00	43.93 -1.93 0.00	46.18 -1.67 0.00	45.46 -1.65 0.00	49.13 -1.16 0.00	49.10 -1.68 0.00	48.34 -1.81 0.00	48.43 -1.76 0.00	48.14 -1.69 0.00	47.53 -1.62 0.00	47.40 -1.72 0.00	47.21 -1.76 0.00	46.48 -2.14 0.00	51.17 -2.30 0.00	51.20 -1.42 0.00	45.23 -0.78 0.00	39.29 -0.97 0.00	33.90 -2.01 0.00
INDECK___OSWEGO 23783	33.23 -0.89 0.00	30.02 -0.83 0.00	29.76 -0.86 0.00	28.04 -0.78 0.00	28.80 -0.77 0.00	33.24 -0.92 0.00	38.29 -1.14 0.00	44.53 -1.33 0.00	46.51 -1.34 0.00	45.79 -1.32 0.00	48.88 -1.41 0.00	49.35 -1.42 0.00	48.69 -1.45 0.00	48.78 -1.41 0.00	48.39 -1.45 0.00	47.77 -1.38 0.00	47.74 -1.38 0.00	47.56 -1.42 0.00	47.16 -1.46 0.00	51.81 -1.66 0.00	51.14 -1.47 0.00	44.77 -1.24 0.00	39.29 -0.97 0.00	35.01 -0.90 0.00
INDECK___YERKES 23781	32.54 -1.57 0.00	29.43 -1.42 0.00	29.11 -1.50 0.00	27.78 -1.04 0.00	28.47 -1.09 0.00	32.52 -1.64 0.00	36.71 -2.72 0.00	42.74 -3.12 0.00	45.08 -2.78 0.00	43.95 -3.16 0.00	47.37 -2.92 0.00	47.07 -3.71 0.00	46.33 -3.81 0.00	46.43 -3.76 0.00	46.15 -3.69 0.00	45.56 -3.59 0.00	45.48 -3.63 0.00	45.35 -3.62 0.00	44.78 -3.84 0.00	48.76 -4.71 0.00	49.14 -3.47 0.00	44.04 -1.98 0.00	38.97 -1.29 0.00	33.72 -2.19 0.00
INDIAN POINT_GT_1 24139	35.99 1.88 0.00	32.36 1.51 0.00	32.05 1.44 0.00	30.06 1.24 0.00	30.84 1.27 0.00	35.77 1.61 0.00	41.95 2.52 0.00	49.07 3.21 0.00	51.34 3.40 -0.09	50.69 3.58 0.00	54.31 4.02 0.00	54.99 4.21 0.00	54.40 4.26 0.00	54.41 4.22 0.00	54.07 4.24 0.00	53.38 4.23 0.00	53.29 4.17 0.00	53.09 4.11 0.00	52.66 4.04 0.00	57.85 4.38 0.00	56.77 4.16 0.00	49.51 3.50 0.00	43.11 2.86 0.00	38.21 2.30 0.00
INDIAN POINT_GT_2 23659	35.99 1.88 0.00	32.36 1.51 0.00	32.05 1.44 0.00	30.06 1.24 0.00	30.84 1.27 0.00	35.77 1.61 0.00	41.95 2.52 0.00	49.07 3.21 0.00	51.34 3.40 -0.09	50.69 3.58 0.00	54.31 4.02 0.00	54.99 4.21 0.00	54.40 4.26 0.00	54.41 4.22 0.00	54.07 4.24 0.00	53.38 4.23 0.00	53.29 4.17 0.00	53.09 4.11 0.00	52.66 4.04 0.00	57.85 4.38 0.00	56.77 4.16 0.00	49.51 3.50 0.00	43.11 2.86 0.00	38.21 2.30 0.00
INDIAN POINT_GT_3 24019	35.99 1.88 0.00	32.36 1.51 0.00	32.05 1.44 0.00	30.06 1.24 0.00	30.84 1.27 0.00	35.77 1.61 0.00	41.95 2.52 0.00	49.07 3.21 0.00	51.34 3.40 -0.09	50.69 3.58 0.00	54.31 4.02 0.00	54.99 4.21 0.00	54.40 4.26 0.00	54.41 4.22 0.00	54.07 4.24 0.00	53.38 4.23 0.00	53.29 4.17 0.00	53.09 4.11 0.00	52.66 4.04 0.00	57.85 4.38 0.00	56.77 4.16 0.00	49.51 3.50 0.00	43.11 2.86 0.00	38.21 2.30 0.00
INDIAN POINT___2 23530	35.92 1.81 0.00	32.27 1.42 0.00	31.96 1.35 0.00	30.00 1.18 0.00	30.75 1.18 0.00	35.70 1.54 0.00	41.88 2.44 0.00	48.98 3.12 0.00	51.20 3.25 -0.09	50.59 3.49 0.00	54.21 3.92 0.00	54.89 4.11 0.00	54.25 4.11 0.00	54.30 4.12 0.00	53.92 4.09 0.00	53.23 4.08 0.00	53.19 4.08 0.00	52.94 3.97 0.00	52.51 3.89 0.00	57.69 4.22 0.00	56.67 4.05 0.00	49.42 3.41 0.00	43.03 2.78 0.00	38.14 2.23 0.00
INDIAN POINT___3 23531	35.89 1.77 0.00	32.24 1.39 0.00	31.96 1.35 0.00	29.98 1.15 0.00	30.72 1.15 0.00	35.67 1.50 0.00	41.84 2.41 0.00	48.93 3.07 0.00	51.14 3.21 -0.08	50.50 3.39 0.00	54.16 3.87 0.00	54.78 4.01 0.00	54.20 4.06 0.00	54.20 4.02 0.00	53.87 4.04 0.00	53.18 4.03 0.00	53.10 3.98 0.00	52.89 3.92 0.00	52.46 3.84 0.00	57.64 4.17 0.00	56.56 3.95 0.00	49.33 3.31 0.00	42.99 2.74 0.00	38.10 2.19 0.00
IP CORINTH___1 23988	36.33 2.22 0.00	32.67 1.82 0.00	32.42 1.81 0.00	30.58 1.76 0.00	31.37 1.80 0.00	36.25 2.08 0.00	42.70 3.27 0.00	49.44 3.58 0.00	52.02 4.16 0.00	51.16 4.05 0.00	54.51 4.22 0.00	55.09 4.32 0.00	54.30 4.16 0.00	54.30 4.12 0.00	53.97 4.14 0.00	53.18 4.03 0.00	53.05 3.93 0.00	52.80 3.82 0.00	52.95 4.33 0.00	58.33 4.87 0.00	57.30 4.68 0.00	50.07 4.05 0.00	43.48 3.22 0.00	38.61 2.69 0.00
IP___TICONDEROGA 23804	36.47 2.35 0.00	32.70 1.85 0.00	32.45 1.84 0.00	30.61 1.79 0.00	31.34 1.77 0.00	36.14 1.98 0.00	42.63 3.19 0.00	49.21 3.35 0.00	51.83 3.97 0.00	51.21 4.10 0.00	54.81 4.53 0.00	55.34 4.57 0.00	54.75 4.61 0.00	54.71 4.52 0.00	54.42 4.58 0.00	53.72 4.57 0.00	53.73 4.62 0.00	53.53 4.55 0.00	53.34 4.72 0.00	58.28 4.81 0.00	57.25 4.63 0.00	50.43 4.42 0.00	43.76 3.50 0.00	38.86 2.94 0.00
JARVIS____ 23743	34.18 0.07 0.00	30.91 0.06 0.00	30.65 0.03 0.00	28.85 0.03 0.00	29.63 0.06 0.00	34.23 0.07 0.00	39.59 0.16 0.00	46.04 0.18 0.00	48.00 0.14 0.00	47.39 0.28 0.00	50.49 0.20 0.00	51.03 0.25 0.00	50.39 0.25 0.00	50.44 0.25 0.00	50.08 0.25 0.00	49.35 0.20 0.00	49.31 0.20 0.00	49.17 0.20 0.00	48.77 0.15 0.00	53.73 0.27 0.00	52.83 0.21 0.00	46.20 0.18 0.00	40.38 0.12 0.00	36.02 0.11 0.00
JENNISON___1 23625	34.42 0.31 0.00	31.04 0.19 0.00	30.80 0.18 0.00	28.94 0.12 0.00	29.83 0.27 0.00	34.57 0.41 0.00	40.46 1.03 0.00	47.01 1.15 0.00	48.76 0.91 0.00	48.62 1.51 0.00	51.49 1.21 0.00	52.04 1.27 0.00	51.30 1.15 0.00	51.34 1.15 0.00	50.93 1.10 0.00	50.23 1.08 0.00	50.15 1.03 0.00	49.96 0.98 0.00	49.40 0.78 0.00	55.12 1.66 0.00	53.88 1.26 0.00	46.89 0.87 0.00	40.70 0.44 0.00	36.24 0.32 0.00
JENNISON___2 23626	34.39 0.27 0.00	31.01 0.15 0.00	30.77 0.15 0.00	28.91 0.09 0.00	29.80 0.24 0.00	34.54 0.38 0.00	40.42 0.99 0.00	46.96 1.10 0.00	48.71 0.86 0.00	48.57 1.46 0.00	51.44 1.16 0.00	51.99 1.22 0.00	51.25 1.10 0.00	51.29 1.10 0.00	50.88 1.05 0.00	50.18 1.03 0.00	50.10 0.98 0.00	49.91 0.93 0.00	49.35 0.73 0.00	55.02 1.55 0.00	53.83 1.21 0.00	46.84 0.83 0.00	40.66 0.40 0.00	36.20 0.29 0.00
KEDC PORT_JEFF_GT2 24210	36.67 2.56 0.00	32.76 1.91 0.00	32.79 2.17 0.00	30.70 1.87 0.00	31.46 1.89 0.00	36.45 2.29 0.00	49.90 3.67 -6.80	51.34 4.40 -1.08	52.43 4.45 -0.13	53.82 4.43 -2.29	59.80 4.88 -4.63	63.10 5.08 -7.25	63.83 5.06 -8.62	60.89 5.17 -5.53	62.33 5.08 -7.41	65.30 5.21 -10.94	65.27 5.16 -10.99	62.66 5.09 -8.59	63.50 4.96 -9.91	66.88 5.40 -8.01	63.77 5.26 -5.89	59.27 4.28 -8.98	52.40 3.86 -8.28	51.00 3.38 -11.71
KEDC PORT_JEFF_GT3 24211	36.67 2.56 0.00	32.76 1.91 0.00	32.79 2.17 0.00	30.70 1.87 0.00	31.46 1.89 0.00	36.45 2.29 0.00	49.90 3.67 -6.80	51.34 4.40 -1.08	52.43 4.45 -0.13	53.82 4.43 -2.29	59.80 4.88 -4.63	63.10 5.08 -7.25	63.83 5.06 -8.62	60.89 5.17 -5.53	62.33 5.08 -7.41	65.30 5.21 -10.94	65.27 5.16 -10.99	62.66 5.09 -8.59	63.50 4.96 -9.91	66.88 5.40 -8.01	63.77 5.26 -5.89	59.27 4.28 -8.98	52.40 3.86 -8.28	51.00 3.38 -11.71
KEDC_GLWD_GT4 24219	36.71 2.59 0.00	32.92 2.07 0.00	32.70 2.08 0.00	30.64 1.82 0.00	31.40 1.83 0.00	36.42 2.25 0.00	49.66 3.43 -6.80	51.20 4.26 -1.08	52.57 4.59 -0.13	54.06 4.66 -2.29	60.10 5.18 -4.63	63.35 5.33 -7.25	64.13 5.37 -8.62	61.04 5.32 -5.53	62.58 5.33 -7.41	65.15 5.06 -10.94	65.12 5.01 -10.99	62.51 4.95 -8.59	63.40 4.86 -9.91	66.78 5.29 -8.01	63.55 5.05 -5.89	59.50 4.51 -8.98	52.36 3.82 -8.28	50.78 3.16 -11.71

KEDC_GLWD_GT5 24220	36.71 2.59 0.00	32.92 2.07 0.00	32.70 2.08 0.00	30.64 1.82 0.00	31.40 1.83 0.00	36.42 2.25 0.00	49.66 3.43 -6.80	51.20 4.26 -1.08	52.57 4.59 -0.13	54.06 4.66 -2.29	60.10 5.18 -4.63	63.35 5.33 -7.25	64.13 5.37 -8.62	61.04 5.32 -5.53	62.58 5.33 -7.41	65.15 5.06 -10.94	65.12 5.01 -10.99	62.51 4.95 -8.59	63.40 4.86 -9.91	66.78 5.29 -8.01	63.55 5.05 -5.89	59.50 4.51 -8.98	52.36 3.82 -8.28	50.78 3.16 -11.71
KENSICO____ 23655	36.20 2.08 0.00	32.52 1.67 0.00	32.21 1.59 0.00	30.21 1.38 0.00	30.96 1.39 0.00	35.94 1.78 0.00	42.15 2.72 0.00	49.34 3.49 0.00	51.59 3.64 -0.10	51.09 3.86 -0.12	54.68 4.32 -0.07	55.42 4.52 -0.13	54.81 4.51 -0.15	54.86 4.52 -0.15	54.47 4.49 -0.15	53.78 4.47 -0.16	53.77 4.47 -0.18	53.57 4.41 -0.19	53.06 4.28 -0.15	58.14 4.65 -0.02	57.09 4.47 0.00	49.79 3.77 0.00	43.36 3.10 0.00	38.43 2.51 0.00
KIAC_JFK_GT1 23816	36.71 2.59 0.00	32.98 2.13 0.00	32.64 2.02 0.00	30.55 1.73 0.00	31.31 1.74 0.00	36.35 2.19 0.00	42.74 3.31 0.00	49.99 4.13 -0.01	54.57 3.97 -2.74	55.95 3.91 -4.94	57.42 4.43 -2.71	60.96 4.72 -5.46	61.16 4.86 -6.16	61.21 4.92 -6.10	60.69 4.78 -6.07	60.34 4.82 -6.38	61.31 4.76 -7.43	61.35 4.65 -7.72	59.40 4.47 -6.30	59.40 4.92 -1.01	57.46 4.84 -0.01	50.16 4.14 -0.01	43.48 3.22 0.00	38.64 2.73 0.00
KIAC_JFK_GT2 23817	36.71 2.59 0.00	32.98 2.13 0.00	32.64 2.02 0.00	30.55 1.73 0.00	31.31 1.74 0.00	36.35 2.19 0.00	42.74 3.31 0.00	49.99 4.13 -0.01	54.57 3.97 -2.74	55.95 3.91 -4.94	57.42 4.43 -2.71	60.96 4.72 -5.46	61.16 4.86 -6.16	61.21 4.92 -6.10	60.69 4.78 -6.07	60.34 4.82 -6.38	61.31 4.76 -7.43	61.35 4.65 -7.72	59.40 4.47 -6.30	59.40 4.92 -1.01	57.46 4.84 -0.01	50.16 4.14 -0.01	43.48 3.22 0.00	38.64 2.73 0.00
KINTIGH____ 23543	31.76 -2.35 0.00	28.72 -2.13 0.00	28.44 -2.17 0.00	27.09 -1.73 0.00	27.73 -1.83 0.00	31.70 -2.46 0.00	35.84 -3.59 0.00	41.78 -4.08 0.00	43.98 -3.88 0.00	42.96 -4.15 0.00	46.11 -4.17 0.00	46.05 -4.72 0.00	45.33 -4.81 0.00	45.42 -4.77 0.00	45.15 -4.68 0.00	44.58 -4.57 0.00	44.55 -4.57 0.00	44.42 -4.55 0.00	43.96 -4.67 0.00	47.91 -5.56 0.00	48.04 -4.58 0.00	42.84 -3.18 0.00	37.92 -2.33 0.00	33.04 -2.87 0.00
LEDERLE____ 23769	36.30 2.18 0.00	32.61 1.76 0.00	32.30 1.68 0.00	30.32 1.50 0.00	31.07 1.51 0.00	36.08 1.91 0.00	42.27 2.84 0.00	49.48 3.62 0.00	51.63 3.78 0.00	51.11 4.00 0.00	54.81 4.53 0.00	55.49 4.72 0.00	54.86 4.71 0.00	54.91 4.72 0.00	54.52 4.68 0.00	53.82 4.67 0.00	53.78 4.67 0.00	53.53 4.55 0.00	53.10 4.47 0.00	58.33 4.87 0.00	57.25 4.63 0.00	49.93 3.91 0.00	43.48 3.22 0.00	38.53 2.62 0.00
LINDEN COGEN____ 23786	36.60 2.49 0.00	32.83 1.97 0.00	32.51 1.90 0.00	30.49 1.67 0.00	31.22 1.66 0.00	36.28 2.12 0.00	42.59 3.15 0.00	49.81 3.94 -0.01	52.29 4.16 -0.27	45.71 4.38 5.78	47.58 4.93 7.63	57.10 5.08 -1.25	57.70 5.06 -2.49	57.70 5.07 -2.44	57.09 5.03 -2.23	56.55 5.01 -2.38	57.98 5.01 -3.85	58.09 4.95 -4.17	55.38 4.81 -1.94	59.70 5.24 -0.99	54.44 5.05 3.22	49.69 4.28 0.60	43.84 3.58 0.00	38.86 2.94 0.00
LIPA_MISC_IPP 23656	36.54 2.42 0.00	32.67 1.82 0.00	32.73 2.11 0.00	30.64 1.82 0.00	31.37 1.80 0.00	36.28 2.12 0.00	49.74 3.51 -6.80	51.25 4.31 -1.08	52.43 4.45 -0.13	53.82 4.43 -2.29	59.80 4.88 -4.63	63.10 5.08 -7.25	63.83 5.06 -8.62	60.89 5.17 -5.53	62.33 5.08 -7.41	65.30 5.21 -10.94	65.27 5.16 -10.99	62.66 5.09 -8.59	63.50 4.96 -9.91	66.88 5.40 -8.01	63.77 5.26 -5.89	59.23 4.23 -8.98	52.12 3.58 -8.28	50.71 3.09 -11.71
LITTLE FALLS___HYD 24013	35.17 1.06 0.00	31.71 0.86 0.00	31.50 0.89 0.00	29.66 0.84 0.00	30.45 0.89 0.00	35.29 1.13 0.00	40.97 1.54 0.00	47.74 1.88 0.00	49.67 1.82 0.00	49.23 2.12 0.00	52.40 2.11 0.00	53.06 2.28 0.00	52.50 2.36 0.00	52.50 2.31 0.00	52.13 2.29 0.00	51.31 2.16 0.00	51.28 2.16 0.00	51.03 2.06 0.00	50.57 1.94 0.00	56.03 2.57 0.00	54.88 2.26 0.00	47.86 1.84 0.00	41.71 1.45 0.00	37.13 1.22 0.00
LONG_LAKE_PHOENIX 24014	33.30 -0.82 0.00	30.08 -0.77 0.00	29.82 -0.80 0.00	28.13 -0.69 0.00	28.86 -0.71 0.00	33.31 -0.85 0.00	38.45 -0.99 0.00	44.67 -1.19 0.00	46.80 -1.05 0.00	46.17 -0.94 0.00	49.28 -1.01 0.00	49.76 -1.02 0.00	49.04 -1.10 0.00	49.19 -1.00 0.00	48.74 -1.10 0.00	48.07 -1.08 0.00	48.04 -1.08 0.00	47.90 -1.08 0.00	47.41 -1.22 0.00	52.08 -1.39 0.00	51.41 -1.21 0.00	45.00 -1.01 0.00	39.45 -0.81 0.00	35.16 -0.75 0.00
LOVETT___3 23632	35.62 1.50 0.00	32.02 1.17 0.00	31.72 1.10 0.00	29.77 0.95 0.00	30.51 0.95 0.00	35.39 1.23 0.00	41.36 1.93 0.00	48.24 2.38 0.00	50.39 2.54 0.00	49.84 2.73 0.00	53.40 3.12 0.00	54.02 3.25 0.00	53.45 3.31 0.00	53.45 3.26 0.00	53.12 3.29 0.00	52.44 3.29 0.00	52.41 3.29 0.00	52.16 3.18 0.00	51.73 3.11 0.00	56.84 3.37 0.00	55.83 3.21 0.00	48.68 2.67 0.00	42.51 2.25 0.00	37.85 1.94 0.00
LOVETT___4 23642	35.92 1.81 0.00	32.30 1.45 0.00	31.99 1.38 0.00	30.00 1.18 0.00	30.75 1.18 0.00	35.70 1.54 0.00	41.76 2.33 0.00	48.75 2.89 0.00	50.87 3.01 0.00	50.36 3.25 0.00	53.96 3.67 0.00	54.63 3.86 0.00	54.00 3.86 0.00	54.05 3.86 0.00	53.67 3.84 0.00	52.98 3.83 0.00	52.95 3.83 0.00	52.75 3.77 0.00	52.27 3.65 0.00	57.48 4.01 0.00	56.40 3.79 0.00	49.19 3.18 0.00	42.91 2.66 0.00	38.14 2.23 0.00
LOVETT___5 23593	35.92 1.81 0.00	32.30 1.45 0.00	31.99 1.38 0.00	30.00 1.18 0.00	30.75 1.18 0.00	35.70 1.54 0.00	41.76 2.33 0.00	48.75 2.89 0.00	50.87 3.01 0.00	50.36 3.25 0.00	53.96 3.67 0.00	54.63 3.86 0.00	54.00 3.86 0.00	54.05 3.86 0.00	53.67 3.84 0.00	52.98 3.83 0.00	52.95 3.83 0.00	52.75 3.77 0.00	52.27 3.65 0.00	57.48 4.01 0.00	56.40 3.79 0.00	49.19 3.18 0.00	42.91 2.66 0.00	38.14 2.23 0.00
LOWER RAQUET___HYD 24057	33.77 -0.34 0.00	30.64 -0.22 0.00	30.55 -0.06 0.00	28.76 -0.06 0.00	29.45 -0.12 0.00	34.03 -0.14 0.00	39.04 -0.39 0.00	45.54 -0.32 0.00	47.47 -0.38 0.00	46.64 -0.47 0.00	49.48 -0.80 0.00	49.60 -1.17 0.00	48.69 -1.45 0.00	48.68 -1.51 0.00	48.14 -1.69 0.00	47.18 -1.97 0.00	47.25 -1.87 0.00	47.31 -1.67 0.00	47.16 -1.46 0.00	52.08 -1.39 0.00	51.14 -1.47 0.00	45.33 -0.69 0.00	39.61 -0.64 0.00	35.70 -0.22 0.00
LOWER___HUDSON 24059	35.48 1.36 0.00	31.96 1.11 0.00	31.72 1.10 0.00	29.89 1.07 0.00	30.60 1.03 0.00	35.32 1.16 0.00	41.36 1.93 0.00	47.97 2.11 0.00	50.25 2.39 0.00	49.56 2.45 0.00	53.05 2.77 0.00	53.62 2.84 0.00	53.00 2.86 0.00	53.00 2.81 0.00	52.72 2.89 0.00	51.95 2.80 0.00	51.87 2.75 0.00	51.67 2.69 0.00	51.25 2.63 0.00	56.25 2.78 0.00	55.30 2.68 0.00	48.41 2.39 0.00	42.23 1.97 0.00	37.60 1.69 0.00
LWR___OSWEGATCHIE_HYD 23850	33.84 -0.27 0.00	30.64 -0.22 0.00	30.46 -0.15 0.00	28.71 -0.12 0.00	29.48 -0.09 0.00	34.09 -0.07 0.00	39.47 0.04 0.00	46.00 0.14 0.00	47.47 -0.38 0.00	47.48 0.38 0.00	49.98 -0.30 0.00	49.66 -1.12 0.00	48.64 -1.50 0.00	48.78 -1.41 0.00	48.09 -1.74 0.00	47.18 -1.97 0.00	47.15 -1.96 0.00	47.16 -1.81 0.00	46.82 -1.80 0.00	52.40 -1.07 0.00	50.93 -1.68 0.00	45.33 -0.69 0.00	39.49 -0.76 0.00	35.84 -0.07 0.00

MAPLE RIDGE_WT_1 323574	34.05 -0.07 0.00	30.82 -0.03 0.00	30.61 0.00 0.00	28.82 0.00 0.00	29.57 0.00 0.00	34.16 0.00 0.00	39.35 -0.08 0.00	45.81 -0.05 0.00	47.81 -0.05 0.00	47.01 -0.09 0.00	50.18 -0.10 0.00	50.67 -0.10 0.00	49.99 -0.15 0.00	50.04 -0.15 0.00	49.68 -0.15 0.00	49.00 -0.15 0.00	48.97 -0.15 0.00	48.83 -0.15 0.00	48.53 -0.10 0.00	53.41 -0.05 0.00	52.51 -0.11 0.00	45.92 -0.09 0.00	40.14 -0.12 0.00	35.84 -0.07 0.00
MG INDUSTRY___DRP 24185	35.14 1.02 0.00	31.68 0.83 0.00	31.41 0.80 0.00	29.57 0.75 0.00	30.28 0.71 0.00	35.02 0.85 0.00	40.89 1.46 0.00	47.56 1.70 0.00	49.62 1.77 0.00	48.90 1.79 0.00	51.89 1.61 0.00	52.30 1.52 0.00	51.70 1.55 0.00	51.75 1.56 0.00	51.43 1.59 0.00	50.72 1.57 0.00	50.69 1.57 0.00	50.45 1.47 0.00	50.03 1.41 0.00	54.91 1.44 0.00	53.98 1.37 0.00	47.30 1.29 0.00	41.34 1.09 0.00	36.81 0.90 0.00
MID___OSWEGATCHIE_HYD 23849	33.84 -0.27 0.00	30.64 -0.22 0.00	30.46 -0.15 0.00	28.71 -0.12 0.00	29.48 -0.09 0.00	34.09 -0.07 0.00	39.47 0.04 0.00	46.00 0.14 0.00	47.47 -0.38 0.00	47.48 0.38 0.00	49.98 -0.30 0.00	49.66 -1.12 0.00	48.64 -1.50 0.00	48.78 -1.41 0.00	48.09 -1.74 0.00	47.18 -1.97 0.00	47.15 -1.96 0.00	47.16 -1.81 0.00	46.82 -1.80 0.00	52.40 -1.07 0.00	50.93 -1.68 0.00	45.33 -0.69 0.00	39.49 -0.76 0.00	35.84 -0.07 0.00
MID___RAQUETTE_HYD 23851	33.77 -0.34 0.00	30.64 -0.22 0.00	30.55 -0.06 0.00	28.76 -0.06 0.00	29.45 -0.12 0.00	34.03 -0.14 0.00	39.04 -0.39 0.00	45.54 -0.32 0.00	47.47 -0.38 0.00	46.64 -0.47 0.00	49.48 -0.80 0.00	49.60 -1.17 0.00	48.69 -1.45 0.00	48.68 -1.51 0.00	48.14 -1.69 0.00	47.18 -1.97 0.00	47.25 -1.87 0.00	47.31 -1.67 0.00	47.16 -1.46 0.00	52.08 -1.39 0.00	51.14 -1.47 0.00	45.33 -0.69 0.00	39.61 -0.64 0.00	35.70 -0.22 0.00
MILLIKEN___1 23584	32.75 -1.36 0.00	29.59 -1.26 0.00	29.36 -1.26 0.00	27.67 -1.15 0.00	28.44 -1.12 0.00	32.90 -1.26 0.00	38.29 -1.14 0.00	44.53 -1.33 0.00	46.42 -1.44 0.00	46.12 -0.99 0.00	49.13 -1.16 0.00	49.55 -1.22 0.00	48.84 -1.30 0.00	48.93 -1.25 0.00	48.54 -1.30 0.00	47.82 -1.33 0.00	47.79 -1.33 0.00	47.65 -1.32 0.00	47.12 -1.51 0.00	52.18 -1.28 0.00	51.41 -1.21 0.00	44.87 -1.15 0.00	39.01 -1.25 0.00	34.58 -1.33 0.00
MILLIKEN___2 23585	32.75 -1.36 0.00	29.59 -1.26 0.00	29.36 -1.26 0.00	27.67 -1.15 0.00	28.44 -1.12 0.00	32.90 -1.26 0.00	38.29 -1.14 0.00	44.53 -1.33 0.00	46.42 -1.44 0.00	46.12 -0.99 0.00	49.13 -1.16 0.00	49.55 -1.22 0.00	48.84 -1.30 0.00	48.93 -1.25 0.00	48.54 -1.30 0.00	47.82 -1.33 0.00	47.79 -1.33 0.00	47.65 -1.32 0.00	47.12 -1.51 0.00	52.18 -1.28 0.00	51.41 -1.21 0.00	44.87 -1.15 0.00	39.01 -1.25 0.00	34.58 -1.33 0.00
MILLIKEN___DIESEL 23629	32.75 -1.36 0.00	29.59 -1.26 0.00	29.36 -1.26 0.00	27.67 -1.15 0.00	28.44 -1.12 0.00	32.90 -1.26 0.00	38.29 -1.14 0.00	44.53 -1.33 0.00	46.42 -1.44 0.00	46.12 -0.99 0.00	49.13 -1.16 0.00	49.55 -1.22 0.00	48.84 -1.30 0.00	48.93 -1.25 0.00	48.54 -1.30 0.00	47.82 -1.33 0.00	47.79 -1.33 0.00	47.65 -1.32 0.00	47.12 -1.51 0.00	52.18 -1.28 0.00	51.41 -1.21 0.00	44.87 -1.15 0.00	39.01 -1.25 0.00	34.58 -1.33 0.00
MODEL_CITY_ENERGY 24167	32.24 -1.88 0.00	29.19 -1.67 0.00	28.87 -1.75 0.00	27.55 -1.27 0.00	28.21 -1.36 0.00	32.18 -1.98 0.00	36.24 -3.19 0.00	42.19 -3.67 0.00	44.50 -3.35 0.00	43.39 -3.72 0.00	46.71 -3.57 0.00	46.46 -4.32 0.00	45.68 -4.46 0.00	45.77 -4.42 0.00	45.50 -4.34 0.00	44.97 -4.18 0.00	44.89 -4.22 0.00	44.81 -4.16 0.00	44.25 -4.38 0.00	48.12 -5.35 0.00	48.56 -4.05 0.00	43.53 -2.48 0.00	38.61 -1.65 0.00	33.40 -2.51 0.00
MODERN_LFGE___ 323580	32.24 -1.88 0.00	29.19 -1.67 0.00	28.87 -1.75 0.00	27.55 -1.27 0.00	28.21 -1.36 0.00	32.18 -1.98 0.00	36.24 -3.19 0.00	42.19 -3.67 0.00	44.50 -3.35 0.00	43.39 -3.72 0.00	46.71 -3.57 0.00	46.46 -4.32 0.00	45.68 -4.46 0.00	45.77 -4.42 0.00	45.50 -4.34 0.00	44.97 -4.18 0.00	44.89 -4.22 0.00	44.81 -4.16 0.00	44.25 -4.38 0.00	48.12 -5.35 0.00	48.56 -4.05 0.00	43.53 -2.48 0.00	38.61 -1.65 0.00	33.40 -2.51 0.00
MOHAWK_PAPER___DRP 24187	35.34 1.23 0.00	31.87 1.02 0.00	31.63 1.01 0.00	29.77 0.95 0.00	30.51 0.95 0.00	35.22 1.06 0.00	41.25 1.81 0.00	47.83 1.97 0.00	50.10 2.25 0.00	49.37 2.26 0.00	52.80 2.51 0.00	53.41 2.64 0.00	52.80 2.66 0.00	52.85 2.66 0.00	52.52 2.69 0.00	51.80 2.65 0.00	51.72 2.60 0.00	51.52 2.55 0.00	51.05 2.43 0.00	56.03 2.57 0.00	55.09 2.47 0.00	48.22 2.21 0.00	42.07 1.81 0.00	37.42 1.51 0.00
MONGAUP___HYD 23641	36.13 2.01 0.00	32.49 1.64 0.00	32.18 1.56 0.00	30.21 1.38 0.00	30.99 1.42 0.00	35.94 1.78 0.00	42.11 2.68 0.00	49.30 3.44 0.00	51.39 3.54 0.00	50.88 3.77 0.00	54.51 4.22 0.00	55.19 4.42 0.00	54.55 4.41 0.00	54.56 4.37 0.00	54.22 4.39 0.00	53.52 4.37 0.00	53.49 4.37 0.00	53.24 4.26 0.00	52.80 4.18 0.00	58.12 4.65 0.00	57.04 4.42 0.00	49.65 3.64 0.00	43.24 2.98 0.00	38.25 2.33 0.00
MONTAUK___DIESEL 23721	37.35 3.24 0.00	33.35 2.50 0.00	33.46 2.85 0.00	31.33 2.51 0.00	32.05 2.48 0.00	37.10 2.94 0.00	50.88 4.65 -6.80	52.72 5.78 -1.08	54.06 6.08 -0.13	55.52 6.12 -2.29	61.61 6.69 -4.63	64.97 6.96 -7.25	65.74 6.97 -8.62	62.80 7.08 -5.53	64.27 7.03 -7.41	67.26 7.18 -10.94	67.23 7.12 -10.99	64.52 6.95 -8.59	65.34 6.81 -9.91	69.02 7.54 -8.01	65.87 7.37 -5.89	60.88 5.89 -8.98	53.37 4.83 -8.28	51.72 4.09 -11.71
N SALMON___HYD 24042	33.94 -0.17 0.00	30.82 -0.03 0.00	30.71 0.09 0.00	28.88 0.06 0.00	29.63 0.06 0.00	34.23 0.07 0.00	39.19 -0.24 0.00	45.68 -0.18 0.00	47.76 -0.10 0.00	46.54 -0.57 0.00	49.53 -0.75 0.00	49.91 -0.86 0.00	49.14 -1.00 0.00	49.19 -1.00 0.00	48.59 -1.25 0.00	48.02 -1.13 0.00	48.04 -1.08 0.00	48.10 -0.88 0.00	48.09 -0.53 0.00	52.93 -0.53 0.00	51.98 -0.63 0.00	45.51 -0.51 0.00	39.77 -0.48 0.00	35.70 -0.22 0.00
N.E._GEN_SANDY PD 24062	35.48 1.36 0.00	31.93 1.08 0.00	31.66 1.04 0.00	29.80 0.98 0.00	30.51 0.95 0.00	35.26 1.09 0.00	41.25 1.81 0.00	47.97 2.11 0.00	50.15 2.30 0.00	49.51 2.40 0.00	53.00 2.72 0.00	53.57 2.79 0.00	53.00 2.86 0.00	53.00 2.81 0.00	52.67 2.84 0.00	52.00 2.85 0.00	51.97 2.85 0.00	51.77 2.79 0.00	51.35 2.72 0.00	56.30 2.83 0.00	55.30 2.68 0.00	48.45 2.44 0.00	42.27 2.01 0.00	37.60 1.69 0.00
NARROWS_GT1_1 24228	36.78 2.66 -0.01	33.05 2.19 -0.01	32.67 2.05 -0.01	30.65 1.82 -0.01	31.44 1.86 -0.01	36.46 2.29 -0.01	42.91 3.47 -0.01	50.28 4.40 -0.01	71.84 4.50 -19.49	129.43 4.71 -77.61	128.44 5.28 -72.88	90.32 5.48 -34.07	86.59 5.42 -31.03	86.59 5.42 -30.98	87.37 5.38 -32.16	88.07 5.46 -33.47	86.26 5.40 -31.74	86.01 5.24 -31.79	89.66 5.20 -35.83	60.29 5.67 -1.16	79.97 5.42 -21.94	54.87 4.69 -4.16	44.21 3.95 -0.01	39.08 3.16 -0.01
NARROWS_GT1_2 24229	36.78 2.66 -0.01	33.05 2.19 -0.01	32.67 2.05 -0.01	30.65 1.82 -0.01	31.44 1.86 -0.01	36.46 2.29 -0.01	42.91 3.47 -0.01	50.28 4.40 -0.01	71.84 4.50 -19.49	129.43 4.71 -77.61	128.44 5.28 -72.88	90.32 5.48 -34.07	86.59 5.42 -31.03	86.59 5.42 -30.98	87.37 5.38 -32.16	88.07 5.46 -33.47	86.26 5.40 -31.74	86.01 5.24 -31.79	89.66 5.20 -35.83	60.29 5.67 -1.16	79.97 5.42 -21.94	54.87 4.69 -4.16	44.21 3.95 -0.01	39.08 3.16 -0.01

NARROWS_GT1_3 24230	36.78 2.66 -0.01	33.05 2.19 -0.01	32.67 2.05 -0.01	30.65 1.82 -0.01	31.44 1.86 -0.01	36.46 2.29 -0.01	42.91 3.47 -0.01	50.28 4.40 -0.01	71.84 4.50 -19.49	129.43 4.71 -77.61	128.44 5.28 -72.88	90.32 5.48 -34.07	86.59 5.42 -31.03	86.59 5.42 -30.98	87.37 5.38 -32.16	88.07 5.46 -33.47	86.26 5.40 -31.74	86.01 5.24 -31.79	89.66 5.20 -35.83	60.29 5.67 -1.16	79.97 5.42 -21.94	54.87 4.69 -4.16	44.21 3.95 -0.01	39.08 3.16 -0.01
NARROWS_GT1_4 24231	36.78 2.66 -0.01	33.05 2.19 -0.01	32.67 2.05 -0.01	30.65 1.82 -0.01	31.44 1.86 -0.01	36.46 2.29 -0.01	42.91 3.47 -0.01	50.28 4.40 -0.01	71.84 4.50 -19.49	129.43 4.71 -77.61	128.44 5.28 -72.88	90.32 5.48 -34.07	86.59 5.42 -31.03	86.59 5.42 -30.98	87.37 5.38 -32.16	88.07 5.46 -33.47	86.26 5.40 -31.74	86.01 5.24 -31.79	89.66 5.20 -35.83	60.29 5.67 -1.16	79.97 5.42 -21.94	54.87 4.69 -4.16	44.21 3.95 -0.01	39.08 3.16 -0.01
NARROWS_GT1_5 24232	36.78 2.66 -0.01	33.05 2.19 -0.01	32.67 2.05 -0.01	30.65 1.82 -0.01	31.44 1.86 -0.01	36.46 2.29 -0.01	42.91 3.47 -0.01	50.28 4.40 -0.01	71.84 4.50 -19.49	129.43 4.71 -77.61	128.44 5.28 -72.88	90.32 5.48 -34.07	86.59 5.42 -31.03	86.59 5.42 -30.98	87.37 5.38 -32.16	88.07 5.46 -33.47	86.26 5.40 -31.74	86.01 5.24 -31.79	89.66 5.20 -35.83	60.29 5.67 -1.16	79.97 5.42 -21.94	54.87 4.69 -4.16	44.21 3.95 -0.01	39.08 3.16 -0.01
NARROWS_GT1_6 24233	36.78 2.66 -0.01	33.05 2.19 -0.01	32.67 2.05 -0.01	30.65 1.82 -0.01	31.44 1.86 -0.01	36.46 2.29 -0.01	42.91 3.47 -0.01	50.28 4.40 -0.01	71.84 4.50 -19.49	129.43 4.71 -77.61	128.44 5.28 -72.88	90.32 5.48 -34.07	86.59 5.42 -31.03	86.59 5.42 -30.98	87.37 5.38 -32.16	88.07 5.46 -33.47	86.26 5.40 -31.74	86.01 5.24 -31.79	89.66 5.20 -35.83	60.29 5.67 -1.16	79.97 5.42 -21.94	54.87 4.69 -4.16	44.21 3.95 -0.01	39.08 3.16 -0.01
NARROWS_GT1_7 24234	36.78 2.66 -0.01	33.05 2.19 -0.01	32.67 2.05 -0.01	30.65 1.82 -0.01	31.44 1.86 -0.01	36.46 2.29 -0.01	42.91 3.47 -0.01	50.28 4.40 -0.01	71.84 4.50 -19.49	129.43 4.71 -77.61	128.44 5.28 -72.88	90.32 5.48 -34.07	86.59 5.42 -31.03	86.59 5.42 -30.98	87.37 5.38 -32.16	88.07 5.46 -33.47	86.26 5.40 -31.74	86.01 5.24 -31.79	89.66 5.20 -35.83	60.29 5.67 -1.16	79.97 5.42 -21.94	54.87 4.69 -4.16	44.21 3.95 -0.01	39.08 3.16 -0.01
NARROWS_GT1_8 24235	36.78 2.66 -0.01	33.05 2.19 -0.01	32.67 2.05 -0.01	30.65 1.82 -0.01	31.44 1.86 -0.01	36.46 2.29 -0.01	42.91 3.47 -0.01	50.28 4.40 -0.01	71.84 4.50 -19.49	129.43 4.71 -77.61	128.44 5.28 -72.88	90.32 5.48 -34.07	86.59 5.42 -31.03	86.59 5.42 -30.98	87.37 5.38 -32.16	88.07 5.46 -33.47	86.26 5.40 -31.74	86.01 5.24 -31.79	89.66 5.20 -35.83	60.29 5.67 -1.16	79.97 5.42 -21.94	54.87 4.69 -4.16	44.21 3.95 -0.01	39.08 3.16 -0.01
NARROWS_GT2_1 24236	36.78 2.66 -0.01	33.05 2.19 -0.01	32.67 2.05 -0.01	30.65 1.82 -0.01	31.44 1.86 -0.01	36.46 2.29 -0.01	42.91 3.47 -0.01	50.28 4.40 -0.01	71.84 4.50 -19.49	129.43 4.71 -77.61	128.44 5.28 -72.88	90.32 5.48 -34.07	86.59 5.42 -31.03	86.59 5.42 -30.98	87.37 5.38 -32.16	88.07 5.46 -33.47	86.26 5.40 -31.74	86.01 5.24 -31.79	89.66 5.20 -35.83	60.29 5.67 -1.16	79.97 5.42 -21.94	54.87 4.69 -4.16	44.21 3.95 -0.01	3

NEG CENTRAL___DRP 24199	33.02 -1.09 0.00	29.83 -1.02 0.00	29.57 -1.04 0.00	27.87 -0.95 0.00	28.65 -0.92 0.00	33.07 -1.09 0.00	38.17 -1.26 0.00	44.35 -1.51 0.00	46.37 -1.48 0.00	45.79 -1.32 0.00	49.03 -1.26 0.00	49.35 -1.42 0.00	48.69 -1.45 0.00	48.73 -1.46 0.00	48.39 -1.45 0.00	47.77 -1.38 0.00	47.69 -1.42 0.00	47.56 -1.42 0.00	47.07 -1.56 0.00	51.76 -1.71 0.00	51.25 -1.37 0.00	44.91 -1.10 0.00	39.25 -1.01 0.00	34.69 -1.22 0.00
NEG CENTRAL___INDECK 23768	33.50 -0.61 0.00	30.23 -0.62 0.00	29.94 -0.67 0.00	28.33 -0.49 0.00	29.15 -0.41 0.00	33.58 -0.58 0.00	38.64 -0.79 0.00	43.66 -2.20 0.00	45.80 -2.06 0.00	45.18 -1.93 0.00	48.52 -1.76 0.00	48.59 -2.18 0.00	47.84 -2.31 0.00	47.88 -2.31 0.00	47.54 -2.29 0.00	46.94 -2.21 0.00	46.86 -2.26 0.00	46.67 -2.30 0.00	46.14 -2.48 0.00	50.63 -2.83 0.00	50.41 -2.21 0.00	44.45 -1.56 0.00	40.02 -0.24 0.00	34.91 -1.01 0.00
NEG CENTRAL___SENECA 23627	32.92 -1.19 0.00	29.71 -1.14 0.00	29.45 -1.16 0.00	27.78 -1.04 0.00	28.59 -0.98 0.00	32.97 -1.20 0.00	38.05 -1.38 0.00	44.16 -1.70 0.00	46.23 -1.63 0.00	45.69 -1.41 0.00	48.98 -1.31 0.00	49.25 -1.52 0.00	48.54 -1.60 0.00	48.63 -1.56 0.00	48.29 -1.54 0.00	47.63 -1.52 0.00	47.59 -1.52 0.00	47.41 -1.57 0.00	46.92 -1.70 0.00	51.60 -1.87 0.00	51.20 -1.42 0.00	44.91 -1.10 0.00	39.17 -1.09 0.00	34.51 -1.40 0.00
NEG CENTRAL___STATE_STREET 24147	33.30 -0.82 0.00	30.08 -0.77 0.00	29.82 -0.80 0.00	28.16 -0.66 0.00	28.89 -0.68 0.00	33.41 -0.75 0.00	38.72 -0.71 0.00	44.99 -0.87 0.00	47.04 -0.81 0.00	46.45 -0.66 0.00	49.58 -0.70 0.00	50.01 -0.76 0.00	49.34 -0.80 0.00	49.39 -0.80 0.00	49.04 -0.80 0.00	48.31 -0.84 0.00	48.28 -0.83 0.00	48.14 -0.83 0.00	47.65 -0.97 0.00	52.50 -0.96 0.00	51.88 -0.74 0.00	45.37 -0.64 0.00	39.61 -0.64 0.00	35.09 -0.83 0.00
NEG MILLWOOD___DRP 24198	36.20 2.08 0.00	32.58 1.73 0.00	32.27 1.65 0.00	30.29 1.47 0.00	31.05 1.48 0.00	36.01 1.84 0.00	42.35 2.92 0.00	49.62 3.76 0.00	51.78 3.92 0.00	51.21 4.10 0.00	54.96 4.68 0.00	55.70 4.92 0.00	55.06 4.91 0.00	55.11 4.92 0.00	54.72 4.88 0.00	54.02 4.87 0.00	53.98 4.86 0.00	53.78 4.80 0.00	53.19 4.57 0.00	58.49 5.03 0.00	57.40 4.79 0.00	49.88 3.87 0.00	43.44 3.18 0.00	38.39 2.48 0.00
NEG NORTH_FLCN_SEA 23793	33.67 -0.44 0.00	30.57 -0.28 0.00	30.43 -0.18 0.00	28.65 -0.17 0.00	29.39 -0.18 0.00	33.92 -0.24 0.00	38.88 -0.55 0.00	45.31 -0.55 0.00	47.47 -0.38 0.00	45.79 -1.32 0.00	48.73 -1.56 0.00	49.25 -1.52 0.00	48.49 -1.65 0.00	48.53 -1.66 0.00	47.94 -1.89 0.00	47.63 -1.52 0.00	47.64 -1.47 0.00	47.80 -1.18 0.00	47.99 -0.63 0.00	52.72 -0.75 0.00	51.77 -0.84 0.00	45.19 -0.83 0.00	39.45 -0.81 0.00	35.37 -0.54 0.00
NEG NORTH_KES_CHATEGAY 23792	33.84 -0.27 0.00	30.76 -0.09 0.00	30.61 0.00 0.00	28.79 -0.03 0.00	29.54 -0.03 0.00	34.13 -0.03 0.00	39.08 -0.35 0.00	45.54 -0.32 0.00	47.61 -0.24 0.00	46.31 -0.80 0.00	49.33 -0.96 0.00	49.81 -0.96 0.00	49.09 -1.05 0.00	49.14 -1.05 0.00	48.54 -1.30 0.00	48.07 -1.08 0.00	48.09 -1.03 0.00	48.14 -0.83 0.00	48.19 -0.44 0.00	52.93 -0.53 0.00	52.04 -0.58 0.00	45.37 -0.64 0.00	39.65 -0.60 0.00	35.55 -0.36 0.00
NEG NORTH___ALICE_FALLS 23915	34.01 -0.10 0.00	30.85 0.00 0.00	30.74 0.12 0.00	28.94 0.12 0.00	29.69 0.12 0.00	34.27 0.10 0.00	39.31 -0.12 0.00	45.77 -0.09 0.00	47.95 0.10 0.00	46.21 -0.90 0.00	49.18 -1.11 0.00	49.71 -1.07 0.00	48.99 -1.15 0.00	49.04 -1.15 0.00	48.44 -1.40 0.00	48.07 -1.08 0.00	48.09 -1.03 0.00	48.24 -0.73 0.00	48.48 -0.15 0.00	53.25 -0.21 0.00	52.30 -0.32 0.00	45.69 -0.32 0.00	39.89 -0.36 0.00	35.73 -0.18 0.00
NEG NORTH___LWR_SARANAC 23913	34.01 -0.10 0.00	30.85 0.00 0.00	30.74 0.12 0.00	28.94 0.12 0.00	29.69 0.12 0.00	34.27 0.10 0.00	39.31 -0.12 0.00	45.77 -0.09 0.00	47.95 0.10 0.00	46.21 -0.90 0.00	49.18 -1.11 0.00	49.71 -1.07 0.00	48.99 -1.15 0.00	49.04 -1.15 0.00	48.44 -1.40 0.00	48.07 -1.08 0.00	48.09 -1.03 0.00	48.24 -0.73 0.00	48.48 -0.15 0.00	53.25 -0.21 0.00	52.30 -0.32 0.00	45.69 -0.32 0.00	39.89 -0.36 0.00	35.73 -0.18 0.00
NEG NORTH___PLATTSBURG 23628	34.01 -0.10 0.00	30.85 0.00 0.00	30.74 0.12 0.00	28.94 0.12 0.00	29.69 0.12 0.00	34.27 0.10 0.00	39.31 -0.12 0.00	45.77 -0.09 0.00	47.95 0.10 0.00	46.21 -0.90 0.00	49.18 -1.11 0.00	49.71 -1.07 0.00	48.99 -1.15 0.00	49.04 -1.15 0.00	48.44 -1.40 0.00	48.07 -1.08 0.00	48.09 -1.03 0.00	48.24 -0.73 0.00	48.48 -0.15 0.00	53.25 -0.21 0.00	52.30 -0.32 0.00	45.69 -0.32 0.00	39.89 -0.36 0.00	35.73 -0.18 0.00
NEG WEST_LEA_LOCKPORT 23791	32.31 -1.81 0.00	29.25 -1.60 0.00	28.93 -1.68 0.00	27.58 -1.24 0.00	28.27 -1.30 0.00	32.25 -1.91 0.00	36.36 -3.08 0.00	42.33 -3.53 0.00	44.65 -3.21 0.00	43.53 -3.58 0.00	46.87 -3.42 0.00	46.61 -4.16 0.00	45.88 -4.26 0.00	45.92 -4.27 0.00	45.65 -4.19 0.00	45.12 -4.03 0.00	45.09 -4.03 0.00	44.96 -4.02 0.00	44.39 -4.23 0.00	48.33 -5.13 0.00	48.72 -3.89 0.00	43.67 -2.35 0.00	38.65 -1.61 0.00	33.43 -2.48 0.00
NEG WEST___LANCASTR 23811	32.58 -1.54 0.00	29.49 -1.36 0.00	29.15 -1.47 0.00	27.78 -1.04 0.00	28.50 -1.06 0.00	32.56 -1.61 0.00	36.87 -2.56 0.00	42.92 -2.93 0.00	45.27 -2.58 0.00	44.23 -2.87 0.00	47.67 -2.61 0.00	47.47 -3.30 0.00	46.68 -3.46 0.00	46.78 -3.41 0.00	46.50 -3.34 0.00	45.91 -3.24 0.00	45.83 -3.29 0.00	45.70 -3.28 0.00	45.12 -3.50 0.00	49.19 -4.28 0.00	49.51 -3.10 0.00	44.27 -1.75 0.00	39.05 -1.21 0.00	33.83 -2.08 0.00
NEG_PENN_ALLEGHNY 23528	33.74 -0.38 0.00	30.45 -0.40 0.00	30.22 -0.40 0.00	28.33 -0.49 0.00	29.21 -0.35 0.00	33.79 -0.38 0.00	39.43 0.00 0.00	45.72 -0.14 0.00	47.85 0.00 0.00	47.16 0.05 0.00	50.49 0.20 0.00	50.92 0.15 0.00	50.24 0.10 0.00	50.29 0.10 0.00	49.93 0.10 0.00	49.25 0.10 0.00	49.22 0.10 0.00	49.03 0.05 0.00	48.48 -0.15 0.00	53.52 0.05 0.00	52.77 0.16 0.00	46.06 0.05 0.00	40.02 -0.24 0.00	35.34 -0.57 0.00
NEG___GEN_MONROE 24207	33.19 -0.92 0.00	29.99 -0.86 0.00	29.64 -0.98 0.00	28.19 -0.63 0.00	28.92 -0.65 0.00	33.24 -0.92 0.00	37.89 -1.54 0.00	44.25 -1.61 0.00	46.61 -1.24 0.00	45.69 -1.41 0.00	49.08 -1.21 0.00	49.15 -1.62 0.00	48.44 -1.70 0.00	48.53 -1.66 0.00	48.19 -1.64 0.00	47.58 -1.57 0.00	47.50 -1.62 0.00	47.36 -1.62 0.00	46.82 -1.80 0.00	51.22 -2.25 0.00	51.14 -1.47 0.00	45.19 -0.83 0.00	39.77 -0.48 0.00	34.73 -1.19 0.00
NEPA___ENERGY 23901	31.35 -2.76 0.00	28.26 -2.59 0.00	28.07 -2.54 0.00	26.20 -2.62 0.00	27.32 -2.25 0.00	31.50 -2.66 0.00	36.91 -2.92 0.00	42.42 -3.44 0.00	44.31 -3.54 0.00	43.86 -3.25 0.00	47.42 -2.87 0.00	47.57 -3.20 0.00	46.83 -3.31 0.00	46.93 -3.26 0.00	46.69 -3.14 0.00	46.10 -3.05 0.00	45.97 -3.14 0.00	45.79 -3.18 0.00	45.12 -3.50 0.00	49.94 -3.53 0.00	49.67 -2.95 0.00	43.44 -2.58 0.00	37.32 -2.94 0.00	32.21 -3.70 0.00
NEVERSINK___HYD 23608	35.62 1.50 0.00	32.05 1.20 0.00	31.75 1.13 0.00	29.83 1.01 0.00	30.60 1.03 0.00	35.46 1.30 0.00	41.44 2.01 0.00	48.38 2.52 0.00	50.49 2.63 0.00	49.93 2.83 0.00	53.45 3.17 0.00	54.07 3.30 0.00	53.45 3.31 0.00	53.50 3.31 0.00	53.12 3.29 0.00	52.44 3.29 0.00	52.41 3.29 0.00	52.16 3.18 0.00	51.73 3.11 0.00	57.00 3.53 0.00	55.93 3.31 0.00	48.78 2.76 0.00	42.47 2.21 0.00	37.67 1.76 0.00

NEWTON___FALLS_HYD 23847	33.84 -0.27 0.00	30.64 -0.22 0.00	30.46 -0.15 0.00	28.71 -0.12 0.00	29.48 -0.09 0.00	34.09 -0.07 0.00	39.47 0.04 0.00	46.00 0.14 0.00	47.47 -0.38 0.00	47.48 0.38 0.00	49.98 -0.30 0.00	49.66 -1.12 0.00	48.64 -1.50 0.00	48.78 -1.41 0.00	48.09 -1.74 0.00	47.18 -1.97 0.00	47.15 -1.96 0.00	47.16 -1.81 0.00	46.82 -1.80 0.00	52.40 -1.07 0.00	50.93 -1.68 0.00	45.33 -0.69 0.00	39.49 -0.76 0.00	35.84 -0.07 0.00
NIAGARA____ 23760	32.03 -2.08 0.00	29.00 -1.85 0.00	28.69 -1.93 0.00	27.38 -1.44 0.00	28.00 -1.57 0.00	31.94 -2.22 0.00	35.88 -3.55 0.00	41.82 -4.04 0.00	44.03 -3.83 0.00	42.92 -4.19 0.00	46.16 -4.12 0.00	45.90 -4.87 0.00	45.18 -4.96 0.00	45.27 -4.92 0.00	45.00 -4.83 0.00	44.48 -4.67 0.00	44.45 -4.67 0.00	44.37 -4.60 0.00	43.81 -4.81 0.00	47.64 -5.83 0.00	48.04 -4.58 0.00	43.12 -2.90 0.00	38.28 -1.97 0.00	33.15 -2.77 0.00
NINE_MILE_1 23575	33.02 -1.09 0.00	29.83 -1.02 0.00	29.60 -1.01 0.00	27.90 -0.92 0.00	28.62 -0.95 0.00	33.07 -1.09 0.00	38.05 -1.38 0.00	44.21 -1.65 0.00	46.13 -1.72 0.00	45.41 -1.70 0.00	48.47 -1.81 0.00	48.89 -1.88 0.00	48.29 -1.86 0.00	48.33 -1.86 0.00	47.99 -1.84 0.00	47.33 -1.82 0.00	47.30 -1.82 0.00	47.16 -1.81 0.00	46.78 -1.85 0.00	51.44 -2.03 0.00	50.67 -1.95 0.00	44.45 -1.56 0.00	39.05 -1.21 0.00	34.76 -1.15 0.00
NINE_MILE_2 23744	33.02 -1.09 0.00	29.86 -0.99 0.00	29.60 -1.01 0.00	27.90 -0.92 0.00	28.62 -0.95 0.00	33.07 -1.09 0.00	38.05 -1.38 0.00	44.21 -1.65 0.00	46.13 -1.72 0.00	45.41 -1.70 0.00	48.47 -1.81 0.00	48.89 -1.88 0.00	48.29 -1.86 0.00	48.33 -1.86 0.00	47.99 -1.84 0.00	47.38 -1.77 0.00	47.30 -1.82 0.00	47.16 -1.81 0.00	46.78 -1.85 0.00	51.44 -2.03 0.00	50.72 -1.89 0.00	44.45 -1.56 0.00	39.05 -1.21 0.00	34.76 -1.15 0.00
NM_CAPITAL___DRP 24208	35.21 1.09 0.00	31.75 0.89 0.00	31.53 0.92 0.00	29.69 0.86 0.00	30.39 0.83 0.00	35.09 0.92 0.00	41.01 1.58 0.00	47.60 1.74 0.00	49.77 1.91 0.00	49.09 1.98 0.00	52.50 2.21 0.00	53.06 2.28 0.00	52.50 2.36 0.00	52.50 2.31 0.00	52.18 2.34 0.00	51.46 2.31 0.00	51.43 2.31 0.00	51.18 2.20 0.00	50.76 2.14 0.00	55.71 2.25 0.00	54.72 2.10 0.00	47.95 1.93 0.00	41.87 1.61 0.00	37.28 1.36 0.00
NM_CENTRAL___DRP 24181	33.47 -0.65 0.00	30.23 -0.62 0.00	29.97 -0.64 0.00	28.27 -0.55 0.00	29.01 -0.56 0.00	33.51 -0.65 0.00	38.64 -0.79 0.00	44.90 -0.96 0.00	46.94 -0.91 0.00	46.21 -0.90 0.00	49.38 -0.91 0.00	49.81 -0.96 0.00	49.14 -1.00 0.00	49.24 -0.95 0.00	48.84 -1.00 0.00	48.22 -0.93 0.00	48.13 -0.98 0.00	48.00 -0.98 0.00	47.55 -1.07 0.00	52.34 -1.12 0.00	51.62 -1.00 0.00	45.23 -0.78 0.00	39.57 -0.68 0.00	35.23 -0.68 0.00
NM_FRONTIER___DRP 24179	32.20 -1.91 0.00	29.19 -1.67 0.00	28.84 -1.78 0.00	27.55 -1.27 0.00	28.18 -1.39 0.00	32.15 -2.02 0.00	36.16 -3.27 0.00	42.10 -3.76 0.00	44.41 -3.45 0.00	43.29 -3.82 0.00	46.56 -3.72 0.00	46.30 -4.47 0.00	45.58 -4.56 0.00	45.67 -4.52 0.00	45.40 -4.44 0.00	44.87 -4.28 0.00	44.80 -4.32 0.00	44.72 -4.26 0.00	44.15 -4.47 0.00	48.01 -5.45 0.00	48.46 -4.16 0.00	43.48 -2.53 0.00	38.57 -1.69 0.00	33.36 -2.55 0.00
NM_ST_REGIS___HYD 24053	33.84 -0.27 0.00	30.73 -0.12 0.00	30.61 0.00 0.00	28.82 0.00 0.00	29.54 -0.03 0.00	34.13 -0.03 0.00	39.12 -0.32 0.00	45.63 -0.23 0.00	47.61 -0.24 0.00	46.64 -0.47 0.00	49.53 -0.75 0.00	49.71 -1.07 0.00	48.84 -1.30 0.00	48.83 -1.36 0.00	48.24 -1.59 0.00	47.43 -1.72 0.00	47.45 -1.67 0.00	47.51 -1.47 0.00	47.46 -1.17 0.00	52.34 -1.12 0.00	51.41 -1.21 0.00	45.42 -0.60 0.00	39.65 -0.60 0.00	35.73 -0.18 0.00
NORTHPORT___1 23551	36.64 2.52 0.00	32.79 1.94 0.00	32.70 2.08 0.00	30.64 1.82 0.00	31.40 1.83 0.00	36.42 2.25 0.00	49.70 3.47 -6.80	51.02 4.08 -1.08	52.14 4.16 -0.13	53.49 4.10 -2.29	59.45 4.53 -4.63	62.74 4.72 -7.25	63.43 4.66 -8.62	60.44 4.72 -5.53	61.88 4.63 -7.41	64.71 4.62 -10.94	64.83 4.72 -10.99	62.22 4.65 -8.59	63.06 4.52 -9.91	66.29 4.81 -8.01	63.29 4.79 -5.89	58.95 3.96 -8.98	51.92 3.38 -8.28	50.53 2.91 -11.71
NORTHPORT___2 23552	36.64 2.52 0.00	32.79 1.94 0.00	32.70 2.08 0.00	30.64 1.82 0.00	31.40 1.83 0.00	36.42 2.25 0.00	49.70 3.47 -6.80	51.02 4.08 -1.08	52.14 4.16 -0.13	53.49 4.10 -2.29	59.45 4.53 -4.63	62.74 4.72 -7.25	63.43 4.66 -8.62	60.44 4.72 -5.53	61.88 4.63 -7.41	64.71 4.62 -10.94	64.83 4.72 -10.99	62.22 4.65 -8.59	63.06 4.52 -9.91	66.29 4.81 -8.01	63.29 4.79 -5.89	58.95 3.96 -8.98	51.92 3.38 -8.28	50.53 2.91 -11.71
NORTHPORT___3 23553	36.84 2.73 0.00	32.92 2.07 0.00	32.79 2.17 0.00	30.72 1.90 0.00	31.49 1.92 0.00	36.55 2.39 0.00	49.90 3.67 -6.80	51.43 4.49 -1.08	52.81 4.83 -0.13	54.15 4.76 -2.29	60.20 5.28 -4.63	63.50 5.48 -7.25	64.23 5.47 -8.62	61.19 5.47 -5.53	62.68 5.43 -7.41	65.54 5.46 -10.94	65.56 5.45 -10.99	62.95 5.39 -8.59	63.79 5.25 -9.91	67.20 5.72 -8.01	64.13 5.63 -5.89	59.69 4.69 -8.98	52.44 3.90 -8.28	50.85 3.23 -11.71
NORTHPORT___4 23650	36.84 2.73 0.00	32.92 2.07 0.00	32.79 2.17 0.00	30.72 1.90 0.00	31.49 1.92 0.00	36.55 2.39 0.00	49.90 3.67 -6.80	51.43 4.49 -1.08	52.81 4.83 -0.13	54.15 4.76 -2.29	60.20 5.28 -4.63	63.50 5.48 -7.25	64.23 5.47 -8.62	61.19 5.47 -5.53	62.68 5.43 -7.41	65.54 5.46 -10.94	65.56 5.45 -10.99	62.95 5.39 -8.59	63.79 5.25 -9.91	67.20 5.72 -8.01	64.13 5.63 -5.89	59.69 4.69 -8.98	52.44 3.90 -8.28	50.85 3.23 -11.71
NORTHPORT___IC 23718	36.64 2.52 0.00	32.79 1.94 0.00	32.70 2.08 0.00	30.64 1.82 0.00	31.40 1.83 0.00	36.42 2.25 0.00	49.70 3.47 -6.80	51.02 4.08 -1.08	52.14 4.16 -0.13	53.49 4.10 -2.29	59.45 4.53 -4.63	62.74 4.72 -7.25	63.43 4.66 -8.62	60.44 4.72 -5.53	61.88 4.63 -7.41	64.71 4.62 -10.94	64.83 4.72 -10.99	62.22 4.65 -8.59	63.06 4.52 -9.91	66.29 4.81 -8.01	63.29 4.79 -5.89	58.95 3.96 -8.98	51.92 3.38 -8.28	50.53 2.91 -11.71
NPX_GEN_CSC 323557	36.37 2.25 0.00	32.49 1.64 0.00	32.60 1.99 0.00	30.55 1.73 0.00	31.22 1.66 0.00	36.01 1.84 0.00	49.46 3.23 -6.80	50.93 3.99 -1.08	52.09 4.12 -0.13	53.49 4.10 -2.29	59.45 4.53 -4.63	62.79 4.77 -7.25	63.53 4.76 -8.62	60.54 4.82 -5.53	61.98 4.73 -7.41	65.00 4.91 -10.94	64.97 4.86 -10.99	62.32 4.75 -8.59	63.15 4.62 -9.91	66.56 5.08 -8.01	63.45 4.95 -5.89	58.95 3.96 -8.98	51.84 3.30 -8.28	50.53 2.91 -11.71
NSINS_S_GLNS_FALLS 23858	36.23 2.12 0.00	32.58 1.73 0.00	32.36 1.75 0.00	30.49 1.67 0.00	31.28 1.71 0.00	36.14 1.98 0.00	42.55 3.12 0.00	49.25 3.39 0.00	51.83 3.97 0.00	51.02 3.91 0.00	54.41 4.12 0.00	54.99 4.21 0.00	54.25 4.11 0.00	54.25 4.07 0.00	53.92 4.09 0.00	53.13 3.98 0.00	53.05 3.93 0.00	52.80 3.82 0.00	52.80 4.18 0.00	58.12 4.65 0.00	57.09 4.47 0.00	49.93 3.91 0.00	43.36 3.10 0.00	38.50 2.59 0.00
NUCOR_STEEL___DRP 24197	33.30 -0.82 0.00	30.08 -0.77 0.00	29.82 -0.80 0.00	28.16 -0.66 0.00	28.89 -0.68 0.00	33.41 -0.75 0.00	38.72 -0.71 0.00	44.99 -0.87 0.00	47.04 -0.81 0.00	46.45 -0.66 0.00	49.58 -0.70 0.00	50.01 -0.76 0.00	49.34 -0.80 0.00	49.39 -0.80 0.00	49.04 -0.80 0.00	48.31 -0.84 0.00	48.28 -0.83 0.00	48.14 -0.83 0.00	47.65 -0.97 0.00	52.50 -0.96 0.00	51.88 -0.74 0.00	45.37 -0.64 0.00	39.61 -0.64 0.00	35.09 -0.83 0.00

NYISO_LBMP_REFERENCE 24008	34.11 0.00 0.00	30.85 0.00 0.00	30.61 0.00 0.00	28.82 0.00 0.00	29.57 0.00 0.00	34.16 0.00 0.00	39.43 0.00 0.00	45.86 0.00 0.00	47.85 0.00 0.00	47.11 0.00 0.00	50.28 0.00 0.00	50.77 0.00 0.00	50.14 0.00 0.00	50.19 0.00 0.00	49.83 0.00 0.00	49.15 0.00 0.00	49.12 0.00 0.00	48.98 0.00 0.00	48.62 0.00 0.00	53.47 0.00 0.00	52.62 0.00 0.00	46.02 0.00 0.00	40.26 0.00 0.00	35.91 0.00 0.00
NYPA_BRENTWD____GT 24164	36.95 2.83 0.00	33.04 2.19 0.00	33.00 2.39 0.00	30.90 2.08 0.00	31.67 2.10 0.00	36.73 2.56 0.00	50.17 3.94 -6.80	51.71 4.77 -1.08	52.91 4.93 -0.13	54.34 4.95 -2.29	60.35 5.43 -4.63	63.65 5.64 -7.25	64.38 5.62 -8.62	61.39 5.67 -5.53	62.53 5.28 -7.41	65.44 5.36 -10.94	65.46 5.35 -10.99	62.85 5.29 -8.59	63.69 5.15 -9.91	67.10 5.61 -8.01	63.98 5.47 -5.89	59.73 4.74 -8.98	52.56 4.03 -8.28	51.00 3.38 -11.71
NYPA_GOWANUS____GT5 24156	36.75 2.63 -0.01	33.02 2.16 -0.01	32.64 2.02 -0.01	30.62 1.79 -0.01	31.41 1.83 -0.01	36.46 2.29 -0.01	42.87 3.43 -0.01	50.28 4.40 -0.01	57.30 4.45 -5.00	66.48 4.71 -14.66	67.61 5.23 -12.10	65.54 5.48 -9.29	65.04 5.42 -9.48	64.99 5.37 -9.43	64.72 5.33 -9.56	64.60 5.46 -10.00	65.15 5.35 -10.68	65.15 5.24 -10.93	64.02 5.15 -10.25	60.17 5.67 -1.04	60.98 5.42 -2.95	51.23 4.65 -0.57	44.21 3.95 -0.01	39.04 3.12 -0.01
NYPA_GOWANUS____GT6 24157	36.75 2.63 -0.01	33.02 2.16 -0.01	32.64 2.02 -0.01	30.62 1.79 -0.01	31.41 1.83 -0.01	36.46 2.29 -0.01	42.87 3.43 -0.01	50.28 4.40 -0.01	57.30 4.45 -5.00	66.48 4.71 -14.66	67.61 5.23 -12.10	65.54 5.48 -9.29	65.04 5.42 -9.48	64.99 5.37 -9.43	64.72 5.33 -9.56	64.60 5.46 -10.00	65.15 5.35 -10.68	65.15 5.24 -10.93	64.02 5.15 -10.25	60.17 5.67 -1.04	60.98 5.42 -2.95	51.23 4.65 -0.57	44.21 3.95 -0.01	39.04 3.12 -0.01
NYPA_HARLEM__RVR__GT1 24160	36.78 2.66 -0.01	33.02 2.16 -0.01	32.77 2.14 -0.01	30.73 1.90 -0.01	31.44 1.86 -0.01	36.56 2.39 -0.01	42.99 3.55 -0.01	50.13 4.26 -0.01	54.71 4.12 -2.74	56.31 4.29 -4.92	57.76 4.78 -2.69	61.19 4.98 -5.44	61.29 5.01 -6.14	61.24 4.97 -6.08	60.82 4.93 -6.05	60.47 4.96 -6.36	61.44 4.91 -7.41	61.47 4.80 -7.70	59.67 4.77 -6.28	59.66 5.19 -1.00	57.57 4.95 -0.01	50.30 4.28 -0.01	43.89 3.62 -0.01	38.90 2.98 -0.01
NYPA_HARLEM__RVR__GT2 24161	36.78 2.66 -0.01	33.02 2.16 -0.01	32.77 2.14 -0.01	30.73 1.90 -0.01	31.44 1.86 -0.01	36.56 2.39 -0.01	42.99 3.55 -0.01	50.13 4.26 -0.01	54.71 4.12 -2.74	56.31 4.29 -4.92	57.76 4.78 -2.69	61.19 4.98 -5.44	61.29 5.01 -6.14	61.24 4.97 -6.08	60.82 4.93 -6.05	60.47 4.96 -6.36	61.44 4.91 -7.41	61.47 4.80 -7.70	59.67 4.77 -6.28	59.66 5.19 -1.00	57.57 4.95 -0.01	50.30 4.28 -0.01	43.89 3.62 -0.01	38.90 2.98 -0.01
NYPA_KENT____GT 24152	36.75 2.63 -0.01	33.02 2.16 -0.01	32.67 2.05 -0.01	30.65 1.82 -0.01	31.41 1.83 -0.01	36.46 2.29 -0.01	42.87 3.43 -0.01	50.18 4.31 -0.01	65.34 4.40 -13.09	100.74 4.62 -49.01	100.57 5.13 -45.16	79.11 5.33 -23.01	68.30 5.32 -12.84	55.95 5.27 -0.49	55.95 5.23 -0.88	77.52 5.31 -23.06	55.95 5.26 -1.58	55.95 5.14 -1.83	78.13 5.06 -24.45	60.13 5.51 -1.16	71.10 5.26 -13.23	53.08 4.56 -2.51	44.13 3.86 -0.01	39.05 3.12 -0.01
NYPA_POUCH1____GT 24155	36.68 2.56 -0.01	32.99 2.13 -0.01	32.61 1.99 -0.01	30.56 1.73 -0.01	31.38 1.80 -0.01	36.39 2.22 -0.01	42.83 3.39 -0.01	50.23 4.36 -0.01	76.69 4.31 -24.53	107.48 4.57 -55.80	107.18 5.08 -51.82	81.59 5.33 -25.48	93.93 5.26 -38.52	93.93 5.27 -38.47	95.08 5.23 -40.02	96.09 5.31 -41.63	93.44 5.26 -39.06	93.12 5.09 -39.05	80.60 5.01 -26.97	60.17 5.51 -1.20	73.23 5.26 -15.36	55.93 4.51 -5.40	44.13 3.86 -0.01	38.97 3.05 -0.01
NYPA_VERNON____GT2 24162	36.75 2.63 -0.01	32.99 2.13 -0.01	32.68 2.05 -0.01	30.65 1.82 -0.01	31.38 1.80 -0.01	36.46 2.29 -0.01	42.83 3.39 -0.01	50.04 4.17 -0.01	58.87 4.31 -6.71	72.19 4.52 -20.56	72.88 5.03 -17.57	68.00 5.23 -12.00	64.38 5.21 -9.02	60.08 5.17 -4.73	59.85 5.18 -4.84	67.06 5.21 -12.70	60.37 5.16 -6.09	60.41 5.04 -6.39	66.70 4.96 -13.12	60.02 5.40 -1.16	62.33 5.16 -4.56	51.35 4.46 -0.87	44.01 3.74 -0.01	38.97 3.05 -0.01
NYPA_VERNON____GT3 24163	36.75 2.63 -0.01	32.99 2.13 -0.01	32.68 2.05 -0.01	30.65 1.82 -0.01	31.38 1.80 -0.01	36.46 2.29 -0.01	42.83 3.39 -0.01	50.04 4.17 -0.01	58.87 4.31 -6.71	72.19 4.52 -20.56	72.88 5.03 -17.57	68.00 5.23 -12.00	64.38 5.21 -9.02	60.08 5.17 -4.73	59.85 5.18 -4.84	67.06 5.21 -12.70	60.37 5.16 -6.09	60.41 5.04 -6.39	66.70 4.96 -13.12	60.02 5.40 -1.16	62.33 5.16 -4.56	51.35 4.46 -0.87	44.01 3.74 -0.01	38.97 3.05 -0.01
NYPA__ASTORIA_CC1 323568	36.75 2.63 -0.01	32.99 2.13 -0.01	32.67 2.05 -0.01	30.65 1.82 -0.01	31.41 1.83 -0.01	36.46 2.29 -0.01	42.83 3.39 -0.01	50.04 4.17 -0.01	55.48 4.26 -3.37	57.16 4.43 -5.62	58.30 4.93 -3.08	62.17 5.18 -6.22	62.32 5.16 -7.01	62.26 5.12 -6.95	61.88 5.13 -6.91	61.57 5.16 -7.26	62.69 5.11 -8.46	62.76 5.00 -8.79	60.71 4.91 -7.17	59.97 5.35 -1.16	57.73 5.10 -0.01	50.44 4.42 -0.01	43.97 3.70 -0.01	38.97 3.05 -0.01
NYPA__ASTORIA_CC2 323569	36.75 2.63 -0.01	32.99 2.13 -0.01	32.67 2.05 -0.01	30.65 1.82 -0.01	31.41 1.83 -0.01	36.46 2.29 -0.01	42.83 3.39 -0.01	50.04 4.17 -0.01	55.48 4.26 -3.37	57.16 4.43 -5.62	58.30 4.93 -3.08	62.17 5.18 -6.22	62.32 5.16 -7.01	62.26 5.12 -6.95	61.88 5.13 -6.91	61.57 5.16 -7.26	62.69 5.11 -8.46	62.76 5.00 -8.79	60.71 4.91 -7.17	59.97 5.35 -1.16	57.73 5.10 -0.01	50.44 4.42 -0.01	43.97 3.70 -0.01	38.97 3.05 -0.01
NYPA__HOLTSVILL 23794	36.57 2.46 0.00	32.70 1.85 0.00	32.70 2.08 0.00	30.64 1.82 0.00	31.40 1.83 0.00	36.35 2.19 0.00	49.78 3.55 -6.80	51.25 4.31 -1.08	52.43 4.45 -0.13	53.82 4.43 -2.29	59.80 4.88 -4.63	63.10 5.08 -7.25	63.83 5.06 -8.62	60.84 5.12 -5.53	62.28 5.03 -7.41	65.20 5.11 -10.94	65.22 5.11 -10.99	62.56 5.00 -8.59	63.45 4.91 -9.91	66.78 5.29 -8.01	63.71 5.21 -5.89	59.23 4.23 -8.98	52.16 3.62 -8.28	50.71 3.09 -11.71
NYPA__HELLGATE_GT1 24158	36.78 2.66 -0.01	33.02 2.16 -0.01	32.77 2.14 -0.01	30.73 1.90 -0.01	31.44 1.86 -0.01	36.56 2.39 -0.01	42.99 3.55 -0.01	50.13 4.26 -0.01	54.71 4.12 -2.74	56.31 4.29 -4.92	57.76 4.78 -2.69	61.19 4.98 -5.44	61.29 5.01 -6.14	61.24 4.97 -6.08	60.82 4.93 -6.05	60.47 4.96 -6.36	61.44 4.91 -7.41	61.47 4.80 -7.70	59.67 4.77 -6.28	59.66 5.19 -1.00	57.57 4.95 -0.01	50.30 4.28 -0.01	43.89 3.62 -0.01	38.90 2.98 -0.01
NYPA__HELLGATE_GT2 24159	36.78 2.66 -0.01	33.02 2.16 -0.01	32.77 2.14 -0.01	30.73 1.90 -0.01	31.44 1.86 -0.01	36.56 2.39 -0.01	42.99 3.55 -0.01	50.13 4.26 -0.01	54.71 4.12 -2.74	56.31 4.29 -4.92	57.76 4.78 -2.69	61.19 4.98 -5.44	61.29 5.01 -6.14	61.24 4.97 -6.08	60.82 4.93 -6.05	60.47 4.96 -6.36	61.44 4.91 -7.41	61.47 4.80 -7.70	59.67 4.77 -6.28	59.66 5.19 -1.00	57.57 4.95 -0.01	50.30 4.28 -0.01	43.89 3.62 -0.01	38.90 2.98 -0.01
NYS_BARGE__HYD 23848	32.37 -1.74 0.00	29.31 -1.54 0.00	28.96 -1.65 0.00	27.64 -1.18 0.00	28.33 -1.24 0.00	32.32 -1.84 0.00	36.43 -3.00 0.00	42.42 -3.44 0.00	44.74 -3.11 0.00	43.62 -3.49 0.00	46.97 -3.32 0.00	46.71 -4.06 0.00	45.98 -4.16 0.00	46.07 -4.12 0.00	45.80 -4.04 0.00	45.27 -3.88 0.00	45.19 -3.93 0.00	45.06 -3.92 0.00	44.49 -4.13 0.00	48.44 -5.03 0.00	48.83 -3.79 0.00	43.76 -2.25 0.00	38.73 -1.53 0.00	33.51 -2.41 0.00

O.H_GEN_BRUCE 24063	32.00 -2.12 0.00	29.00 -1.85 0.00	28.69 -1.93 0.00	27.38 -1.44 0.00	28.00 -1.57 0.00	31.91 -2.25 0.00	35.88 -3.55 0.00	41.82 -4.04 0.00	44.07 -3.78 0.00	42.96 -4.15 0.00	46.21 -4.07 0.00	46.00 -4.77 0.00	45.28 -4.86 0.00	45.37 -4.82 0.00	45.05 -4.78 0.00	44.58 -4.57 0.00	44.50 -4.62 0.00	44.42 -4.55 0.00	43.91 -4.72 0.00	47.75 -5.72 0.00	48.09 -4.52 0.00	43.16 -2.85 0.00	38.28 -1.97 0.00	33.15 -2.77 0.00
OAK ORCHARD___HYD 24046	32.99 -1.13 0.00	29.80 -1.05 0.00	29.48 -1.13 0.00	27.99 -0.84 0.00	28.71 -0.86 0.00	33.04 -1.13 0.00	37.70 -1.73 0.00	43.98 -1.88 0.00	46.27 -1.58 0.00	45.41 -1.70 0.00	48.73 -1.56 0.00	48.84 -1.93 0.00	48.14 -2.01 0.00	48.23 -1.96 0.00	47.89 -1.94 0.00	47.28 -1.87 0.00	47.25 -1.87 0.00	47.07 -1.91 0.00	46.58 -2.04 0.00	51.01 -2.46 0.00	50.77 -1.84 0.00	44.82 -1.20 0.00	39.45 -0.81 0.00	34.62 -1.29 0.00
OCC_CHEM___DRP 24175	32.24 -1.88 0.00	29.19 -1.67 0.00	28.87 -1.75 0.00	27.55 -1.27 0.00	28.21 -1.36 0.00	32.15 -2.02 0.00	36.16 -3.27 0.00	42.14 -3.71 0.00	44.46 -3.40 0.00	43.29 -3.82 0.00	46.61 -3.67 0.00	46.36 -4.42 0.00	45.63 -4.51 0.00	45.67 -4.52 0.00	45.40 -4.44 0.00	44.87 -4.28 0.00	44.84 -4.27 0.00	44.76 -4.21 0.00	44.20 -4.42 0.00	48.07 -5.40 0.00	48.46 -4.16 0.00	43.53 -2.48 0.00	38.61 -1.65 0.00	33.40 -2.51 0.00
OLIN_CORP_DRP 24177	32.17 -1.94 0.00	29.12 -1.73 0.00	28.81 -1.81 0.00	27.50 -1.33 0.00	28.15 -1.42 0.00	32.11 -2.05 0.00	36.12 -3.31 0.00	42.10 -3.76 0.00	44.36 -3.49 0.00	43.25 -3.86 0.00	46.56 -3.72 0.00	46.25 -4.52 0.00	45.53 -4.61 0.00	45.62 -4.57 0.00	45.35 -4.49 0.00	44.82 -4.33 0.00	44.75 -4.37 0.00	44.67 -4.31 0.00	44.10 -4.52 0.00	48.01 -5.45 0.00	48.41 -4.21 0.00	43.44 -2.58 0.00	38.53 -1.73 0.00	33.33 -2.59 0.00
ONONDAGA_REF_OCCRA 23987	33.50 -0.61 0.00	30.26 -0.59 0.00	30.03 -0.58 0.00	28.30 -0.52 0.00	29.03 -0.53 0.00	33.55 -0.61 0.00	38.76 -0.67 0.00	45.03 -0.83 0.00	47.04 -0.81 0.00	46.40 -0.71 0.00	49.53 -0.75 0.00	49.96 -0.81 0.00	49.34 -0.80 0.00	49.39 -0.80 0.00	49.04 -0.80 0.00	48.36 -0.79 0.00	48.33 -0.79 0.00	48.19 -0.78 0.00	47.70 -0.92 0.00	52.56 -0.91 0.00	51.77 -0.84 0.00	45.33 -0.69 0.00	39.65 -0.60 0.00	35.30 -0.61 0.00
ONONDAGA___COGEN 23986	33.36 -0.75 0.00	30.17 -0.68 0.00	29.91 -0.70 0.00	28.19 -0.63 0.00	28.92 -0.65 0.00	33.41 -0.75 0.00	38.56 -0.87 0.00	44.80 -1.05 0.00	46.80 -1.05 0.00	46.17 -0.94 0.00	49.28 -1.01 0.00	49.71 -1.07 0.00	49.09 -1.05 0.00	49.14 -1.05 0.00	48.79 -1.05 0.00	48.12 -1.03 0.00	48.09 -1.03 0.00	47.95 -1.03 0.00	47.50 -1.12 0.00	52.29 -1.18 0.00	51.56 -1.05 0.00	45.14 -0.87 0.00	39.53 -0.72 0.00	35.16 -0.75 0.00
ONTARIO___LFGE 23819	32.92 -1.19 0.00	29.71 -1.14 0.00	29.45 -1.16 0.00	27.78 -1.04 0.00	28.59 -0.98 0.00	32.97 -1.20 0.00	38.05 -1.38 0.00	44.16 -1.70 0.00	46.23 -1.63 0.00	45.69 -1.41 0.00	48.98 -1.31 0.00	49.25 -1.52 0.00	48.54 -1.60 0.00	48.63 -1.56 0.00	48.29 -1.54 0.00	47.63 -1.52 0.00	47.59 -1.52 0.00	47.41 -1.57 0.00	46.92 -1.70 0.00	51.60 -1.87 0.00	51.20 -1.42 0.00	44.91 -1.10 0.00	39.17 -1.09 0.00	34.51 -1.40 0.00
OSWEGATCHIE___HYD 24044	33.84 -0.27 0.00	30.64 -0.22 0.00	30.46 -0.15 0.00	28.71 -0.12 0.00	29.48 -0.09 0.00	34.09 -0.07 0.00	39.47 0.04 0.00	46.00 0.14 0.00	47.47 -0.38 0.00	47.48 0.38 0.00	49.98 -0.30 0.00	49.66 -1.12 0.00	48.64 -1.50 0.00	48.78 -1.41 0.00	48.09 -1.74 0.00	47.18 -1.97 0.00	47.15 -1.96 0.00	47.16 -1.81 0.00	46.82 -1.80 0.00	52.40 -1.07 0.00	50.93 -1.68 0.00	45.33 -0.69 0.00	39.49 -0.76 0.00	35.84 -0.07 0.00
OSWEGO___5 23606	33.19 -0.92 0.00	30.02 -0.83 0.00	29.76 -0.86 0.00	28.04 -0.78 0.00	28.77 -0.80 0.00	33.24 -0.92 0.00	38.29 -1.14 0.00	44.48 -1.38 0.00	46.47 -1.39 0.00	45.69 -1.41 0.00	48.83 -1.46 0.00	49.25 -1.52 0.00	48.64 -1.50 0.00	48.68 -1.51 0.00	48.34 -1.50 0.00	47.67 -1.47 0.00	47.64 -1.47 0.00	47.51 -1.47 0.00	47.12 -1.51 0.00	51.81 -1.66 0.00	51.09 -1.53 0.00	44.77 -1.24 0.00	39.25 -1.01 0.00	34.94 -0.97 0.00
OSWEGO___6 23613	33.19 -0.92 0.00	30.02 -0.83 0.00	29.76 -0.86 0.00	28.04 -0.78 0.00	28.77 -0.80 0.00	33.24 -0.92 0.00	38.29 -1.14 0.00	44.48 -1.38 0.00	46.47 -1.39 0.00	45.69 -1.41 0.00	48.83 -1.46 0.00	49.25 -1.52 0.00	48.64 -1.50 0.00	48.68 -1.51 0.00	48.34 -1.50 0.00	47.67 -1.47 0.00	47.64 -1.47 0.00	47.51 -1.47 0.00	47.12 -1.51 0.00	51.81 -1.66 0.00	51.09 -1.53 0.00	44.77 -1.24 0.00	39.25 -1.01 0.00	34.94 -0.97 0.00
OUTOKUMPU-AB___DRP 24206	32.54 -1.57 0.00	29.43 -1.42 0.00	29.11 -1.50 0.00	27.78 -1.04 0.00	28.47 -1.09 0.00	32.52 -1.64 0.00	36.71 -2.72 0.00	42.74 -3.12 0.00	45.08 -2.78 0.00	43.95 -3.16 0.00	47.37 -2.92 0.00	47.07 -3.71 0.00	46.33 -3.81 0.00	46.43 -3.76 0.00	46.15 -3.69 0.00	45.56 -3.59 0.00	45.48 -3.63 0.00	45.35 -3.62 0.00	44.78 -3.84 0.00	48.76 -4.71 0.00	49.14 -3.47 0.00	44.04 -1.98 0.00	38.97 -1.29 0.00	33.72 -2.19 0.00
OXBOW___ 24026	32.41 -1.71 0.00	29.34 -1.51 0.00	29.02 -1.59 0.00	27.70 -1.12 0.00	28.35 -1.21 0.00	32.39 -1.78 0.00	36.51 -2.92 0.00	42.51 -3.35 0.00	44.84 -3.01 0.00	43.72 -3.39 0.00	47.07 -3.22 0.00	46.81 -3.96 0.00	46.08 -4.06 0.00	46.17 -4.02 0.00	45.85 -3.99 0.00	45.32 -3.83 0.00	45.24 -3.88 0.00	45.16 -3.82 0.00	44.59 -4.04 0.00	48.49 -4.97 0.00	48.93 -3.68 0.00	43.85 -2.16 0.00	38.85 -1.41 0.00	33.61 -2.30 0.00
PEEKSKILL___ 23653	35.99 1.88 0.00	32.36 1.51 0.00	32.05 1.44 0.00	30.06 1.24 0.00	30.84 1.27 0.00	35.77 1.61 0.00	41.95 2.52 0.00	49.07 3.21 0.00	51.34 3.40 -0.09	50.69 3.58 0.00	54.31 4.02 0.00	54.99 4.21 0.00	54.40 4.26 0.00	54.41 4.22 0.00	54.07 4.24 0.00	53.38 4.23 0.00	53.29 4.17 0.00	53.09 4.11 0.00	52.66 4.04 0.00	57.85 4.38 0.00	56.77 4.16 0.00	49.51 3.50 0.00	43.11 2.86 0.00	38.21 2.30 0.00
PGE MADISON___WINDPWR 24146	34.63 0.51 0.00	31.22 0.37 0.00	31.01 0.40 0.00	29.20 0.37 0.00	30.13 0.56 0.00	34.98 0.82 0.00	41.17 1.73 0.00	47.83 1.97 0.00	49.19 1.34 0.00	49.65 2.54 0.00	51.99 1.71 0.00	52.55 1.78 0.00	51.75 1.60 0.00	51.75 1.56 0.00	51.33 1.50 0.00	50.57 1.43 0.00	50.49 1.38 0.00	50.30 1.32 0.00	49.64 1.02 0.00	55.93 2.46 0.00	54.40 1.79 0.00	47.17 1.15 0.00	40.86 0.60 0.00	36.56 0.65 0.00
PIERCEFIELD___HYD 23852	33.77 -0.34 0.00	30.64 -0.22 0.00	30.55 -0.06 0.00	28.76 -0.06 0.00	29.45 -0.12 0.00	34.03 -0.14 0.00	39.04 -0.39 0.00	45.54 -0.32 0.00	47.47 -0.38 0.00	46.64 -0.47 0.00	49.48 -0.80 0.00	49.60 -1.17 0.00	48.69 -1.45 0.00	48.68 -1.51 0.00	48.14 -1.69 0.00	47.18 -1.97 0.00	47.25 -1.87 0.00	47.31 -1.67 0.00	47.16 -1.46 0.00	52.08 -1.39 0.00	51.14 -1.47 0.00	45.33 -0.69 0.00	39.61 -0.64 0.00	35.70 -0.22 0.00
PINELAWN_CC_1 323563	37.08 2.97 0.00	33.20 2.34 0.00	33.09 2.48 0.00	31.01 2.19 0.00	31.78 2.22 0.00	36.90 2.73 0.00	50.33 4.10 -6.80	51.98 5.04 -1.08	52.81 4.83 -0.13	54.06 4.66 -2.29	60.05 5.13 -4.63	63.35 5.33 -7.25	64.08 5.32 -8.62	61.04 5.32 -5.53	62.48 5.23 -7.41	65.40 5.31 -10.94	65.41 5.30 -10.99	62.81 5.24 -8.59	63.69 5.15 -9.91	67.10 5.61 -8.01	63.98 5.47 -5.89	59.50 4.51 -8.98	52.40 3.86 -8.28	50.82 3.20 -11.71

PJM_GEN_KEYSTONE 24065	31.69 -2.42 0.00	28.57 -2.28 0.00	28.38 -2.23 0.00	26.43 -2.39 0.00	27.53 -2.04 0.00	31.84 -2.32 0.00	37.38 -2.05 0.00	42.97 -2.89 0.00	44.79 -3.06 0.00	44.42 -2.69 0.00	47.97 -2.31 0.00	48.23 -2.54 0.00	47.48 -2.66 0.00	47.58 -2.61 0.00	47.34 -2.49 0.00	46.69 -2.46 0.00	46.61 -2.50 0.00	46.38 -2.60 0.00	45.75 -2.87 0.00	50.69 -2.78 0.00	50.25 -2.37 0.00	43.85 -2.16 0.00	37.64 -2.62 0.00	32.68 -3.23 0.00
PLEASANTVLY___LBMP 24000	35.92 1.81 0.00	32.27 1.42 0.00	31.99 1.38 0.00	30.03 1.21 0.00	30.78 1.21 0.00	35.70 1.54 0.00	41.80 2.37 0.00	48.84 2.98 0.00	51.01 3.16 0.00	50.41 3.30 0.00	54.01 3.72 0.00	54.68 3.91 0.00	54.05 3.91 0.00	54.10 3.91 0.00	53.72 3.89 0.00	53.03 3.88 0.00	53.00 3.88 0.00	52.80 3.82 0.00	52.32 3.70 0.00	57.48 4.01 0.00	56.46 3.84 0.00	49.28 3.27 0.00	42.95 2.70 0.00	38.10 2.19 0.00
POLETTI_____ 23519	36.54 2.42 0.00	32.76 1.91 0.00	32.45 1.84 0.00	30.44 1.61 0.00	31.19 1.63 0.00	36.21 2.05 0.00	42.55 3.12 0.00	49.81 3.94 -0.01	54.71 4.12 -2.74	56.32 4.29 -4.93	57.81 4.83 -2.70	61.20 4.98 -5.45	61.20 4.91 -6.14	61.20 4.92 -6.09	60.78 4.88 -6.06	60.38 4.87 -6.36	61.40 4.86 -7.42	61.53 4.85 -7.70	59.72 4.81 -6.29	59.72 5.24 -1.01	57.73 5.10 -0.01	50.35 4.33 -0.01	43.80 3.54 0.00	38.82 2.91 0.00
PORT_JEFF_3 23555	36.57 2.46 0.00	32.67 1.82 0.00	32.70 2.08 0.00	30.64 1.82 0.00	31.40 1.83 0.00	36.35 2.19 0.00	49.74 3.51 -6.80	51.16 4.22 -1.08	52.19 4.21 -0.13	53.54 4.15 -2.29	59.45 4.53 -4.63	62.79 4.77 -7.25	63.53 4.76 -8.62	60.54 4.82 -5.53	61.98 4.73 -7.41	64.95 4.87 -10.94	64.97 4.86 -10.99	62.32 4.75 -8.59	63.15 4.62 -9.91	66.51 5.03 -8.01	63.40 4.89 -5.89	58.95 3.96 -8.98	52.24 3.70 -8.28	50.93 3.30 -11.71
PORT_JEFF_4 23616	36.57 2.46 0.00	32.67 1.82 0.00	32.70 2.08 0.00	30.64 1.82 0.00	31.37 1.80 0.00	36.35 2.19 0.00	49.74 3.51 -6.80	51.16 4.22 -1.08	52.19 4.21 -0.13	53.49 4.10 -2.29	59.45 4.53 -4.63	62.79 4.77 -7.25	63.53 4.76 -8.62	60.54 4.82 -5.53	61.98 4.73 -7.41	64.95 4.87 -10.94	64.97 4.86 -10.99	62.32 4.75 -8.59	63.15 4.62 -9.91	66.51 5.03 -8.01	63.40 4.89 -5.89	58.95 3.96 -8.98	52.24 3.70 -8.28	50.93 3.30 -11.71
PORT_JEFF_IC 23713	36.67 2.56 0.00	32.76 1.91 0.00	32.79 2.17 0.00	30.70 1.87 0.00	31.46 1.89 0.00	36.45 2.29 0.00	49.90 3.67 -6.80	51.34 4.40 -1.08	52.43 4.45 -0.13	53.82 4.43 -2.29	59.80 4.88 -4.63	63.10 5.08 -7.25	63.83 5.06 -8.62	60.89 5.17 -5.53	62.33 5.08 -7.41	65.30 5.21 -10.94	65.27 5.16 -10.99	62.66 5.09 -8.59	63.50 4.96 -9.91	66.88 5.40 -8.01	63.77 5.26 -5.89	59.27 4.28 -8.98	52.40 3.86 -8.28	51.00 3.38 -11.71
PPL PILGRIM_ST_GT1 24216	36.95 2.83 0.00	33.04 2.19 0.00	33.00 2.39 0.00	30.90 2.08 0.00	31.67 2.10 0.00	36.73 2.56 0.00	50.17 3.94 -6.80	51.71 4.77 -1.08	52.91 4.93 -0.13	54.34 4.95 -2.29	60.35 5.43 -4.63	63.65 5.64 -7.25	64.38 5.62 -8.62	61.39 5.67 -5.53	62.53 5.28 -7.41	65.44 5.36 -10.94	65.46 5.35 -10.99	62.85 5.29 -8.59	63.69 5.15 -9.91	67.10 5.61 -8.01	63.98 5.47 -5.89	59.73 4.74 -8.98	52.56 4.03 -8.28	51.00 3.38 -11.71
PPL PILGRIM_ST_GT2 24217	36.95 2.83 0.00	33.04 2.19 0.00	33.00 2.39 0.00	30.90 2.08 0.00	31.67 2.10 0.00	36.73 2.56 0.00	50.17 3.94 -6.80	51.71 4.77 -1.08	52.91 4.93 -0.13	54.34 4.95 -2.29	60.35 5.43 -4.63	63.65 5.64 -7.25	64.38 5.62 -8.62	61.39 5.67 -5.53	62.53 5.28 -7.41	65.44 5.36 -10.94	65.46 5.35 -10.99	62.85 5.29 -8.59	63.69 5.15 -9.91	67.10 5.61 -8.01	63.98 5.47 -5.89	59.73 4.74 -8.98	52.56 4.03 -8.28	51.00 3.38 -11.71
PPL_SHRM_GT3 24213	36.43 2.32 0.00	32.58 1.73 0.00	32.70 2.08 0.00	30.61 1.79 0.00	31.28 1.71 0.00	36.11 1.95 0.00	49.58 3.35 -6.80	51.07 4.13 -1.08	52.29 4.31 -0.13	53.68 4.29 -2.29	59.65 4.73 -4.63	62.99 4.98 -7.25	63.73 4.96 -8.62	60.79 5.07 -5.53	62.23 4.98 -7.41	65.20 5.11 -10.94	65.22 5.11 -10.99	62.56 5.00 -8.59	63.40 4.86 -9.91	66.83 5.35 -8.01	63.66 5.16 -5.89	59.13 4.14 -8.98	52.00 3.46 -8.28	50.67 3.05 -11.71
PPL_SHRM_GT4 24214	36.43 2.32 0.00	32.58 1.73 0.00	32.70 2.08 0.00	30.61 1.79 0.00	31.28 1.71 0.00	36.11 1.95 0.00	49.58 3.35 -6.80	51.07 4.13 -1.08	52.29 4.31 -0.13	53.68 4.29 -2.29	59.65 4.73 -4.63	62.99 4.98 -7.25	63.73 4.96 -8.62	60.79 5.07 -5.53	62.23 4.98 -7.41	65.20 5.11 -10.94	65.22 5.11 -10.99	62.56 5.00 -8.59	63.40 4.86 -9.91	66.83 5.35 -8.01	63.66 5.16 -5.89	59.13 4.14 -8.98	52.00 3.46 -8.28	50.67 3.05 -11.71
PROJECT___ORANGE 1 24174	33.47 -0.65 0.00	30.23 -0.62 0.00	30.00 -0.61 0.00	28.27 -0.55 0.00	29.01 -0.56 0.00	33.51 -0.65 0.00	38.60 -0.83 0.00	44.90 -0.96 0.00	46.90 -0.96 0.00	46.21 -0.90 0.00	49.38 -0.91 0.00	49.81 -0.96 0.00	49.14 -1.00 0.00	49.24 -0.95 0.00	48.84 -1.00 0.00	48.22 -0.93 0.00	48.13 -0.98 0.00	48.00 -0.98 0.00	47.55 -1.07 0.00	52.29 -1.18 0.00	51.62 -1.00 0.00	45.23 -0.78 0.00	39.57 -0.68 0.00	35.23 -0.68 0.00
PROJECT___ORANGE 2 24166	33.47 -0.65 0.00	30.23 -0.62 0.00	30.00 -0.61 0.00	28.27 -0.55 0.00	29.01 -0.56 0.00	33.51 -0.65 0.00	38.60 -0.83 0.00	44.90 -0.96 0.00	46.90 -0.96 0.00	46.21 -0.90 0.00	49.38 -0.91 0.00	49.81 -0.96 0.00	49.14 -1.00 0.00	49.24 -0.95 0.00	48.84 -1.00 0.00	48.22 -0.93 0.00	48.13 -0.98 0.00	48.00 -0.98 0.00	47.55 -1.07 0.00	52.29 -1.18 0.00	51.62 -1.00 0.00	45.23 -0.78 0.00	39.57 -0.68 0.00	35.23 -0.68 0.00
PYRITES___HYD 24023	34.08 -0.03 0.00	30.91 0.06 0.00	30.83 0.21 0.00	29.02 0.20 0.00	29.74 0.18 0.00	34.40 0.24 0.00	39.51 0.08 0.00	46.09 0.23 0.00	47.90 0.05 0.00	47.25 0.14 0.00	49.93 -0.35 0.00	50.21 -0.56 0.00	49.29 -0.85 0.00	49.24 -0.95 0.00	48.69 -1.15 0.00	47.82 -1.33 0.00	47.84 -1.28 0.00	47.90 -1.08 0.00	47.75 -0.88 0.00	52.93 -0.53 0.00	51.83 -0.79 0.00	45.74 -0.28 0.00	39.89 -0.36 0.00	36.02 0.11 0.00
RAMAPO___LBMP 323565	35.92 1.81 0.00	32.30 1.45 0.00	31.99 1.38 0.00	30.03 1.21 0.00	30.78 1.21 0.00	35.70 1.54 0.00	41.84 2.41 0.00	48.93 3.07 0.00	51.11 3.25 0.00	50.55 3.44 0.00	54.21 3.92 0.00	54.83 4.06 0.00	54.25 4.11 0.00	54.25 4.07 0.00	53.92 4.09 0.00	53.23 4.08 0.00	53.14 4.03 0.00	52.94 3.97 0.00	52.51 3.89 0.00	57.69 4.22 0.00	56.61 4.00 0.00	49.38 3.36 0.00	43.03 2.78 0.00	38.14 2.23 0.00
RANKINE_____ 23646	32.31 -1.81 0.00	29.22 -1.64 0.00	28.90 -1.71 0.00	27.53 -1.30 0.00	28.24 -1.33 0.00	32.25 -1.91 0.00	36.47 -2.96 0.00	42.47 -3.39 0.00	44.74 -3.11 0.00	43.72 -3.39 0.00	47.07 -3.22 0.00	46.86 -3.91 0.00	46.13 -4.01 0.00	46.22 -3.96 0.00	45.95 -3.89 0.00	45.36 -3.78 0.00	45.29 -3.83 0.00	45.21 -3.77 0.00	44.59 -4.04 0.00	48.60 -4.87 0.00	48.93 -3.68 0.00	43.76 -2.25 0.00	38.65 -1.61 0.00	33.47 -2.44 0.00
RAVENSWOOD_GT2_1 24244	36.57 2.46 0.00	32.83 1.97 0.00	32.51 1.90 0.00	30.49 1.67 0.00	31.22 1.66 0.00	36.28 2.12 0.00	42.63 3.19 0.00	49.86 3.99 -0.01	55.38 4.16 -3.37	57.11 4.38 -5.62	58.24 4.88 -3.08	62.07 5.08 -6.22	62.22 5.06 -7.01	62.21 5.07 -6.95	61.78 5.03 -6.91	61.47 5.06 -7.26	62.59 5.01 -8.46	62.71 4.95 -8.79	60.61 4.81 -7.17	59.92 5.29 -1.16	57.67 5.05 -0.01	50.30 4.28 -0.01	43.80 3.54 0.00	38.82 2.91 0.00

RAVENSWOOD_GT2_2 24245	36.57 2.46 0.00	32.83 1.97 0.00	32.51 1.90 0.00	30.49 1.67 0.00	31.22 1.66 0.00	36.28 2.12 0.00	42.63 3.19 0.00	49.86 3.99 -0.01	55.38 4.16 -3.37	57.11 4.38 -5.62	58.24 4.88 -3.08	62.07 5.08 -6.22	62.22 5.06 -7.01	62.21 5.07 -6.95	61.78 5.03 -6.91	61.47 5.06 -7.26	62.59 5.01 -8.46	62.71 4.95 -8.79	60.61 4.81 -7.17	59.92 5.29 -1.16	57.67 5.05 -0.01	50.30 4.28 -0.01	43.80 3.54 0.00	38.82 2.91 0.00
RAVENSWOOD_GT2_3 24246	36.60 2.49 0.00	32.86 2.01 0.00	32.51 1.90 0.00	30.49 1.67 0.00	31.25 1.69 0.00	36.32 2.15 0.00	42.66 3.23 0.00	49.90 4.04 -0.01	55.43 4.21 -3.37	57.16 4.43 -5.62	58.35 4.98 -3.08	62.12 5.13 -6.22	62.32 5.16 -7.01	62.26 5.12 -6.95	61.88 5.13 -6.91	61.52 5.11 -7.26	62.64 5.06 -8.46	62.76 5.00 -8.79	60.66 4.86 -7.17	59.97 5.35 -1.16	57.73 5.10 -0.01	50.35 4.33 -0.01	43.84 3.58 0.00	38.86 2.94 0.00
RAVENSWOOD_GT2_4 24247	36.60 2.49 0.00	32.86 2.01 0.00	32.51 1.90 0.00	30.49 1.67 0.00	31.25 1.69 0.00	36.32 2.15 0.00	42.66 3.23 0.00	49.90 4.04 -0.01	55.43 4.21 -3.37	57.16 4.43 -5.62	58.35 4.98 -3.08	62.12 5.13 -6.22	62.32 5.16 -7.01	62.26 5.12 -6.95	61.88 5.13 -6.91	61.52 5.11 -7.26	62.64 5.06 -8.46	62.76 5.00 -8.79	60.66 4.86 -7.17	59.97 5.35 -1.16	57.73 5.10 -0.01	50.35 4.33 -0.01	43.84 3.58 0.00	38.86 2.94 0.00
RAVENSWOOD_GT3_1 24248	36.57 2.46 0.00	32.83 1.97 0.00	32.51 1.90 0.00	30.49 1.67 0.00	31.22 1.66 0.00	36.28 2.12 0.00	42.63 3.19 0.00	49.86 3.99 -0.01	55.38 4.16 -3.37	57.11 4.38 -5.62	58.24 4.88 -3.08	62.07 5.08 -6.22	62.22 5.06 -7.01	62.21 5.07 -6.95	61.78 5.03 -6.91	61.47 5.06 -7.26	62.59 5.01 -8.46	62.71 4.95 -8.79	60.61 4.81 -7.17	59.92 5.29 -1.16	57.67 5.05 -0.01	50.30 4.28 -0.01	43.80 3.54 0.00	38.82 2.91 0.00
RAVENSWOOD_GT3_2 24249	36.57 2.46 0.00	32.83 1.97 0.00	32.51 1.90 0.00	30.49 1.67 0.00	31.22 1.66 0.00	36.28 2.12 0.00	42.63 3.19 0.00	49.86 3.99 -0.01	55.38 4.16 -3.37	57.11 4.38 -5.62	58.24 4.88 -3.08	62.07 5.08 -6.22	62.22 5.06 -7.01	62.21 5.07 -6.95	61.78 5.03 -6.91	61.47 5.06 -7.26	62.59 5.01 -8.46	62.71 4.95 -8.79	60.61 4.81 -7.17	59.92 5.29 -1.16	57.67 5.05 -0.01	50.30 4.28 -0.01	43.80 3.54 0.00	38.82 2.91 0.00
RAVENSWOOD_GT3_3 24250	36.64 2.52 0.00	32.89 2.04 0.00	32.54 1.93 0.00	30.52 1.70 0.00	31.28 1.71 0.00	36.32 2.15 0.00	42.70 3.27 0.00	49.95 4.08 -0.01	55.53 4.31 -3.37	57.20 4.48 -5.62	58.40 5.03 -3.08	62.22 5.23 -6.22	62.37 5.21 -7.01	62.36 5.22 -6.95	61.93 5.18 -6.91	61.57 5.16 -7.26	62.74 5.16 -8.46	62.81 5.04 -8.79	60.75 4.96 -7.17	60.02 5.40 -1.16	57.78 5.16 -0.01	50.40 4.37 -0.01	43.88 3.62 0.00	38.89 2.98 0.00
RAVENSWOOD_GT3_4 24251	36.64 2.52 0.00	32.89 2.04 0.00	32.54 1.93 0.00	30.52 1.70 0.00	31.28 1.71 0.00	36.32 2.15 0.00	42.70 3.27 0.00	49.95 4.08 -0.01	55.53 4.31 -3.37	57.20 4.48 -5.62	58.40 5.03 -3.08	62.22 5.23 -6.22	62.37 5.21 -7.01	62.36 5.22 -6.95	61.93 5.18 -6.91	61.57 5.16 -7.26	62.74 5.16 -8.46	62.81 5.04 -8.79	60.75 4.96 -7.17	60.02 5.40 -1.16	57.78 5.16 -0.01	50.40 4.37 -0.01	43.88 3.62 0.00	38.89 2.98 0.00
RAVENSWOOD_GT_1 23729	36.75 2.63 -0.01	32.99 2.13 -0.01	32.68 2.05 -0.01	30.65 1.82 -0.01	31.38 1.80 -0.01	36.46 2.29 -0.01	42.83 3.39 -0.01	50.04 4.17 -0.01	58.87 4.31 -6.71	72.19 4.52 -20.56	72.88 5.03 -17.57	68.00 5.23 -12.00	64.38 5.21 -9.02	60.08 5.17 -4.73	59.85 5.18 -4.84	67.06 5.21 -12.70	60.37 5.16 -6.09	60.41 5.04 -6.39	66.70 4.96 -13.12	60.02 5.40 -1.16	62.33 5.16 -4.56	51.35 4.46 -0.87	44.01 3.74 -0.01	38.97 3.05 -0.01
RAVENSWOOD_GT_10 24258	36.57 2.46 0.00	32.82 1.97 0.00	32.48 1.87 0.00	30.46 1.64 0.00	31.22 1.66 0.00	36.28 2.12 0.00	42.59 3.15 0.00	49.86 3.99 -0.01	55.77 4.16 -3.75	58.83 4.38 -7.34	59.92 4.88 -4.75	62.74 5.08 -6.89	62.45 5.06 -7.24	61.95 5.07 -6.69	61.54 5.03 -6.67	62.10 5.06 -7.89	62.32 5.01 -8.19	62.43 4.95 -8.51	61.29 4.81 -7.86	59.92 5.29 -1.16	58.20 5.05 -0.53	50.40 4.28 -0.11	43.80 3.54 0.00	38.82 2.91 0.00
RAVENSWOOD_GT_11 24259	36.57 2.46 0.00	32.82 1.97 0.00	32.48 1.87 0.00	30.46 1.64 0.00	31.22 1.66 0.00	36.28 2.12 0.00	42.59 3.15 0.00	49.86 3.99 -0.01	55.77 4.16 -3.75	58.83 4.38 -7.34	59.92 4.88 -4.75	62.74 5.08 -6.89	62.45 5.06 -7.24	61.95 5.07 -6.69	61.54 5.03 -6.67	62.10 5.06 -7.89	62.32 5.01 -8.19	62.43 4.95 -8.51	61.29 4.81 -7.86	59.92 5.29 -1.16	58.20 5.05 -0.53	50.40 4.28 -0.11	43.80 3.54 0.00	38.82 2.91 0.00
RAVENSWOOD_GT_4 24252	36.53 2.42 0.00	32.79 1.94 0.00	32.48 1.87 0.00	30.46 1.64 0.00	31.19 1.63 0.00	36.24 2.08 0.00	42.58 3.15 0.00	49.86 3.99 -0.01	57.97 4.21 -5.91	68.47 4.38 -16.98	69.31 4.93 -14.09	66.47 5.08 -10.62	63.75 5.06 -8.55	60.53 5.07 -5.27	60.27 5.08 -5.35	65.62 5.06 -11.41	60.80 5.01 -6.68	60.91 4.95 -6.98	65.14 4.81 -11.70	59.92 5.29 -1.16	61.13 5.05 -3.47	50.96 4.28 -0.66	43.79 3.54 0.00	38.78 2.87 0.00
RAVENSWOOD_GT_5 24254	36.53 2.42 0.00	32.79 1.94 0.00	32.48 1.87 0.00	30.46 1.64 0.00	31.19 1.63 0.00	36.24 2.08 0.00	42.58 3.15 0.00	49.86 3.99 -0.01	57.97 4.21 -5.91	68.47 4.38 -16.98	69.31 4.93 -14.09	66.47 5.08 -10.62	63.75 5.06 -8.55	60.53 5.07 -5.27	60.27 5.08 -5.35	65.62 5.06 -11.41	60.80 5.01 -6.68	60.91 4.95 -6.98	65.14 4.81 -11.70	59.92 5.29 -1.16	61.13 5.05 -3.47	50.96 4.28 -0.66	43.79 3.54 0.00	38.78 2.87 0.00
RAVENSWOOD_GT_6 24253	36.53 2.42 0.00	32.79 1.94 0.00	32.48 1.87 0.00	30.46 1.64 0.00	31.19 1.63 0.00	36.24 2.08 0.00	42.58 3.15 0.00	49.86 3.99 -0.01	57.97 4.21 -5.91	68.47 4.38 -16.98	69.31 4.93 -14.09	66.47 5.08 -10.62	63.75 5.06 -8.55	60.53 5.07 -5.27	60.27 5.08 -5.35	65.62 5.06 -11.41	60.80 5.01 -6.68	60.91 4.95 -6.98	65.14 4.81 -11.70	59.92 5.29 -1.16	61.13 5.05 -3.47	50.96 4.28 -0.66	43.79 3.54 0.00	38.78 2.87 0.00
RAVENSWOOD_GT_7 24255	36.53 2.42 0.00	32.79 1.94 0.00	32.48 1.87 0.00	30.46 1.64 0.00	31.19 1.63 0.00	36.24 2.08 0.00	42.58 3.15 0.00	49.86 3.99 -0.01	57.97 4.21 -5.91	68.47 4.38 -16.98	69.31 4.93 -14.09	66.47 5.08 -10.62	63.75 5.06 -8.55	60.53 5.07 -5.27	60.27 5.08 -5.35	65.62 5.06 -11.41	60.80 5.01 -6.68	60.91 4.95 -6.98	65.14 4.81 -11.70	59.92 5.29 -1.16	61.13 5.05 -3.47	50.96 4.28 -0.66	43.79 3.54 0.00	38.78 2.87 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	36.57 2.46 0.00	32.82 1.97 0.00	32.48 1.87 0.00	30.46 1.64 0.00	31.22 1.66 0.00	36.28 2.12 0.00	42.59 3.15 0.00	49.86 3.99 -0.01	55.77 4.16 -3.75	58.83 4.38 -7.34	59.92 4.88 -4.75	62.74 5.08 -6.89	62.45 5.06 -7.24	61.95 5.07 -6.69	61.54 5.03 -6.67	62.10 5.06 -7.89	62.32 5.01 -8.19	62.43 4.95 -8.51	61.29 4.81 -7.86	59.92 5.29 -1.16	58.20 5.05 -0.53	50.40 4.28 -0.11	43.80 3.54 0.00	38.82 2.91 0.00
RAVENSWOOD_GT_9 24257	36.57 2.46 0.00	32.82 1.97 0.00	32.48 1.87 0.00	30.46 1.64 0.00	31.22 1.66 0.00	36.28 2.12 0.00	42.59 3.15 0.00	49.86 3.99 -0.01	55.77 4.16 -3.75	58.83 4.38 -7.34	59.92 4.88 -4.75	62.74 5.08 -6.89	62.45 5.06 -7.24	61.95 5.07 -6.69	61.54 5.03 -6.67	62.10 5.06 -7.89	62.32 5.01 -8.19	62.43 4.95 -8.51	61.29 4.81 -7.86	59.92 5.29 -1.16	58.20 5.05 -0.53	50.40 4.28 -0.11	43.80 3.54 0.00	38.82 2.91 0.00

RAVENSWOOD___1 23533	36.71 2.59 -0.01	32.96 2.10 -0.01	32.64 2.02 -0.01	30.62 1.79 -0.01	31.38 1.80 -0.01	36.43 2.25 -0.01	42.79 3.35 -0.01	50.04 4.17 -0.01	55.48 4.26 -3.37	57.20 4.48 -5.62	58.35 4.98 -3.08	62.17 5.18 -6.22	62.32 5.16 -7.01	62.31 5.17 -6.95	61.88 5.13 -6.91	61.57 5.16 -7.26	62.69 5.11 -8.46	62.76 5.00 -8.79	60.71 4.91 -7.17	59.97 5.35 -1.16	57.78 5.16 -0.01	50.44 4.42 -0.01	43.97 3.70 -0.01	38.97 3.05 -0.01
RAVENSWOOD___2 23534	36.65 2.52 -0.01	32.93 2.07 -0.01	32.58 1.96 -0.01	30.56 1.73 -0.01	31.32 1.74 -0.01	36.36 2.19 -0.01	42.71 3.27 -0.01	49.86 3.99 -0.01	55.14 3.92 -3.37	56.83 4.10 -5.62	57.94 4.58 -3.08	61.76 4.77 -6.22	61.96 4.81 -7.01	61.91 4.77 -6.95	61.48 4.73 -6.91	61.18 4.77 -7.26	62.30 4.72 -8.46	62.37 4.60 -8.79	60.36 4.57 -7.17	59.60 4.97 -1.16	57.36 4.74 -0.01	50.21 4.19 -0.01	43.93 3.66 -0.01	39.01 3.09 -0.01
RAVENSWOOD___3 23535	36.57 2.46 0.00	32.83 1.97 0.00	32.51 1.90 0.00	30.49 1.67 0.00	31.22 1.66 0.00	36.28 2.12 0.00	42.63 3.19 0.00	49.86 3.99 -0.01	55.38 4.16 -3.37	57.11 4.38 -5.62	58.30 4.93 -3.08	62.07 5.08 -6.22	62.22 5.06 -7.01	62.21 5.07 -6.95	61.83 5.08 -6.91	61.47 5.06 -7.26	62.59 5.01 -8.46	62.71 4.95 -8.79	60.61 4.81 -7.17	59.92 5.29 -1.16	57.67 5.05 -0.01	50.30 4.28 -0.01	43.80 3.54 0.00	38.82 2.91 0.00
RAVENSWOOD___4 23820	36.71 2.59 -0.01	32.96 2.10 -0.01	32.64 2.02 -0.01	30.62 1.79 -0.01	31.35 1.77 -0.01	36.42 2.25 -0.01	42.75 3.31 -0.01	49.99 4.13 -0.01	52.15 4.21 -0.08	42.50 4.43 9.04	44.08 4.93 11.13	56.45 5.13 -0.55	60.35 5.16 -5.04	64.44 5.12 -9.13	63.87 5.08 -8.95	56.19 5.11 -1.93	64.96 5.06 -10.79	65.06 4.95 -11.14	54.82 4.86 -1.34	59.97 5.35 -1.16	53.26 5.10 4.46	49.55 4.37 0.84	43.97 3.70 -0.01	38.97 3.05 -0.01
RCPL_TRUST___DRP 24196	36.54 2.42 0.00	32.79 1.94 0.00	32.48 1.87 0.00	30.47 1.64 0.00	31.22 1.66 0.00	36.25 2.08 0.00	42.59 3.15 0.00	49.85 3.99 -0.01	54.13 4.21 -2.07	55.66 4.38 -4.17	57.50 4.93 -2.29	60.47 5.08 -4.62	60.46 5.11 -5.20	60.47 5.12 -5.16	60.05 5.08 -5.13	59.60 5.06 -5.39	60.46 5.06 -6.28	60.45 4.95 -6.52	58.76 4.81 -5.32	59.62 5.29 -0.86	57.67 5.05 0.00	50.30 4.28 0.00	43.80 3.54 0.00	38.79 2.87 0.00
RENSSELAER___COGEN 23796	35.17 1.06 0.00	31.71 0.86 0.00	31.50 0.89 0.00	29.63 0.81 0.00	30.34 0.77 0.00	35.02 0.85 0.00	40.97 1.54 0.00	47.46 1.61 0.00	49.62 1.77 0.00	48.95 1.84 0.00	52.30 2.01 0.00	52.91 2.13 0.00	52.30 2.16 0.00	52.35 2.16 0.00	52.03 2.19 0.00	51.31 2.16 0.00	51.28 2.16 0.00	51.03 2.06 0.00	50.62 1.99 0.00	55.55 2.09 0.00	54.56 1.95 0.00	47.81 1.79 0.00	41.79 1.53 0.00	37.20 1.29 0.00
REVERE_CPPR_DRP 24186	34.39 0.27 0.00	31.04 0.19 0.00	30.80 0.18 0.00	29.02 0.20 0.00	29.83 0.27 0.00	34.54 0.38 0.00	40.14 0.71 0.00	46.68 0.83 0.00	48.28 0.43 0.00	48.33 1.22 0.00	50.94 0.65 0.00	51.28 0.51 0.00	50.54 0.40 0.00	50.59 0.40 0.00	50.13 0.30 0.00	49.40 0.25 0.00	49.36 0.25 0.00	49.17 0.20 0.00	48.67 0.05 0.00	54.43 0.96 0.00	52.98 0.37 0.00	46.43 0.41 0.00	40.42 0.16 0.00	36.31 0.40 0.00
ROCHESTER_9_IC 23652	33.40 -0.72 0.00	30.14 -0.71 0.00	29.82 -0.80 0.00	28.30 -0.52 0.00	29.06 -0.50 0.00	33.48 -0.68 0.00	38.29 -1.14 0.00	44.67 -1.19 0.00	47.04 -0.81 0.00	46.21 -0.90 0.00	49.58 -0.70 0.00	49.76 -1.02 0.00	49.04 -1.10 0.00	49.14 -1.05 0.00	48.79 -1.05 0.00	48.17 -0.98 0.00	48.09 -1.03 0.00	47.90 -1.08 0.00	47.41 -1.22 0.00	51.92 -1.55 0.00	51.72 -0.89 0.00	45.56 -0.46 0.00	40.02 -0.24 0.00	35.09 -0.83 0.00
ROSETON___1 23587	35.85 1.74 0.00	32.24 1.39 0.00	31.93 1.32 0.00	29.98 1.15 0.00	30.72 1.15 0.00	35.63 1.47 0.00	41.72 2.29 0.00	48.75 2.89 0.00	50.92 3.06 0.00	50.31 3.20 0.00	53.91 3.62 0.00	54.53 3.76 0.00	53.95 3.81 0.00	53.95 3.76 0.00	53.62 3.79 0.00	52.93 3.78 0.00	52.85 3.73 0.00	52.65 3.67 0.00	52.22 3.60 0.00	57.37 3.90 0.00	56.30 3.68 0.00	49.19 3.18 0.00	42.87 2.62 0.00	37.99 2.08 0.00
ROSETON___2 23588	35.85 1.74 0.00	32.24 1.39 0.00	31.93 1.32 0.00	29.98 1.15 0.00	30.72 1.15 0.00	35.63 1.47 0.00	41.72 2.29 0.00	48.75 2.89 0.00	50.92 3.06 0.00	50.31 3.20 0.00	53.91 3.62 0.00	54.53 3.76 0.00	53.95 3.81 0.00	53.95 3.76 0.00	53.62 3.79 0.00	52.93 3.78 0.00	52.85 3.73 0.00	52.65 3.67 0.00	52.22 3.60 0.00	57.37 3.90 0.00	56.30 3.68 0.00	49.19 3.18 0.00	42.87 2.62 0.00	37.99 2.08 0.00
RUSSELL___1 23602	33.26 -0.85 0.00	29.96 -0.89 0.00	29.57 -1.04 0.00	28.10 -0.72 0.00	28.98 -0.59 0.00	33.48 -0.68 0.00	37.78 -1.66 0.00	44.21 -1.65 0.00	46.66 -1.20 0.00	45.84 -1.27 0.00	49.28 -1.01 0.00	49.50 -1.27 0.00	48.74 -1.40 0.00	48.88 -1.30 0.00	48.54 -1.30 0.00	47.87 -1.28 0.00	47.79 -1.33 0.00	47.56 -1.42 0.00	47.07 -1.56 0.00	51.60 -1.87 0.00	51.35 -1.26 0.00	45.05 -0.97 0.00	39.49 -0.76 0.00	35.19 -0.72 0.00
RUSSELL___2 23532	33.26 -0.85 0.00	29.96 -0.89 0.00	29.57 -1.04 0.00	28.10 -0.72 0.00	28.98 -0.59 0.00	33.48 -0.68 0.00	37.78 -1.66 0.00	44.21 -1.65 0.00	46.66 -1.20 0.00	45.84 -1.27 0.00	49.28 -1.01 0.00	49.50 -1.27 0.00	48.74 -1.40 0.00	48.88 -1.30 0.00	48.54 -1.30 0.00	47.87 -1.28 0.00	47.79 -1.33 0.00	47.56 -1.42 0.00	47.07 -1.56 0.00	51.60 -1.87 0.00	51.35 -1.26 0.00	45.05 -0.97 0.00	39.49 -0.76 0.00	35.19 -0.72 0.00
RUSSELL___3 23549	33.30 -0.82 0.00	30.02 -0.83 0.00	29.70 -0.92 0.00	28.19 -0.63 0.00	28.98 -0.59 0.00	33.41 -0.75 0.00	38.09 -1.34 0.00	44.39 -1.47 0.00	46.80 -1.05 0.00	45.98 -1.13 0.00	49.33 -0.96 0.00	49.50 -1.27 0.00	48.79 -1.35 0.00	48.93 -1.25 0.00	48.59 -1.25 0.00	47.92 -1.23 0.00	47.84 -1.28 0.00	47.65 -1.32 0.00	47.16 -1.46 0.00	51.65 -1.82 0.00	51.46 -1.16 0.00	45.28 -0.74 0.00	39.81 -0.44 0.00	35.05 -0.86 0.00
RUSSELL___4 23556	33.23 -0.89 0.00	29.93 -0.93 0.00	29.57 -1.04 0.00	28.10 -0.72 0.00	28.98 -0.59 0.00	33.48 -0.68 0.00	37.81 -1.62 0.00	44.21 -1.65 0.00	46.66 -1.20 0.00	45.88 -1.22 0.00	49.28 -1.01 0.00	49.50 -1.27 0.00	48.79 -1.35 0.00	48.88 -1.30 0.00	48.54 -1.30 0.00	47.87 -1.28 0.00	47.79 -1.33 0.00	47.61 -1.37 0.00	47.07 -1.56 0.00	51.60 -1.87 0.00	51.35 -1.26 0.00	45.10 -0.92 0.00	39.49 -0.76 0.00	35.16 -0.75 0.00
RUSSELL___STATION 23914	33.30 -0.82 0.00	30.02 -0.83 0.00	29.70 -0.92 0.00	28.19 -0.63 0.00	28.98 -0.59 0.00	33.41 -0.75 0.00	38.09 -1.34 0.00	44.39 -1.47 0.00	46.80 -1.05 0.00	45.98 -1.13 0.00	49.33 -0.96 0.00	49.50 -1.27 0.00	48.79 -1.35 0.00	48.93 -1.25 0.00	48.59 -1.25 0.00	47.92 -1.23 0.00	47.84 -1.28 0.00	47.65 -1.32 0.00	47.16 -1.46 0.00	51.65 -1.82 0.00	51.46 -1.16 0.00	45.28 -0.74 0.00	39.81 -0.44 0.00	35.05 -0.86 0.00
S SALMON___HYD 24043	33.40 -0.72 0.00	30.20 -0.65 0.00	29.94 -0.67 0.00	28.22 -0.61 0.00	28.95 -0.62 0.00	33.45 -0.72 0.00	38.56 -0.87 0.00	44.85 -1.01 0.00	46.80 -1.05 0.00	46.12 -0.99 0.00	49.28 -1.01 0.00	49.71 -1.07 0.00	48.99 -1.15 0.00	49.14 -1.05 0.00	48.69 -1.15 0.00	48.02 -1.13 0.00	47.99 -1.13 0.00	47.85 -1.13 0.00	47.46 -1.17 0.00	52.13 -1.34 0.00	51.46 -1.16 0.00	45.10 -0.92 0.00	39.57 -0.68 0.00	35.19 -0.72 0.00

SELKIRK___II 23799	35.00 0.89 0.00	31.56 0.71 0.00	31.32 0.70 0.00	29.46 0.63 0.00	30.19 0.62 0.00	34.88 0.72 0.00	40.69 1.26 0.00	47.28 1.42 0.00	49.19 1.34 0.00	48.33 1.22 0.00	51.49 1.21 0.00	52.04 1.27 0.00	51.45 1.30 0.00	51.49 1.30 0.00	51.18 1.35 0.00	50.48 1.33 0.00	50.44 1.33 0.00	50.25 1.27 0.00	49.84 1.22 0.00	54.70 1.23 0.00	53.77 1.16 0.00	47.21 1.20 0.00	41.34 1.09 0.00	36.99 1.08 0.00
SELKIRK___I 23801	35.14 1.02 0.00	31.68 0.83 0.00	31.41 0.80 0.00	29.57 0.75 0.00	30.28 0.71 0.00	35.02 0.85 0.00	40.89 1.46 0.00	47.56 1.70 0.00	49.62 1.77 0.00	48.90 1.79 0.00	51.89 1.61 0.00	52.30 1.52 0.00	51.70 1.55 0.00	51.75 1.56 0.00	51.43 1.59 0.00	50.72 1.57 0.00	50.69 1.57 0.00	50.45 1.47 0.00	50.03 1.41 0.00	54.91 1.44 0.00	53.98 1.37 0.00	47.30 1.29 0.00	41.34 1.09 0.00	36.81 0.90 0.00
SENECA OSWGO___HYD 24041	33.26 -0.85 0.00	30.05 -0.80 0.00	29.82 -0.80 0.00	28.10 -0.72 0.00	28.83 -0.74 0.00	33.31 -0.85 0.00	38.41 -1.03 0.00	44.67 -1.19 0.00	46.75 -1.10 0.00	46.12 -0.99 0.00	49.28 -1.01 0.00	49.71 -1.07 0.00	48.99 -1.15 0.00	49.14 -1.05 0.00	48.69 -1.15 0.00	48.02 -1.13 0.00	47.99 -1.13 0.00	47.85 -1.13 0.00	47.36 -1.26 0.00	52.02 -1.44 0.00	51.35 -1.26 0.00	44.96 -1.06 0.00	39.41 -0.85 0.00	35.12 -0.79 0.00
SENECA___ENERGY 23797	33.02 -1.09 0.00	29.80 -1.05 0.00	29.54 -1.07 0.00	27.87 -0.95 0.00	28.65 -0.92 0.00	33.07 -1.09 0.00	38.17 -1.26 0.00	44.35 -1.51 0.00	46.42 -1.44 0.00	45.79 -1.32 0.00	49.03 -1.26 0.00	49.40 -1.37 0.00	48.74 -1.40 0.00	48.78 -1.41 0.00	48.44 -1.40 0.00	47.77 -1.38 0.00	47.74 -1.38 0.00	47.61 -1.37 0.00	47.07 -1.56 0.00	51.81 -1.66 0.00	51.30 -1.32 0.00	44.96 -1.06 0.00	39.25 -1.01 0.00	34.69 -1.22 0.00
SHOEMAKER___GT 23640	35.65 1.54 0.00	32.05 1.20 0.00	31.78 1.16 0.00	29.83 1.01 0.00	30.57 1.01 0.00	35.46 1.30 0.00	41.48 2.05 0.00	48.47 2.61 0.00	50.58 2.73 0.00	50.03 2.92 0.00	53.55 3.27 0.00	54.17 3.40 0.00	53.55 3.41 0.00	53.60 3.41 0.00	53.22 3.39 0.00	52.54 3.39 0.00	52.51 3.39 0.00	52.31 3.33 0.00	51.88 3.26 0.00	57.00 3.53 0.00	55.98 3.37 0.00	48.87 2.85 0.00	42.59 2.33 0.00	37.74 1.83 0.00
SHOREHAM_IC_1 23715	36.43 2.32 0.00	32.58 1.73 0.00	32.70 2.08 0.00	30.61 1.79 0.00	31.28 1.71 0.00	36.11 1.95 0.00	49.58 3.35 -6.80	51.07 4.13 -1.08	52.29 4.31 -0.13	53.68 4.29 -2.29	59.65 4.73 -4.63	62.99 4.98 -7.25	63.73 4.96 -8.62	60.79 5.07 -5.53	62.23 4.98 -7.41	65.20 5.11 -10.94	65.22 5.11 -10.99	62.56 5.00 -8.59	63.40 4.86 -9.91	66.83 5.35 -8.01	63.66 5.16 -5.89	59.13 4.14 -8.98	52.00 3.46 -8.28	50.67 3.05 -11.71
SHOREHAM_IC_2 23716	36.43 2.32 0.00	32.58 1.73 0.00	32.70 2.08 0.00	30.61 1.79 0.00	31.28 1.71 0.00	36.11 1.95 0.00	49.58 3.35 -6.80	51.07 4.13 -1.08	52.29 4.31 -0.13	53.68 4.29 -2.29	59.65 4.73 -4.63	62.99 4.98 -7.25	63.73 4.96 -8.62	60.79 5.07 -5.53	62.23 4.98 -7.41	65.20 5.11 -10.94	65.22 5.11 -10.99	62.56 5.00 -8.59	63.40 4.86 -9.91	66.83 5.35 -8.01	63.66 5.16 -5.89	59.13 4.14 -8.98	52.00 3.46 -8.28	50.67 3.05 -11.71
SISSONVILLE____ 23735	33.77 -0.34 0.00	30.64 -0.22 0.00	30.55 -0.06 0.00	28.76 -0.06 0.00	29.45 -0.12 0.00	34.03 -0.14 0.00	39.04 -0.39 0.00	45.54 -0.32 0.00	47.47 -0.38 0.00	46.64 -0.47 0.00	49.48 -0.80 0.00	49.60 -1.17 0.00	48.69 -1.45 0.00	48.68 -1.51 0.00	48.14 -1.69 0.00	47.18 -1.97 0.00	47.25 -1.87 0.00	47.31 -1.67 0.00	47.16 -1.46 0.00	52.08 -1.39 0.00	51.14 -1.47 0.00	45.33 -0.69 0.00	39.61 -0.64 0.00	35.70 -0.22 0.00
SITHE_IND_GS1 24169	33.06 -1.06 0.00	29.86 -0.99 0.00	29.64 -0.98 0.00	27.93 -0.89 0.00	28.65 -0.92 0.00	33.10 -1.06 0.00	38.05 -1.38 0.00	44.21 -1.65 0.00	46.13 -1.72 0.00	45.37 -1.74 0.00	48.47 -1.81 0.00	48.89 -1.88 0.00	48.29 -1.86 0.00	48.33 -1.86 0.00	47.99 -1.84 0.00	47.33 -1.82 0.00	47.30 -1.82 0.00	47.16 -1.81 0.00	46.78 -1.85 0.00	51.38 -2.09 0.00	50.67 -1.95 0.00	44.45 -1.56 0.00	39.05 -1.21 0.00	34.80 -1.11 0.00
SITHE_IND_GS2 24170	33.06 -1.06 0.00	29.86 -0.99 0.00	29.64 -0.98 0.00	27.93 -0.89 0.00	28.65 -0.92 0.00	33.10 -1.06 0.00	38.05 -1.38 0.00	44.21 -1.65 0.00	46.13 -1.72 0.00	45.37 -1.74 0.00	48.47 -1.81 0.00	48.89 -1.88 0.00	48.29 -1.86 0.00	48.33 -1.86 0.00	47.99 -1.84 0.00	47.33 -1.82 0.00	47.30 -1.82 0.00	47.16 -1.81 0.00	46.78 -1.85 0.00	51.38 -2.09 0.00	50.67 -1.95 0.00	44.45 -1.56 0.00	39.05 -1.21 0.00	34.80 -1.11 0.00
SITHE_IND_GS3 24171	33.06 -1.06 0.00	29.86 -0.99 0.00	29.64 -0.98 0.00	27.93 -0.89 0.00	28.65 -0.92 0.00	33.10 -1.06 0.00	38.05 -1.38 0.00	44.21 -1.65 0.00	46.13 -1.72 0.00	45.37 -1.74 0.00	48.47 -1.81 0.00	48.89 -1.88 0.00	48.29 -1.86 0.00	48.33 -1.86 0.00	47.99 -1.84 0.00	47.33 -1.82 0.00	47.30 -1.82 0.00	47.16 -1.81 0.00	46.78 -1.85 0.00	51.38 -2.09 0.00	50.67 -1.95 0.00	44.45 -1.56 0.00	39.05 -1.21 0.00	34.80 -1.11 0.00
SITHE_IND_GS4 24172	33.06 -1.06 0.00	29.86 -0.99 0.00	29.64 -0.98 0.00	27.93 -0.89 0.00	28.65 -0.92 0.00	33.10 -1.06 0.00	38.05 -1.38 0.00	44.21 -1.65 0.00	46.13 -1.72 0.00	45.37 -1.74 0.00	48.47 -1.81 0.00	48.89 -1.88 0.00	48.29 -1.86 0.00	48.33 -1.86 0.00	47.99 -1.84 0.00	47.33 -1.82 0.00	47.30 -1.82 0.00	47.16 -1.81 0.00	46.78 -1.85 0.00	51.38 -2.09 0.00	50.67 -1.95 0.00	44.45 -1.56 0.00	39.05 -1.21 0.00	34.80 -1.11 0.00
SITHE___BATAVIA 24024	32.95 -1.16 0.00	29.80 -1.05 0.00	29.45 -1.16 0.00	28.04 -0.78 0.00	28.77 -0.80 0.00	32.97 -1.20 0.00	37.38 -2.05 0.00	43.61 -2.25 0.00	45.99 -1.87 0.00	44.99 -2.12 0.00	48.42 -1.86 0.00	48.28 -2.49 0.00	47.48 -2.66 0.00	47.58 -2.61 0.00	47.29 -2.54 0.00	46.69 -2.46 0.00	46.61 -2.50 0.00	46.48 -2.50 0.00	45.90 -2.72 0.00	50.10 -3.37 0.00	50.30 -2.32 0.00	44.77 -1.24 0.00	39.49 -0.76 0.00	34.26 -1.65 0.00
SITHE___INDEPEND 23800	33.06 -1.06 0.00	29.86 -0.99 0.00	29.64 -0.98 0.00	27.93 -0.89 0.00	28.65 -0.92 0.00	33.10 -1.06 0.00	38.05 -1.38 0.00	44.21 -1.65 0.00	46.13 -1.72 0.00	45.37 -1.74 0.00	48.47 -1.81 0.00	48.89 -1.88 0.00	48.29 -1.86 0.00	48.33 -1.86 0.00	47.99 -1.84 0.00	47.33 -1.82 0.00	47.30 -1.82 0.00	47.16 -1.81 0.00	46.78 -1.85 0.00	51.38 -2.09 0.00	50.67 -1.95 0.00	44.45 -1.56 0.00	39.05 -1.21 0.00	34.80 -1.11 0.00
SITHE___MASSENA 23902	34.01 -0.10 0.00	30.91 0.06 0.00	30.74 0.12 0.00	28.94 0.12 0.00	29.69 0.12 0.00	34.30 0.14 0.00	39.27 -0.16 0.00	45.81 -0.05 0.00	47.81 -0.05 0.00	46.68 -0.42 0.00	49.68 -0.60 0.00	50.16 -0.61 0.00	49.44 -0.70 0.00	49.44 -0.75 0.00	49.04 -0.80 0.00	48.31 -0.84 0.00	48.33 -0.79 0.00	48.34 -0.64 0.00	48.33 -0.29 0.00	53.15 -0.32 0.00	52.25 -0.37 0.00	45.65 -0.37 0.00	39.89 -0.36 0.00	35.80 -0.11 0.00
SITHE___OGDNSBRG 24021	34.28 0.17 0.00	31.13 0.28 0.00	31.01 0.40 0.00	29.20 0.37 0.00	29.95 0.38 0.00	34.68 0.51 0.00	39.79 0.35 0.00	46.36 0.50 0.00	48.19 0.33 0.00	47.53 0.42 0.00	50.23 -0.05 0.00	50.72 -0.05 0.00	49.94 -0.20 0.00	49.79 -0.40 0.00	49.34 -0.50 0.00	48.51 -0.64 0.00	48.53 -0.59 0.00	48.58 -0.39 0.00	48.53 -0.10 0.00	53.79 0.32 0.00	52.62 0.00 0.00	46.02 0.00 0.00	40.10 -0.16 0.00	36.16 0.25 0.00

SITHE___STERLING 23777	34.22 0.10 0.00	30.91 0.06 0.00	30.65 0.03 0.00	28.88 0.06 0.00	29.69 0.12 0.00	34.33 0.17 0.00	39.83 0.39 0.00	46.32 0.46 0.00	48.09 0.24 0.00	47.86 0.75 0.00	50.69 0.40 0.00	51.13 0.36 0.00	50.39 0.25 0.00	50.44 0.25 0.00	50.03 0.20 0.00	49.35 0.20 0.00	49.26 0.15 0.00	49.12 0.15 0.00	48.62 0.00 0.00	54.06 0.59 0.00	52.88 0.26 0.00	46.29 0.28 0.00	40.34 0.08 0.00	36.09 0.18 0.00
SOUTH CAIRO___GT 23612	36.06 1.94 0.00	32.46 1.60 0.00	32.18 1.56 0.00	30.23 1.41 0.00	30.99 1.42 0.00	35.91 1.74 0.00	42.07 2.64 0.00	49.07 3.21 0.00	51.11 3.25 0.00	50.41 3.30 0.00	53.91 3.62 0.00	54.58 3.81 0.00	53.90 3.76 0.00	53.95 3.76 0.00	53.62 3.79 0.00	52.93 3.78 0.00	52.90 3.78 0.00	52.65 3.67 0.00	52.22 3.60 0.00	57.42 3.96 0.00	56.35 3.74 0.00	49.24 3.22 0.00	42.95 2.70 0.00	38.10 2.19 0.00
SOUTH HAMPTN___IC 23720	36.78 2.66 0.00	32.86 2.01 0.00	32.94 2.33 0.00	30.87 2.05 0.00	31.58 2.01 0.00	36.52 2.36 0.00	50.09 3.86 -6.80	51.71 4.77 -1.08	52.96 4.98 -0.13	54.39 4.99 -2.29	60.40 5.48 -4.63	63.76 5.74 -7.25	64.48 5.72 -8.62	61.54 5.82 -5.53	62.98 5.73 -7.41	65.99 5.90 -10.94	65.95 5.84 -10.99	63.29 5.73 -8.59	64.13 5.59 -9.91	67.63 6.15 -8.01	64.50 6.00 -5.89	59.82 4.83 -8.98	52.52 3.99 -8.28	51.03 3.41 -11.71
SOUTHOLD___IC 23719	37.32 3.21 0.00	33.35 2.50 0.00	33.43 2.82 0.00	31.30 2.48 0.00	32.02 2.45 0.00	37.07 2.90 0.00	50.84 4.61 -6.80	52.67 5.73 -1.08	54.01 6.03 -0.13	55.52 6.12 -2.29	61.61 6.69 -4.63	64.97 6.96 -7.25	65.74 6.97 -8.62	62.80 7.08 -5.53	64.27 7.03 -7.41	67.26 7.18 -10.94	67.23 7.12 -10.99	64.52 6.95 -8.59	65.34 6.81 -9.91	69.02 7.54 -8.01	65.87 7.37 -5.89	60.88 5.89 -8.98	53.37 4.83 -8.28	51.68 4.06 -11.71
ST LAWRENCE___ 23600	33.84 -0.27 0.00	30.76 -0.09 0.00	30.58 -0.03 0.00	28.79 -0.03 0.00	29.54 -0.03 0.00	34.13 -0.03 0.00	39.04 -0.39 0.00	45.54 -0.32 0.00	47.52 -0.33 0.00	46.50 -0.61 0.00	49.53 -0.75 0.00	50.01 -0.76 0.00	49.34 -0.80 0.00	49.39 -0.80 0.00	48.99 -0.85 0.00	48.26 -0.88 0.00	48.28 -0.83 0.00	48.24 -0.73 0.00	48.14 -0.49 0.00	52.93 -0.53 0.00	52.09 -0.53 0.00	45.37 -0.64 0.00	39.65 -0.60 0.00	35.55 -0.36 0.00
STATION 5_MISC_HYD 23604	32.68 -1.43 0.00	29.40 -1.45 0.00	29.02 -1.59 0.00	27.58 -1.24 0.00	28.41 -1.15 0.00	32.90 -1.26 0.00	37.58 -1.85 0.00	44.12 -1.74 0.00	46.66 -1.20 0.00	45.88 -1.22 0.00	49.33 -0.96 0.00	49.60 -1.17 0.00	48.89 -1.25 0.00	49.04 -1.15 0.00	48.64 -1.20 0.00	47.97 -1.18 0.00	47.89 -1.23 0.00	47.65 -1.32 0.00	47.12 -1.51 0.00	51.70 -1.76 0.00	51.41 -1.21 0.00	45.00 -1.01 0.00	39.25 -1.01 0.00	34.58 -1.33 0.00
STURGEON_POOL_HYD 23609	36.06 1.94 0.00	32.42 1.57 0.00	32.12 1.50 0.00	30.12 1.30 0.00	30.90 1.33 0.00	35.84 1.67 0.00	41.95 2.52 0.00	49.11 3.26 0.00	51.25 3.40 0.00	50.69 3.58 0.00	54.36 4.07 0.00	55.04 4.26 0.00	54.40 4.26 0.00	54.46 4.27 0.00	54.07 4.24 0.00	53.43 4.28 0.00	53.34 4.22 0.00	53.14 4.16 0.00	52.71 4.08 0.00	57.96 4.49 0.00	56.88 4.26 0.00	49.56 3.54 0.00	43.16 2.90 0.00	38.17 2.26 0.00
SYRACUSE___POWER 24017	33.50 -0.61 0.00	30.26 -0.59 0.00	30.03 -0.58 0.00	28.30 -0.52 0.00	29.03 -0.53 0.00	33.55 -0.61 0.00	38.76 -0.67 0.00	45.03 -0.83 0.00	47.04 -0.81 0.00	46.40 -0.71 0.00	49.53 -0.75 0.00	49.96 -0.81 0.00	49.34 -0.80 0.00	49.39 -0.80 0.00	49.04 -0.80 0.00	48.36 -0.79 0.00	48.33 -0.79 0.00	48.19 -0.78 0.00	47.70 -0.92 0.00	52.56 -0.91 0.00	51.77 -0.84 0.00	45.33 -0.69 0.00	39.65 -0.60 0.00	35.30 -0.61 0.00
Stony___Brook 24151	36.67 2.56 0.00	32.76 1.91 0.00	32.79 2.17 0.00	30.70 1.87 0.00	31.46 1.89 0.00	36.45 2.29 0.00	49.90 3.67 -6.80	51.34 4.40 -1.08	52.43 4.45 -0.13	53.82 4.43 -2.29	59.80 4.88 -4.63	63.10 5.08 -7.25	63.83 5.06 -8.62	60.89 5.17 -5.53	62.33 5.08 -7.41	65.30 5.21 -10.94	65.27 5.16 -10.99	62.66 5.09 -8.59	63.50 4.96 -9.91	66.88 5.40 -8.01	63.77 5.26 -5.89	59.27 4.28 -8.98	52.40 3.86 -8.28	51.00 3.38 -11.71
UNION___PROCESSING_DRP 323587	32.99 -1.13 0.00	29.80 -1.05 0.00	29.48 -1.13 0.00	27.99 -0.84 0.00	28.71 -0.86 0.00	33.04 -1.13 0.00	37.70 -1.73 0.00	43.98 -1.88 0.00	46.27 -1.58 0.00	45.41 -1.70 0.00	48.73 -1.56 0.00	48.84 -1.93 0.00	48.14 -2.01 0.00	48.23 -1.96 0.00	47.89 -1.94 0.00	47.28 -1.87 0.00	47.25 -1.87 0.00	47.07 -1.91 0.00	46.58 -2.04 0.00	51.01 -2.46 0.00	50.77 -1.84 0.00	44.82 -1.20 0.00	39.45 -0.81 0.00	34.62 -1.29 0.00
UPPER HUDSON___HYD 24058	36.26 2.15 0.00	32.64 1.79 0.00	32.39 1.78 0.00	30.55 1.73 0.00	31.34 1.77 0.00	36.21 2.05 0.00	42.66 3.23 0.00	49.34 3.49 0.00	51.97 4.12 0.00	51.07 3.96 0.00	54.46 4.17 0.00	54.99 4.21 0.00	54.20 4.06 0.00	54.25 4.07 0.00	53.92 4.09 0.00	53.13 3.98 0.00	52.95 3.83 0.00	52.70 3.72 0.00	52.85 4.23 0.00	58.23 4.76 0.00	57.19 4.58 0.00	50.02 4.00 0.00	43.40 3.14 0.00	38.53 2.62 0.00
UPPER RAQUET___HYD 24056	33.77 -0.34 0.00	30.64 -0.22 0.00	30.55 -0.06 0.00	28.76 -0.06 0.00	29.45 -0.12 0.00	34.03 -0.14 0.00	39.04 -0.39 0.00	45.54 -0.32 0.00	47.47 -0.38 0.00	46.64 -0.47 0.00	49.48 -0.80 0.00	49.60 -1.17 0.00	48.69 -1.45 0.00	48.68 -1.51 0.00	48.14 -1.69 0.00	47.18 -1.97 0.00	47.25 -1.87 0.00	47.31 -1.67 0.00	47.16 -1.46 0.00	52.08 -1.39 0.00	51.14 -1.47 0.00	45.33 -0.69 0.00	39.61 -0.64 0.00	35.70 -0.22 0.00
VISCHER___FERRY HYD 24020	35.48 1.36 0.00	31.96 1.11 0.00	31.72 1.10 0.00	29.89 1.07 0.00	30.60 1.03 0.00	35.32 1.16 0.00	41.36 1.93 0.00	47.97 2.11 0.00	50.25 2.39 0.00	49.56 2.45 0.00	53.05 2.77 0.00	53.62 2.84 0.00	53.00 2.86 0.00	53.00 2.81 0.00	52.72 2.89 0.00	51.95 2.80 0.00	51.87 2.75 0.00	51.67 2.69 0.00	51.25 2.63 0.00	56.25 2.78 0.00	55.30 2.68 0.00	48.41 2.39 0.00	42.23 1.97 0.00	37.60 1.69 0.00
WADING RIVER_IC_1 23522	36.37 2.25 0.00	32.52 1.67 0.00	32.60 1.99 0.00	30.55 1.73 0.00	31.22 1.66 0.00	36.04 1.88 0.00	49.46 3.23 -6.80	50.93 3.99 -1.08	52.14 4.16 -0.13	53.54 4.15 -2.29	59.50 4.58 -4.63	62.79 4.77 -7.25	63.58 4.81 -8.62	60.59 4.87 -5.53	62.03 4.78 -7.41	65.00 4.91 -10.94	65.02 4.91 -10.99	62.36 4.80 -8.59	63.20 4.67 -9.91	66.61 5.13 -8.01	63.45 4.95 -5.89	58.95 3.96 -8.98	51.88 3.34 -8.28	50.57 2.94 -11.71
WADING RIVER_IC_2 23547	36.37 2.25 0.00	32.52 1.67 0.00	32.60 1.99 0.00	30.55 1.73 0.00	31.22 1.66 0.00	36.04 1.88 0.00	49.46 3.23 -6.80	50.93 3.99 -1.08	52.14 4.16 -0.13	53.54 4.15 -2.29	59.50 4.58 -4.63	62.79 4.77 -7.25	63.58 4.81 -8.62	60.59 4.87 -5.53	62.03 4.78 -7.41	65.00 4.91 -10.94	65.02 4.91 -10.99	62.36 4.80 -8.59	63.20 4.67 -9.91	66.61 5.13 -8.01	63.45 4.95 -5.89	58.95 3.96 -8.98	51.88 3.34 -8.28	50.57 2.94 -11.71
WADING RIVER_IC_3 23601	36.37 2.25 0.00	32.52 1.67 0.00	32.60 1.99 0.00	30.55 1.73 0.00	31.22 1.66 0.00	36.04 1.88 0.00	49.46 3.23 -6.80	50.93 3.99 -1.08	52.14 4.16 -0.13	53.54 4.15 -2.29	59.50 4.58 -4.63	62.79 4.77 -7.25	63.58 4.81 -8.62	60.59 4.87 -5.53	62.03 4.78 -7.41	65.00 4.91 -10.94	65.02 4.91 -10.99	62.36 4.80 -8.59	63.20 4.67 -9.91	66.61 5.13 -8.01	63.45 4.95 -5.89	58.95 3.96 -8.98	51.88 3.34 -8.28	50.57 2.94 -11.71

WALDEN___HYDRO 24148	35.99 1.88 0.00	32.36 1.51 0.00	32.05 1.44 0.00	30.06 1.24 0.00	30.81 1.24 0.00	35.73 1.57 0.00	41.84 2.41 0.00	48.98 3.12 0.00	51.11 3.25 0.00	50.55 3.44 0.00	54.21 3.92 0.00	54.89 4.11 0.00	54.25 4.11 0.00	54.30 4.12 0.00	53.97 4.14 0.00	53.33 4.18 0.00	53.29 4.17 0.00	53.04 4.07 0.00	52.66 4.04 0.00	57.91 4.44 0.00	56.77 4.16 0.00	49.47 3.45 0.00	43.11 2.86 0.00	38.14 2.23 0.00
WARRENSBURG___ 23737	36.33 2.22 0.00	32.67 1.82 0.00	32.42 1.81 0.00	30.58 1.76 0.00	31.37 1.80 0.00	36.25 2.08 0.00	42.70 3.27 0.00	49.44 3.58 0.00	52.02 4.16 0.00	51.16 4.05 0.00	54.51 4.22 0.00	55.09 4.32 0.00	54.30 4.16 0.00	54.30 4.12 0.00	53.97 4.14 0.00	53.18 4.03 0.00	53.05 3.93 0.00	52.80 3.82 0.00	52.95 4.33 0.00	58.33 4.87 0.00	57.30 4.68 0.00	50.07 4.05 0.00	43.48 3.22 0.00	38.61 2.69 0.00
WATERSIDE___6 8 9 23538	36.71 2.59 -0.01	32.96 2.10 -0.01	32.64 2.02 -0.01	30.62 1.79 -0.01	31.35 1.77 -0.01	36.42 2.25 -0.01	42.75 3.31 -0.01	49.99 4.13 -0.01	52.15 4.21 -0.08	42.50 4.43 9.04	44.08 4.93 11.13	56.45 5.13 -0.55	60.35 5.16 -5.04	64.44 5.12 -9.13	63.87 5.08 -8.95	56.19 5.11 -1.93	64.96 5.06 -10.79	65.06 4.95 -11.14	54.82 4.86 -1.34	59.97 5.35 -1.16	53.26 5.10 4.46	49.55 4.37 0.84	43.97 3.70 -0.01	38.97 3.05 -0.01
WEST BABYLON___IC 23714	37.15 3.04 0.00	33.23 2.38 0.00	33.13 2.51 0.00	31.04 2.22 0.00	31.81 2.25 0.00	36.93 2.77 0.00	50.41 4.18 -6.80	52.03 5.09 -1.08	53.20 5.22 -0.13	54.53 5.13 -2.29	60.55 5.63 -4.63	63.86 5.84 -7.25	64.58 5.82 -8.62	61.59 5.87 -5.53	62.98 5.73 -7.41	65.89 5.80 -10.94	65.91 5.80 -10.99	63.29 5.73 -8.59	64.13 5.59 -9.91	67.63 6.15 -8.01	64.50 6.00 -5.89	59.96 4.97 -8.98	52.73 4.19 -8.28	51.10 3.48 -11.71
WEST CANADA___HYD 24049	34.18 0.07 0.00	30.91 0.06 0.00	30.65 0.03 0.00	28.85 0.03 0.00	29.63 0.06 0.00	34.23 0.07 0.00	39.59 0.16 0.00	46.04 0.18 0.00	48.00 0.14 0.00	47.39 0.28 0.00	50.49 0.20 0.00	51.03 0.25 0.00	50.39 0.25 0.00	50.44 0.25 0.00	50.08 0.25 0.00	49.35 0.20 0.00	49.31 0.20 0.00	49.17 0.20 0.00	48.77 0.15 0.00	53.73 0.27 0.00	52.83 0.21 0.00	46.20 0.18 0.00	40.38 0.12 0.00	36.02 0.11 0.00
WESTERN_NY_WIND 24143	32.95 -1.16 0.00	29.77 -1.08 0.00	29.45 -1.16 0.00	28.04 -0.78 0.00	28.77 -0.80 0.00	32.93 -1.23 0.00	37.34 -2.09 0.00	43.57 -2.29 0.00	45.94 -1.91 0.00	44.94 -2.17 0.00	48.37 -1.91 0.00	48.23 -2.54 0.00	47.43 -2.71 0.00	47.53 -2.66 0.00	47.24 -2.59 0.00	46.64 -2.51 0.00	46.56 -2.55 0.00	46.43 -2.55 0.00	45.85 -2.77 0.00	49.99 -3.48 0.00	50.25 -2.37 0.00	44.73 -1.29 0.00	39.45 -0.81 0.00	34.22 -1.69 0.00
YORK___WARBASSE 23770	36.78 2.66 -0.01	33.05 2.19 -0.01	32.67 2.05 -0.01	30.65 1.82 -0.01	31.44 1.86 -0.01	36.46 2.29 -0.01	42.91 3.47 -0.01	50.28 4.40 -0.01	71.84 4.50 -19.49	129.43 4.71 -77.61	128.44 5.28 -72.88	90.32 5.48 -34.07	86.59 5.42 -31.03	86.59 5.42 -30.98	87.37 5.38 -32.16	88.07 5.46 -33.47	86.26 5.40 -31.74	86.01 5.24 -31.79	89.66 5.20 -35.83	60.29 5.67 -1.16	79.97 5.42 -21.94	54.87 4.69 -4.16	44.21 3.95 -0.01	39.08 3.16 -0.01