

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

11/10/2002

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	30.92	27.78	24.22	22.74	21.75	22.35	27.47	32.18	38.60	46.10	47.50	48.12	49.13	51.37	49.17	50.49	53.52	77.62	68.44	63.95	60.24	56.60	46.88	43.74
24138	2.73	2.29	1.90	1.74	1.65	1.69	2.15	2.71	3.39	3.70	3.68	3.69	3.71	3.71	3.69	3.63	4.92	7.26	5.72	5.18	4.74	4.73	3.69	3.10
	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	-3.84	-5.51	-5.57	-6.42	-9.37	-8.20	-9.78	0.07	0.12	0.08	0.12	0.29	0.08	-1.21	-6.58
74TH STREET_GT_1	30.92	27.78	24.22	22.74	21.75	22.35	27.47	32.18	38.60	46.10	47.50	48.12	49.13	51.37	49.17	50.49	53.52	77.62	68.44	63.95	60.24	56.60	46.88	43.74
24260	2.73	2.29	1.90	1.74	1.65	1.69	2.15	2.71	3.39	3.70	3.68	3.69	3.71	3.71	3.69	3.63	4.92	7.26	5.72	5.18	4.74	4.73	3.69	3.10
	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	-3.84	-5.51	-5.57	-6.42	-9.37	-8.20	-9.78	0.07	0.12	0.08	0.12	0.29	0.08	-1.21	-6.58
74TH STREET_GT_2	30.92	27.78	24.22	22.74	21.75	22.35	27.47	32.18	38.60	46.10	47.50	48.12	49.13	51.37	49.17	50.49	53.52	77.62	68.44	63.95	60.24	56.60	46.88	43.74
24261	2.73	2.29	1.90	1.74	1.65	1.69	2.15	2.71	3.39	3.70	3.68	3.69	3.71	3.71	3.69	3.63	4.92	7.26	5.72	5.18	4.74	4.73	3.69	3.10
	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	-3.84	-5.51	-5.57	-6.42	-9.37	-8.20	-9.78	0.07	0.12	0.08	0.12	0.29	0.08	-1.21	-6.58
ADK HUDSON___FALLS	29.57	26.69	23.30	21.90	20.96	21.34	26.43	30.91	36.91	40.49	40.32	40.51	40.62	39.88	38.83	38.58	50.85	74.48	66.63	62.22	58.74	54.70	43.91	35.80
24011	1.41	1.20	0.98	0.90	0.86	0.68	1.11	1.44	1.69	2.01	2.03	1.67	1.64	1.61	1.57	1.52	2.24	4.09	3.89	3.42	3.18	2.81	1.93	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.08	0.02	0.02	0.02	0.02	0.02	0.02	0.06	0.09	0.06	0.09	0.23	0.06	0.00	0.00
ADK RESOURCE___RCVRY	29.57	26.69	23.30	21.90	20.96	21.34	26.43	30.91	36.91	40.49	40.32	40.51	40.62	39.88	38.83	38.58	50.85	74.48	66.63	62.22	58.74	54.70	43.91	35.80
23798	1.41	1.20	0.98	0.90	0.86	0.68	1.11	1.44	1.69	2.01	2.03	1.67	1.64	1.61	1.57	1.52	2.24	4.09	3.89	3.42	3.18	2.81	1.93	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.08	0.02	0.02	0.02	0.02	0.02	0.02	0.06	0.09	0.06	0.09	0.23	0.06	0.00	0.00
ADK S GLENS___FALLS	29.57	26.69	23.30	21.90	20.96	21.34	26.43	30.91	36.91	40.49	40.32	40.51	40.62	39.88	38.83	38.58	50.85	74.48	66.63	62.22	58.74	54.70	43.91	35.80
24028	1.41	1.20	0.98	0.90	0.86	0.68	1.11	1.44	1.69	2.01	2.03	1.67	1.64	1.61	1.57	1.52	2.24	4.09	3.89	3.42	3.18	2.81	1.93	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.08	0.02	0.02	0.02	0.02	0.02	0.02	0.06	0.09	0.06	0.09	0.23	0.06	0.00	0.00
ADK_NYS___DAM	29.51	26.66	23.30	21.90	20.96	21.49	26.38	30.80	36.91	40.41	40.21	40.71	40.85	40.11	39.09	38.84	51.09	74.34	66.13	61.92	58.41	54.54	43.91	35.66
23527	1.35	1.17	0.98	0.90	0.86	0.83	1.06	1.33	1.69	1.93	1.92	1.87	1.87	1.84	1.83	1.78	2.48	3.95	3.39	3.12	2.85	2.65	1.93	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.08	0.02	0.02	0.02	0.02	0.02	0.02	0.06	0.09	0.06	0.09	0.23	0.06	0.00	0.00
AIR_PRODUCTS___DRP	29.37	26.56	23.21	21.84	20.90	21.42	26.28	30.65	36.74	40.22	40.01	40.55	40.70	39.99	38.94	38.69	50.90	74.05	65.88	61.69	58.18	54.38	43.79	35.52
24190	1.21	1.07	0.89	0.84	0.80	0.76	0.96	1.18	1.52	1.74	1.72	1.71	1.72	1.72	1.68	1.63	2.29	3.66	3.14	2.89	2.62	2.49	1.81	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.08	0.02	0.02	0.02	0.02	0.02	0.02	0.06	0.09	0.06	0.09	0.23	0.06	0.00	0.00
ALBANY___1	29.37	26.56	23.21	21.84	20.90	21.42	26.28	30.65	36.74	40.22	40.01	40.55	40.70	39.99	38.94	38.69	50.90	74.05	65.88	61.69	58.18	54.38	43.79	35.52
23571	1.21	1.07	0.89	0.84	0.80	0.76	0.96	1.18	1.52	1.74	1.72	1.71	1.72	1.72	1.68	1.63	2.29	3.66	3.14	2.89	2.62	2.49	1.81	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.08	0.02	0.02	0.02	0.02	0.02	0.02	0.06	0.09	0.06	0.09	0.23	0.06	0.00	0.00
ALBANY___2	29.37	26.56	23.21	21.84	20.90	21.42	26.28	30.65	36.74	40.22	40.01	40.55	40.70	39.99	38.94	38.69	50.90	74.05	65.88	61.69	58.18	54.38	43.79	35.52
23572	1.21	1.07	0.89	0.84	0.80	0.76	0.96	1.18	1.52	1.74	1.72	1.71	1.72	1.72	1.68	1.63	2.29	3.66	3.14	2.89	2.62	2.49	1.81	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.08	0.02	0.02	0.02	0.02	0.02	0.02	0.06	0.09	0.06	0.09	0.23	0.06	0.00	0.00
ALBANY___3	29.37	26.56	23.21	21.84	20.90	21.42	26.28	30.65	36.74	40.22	40.01	40.55	40.70	39.99	38.94	38.69	50.90	74.05	65.88	61.69	58.18	54.38	43.79	35.52
23573	1.21	1.07	0.89	0.84	0.80	0.76	0.96	1.18	1.52	1.74	1.72	1.71	1.72	1.72	1.68	1.63	2.29	3.66	3.14	2.89	2.62	2.49	1.81	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.08	0.02	0.02	0.02	0.02	0.02	0.02	0.06	0.09	0.06	0.09	0.23	0.06	0.00	0.00
ALBANY___4	29.37	26.56	23.21	21.84	20.90	21.42	26.28	30.65	36.74	40.22	40.01	40.55	40.70	39.99	38.94	38.69	50.90	74.05	65.88	61.69	58.18	54.38	43.79	35.52
23574	1.21	1.07	0.89	0.84	0.80	0.76	0.96	1.18	1.52	1.74	1.72	1.71	1.72	1.72	1.68	1.63	2.29	3.66	3.14	2.89	2.62	2.49	1.81	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.08	0.02	0.02	0.02	0.02	0.02	0.02	0.06	0.09	0.06	0.09	0.23	0.06	0.00	0.00

ALCOA_RYNLDS___DRP 24188	28.24 0.08 0.00	25.59 0.10 0.00	22.45 0.13 0.00	21.11 0.11 0.00	20.22 0.12 0.00	20.89 0.23 0.00	25.57 0.25 0.00	29.74 0.27 0.00	35.52 0.25 0.00	38.68 0.12 0.00	38.42 0.11 0.00	38.98 0.12 0.00	39.12 0.12 0.00	38.37 0.08 0.00	37.35 0.07 0.00	37.15 0.07 0.00	48.77 0.10 0.00	70.69 0.21 0.00	62.99 0.19 0.00	59.01 0.12 0.00	55.96 0.17 0.00	51.74 -0.21 0.00	42.02 0.04 0.00	34.20 0.14 0.00
ALLEGHENY___COGEN 23514	25.91 -2.25 0.00	23.78 -1.71 0.00	20.71 -1.61 0.00	19.57 -1.43 0.00	18.77 -1.33 0.00	19.34 -1.32 0.00	23.78 -1.54 0.00	27.23 -2.24 0.00	32.80 -2.68 -0.21	36.14 -2.74 -0.32	35.72 -2.68 -0.09	36.31 -2.64 -0.09	36.40 -2.69 -0.09	35.74 -2.64 -0.09	34.76 -2.61 -0.09	34.57 -2.60 -0.09	45.69 -3.21 -0.23	68.51 -2.33 -0.36	60.89 -2.14 -0.23	55.84 -3.42 -0.37	53.45 -3.24 -0.90	49.06 -3.12 -0.23	39.42 -2.56 0.00	31.64 -2.42 0.00
AMERICAN_REF_FUEL 24010	23.94 -4.22 0.00	22.05 -3.44 0.00	19.13 -3.19 0.00	18.14 -2.86 0.00	17.41 -2.69 0.00	17.95 -2.71 0.00	22.05 -3.27 0.00	25.05 -4.42 0.00	25.17 -5.64 4.46	25.81 -6.09 6.66	30.35 -6.01 1.95	30.81 -6.10 1.95	30.93 -6.12 1.95	30.33 -6.01 1.95	29.44 -5.89 1.95	29.31 -5.82 1.95	36.16 -7.64 4.87	52.62 -10.43 7.43	48.63 -9.30 4.87	42.33 -8.89 7.67	28.65 -8.37 18.77	39.29 -7.79 4.87	36.15 -5.83 0.00	29.09 -4.97 0.00
ARTHUR_KILL_GT_1 23520	30.41 2.22 -0.03	27.89 2.40 0.00	24.31 1.99 0.00	22.85 1.85 0.00	21.85 1.75 0.00	22.42 1.76 0.00	27.52 2.20 0.00	32.21 2.74 0.00	38.60 3.39 0.06	45.41 3.01 -3.84	46.72 2.91 -5.50	47.38 2.95 -5.57	48.42 3.00 -6.42	50.68 3.03 -9.36	48.49 3.02 -8.19	49.81 2.97 -9.76	52.59 3.99 0.07	77.83 7.47 0.12	68.18 5.46 0.08	63.72 4.95 0.12	60.02 4.52 0.29	56.92 5.04 0.07	46.10 2.90 -1.22	43.16 2.52 -6.58
ARTHUR_KILL_2 23512	30.41 2.22 -0.03	27.89 2.40 0.00	24.31 1.99 0.00	22.85 1.85 0.00	21.85 1.75 0.00	22.42 1.76 0.00	27.52 2.20 0.00	32.21 2.74 0.00	38.60 3.39 0.06	45.41 3.01 -3.84	46.72 2.91 -5.50	47.38 2.95 -5.57	48.42 3.00 -6.42	50.68 3.03 -9.36	48.49 3.02 -8.19	49.81 2.97 -9.76	52.59 3.99 0.07	77.83 7.47 0.12	68.18 5.46 0.08	63.72 4.95 0.12	60.02 4.52 0.29	56.92 5.04 0.07	46.10 2.90 -1.22	43.16 2.52 -6.58
ARTHUR_KILL_3 23513	30.95 2.76 -0.03	27.73 2.24 0.00	24.15 1.83 0.00	22.68 1.68 0.00	21.69 1.59 0.00	22.29 1.63 0.00	27.42 2.10 0.00	32.12 2.65 0.00	38.56 3.35 0.06	46.14 3.74 -3.84	47.54 3.72 -5.51	48.16 3.73 -5.57	49.20 3.78 -6.42	51.41 3.75 -9.37	49.21 3.73 -8.20	50.53 3.67 -9.78	53.56 4.96 0.07	77.48 7.12 0.12	68.31 5.59 0.08	63.83 5.06 0.12	60.13 4.63 0.29	56.49 4.62 0.08	46.97 3.78 -1.21	43.77 3.13 -6.58
ASHOKAN____ 23654	30.41 2.25 0.00	27.45 1.96 0.00	23.95 1.63 0.00	22.53 1.53 0.00	21.57 1.47 0.00	22.15 1.49 0.00	27.12 1.80 0.00	31.80 2.33 0.00	38.10 2.89 0.06	41.62 3.16 0.10	41.19 2.91 0.03	41.71 2.88 0.03	41.86 2.89 0.03	41.17 2.91 0.03	40.16 2.91 0.03	39.87 2.82 0.03	52.49 3.89 0.07	76.64 6.27 0.11	66.81 4.08 0.07	62.90 4.12 0.11	59.31 3.79 0.27	55.57 3.69 0.07	44.79 2.81 0.00	36.24 2.18 0.00
ASTORIA 5-9____ 23662	30.89 2.70 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.87 1.87 0.00	21.85 1.75 0.00	22.46 1.80 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.76 3.56 0.07	46.01 3.62 -3.83	47.33 3.52 -5.50	48.00 3.58 -5.56	49.00 3.59 -6.41	51.29 3.64 -9.36	49.05 3.58 -8.19	50.40 3.56 -9.76	53.32 4.72 0.07	78.19 7.82 0.11	68.38 5.65 0.07	63.89 5.12 0.12	60.19 4.69 0.29	57.02 5.14 0.07	46.81 3.61 -1.22	43.77 3.13 -6.58
ASTORIA GT2____ 23536	30.89 2.70 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.87 1.87 0.00	21.85 1.75 0.00	22.46 1.80 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.76 3.56 0.07	46.01 3.62 -3.83	47.33 3.52 -5.50	48.00 3.58 -5.56	49.00 3.59 -6.41	51.29 3.64 -9.36	49.05 3.58 -8.19	50.40 3.56 -9.76	53.32 4.72 0.07	78.19 7.82 0.11	68.38 5.65 0.07	63.89 5.12 0.12	60.19 4.69 0.29	57.02 5.14 0.07	46.81 3.61 -1.22	43.77 3.13 -6.58
ASTORIA GT3____ 23731	30.89 2.70 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.87 1.87 0.00	21.85 1.75 0.00	22.46 1.80 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.76 3.56 0.07	46.01 3.62 -3.83	47.33 3.52 -5.50	48.00 3.58 -5.56	49.00 3.59 -6.41	51.29 3.64 -9.36	49.05 3.58 -8.19	50.40 3.56 -9.76	53.32 4.72 0.07	78.19 7.82 0.11	68.38 5.65 0.07	63.89 5.12 0.12	60.19 4.69 0.29	57.02 5.14 0.07	46.81 3.61 -1.22	43.77 3.13 -6.58
ASTORIA GT4____ 23727	30.89 2.70 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.87 1.87 0.00	21.85 1.75 0.00	22.46 1.80 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.76 3.56 0.07	46.01 3.62 -3.83	47.33 3.52 -5.50	48.00 3.58 -5.56	49.00 3.59 -6.41	51.29 3.64 -9.36	49.05 3.58 -8.19	50.40 3.56 -9.76	53.32 4.72 0.07	78.19 7.82 0.11	68.38 5.65 0.07	63.89 5.12 0.12	60.19 4.69 0.29	57.02 5.14 0.07	46.81 3.61 -1.22	43.77 3.13 -6.58
ASTORIA_GT2_1 24094	30.89 2.70 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.87 1.87 0.00	21.85 1.75 0.00	22.46 1.80 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.76 3.56 0.07	46.01 3.62 -3.83	47.33 3.52 -5.50	48.00 3.58 -5.56	49.00 3.59 -6.41	51.29 3.64 -9.36	49.05 3.58 -8.19	50.40 3.56 -9.76	53.32 4.72 0.07	78.19 7.82 0.11	68.38 5.65 0.07	63.89 5.12 0.12	60.19 4.69 0.29	57.02 5.14 0.07	46.81 3.61 -1.22	43.77 3.13 -6.58
ASTORIA_GT2_2 24095	30.89 2.70 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.87 1.87 0.00	21.85 1.75 0.00	22.46 1.80 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.76 3.56 0.07	46.01 3.62 -3.83	47.33 3.52 -5.50	48.00 3.58 -5.56	49.00 3.59 -6.41	51.29 3.64 -9.36	49.05 3.58 -8.19	50.40 3.56 -9.76	53.32 4.72 0.07	78.19 7.82 0.11	68.38 5.65 0.07	63.89 5.12 0.12	60.19 4.69 0.29	57.02 5.14 0.07	46.81 3.61 -1.22	43.77 3.13 -6.58
ASTORIA_GT2_3 24096	30.89 2.70 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.87 1.87 0.00	21.85 1.75 0.00	22.46 1.80 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.76 3.56 0.07	46.01 3.62 -3.83	47.33 3.52 -5.50	48.00 3.58 -5.56	49.00 3.59 -6.41	51.29 3.64 -9.36	49.05 3.58 -8.19	50.40 3.56 -9.76	53.32 4.72 0.07	78.19 7.82 0.11	68.38 5.65 0.07	63.89 5.12 0.12	60.19 4.69 0.29	57.02 5.14 0.07	46.81 3.61 -1.22	43.77 3.13 -6.58
ASTORIA_GT2_4 24097	30.89 2.70 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.87 1.87 0.00	21.85 1.75 0.00	22.46 1.80 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.76 3.56 0.07	46.01 3.62 -3.83	47.33 3.52 -5.50	48.00 3.58 -5.56	49.00 3.59 -6.41	51.29 3.64 -9.36	49.05 3.58 -8.19	50.40 3.56 -9.76	53.32 4.72 0.07	78.19 7.82 0.11	68.38 5.65 0.07	63.89 5.12 0.12	60.19 4.69 0.29	57.02 5.14 0.07	46.81 3.61 -1.22	43.77 3.13 -6.58
ASTORIA_GT3_1 24098	30.89 2.70 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.87 1.87 0.00	21.85 1.75 0.00	22.46 1.80 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.76 3.56 0.07	46.01 3.62 -3.83	47.33 3.52 -5.50	48.00 3.58 -5.56	49.00 3.59 -6.41	51.29 3.64 -9.36	49.05 3.58 -8.19	50.40 3.56 -9.76	53.32 4.72 0.07	78.19 7.82 0.11	68.38 5.65 0.07	63.89 5.12 0.12	60.19 4.69 0.29	57.02 5.14 0.07	46.81 3.61 -1.22	43.77 3.13 -6.58

ASTORIA_GT3_2 24099	30.89 2.70 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.87 1.87 0.00	21.85 1.75 0.00	22.46 1.80 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.76 3.56 0.07	46.01 3.62 -3.83	47.33 3.52 -5.50	48.00 3.58 -5.56	49.00 3.59 -6.41	51.29 3.64 -9.36	49.05 3.58 -8.19	50.40 3.56 -9.76	53.32 4.72 0.07	78.19 7.82 0.11	68.38 5.65 0.07	63.89 5.12 0.12	60.19 4.69 0.29	57.02 5.14 0.07	46.81 3.61 -1.22	43.77 3.13 -6.58
ASTORIA_GT3_3 24100	30.89 2.70 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.87 1.87 0.00	21.85 1.75 0.00	22.46 1.80 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.76 3.56 0.07	46.01 3.62 -3.83	47.33 3.52 -5.50	48.00 3.58 -5.56	49.00 3.59 -6.41	51.29 3.64 -9.36	49.05 3.58 -8.19	50.40 3.56 -9.76	53.32 4.72 0.07	78.19 7.82 0.11	68.38 5.65 0.07	63.89 5.12 0.12	60.19 4.69 0.29	57.02 5.14 0.07	46.81 3.61 -1.22	43.77 3.13 -6.58
ASTORIA_GT3_4 24101	30.89 2.70 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.87 1.87 0.00	21.85 1.75 0.00	22.46 1.80 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.76 3.56 0.07	46.01 3.62 -3.83	47.33 3.52 -5.50	48.00 3.58 -5.56	49.00 3.59 -6.41	51.29 3.64 -9.36	49.05 3.58 -8.19	50.40 3.56 -9.76	53.32 4.72 0.07	78.19 7.82 0.11	68.38 5.65 0.07	63.89 5.12 0.12	60.19 4.69 0.29	57.02 5.14 0.07	46.81 3.61 -1.22	43.77 3.13 -6.58
ASTORIA_GT4_1 24102	30.89 2.70 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.87 1.87 0.00	21.85 1.75 0.00	22.46 1.80 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.76 3.56 0.07	46.01 3.62 -3.83	47.33 3.52 -5.50	48.00 3.58 -5.56	49.00 3.59 -6.41	51.29 3.64 -9.36	49.05 3.58 -8.19	50.40 3.56 -9.76	53.32 4.72 0.07	78.19 7.82 0.11	68.38 5.65 0.07	63.89 5.12 0.12	60.19 4.69 0.29	57.02 5.14 0.07	46.81 3.61 -1.22	43.77 3.13 -6.58
ASTORIA_GT4_2 24103	30.89 2.70 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.87 1.87 0.00	21.85 1.75 0.00	22.46 1.80 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.76 3.56 0.07	46.01 3.62 -3.83	47.33 3.52 -5.50	48.00 3.58 -5.56	49.00 3.59 -6.41	51.29 3.64 -9.36	49.05 3.58 -8.19	50.40 3.56 -9.76	53.32 4.72 0.07	78.19 7.82 0.11	68.38 5.65 0.07	63.89 5.12 0.12	60.19 4.69 0.29	57.02 5.14 0.07	46.81 3.61 -1.22	43.77 3.13 -6.58
ASTORIA_GT4_3 24104	30.89 2.70 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.87 1.87 0.00	21.85 1.75 0.00	22.46 1.80 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.76 3.56 0.07	46.01 3.62 -3.83	47.33 3.52 -5.50	48.00 3.58 -5.56	49.00 3.59 -6.41	51.29 3.64 -9.36	49.05 3.58 -8.19	50.40 3.56 -9.76	53.32 4.72 0.07	78.19 7.82 0.11	68.38 5.65 0.07	63.89 5.12 0.12	60.19 4.69 0.29	57.02 5.14 0.07	46.81 3.61 -1.22	43.77 3.13 -6.58
ASTORIA_GT4_4 24105	30.89 2.70 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.87 1.87 0.00	21.85 1.75 0.00	22.46 1.80 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.76 3.56 0.07	46.01 3.62 -3.83	47.33 3.52 -5.50	48.00 3.58 -5.56	49.00 3.59 -6.41	51.29 3.64 -9.36	49.05 3.58 -8.19	50.40 3.56 -9.76	53.32 4.72 0.07	78.19 7.82 0.11	68.38 5.65 0.07	63.89 5.12 0.12	60.19 4.69 0.29	57.02 5.14 0.07	46.81 3.61 -1.22	43.77 3.13 -6.58
ASTORIA_GT_1 23523	30.87 2.68 -0.03	27.94 2.45 0.00	24.33 2.01 0.00	22.87 1.87 0.00	21.87 1.77 0.00	22.46 1.80 0.00	27.62 2.30 0.00																	

ASTORIA___3 23516	30.84 2.65 -0.03	27.91 2.42 0.00	24.31 1.99 0.00	22.85 1.85 0.00	21.85 1.75 0.00	22.44 1.78 0.00	27.60 2.28 0.00	32.30 2.83 0.00	38.74 3.53 0.06	46.54 3.59 -4.39	48.08 3.49 -6.28	48.71 3.50 -6.35	49.87 3.55 -7.32	52.53 3.56 -10.68	50.16 3.54 -9.34	51.70 3.49 -11.13	53.08 4.48 0.07	77.48 7.12 0.12	68.00 5.28 0.08	63.48 4.71 0.12	59.85 4.35 0.29	56.66 4.78 0.07	46.93 3.57 -1.38	44.66 3.10 -7.50
ASTORIA___4 23517	30.89 2.70 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.87 1.87 0.00	21.85 1.75 0.00	22.46 1.80 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.76 3.56 0.07	46.01 3.62 -3.83	47.33 3.52 -5.50	48.00 3.58 -5.56	49.00 3.59 -6.41	51.29 3.64 -9.36	49.05 3.58 -8.19	50.40 3.56 -9.76	53.32 4.72 0.07	78.19 7.82 0.11	68.38 5.65 0.07	63.89 5.12 0.12	60.19 4.69 0.29	57.02 5.14 0.07	46.81 3.61 -1.22	43.77 3.13 -6.58
ASTORIA___5 23518	30.89 2.70 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.87 1.87 0.00	21.85 1.75 0.00	22.46 1.80 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.76 3.56 0.07	46.01 3.62 -3.83	47.33 3.52 -5.50	48.00 3.58 -5.56	49.00 3.59 -6.41	51.29 3.64 -9.36	49.05 3.58 -8.19	50.40 3.56 -9.76	53.32 4.72 0.07	78.19 7.82 0.11	68.38 5.65 0.07	63.89 5.12 0.12	60.19 4.69 0.29	57.02 5.14 0.07	46.81 3.61 -1.22	43.77 3.13 -6.58
ASTRIA 10-13____ 23663	30.87 2.68 -0.03	27.94 2.45 0.00	24.33 2.01 0.00	22.87 1.87 0.00	21.87 1.77 0.00	22.46 1.80 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.77 3.56 0.06	46.57 3.62 -4.39	48.11 3.52 -6.28	48.75 3.54 -6.35	49.91 3.59 -7.32	52.57 3.60 -10.68	50.20 3.58 -9.34	51.73 3.52 -11.13	53.27 4.67 0.07	77.90 7.54 0.12	68.31 5.59 0.08	63.83 5.06 0.12	60.13 4.63 0.29	56.92 5.04 0.07	46.97 3.61 -1.38	44.66 3.10 -7.50
BARRETT 1-8___GRP4 24034	30.92 2.76 0.00	27.73 2.24 0.00	24.15 1.83 0.00	22.66 1.66 0.00	21.63 1.53 0.00	22.23 1.57 0.00	27.47 2.15 0.00	32.30 2.83 0.00	38.69 3.49 0.07	41.71 3.43 0.28	41.59 3.56 0.28	42.16 3.58 0.28	42.31 3.63 0.32	41.59 3.75 0.45	40.76 3.88 0.40	40.50 3.89 0.47	53.41 4.82 0.08	76.63 6.27 0.12	68.25 5.53 0.08	63.72 4.95 0.12	59.80 4.30 0.29	55.71 3.84 0.08	44.99 3.06 0.05	36.95 3.17 0.28
BARRETT 9-12___GRP3 24033	30.92 2.76 0.00	27.73 2.24 0.00	24.15 1.83 0.00	22.66 1.66 0.00	21.63 1.53 0.00	22.23 1.57 0.00	27.47 2.15 0.00	32.30 2.83 0.00	38.69 3.49 0.07	41.71 3.43 0.28	41.59 3.56 0.28	42.16 3.58 0.28	42.31 3.63 0.32	41.59 3.75 0.45	40.76 3.88 0.40	40.50 3.89 0.47	53.41 4.82 0.08	76.63 6.27 0.12	68.25 5.53 0.08	63.72 4.95 0.12	59.80 4.30 0.29	55.71 3.84 0.08	44.99 3.06 0.05	36.95 3.17 0.28
BARRETT_IC_1 23704	30.92 2.76 0.00	27.73 2.24 0.00	24.15 1.83 0.00	22.66 1.66 0.00	21.63 1.53 0.00	22.23 1.57 0.00	27.47 2.15 0.00	32.30 2.83 0.00	38.69 3.49 0.07	41.71 3.43 0.28	41.59 3.56 0.28	42.16 3.58 0.28	42.31 3.63 0.32	41.59 3.75 0.45	40.76 3.88 0.40	40.50 3.89 0.47	53.41 4.82 0.08	76.63 6.27 0.12	68.25 5.53 0.08	63.72 4.95 0.12	59.80 4.30 0.29	55.71 3.84 0.08	44.99 3.06 0.05	36.95 3.17 0.28
BARRETT_IC_10 23701	30.92 2.76 0.00	27.73 2.24 0.00	24.15 1.83 0.00	22.66 1.66 0.00	21.63 1.53 0.00	22.23 1.57 0.00	27.47 2.15 0.00	32.30 2.83 0.00	38.69 3.49 0.07	41.71 3.43 0.28	41.59 3.56 0.28	42.16 3.58 0.28	42.31 3.63 0.32	41.59 3.75 0.45	40.76 3.88 0.40	40.50 3.89 0.47	53.41 4.82 0.08	76.63 6.27 0.12	68.25 5.53 0.08	63.72 4.95 0.12	59.80 4.30 0.29	55.71 3.84 0.08	44.99 3.06 0.05	36.95 3.17 0.28
BARRETT_IC_11 23702	30.92 2.76 0.00	27.73 2.24 0.00	24.15 1.83 0.00	22.66 1.66 0.00	21.63 1.53 0.00	22.23 1.57 0.00	27.47 2.15 0.00	32.30 2.83 0.00	38.69 3.49 0.07	41.71 3.43 0.28	41.59 3.56 0.28	42.16 3.58 0.28	42.31 3.63 0.32	41.59 3.75 0.45	40.76 3.88 0.40	40.50 3.89 0.47	53.41 4.82 0.08	76.63 6.27 0.12	68.25 5.53 0.08	63.72 4.95 0.12	59.80 4.30 0.29	55.71 3.84 0.08	44.99 3.06 0.05	36.95 3.17 0.28
BARRETT_IC_12 23703	30.92 2.76 0.00	27.73 2.24 0.00	24.15 1.83 0.00	22.66 1.66 0.00	21.63 1.53 0.00	22.23 1.57 0.00	27.47 2.15 0.00	32.30 2.83 0.00	38.69 3.49 0.07	41.71 3.43 0.28	41.59 3.56 0.28	42.16 3.58 0.28	42.31 3.63 0.32	41.59 3.75 0.45	40.76 3.88 0.40	40.50 3.89 0.47	53.41 4.82 0.08	76.63 6.27 0.12	68.25 5.53 0.08	63.72 4.95 0.12	59.80 4.30 0.29	55.71 3.84 0.08	44.99 3.06 0.05	36.95 3.17 0.28
BARRETT_IC_2 23705	30.92 2.76 0.00	27.73 2.24 0.00	24.15 1.83 0.00	22.66 1.66 0.00	21.63 1.53 0.00	22.23 1.57 0.00	27.47 2.15 0.00	32.30 2.83 0.00	38.69 3.49 0.07	41.71 3.43 0.28	41.59 3.56 0.28	42.16 3.58 0.28	42.31 3.63 0.32	41.59 3.75 0.45	40.76 3.88 0.40	40.50 3.89 0.47	53.41 4.82 0.08	76.63 6.27 0.12	68.25 5.53 0.08	63.72 4.95 0.12	59.80 4.30 0.29	55.71 3.84 0.08	44.99 3.06 0.05	36.95 3.17 0.28
BARRETT_IC_3 23706	30.92 2.76 0.00	27.73 2.24 0.00	24.15 1.83 0.00	22.66 1.66 0.00	21.63 1.53 0.00	22.23 1.57 0.00	27.47 2.15 0.00	32.30 2.83 0.00	38.69 3.49 0.07	41.71 3.43 0.28	41.59 3.56 0.28	42.16 3.58 0.28	42.31 3.63 0.32	41.59 3.75 0.45	40.76 3.88 0.40	40.50 3.89 0.47	53.41 4.82 0.08	76.63 6.27 0.12	68.25 5.53 0.08	63.72 4.95 0.12	59.80 4.30 0.29	55.71 3.84 0.08	44.99 3.06 0.05	36.95 3.17 0.28
BARRETT_IC_4 23707	30.92 2.76 0.00	27.73 2.24 0.00	24.15 1.83 0.00	22.66 1.66 0.00	21.63 1.53 0.00	22.23 1.57 0.00	27.47 2.15 0.00	32.30 2.83 0.00	38.69 3.49 0.07	41.71 3.43 0.28	41.59 3.56 0.28	42.16 3.58 0.28	42.31 3.63 0.32	41.59 3.75 0.45	40.76 3.88 0.40	40.50 3.89 0.47	53.41 4.82 0.08	76.63 6.27 0.12	68.25 5.53 0.08	63.72 4.95 0.12	59.80 4.30 0.29	55.71 3.84 0.08	44.99 3.06 0.05	36.95 3.17 0.28
BARRETT_IC_5 23708	30.92 2.76 0.00	27.73 2.24 0.00	24.15 1.83 0.00	22.66 1.66 0.00	21.63 1.53 0.00	22.23 1.57 0.00	27.47 2.15 0.00	32.30 2.83 0.00	38.69 3.49 0.07	41.71 3.43 0.28	41.59 3.56 0.28	42.16 3.58 0.28	42.31 3.63 0.32	41.59 3.75 0.45	40.76 3.88 0.40	40.50 3.89 0.47	53.41 4.82 0.08	76.63 6.27 0.12	68.25 5.53 0.08	63.72 4.95 0.12	59.80 4.30 0.29	55.71 3.84 0.08	44.99 3.06 0.05	36.95 3.17 0.28
BARRETT_IC_6 23709	30.92 2.76 0.00	27.73 2.24 0.00	24.15 1.83 0.00	22.66 1.66 0.00	21.63 1.53 0.00	22.23 1.57 0.00	27.47 2.15 0.00	32.30 2.83 0.00	38.69 3.49 0.07	41.71 3.43 0.28	41.59 3.56 0.28	42.16 3.58 0.28	42.31 3.63 0.32	41.59 3.75 0.45	40.76 3.88 0.40	40.50 3.89 0.47	53.41 4.82 0.08	76.63 6.27 0.12	68.25 5.53 0.08	63.72 4.95 0.12	59.80 4.30 0.29	55.71 3.84 0.08	44.99 3.06 0.05	36.95 3.17 0.28
BARRETT_IC_7 23710	30.92 2.76 0.00	27.73 2.24 0.00	24.15 1.83 0.00	22.66 1.66 0.00	21.63 1.53 0.00	22.23 1.57 0.00	27.47 2.15 0.00	32.30 2.83 0.00	38.69 3.49 0.07	41.71 3.43 0.28	41.59 3.56 0.28	42.16 3.58 0.28	42.31 3.63 0.32	41.59 3.75 0.45	40.76 3.88 0.40	40.50 3.89 0.47	53.41 4.82 0.08	76.63 6.27 0.12	68.25 5.53 0.08	63.72 4.95 0.12	59.80 4.30 0.29	55.71 3.84 0.08	44.99 3.06 0.05	36.95 3.17 0.28

BARRETT_IC_8 23711	30.92 2.76 0.00	27.73 2.24 0.00	24.15 1.83 0.00	22.66 1.66 0.00	21.63 1.53 0.00	22.23 1.57 0.00	27.47 2.15 0.00	32.30 2.83 0.00	38.69 3.49 0.07	41.71 3.43 0.28	41.59 3.56 0.28	42.16 3.58 0.28	42.31 3.63 0.32	41.59 3.75 0.45	40.76 3.88 0.40	40.50 3.89 0.47	53.41 4.82 0.08	76.63 6.27 0.12	68.25 5.53 0.08	63.72 4.95 0.12	59.80 4.30 0.29	55.71 3.84 0.08	44.99 3.06 0.05	36.95 3.17 0.28
BARRETT_IC_9 23700	30.92 2.76 0.00	27.73 2.24 0.00	24.15 1.83 0.00	22.66 1.66 0.00	21.63 1.53 0.00	22.23 1.57 0.00	27.47 2.15 0.00	32.30 2.83 0.00	38.69 3.49 0.07	41.71 3.43 0.28	41.59 3.56 0.28	42.16 3.58 0.28	42.31 3.63 0.32	41.59 3.75 0.45	40.76 3.88 0.40	40.50 3.89 0.47	53.41 4.82 0.08	76.63 6.27 0.12	68.25 5.53 0.08	63.72 4.95 0.12	59.80 4.30 0.29	55.71 3.84 0.08	44.99 3.06 0.05	36.95 3.17 0.28
BARRETT___1 23545	30.89 2.73 0.00	27.71 2.22 0.00	24.11 1.79 0.00	22.62 1.62 0.00	21.61 1.51 0.00	22.21 1.55 0.00	27.45 2.13 0.00	32.24 2.77 0.00	38.62 3.42 0.07	41.63 3.35 0.28	41.52 3.49 0.28	42.08 3.50 0.28	42.23 3.55 0.32	41.52 3.68 0.45	40.68 3.80 0.40	40.43 3.82 0.47	53.31 4.72 0.08	76.14 5.78 0.12	67.87 5.15 0.08	63.30 4.53 0.12	59.46 3.96 0.29	55.35 3.48 0.08	44.91 2.98 0.05	36.88 3.10 0.28
BARRETT___2 23546	30.89 2.73 0.00	27.71 2.22 0.00	24.13 1.81 0.00	22.62 1.62 0.00	21.61 1.51 0.00	22.21 1.55 0.00	27.45 2.13 0.00	32.27 2.80 0.00	38.62 3.42 0.07	41.63 3.35 0.28	41.55 3.52 0.28	42.08 3.50 0.28	42.23 3.55 0.32	41.52 3.68 0.45	40.68 3.80 0.40	40.47 3.86 0.47	53.26 4.67 0.08	76.21 5.85 0.12	67.87 5.15 0.08	63.36 4.59 0.12	59.46 3.96 0.29	55.40 3.53 0.08	44.95 3.02 0.05	36.91 3.13 0.28
BEAVER RIVER___HYD 24048	27.77 -0.39 0.00	25.08 -0.41 0.00	21.94 -0.38 0.00	20.62 -0.38 0.00	19.76 -0.34 0.00	20.37 -0.29 0.00	24.99 -0.33 0.00	29.12 -0.35 0.00	34.88 -0.39 0.00	38.17 -0.39 0.00	37.93 -0.38 0.00	38.43 -0.43 0.00	38.53 -0.47 0.00	37.83 -0.46 0.00	36.76 -0.52 0.00	36.56 -0.52 0.00	48.09 -0.58 0.00	70.20 -0.28 0.00	62.74 -0.06 0.00	58.54 -0.35 0.00	55.40 -0.39 0.00	51.43 -0.52 0.00	41.39 -0.59 0.00	33.62 -0.44 0.00
BEEBEE_GT_13 23619	26.24 -1.92 0.00	24.22 -1.27 0.00	21.23 -1.09 0.00	20.01 -0.99 0.00	19.18 -0.92 0.00	19.75 -0.91 0.00	24.28 -1.04 0.00	27.97 -1.50 0.00	33.98 -1.66 -0.37	37.57 -1.54 -0.55	36.98 -1.49 -0.16	37.58 -1.44 -0.16	37.68 -1.48 -0.16	36.99 -1.46 -0.16	36.02 -1.42 -0.16	35.83 -1.41 -0.16	47.37 -1.70 -0.40	71.30 0.21 -0.61	63.33 0.13 -0.40	58.05 -1.47 -0.63	55.99 -1.34 -1.54	50.79 -1.56 -0.40	40.59 -1.39 0.00	32.56 -1.50 0.00
BETHLEHEM___STEEL 23779	24.08 -4.06 0.02	22.18 -3.26 0.05	19.22 -3.10 0.00	18.25 -2.75 0.00	17.51 -2.59 0.00	18.08 -2.58 0.00	22.11 -3.09 0.12	25.20 -4.27 0.00	25.65 -5.40 4.22	26.45 -5.82 6.29	30.84 -5.63 1.84	31.35 -5.67 1.84	31.43 -5.73 1.84	30.82 -5.63 1.84	29.92 -5.52 1.84	29.79 -5.45 1.84	37.01 -7.06 4.60	54.01 -9.44 7.03	49.85 -8.35 4.60	43.34 -8.30 7.25	30.23 -7.81 17.75	40.13 -7.22 4.60	36.40 -5.58 0.00	29.19 -4.87 0.00
BINGHAMTON___COGEN 23790	27.01 -1.15 0.00	24.55 -0.94 0.00	21.40 -0.92 0.00	20.18 -0.82 0.00	19.34 -0.76 0.00	19.87 -0.79 0.00	24.38 -0.94 0.00	28.17 -1.30 0.00	33.40 -1.48 0.39	36.48 -1.50 0.58	36.68 -1.46 0.17	37.25 -1.44 0.17	37.35 -1.48 0.17	36.70 -1.42 0.17	35.69 -1.42 0.17	35.50 -1.41 0.17	46.50 -1.75 0.42	67.80 -2.04 0.64	60.43 -1.95 0.42	56.23 -2.00 0.66	52.26 -1.90 1.63	49.82 -1.71 0.42	40.47 -1.51 0.00	32.63 -1.43 0.00
BLACK RIVER___HYD 24047	27.51 -0.65 0.00	24.83 -0.66 0.00	21.72 -0.60 0.00	20.41 -0.59 0.00	19.54 -0.56 0.00	20.14 -0.52 0.00	24.76 -0.56 0.00	28.85 -0.62 0.00	34.67 -0.60 0.00	37.90 -0.66 0.00	37.66 -0.65 0.00	38.20 -0.66 0.00	38.26 -0.74 0.00	37.60 -0.69 0.00	36.53 -0.75 0.00	36.34 -0.74 0.00	47.79 -0.88 0.00	69.92 -0.56 0.00	62.49 -0.31 0.00	58.30 -0.59 0.00	55.12 -0.67 0.00	51.22 -0.73 0.00	41.14 -0.84 0.00	33.34 -0.72 0.00
BLUE_CIRC_CHEM_DRP 24182	29.09 0.93 0.00	26.31 0.82 0.00	23.01 0.69 0.00	21.63 0.63 0.00	20.70 0.60 0.00	21.22 0.56 0.00	25.90 0.58 0.00	30.21 0.74 0.00	36.23 1.02 0.06	39.63 1.16 0.09	39.39 1.11 0.03	39.96 1.13 0.03	40.10 1.13 0.03	39.37 1.11 0.03	38.37 1.12 0.03	38.13 1.08 0.03	50.12 1.51 0.06	72.85 2.47 0.10	64.75 2.01 0.06	60.67 1.88 0.10	57.27 1.73 0.25	53.50 1.61 0.06	43.16 1.18 0.00	35.01 0.95 0.00
BOC_GAS_DRP 24189	29.03 0.87 0.00	26.28 0.79 0.00	22.99 0.67 0.00	21.61 0.61 0.00	20.68 0.58 0.00	21.22 0.56 0.00	25.98 0.66 0.00	30.27 0.80 0.00	36.28 1.06 0.05	39.64 1.16 0.08	39.44 1.15 0.02	40.01 1.17 0.02	40.15 1.17 0.02	39.42 1.15 0.02	38.42 1.16 0.02	38.17 1.11 0.02	50.17 1.56 0.06	72.86 2.47 0.09	64.81 2.07 0.06	60.74 1.94 0.09	57.35 1.79 0.23	53.60 1.71 0.06	43.24 1.26 0.00	35.08 1.02 0.00
BOWLINE___1 23526	30.16 2.00 0.00	27.17 1.68 0.00	23.70 1.38 0.00	22.28 1.28 0.00	21.31 1.21 0.00	21.88 1.22 0.00	26.86 1.54 0.00	31.44 1.97 0.00	37.67 2.47 0.07	41.16 2.70 0.10	40.92 2.64 0.03	41.47 2.64 0.03	41.62 2.65 0.03	40.94 2.68 0.03	39.93 2.68 0.03	39.65 2.60 0.03	52.14 3.55 0.08	75.86 5.50 0.12	66.93 4.21 0.08	62.66 3.89 0.12	59.07 3.57 0.29	55.35 3.48 0.08	44.62 2.64 0.00	36.27 2.21 0.00
BOWLINE___2 23595	30.16 2.00 0.00	27.17 1.68 0.00	23.70 1.38 0.00	22.28 1.28 0.00	21.31 1.21 0.00	21.88 1.22 0.00	26.86 1.54 0.00	31.44 1.97 0.00	37.70 2.50 0.07	41.20 2.74 0.10	40.92 2.64 0.03	41.51 2.68 0.03	41.66 2.69 0.03	40.94 2.68 0.03	39.93 2.68 0.03	39.68 2.63 0.03	52.19 3.60 0.08	75.86 5.50 0.12	66.93 4.21 0.08	62.66 3.89 0.12	59.07 3.57 0.29	55.35 3.48 0.08	44.62 2.64 0.00	36.27 2.21 0.00
BROOKHAVEN___DRP 24191	30.89 2.73 0.00	27.66 2.17 0.00	24.11 1.79 0.00	22.60 1.60 0.00	21.59 1.49 0.00	22.17 1.51 0.00	27.45 2.13 0.00	32.30 2.83 0.00	38.48 3.28 0.07	41.21 2.93 0.28	41.25 3.22 0.28	41.77 3.19 0.28	41.88 3.20 0.32	41.29 3.45 0.45	40.53 3.65 0.40	40.35 3.74 0.47	53.07 4.48 0.08	76.63 6.27 0.12	68.56 5.84 0.08	63.89 5.12 0.12	59.91 4.41 0.29	55.66 3.79 0.08	44.32 2.39 0.05	36.91 3.13 0.28
BROOKLYN_NAVY_YARD 23515	30.92 2.73 -0.03	27.81 2.32 0.00	24.20 1.88 0.00	22.76 1.76 0.00	21.75 1.65 0.00	22.33 1.67 0.00	27.47 2.15 0.00	32.21 2.74 0.00	38.63 3.42 0.06	46.18 3.78 -3.84	47.57 3.75 -5.51	48.24 3.81 -5.57	49.24 3.82 -6.42	51.45 3.79 -9.37	49.24 3.76 -8.20	50.57 3.71 -9.78	53.66 5.06 0.07	77.90 7.54 0.12	68.62 5.90 0.08	64.13 5.36 0.12	60.41 4.91 0.29	56.81 4.94 0.08	46.97 3.78 -1.21	43.77 3.13 -6.58
BURROWS___LYONSDAL 23803	28.10 -0.06 0.00	25.41 -0.08 0.00	22.23 -0.09 0.00	20.89 -0.11 0.00	20.02 -0.08 0.00	20.60 -0.06 0.00	25.27 -0.05 0.00	29.44 -0.03 0.00	35.34 0.07 0.00	38.68 0.12 0.00	38.42 0.11 0.00	38.94 0.08 0.00	39.04 0.04 0.00	38.37 0.08 0.00	37.32 0.04 0.00	37.12 0.04 0.00	48.77 0.10 0.00	71.04 0.56 0.00	63.43 0.63 0.00	59.24 0.35 0.00	56.07 0.28 0.00	52.16 0.21 0.00	41.98 0.00 0.00	34.03 -0.03 0.00

CALPINE BETH_PAGE_GT4 24209	31.03 2.87 0.00	27.81 2.32 0.00	24.22 1.90 0.00	22.72 1.72 0.00	21.69 1.59 0.00	22.31 1.65 0.00	27.57 2.25 0.00	32.42 2.95 0.00	38.76 3.56 0.07	41.71 3.43 0.28	41.67 3.64 0.28	42.19 3.61 0.28	42.31 3.63 0.32	41.63 3.79 0.45	40.83 3.95 0.40	40.61 4.00 0.47	53.51 4.92 0.08	77.41 7.05 0.12	69.00 6.28 0.08	64.25 5.48 0.12	60.30 4.80 0.29	56.18 4.31 0.08	44.95 3.02 0.05	37.08 3.30 0.28
CALSPAN___DRP 24200	24.08 -4.06 0.02	22.18 -3.26 0.05	19.22 -3.10 0.00	18.25 -2.75 0.00	17.51 -2.59 0.00	18.08 -2.58 0.00	22.11 -3.09 0.12	25.20 -4.27 0.00	25.65 -5.40 4.22	26.45 -5.82 6.29	30.84 -5.63 1.84	31.35 -5.67 1.84	31.43 -5.73 1.84	30.82 -5.63 1.84	29.92 -5.52 1.84	29.79 -5.45 1.84	37.01 -7.06 4.60	54.01 -9.44 7.03	49.85 -8.35 4.60	43.34 -8.30 7.25	30.23 -7.81 17.75	40.13 -7.22 4.60	36.40 -5.58 0.00	29.19 -4.87 0.00
CARR STREET_E__SYR 24060	27.20 -0.96 0.00	24.67 -0.82 0.00	21.56 -0.76 0.00	20.31 -0.69 0.00	19.44 -0.66 0.00	19.98 -0.68 0.00	24.51 -0.81 0.00	28.50 -0.97 0.00	34.14 -1.13 0.00	37.40 -1.16 0.00	37.16 -1.15 0.00	37.73 -1.13 0.00	37.83 -1.17 0.00	37.14 -1.15 0.00	36.16 -1.12 0.00	35.97 -1.11 0.00	47.21 -1.46 0.00	68.65 -1.83 0.00	61.04 -1.76 0.00	57.18 -1.71 0.00	54.17 -1.62 0.00	50.60 -1.35 0.00	40.76 -1.22 0.00	32.97 -1.09 0.00
CARTHAGE___PAPER 23857	27.62 -0.54 0.00	24.93 -0.56 0.00	21.83 -0.49 0.00	20.52 -0.48 0.00	19.64 -0.46 0.00	20.25 -0.41 0.00	24.86 -0.46 0.00	28.97 -0.50 0.00	34.78 -0.49 0.00	38.02 -0.54 0.00	37.81 -0.50 0.00	38.32 -0.54 0.00	38.38 -0.62 0.00	37.72 -0.57 0.00	36.65 -0.63 0.00	36.45 -0.63 0.00	47.94 -0.73 0.00	70.06 -0.42 0.00	62.61 -0.19 0.00	58.48 -0.41 0.00	55.29 -0.50 0.00	51.33 -0.62 0.00	41.27 -0.71 0.00	33.48 -0.58 0.00
CE_DUNWOOD___DRP 24194	30.50 2.34 0.00	27.48 1.99 0.00	23.97 1.65 0.00	22.51 1.51 0.00	21.55 1.45 0.00	22.13 1.47 0.00	27.17 1.85 0.00	31.80 2.33 0.00	38.13 2.93 0.07	41.75 3.20 0.01	41.55 3.14 -0.10	42.16 3.19 -0.11	42.33 3.20 -0.13	41.71 3.22 -0.20	40.66 3.21 -0.17	40.44 3.15 -0.21	52.82 4.23 0.08	76.77 6.41 0.12	67.74 5.02 0.08	63.36 4.59 0.12	59.74 4.24 0.29	55.97 4.10 0.08	45.20 3.19 -0.03	36.88 2.66 -0.16
CE_MILLWOOD___DRP 24193	30.41 2.25 0.00	27.43 1.94 0.00	23.91 1.59 0.00	22.47 1.47 0.00	21.49 1.39 0.00	22.06 1.40 0.00	27.12 1.80 0.00	31.74 2.27 0.00	38.06 2.86 0.07	41.58 3.12 0.10	41.34 3.06 0.03	41.94 3.11 0.03	42.09 3.12 0.03	41.36 3.10 0.03	40.34 3.09 0.03	40.09 3.04 0.03	52.73 4.14 0.08	76.56 6.20 0.12	67.62 4.90 0.08	63.30 4.53 0.12	59.63 4.13 0.29	55.87 4.00 0.08	45.06 3.06 -0.02	36.78 2.59 -0.13
CE_NYC2_DRP 24202	30.87 2.68 -0.03	27.94 2.45 0.00	24.33 2.01 0.00	22.87 1.87 0.00	21.87 1.77 0.00	22.46 1.80 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.77 3.56 0.06	46.57 3.62 -4.39	48.11 3.52 -6.28	48.79 3.58 -6.35	49.91 3.59 -7.32	52.57 3.60 -10.68	50.20 3.58 -9.34	51.73 3.52 -11.13	53.27 4.67 0.07	77.90 7.54 0.12	68.37 5.65 0.08	63.83 5.06 0.12	60.13 4.63 0.29	56.92 5.04 0.07	46.97 3.61 -1.38	44.66 3.10 -7.50
CE_NYC_DRP 24195	30.92 2.73 -0.03	27.81 2.32 0.00	24.22 1.90 0.00	22.76 1.76 0.00	21.77 1.67 0.00	22.35 1.69 0.00	27.50 2.18 0.00	32.18 2.71 0.00	38.63 3.42 0.06	46.02 3.74 -3.72	47.33 3.68 -5.34	47.99 3.73 -5.40	48.97 3.74 -6.23	51.09 3.71 -9.09	48.96 3.73 -7.95	50.19 3.63 -9.48	53.52 4.92 0.07	77.69 7.33 0.12	68.44 5.72 0.08	64.01 5.24 0.12	60.30 4.80 0.29	56.65 4.78 0.08	46.90 3.74 -1.18	43.58 3.13 -6.39
CH_MIDHUDSON___DRP 24192	30.30 2.14 0.00	27.33 1.84 0.00	23.84 1.52 0.00	22.41 1.41 0.00	21.43 1.33 0.00	22.00 1.34 0.00	27.02 1.70 0.00	31.59 2.12 0.00	37.89 2.68 0.06	41.39 2.93 0.10	41.11 2.83 0.03	41.67 2.84 0.03	41.82 2.85 0.03	41.13 2.87 0.03	40.12 2.87 0.03	39.83 2.78 0.03	52.40 3.80 0.07	76.22 5.85 0.11	67.19 4.46 0.07	62.90 4.12 0.11	59.31 3.79 0.27	55.57 3.69 0.07	44.83 2.85 0.00	36.44 2.38 0.00
CH_MISC_IPPS 23765	30.30 2.14 0.00	27.22 1.73 0.00	23.75 1.43 0.00	22.34 1.34 0.00	21.37 1.27 0.00	21.94 1.28 0.00	26.94 1.62 0.00	31.53 2.06 0.00	37.81 2.61 0.07	41.31 2.85 0.10	41.00 2.72 0.03	41.55 2.72 0.03	41.70 2.73 0.03	41.02 2.76 0.03	40.01 2.76 0.03	39.72 2.67 0.03	52.24 3.65 0.08	76.00 5.64 0.12	66.93 4.21 0.08	62.77 4.00 0.12	59.18 3.68 0.29	55.45 3.58 0.08	44.83 2.85 0.00	36.51 2.45 0.00
CH_RES_BVR_FALLS 23983	28.16 0.00 0.00	25.46 -0.03 0.00	22.32 0.00 0.00	21.00 0.00 0.00	20.10 0.00 0.00	20.70 0.04 0.00	25.40 0.08 0.00	29.53 0.06 0.00	35.31 0.04 0.00	38.56 0.00 0.00	38.27 -0.04 0.00	38.82 -0.04 0.00	38.96 -0.04 0.00	38.25 -0.04 0.00	37.24 -0.04 0.00	37.04 -0.04 0.00	48.62 -0.05 0.00	70.27 -0.21 0.00	62.67 -0.13 0.00	58.83 -0.06 0.00	55.79 0.00 0.00	51.74 -0.21 0.00	41.94 -0.04 0.00	34.06 0.00 0.00
CH_RES_NIAGARA 23895	23.97 -4.17 0.02	22.03 -3.42 0.04	19.15 -3.17 0.00	18.16 -2.84 0.00	17.45 -2.65 0.00	17.99 -2.67 0.00	22.00 -3.22 0.10	25.11 -4.36 0.00	25.15 -5.61 4.51	25.77 -6.05 6.74	30.36 -5.98 1.97	30.83 -6.06 1.97	30.95 -6.08 1.97	30.35 -5.97 1.97	29.46 -5.85 1.97	29.33 -5.78 1.97	36.16 -7.59 4.92	52.53 -10.43 7.52	48.65 -9.23 4.92	42.24 -8.89 7.76	28.43 -8.37 18.99	39.29 -7.74 4.92	36.19 -5.79 0.00	29.12 -4.94 0.00
CH_RES_SYRACUSE 23985	27.26 -0.90 0.00	24.70 -0.79 0.00	21.61 -0.71 0.00	20.33 -0.67 0.00	19.46 -0.64 0.00	20.02 -0.64 0.00	24.56 -0.76 0.00	28.56 -0.91 0.00	34.18 -1.09 0.00	37.44 -1.12 0.00	37.20 -1.11 0.00	37.77 -1.09 0.00	37.91 -1.09 0.00	37.18 -1.11 0.00	36.16 -1.12 0.00	36.00 -1.08 0.00	47.26 -1.41 0.00	68.93 -1.55 0.00	61.23 -1.57 0.00	57.24 -1.65 0.00	54.23 -1.56 0.00	50.65 -1.30 0.00	40.76 -1.22 0.00	33.00 -1.06 0.00
CORNELL____ 23752	25.68 -2.48 0.00	23.27 -2.22 0.00	20.33 -1.99 0.00	19.15 -1.85 0.00	18.33 -1.77 0.00	18.88 -1.78 0.00	23.19 -2.13 0.00	27.05 -2.42 0.00	32.41 -2.72 0.14	35.52 -2.82 0.22	35.49 -2.76 0.06	36.04 -2.76 0.06	36.13 -2.81 0.06	35.43 -2.80 0.06	34.46 -2.76 0.06	34.28 -2.74 0.06	45.10 -3.41 0.16	66.22 -4.02 0.24	58.81 -3.83 0.16	54.81 -3.83 0.25	51.50 -3.68 0.61	48.36 -3.43 0.16	38.87 -3.11 0.00	31.34 -2.72 0.00
COXSACKIE___GT 23611	29.91 1.75 0.00	26.99 1.50 0.00	23.57 1.25 0.00	22.20 1.20 0.00	21.23 1.13 0.00	21.80 1.14 0.00	26.69 1.37 0.00	31.24 1.77 0.00	37.43 2.22 0.06	40.89 2.43 0.10	40.50 2.22 0.03	41.08 2.25 0.03	41.19 2.22 0.03	40.52 2.26 0.03	39.49 2.24 0.03	39.24 2.19 0.03	51.62 3.02 0.07	75.44 5.07 0.11	66.25 3.52 0.07	62.20 3.42 0.11	58.70 3.18 0.27	54.95 3.07 0.07	44.25 2.27 0.00	35.83 1.77 0.00
CRESCENT___HYD 24018	29.43 1.27 0.00	26.61 1.12 0.00	23.26 0.94 0.00	21.86 0.86 0.00	20.92 0.82 0.00	21.42 0.76 0.00	26.33 1.01 0.00	30.74 1.27 0.00	36.84 1.62 0.05	40.33 1.85 0.08	40.13 1.84 0.02	40.63 1.79 0.02	40.74 1.76 0.02	40.03 1.76 0.02	38.97 1.71 0.02	38.73 1.67 0.02	50.95 2.34 0.06	74.27 3.88 0.09	66.13 3.39 0.06	61.86 3.06 0.09	58.41 2.85 0.23	54.49 2.60 0.06	43.87 1.89 0.00	35.59 1.53 0.00

CRUCIBLE_METL_DRP 24180	27.26 -0.90 0.00	24.70 -0.79 0.00	21.61 -0.71 0.00	20.33 -0.67 0.00	19.46 -0.64 0.00	20.02 -0.64 0.00	24.56 -0.76 0.00	28.56 -0.91 0.00	34.18 -1.09 0.00	37.44 -1.12 0.00	37.20 -1.11 0.00	37.77 -1.09 0.00	37.91 -1.09 0.00	37.18 -1.11 0.00	36.16 -1.12 0.00	36.00 -1.08 0.00	47.26 -1.41 0.00	68.93 -1.55 0.00	61.23 -1.57 0.00	57.24 -1.65 0.00	54.23 -1.56 0.00	50.65 -1.30 0.00	40.76 -1.22 0.00	33.00 -1.06 0.00
CSC___481_PGEN 24222	30.95 2.79 0.00	27.71 2.22 0.00	24.13 1.81 0.00	22.62 1.62 0.00	21.61 1.51 0.00	22.21 1.55 0.00	27.47 2.15 0.00	32.36 2.89 0.00	38.52 3.32 0.07	41.29 3.01 0.28	41.29 3.26 0.28	41.84 3.26 0.28	41.96 3.28 0.32	41.36 3.52 0.45	40.57 3.69 0.40	40.39 3.78 0.47	53.17 4.58 0.08	76.77 6.41 0.12	68.69 5.97 0.08	64.01 5.24 0.12	60.02 4.52 0.29	55.77 3.90 0.08	44.41 2.48 0.05	36.95 3.17 0.28
DANSKAMMER___1 23586	30.30 2.14 0.00	27.22 1.73 0.00	23.75 1.43 0.00	22.34 1.34 0.00	21.37 1.27 0.00	21.94 1.28 0.00	26.94 1.62 0.00	31.53 2.06 0.00	37.81 2.61 0.07	41.31 2.85 0.10	41.00 2.72 0.03	41.55 2.72 0.03	41.70 2.73 0.03	41.02 2.76 0.03	40.01 2.76 0.03	39.72 2.67 0.03	52.24 3.65 0.08	76.00 5.64 0.12	66.93 4.21 0.08	62.77 4.00 0.12	59.18 3.68 0.29	55.45 3.58 0.08	44.83 2.85 0.00	36.51 2.45 0.00
DANSKAMMER___2 23589	30.30 2.14 0.00	27.22 1.73 0.00	23.75 1.43 0.00	22.34 1.34 0.00	21.37 1.27 0.00	21.94 1.28 0.00	26.94 1.62 0.00	31.53 2.06 0.00	37.81 2.61 0.07	41.31 2.85 0.10	41.00 2.72 0.03	41.55 2.72 0.03	41.70 2.73 0.03	41.02 2.76 0.03	40.01 2.76 0.03	39.72 2.67 0.03	52.24 3.65 0.08	76.00 5.64 0.12	66.93 4.21 0.08	62.77 4.00 0.12	59.18 3.68 0.29	55.45 3.58 0.08	44.83 2.85 0.00	36.51 2.45 0.00
DANSKAMMER___3 23590	30.24 2.08 0.00	27.15 1.66 0.00	23.68 1.36 0.00	22.26 1.26 0.00	21.29 1.19 0.00	21.86 1.20 0.00	26.84 1.52 0.00	31.44 1.97 0.00	37.67 2.47 0.07	41.16 2.70 0.10	40.85 2.57 0.03	41.43 2.60 0.03	41.58 2.61 0.03	40.86 2.60 0.03	39.86 2.61 0.03	39.61 2.56 0.03	52.09 3.50 0.08	75.72 5.36 0.12	66.68 3.96 0.08	62.54 3.77 0.12	58.96 3.46 0.29	55.25 3.38 0.08	44.75 2.77 0.00	36.51 2.45 0.00
DANSKAMMER___4 23591	30.30 2.14 0.00	27.22 1.73 0.00	23.75 1.43 0.00	22.34 1.34 0.00	21.37 1.27 0.00	21.94 1.28 0.00	26.94 1.62 0.00	31.53 2.06 0.00	37.81 2.61 0.07	41.31 2.85 0.10	41.00 2.72 0.03	41.55 2.72 0.03	41.70 2.73 0.03	41.02 2.76 0.03	40.01 2.76 0.03	39.72 2.67 0.03	52.24 3.65 0.08	76.00 5.64 0.12	66.93 4.21 0.08	62.77 4.00 0.12	59.18 3.68 0.29	55.45 3.58 0.08	44.83 2.85 0.00	36.51 2.45 0.00
DANSKAMMER___DIESEL 23592	30.30 2.14 0.00	27.22 1.73 0.00	23.75 1.43 0.00	22.34 1.34 0.00	21.37 1.27 0.00	21.94 1.28 0.00	26.94 1.62 0.00	31.53 2.06 0.00	37.81 2.61 0.07	41.31 2.85 0.10	41.00 2.72 0.03	41.55 2.72 0.03	41.70 2.73 0.03	41.02 2.76 0.03	40.01 2.76 0.03	39.72 2.67 0.03	52.24 3.65 0.08	76.00 5.64 0.12	66.93 4.21 0.08	62.77 4.00 0.12	59.18 3.68 0.29	55.45 3.58 0.08	44.83 2.85 0.00	36.51 2.45 0.00
DASHVILLE___HYD 23610	30.55 2.39 0.00	27.50 2.01 0.00	23.99 1.67 0.00	22.55 1.55 0.00	21.57 1.47 0.00	22.17 1.51 0.00	27.19 1.87 0.00	31.89 2.42 0.00	38.20 3.00 0.07	41.74 3.28 0.10	41.34 3.06 0.03	41.94 3.11 0.03	42.09 3.12 0.03	41.40 3.14 0.03	40.34 3.09 0.03	40.09 3.04 0.03	52.73 4.14 0.08	76.77 6.41 0.12	67.24 4.52 0.08	63.13 4.36 0.12	59.52 4.02 0.29	55.77 3.90 0.08	45.00 3.02 0.00	36.58 2.52 0.00
DOGLEVILLE___HYD 23807	29.34 1.18 0.00	26.54 1.05 0.00	23.19 0.87 0.00	21.82 0.82 0.00	20.88 0.78 0.00	21.47 0.81 0.00	26.36 1.04 0.00	30.71 1.24 0.00	36.89 1.62 0.00	40.37 1.81 0.00	40.15 1.84 0.00	40.73 1.87 0.00	40.83 1.83 0.00	40.09 1.80 0.00	38.99 1.71 0.00	38.75 1.67 0.00	51.01 2.34 0.00	74.50 4.02 0.00	66.38 3.58 0.00	61.95 3.06 0.00	58.75 2.96 0.00	54.55 2.60 0.00	43.95 1.97 0.00	35.52 1.46 0.00
DUNKIRK___1 23563	23.55 -4.59 0.02	21.72 -3.72 0.05	18.79 -3.53 0.00	17.83 -3.17 0.00	17.10 -3.00 0.00	17.66 -3.00 0.00	21.63 -3.57 0.12	24.34 -5.13 0.00	25.13 -6.28 3.86	26.05 -6.75 5.76	30.08 -6.55 1.68	30.61 -6.57 1.68	30.73 -6.59 1.68	30.14 -6.47 1.68	29.26 -6.34 1.68	29.06 -6.34 1.68	36.38 -8.08 4.21	53.20 -10.85 6.43	48.98 -9.61 4.21	42.72 -9.54 6.63	30.58 -8.98 16.23	39.43 -8.31 4.21	35.26 -6.72 0.00	28.13 -5.93 0.00
DUNKIRK___2 23564	23.55 -4.59 0.02	21.72 -3.72 0.05	18.79 -3.53 0.00	17.83 -3.17 0.00	17.10 -3.00 0.00	17.66 -3.00 0.00	21.63 -3.57 0.12	24.34 -5.13 0.00	25.13 -6.28 3.86	26.05 -6.75 5.76	30.08 -6.55 1.68	30.61 -6.57 1.68	30.73 -6.59 1.68	30.14 -6.47 1.68	29.26 -6.34 1.68	29.06 -6.34 1.68	36.38 -8.08 4.21	53.20 -10.85 6.43	48.98 -9.61 4.21	42.72 -9.54 6.63	30.58 -8.98 16.23	39.43 -8.31 4.21	35.26 -6.72 0.00	28.13 -5.93 0.00
DUNKIRK___3 23565	23.72 -4.42 0.02	21.85 -3.59 0.05	18.90 -3.42 0.00	17.93 -3.07 0.00	17.23 -2.87 0.00	17.77 -2.89 0.00	21.76 -3.44 0.12	24.58 -4.89 0.00	25.44 -6.03 3.80	26.40 -6.48 5.68	30.37 -6.28 1.66	30.90 -6.30 1.66	31.02 -6.32 1.66	30.43 -6.20 1.66	29.54 -6.08 1.66	29.34 -6.08 1.66	36.73 -7.79 4.15	53.71 -10.43 6.34	49.42 -9.23 4.15	43.22 -9.13 6.54	31.13 -8.65 16.01	39.80 -8.00 4.15	35.60 -6.38 0.00	28.44 -5.62 0.00
DUNKIRK___4 23566	23.72 -4.42 0.02	21.85 -3.59 0.05	18.90 -3.42 0.00	17.93 -3.07 0.00	17.23 -2.87 0.00	17.77 -2.89 0.00	21.76 -3.44 0.12	24.58 -4.89 0.00	25.44 -6.03 3.80	26.40 -6.48 5.68	30.37 -6.28 1.66	30.90 -6.30 1.66	31.02 -6.32 1.66	30.43 -6.20 1.66	29.54 -6.08 1.66	29.34 -6.08 1.66	36.73 -7.79 4.15	53.71 -10.43 6.34	49.42 -9.23 4.15	43.22 -9.13 6.54	31.13 -8.65 16.01	39.80 -8.00 4.15	35.60 -6.38 0.00	28.44 -5.62 0.00
EAST HAMPTON___GT 23717	31.68 3.52 0.00	28.32 2.83 0.00	24.64 2.32 0.00	23.08 2.08 0.00	22.03 1.93 0.00	22.64 1.98 0.00	28.13 2.81 0.00	33.15 3.68 0.00	39.61 4.41 0.07	42.60 4.32 0.28	42.74 4.71 0.28	43.32 4.74 0.28	43.48 4.80 0.32	42.82 4.98 0.45	42.02 5.14 0.40	41.84 5.23 0.47	55.31 6.72 0.08	80.16 9.80 0.12	71.95 9.23 0.08	66.78 8.01 0.12	62.53 7.03 0.29	57.95 6.08 0.08	45.88 3.95 0.05	37.93 4.15 0.28
EAST RIVER___6 23660	30.98 2.79 -0.03	27.86 2.37 0.00	24.26 1.94 0.00	22.81 1.81 0.00	21.81 1.71 0.00	22.40 1.74 0.00	27.52 2.20 0.00	32.24 2.77 0.00	38.70 3.49 0.06	46.22 3.82 -3.84	47.56 3.75 -5.50	48.23 3.81 -5.56	49.23 3.82 -6.41	51.43 3.79 -9.35	49.22 3.76 -8.18	50.55 3.71 -9.76	53.61 5.01 0.07	77.83 7.47 0.12	68.56 5.84 0.08	64.07 5.30 0.12	60.35 4.85 0.29	56.70 4.83 0.08	47.01 3.82 -1.21	43.84 3.20 -6.58
EAST RIVER___7 23524	30.98 2.79 -0.03	27.86 2.37 0.00	24.26 1.94 0.00	22.81 1.81 0.00	21.81 1.71 0.00	22.40 1.74 0.00	27.52 2.20 0.00	32.24 2.77 0.00	38.70 3.49 0.06	46.22 3.82 -3.84	47.56 3.75 -5.50	48.23 3.81 -5.56	49.23 3.82 -6.41	51.43 3.79 -9.35	49.22 3.76 -8.18	50.55 3.71 -9.76	53.61 5.01 0.07	77.83 7.47 0.12	68.56 5.84 0.08	64.07 5.30 0.12	60.35 4.85 0.29	56.70 4.83 0.08	47.01 3.82 -1.21	43.84 3.20 -6.58

EAST_HAMPTON___DIESEL 23722	31.68 3.52 0.00	28.32 2.83 0.00	24.64 2.32 0.00	23.08 2.08 0.00	22.03 1.93 0.00	22.64 1.98 0.00	28.13 2.81 0.00	33.15 3.68 0.00	39.61 4.41 0.07	42.60 4.32 0.28	42.74 4.71 0.28	43.32 4.74 0.28	43.48 4.80 0.32	42.82 4.98 0.45	42.02 5.14 0.40	41.84 5.23 0.47	55.31 6.72 0.08	80.16 9.80 0.12	71.95 9.23 0.08	66.78 8.01 0.12	62.53 7.03 0.29	57.95 6.08 0.08	45.88 3.95 0.05	37.93 4.15 0.28
ELEC_TRO_TEK 24086	30.84 2.68 0.00	27.68 2.19 0.00	24.11 1.79 0.00	22.62 1.62 0.00	21.61 1.51 0.00	22.21 1.55 0.00	27.42 2.10 0.00	32.21 2.74 0.00	38.55 3.35 0.07	41.56 3.28 0.28	41.44 3.41 0.28	42.00 3.42 0.28	42.11 3.43 0.32	41.44 3.60 0.45	40.57 3.69 0.40	40.35 3.74 0.47	53.26 4.67 0.08	76.91 6.55 0.12	68.44 5.72 0.08	63.83 5.06 0.12	59.96 4.46 0.29	55.92 4.05 0.08	44.87 2.94 0.05	36.85 3.07 0.28
E_CANADA_CAP_HY 24051	28.53 0.37 0.00	25.80 0.31 0.00	22.57 0.25 0.00	21.21 0.21 0.00	20.32 0.22 0.00	20.85 0.19 0.00	25.57 0.25 0.00	29.79 0.32 0.00	35.71 0.53 0.09	39.12 0.69 0.13	38.96 0.69 0.04	39.52 0.70 0.04	39.66 0.70 0.04	38.94 0.69 0.04	37.91 0.67 0.04	37.71 0.67 0.04	49.55 0.97 0.09	72.67 2.33 0.14	64.66 1.95 0.09	60.09 1.35 0.15	56.55 1.12 0.36	52.90 1.04 0.09	42.57 0.59 0.00	34.50 0.44 0.00
E_CANADA_MHWK_HY 24050	29.34 1.18 0.00	26.54 1.05 0.00	23.19 0.87 0.00	21.82 0.82 0.00	20.88 0.78 0.00	21.47 0.81 0.00	26.36 1.04 0.00	30.71 1.24 0.00	36.89 1.62 0.00	40.37 1.81 0.00	40.15 1.84 0.00	40.73 1.87 0.00	40.83 1.83 0.00	40.09 1.80 0.00	38.99 1.71 0.00	38.75 1.67 0.00	51.01 2.34 0.00	74.50 4.02 0.00	66.38 3.58 0.00	61.95 3.06 0.00	58.75 2.96 0.00	54.55 2.60 0.00	43.95 1.97 0.00	35.52 1.46 0.00
E_FISHKILL___LBMP 23776	30.27 2.11 0.00	27.30 1.81 0.00	23.82 1.50 0.00	22.39 1.39 0.00	21.41 1.31 0.00	21.98 1.32 0.00	26.99 1.67 0.00	31.56 2.09 0.00	37.85 2.65 0.07	41.35 2.89 0.10	41.11 2.83 0.03	41.67 2.84 0.03	41.86 2.89 0.03	41.13 2.87 0.03	40.12 2.87 0.03	39.83 2.78 0.03	52.39 3.80 0.08	76.14 5.78 0.12	67.18 4.46 0.08	62.89 4.12 0.12	59.29 3.79 0.29	55.56 3.69 0.08	44.79 2.81 0.00	36.44 2.38 0.00
FAR ROCKAWAY___4 23548	31.37 3.21 0.00	28.14 2.65 0.00	24.46 2.14 0.00	22.95 1.95 0.00	21.91 1.81 0.00	22.54 1.88 0.00	27.88 2.56 0.00	32.77 3.30 0.00	39.29 4.09 0.07	42.44 4.16 0.28	42.36 4.33 0.28	42.97 4.39 0.28	43.09 4.41 0.32	42.36 4.52 0.45	41.50 4.62 0.40	41.24 4.63 0.47	54.53 5.94 0.08	78.82 8.46 0.12	70.32 7.60 0.08	65.31 6.54 0.12	61.30 5.80 0.29	57.07 5.20 0.08	45.83 3.90 0.05	37.53 3.75 0.28
FENNER___WINDPWR 24204	28.02 -0.14 0.00	25.34 -0.15 0.00	22.16 -0.16 0.00	20.85 -0.15 0.00	19.96 -0.14 0.00	20.54 -0.12 0.00	25.19 -0.13 0.00	29.35 -0.12 0.00	35.23 -0.04 0.00	38.60 0.04 0.00	38.35 0.04 0.00	38.90 0.04 0.00	39.00 0.00 0.00	38.33 0.04 0.00	37.28 0.00 0.00	37.08 0.00 0.00	48.72 0.05 0.00	71.04 0.56 0.00	63.37 0.57 0.00	59.18 0.29 0.00	56.01 0.22 0.00	52.16 0.21 0.00	41.94 -0.04 0.00	33.96 -0.10 0.00
FIBERTEK___ENERGY 23856	27.26 -0.90 0.00	24.70 -0.79 0.00	21.61 -0.71 0.00	20.33 -0.67 0.00	19.46 -0.64 0.00	20.02 -0.64 0.00	24.56 -0.76 0.00	28.56 -0.91 0.00	34.18 -1.09 0.00	37.44 -1.12 0.00	37.20 -1.11 0.00	37.77 -1.09 0.00	37.91 -1.09 0.00	37.18 -1.11 0.00	36.16 -1.12 0.00	36.00 -1.08 0.00	47.26 -1.41 0.00	68.93 -1.55 0.00	61.23 -1.57 0.00	57.24 -1.65 0.00	54.23 -1.56 0.00	50.65 -1.30 0.00	40.76 -1.22 0.00	33.00 -1.06 0.00
FITZPATRICK____ 23598	26.86 -1.30 0.00	24.37 -1.12 0.00	21.32 -1.00 0.00	20.08 -0.92 0.00	19.22 -0.88 0.00	19.75 -0.91 0.00	24.23 -1.09 0.00	28.14 -1.33 0.00	33.68 -1.59 0.00	36.90 -1.66 0.00	36.66 -1.65 0.00	37.19 -1.67 0.00	37.32 -1.68 0.00	36.64 -1.65 0.00	35.64 -1.64 0.00	35.45 -1.63 0.00	46.48 -2.19 0.00	67.38 -3.10 0.00	59.97 -2.83 0.00	56.24 -2.65 0.00	53.34 -2.45 0.00	49.82 -2.13 0.00	40.22 -1.76 0.00	32.56 -1.50 0.00
FORT ORANGE____ 23900	29.54 1.38 0.00	26.69 1.20 0.00	23.32 1.00 0.00	21.95 0.95 0.00	20.98 0.88 0.00	21.53 0.87 0.00	26.41 1.09 0.00	30.80 1.33 0.00	36.94 1.73 0.06	40.44 1.97 0.09	40.23 1.95 0.03	40.77 1.94 0.03	40.92 1.95 0.03	40.17 1.91 0.03	39.15 1.90 0.03	38.90 1.85 0.03	51.19 2.58 0.06	74.54 4.16 0.10	66.19 3.45 0.06	61.97 3.18 0.10	58.44 2.90 0.25	54.64 2.75 0.06	43.99 2.01 0.00	35.69 1.63 0.00
FORT_DRUM_COGEN 23780	27.48 -0.68 0.00	24.80 -0.69 0.00	21.69 -0.63 0.00	20.39 -0.61 0.00	19.52 -0.58 0.00	20.12 -0.54 0.00	24.71 -0.61 0.00	28.82 -0.65 0.00	34.60 -0.67 0.00	37.87 -0.69 0.00	37.62 -0.69 0.00	38.16 -0.70 0.00	38.22 -0.78 0.00	37.52 -0.77 0.00	36.46 -0.82 0.00	36.26 -0.82 0.00	47.75 -0.92 0.00	69.78 -0.70 0.00	62.36 -0.44 0.00	58.24 -0.65 0.00	55.06 -0.73 0.00	51.17 -0.78 0.00	41.06 -0.92 0.00	33.28 -0.78 0.00
FPL_FAR_ROCK_GT1 24212	31.37 3.21 0.00	28.14 2.65 0.00	24.46 2.14 0.00	22.95 1.95 0.00	21.91 1.81 0.00	22.54 1.88 0.00	27.88 2.56 0.00	32.77 3.30 0.00	39.29 4.09 0.07	42.44 4.16 0.28	42.36 4.33 0.28	42.97 4.39 0.28	43.09 4.41 0.32	42.36 4.52 0.45	41.50 4.62 0.40	41.24 4.63 0.47	54.53 5.94 0.08	78.82 8.46 0.12	70.32 7.60 0.08	65.31 6.54 0.12	61.30 5.80 0.29	57.07 5.20 0.08	45.83 3.90 0.05	37.53 3.75 0.28
FRANKLIN_FALL_HYD 24054	28.13 -0.03 0.00	25.46 -0.03 0.00	22.36 0.04 0.00	21.02 0.02 0.00	20.12 0.02 0.00	20.80 0.14 0.00	25.47 0.15 0.00	29.65 0.18 0.00	35.41 0.14 0.00	38.56 0.00 0.00	38.27 -0.04 0.00	38.82 -0.04 0.00	38.96 -0.04 0.00	38.21 -0.08 0.00	37.21 -0.07 0.00	37.04 -0.04 0.00	48.57 -0.10 0.00	70.34 -0.14 0.00	62.67 -0.13 0.00	58.77 -0.12 0.00	55.68 -0.11 0.00	51.48 -0.47 0.00	41.81 -0.17 0.00	34.06 0.00 0.00
FULTON COGEN____ 23766	27.20 -0.96 0.00	24.65 -0.84 0.00	21.56 -0.76 0.00	20.29 -0.71 0.00	19.42 -0.68 0.00	19.98 -0.68 0.00	24.51 -0.81 0.00	28.50 -0.97 0.00	34.14 -1.13 0.00	37.40 -1.16 0.00	37.16 -1.15 0.00	37.73 -1.13 0.00	37.83 -1.17 0.00	37.14 -1.15 0.00	36.12 -1.16 0.00	35.97 -1.11 0.00	47.16 -1.51 0.00	68.79 -1.69 0.00	61.17 -1.63 0.00	57.12 -1.77 0.00	54.17 -1.62 0.00	50.60 -1.35 0.00	40.76 -1.22 0.00	32.97 -1.09 0.00
G.F.CEMENT___DRP 24184	29.57 1.41 0.00	26.69 1.20 0.00	23.30 0.98 0.00	21.90 0.90 0.00	20.96 0.86 0.00	21.34 0.68 0.00	26.43 1.11 0.00	30.91 1.44 0.00	36.91 1.69 0.05	40.49 2.01 0.08	40.32 2.03 0.02	40.51 1.67 0.02	40.62 1.64 0.02	39.88 1.61 0.02	38.83 1.57 0.02	38.58 1.52 0.02	50.85 2.24 0.06	74.48 4.09 0.09	66.63 3.89 0.06	62.22 3.42 0.09	58.74 3.18 0.23	54.70 2.81 0.06	43.91 1.93 0.00	35.80 1.74 0.00
GARDENVILLE___LBMP 24039	24.02 -4.11 0.03	22.12 -3.31 0.06	19.19 -3.13 0.00	18.21 -2.79 0.00	17.49 -2.61 0.00	18.04 -2.62 0.00	22.04 -3.14 0.14	25.11 -4.36 0.00	25.52 -5.47 4.28	26.26 -5.90 6.40	30.69 -5.75 1.87	31.20 -5.79 1.87	31.32 -5.81 1.87	30.71 -5.71 1.87	29.82 -5.59 1.87	29.65 -5.56 1.87	36.79 -7.20 4.68	53.74 -9.59 7.15	49.58 -8.54 4.68	43.10 -8.42 7.37	29.77 -7.98 18.04	39.89 -7.38 4.68	36.31 -5.67 0.00	29.09 -4.97 0.00



GENERAL___MILLS 23808	24.08 -4.06 0.02	22.18 -3.26 0.05	19.22 -3.10 0.00	18.25 -2.75 0.00	17.51 -2.59 0.00	18.08 -2.58 0.00	22.11 -3.09 0.12	25.20 -4.27 0.00	25.65 -5.40 4.22	26.45 -5.82 6.29	30.84 -5.63 1.84	31.35 -5.67 1.84	31.43 -5.73 1.84	30.82 -5.63 1.84	29.92 -5.52 1.84	29.79 -5.45 1.84	37.01 -7.06 4.60	54.01 -9.44 7.03	49.85 -8.35 4.60	43.34 -8.30 7.25	30.23 -7.81 17.75	40.13 -7.22 4.60	36.40 -5.58 0.00	29.19 -4.87 0.00
GE_PLASTICS___DRP 24183	28.89 0.73 0.00	26.13 0.64 0.00	22.88 0.56 0.00	21.50 0.50 0.00	20.58 0.48 0.00	21.09 0.43 0.00	25.85 0.53 0.00	30.12 0.65 0.00	36.09 0.88 0.06	39.47 1.00 0.09	39.28 1.00 0.03	39.80 0.97 0.03	39.95 0.98 0.03	39.26 1.00 0.03	38.22 0.97 0.03	37.98 0.93 0.03	49.97 1.36 0.06	72.49 2.11 0.10	64.56 1.82 0.06	60.50 1.71 0.10	57.05 1.51 0.25	53.34 1.45 0.06	43.03 1.05 0.00	34.91 0.85 0.00
GILBOA___1 23756	29.23 1.07 0.00	26.51 1.02 0.00	23.24 0.92 0.00	21.86 0.86 0.00	20.90 0.80 0.00	21.40 0.74 0.00	26.18 0.86 0.00	30.30 0.83 0.00	36.25 1.06 0.08	39.64 1.20 0.12	39.46 1.19 0.04	39.99 1.17 0.04	40.13 1.17 0.04	39.44 1.19 0.04	38.40 1.16 0.04	38.19 1.15 0.04	50.19 1.61 0.09	72.75 2.40 0.13	64.66 1.95 0.09	60.69 1.94 0.14	57.24 1.79 0.34	53.57 1.71 0.09	43.24 1.26 0.00	35.08 1.02 0.00
GILBOA___2 23757	29.12 0.96 0.00	26.41 0.92 0.00	23.24 0.92 0.00	21.86 0.86 0.00	20.90 0.80 0.00	21.32 0.66 0.00	26.05 0.73 0.00	30.30 0.83 0.00	36.25 1.06 0.08	39.64 1.20 0.12	39.46 1.19 0.04	39.99 1.17 0.04	40.13 1.17 0.04	39.44 1.19 0.04	38.40 1.16 0.04	38.19 1.15 0.04	50.19 1.61 0.09	72.75 2.40 0.13	64.66 1.95 0.09	60.69 1.94 0.14	57.24 1.79 0.34	53.57 1.71 0.09	43.24 1.26 0.00	35.08 1.02 0.00
GILBOA___3 23758	29.12 0.96 0.00	26.51 1.02 0.00	23.24 0.92 0.00	21.86 0.86 0.00	20.90 0.80 0.00	21.40 0.74 0.00	26.05 0.73 0.00	30.30 0.83 0.00	36.25 1.06 0.08	39.64 1.20 0.12	39.46 1.19 0.04	39.99 1.17 0.04	40.13 1.17 0.04	39.44 1.19 0.04	38.40 1.16 0.04	38.19 1.15 0.04	50.19 1.61 0.09	72.46 2.11 0.13	64.47 1.76 0.09	60.69 1.94 0.14	57.24 1.79 0.34	53.57 1.71 0.09	43.24 1.26 0.00	35.08 1.02 0.00
GILBOA___4 23759	29.12 0.96 0.00	26.41 0.92 0.00	23.15 0.83 0.00	21.76 0.76 0.00	20.82 0.72 0.00	21.32 0.66 0.00	26.05 0.73 0.00	30.30 0.83 0.00	36.25 1.06 0.08	39.64 1.20 0.12	39.46 1.19 0.04	39.99 1.17 0.04	40.13 1.17 0.04	39.44 1.19 0.04	38.40 1.16 0.04	38.19 1.15 0.04	50.19 1.61 0.09	72.75 2.40 0.13	64.66 1.95 0.09	60.69 1.94 0.14	57.24 1.79 0.34	53.57 1.71 0.09	43.24 1.26 0.00	35.08 1.02 0.00
GILBOA___ 23599	29.12 0.96 0.00	26.41 0.92 0.00	23.15 0.83 0.00	21.76 0.76 0.00	20.82 0.72 0.00	21.32 0.66 0.00	26.05 0.73 0.00	30.30 0.83 0.00	36.25 1.06 0.08	39.64 1.20 0.12	39.46 1.19 0.04	39.99 1.17 0.04	40.13 1.17 0.04	39.44 1.19 0.04	38.40 1.16 0.04	38.19 1.15 0.04	50.19 1.61 0.09	72.75 2.40 0.13	64.66 1.95 0.09	60.69 1.94 0.14	57.24 1.79 0.34	53.57 1.71 0.09	43.24 1.26 0.00	35.08 1.02 0.00
GINNA___ 23603	24.10 -4.06 0.00	22.10 -3.39 0.00	19.35 -2.97 0.00	18.25 -2.75 0.00	17.47 -2.63 0.00	17.99 -2.67 0.00	22.10 -3.22 0.00	25.52 -3.95 0.00	30.95 -4.66 -0.34	34.17 -4.90 -0.51	33.59 -4.87 -0.15	34.11 -4.90 -0.15	34.20 -4.95 -0.15	33.58 -4.86 -0.15	32.70 -4.73 -0.15	32.56 -4.67 -0.15	42.96 -6.08 -0.37	62.86 -8.18 -0.56	55.82 -7.35 -0.37	52.64 -6.83 -0.58	50.79 -6.42 -1.42	46.03 -6.29 -0.37	36.86 -5.12 0.00	29.67 -4.39 0.00
GLEN PARK___ 23778	27.62 -0.54 0.00	24.93 -0.56 0.00	21.78 -0.54 0.00	20.47 -0.53 0.00	19.62 -0.48 0.00	20.23 -0.43 0.00	24.84 -0.48 0.00	28.97 -0.50 0.00	34.81 -0.46 0.00	38.10 -0.46 0.00	37.85 -0.46 0.00	38.39 -0.47 0.00	38.45 -0.55 0.00	37.75 -0.54 0.00	36.68 -0.60 0.00	36.49 -0.59 0.00	48.04 -0.63 0.00	70.34 -0.14 0.00	62.86 0.06 0.00	58.65 -0.24 0.00	55.46 -0.33 0.00	51.53 -0.42 0.00	41.31 -0.67 0.00	33.48 -0.58 0.00
GLENWOOD_IC_1_G5 23712	30.89 2.73 0.00	27.76 2.27 0.00	24.17 1.85 0.00	22.70 1.70 0.00	21.69 1.59 0.00	22.29 1.63 0.00	27.47 2.15 0.00	32.24 2.77 0.00	38.62 3.42 0.07	41.83 3.55 0.28	41.63 3.60 0.28	42.19 3.61 0.28	42.31 3.63 0.32	41.55 3.71 0.45	40.64 3.76 0.40	40.39 3.78 0.47	53.51 4.92 0.08	77.48 7.12 0.12	68.75 6.03 0.08	64.19 5.42 0.12	60.30 4.80 0.29	56.34 4.47 0.08	45.25 3.32 0.05	36.91 3.13 0.28
GLENWOOD_IC_2_G1 23688	30.78 2.62 0.00	27.68 2.19 0.00	24.13 1.81 0.00	22.66 1.66 0.00	21.65 1.55 0.00	22.25 1.59 0.00	27.40 2.08 0.00	32.12 2.65 0.00	38.48 3.28 0.07	41.71 3.43 0.28	41.48 3.45 0.28	42.08 3.50 0.28	42.19 3.51 0.32	41.40 3.56 0.45	40.46 3.58 0.40	40.17 3.56 0.47	53.26 4.67 0.08	77.20 6.84 0.12	68.37 5.65 0.08	63.89 5.12 0.12	60.07 4.57 0.29	56.23 4.36 0.08	45.20 3.27 0.05	36.78 3.00 0.28
GLENWOOD_IC_3_G1 23689	30.78 2.62 0.00	27.68 2.19 0.00	24.13 1.81 0.00	22.66 1.66 0.00	21.65 1.55 0.00	22.25 1.59 0.00	27.40 2.08 0.00	32.12 2.65 0.00	38.48 3.28 0.07	41.71 3.43 0.28	41.48 3.45 0.28	42.08 3.50 0.28	42.19 3.51 0.32	41.40 3.56 0.45	40.46 3.58 0.40	40.17 3.56 0.47	53.26 4.67 0.08	77.20 6.84 0.12	68.37 5.65 0.08	63.89 5.12 0.12	60.07 4.57 0.29	56.23 4.36 0.08	45.20 3.27 0.05	36.78 3.00 0.28
GLENWOOD___4 23550	30.89 2.73 0.00	27.76 2.27 0.00	24.17 1.85 0.00	22.70 1.70 0.00	21.69 1.59 0.00	22.29 1.63 0.00	27.47 2.15 0.00	32.24 2.77 0.00	38.62 3.42 0.07	41.83 3.55 0.28	41.63 3.60 0.28	42.19 3.61 0.28	42.31 3.63 0.32	41.55 3.71 0.45	40.64 3.76 0.40	40.39 3.78 0.47	53.51 4.92 0.08	77.48 7.12 0.12	68.75 6.03 0.08	64.19 5.42 0.12	60.30 4.80 0.29	56.34 4.47 0.08	45.25 3.32 0.05	36.91 3.13 0.28
GLENWOOD___5 23614	30.89 2.73 0.00	27.76 2.27 0.00	24.17 1.85 0.00	22.70 1.70 0.00	21.69 1.59 0.00	22.29 1.63 0.00	27.47 2.15 0.00	32.24 2.77 0.00	38.62 3.42 0.07	41.83 3.55 0.28	41.63 3.60 0.28	42.19 3.61 0.28	42.31 3.63 0.32	41.55 3.71 0.45	40.64 3.76 0.40	40.39 3.78 0.47	53.51 4.92 0.08	77.48 7.12 0.12	68.75 6.03 0.08	64.19 5.42 0.12	60.30 4.80 0.29	56.34 4.47 0.08	45.25 3.32 0.05	36.91 3.13 0.28
GOUDEY___7 23579	26.98 -1.18 0.00	24.52 -0.97 0.00	21.38 -0.94 0.00	20.14 -0.86 0.00	19.32 -0.78 0.00	19.83 -0.83 0.00	24.36 -0.96 0.00	28.14 -1.33 0.00	33.26 -1.52 0.49	36.28 -1.54 0.74	36.60 -1.49 0.22	37.16 -1.48 0.22	37.30 -1.48 0.22	36.61 -1.46 0.22	35.64 -1.42 0.22	35.41 -1.45 0.22	46.38 -1.75 0.54	67.69 -1.97 0.82	60.31 -1.95 0.54	56.04 -2.00 0.85	51.81 -1.90 2.08	49.70 -1.71 0.54	40.43 -1.55 0.00	32.60 -1.46 0.00
GOUDEY___8 23580	26.81 -1.35 0.00	24.37 -1.12 0.00	21.25 -1.07 0.00	20.01 -0.99 0.00	19.20 -0.90 0.00	19.71 -0.95 0.00	24.21 -1.11 0.00	27.97 -1.50 0.00	33.05 -1.73 0.49	36.05 -1.77 0.74	36.37 -1.72 0.22	36.93 -1.71 0.22	37.06 -1.72 0.22	36.39 -1.68 0.22	35.38 -1.68 0.22	35.19 -1.67 0.22	46.09 -2.04 0.54	67.19 -2.47 0.82	59.94 -2.32 0.54	55.63 -2.41 0.85	51.42 -2.29 2.08	49.33 -2.08 0.54	40.17 -1.81 0.00	32.39 -1.67 0.00

GOWANUS_GT 1_GRP 23732	30.70 2.51 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.89 1.89 0.00	21.89 1.79 0.00	22.48 1.82 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.77 3.56 0.06	46.34 3.39 -4.39	47.88 3.29 -6.28	48.55 3.34 -6.35	49.71 3.39 -7.32	52.38 3.41 -10.68	49.97 3.35 -9.34	51.55 3.34 -11.13	53.03 4.43 0.07	78.11 7.75 0.12	68.50 5.78 0.08	63.95 5.18 0.12	60.24 4.74 0.29	57.08 5.20 0.07	46.72 3.36 -1.38	44.42 2.86 -7.50
GOWANUS_GT 2_GRP 23617	30.70 2.51 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.89 1.89 0.00	21.89 1.79 0.00	22.48 1.82 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.77 3.56 0.06	46.34 3.39 -4.39	47.88 3.29 -6.28	48.55 3.34 -6.35	49.71 3.39 -7.32	52.38 3.41 -10.68	49.97 3.35 -9.34	51.55 3.34 -11.13	53.03 4.43 0.07	78.11 7.75 0.12	68.50 5.78 0.08	63.95 5.18 0.12	60.24 4.74 0.29	57.08 5.20 0.07	46.72 3.36 -1.38	44.42 2.86 -7.50
GOWANUS_GT 3_GRP 23618	30.70 2.51 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.89 1.89 0.00	21.89 1.79 0.00	22.48 1.82 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.77 3.56 0.06	46.34 3.39 -4.39	47.88 3.29 -6.28	48.55 3.34 -6.35	49.71 3.39 -7.32	52.38 3.41 -10.68	49.97 3.35 -9.34	51.55 3.34 -11.13	53.03 4.43 0.07	78.11 7.75 0.12	68.50 5.78 0.08	63.95 5.18 0.12	60.24 4.74 0.29	57.08 5.20 0.07	46.72 3.36 -1.38	44.42 2.86 -7.50
GOWANUS_GT 4_GRP 23751	30.70 2.51 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.89 1.89 0.00	21.89 1.79 0.00	22.48 1.82 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.77 3.56 0.06	46.34 3.39 -4.39	47.88 3.29 -6.28	48.55 3.34 -6.35	49.71 3.39 -7.32	52.38 3.41 -10.68	49.97 3.35 -9.34	51.55 3.34 -11.13	53.03 4.43 0.07	78.11 7.75 0.12	68.50 5.78 0.08	63.95 5.18 0.12	60.24 4.74 0.29	57.08 5.20 0.07	46.72 3.36 -1.38	44.42 2.86 -7.50
GOWANUS_GT1_1 24077	30.70 2.51 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.89 1.89 0.00	21.89 1.79 0.00	22.48 1.82 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.77 3.56 0.06	46.34 3.39 -4.39	47.88 3.29 -6.28	48.55 3.34 -6.35	49.71 3.39 -7.32	52.38 3.41 -10.68	49.97 3.35 -9.34	51.55 3.34 -11.13	53.03 4.43 0.07	78.11 7.75 0.12	68.50 5.78 0.08	63.95 5.18 0.12	60.24 4.74 0.29	57.08 5.20 0.07	46.72 3.36 -1.38	44.42 2.86 -7.50
GOWANUS_GT1_2 24078	30.70 2.51 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.89 1.89 0.00	21.89 1.79 0.00	22.48 1.82 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.77 3.56 0.06	46.34 3.39 -4.39	47.88 3.29 -6.28	48.55 3.34 -6.35	49.71 3.39 -7.32	52.38 3.41 -10.68	49.97 3.35 -9.34	51.55 3.34 -11.13	53.03 4.43 0.07	78.11 7.75 0.12	68.50 5.78 0.08	63.95 5.18 0.12	60.24 4.74 0.29	57.08 5.20 0.07	46.72 3.36 -1.38	44.42 2.86 -7.50
GOWANUS_GT1_3 24079	30.70 2.51 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.89 1.89 0.00	21.89 1.79 0.00	22.48 1.82 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.77 3.56 0.06	46.34 3.39 -4.39	47.88 3.29 -6.28	48.55 3.34 -6.35	49.71 3.39 -7.32	52.38 3.41 -10.68	49.97 3.35 -9.34	51.55 3.34 -11.13	53.03 4.43 0.07	78.11 7.75 0.12	68.50 5.78 0.08	63.95 5.18 0.12	60.24 4.74 0.29	57.08 5.20 0.07	46.72 3.36 -1.38	44.42 2.86 -7.50
GOWANUS_GT1_4 24080	30.70 2.51 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.89 1.89 0.00	21.89 1.79 0.00	22.48 1.82 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.77 3.56 0.06	46.34 3.39 -4.39	47.88 3.29 -6.28	48.55 3.34 -6.35	49.71 3.39 -7.32	52.38 3.41 -10.68	49.97 3.35 -9.34	51.55 3.34 -11.13	53.03 4.43 0.07	78.11 7.75 0.12	68.50 5.78 0.08	63.95 5.18 0.12	60.24 4.74 0.29	57.08 5.20 0.07	46.72 3.36 -1.38	44.42 2.86 -7.50
GOWANUS_GT1_5 24084	30.70 2.51 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.89 1.89 0.00	21.89 1.79 0.00	22.48 1.82 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.77 3.56 0.06	46.34 3.39 -4.39	47.88 3.29 -6.28	48.55 3.34 -6.35	49.71 3.39 -7.32	52.38 3.41 -10.68	49.97 3.35 -9.34	51.55 3.34 -11.13	53.03 4.43 0.07	78.11 7.75 0.12	68.50 5.78 0.08	63.95 5.18 0.12	60.24 4.74 0.29	57.08 5.20 0.07	46.72 3.36 -1.38	44.42 2.86 -7.50
GOWANUS_GT1_6 24111	30.70 2.51 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.89 1.89 0.00	21.89 1.79 0.00	22.48 1.82 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.77 3.56 0.06	46.34 3.39 -4.39	47.88 3.29 -6.28	48.55 3.34 -6.35	49.71 3.39 -7.32	52.38 3.41 -10.68	49.97 3.35 -9.34	51.55 3.34 -11.13	53.03 4.43 0.07	78.11 7.75 0.12	68.50 5.78 0.08	63.95 5.18 0.12	60.24 4.74 0.29	57.08 5.20 0.07	46.72 3.36 -1.38	44.42 2.86 -7.50
GOWANUS_GT1_7 24112	30.70 2.51 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.89 1.89 0.00	21.89 1.79 0.00	22.48 1.82 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.77 3.56 0.06	46.34 3.39 -4.39	47.88 3.29 -6.28	48.55 3.34 -6.35	49.71 3.39 -7.32	52.38 3.41 -10.68	49.97 3.35 -9.34	51.55 3.34 -11.13	53.03 4.43 0.07	78.11 7.75 0.12	68.50 5.78 0.08	63.95 5.18 0.12	60.24 4.74 0.29	57.08 5.20 0.07	46.72 3.36 -1.38	44.42 2.86 -7.50
GOWANUS_GT1_8 24113	30.70 2.51 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.89 1.89 0.00	21.89 1.79 0.00	22.48 1.82 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.77 3.56 0.06	46.34 3.39 -4.39	47.88 3.29 -6.28	48.55 3.34 -6.35	49.71 3.39 -7.32	52.38 3.41 -10.68	49.97 3.35 -9.34	51.55 3.34 -11.13	53.03 4.43 0.07	78.11 7.75 0.12	68.50 5.78 0.08	63.95 5.18 0.12	60.24 4.74 0.29	57.08 5.20 0.07	46.72 3.36 -1.38	44.42 2.86 -7.50
GOWANUS_GT2_1 24114	30.70 2.51 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.89 1.89 0.00	21.89 1.79 0.00	22.48 1.82 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.77 3.56 0.06	46.34 3.39 -4.39	47.88 3.29 -6.28	48.55 3.34 -6.35	49.71 3.39 -7.32	52.38 3.41 -10.68	49.97 3.35 -9.34	51.55 3.34 -11.13	53.03 4.43 0.07	78.11 7.75 0.12	68.50 5.78 0.08	63.95 5.18 0.12	60.24 4.74 0.29	57.08 5.20 0.07	46.72 3.36 -1.38	44.42 2.86 -7.50
GOWANUS_GT2_2 24115	30.70 2.51 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.89 1.89 0.00	21.89 1.79 0.00	22.48 1.82 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.77 3.56 0.06	46.34 3.39 -4.39	47.88 3.29 -6.28	48.55 3.34 -6.35	49.71 3.39 -7.32	52.38 3.41 -10.68	49.97 3.35 -9.34	51.55 3.34 -11.13	53.03 4.43 0.07	78.11 7.75 0.12	68.50 5.78 0.08	63.95 5.18 0.12	60.24 4.74 0.29	57.08 5.20 0.07	46.72 3.36 -1.38	44.42 2.86 -7.50
GOWANUS_GT2_3 24116	30.70 2.51 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.89 1.89 0.00	21.89 1.79 0.00	22.48 1.82 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.77 3.56 0.06	46.34 3.39 -4.39	47.88 3.29 -6.28	48.55 3.34 -6.35	49.71 3.39 -7.32	52.38 3.41 -10.68	49.97 3.35 -9.34	51.55 3.34 -11.13	53.03 4.43 0.07	78.11 7.75 0.12	68.50 5.78 0.08	63.95 5.18 0.12	60.24 4.74 0.29	57.08 5.20 0.07	46.72 3.36 -1.38	44.42 2.86 -7.50
GOWANUS_GT2_4 24117	30.70 2.51 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.89 1.89 0.00	21.89 1.79 0.00	22.48 1.82 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.77 3.56 0.06	46.34 3.39 -4.39	47.88 3.29 -6.28	48.55 3.34 -6.35	49.71 3.39 -7.32	52.38 3.41 -10.68	49.97 3.35 -9.34	51.55 3.34 -11.13	53.03 4.43 0.07	78.11 7.75 0.12	68.50 5.78 0.08	63.95 5.18 0.12	60.24 4.74 0.29	57.08 5.20 0.07	46.72 3.36 -1.38	44.42 2.86 -7.50

GOWANUS_GT2_5 24118	30.70 2.51 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.89 1.89 0.00	21.89 1.79 0.00	22.48 1.82 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.77 3.56 0.06	46.34 3.39 -4.39	47.88 3.29 -6.28	48.55 3.34 -6.35	49.71 3.39 -7.32	52.38 3.41 -10.68	49.97 3.35 -9.34	51.55 3.34 -11.13	53.03 4.43 0.07	78.11 7.75 0.12	68.50 5.78 0.08	63.95 5.18 0.12	60.24 4.74 0.29	57.08 5.20 0.07	46.72 3.36 -1.38	44.42 2.86 -7.50
GOWANUS_GT2_6 24119	30.70 2.51 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.89 1.89 0.00	21.89 1.79 0.00	22.48 1.82 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.77 3.56 0.06	46.34 3.39 -4.39	47.88 3.29 -6.28	48.55 3.34 -6.35	49.71 3.39 -7.32	52.38 3.41 -10.68	49.97 3.35 -9.34	51.55 3.34 -11.13	53.03 4.43 0.07	78.11 7.75 0.12	68.50 5.78 0.08	63.95 5.18 0.12	60.24 4.74 0.29	57.08 5.20 0.07	46.72 3.36 -1.38	44.42 2.86 -7.50
GOWANUS_GT2_7 24120	30.70 2.51 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.89 1.89 0.00	21.89 1.79 0.00	22.48 1.82 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.77 3.56 0.06	46.34 3.39 -4.39	47.88 3.29 -6.28	48.55 3.34 -6.35	49.71 3.39 -7.32	52.38 3.41 -10.68	49.97 3.35 -9.34	51.55 3.34 -11.13	53.03 4.43 0.07	78.11 7.75 0.12	68.50 5.78 0.08	63.95 5.18 0.12	60.24 4.74 0.29	57.08 5.20 0.07	46.72 3.36 -1.38	44.42 2.86 -7.50
GOWANUS_GT2_8 24121	30.70 2.51 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.89 1.89 0.00	21.89 1.79 0.00	22.48 1.82 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.77 3.56 0.06	46.34 3.39 -4.39	47.88 3.29 -6.28	48.55 3.34 -6.35	49.71 3.39 -7.32	52.38 3.41 -10.68	49.97 3.35 -9.34	51.55 3.34 -11.13	53.03 4.43 0.07	78.11 7.75 0.12	68.50 5.78 0.08	63.95 5.18 0.12	60.24 4.74 0.29	57.08 5.20 0.07	46.72 3.36 -1.38	44.42 2.86 -7.50
GOWANUS_GT3_1 24122	30.70 2.51 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.89 1.89 0.00	21.89 1.79 0.00	22.48 1.82 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.77 3.56 0.06	46.34 3.39 -4.39	47.88 3.29 -6.28	48.55 3.34 -6.35	49.71 3.39 -7.32	52.38 3.41 -10.68	49.97 3.35 -9.34	51.55 3.34 -11.13	53.03 4.43 0.07	78.11 7.75 0.12	68.50 5.78 0.08	63.95 5.18 0.12	60.24 4.74 0.29	57.08 5.20 0.07	46.72 3.36 -1.38	44.42 2.86 -7.50
GOWANUS_GT3_2 24123	30.70 2.51 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.89 1.89 0.00	21.89 1.79 0.00	22.48 1.82 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.77 3.56 0.06	46.34 3.39 -4.39	47.88 3.29 -6.28	48.55 3.34 -6.35	49.71 3.39 -7.32	52.38 3.41 -10.68	49.97 3.35 -9.34	51.55 3.34 -11.13	53.03 4.43 0.07	78.11 7.75 0.12	68.50 5.78 0.08	63.95 5.18 0.12	60.24 4.74 0.29	57.08 5.20 0.07	46.72 3.36 -1.38	44.42 2.86 -7.50
GOWANUS_GT3_3 24124	30.70 2.51 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.89 1.89 0.00	21.89 1.79 0.00	22.48 1.82 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.77 3.56 0.06	46.34 3.39 -4.39	47.88 3.29 -6.28	48.55 3.34 -6.35	49.71 3.39 -7.32	52.38 3.41 -10.68	49.97 3.35 -9.34	51.55 3.34 -11.13	53.03 4.43 0.07	78.11 7.75 0.12	68.50 5.78 0.08	63.95 5.18 0.12	60.24 4.74 0.29	57.08 5.20 0.07	46.72 3.36 -1.38	44.42 2.86 -7.50
GOWANUS_GT3_4 24125	30.70 2.51 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.89 1.89 0.00	21.89 1.79 0.00	22.48 1.82 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.77 3.56 0.06	46.34 3.39 -4.39	47.88 3.29 -6.28	48.55 3.34 -6.35	49.71 3.39 -7.32	52.38 3.41 -10.68	49.97 3.35 -9.34	51.55 3.34 -11.13	53.03 4.43 0.07	78.11 7.75 0.12	68.50 5.78 0.08	63.95 5.18 0.12	60.24 4.74 0.29	57.08 5.20 0.07	46.72 3.36 -1.38	44.42 2.86 -7.50
GOWANUS_GT3_5 24126	30.70 2.51 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.89 1.89 0.00	21.89 1.79 0.00	22.48 1.82 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.77 3.56 0.06	46.34 3.39 -4.39	47.88 3.29 -6.28	48.55 3.34 -6.35	49.71 3.39 -7.32	52.38 3.41 -10.68	49.97 3.35 -9.34	51.55 3.34 -11.13	53.03 4.43 0.07	78.11 7.75 0.12	68.50 5.78 0.08	63.95 5.18 0.12	60.24 4.74 0.29	57.08 5.20 0.07	46.72 3.36 -1.38	44.42 2.86 -7.50
GOWANUS_GT3_6 24127	30.70 2.51 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.89 1.89 0.00	21.89 1.79 0.00	22.48 1.82 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.77 3.56 0.06	46.34 3.39 -4.39	47.88 3.29 -6.28	48.55 3.34 -6.35	49.71 3.39 -7.32	52.38 3.41 -10.68	49.97 3.35 -9.34	51.55 3.34 -11.13	53.03 4.43 0.07	78.11 7.75 0.12	68.50 5.78 0.08	63.95 5.18 0.12	60.24 4.74 0.29	57.08 5.20 0.07	46.72 3.36 -1.38	44.42 2.86 -7.50
GOWANUS_GT3_7 24128	30.70 2.51 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.89 1.89 0.00	21.89 1.79 0.00	22.48 1.82 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.77 3.56 0.06	46.34 3.39 -4.39	47.88 3.29 -6.28	48.55 3.34 -6.35	49.71 3.39 -7.32	52.38 3.41 -10.68	49.97 3.35 -9.34	51.55 3.34 -11.13	53.03 4.43 0.07	78.11 7.75 0.12	68.50 5.78 0.08	63.95 5.18 0.12	60.24 4.74 0.29	57.08 5.20 0.07	46.72 3.36 -1.38	44.42 2.86 -7.50
GOWANUS_GT3_8 24129	30.70 2.51 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.89 1.89 0.00	21.89 1.79 0.00	22.48 1.82 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.77 3.56 0.06	46.34 3.39 -4.39	47.88 3.29 -6.28	48.55 3.34 -6.35	49.71 3.39 -7.32	52.38 3.41 -10.68	49.97 3.35 -9.34	51.55 3.34 -11.13	53.03 4.43 0.07	78.11 7.75 0.12	68.50 5.78 0.08	63.95 5.18 0.12	60.24 4.74 0.29	57.08 5.20 0.07	46.72 3.36 -1.38	44.42 2.86 -7.50
GOWANUS_GT4_1 24130	30.70 2.51 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.89 1.89 0.00	21.89 1.79 0.00	22.48 1.82 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.77 3.56 0.06	46.34 3.39 -4.39	47.88 3.29 -6.28	48.55 3.34 -6.35	49.71 3.39 -7.32	52.38 3.41 -10.68	49.97 3.35 -9.34	51.55 3.34 -11.13	53.03 4.43 0.07	78.11 7.75 0.12	68.50 5.78 0.08	63.95 5.18 0.12	60.24 4.74 0.29	57.08 5.20 0.07	46.72 3.36 -1.38	44.42 2.86 -7.50
GOWANUS_GT4_2 24131	30.70 2.51 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.89 1.89 0.00	21.89 1.79 0.00	22.48 1.82 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.77 3.56 0.06	46.34 3.39 -4.39	47.88 3.29 -6.28	48.55 3.34 -6.35	49.71 3.39 -7.32	52.38 3.41 -10.68	49.97 3.35 -9.34	51.55 3.34 -11.13	53.03 4.43 0.07	78.11 7.75 0.12	68.50 5.78 0.08	63.95 5.18 0.12	60.24 4.74 0.29	57.08 5.20 0.07	46.72 3.36 -1.38	44.42 2.86 -7.50
GOWANUS_GT4_3 24132	30.70 2.51 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.89 1.89 0.00	21.89 1.79 0.00	22.48 1.82 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.77 3.56 0.06	46.34 3.39 -4.39	47.88 3.29 -6.28	48.55 3.34 -6.35	49.71 3.39 -7.32	52.38 3.41 -10.68	49.97 3.35 -9.34	51.55 3.34 -11.13	53.03 4.43 0.07	78.11 7.75 0.12	68.50 5.78 0.08	63.95 5.18 0.12	60.24 4.74 0.29	57.08 5.20 0.07	46.72 3.36 -1.38	44.42 2.86 -7.50
GOWANUS_GT4_4 24133	30.70 2.51 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.89 1.89 0.00	21.89 1.79 0.00	22.48 1.82 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.77 3.56 0.06	46.34 3.39 -4.39	47.88 3.29 -6.28	48.55 3.34 -6.35	49.71 3.39 -7.32	52.38 3.41 -10.68	49.97 3.35 -9.34	51.55 3.34 -11.13	53.03 4.43 0.07	78.11 7.75 0.12	68.50 5.78 0.08	63.95 5.18 0.12	60.24 4.74 0.29	57.08 5.20 0.07	46.72 3.36 -1.38	44.42 2.86 -7.50

GOWANUS_GT4_5 24134	30.70 2.51 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.89 1.89 0.00	21.89 1.79 0.00	22.48 1.82 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.77 3.56 0.06	46.34 3.39 -4.39	47.88 3.29 -6.28	48.55 3.34 -6.35	49.71 3.39 -7.32	52.38 3.41 -10.68	49.97 3.35 -9.34	51.55 3.34 -11.13	53.03 4.43 0.07	78.11 7.75 0.12	68.50 5.78 0.08	63.95 5.18 0.12	60.24 4.74 0.29	57.08 5.20 0.07	46.72 3.36 -1.38	44.42 2.86 -7.50
GOWANUS_GT4_6 24135	30.70 2.51 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.89 1.89 0.00	21.89 1.79 0.00	22.48 1.82 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.77 3.56 0.06	46.34 3.39 -4.39	47.88 3.29 -6.28	48.55 3.34 -6.35	49.71 3.39 -7.32	52.38 3.41 -10.68	49.97 3.35 -9.34	51.55 3.34 -11.13	53.03 4.43 0.07	78.11 7.75 0.12	68.50 5.78 0.08	63.95 5.18 0.12	60.24 4.74 0.29	57.08 5.20 0.07	46.72 3.36 -1.38	44.42 2.86 -7.50
GOWANUS_GT4_7 24136	30.70 2.51 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.89 1.89 0.00	21.89 1.79 0.00	22.48 1.82 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.77 3.56 0.06	46.34 3.39 -4.39	47.88 3.29 -6.28	48.55 3.34 -6.35	49.71 3.39 -7.32	52.38 3.41 -10.68	49.97 3.35 -9.34	51.55 3.34 -11.13	53.03 4.43 0.07	78.11 7.75 0.12	68.50 5.78 0.08	63.95 5.18 0.12	60.24 4.74 0.29	57.08 5.20 0.07	46.72 3.36 -1.38	44.42 2.86 -7.50
GOWANUS_GT4_8 24137	30.70 2.51 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.89 1.89 0.00	21.89 1.79 0.00	22.48 1.82 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.77 3.56 0.06	46.34 3.39 -4.39	47.88 3.29 -6.28	48.55 3.34 -6.35	49.71 3.39 -7.32	52.38 3.41 -10.68	49.97 3.35 -9.34	51.55 3.34 -11.13	53.03 4.43 0.07	78.11 7.75 0.12	68.50 5.78 0.08	63.95 5.18 0.12	60.24 4.74 0.29	57.08 5.20 0.07	46.72 3.36 -1.38	44.42 2.86 -7.50
GRAHMSVILLE___HY 23607	29.68 1.52 0.00	26.79 1.30 0.00	23.39 1.07 0.00	22.01 1.01 0.00	21.06 0.96 0.00	21.63 0.97 0.00	26.54 1.22 0.00	31.00 1.53 0.00	37.13 1.94 0.08	40.57 2.12 0.11	40.23 1.95 0.03	40.81 1.98 0.03	40.96 1.99 0.03	40.25 1.99 0.03	39.23 1.98 0.03	38.98 1.93 0.03	51.27 2.68 0.08	73.73 3.38 0.13	64.48 1.76 0.08	61.29 2.53 0.13	58.32 2.85 0.32	54.62 2.75 0.08	44.04 2.06 0.00	35.69 1.63 0.00
GREENIDGE___3 23582	25.54 -2.62 0.00	23.30 -2.19 0.00	20.40 -1.92 0.00	19.30 -1.70 0.00	18.49 -1.61 0.00	19.05 -1.61 0.00	23.22 -2.10 0.00	26.67 -2.80 0.00	31.86 -3.32 0.09	34.95 -3.47 0.14	34.90 -3.37 0.04	35.44 -3.38 0.04	35.53 -3.43 0.04	34.88 -3.37 0.04	33.92 -3.32 0.04	33.74 -3.30 0.04	44.38 -4.19 0.10	65.11 -5.22 0.15	57.93 -4.77 0.10	53.96 -4.77 0.16	50.89 -4.52 0.38	47.64 -4.21 0.10	38.45 -3.53 0.00	30.93 -3.13 0.00
GREENIDGE___4 23583	25.68 -2.48 0.00	23.43 -2.06 0.00	20.47 -1.85 0.00	19.34 -1.66 0.00	18.53 -1.57 0.00	19.09 -1.57 0.00	23.35 -1.97 0.00	26.85 -2.62 0.00	32.08 -3.10 0.09	35.18 -3.24 0.14	35.09 -3.18 0.04	35.63 -3.19 0.04	35.76 -3.20 0.04	35.11 -3.14 0.04	34.11 -3.13 0.04	33.93 -3.11 0.04	44.68 -3.89 0.10	65.54 -4.79 0.15	58.24 -4.46 0.10	54.31 -4.42 0.16	51.23 -4.18 0.38	47.90 -3.95 0.10	38.66 -3.32 0.00	31.10 -2.96 0.00
HARZA MOOSE___RIVER 24016	28.10 -0.06 0.00	25.41 -0.08 0.00	22.23 -0.09 0.00	20.89 -0.11 0.00	20.02 -0.08 0.00	20.60 -0.06 0.00	25.27 -0.05 0.00	29.44 -0.03 0.00	35.34 0.07 0.00	38.68 0.12 0.00	38.42 0.11 0.00	38.94 0.08 0.00	39.04 0.04 0.00	38.37 0.08 0.00	37.32 0.04 0.00	37.12 0.04 0.00	48.77 0.10 0.00	71.04 0.56 0.00	63.43 0.63 0.00	59.24 0.35 0.00	56.07 0.28 0.00	52.16 0.21 0.00	41.98 0.00 0.00	34.03 -0.03 0.00
HEMPSTEAD____ 23647	30.86 2.70 0.00	27.71 2.22 0.00	24.13 1.81 0.00	22.64 1.64 0.00	21.63 1.53 0.00	22.23 1.57 0.00	27.45 2.13 0.00	32.24 2.77 0.00	38.59 3.39 0.07	41.63 3.35 0.28	41.52 3.49 0.28	42.08 3.50 0.28	42.19 3.51 0.32	41.48 3.64 0.45	40.64 3.76 0.40	40.39 3.78 0.47	53.36 4.77 0.08	77.13 6.77 0.12	68.62 5.90 0.08	64.01 5.24 0.12	60.13 4.63 0.29	56.03 4.16 0.08	44.95 3.02 0.05	36.91 3.13 0.28
HICKLING___1 23621	26.27 -1.89 0.00	23.99 -1.50 0.00	20.82 -1.50 0.00	19.68 -1.32 0.00	18.85 -1.25 0.00	19.42 -1.24 0.00	23.90 -1.42 0.00	27.38 -2.09 0.00	32.38 -2.36 0.53	35.42 -2.35 0.79	35.82 -2.26 0.23	36.41 -2.22 0.23	36.55 -2.22 0.23	35.88 -2.18 0.23	34.85 -2.20 0.23	34.63 -2.22 0.23	45.51 -2.58 0.58	67.62 -1.97 0.89	60.21 -2.01 0.58	55.21 -2.77 0.91	50.87 -2.68 2.24	48.93 -2.44 0.58	39.71 -2.27 0.00	31.78 -2.28 0.00
HICKLING___2 23622	26.27 -1.89 0.00	23.99 -1.50 0.00	20.82 -1.50 0.00	19.68 -1.32 0.00	18.85 -1.25 0.00	19.42 -1.24 0.00	23.90 -1.42 0.00	27.38 -2.09 0.00	32.38 -2.36 0.53	35.42 -2.35 0.79	35.82 -2.26 0.23	36.41 -2.22 0.23	36.55 -2.22 0.23	35.88 -2.18 0.23	34.85 -2.20 0.23	34.63 -2.22 0.23	45.51 -2.58 0.58	67.62 -1.97 0.89	60.21 -2.01 0.58	55.21 -2.77 0.91	50.87 -2.68 2.24	48.93 -2.44 0.58	39.71 -2.27 0.00	31.78 -2.28 0.00
HIGH FALLS___HY 23754	30.36 2.20 0.00	27.38 1.89 0.00	23.88 1.56 0.00	22.47 1.47 0.00	21.49 1.39 0.00	22.09 1.43 0.00	27.07 1.75 0.00	31.71 2.24 0.00	38.02 2.82 0.07	41.51 3.05 0.10	41.08 2.80 0.03	41.67 2.84 0.03	41.82 2.85 0.03	41.13 2.87 0.03	40.08 2.83 0.03	39.83 2.78 0.03	52.39 3.80 0.08	76.63 6.27 0.12	66.80 4.08 0.08	62.72 3.95 0.12	59.24 3.74 0.29	55.51 3.64 0.08	44.75 2.77 0.00	36.31 2.25 0.00
HILLBURN___GT 23639	30.22 2.06 0.00	27.22 1.73 0.00	23.75 1.43 0.00	22.32 1.32 0.00	21.35 1.25 0.00	21.94 1.28 0.00	26.94 1.62 0.00	31.50 2.03 0.00	37.77 2.57 0.07	41.28 2.82 0.10	41.00 2.72 0.03	41.59 2.76 0.03	41.74 2.77 0.03	41.02 2.76 0.03	40.01 2.76 0.03	39.76 2.71 0.03	52.29 3.70 0.08	76.35 5.99 0.12	67.30 4.58 0.08	62.83 4.06 0.12	59.18 3.68 0.29	55.51 3.64 0.08	44.75 2.77 0.00	36.34 2.28 0.00
HOLTSVIL 1-5___GRP1 24031	30.86 2.70 0.00	27.66 2.17 0.00	24.11 1.79 0.00	22.60 1.60 0.00	21.57 1.47 0.00	22.17 1.51 0.00	27.42 2.10 0.00	32.27 2.80 0.00	38.45 3.25 0.07	41.17 2.89 0.28	41.17 3.14 0.28	41.69 3.11 0.28	41.80 3.12 0.32	41.21 3.37 0.45	40.46 3.58 0.40	40.28 3.67 0.47	52.92 4.33 0.08	76.42 6.06 0.12	68.31 5.59 0.08	63.72 4.95 0.12	59.74 4.24 0.29	55.51 3.64 0.08	44.24 2.31 0.05	36.88 3.10 0.28
HOLTSVIL6-10___GRP2 24032	30.98 2.82 0.00	27.76 2.27 0.00	24.17 1.85 0.00	22.66 1.66 0.00	21.65 1.55 0.00	22.25 1.59 0.00	27.52 2.20 0.00	32.39 2.92 0.00	38.59 3.39 0.07	41.33 3.05 0.28	41.36 3.33 0.28	41.88 3.30 0.28	42.00 3.32 0.32	41.40 3.56 0.45	40.61 3.73 0.40	40.43 3.82 0.47	53.21 4.62 0.08	76.91 6.55 0.12	68.81 6.09 0.08	64.07 5.30 0.12	60.07 4.57 0.29	55.82 3.95 0.08	44.45 2.52 0.05	37.02 3.24 0.28
HOLTSVILLE_IC_1 23690	30.86 2.70 0.00	27.66 2.17 0.00	24.11 1.79 0.00	22.60 1.60 0.00	21.57 1.47 0.00	22.17 1.51 0.00	27.42 2.10 0.00	32.27 2.80 0.00	38.45 3.25 0.07	41.17 2.89 0.28	41.17 3.14 0.28	41.69 3.11 0.28	41.80 3.12 0.32	41.21 3.37 0.45	40.46 3.58 0.40	40.28 3.67 0.47	52.92 4.33 0.08	76.42 6.06 0.12	68.31 5.59 0.08	63.72 4.95 0.12	59.74 4.24 0.29	55.51 3.64 0.08	44.24 2.31 0.05	36.88 3.10 0.28

HOLTSVILLE_IC_10 23699	30.98 2.82 0.00	27.76 2.27 0.00	24.17 1.85 0.00	22.66 1.66 0.00	21.65 1.55 0.00	22.25 1.59 0.00	27.52 2.20 0.00	32.39 2.92 0.00	38.59 3.39 0.07	41.33 3.05 0.28	41.36 3.33 0.28	41.88 3.30 0.28	42.00 3.32 0.32	41.40 3.56 0.45	40.61 3.73 0.40	40.43 3.82 0.47	53.21 4.62 0.08	76.91 6.55 0.12	68.81 6.09 0.08	64.07 5.30 0.12	60.07 4.57 0.29	55.82 3.95 0.08	44.45 2.52 0.05	37.02 3.24 0.28
HOLTSVILLE_IC_2 23691	30.86 2.70 0.00	27.66 2.17 0.00	24.11 1.79 0.00	22.60 1.60 0.00	21.57 1.47 0.00	22.17 1.51 0.00	27.42 2.10 0.00	32.27 2.80 0.00	38.45 3.25 0.07	41.17 2.89 0.28	41.17 3.14 0.28	41.69 3.11 0.28	41.80 3.12 0.32	41.21 3.37 0.45	40.46 3.58 0.40	40.28 3.67 0.47	52.92 4.33 0.08	76.42 6.06 0.12	68.31 5.59 0.08	63.72 4.95 0.12	59.74 4.24 0.29	55.51 3.64 0.08	44.24 2.31 0.05	36.88 3.10 0.28
HOLTSVILLE_IC_3 23692	30.86 2.70 0.00	27.66 2.17 0.00	24.11 1.79 0.00	22.60 1.60 0.00	21.57 1.47 0.00	22.17 1.51 0.00	27.42 2.10 0.00	32.27 2.80 0.00	38.45 3.25 0.07	41.17 2.89 0.28	41.17 3.14 0.28	41.69 3.11 0.28	41.80 3.12 0.32	41.21 3.37 0.45	40.46 3.58 0.40	40.28 3.67 0.47	52.92 4.33 0.08	76.42 6.06 0.12	68.31 5.59 0.08	63.72 4.95 0.12	59.74 4.24 0.29	55.51 3.64 0.08	44.24 2.31 0.05	36.88 3.10 0.28
HOLTSVILLE_IC_4 23693	30.86 2.70 0.00	27.66 2.17 0.00	24.11 1.79 0.00	22.60 1.60 0.00	21.57 1.47 0.00	22.17 1.51 0.00	27.42 2.10 0.00	32.27 2.80 0.00	38.45 3.25 0.07	41.17 2.89 0.28	41.17 3.14 0.28	41.69 3.11 0.28	41.80 3.12 0.32	41.21 3.37 0.45	40.46 3.58 0.40	40.28 3.67 0.47	52.92 4.33 0.08	76.42 6.06 0.12	68.31 5.59 0.08	63.72 4.95 0.12	59.74 4.24 0.29	55.51 3.64 0.08	44.24 2.31 0.05	36.88 3.10 0.28
HOLTSVILLE_IC_5 23694	30.86 2.70 0.00	27.66 2.17 0.00	24.11 1.79 0.00	22.60 1.60 0.00	21.57 1.47 0.00	22.17 1.51 0.00	27.42 2.10 0.00	32.27 2.80 0.00	38.45 3.25 0.07	41.17 2.89 0.28	41.17 3.14 0.28	41.69 3.11 0.28	41.80 3.12 0.32	41.21 3.37 0.45	40.46 3.58 0.40	40.28 3.67 0.47	52.92 4.33 0.08	76.42 6.06 0.12	68.31 5.59 0.08	63.72 4.95 0.12	59.74 4.24 0.29	55.51 3.64 0.08	44.24 2.31 0.05	36.88 3.10 0.28
HOLTSVILLE_IC_6 23695	30.98 2.82 0.00	27.76 2.27 0.00	24.17 1.85 0.00	22.66 1.66 0.00	21.65 1.55 0.00	22.25 1.59 0.00	27.52 2.20 0.00	32.39 2.92 0.00	38.59 3.39 0.07	41.33 3.05 0.28	41.36 3.33 0.28	41.88 3.30 0.28	42.00 3.32 0.32	41.40 3.56 0.45	40.61 3.73 0.40	40.43 3.82 0.47	53.21 4.62 0.08	76.91 6.55 0.12	68.81 6.09 0.08	64.07 5.30 0.12	60.07 4.57 0.29	55.82 3.95 0.08	44.45 2.52 0.05	37.02 3.24 0.28
HOLTSVILLE_IC_7 23696	30.98 2.82 0.00	27.76 2.27 0.00	24.17 1.85 0.00	22.66 1.66 0.00	21.65 1.55 0.00	22.25 1.59 0.00	27.52 2.20 0.00	32.39 2.92 0.00	38.59 3.39 0.07	41.33 3.05 0.28	41.36 3.33 0.28	41.88 3.30 0.28	42.00 3.32 0.32	41.40 3.56 0.45	40.61 3.73 0.40	40.43 3.82 0.47	53.21 4.62 0.08	76.91 6.55 0.12	68.81 6.09 0.08	64.07 5.30 0.12	60.07 4.57 0.29	55.82 3.95 0.08	44.45 2.52 0.05	37.02 3.24 0.28
HOLTSVILLE_IC_8 23697	30.98 2.82 0.00	27.76 2.27 0.00	24.17 1.85 0.00	22.66 1.66 0.00	21.65 1.55 0.00	22.25 1.59 0.00	27.52 2.20 0.00	32.39 2.92 0.00	38.59 3.39 0.07	41.33 3.05 0.28	41.36 3.33 0.28	41.88 3.30 0.28	42.00 3.32 0.32	41.40 3.56 0.45	40.61 3.73 0.40	40.43 3.82 0.47	53.21 4.62 0.08	76.91 6.55 0.12	68.81 6.09 0.08	64.07 5.30 0.12	60.07 4.57 0.29	55.82 3.95 0.08	44.45 2.52 0.05	37.02 3.24 0.28
HOLTSVILLE_IC_9 23698	30.98 2.82 0.00	27.76 2.27 0.00	24.17 1.85 0.00	22.66 1.66 0.00	21.65 1.55 0.00	22.25 1.59 0.00	27.52 2.20 0.00	32.39 2.92 0.00	38.59 3.39 0.07	41.33 3.05 0.28	41.36 3.33 0.28	41.88 3.30 0.28	42.00 3.32 0.32	41.40 3.56 0.45	40.61 3.73 0.40	40.43 3.82 0.47	53.21 4.62 0.08	76.91 6.55 0.12	68.81 6.09 0.08	64.07 5.30 0.12	60.07 4.57 0.29	55.82 3.95 0.08	44.45 2.52 0.05	37.02 3.24 0.28
HQ_GEN_CEDARS 23644	28.47 0.31 0.00	25.80 0.31 0.00	22.63 0.31 0.00	21.29 0.29 0.00	20.38 0.28 0.00	21.11 0.45 0.00	25.80 0.48 0.00	30.00 0.53 0.00	35.90 0.63 0.00	39.02 0.46 0.00	38.77 0.46 0.00	39.33 0.47 0.00	39.47 0.47 0.00	38.71 0.42 0.00	37.65 0.37 0.00	37.49 0.41 0.00	49.21 0.54 0.00	71.96 1.48 0.00	63.80 1.00 0.00	59.48 0.59 0.00	56.40 0.61 0.00	52.16 0.21 0.00	42.36 0.38 0.00	34.47 0.41 0.00
HQ_GEN_CHAT DC 23651	28.27 0.11 0.00	25.57 0.08 0.00	22.43 0.11 0.00	21.11 0.11 0.00	20.20 0.10 0.00	20.80 0.14 0.00	25.47 0.15 0.00	29.65 0.18 0.00	35.38 0.11 0.00	38.64 0.08 0.00	38.39 0.08 0.00	38.94 0.08 0.00	39.08 0.08 0.00	38.37 0.08 0.00	37.35 0.07 0.00	37.15 0.07 0.00	50.78 0.05 -2.06	68.14 -0.21 2.13	62.86 0.06 0.00	58.95 0.06 0.00	55.90 0.11 0.00	51.85 -0.10 0.00	42.06 0.08 0.00	34.20 0.14 0.00
HUDAV+59+74_TH_GRP 23620	30.92 2.73 -0.03	27.78 2.29 0.00	24.22 1.90 0.00	22.74 1.74 0.00	21.75 1.65 0.00	22.35 1.69 0.00	27.47 2.15 0.00	32.18 2.71 0.00	38.60 3.39 0.06	46.10 3.70 -3.84	47.50 3.68 -5.51	48.12 3.69 -5.57	49.13 3.71 -6.42	51.37 3.71 -9.37	49.17 3.69 -8.20	50.49 3.63 -9.78	53.52 4.92 0.07	77.62 7.26 0.12	68.44 5.72 0.08	63.95 5.18 0.12	60.24 4.74 0.29	56.60 4.73 0.08	46.88 3.69 -1.21	43.74 3.10 -6.58
HUDSON AVE_GT_3 23810	30.92 2.73 -0.03	27.78 2.29 0.00	24.22 1.90 0.00	22.74 1.74 0.00	21.75 1.65 0.00	22.35 1.69 0.00	27.47 2.15 0.00	32.18 2.71 0.00	38.60 3.39 0.06	46.10 3.70 -3.84	47.50 3.68 -5.51	48.12 3.69 -5.57	49.13 3.71 -6.42	51.37 3.71 -9.37	49.17 3.69 -8.20	50.49 3.63 -9.78	53.52 4.92 0.07	77.62 7.26 0.12	68.44 5.72 0.08	63.95 5.18 0.12	60.24 4.74 0.29	56.60 4.73 0.08	46.88 3.69 -1.21	43.74 3.10 -6.58
HUDSON AVE_GT_4 23540	30.92 2.73 -0.03	27.78 2.29 0.00	24.22 1.90 0.00	22.74 1.74 0.00	21.75 1.65 0.00	22.35 1.69 0.00	27.47 2.15 0.00	32.18 2.71 0.00	38.60 3.39 0.06	46.10 3.70 -3.84	47.50 3.68 -5.51	48.12 3.69 -5.57	49.13 3.71 -6.42	51.37 3.71 -9.37	49.17 3.69 -8.20	50.49 3.63 -9.78	53.52 4.92 0.07	77.62 7.26 0.12	68.44 5.72 0.08	63.95 5.18 0.12	60.24 4.74 0.29	56.60 4.73 0.08	46.88 3.69 -1.21	43.74 3.10 -6.58
HUDSON AVE_GT_5 23657	30.92 2.73 -0.03	27.78 2.29 0.00	24.22 1.90 0.00	22.74 1.74 0.00	21.75 1.65 0.00	22.35 1.69 0.00	27.47 2.15 0.00	32.18 2.71 0.00	38.60 3.39 0.06	46.10 3.70 -3.84	47.50 3.68 -5.51	48.12 3.69 -5.57	49.13 3.71 -6.42	51.37 3.71 -9.37	49.17 3.69 -8.20	50.49 3.63 -9.78	53.52 4.92 0.07	77.62 7.26 0.12	68.44 5.72 0.08	63.95 5.18 0.12	60.24 4.74 0.29	56.60 4.73 0.08	46.88 3.69 -1.21	43.74 3.10 -6.58
HUDSON_AVE_10 24168	30.92 2.73 -0.03	27.81 2.32 0.00	24.20 1.88 0.00	22.76 1.76 0.00	21.75 1.65 0.00	22.33 1.67 0.00	27.47 2.15 0.00	32.21 2.74 0.00	38.63 3.42 0.06	46.18 3.78 -3.84	47.57 3.75 -5.51	48.24 3.81 -5.57	49.24 3.82 -6.42	51.45 3.79 -9.37	49.24 3.76 -8.20	50.57 3.71 -9.78	53.66 5.06 0.07	77.90 7.54 0.12	68.62 5.90 0.08	64.13 5.36 0.12	60.41 4.91 0.29	56.81 4.94 0.08	46.97 3.78 -1.21	43.77 3.13 -6.58

HUNTLEY___63 23557	24.08 -4.06 0.02	22.19 -3.26 0.04	19.24 -3.08 0.00	18.27 -2.73 0.00	17.55 -2.55 0.00	18.10 -2.56 0.00	22.16 -3.06 0.10	25.17 -4.30 0.00	25.33 -5.50 4.44	26.00 -5.94 6.62	30.55 -5.82 1.94	31.05 -5.87 1.94	31.13 -5.93 1.94	30.53 -5.82 1.94	29.67 -5.67 1.94	29.50 -5.64 1.94	36.48 -7.35 4.84	53.21 -9.87 7.40	49.17 -8.79 4.84	42.66 -8.60 7.63	28.96 -8.15 18.68	39.58 -7.53 4.84	36.27 -5.71 0.00	29.12 -4.94 0.00
HUNTLEY___64 23558	24.08 -4.06 0.02	22.19 -3.26 0.04	19.24 -3.08 0.00	18.27 -2.73 0.00	17.55 -2.55 0.00	18.10 -2.56 0.00	22.16 -3.06 0.10	25.17 -4.30 0.00	25.33 -5.50 4.44	26.00 -5.94 6.62	30.55 -5.82 1.94	31.05 -5.87 1.94	31.13 -5.93 1.94	30.53 -5.82 1.94	29.67 -5.67 1.94	29.50 -5.64 1.94	36.48 -7.35 4.84	53.21 -9.87 7.40	49.17 -8.79 4.84	42.66 -8.60 7.63	28.96 -8.15 18.68	39.58 -7.53 4.84	36.27 -5.71 0.00	29.12 -4.94 0.00
HUNTLEY___65 23559	24.08 -4.06 0.02	22.19 -3.26 0.04	19.24 -3.08 0.00	18.27 -2.73 0.00	17.55 -2.55 0.00	18.10 -2.56 0.00	22.16 -3.06 0.10	25.17 -4.30 0.00	25.33 -5.50 4.44	26.00 -5.94 6.62	30.55 -5.82 1.94	31.05 -5.87 1.94	31.13 -5.93 1.94	30.53 -5.82 1.94	29.67 -5.67 1.94	29.50 -5.64 1.94	36.48 -7.35 4.84	53.21 -9.87 7.40	49.17 -8.79 4.84	42.66 -8.60 7.63	28.96 -8.15 18.68	39.58 -7.53 4.84	36.27 -5.71 0.00	29.12 -4.94 0.00
HUNTLEY___66 23560	24.08 -4.06 0.02	22.19 -3.26 0.04	19.24 -3.08 0.00	18.27 -2.73 0.00	17.55 -2.55 0.00	18.10 -2.56 0.00	22.16 -3.06 0.10	25.17 -4.30 0.00	25.33 -5.50 4.44	26.00 -5.94 6.62	30.55 -5.82 1.94	31.05 -5.87 1.94	31.13 -5.93 1.94	30.53 -5.82 1.94	29.67 -5.67 1.94	29.50 -5.64 1.94	36.48 -7.35 4.84	53.21 -9.87 7.40	49.17 -8.79 4.84	42.66 -8.60 7.63	28.96 -8.15 18.68	39.58 -7.53 4.84	36.27 -5.71 0.00	29.12 -4.94 0.00
HUNTLEY___67 23561	23.89 -4.22 0.05	21.93 -3.47 0.09	19.11 -3.21 0.00	18.12 -2.88 0.00	17.39 -2.71 0.00	17.93 -2.73 0.00	21.82 -3.27 0.23	24.99 -4.48 0.00	25.15 -5.68 4.44	25.81 -6.13 6.62	30.32 -6.05 1.94	30.78 -6.14 1.94	30.90 -6.16 1.94	30.30 -6.05 1.94	29.41 -5.93 1.94	29.28 -5.86 1.94	36.19 -7.64 4.84	52.65 -10.43 7.40	48.66 -9.30 4.84	42.31 -8.95 7.63	28.63 -8.48 18.68	39.32 -7.79 4.84	36.02 -5.96 0.00	28.95 -5.11 0.00
HUNTLEY___68 23562	23.89 -4.22 0.05	21.93 -3.47 0.09	19.11 -3.21 0.00	18.12 -2.88 0.00	17.39 -2.71 0.00	17.93 -2.73 0.00	21.82 -3.27 0.23	24.99 -4.48 0.00	25.15 -5.68 4.44	25.81 -6.13 6.62	30.32 -6.05 1.94	30.78 -6.14 1.94	30.90 -6.16 1.94	30.30 -6.05 1.94	29.41 -5.93 1.94	29.28 -5.86 1.94	36.19 -7.64 4.84	52.65 -10.43 7.40	48.66 -9.30 4.84	42.31 -8.95 7.63	28.63 -8.48 18.68	39.32 -7.79 4.84	36.02 -5.96 0.00	28.95 -5.11 0.00
INDECK___CORINTH 23802	29.23 1.07 0.00	26.36 0.87 0.00	23.01 0.69 0.00	21.63 0.63 0.00	20.70 0.60 0.00	20.99 0.33 0.00	26.13 0.81 0.00	30.56 1.09 0.00	36.42 1.20 0.05	39.95 1.47 0.08	39.78 1.49 0.02	39.81 0.97 0.02	39.96 0.98 0.02	39.23 0.96 0.02	38.15 0.89 0.02	37.91 0.85 0.02	50.02 1.41 0.06	73.28 2.89 0.09	65.75 3.01 0.06	61.45 2.65 0.09	57.96 2.40 0.23	53.97 2.08 0.06	43.28 1.30 0.00	35.39 1.33 0.00
INDECK___ILION 23567	28.72 0.56 0.00	26.00 0.51 0.00	22.72 0.40 0.00	21.38 0.38 0.00	20.46 0.36 0.00	21.03 0.37 0.00	25.80 0.48 0.00	30.06 0.59 0.00	36.05 0.78 0.00	39.45 0.89 0.00	39.19 0.88 0.00	39.75 0.89 0.00	39.90 0.90 0.00	39.17 0.88 0.00	38.10 0.82 0.00	37.90 0.82 0.00	49.79 1.12 0.00	72.52 2.04 0.00	64.62 1.82 0.00	60.42 1.53 0.00	57.18 1.39 0.00	53.20 1.25 0.00	42.90 0.92 0.00	34.78 0.72 0.00
INDECK___OLEAN 23982	24.87 -3.27 0.02	22.97 -2.47 0.05	19.80 -2.52 0.00	18.82 -2.18 0.00	18.07 -2.03 0.00	18.68 -1.98 0.00	22.95 -2.25 0.12	25.99 -3.48 0.00	27.02 -4.30 3.95	28.08 -4.59 5.89	32.41 -4.18 1.72	32.98 -4.16 1.72	33.11 -4.17 1.72	32.43 -4.14 1.72	31.50 -4.06 1.72	31.32 -4.04 1.72	39.30 -5.06 4.31	58.68 -5.22 6.58	53.84 -4.65 4.31	46.15 -5.95 6.79	33.54 -5.63 16.62	42.44 -5.20 4.31	37.74 -4.24 0.00	30.04 -4.02 0.00
INDECK___OSWEGO 23783	27.17 -0.99 0.00	24.62 -0.87 0.00	21.54 -0.78 0.00	20.26 -0.74 0.00	19.40 -0.70 0.00	19.96 -0.70 0.00	24.46 -0.86 0.00	28.44 -1.03 0.00	34.07 -1.20 0.00	37.33 -1.23 0.00	37.08 -1.23 0.00	37.62 -1.24 0.00	37.75 -1.25 0.00	37.06 -1.23 0.00	36.05 -1.23 0.00	35.86 -1.22 0.00	47.02 -1.65 0.00	68.44 -2.04 0.00	60.85 -1.95 0.00	56.95 -1.94 0.00	54.00 -1.79 0.00	50.44 -1.51 0.00	40.68 -1.30 0.00	32.94 -1.12 0.00
INDECK___YERKES 23781	24.08 -4.06 0.02	22.19 -3.26 0.04	19.24 -3.08 0.00	18.27 -2.73 0.00	17.55 -2.55 0.00	18.10 -2.56 0.00	22.16 -3.06 0.10	25.17 -4.30 0.00	25.33 -5.50 4.44	26.00 -5.94 6.62	30.55 -5.82 1.94	31.05 -5.87 1.94	31.13 -5.93 1.94	30.53 -5.82 1.94	29.67 -5.67 1.94	29.50 -5.64 1.94	36.48 -7.35 4.84	53.21 -9.87 7.40	49.17 -8.79 4.84	42.66 -8.60 7.63	29.02 -8.09 18.68	39.58 -7.53 4.84	36.27 -5.71 0.00	29.12 -4.94 0.00
INDIAN POINT_GT_1 24139	30.41 2.25 0.00	27.43 1.94 0.00	23.91 1.59 0.00	22.47 1.47 0.00	21.49 1.39 0.00	22.06 1.40 0.00	27.14 1.82 0.00	31.77 2.30 0.00	38.09 2.89 0.07	41.62 3.16 0.10	41.38 3.10 0.03	41.94 3.11 0.03	42.13 3.16 0.03	41.40 3.14 0.03	40.38 3.13 0.03	40.09 3.04 0.03	52.78 4.19 0.08	76.63 6.27 0.12	67.68 4.96 0.08	63.30 4.53 0.12	59.68 4.18 0.29	55.92 4.05 0.08	45.11 3.11 -0.02	36.78 2.59 -0.13
INDIAN POINT_GT_2 23659	30.41 2.25 0.00	27.43 1.94 0.00	23.91 1.59 0.00	22.47 1.47 0.00	21.49 1.39 0.00	22.06 1.40 0.00	27.14 1.82 0.00	31.77 2.30 0.00	38.09 2.89 0.07	41.62 3.16 0.10	41.38 3.10 0.03	41.94 3.11 0.03	42.13 3.16 0.03	41.40 3.14 0.03	40.38 3.13 0.03	40.09 3.04 0.03	52.78 4.19 0.08	76.63 6.27 0.12	67.68 4.96 0.08	63.30 4.53 0.12	59.68 4.18 0.29	55.92 4.05 0.08	45.11 3.11 -0.02	36.78 2.59 -0.13
INDIAN POINT_GT_3 24019	30.41 2.25 0.00	27.43 1.94 0.00	23.91 1.59 0.00	22.47 1.47 0.00	21.49 1.39 0.00	22.06 1.40 0.00	27.14 1.82 0.00	31.77 2.30 0.00	38.09 2.89 0.07	41.62 3.16 0.10	41.38 3.10 0.03	41.94 3.11 0.03	42.13 3.16 0.03	41.40 3.14 0.03	40.38 3.13 0.03	40.09 3.04 0.03	52.78 4.19 0.08	76.63 6.27 0.12	67.68 4.96 0.08	63.30 4.53 0.12	59.68 4.18 0.29	55.92 4.05 0.08	45.11 3.11 -0.02	36.78 2.59 -0.13
INDIAN POINT___2 23530	28.16 0.00 0.00	25.49 0.00 0.00	22.32 0.00 0.00	21.00 0.00 0.00	20.10 0.00 0.00	20.66 0.00 0.00	25.32 0.00 0.00	29.47 0.00 0.00	35.27 0.00 0.00	38.56 0.00 0.00	38.31 0.00 0.00	38.86 0.00 0.00	39.00 0.00 0.00	38.29 0.00 0.00	37.28 0.00 0.00	37.08 0.00 0.00	48.67 0.00 0.00	70.48 0.00 0.00	62.80 0.00 0.00	58.89 0.00 0.00	55.79 0.00 0.00	51.95 0.00 0.00	41.98 0.00 0.00	34.06 0.00 0.00
INDIAN POINT___3 23531	30.08 1.92 0.00	27.10 1.61 0.00	23.64 1.32 0.00	22.22 1.22 0.00	21.25 1.15 0.00	21.82 1.16 0.00	26.79 1.47 0.00	31.36 1.89 0.00	37.60 2.40 0.07	41.08 2.62 0.10	40.81 2.53 0.03	41.39 2.56 0.03	41.54 2.57 0.03	40.86 2.60 0.03	39.82 2.57 0.03	39.57 2.52 0.03	52.05 3.46 0.08	75.65 5.29 0.12	66.74 4.02 0.08	62.48 3.71 0.12	58.85 3.35 0.29	55.19 3.32 0.08	44.50 2.52 0.00	36.21 2.15 0.00

INDIAN PT_GT_GRP 23687	30.41 2.25 0.00	27.43 1.94 0.00	23.91 1.59 0.00	22.47 1.47 0.00	21.49 1.39 0.00	22.06 1.40 0.00	27.14 1.82 0.00	31.77 2.30 0.00	38.09 2.89 0.07	41.62 3.16 0.10	41.38 3.10 0.03	41.94 3.11 0.03	42.13 3.16 0.03	41.40 3.14 0.03	40.38 3.13 0.03	40.09 3.04 0.03	52.78 4.19 0.08	76.63 6.27 0.12	67.68 4.96 0.08	63.30 4.53 0.12	59.68 4.18 0.29	55.92 4.05 0.08	45.11 3.11 -0.02	36.78 2.59 -0.13
IP CORINTH___1 23988	29.23 1.07 0.00	26.36 0.87 0.00	23.01 0.69 0.00	21.63 0.63 0.00	20.70 0.60 0.00	20.99 0.33 0.00	26.13 0.81 0.00	30.56 1.09 0.00	36.42 1.20 0.05	39.95 1.47 0.08	39.78 1.49 0.02	39.81 0.97 0.02	39.96 0.98 0.02	39.23 0.96 0.02	38.15 0.89 0.02	37.91 0.85 0.02	50.02 1.41 0.06	73.28 2.89 0.09	65.75 3.01 0.06	61.45 2.65 0.09	57.96 2.40 0.23	53.97 2.08 0.06	43.28 1.30 0.00	35.39 1.33 0.00
IP___TICONDEROGA 23804	30.16 2.00 0.00	27.20 1.71 0.00	23.75 1.43 0.00	22.32 1.32 0.00	21.37 1.27 0.00	21.82 1.16 0.00	26.94 1.62 0.00	31.50 2.03 0.00	37.72 2.50 0.05	41.33 2.85 0.08	41.12 2.83 0.02	41.48 2.64 0.02	41.63 2.65 0.02	40.91 2.64 0.02	39.83 2.57 0.02	39.58 2.52 0.02	52.16 3.55 0.06	76.38 5.99 0.09	68.02 5.28 0.06	63.45 4.65 0.09	59.86 4.30 0.23	55.84 3.95 0.06	44.83 2.85 0.00	36.48 2.42 0.00
JARVIS_____ 23743	28.24 0.08 0.00	25.54 0.05 0.00	22.36 0.04 0.00	21.04 0.04 0.00	20.14 0.04 0.00	20.70 0.04 0.00	25.37 0.05 0.00	29.53 0.06 0.00	35.38 0.11 0.00	38.68 0.12 0.00	38.42 0.11 0.00	38.98 0.12 0.00	39.12 0.12 0.00	38.40 0.11 0.00	37.39 0.11 0.00	37.19 0.11 0.00	48.82 0.15 0.00	70.76 0.28 0.00	62.99 0.19 0.00	59.07 0.18 0.00	55.96 0.17 0.00	52.16 0.21 0.00	42.11 0.13 0.00	34.16 0.10 0.00
JENNISON___1 23625	27.60 -0.56 0.00	25.03 -0.46 0.00	21.83 -0.49 0.00	20.56 -0.44 0.00	19.70 -0.40 0.00	20.25 -0.41 0.00	24.86 -0.46 0.00	28.88 -0.59 0.00	34.42 -0.60 0.25	37.68 -0.50 0.38	37.74 -0.46 0.11	38.32 -0.43 0.11	38.42 -0.47 0.11	37.72 -0.46 0.11	36.69 -0.48 0.11	36.49 -0.48 0.11	47.90 -0.49 0.28	70.41 0.35 0.42	62.83 0.31 0.28	58.11 -0.35 0.43	54.34 -0.39 1.06	51.31 -0.36 0.28	41.43 -0.55 0.00	33.41 -0.65 0.00
JENNISON___2 23626	27.57 -0.59 0.00	25.01 -0.48 0.00	21.81 -0.51 0.00	20.54 -0.46 0.00	19.68 -0.42 0.00	20.23 -0.43 0.00	24.84 -0.48 0.00	28.85 -0.62 0.00	34.39 -0.63 0.25	37.64 -0.54 0.38	37.66 -0.54 0.11	38.24 -0.51 0.11	38.34 -0.55 0.11	37.68 -0.50 0.11	36.65 -0.52 0.11	36.41 -0.56 0.11	47.85 -0.54 0.28	70.34 0.28 0.42	62.71 0.19 0.28	58.05 -0.41 0.43	54.23 -0.50 1.06	51.20 -0.47 0.28	41.39 -0.59 0.00	33.38 -0.68 0.00
KEDC PORT_JEFF_GT2 24210	30.95 2.79 0.00	27.73 2.24 0.00	24.15 1.83 0.00	22.66 1.66 0.00	21.63 1.53 0.00	22.23 1.57 0.00	27.50 2.18 0.00	32.36 2.89 0.00	38.48 3.28 0.07	41.17 2.89 0.28	41.21 3.18 0.28	41.73 3.15 0.28	41.84 3.16 0.32	41.25 3.41 0.45	40.46 3.58 0.40	40.28 3.67 0.47	53.02 4.43 0.08	76.63 6.27 0.12	68.56 5.84 0.08	63.89 5.12 0.12	59.91 4.41 0.29	55.66 3.79 0.08	44.32 2.39 0.05	36.95 3.17 0.28
KEDC PORT_JEFF_GT3 24211	30.95 2.79 0.00	27.73 2.24 0.00	24.15 1.83 0.00	22.66 1.66 0.00	21.63 1.53 0.00	22.23 1.57 0.00	27.50 2.18 0.00	32.36 2.89 0.00	38.48 3.28 0.07	41.17 2.89 0.28	41.21 3.18 0.28	41.73 3.15 0.28	41.84 3.16 0.32	41.25 3.41 0.45	40.46 3.58 0.40	40.28 3.67 0.47	53.02 4.43 0.08	76.63 6.27 0.12	68.56 5.84 0.08	63.89 5.12 0.12	59.91 4.41 0.29	55.66 3.79 0.08	44.32 2.39 0.05	36.95 3.17 0.28
KEDC_GLWD_GT4 24219	30.89 2.73 0.00	27.76 2.27 0.00	24.17 1.85 0.00	22.70 1.70 0.00	21.69 1.59 0.00	22.29 1.63 0.00	27.47 2.15 0.00	32.24 2.77 0.00	38.62 3.42 0.07	41.83 3.55 0.28	41.63 3.60 0.28	42.19 3.61 0.28	42.31 3.63 0.32	41.55 3.71 0.45	40.64 3.76 0.40	40.39 3.78 0.47	53.51 4.92 0.08	77.48 7.12 0.12	68.75 6.03 0.08	64.19 5.42 0.12	60.30 4.80 0.29	56.34 4.47 0.08	45.25 3.32 0.05	36.91 3.13 0.28
KEDC_GLWD_GT5 24220	30.89 2.73 0.00	27.76 2.27 0.00	24.17 1.85 0.00	22.70 1.70 0.00	21.69 1.59 0.00	22.29 1.63 0.00	27.47 2.15 0.00	32.24 2.77 0.00	38.62 3.42 0.07	41.83 3.55 0.28	41.63 3.60 0.28	42.19 3.61 0.28	42.31 3.63 0.32	41.55 3.71 0.45	40.64 3.76 0.40	40.39 3.78 0.47	53.51 4.92 0.08	77.48 7.12 0.12	68.75 6.03 0.08	64.19 5.42 0.12	60.30 4.80 0.29	56.34 4.47 0.08	45.25 3.32 0.05	36.91 3.13 0.28
KENSICO____ 23655	30.50 2.34 0.00	27.48 1.99 0.00	23.97 1.65 0.00	22.51 1.51 0.00	21.55 1.45 0.00	22.13 1.47 0.00	27.17 1.85 0.00	31.80 2.33 0.00	38.13 2.93 0.07	41.75 3.20 0.01	41.55 3.14 -0.10	42.16 3.19 -0.11	42.33 3.20 -0.13	41.71 3.22 -0.20	40.66 3.21 -0.17	40.44 3.15 -0.21	52.82 4.23 0.08	76.77 6.41 0.12	67.74 5.02 0.08	63.36 4.59 0.12	59.74 4.24 0.29	55.97 4.10 0.08	45.20 3.19 -0.03	36.88 2.66 -0.16
KIAC_JFK_AIRPORT 23541	31.01 2.82 -0.03	27.86 2.37 0.00	24.22 1.90 0.00	22.81 1.81 0.00	21.79 1.69 0.00	22.35 1.69 0.00	27.52 2.20 0.00	32.30 2.83 0.00	38.77 3.56 0.06	46.37 3.97 -3.84	47.80 3.98 -5.51	48.47 4.04 -5.57	49.48 4.06 -6.42	51.72 4.06 -9.37	49.51 4.03 -8.20	50.83 3.97 -9.78	54.00 5.40 0.07	78.39 8.03 0.12	69.06 6.34 0.08	64.54 5.77 0.12	60.80 5.30 0.29	57.17 5.30 0.08	47.18 3.99 -1.21	43.88 3.24 -6.58
KINTIGH_____ 23543	24.10 -4.06 0.00	22.12 -3.37 0.00	19.26 -3.06 0.00	18.23 -2.77 0.00	17.49 -2.61 0.00	18.02 -2.64 0.00	22.10 -3.22 0.00	25.28 -4.19 0.00	25.25 -5.26 4.76	25.82 -5.63 7.11	30.64 -5.59 2.08	31.11 -5.67 2.08	31.19 -5.73 2.08	30.58 -5.63 2.08	29.72 -5.48 2.08	29.59 -5.41 2.08	36.36 -7.11 5.20	52.81 -9.73 7.94	48.93 -8.67 5.20	42.40 -8.30 8.19	27.92 -7.81 20.06	39.48 -7.27 5.20	36.44 -5.54 0.00	29.36 -4.70 0.00
LEDERLE_____ 23769	30.36 2.20 0.00	27.38 1.89 0.00	23.86 1.54 0.00	22.45 1.45 0.00	21.47 1.37 0.00	22.04 1.38 0.00	27.07 1.75 0.00	31.68 2.21 0.00	37.95 2.75 0.07	41.47 3.01 0.10	41.15 2.87 0.03	41.74 2.91 0.03	41.90 2.93 0.03	41.21 2.95 0.03	40.16 2.91 0.03	39.90 2.85 0.03	52.48 3.89 0.08	76.70 6.34 0.12	67.56 4.84 0.08	63.13 4.36 0.12	59.52 4.02 0.29	55.77 3.90 0.08	44.96 2.98 0.00	36.55 2.49 0.00
LINDEN COGEN____ 23786	30.84 2.65 -0.03	27.63 2.14 0.00	24.08 1.76 0.00	22.62 1.62 0.00	21.63 1.53 0.00	22.23 1.57 0.00	27.32 2.00 0.00	32.03 2.56 0.00	38.42 3.21 0.06	46.02 3.62 -3.84	47.38 3.56 -5.51	48.04 3.61 -5.57	49.05 3.63 -6.42	51.30 3.64 -9.37	49.10 3.62 -8.20	50.38 3.52 -9.78	53.37 4.77 0.07	77.27 6.91 0.12	68.06 5.34 0.08	63.66 4.89 0.12	59.96 4.46 0.29	56.34 4.47 0.08	46.80 3.61 -1.21	43.67 3.03 -6.58
LIPA_MISC_IPP 23656	30.89 2.73 0.00	27.66 2.17 0.00	24.11 1.79 0.00	22.60 1.60 0.00	21.59 1.49 0.00	22.17 1.51 0.00	27.45 2.13 0.00	32.30 2.83 0.00	38.48 3.28 0.07	41.21 2.93 0.28	41.25 3.22 0.28	41.77 3.19 0.28	41.88 3.20 0.32	41.29 3.45 0.45	40.53 3.65 0.40	40.35 3.74 0.47	53.07 4.48 0.08	76.63 6.27 0.12	68.56 5.84 0.08	63.89 5.12 0.12	59.91 4.41 0.29	55.66 3.79 0.08	44.32 2.39 0.05	36.91 3.13 0.28

LITTLE FALLS___HYD 24013	29.34 1.18 0.00	26.54 1.05 0.00	23.19 0.87 0.00	21.82 0.82 0.00	20.88 0.78 0.00	21.47 0.81 0.00	26.36 1.04 0.00	30.71 1.24 0.00	36.89 1.62 0.00	40.37 1.81 0.00	40.15 1.84 0.00	40.73 1.87 0.00	40.83 1.83 0.00	40.09 1.80 0.00	38.99 1.71 0.00	38.75 1.67 0.00	51.01 2.34 0.00	74.50 4.02 0.00	66.38 3.58 0.00	61.95 3.06 0.00	58.75 2.96 0.00	54.55 2.60 0.00	43.95 1.97 0.00	35.52 1.46 0.00
LONG LAKE PHOENIX 24014	27.23 -0.93 0.00	24.67 -0.82 0.00	21.56 -0.76 0.00	20.31 -0.69 0.00	19.44 -0.66 0.00	19.98 -0.68 0.00	24.51 -0.81 0.00	28.50 -0.97 0.00	34.18 -1.09 0.00	37.40 -1.16 0.00	37.20 -1.11 0.00	37.73 -1.13 0.00	37.87 -1.13 0.00	37.18 -1.11 0.00	36.16 -1.12 0.00	35.97 -1.11 0.00	47.21 -1.46 0.00	68.86 -1.62 0.00	61.23 -1.57 0.00	57.18 -1.71 0.00	54.23 -1.56 0.00	50.60 -1.35 0.00	40.76 -1.22 0.00	33.00 -1.06 0.00
LOVETT___3 23632	29.74 1.58 0.00	26.79 1.30 0.00	23.37 1.05 0.00	21.97 0.97 0.00	21.00 0.90 0.00	21.57 0.91 0.00	26.48 1.16 0.00	30.94 1.47 0.00	37.07 1.87 0.07	40.50 2.04 0.10	40.27 1.99 0.03	40.81 1.98 0.03	40.96 1.99 0.03	40.29 2.03 0.03	39.26 2.01 0.03	39.01 1.96 0.03	51.32 2.73 0.08	74.52 4.16 0.12	65.73 3.01 0.08	61.60 2.83 0.12	58.07 2.57 0.29	54.42 2.55 0.08	43.87 1.89 0.00	35.80 1.74 0.00
LOVETT___4 23642	30.05 1.89 0.00	27.07 1.58 0.00	23.61 1.29 0.00	22.20 1.20 0.00	21.25 1.15 0.00	21.82 1.16 0.00	26.79 1.47 0.00	31.30 1.83 0.00	37.49 2.29 0.07	40.97 2.51 0.10	40.69 2.41 0.03	41.24 2.41 0.03	41.39 2.42 0.03	40.71 2.45 0.03	39.71 2.46 0.03	39.46 2.41 0.03	51.85 3.26 0.08	75.43 5.07 0.12	66.49 3.77 0.08	62.36 3.59 0.12	58.79 3.29 0.29	55.09 3.22 0.08	44.41 2.43 0.00	36.17 2.11 0.00
LOVETT___5 23593	30.05 1.89 0.00	27.07 1.58 0.00	23.61 1.29 0.00	22.20 1.20 0.00	21.25 1.15 0.00	21.82 1.16 0.00	26.79 1.47 0.00	31.30 1.83 0.00	37.49 2.29 0.07	40.97 2.51 0.10	40.69 2.41 0.03	41.24 2.41 0.03	41.39 2.42 0.03	40.71 2.45 0.03	39.71 2.46 0.03	39.46 2.41 0.03	51.85 3.26 0.08	75.43 5.07 0.12	66.49 3.77 0.08	62.36 3.59 0.12	58.79 3.29 0.29	55.09 3.22 0.08	44.41 2.43 0.00	36.17 2.11 0.00
LOWER RAQUET___HYD 24057	27.77 -0.39 0.00	25.11 -0.38 0.00	22.03 -0.29 0.00	20.73 -0.27 0.00	19.84 -0.26 0.00	20.52 -0.14 0.00	25.14 -0.18 0.00	29.26 -0.21 0.00	34.95 -0.32 0.00	38.06 -0.50 0.00	37.77 -0.54 0.00	38.32 -0.54 0.00	38.45 -0.55 0.00	37.72 -0.57 0.00	36.72 -0.56 0.00	36.52 -0.56 0.00	47.94 -0.73 0.00	69.85 -0.63 0.00	62.23 -0.57 0.00	58.12 -0.77 0.00	55.06 -0.73 0.00	50.91 -1.04 0.00	41.31 -0.67 0.00	33.62 -0.44 0.00
LOWER___HUDSON 24059	29.43 1.27 0.00	26.61 1.12 0.00	23.26 0.94 0.00	21.86 0.86 0.00	20.92 0.82 0.00	21.42 0.76 0.00	26.33 1.01 0.00	30.74 1.27 0.00	36.84 1.62 0.05	40.33 1.85 0.08	40.13 1.84 0.02	40.63 1.79 0.02	40.74 1.76 0.02	40.03 1.76 0.02	38.97 1.71 0.02	38.73 1.67 0.02	50.95 2.34 0.06	74.27 3.88 0.09	66.13 3.39 0.06	61.86 3.06 0.09	58.41 2.85 0.23	54.49 2.60 0.06	43.87 1.89 0.00	35.59 1.53 0.00
MG INDUSTRY___DRP 24185	29.09 0.93 0.00	26.31 0.82 0.00	23.01 0.69 0.00	21.63 0.63 0.00	20.70 0.60 0.00	21.22 0.56 0.00	25.90 0.58 0.00	30.21 0.74 0.00	36.23 1.02 0.06	39.63 1.16 0.09	39.39 1.11 0.03	39.96 1.13 0.03	40.10 1.13 0.03	39.37 1.11 0.03	38.37 1.12 0.03	38.13 1.08 0.03	50.12 1.51 0.06	72.85 2.47 0.10	64.75 2.01 0.06	60.67 1.88 0.10	57.27 1.73 0.25	53.50 1.61 0.06	43.16 1.18 0.00	35.01 0.95 0.00
MILLIKEN___1 23584	24.86 -3.30 0.00	22.53 -2.96 0.00	19.69 -2.63 0.00	18.52 -2.48 0.00	17.73 -2.37 0.00	18.26 -2.40 0.00	22.43 -2.89 0.00	26.29 -3.18 0.00	31.51 -3.67 0.09	34.57 -3.86 0.13	34.44 -3.83 0.04	34.97 -3.85 0.04	35.10 -3.86 0.04	34.42 -3.83 0.04	33.48 -3.76 0.04	33.30 -3.74 0.04	43.81 -4.77 0.09	64.14 -6.20 0.14	56.99 -5.72 0.09	53.26 -5.48 0.15	50.24 -5.19 0.36	46.98 -4.88 0.09	37.74 -4.24 0.00	30.42 -3.64 0.00
MILLIKEN___2 23585	24.86 -3.30 0.00	22.53 -2.96 0.00	19.66 -2.66 0.00	18.52 -2.48 0.00	17.73 -2.37 0.00	18.26 -2.40 0.00	22.43 -2.89 0.00	26.26 -3.21 0.00	31.48 -3.70 0.09	34.54 -3.89 0.13	34.44 -3.83 0.04	34.93 -3.89 0.04	35.06 -3.90 0.04	34.38 -3.87 0.04	33.44 -3.80 0.04	33.26 -3.78 0.04	43.81 -4.77 0.09	64.14 -6.20 0.14	56.93 -5.78 0.09	53.26 -5.48 0.15	50.19 -5.24 0.36	46.92 -4.94 0.09	37.70 -4.28 0.00	30.42 -3.64 0.00
MILLIKEN___DIESEL 23629	25.01 -3.15 0.00	22.66 -2.83 0.00	19.80 -2.52 0.00	18.65 -2.35 0.00	17.85 -2.25 0.00	18.37 -2.29 0.00	22.56 -2.76 0.00	26.40 -3.07 0.00	31.65 -3.53 0.09	34.73 -3.70 0.13	34.63 -3.64 0.04	35.17 -3.65 0.04	35.25 -3.71 0.04	34.61 -3.64 0.04	33.62 -3.62 0.04	33.44 -3.60 0.04	44.05 -4.53 0.09	64.49 -5.85 0.14	57.31 -5.40 0.09	53.56 -5.18 0.15	50.46 -4.97 0.36	47.24 -4.62 0.09	37.95 -4.03 0.00	30.59 -3.47 0.00
MODEL_CITY_ENERGY 24167	23.96 -4.20 0.00	22.07 -3.42 0.00	19.13 -3.19 0.00	18.14 -2.86 0.00	17.43 -2.67 0.00	17.97 -2.69 0.00	22.08 -3.24 0.00	25.08 -4.39 0.00	25.15 -5.61 4.51	25.77 -6.05 6.74	30.36 -5.98 1.97	30.87 -6.02 1.97	30.95 -6.08 1.97	30.35 -5.97 1.97	29.49 -5.82 1.97	29.33 -5.78 1.97	36.21 -7.54 4.92	52.60 -10.36 7.52	48.71 -9.17 4.92	42.36 -8.77 7.76	28.49 -8.31 18.99	39.34 -7.69 4.92	36.19 -5.79 0.00	29.09 -4.97 0.00
MOHAWK_PAPER___DRP 24187	29.54 1.38 0.00	26.71 1.22 0.00	23.35 1.03 0.00	21.95 0.95 0.00	21.00 0.90 0.00	21.55 0.89 0.00	26.43 1.11 0.00	30.86 1.39 0.00	37.02 1.80 0.05	40.52 2.04 0.08	40.36 2.07 0.02	40.86 2.02 0.02	41.01 2.03 0.02	40.26 1.99 0.02	39.24 1.98 0.02	38.99 1.93 0.02	51.29 2.68 0.06	74.83 4.44 0.09	66.57 3.83 0.06	62.22 3.42 0.09	58.74 3.18 0.23	54.80 2.91 0.06	44.08 2.10 0.00	35.73 1.67 0.00
MONGAUP___HYD 23641	30.08 1.92 0.00	27.12 1.63 0.00	23.68 1.36 0.00	22.28 1.28 0.00	21.33 1.23 0.00	21.90 1.24 0.00	26.84 1.52 0.00	31.44 1.97 0.00	37.67 2.47 0.07	41.16 2.70 0.10	40.69 2.41 0.03	41.24 2.41 0.03	41.39 2.42 0.03	40.71 2.45 0.03	39.67 2.42 0.03	39.42 2.37 0.03	51.85 3.26 0.08	76.21 5.85 0.12	66.87 4.15 0.08	62.66 3.89 0.12	59.18 3.68 0.29	55.40 3.53 0.08	44.62 2.64 0.00	36.14 2.08 0.00
MONTAUK___DIESEL 23721	31.68 3.52 0.00	28.32 2.83 0.00	24.64 2.32 0.00	23.08 2.08 0.00	22.03 1.93 0.00	22.64 1.98 0.00	28.13 2.81 0.00	33.15 3.68 0.00	39.61 4.41 0.07	42.60 4.32 0.28	42.74 4.71 0.28	43.32 4.74 0.28	43.48 4.80 0.32	42.82 4.98 0.45	42.02 5.14 0.40	41.84 5.23 0.47	55.31 6.72 0.08	80.16 9.80 0.12	71.95 9.23 0.08	66.78 8.01 0.12	62.53 7.03 0.29	57.95 6.08 0.08	45.88 3.95 0.05	37.93 4.15 0.28
N SALMON___HYD 24042	28.13 -0.03 0.00	25.46 -0.03 0.00	22.36 0.04 0.00	21.02 0.02 0.00	20.12 0.02 0.00	20.80 0.14 0.00	25.47 0.15 0.00	29.65 0.18 0.00	35.41 0.14 0.00	38.56 0.00 0.00	38.27 -0.04 0.00	38.82 -0.04 0.00	38.96 -0.04 0.00	38.21 -0.08 0.00	37.21 -0.07 0.00	37.04 -0.04 0.00	48.57 -0.10 0.00	70.34 -0.14 0.00	62.67 -0.13 0.00	58.77 -0.12 0.00	55.68 -0.11 0.00	51.48 -0.47 0.00	41.81 -0.17 0.00	34.06 0.00 0.00



N.E._GEN_SANDY PD 24062	29.65 1.49 0.00	26.79 1.30 0.00	23.39 1.07 0.00	22.01 1.01 0.00	21.04 0.94 0.00	21.59 0.93 0.00	26.51 1.19 0.00	30.94 1.47 0.00	37.08 1.87 0.06	40.55 2.08 0.09	40.35 2.07 0.03	40.85 2.02 0.03	41.00 2.03 0.03	40.29 2.03 0.03	39.26 2.01 0.03	39.01 1.96 0.03	53.40 2.73 -2.00	72.48 4.23 2.23	66.19 3.45 0.06	61.97 3.18 0.10	58.50 2.96 0.25	54.70 2.81 0.06	44.08 2.10 0.00	35.80 1.74 0.00
NARROWS_GT1_1 24228	30.70 2.51 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.89 1.89 0.00	21.89 1.79 0.00	22.48 1.82 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.77 3.56 0.06	46.34 3.39 -4.39	47.88 3.29 -6.28	48.55 3.34 -6.35	49.71 3.39 -7.32	52.38 3.41 -10.68	49.97 3.35 -9.34	51.55 3.34 -11.13	53.03 4.43 0.07	78.11 7.75 0.12	68.50 5.78 0.08	63.95 5.18 0.12	60.24 4.74 0.29	57.08 5.20 0.07	46.72 3.36 -1.38	44.42 2.86 -7.50
NARROWS_GT1_2 24229	30.70 2.51 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.89 1.89 0.00	21.89 1.79 0.00	22.48 1.82 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.77 3.56 0.06	46.34 3.39 -4.39	47.88 3.29 -6.28	48.55 3.34 -6.35	49.71 3.39 -7.32	52.38 3.41 -10.68	49.97 3.35 -9.34	51.55 3.34 -11.13	53.03 4.43 0.07	78.11 7.75 0.12	68.50 5.78 0.08	63.95 5.18 0.12	60.24 4.74 0.29	57.08 5.20 0.07	46.72 3.36 -1.38	44.42 2.86 -7.50
NARROWS_GT1_3 24230	30.70 2.51 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.89 1.89 0.00	21.89 1.79 0.00	22.48 1.82 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.77 3.56 0.06	46.34 3.39 -4.39	47.88 3.29 -6.28	48.55 3.34 -6.35	49.71 3.39 -7.32	52.38 3.41 -10.68	49.97 3.35 -9.34	51.55 3.34 -11.13	53.03 4.43 0.07	78.11 7.75 0.12	68.50 5.78 0.08	63.95 5.18 0.12	60.24 4.74 0.29	57.08 5.20 0.07	46.72 3.36 -1.38	44.42 2.86 -7.50
NARROWS_GT1_4 24231	30.70 2.51 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.89 1.89 0.00	21.89 1.79 0.00	22.48 1.82 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.77 3.56 0.06	46.34 3.39 -4.39	47.88 3.29 -6.28	48.55 3.34 -6.35	49.71 3.39 -7.32	52.38 3.41 -10.68	49.97 3.35 -9.34	51.55 3.34 -11.13	53.03 4.43 0.07	78.11 7.75 0.12	68.50 5.78 0.08	63.95 5.18 0.12	60.24 4.74 0.29	57.08 5.20 0.07	46.72 3.36 -1.38	44.42 2.86 -7.50
NARROWS_GT1_5 24232	30.70 2.51 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.89 1.89 0.00	21.89 1.79 0.00	22.48 1.82 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.77 3.56 0.06	46.34 3.39 -4.39	47.88 3.29 -6.28	48.55 3.34 -6.35	49.71 3.39 -7.32	52.38 3.41 -10.68	49.97 3.35 -9.34	51.55 3.34 -11.13	53.03 4.43 0.07	78.11 7.75 0.12	68.50 5.78 0.08	63.95 5.18 0.12	60.24 4.74 0.29	57.08 5.20 0.07	46.72 3.36 -1.38	44.42 2.86 -7.50
NARROWS_GT1_6 24233	30.70 2.51 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.89 1.89 0.00	21.89 1.79 0.00	22.48 1.82 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.77 3.56 0.06	46.34 3.39 -4.39	47.88 3.29 -6.28	48.55 3.34 -6.35	49.71 3.39 -7.32	52.38 3.41 -10.68	49.97 3.35 -9.34	51.55 3.34 -11.13	53.03 4.43 0.07	78.11 7.75 0.12	68.50 5.78 0.08	63.95 5.18 0.12	60.24 4.74 0.29	57.08 5.20 0.07	46.72 3.36 -1.38	44.42 2.86 -7.50
NARROWS_GT1_7 24234	30.70 2.51 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.89 1.89 0.00	21.89 1.79 0.00	22.48 1.82 0.00	27.62 2.30 0.																	

NARROWS_GT2_7 24242	30.70 2.51 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.89 1.89 0.00	21.89 1.79 0.00	22.48 1.82 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.77 3.56 0.06	46.34 3.39 -4.39	47.88 3.29 -6.28	48.55 3.34 -6.35	49.71 3.39 -7.32	52.38 3.41 -10.68	49.97 3.35 -9.34	51.55 3.34 -11.13	53.03 4.43 0.07	78.11 7.75 0.12	68.50 5.78 0.08	63.95 5.18 0.12	60.24 4.74 0.29	57.08 5.20 0.07	46.72 3.36 -1.38	44.42 2.86 -7.50
NARROWS_GT2_8 24243	30.70 2.51 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.89 1.89 0.00	21.89 1.79 0.00	22.48 1.82 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.77 3.56 0.06	46.34 3.39 -4.39	47.88 3.29 -6.28	48.55 3.34 -6.35	49.71 3.39 -7.32	52.38 3.41 -10.68	49.97 3.35 -9.34	51.55 3.34 -11.13	53.03 4.43 0.07	78.11 7.75 0.12	68.50 5.78 0.08	63.95 5.18 0.12	60.24 4.74 0.29	57.08 5.20 0.07	46.72 3.36 -1.38	44.42 2.86 -7.50
NARROWS_GT2_GRP 23741	30.70 2.51 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.89 1.89 0.00	21.89 1.79 0.00	22.48 1.82 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.77 3.56 0.06	46.34 3.39 -4.39	47.88 3.29 -6.28	48.55 3.34 -6.35	49.71 3.39 -7.32	52.38 3.41 -10.68	49.97 3.35 -9.34	51.55 3.34 -11.13	53.03 4.43 0.07	78.11 7.75 0.12	68.50 5.78 0.08	63.95 5.18 0.12	60.24 4.74 0.29	57.08 5.20 0.07	46.72 3.36 -1.38	44.42 2.86 -7.50
NEG CAPITAL___MECHNVIL 23645	29.54 1.38 0.00	26.69 1.20 0.00	23.30 0.98 0.00	21.92 0.92 0.00	20.96 0.86 0.00	21.47 0.81 0.00	26.41 1.09 0.00	30.86 1.39 0.00	36.98 1.76 0.05	40.52 2.04 0.08	40.32 2.03 0.02	40.74 1.90 0.02	40.89 1.91 0.02	40.15 1.88 0.02	39.09 1.83 0.02	38.84 1.78 0.02	51.14 2.53 0.06	74.76 4.37 0.09	66.57 3.83 0.06	62.27 3.47 0.09	58.74 3.18 0.23	54.75 2.86 0.06	44.04 2.06 0.00	35.76 1.70 0.00
NEG CENTRAL_HIGH_ACRES 23767	25.71 -2.45 0.00	23.50 -1.99 0.00	20.53 -1.79 0.00	19.38 -1.62 0.00	18.57 -1.53 0.00	19.11 -1.55 0.00	23.47 -1.85 0.00	27.08 -2.39 0.00	32.66 -2.93 -0.32	35.99 -3.05 -0.48	35.42 -3.03 -0.14	35.97 -3.03 -0.14	36.06 -3.08 -0.14	35.40 -3.03 -0.14	34.48 -2.94 -0.14	34.29 -2.93 -0.14	45.22 -3.80 -0.35	66.23 -4.79 -0.54	58.82 -4.33 -0.35	55.14 -4.30 -0.55	53.13 -4.02 -1.36	48.51 -3.79 -0.35	38.96 -3.02 0.00	31.40 -2.66 0.00
NEG CENTRAL___DRP 24199	26.36 -1.80 0.00	23.99 -1.50 0.00	20.96 -1.36 0.00	19.76 -1.24 0.00	18.93 -1.17 0.00	19.48 -1.18 0.00	23.88 -1.44 0.00	27.61 -1.86 0.00	33.18 -2.19 -0.10	36.42 -2.28 -0.14	36.13 -2.22 -0.04	36.68 -2.22 -0.04	36.78 -2.26 -0.04	36.11 -2.22 -0.04	35.12 -2.20 -0.04	34.93 -2.19 -0.04	46.01 -2.77 -0.11	67.40 -3.24 -0.16	59.83 -3.08 -0.11	55.94 -3.12 -0.17	53.24 -2.96 -0.41	49.36 -2.70 -0.11	39.67 -2.31 0.00	31.98 -2.08 0.00
NEG CENTRAL___INDECK 23768	25.91 -2.25 0.00	23.78 -1.71 0.00	20.71 -1.61 0.00	19.57 -1.43 0.00	18.75 -1.35 0.00	19.34 -1.32 0.00	23.78 -1.54 0.00	27.23 -2.24 0.00	32.80 -2.68 -0.21	36.14 -2.74 -0.32	35.72 -2.68 -0.09	36.31 -2.64 -0.09	36.40 -2.69 -0.09	35.74 -2.64 -0.09	34.76 -2.61 -0.09	34.57 -2.60 -0.09	45.69 -3.21 -0.23	68.51 -2.33 -0.36	60.83 -2.20 -0.23	55.84 -3.42 -0.37	53.45 -3.24 -0.90	49.06 -3.12 -0.23	39.42 -2.56 0.00	31.64 -2.42 0.00
NEG CENTRAL___SENECA 23627	25.99 -2.17 0.00	23.71 -1.78 0.00	20.69 -1.63 0.00	19.55 -1.45 0.00	18.73 -1.37 0.00	19.28 -1.38 0.00	23.62 -1.70 0.00	27.20 -2.27 0.00	32.71 -2.68 -0.12	35.96 -2.78 -0.18	35.64 -2.72 -0.05	36.19 -2.72 -0.05	36.32 -2.73 -0.05	35.66 -2.68 -0.05	34.68 -2.65 -0.05	34.50 -2.63 -0.05	45.44 -3.36 -0.13	66.80 -3.88 -0.20	59.29 -3.64 -0.13	55.32 -3.77 -0.20	52.72 -3.57 -0.50	48.76 -3.32 -0.13	39.21 -2.77 0.00	31.54 -2.52 0.00
NEG CENTRAL___STATE_STREET 24147	26.22 -1.94 0.00	23.81 -1.68 0.00	20.78 -1.54 0.00	19.59 -1.41 0.00	18.75 -1.35 0.00	19.30 -1.36 0.00	23.70 -1.62 0.00	27.55 -1.92 0.00	33.14 -2.19 -0.06	36.38 -2.28 -0.10	36.12 -2.22 -0.03	36.67 -2.22 -0.03	36.81 -2.22 -0.03	36.10 -2.22 -0.03	35.11 -2.20 -0.03	34.92 -2.19 -0.03	46.01 -2.73 -0.07	67.49 -3.10 -0.11	59.86 -3.01 -0.07	55.94 -3.06 -0.11	53.16 -2.90 -0.27	49.32 -2.70 -0.07	39.59 -2.39 0.00	31.91 -2.15 0.00
NEG MILLWOOD___DRP 24198	30.55 2.39 0.00	27.53 2.04 0.00	24.02 1.70 0.00	22.58 1.58 0.00	21.59 1.49 0.00	22.17 1.51 0.00	27.29 1.97 0.00	31.95 2.48 0.00	38.34 3.14 0.07	41.89 3.43 0.10	41.61 3.33 0.03	42.21 3.38 0.03	42.36 3.39 0.03	41.63 3.37 0.03	40.60 3.35 0.03	40.24 3.19 0.03	53.07 4.48 0.08	77.20 6.84 0.12	68.18 5.46 0.08	63.78 5.01 0.12	60.07 4.57 0.29	56.29 4.42 0.08	45.34 3.36 0.00	36.82 2.76 0.00
NEG NORTH_FLCN_SEA 23793	27.96 -0.20 0.00	25.34 -0.15 0.00	22.23 -0.09 0.00	20.92 -0.08 0.00	20.02 -0.08 0.00	20.70 0.04 0.00	25.32 0.00 0.00	29.47 0.00 0.00	35.23 -0.04 0.00	38.33 -0.23 0.00	38.04 -0.27 0.00	38.59 -0.27 0.00	38.73 -0.27 0.00	37.98 -0.31 0.00	36.98 -0.30 0.00	36.82 -0.26 0.00	48.28 -0.39 0.00	69.99 -0.49 0.00	62.17 -0.63 0.00	58.36 -0.53 0.00	55.29 -0.50 0.00	51.17 -0.78 0.00	41.56 -0.42 0.00	33.86 -0.20 0.00
NEG NORTH_KES_CHATEGAY 23792	28.13 -0.03 0.00	25.49 0.00 0.00	22.36 0.04 0.00	21.04 0.04 0.00	20.14 0.04 0.00	20.80 0.14 0.00	25.47 0.15 0.00	29.62 0.15 0.00	35.38 0.11 0.00	38.52 -0.04 0.00	38.27 -0.04 0.00	38.82 -0.04 0.00	38.96 -0.04 0.00	38.21 -0.08 0.00	37.21 -0.07 0.00	37.04 -0.04 0.00	48.57 -0.10 0.00	70.20 -0.28 0.00	62.55 -0.25 0.00	58.71 -0.18 0.00	55.68 -0.11 0.00	51.48 -0.47 0.00	41.85 -0.13 0.00	34.06 0.00 0.00
NEG NORTH___ALICE_FALLS 23915	28.16 0.00 0.00	25.52 0.03 0.00	22.39 0.07 0.00	21.06 0.06 0.00	20.16 0.06 0.00	20.87 0.21 0.00	25.52 0.20 0.00	29.68 0.21 0.00	35.52 0.25 0.00	38.60 0.04 0.00	38.31 0.00 0.00	38.86 0.00 0.00	39.00 0.00 0.00	38.25 -0.04 0.00	37.24 -0.04 0.00	37.08 0.00 0.00	48.62 -0.05 0.00	70.62 0.14 0.00	62.67 -0.13 0.00	58.77 -0.12 0.00	55.68 -0.11 0.00	51.53 -0.42 0.00	41.85 -0.13 0.00	34.09 0.03 0.00
NEG NORTH___LWR_SARANAC 23913	28.16 0.00 0.00	25.52 0.03 0.00	22.39 0.07 0.00	21.06 0.06 0.00	20.16 0.06 0.00	20.87 0.21 0.00	25.52 0.20 0.00	29.68 0.21 0.00	35.52 0.25 0.00	38.60 0.04 0.00	38.31 0.00 0.00	38.86 0.00 0.00	39.00 0.00 0.00	38.25 -0.04 0.00	37.24 -0.04 0.00	37.08 0.00 0.00	48.62 -0.05 0.00	70.62 0.14 0.00	62.67 -0.13 0.00	58.77 -0.12 0.00	55.68 -0.11 0.00	51.53 -0.42 0.00	41.85 -0.13 0.00	34.09 0.03 0.00
NEG NORTH___PLATTSBURG 23628	28.16 0.00 0.00	25.52 0.03 0.00	22.39 0.07 0.00	21.06 0.06 0.00	20.16 0.06 0.00	20.87 0.21 0.00	25.52 0.20 0.00	29.68 0.21 0.00	35.52 0.25 0.00	38.60 0.04 0.00	38.31 0.00 0.00	38.86 0.00 0.00	39.00 0.00 0.00	38.25 -0.04 0.00	37.24 -0.04 0.00	37.08 0.00 0.00	48.62 -0.05 0.00	70.62 0.14 0.00	62.67 -0.13 0.00	58.77 -0.12 0.00	55.68 -0.11 0.00	51.53 -0.42 0.00	41.85 -0.13 0.00	34.09 0.03 0.00
NEG WEST_LEA_LOCKPORT 23791	23.88 -4.28 0.00	22.02 -3.47 0.00	19.08 -3.24 0.00	18.10 -2.90 0.00	17.39 -2.71 0.00	17.93 -2.73 0.00	22.05 -3.27 0.00	25.02 -4.45 0.00	25.03 -5.68 4.56	25.66 -6.09 6.81	30.31 -6.01 1.99	30.81 -6.06 1.99	30.89 -6.12 1.99	30.29 -6.01 1.99	29.44 -5.85 1.99	29.27 -5.82 1.99	36.10 -7.59 4.98	52.38 -10.50 7.60	48.52 -9.30 4.98	42.22 -8.83 7.84	28.28 -8.31 19.20	39.23 -7.74 4.98	36.10 -5.88 0.00	29.02 -5.04 0.00

NEG WEST___LANCASTR 23811	23.86 -4.28 0.02	21.97 -3.47 0.05	19.02 -3.30 0.00	18.04 -2.96 0.00	17.33 -2.77 0.00	17.87 -2.79 0.00	21.92 -3.29 0.11	24.93 -4.54 0.00	25.91 -5.57 3.79	26.96 -5.94 5.66	30.90 -5.75 1.66	31.45 -5.75 1.66	31.53 -5.81 1.66	30.92 -5.71 1.66	30.03 -5.59 1.66	29.86 -5.56 1.66	37.42 -7.11 4.14	54.93 -9.23 6.32	50.43 -8.23 4.14	44.01 -8.36 6.52	31.96 -7.87 15.96	40.54 -7.27 4.14	36.19 -5.79 0.00	28.92 -5.14 0.00
NEG_PENN_ALLEGHNY 23528	26.98 -1.18 0.00	24.52 -0.97 0.00	21.38 -0.94 0.00	20.14 -0.86 0.00	19.30 -0.80 0.00	19.83 -0.83 0.00	24.36 -0.96 0.00	28.14 -1.33 0.00	33.35 -1.52 0.40	36.43 -1.54 0.59	36.65 -1.49 0.17	37.21 -1.48 0.17	37.31 -1.52 0.17	36.66 -1.46 0.17	35.66 -1.45 0.17	35.46 -1.45 0.17	46.44 -1.80 0.43	67.78 -2.04 0.66	60.36 -2.01 0.43	56.15 -2.06 0.68	52.17 -1.95 1.67	49.75 -1.77 0.43	40.43 -1.55 0.00	32.60 -1.46 0.00
NEG___GEN_MONROE 24207	25.65 -2.51 0.00	23.58 -1.91 0.00	20.58 -1.74 0.00	19.45 -1.55 0.00	18.63 -1.47 0.00	19.19 -1.47 0.00	23.60 -1.72 0.00	27.08 -2.39 0.00	32.78 -2.96 -0.47	36.22 -3.05 -0.71	35.53 -2.99 -0.21	36.08 -2.99 -0.21	36.17 -3.04 -0.21	35.51 -2.99 -0.21	34.58 -2.91 -0.21	34.40 -2.89 -0.21	45.49 -3.70 -0.52	67.46 -3.81 -0.79	59.93 -3.39 -0.52	55.75 -3.95 -0.81	54.10 -3.68 -1.99	48.83 -3.64 -0.52	39.13 -2.85 0.00	31.44 -2.62 0.00
NEPA___ENERGY 23901	23.61 -4.53 0.02	21.75 -3.70 0.04	18.82 -3.50 0.00	17.83 -3.17 0.00	17.10 -3.00 0.00	17.66 -3.00 0.00	21.65 -3.57 0.10	24.55 -4.92 0.00	26.27 -5.89 3.11	27.70 -6.21 4.65	30.90 -6.05 1.36	31.48 -6.02 1.36	31.56 -6.08 1.36	30.99 -5.94 1.36	30.07 -5.85 1.36	29.90 -5.82 1.36	37.87 -7.40 3.40	55.56 -9.73 5.19	50.80 -8.60 3.40	44.87 -8.66 5.36	34.53 -8.15 13.11	40.96 -7.59 3.40	35.77 -6.21 0.00	28.47 -5.59 0.00
NEVERSINK___HYD 23608	29.65 1.49 0.00	26.76 1.27 0.00	23.37 1.05 0.00	21.99 0.99 0.00	21.04 0.94 0.00	21.61 0.95 0.00	26.51 1.19 0.00	30.97 1.50 0.00	37.09 1.90 0.08	40.53 2.08 0.11	40.20 1.92 0.03	40.77 1.94 0.03	40.92 1.95 0.03	40.21 1.95 0.03	39.19 1.94 0.03	38.94 1.89 0.03	51.17 2.58 0.08	73.52 3.17 0.13	64.29 1.57 0.08	61.17 2.41 0.13	58.26 2.79 0.32	54.57 2.70 0.08	43.99 2.01 0.00	35.66 1.60 0.00
NIAGARA____ 23760	23.92 -4.28 -0.04	22.04 -3.52 -0.07	19.08 -3.24 0.00	18.10 -2.90 0.00	17.37 -2.73 0.00	17.91 -2.75 0.00	22.16 -3.34 -0.18	24.99 -4.48 0.00	25.00 -5.71 4.56	25.58 -6.17 6.81	30.15 -6.17 1.99	30.65 -6.22 1.99	30.73 -6.28 1.99	30.13 -6.17 1.99	29.29 -6.00 1.99	29.12 -5.97 1.99	35.85 -7.84 4.98	52.10 -10.78 7.60	48.21 -9.61 4.98	41.92 -9.13 7.84	28.00 -8.59 19.20	39.02 -7.95 4.98	36.02 -5.96 0.00	29.02 -5.04 0.00
NINE_MILE_1 23575	26.98 -1.18 0.00	24.44 -1.05 0.00	21.38 -0.94 0.00	20.14 -0.86 0.00	19.28 -0.82 0.00	19.81 -0.85 0.00	24.31 -1.01 0.00	28.23 -1.24 0.00	33.82 -1.45 0.00	37.02 -1.54 0.00	36.78 -1.53 0.00	37.31 -1.55 0.00	37.44 -1.56 0.00	36.76 -1.53 0.00	35.79 -1.49 0.00	35.60 -1.48 0.00	46.63 -2.04 0.00	67.66 -2.82 0.00	60.16 -2.64 0.00	56.42 -2.47 0.00	53.50 -2.29 0.00	49.98 -1.97 0.00	40.34 -1.64 0.00	32.66 -1.40 0.00
NINE_MILE_2 23744	26.92 -1.24 0.00	24.42 -1.07 0.00	21.36 -0.96 0.00	20.10 -0.90 0.00	19.24 -0.86 0.00	19.79 -0.87 0.00	24.26 -1.06 0.00	28.20 -1.27 0.00	33.75 -1.52 0.00	36.94 -1.62 0.00	36.70 -1.61 0.00	37.23 -1.63 0.00	37.36 -1.64 0.00	36.68 -1.61 0.00	35.71 -1.57 0.00	35.52 -1.56 0.00	46.53 -2.14 0.00	67.52 -2.96 0.00	60.10 -2.70 0.00	56.30 -2.59 0.00	53.45 -2.34 0.00	49.87 -2.08 0.00	40.26 -1.72 0.00	32.63 -1.43 0.00
NM_CAPITAL___DRP 24208	29.46 1.30 0.00	26.64 1.15 0.00	23.28 0.96 0.00	21.88 0.88 0.00	20.94 0.84 0.00	21.49 0.83 0.00	26.36 1.04 0.00	30.74 1.27 0.00	36.88 1.66 0.05	40.37 1.89 0.08	40.17 1.88 0.02	40.71 1.87 0.02	40.85 1.87 0.02	40.11 1.84 0.02	39.05 1.79 0.02	38.84 1.78 0.02	51.09 2.48 0.06	74.41 4.02 0.09	66.13 3.39 0.06	61.92 3.12 0.09	58.41 2.85 0.23	54.54 2.65 0.06	43.91 1.93 0.00	35.63 1.57 0.00
NM_CENTRAL___DRP 24181	27.23 -0.93 0.00	24.70 -0.79 0.00	21.58 -0.74 0.00	20.33 -0.67 0.00	19.46 -0.64 0.00	20.00 -0.66 0.00	24.54 -0.78 0.00	28.53 -0.94 0.00	34.18 -1.09 0.00	37.44 -1.12 0.00	37.24 -1.07 0.00	37.77 -1.09 0.00	37.91 -1.09 0.00	37.22 -1.07 0.00	36.20 -1.08 0.00	36.00 -1.08 0.00	47.26 -1.41 0.00	68.79 -1.69 0.00	61.17 -1.63 0.00	57.24 -1.65 0.00	54.28 -1.51 0.00	50.65 -1.30 0.00	40.80 -1.18 0.00	33.00 -1.06 0.00
NM_FRONTIER___DRP 24179	23.99 -4.17 0.00	22.07 -3.42 0.00	19.15 -3.17 0.00	18.16 -2.84 0.00	17.45 -2.65 0.00	17.99 -2.67 0.00	22.10 -3.22 0.00	25.11 -4.36 0.00	25.18 -5.57 4.52	25.77 -6.05 6.74	30.36 -5.98 1.97	30.83 -6.06 1.97	30.95 -6.08 1.97	30.35 -5.97 1.97	29.49 -5.82 1.97	29.33 -5.78 1.97	36.15 -7.59 4.93	52.59 -10.36 7.53	48.64 -9.23 4.93	42.23 -8.89 7.77	28.40 -8.37 19.02	39.28 -7.74 4.93	36.19 -5.79 0.00	29.12 -4.94 0.00
NM_ST_REGIS___HYD 24053	27.91 -0.25 0.00	25.24 -0.25 0.00	22.14 -0.18 0.00	20.83 -0.17 0.00	19.94 -0.16 0.00	20.62 -0.04 0.00	25.27 -0.05 0.00	29.38 -0.09 0.00	35.13 -0.14 0.00	38.25 -0.31 0.00	37.97 -0.34 0.00	38.51 -0.35 0.00	38.65 -0.35 0.00	37.91 -0.38 0.00	36.87 -0.41 0.00	36.71 -0.37 0.00	48.18 -0.49 0.00	70.06 -0.42 0.00	62.42 -0.38 0.00	58.36 -0.53 0.00	55.29 -0.50 0.00	51.12 -0.83 0.00	41.48 -0.50 0.00	33.79 -0.27 0.00
NORTHPORT___1 23551	30.81 2.65 0.00	27.58 2.09 0.00	24.04 1.72 0.00	22.53 1.53 0.00	21.51 1.41 0.00	22.13 1.47 0.00	27.37 2.05 0.00	32.18 2.71 0.00	38.30 3.10 0.07	40.86 2.58 0.28	40.86 2.83 0.28	41.34 2.76 0.28	41.45 2.77 0.32	40.87 3.03 0.45	40.12 3.24 0.40	40.02 3.41 0.47	52.34 3.75 0.08	75.51 5.15 0.12	67.43 4.71 0.08	62.95 4.18 0.12	59.01 3.51 0.29	54.88 3.01 0.08	43.82 1.89 0.05	36.81 3.03 0.28
NORTHPORT___2 23552	30.81 2.65 0.00	27.58 2.09 0.00	24.04 1.72 0.00	22.53 1.53 0.00	21.51 1.41 0.00	22.13 1.47 0.00	27.37 2.05 0.00	32.18 2.71 0.00	38.30 3.10 0.07	40.86 2.58 0.28	40.86 2.83 0.28	41.34 2.76 0.28	41.45 2.77 0.32	40.87 3.03 0.45	40.16 3.28 0.40	40.02 3.41 0.47	52.34 3.75 0.08	75.51 5.15 0.12	67.43 4.71 0.08	62.95 4.18 0.12	59.01 3.51 0.29	54.88 3.01 0.08	43.82 1.89 0.05	36.78 3.00 0.28
NORTHPORT___3 23553	30.92 2.76 0.00	27.73 2.24 0.00	24.13 1.81 0.00	22.64 1.64 0.00	21.63 1.53 0.00	22.23 1.57 0.00	27.50 2.18 0.00	32.30 2.83 0.00	38.62 3.42 0.07	41.36 3.08 0.28	41.32 3.29 0.28	41.77 3.19 0.28	41.92 3.24 0.32	41.32 3.48 0.45	40.53 3.65 0.40	40.39 3.78 0.47	52.87 4.28 0.08	76.35 5.99 0.12	68.12 5.40 0.08	63.48 4.71 0.12	59.57 4.07 0.29	55.45 3.58 0.08	44.36 2.43 0.05	36.98 3.20 0.28
NORTHPORT___4 23650	30.89 2.73 0.00	27.71 2.22 0.00	24.11 1.79 0.00	22.62 1.62 0.00	21.61 1.51 0.00	22.21 1.55 0.00	27.45 2.13 0.00	32.27 2.80 0.00	38.59 3.39 0.07	41.25 2.97 0.28	41.25 3.22 0.28	41.65 3.07 0.28	41.80 3.12 0.32	41.25 3.41 0.45	40.46 3.58 0.40	40.35 3.74 0.47	52.68 4.09 0.08	76.07 5.71 0.12	67.87 5.15 0.08	63.25 4.48 0.12	59.35 3.85 0.29	55.25 3.38 0.08	44.20 2.27 0.05	36.91 3.13 0.28

NORTHPORT___IC 23718	30.84 2.68 0.00	27.63 2.14 0.00	24.06 1.74 0.00	22.55 1.55 0.00	21.55 1.45 0.00	22.15 1.49 0.00	27.40 2.08 0.00	32.21 2.74 0.00	38.34 3.14 0.07	40.98 2.70 0.28	40.98 2.95 0.28	41.46 2.88 0.28	41.57 2.89 0.32	40.98 3.14 0.45	40.23 3.35 0.40	40.10 3.49 0.47	52.53 3.94 0.08	75.79 5.43 0.12	67.68 4.96 0.08	63.19 4.42 0.12	59.24 3.74 0.29	55.09 3.22 0.08	43.99 2.06 0.05	36.85 3.07 0.28
NSINS_S_GLNS_FALLS 23858	29.51 1.35 0.00	26.64 1.15 0.00	23.26 0.94 0.00	21.86 0.86 0.00	20.90 0.80 0.00	21.26 0.60 0.00	26.38 1.06 0.00	30.86 1.39 0.00	36.81 1.59 0.05	40.37 1.89 0.08	40.21 1.92 0.02	40.32 1.48 0.02	40.46 1.48 0.02	39.73 1.46 0.02	38.68 1.42 0.02	38.39 1.33 0.02	50.65 2.04 0.06	74.27 3.88 0.09	66.51 3.77 0.06	62.10 3.30 0.09	58.57 3.01 0.23	54.54 2.65 0.06	43.74 1.76 0.00	35.73 1.67 0.00
NUCOR_STEEL___DRP 24197	26.22 -1.94 0.00	23.81 -1.68 0.00	20.78 -1.54 0.00	19.59 -1.41 0.00	18.75 -1.35 0.00	19.30 -1.36 0.00	23.70 -1.62 0.00	27.55 -1.92 0.00	33.14 -2.19 -0.06	36.38 -2.28 -0.10	36.12 -2.22 -0.03	36.67 -2.22 -0.03	36.81 -2.22 -0.03	36.10 -2.22 -0.03	35.11 -2.20 -0.03	34.92 -2.19 -0.03	46.01 -2.73 -0.07	67.49 -3.10 -0.11	59.86 -3.01 -0.07	55.94 -3.06 -0.11	53.16 -2.90 -0.27	49.32 -2.70 -0.07	39.59 -2.39 0.00	31.91 -2.15 0.00
NYISO_LBMP_REFERENCE 24008	28.16 0.00 0.00	25.49 0.00 0.00	22.32 0.00 0.00	21.00 0.00 0.00	20.10 0.00 0.00	20.66 0.00 0.00	25.32 0.00 0.00	29.47 0.00 0.00	35.27 0.00 0.00	38.56 0.00 0.00	38.31 0.00 0.00	38.86 0.00 0.00	39.00 0.00 0.00	38.29 0.00 0.00	37.28 0.00 0.00	37.08 0.00 0.00	48.67 0.00 0.00	70.48 0.00 0.00	62.80 0.00 0.00	58.89 0.00 0.00	55.79 0.00 0.00	51.95 0.00 0.00	41.98 0.00 0.00	34.06 0.00 0.00
NYPA_BRENTWD____GT 24164	31.03 2.87 0.00	27.78 2.29 0.00	24.20 1.88 0.00	22.70 1.70 0.00	21.67 1.57 0.00	22.27 1.61 0.00	27.57 2.25 0.00	32.45 2.98 0.00	38.66 3.46 0.07	41.44 3.16 0.28	41.44 3.41 0.28	41.96 3.38 0.28	42.07 3.39 0.32	41.44 3.60 0.45	40.68 3.80 0.40	40.54 3.93 0.47	53.26 4.67 0.08	76.99 6.63 0.12	68.81 6.09 0.08	64.07 5.30 0.12	60.07 4.57 0.29	55.82 3.95 0.08	44.53 2.60 0.05	37.08 3.30 0.28
NYPA_GOWANUS____GT5 24156	30.67 2.48 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.89 1.89 0.00	21.89 1.79 0.00	22.48 1.82 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.74 3.53 0.06	46.30 3.35 -4.39	47.88 3.29 -6.28	48.51 3.30 -6.35	49.67 3.35 -7.32	52.34 3.37 -10.68	49.97 3.35 -9.34	51.51 3.30 -11.13	53.03 4.43 0.07	78.11 7.75 0.12	68.44 5.72 0.08	63.89 5.12 0.12	60.19 4.69 0.29	57.02 5.14 0.07	46.68 3.32 -1.38	44.39 2.83 -7.50
NYPA_GOWANUS____GT6 24157	30.67 2.48 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.89 1.89 0.00	21.89 1.79 0.00	22.48 1.82 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.74 3.53 0.06	46.30 3.35 -4.39	47.88 3.29 -6.28	48.51 3.30 -6.35	49.67 3.35 -7.32	52.34 3.37 -10.68	49.97 3.35 -9.34	51.51 3.30 -11.13	53.03 4.43 0.07	78.11 7.75 0.12	68.44 5.72 0.08	63.89 5.12 0.12	60.19 4.69 0.29	57.02 5.14 0.07	46.68 3.32 -1.38	44.39 2.83 -7.50
NYPA_HARLEM_RVR_GT1 24160	30.89 2.70 -0.03	27.94 2.45 0.00	24.33 2.01 0.00	22.85 1.85 0.00	21.83 1.73 0.00	22.46 1.80 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.73 3.53 0.07	46.04 3.62 -3.86	47.37 3.52 -5.54	47.91 3.54 -5.51	48.95 3.59 -6.36	51.36 3.64 -9.43	48.98 3.58 -8.12	50.32 3.56 -9.68	53.27 4.67 0.07	78.12 7.75 0.11	68.38 5.65 0.07	63.83 5.06 0.12	60.19 4.69 0.29	57.02 5.14 0.07	46.80 3.61 -1.21	43.72 3.13 -6.53
NYPA_HARLEM_RVR_GT2 24161	30.89 2.70 -0.03	27.94 2.45 0.00	24.33 2.01 0.00	22.85 1.85 0.00	21.83 1.73 0.00	22.46 1.80 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.73 3.53 0.07	46.04 3.62 -3.86	47.37 3.52 -5.54	47.91 3.54 -5.51	48.95 3.59 -6.36	51.36 3.64 -9.43	48.98 3.58 -8.12	50.32 3.56 -9.68	53.27 4.67 0.07	78.12 7.75 0.11	68.38 5.65 0.07	63.83 5.06 0.12	60.19 4.69 0.29	57.02 5.14 0.07	46.80 3.61 -1.21	43.72 3.13 -6.53
NYPA_KENT____GT 24152	30.78 2.59 -0.03	27.94 2.45 0.00	24.35 2.03 0.00	22.89 1.89 0.00	21.89 1.79 0.00	22.48 1.82 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.77 3.56 0.06	46.46 3.51 -4.39	48.00 3.41 -6.28	48.67 3.46 -6.35	49.79 3.47 -7.32	52.45 3.48 -10.68	50.09 3.47 -9.34	51.62 3.41 -11.13	53.18 4.58 0.07	78.04 7.68 0.12	68.44 5.72 0.08	63.89 5.12 0.12	60.19 4.69 0.29	56.97 5.09 0.07	46.84 3.48 -1.38	44.52 2.96 -7.50
NYPA_POUCH1____GT 24155	30.70 2.51 -0.03	27.96 2.47 0.00	24.35 2.03 0.00	22.89 1.89 0.00	21.89 1.79 0.00	22.48 1.82 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.77 3.56 0.06	46.28 3.35 -4.37	47.86 3.29 -6.26	48.53 3.34 -6.33	49.64 3.35 -7.29	52.34 3.41 -10.64	49.94 3.35 -9.31	51.52 3.34 -11.10	53.03 4.43 0.07	78.11 7.75 0.12	68.50 5.78 0.08	63.95 5.18 0.12	60.24 4.74 0.29	57.08 5.20 0.07	46.68 3.32 -1.38	44.40 2.86 -7.48
NYPA_VERNON____GT2 24162	30.87 2.68 -0.03	27.94 2.45 0.00	24.33 2.01 0.00	22.87 1.87 0.00	21.87 1.77 0.00	22.46 1.80 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.77 3.56 0.06	46.57 3.62 -4.39	48.11 3.52 -6.28	48.75 3.54 -6.35	49.91 3.59 -7.32	52.57 3.60 -10.68	50.20 3.58 -9.34	51.73 3.52 -11.13	53.27 4.67 0.07	77.90 7.54 0.12	68.37 5.65 0.08	63.83 5.06 0.12	60.13 4.63 0.29	56.92 5.04 0.07	46.97 3.61 -1.38	44.66 3.10 -7.50
NYPA_VERNON____GT3 24163	30.87 2.68 -0.03	27.94 2.45 0.00	24.33 2.01 0.00	22.87 1.87 0.00	21.87 1.77 0.00	22.46 1.80 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.77 3.56 0.06	46.57 3.62 -4.39	48.11 3.52 -6.28	48.75 3.54 -6.35	49.91 3.59 -7.32	52.57 3.60 -10.68	50.20 3.58 -9.34	51.73 3.52 -11.13	53.27 4.67 0.07	77.90 7.54 0.12	68.37 5.65 0.08	63.83 5.06 0.12	60.13 4.63 0.29	56.92 5.04 0.07	46.97 3.61 -1.38	44.66 3.10 -7.50
NYPA___HOLTSVILL 23794	30.86 2.70 0.00	27.66 2.17 0.00	24.08 1.76 0.00	22.60 1.60 0.00	21.57 1.47 0.00	22.17 1.51 0.00	27.42 2.10 0.00	32.27 2.80 0.00	38.41 3.21 0.07	41.13 2.85 0.28	41.17 3.14 0.28	41.69 3.11 0.28	41.80 3.12 0.32	41.21 3.37 0.45	40.42 3.54 0.40	40.28 3.67 0.47	52.92 4.33 0.08	76.42 6.06 0.12	68.31 5.59 0.08	63.72 4.95 0.12	59.74 4.24 0.29	55.51 3.64 0.08	44.24 2.31 0.05	36.88 3.10 0.28
NYPA___HELLGATE_GT1 24158	30.89 2.70 -0.03	27.94 2.45 0.00	24.33 2.01 0.00	22.85 1.85 0.00	21.83 1.73 0.00	22.46 1.80 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.73 3.53 0.07	45.98 3.62 -3.80	47.28 3.52 -5.45	48.00 3.54 -5.60	49.05 3.59 -6.46	51.21 3.64 -9.28	49.11 3.58 -8.25	50.48 3.56 -9.84	53.27 4.67 0.07	78.12 7.75 0.11	68.38 5.65 0.07	63.83 5.06 0.12	60.19 4.69 0.29	57.02 5.14 0.07	46.82 3.61 -1.23	43.82 3.13 -6.63
NYPA___HELLGATE_GT2 24159	30.89 2.70 -0.03	27.94 2.45 0.00	24.33 2.01 0.00	22.85 1.85 0.00	21.83 1.73 0.00	22.46 1.80 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.73 3.53 0.07	45.98 3.62 -3.80	47.28 3.52 -5.45	48.00 3.54 -5.60	49.05 3.59 -6.46	51.21 3.64 -9.28	49.11 3.58 -8.25	50.48 3.56 -9.84	53.27 4.67 0.07	78.12 7.75 0.11	68.38 5.65 0.07	63.83 5.06 0.12	60.19 4.69 0.29	57.02 5.14 0.07	46.82 3.61 -1.23	43.82 3.13 -6.63

O.H_GEN_BRUCE 24063	22.91 -4.25 1.00	20.00 -3.49 2.00	19.11 -3.21 0.00	18.10 -2.90 0.00	17.37 -2.73 0.00	17.91 -2.75 0.00	17.00 -3.32 5.00	25.02 -4.45 0.00	25.01 -5.68 4.58	25.59 -6.13 6.84	30.22 -6.09 2.00	30.68 -6.18 2.00	30.80 -6.20 2.00	30.16 -6.13 2.00	29.32 -5.96 2.00	29.19 -5.89 2.00	37.99 -7.74 2.94	50.00 -10.71 9.77	48.32 -9.48 5.00	42.00 -9.01 7.88	27.96 -8.54 19.29	39.05 -7.90 5.00	36.06 -5.92 0.00	29.05 -5.01 0.00
OAK ORCHARD___HYD 24046	25.65 -2.51 0.00	23.53 -1.96 0.00	20.58 -1.74 0.00	19.42 -1.58 0.00	18.61 -1.49 0.00	19.17 -1.49 0.00	23.52 -1.80 0.00	27.02 -2.45 0.00	32.71 -2.96 -0.40	36.07 -3.08 -0.59	35.42 -3.06 -0.17	35.96 -3.07 -0.17	36.05 -3.12 -0.17	35.40 -3.06 -0.17	34.47 -2.98 -0.17	34.32 -2.93 -0.17	45.25 -3.85 -0.43	66.84 -4.30 -0.66	59.34 -3.89 -0.43	55.39 -4.18 -0.68	53.55 -3.91 -1.67	48.59 -3.79 -0.43	39.00 -2.98 0.00	31.40 -2.66 0.00
OCC_CHEM___DRP 24175	23.97 -4.17 0.02	22.03 -3.42 0.04	19.15 -3.17 0.00	18.16 -2.84 0.00	17.45 -2.65 0.00	17.99 -2.67 0.00	22.00 -3.22 0.10	25.11 -4.36 0.00	25.15 -5.61 4.51	25.77 -6.05 6.74	30.36 -5.98 1.97	30.83 -6.06 1.97	30.95 -6.08 1.97	30.35 -5.97 1.97	29.46 -5.85 1.97	29.33 -5.78 1.97	36.16 -7.59 4.92	52.53 -10.43 7.52	48.65 -9.23 4.92	42.24 -8.89 7.76	28.43 -8.37 18.99	39.29 -7.74 4.92	36.19 -5.79 0.00	29.12 -4.94 0.00
OLIN_CORP_DRP 24177	23.94 -4.22 0.00	22.05 -3.44 0.00	19.13 -3.19 0.00	18.14 -2.86 0.00	17.41 -2.69 0.00	17.95 -2.71 0.00	22.05 -3.27 0.00	25.05 -4.42 0.00	25.17 -5.64 4.46	25.81 -6.09 6.66	30.35 -6.01 1.95	30.81 -6.10 1.95	30.93 -6.12 1.95	30.33 -6.01 1.95	29.44 -5.89 1.95	29.31 -5.82 1.95	36.16 -7.64 4.87	52.62 -10.43 7.43	48.63 -9.30 4.87	42.33 -8.89 7.67	28.65 -8.37 18.77	39.29 -7.79 4.87	36.15 -5.83 0.00	29.09 -4.97 0.00
ONONDAGA_REF_OCCRA 23987	27.23 -0.93 0.00	24.67 -0.82 0.00	21.56 -0.76 0.00	20.31 -0.69 0.00	19.44 -0.66 0.00	19.98 -0.68 0.00	24.51 -0.81 0.00	28.53 -0.94 0.00	34.21 -1.06 0.00	37.44 -1.12 0.00	37.24 -1.07 0.00	37.77 -1.09 0.00	37.91 -1.09 0.00	37.22 -1.07 0.00	36.20 -1.08 0.00	36.00 -1.08 0.00	47.31 -1.36 0.00	68.93 -1.55 0.00	61.23 -1.57 0.00	57.30 -1.59 0.00	54.28 -1.51 0.00	50.70 -1.25 0.00	40.80 -1.18 0.00	33.00 -1.06 0.00
ONONDAGA___COGEN 23986	27.26 -0.90 0.00	24.70 -0.79 0.00	21.61 -0.71 0.00	20.33 -0.67 0.00	19.46 -0.64 0.00	20.02 -0.64 0.00	24.56 -0.76 0.00	28.56 -0.91 0.00	34.18 -1.09 0.00	37.44 -1.12 0.00	37.20 -1.11 0.00	37.77 -1.09 0.00	37.91 -1.09 0.00	37.18 -1.11 0.00	36.16 -1.12 0.00	36.00 -1.08 0.00	47.26 -1.41 0.00	68.93 -1.55 0.00	61.23 -1.57 0.00	57.24 -1.65 0.00	54.23 -1.56 0.00	50.65 -1.30 0.00	40.76 -1.22 0.00	33.00 -1.06 0.00
OSWEGATCHIE___HYD 24044	27.77 -0.39 0.00	25.11 -0.38 0.00	21.99 -0.33 0.00	20.68 -0.32 0.00	19.80 -0.30 0.00	20.43 -0.23 0.00	25.07 -0.25 0.00	29.15 -0.32 0.00	34.92 -0.35 0.00	38.10 -0.46 0.00	37.85 -0.46 0.00	38.35 -0.51 0.00	38.45 -0.55 0.00	37.75 -0.54 0.00	36.72 -0.56 0.00	36.52 -0.56 0.00	47.99 -0.68 0.00	69.99 -0.49 0.00	62.49 -0.31 0.00	58.36 -0.53 0.00	55.23 -0.56 0.00	51.22 -0.73 0.00	41.35 -0.63 0.00	33.62 -0.44 0.00
OSWEGO___5 23606	27.09 -1.07 0.00	24.57 -0.92 0.00	21.49 -0.83 0.00	20.24 -0.76 0.00	19.38 -0.72 0.00	19.92 -0.74 0.00	24.43 -0.89 0.00	28.38 -1.09 0.00	33.96 -1.31 0.00	37.21 -1.35 0.00	36.97 -1.34 0.00	37.50 -1.36 0.00	37.63 -1.37 0.00	36.95 -1.34 0.00	35.98 -1.30 0.00	35.78 -1.30 0.00	46.87 -1.80 0.00	68.08 -2.40 0.00	60.60 -2.20 0.00	56.77 -2.12 0.00	53.84 -1.95 0.00	50.24 -1.71 0.00	40.55 -1.43 0.00	32.83 -1.23 0.00
OSWEGO___6 23613	27.09 -1.07 0.00	24.57 -0.92 0.00	21.49 -0.83 0.00	20.24 -0.76 0.00	19.38 -0.72 0.00	19.92 -0.74 0.00	24.43 -0.89 0.00	28.38 -1.09 0.00	33.96 -1.31 0.00	37.21 -1.35 0.00	36.97 -1.34 0.00	37.50 -1.36 0.00	37.63 -1.37 0.00	36.95 -1.34 0.00	35.98 -1.30 0.00	35.78 -1.30 0.00	46.87 -1.80 0.00	68.08 -2.40 0.00	60.60 -2.20 0.00	56.77 -2.12 0.00	53.84 -1.95 0.00	50.24 -1.71 0.00	40.55 -1.43 0.00	32.83 -1.23 0.00
OUTOKUMPU-AB___DRP 24206	24.08 -4.06 0.02	22.19 -3.26 0.04	19.24 -3.08 0.00	18.27 -2.73 0.00	17.55 -2.55 0.00	18.10 -2.56 0.00	22.16 -3.06 0.10	25.17 -4.30 0.00	25.33 -5.50 4.44	26.00 -5.94 6.62	30.55 -5.82 1.94	31.05 -5.87 1.94	31.13 -5.93 1.94	30.53 -5.82 1.94	29.67 -5.67 1.94	29.50 -5.64 1.94	36.48 -7.35 4.84	53.21 -9.87 7.40	49.17 -8.79 4.84	42.66 -8.60 7.63	29.02 -8.09 18.68	39.58 -7.53 4.84	36.27 -5.71 0.00	29.12 -4.94 0.00
OXBOW___ 24026	24.06 -4.08 0.02	22.14 -3.31 0.04	19.22 -3.10 0.00	18.25 -2.75 0.00	17.51 -2.59 0.00	18.08 -2.58 0.00	22.13 -3.09 0.10	25.17 -4.30 0.00	25.30 -5.50 4.47	25.94 -5.94 6.68	30.54 -5.82 1.95	31.00 -5.91 1.95	31.12 -5.93 1.95	30.48 -5.86 1.95	29.63 -5.70 1.95	29.49 -5.64 1.95	36.39 -7.40 4.88	53.01 -10.01 7.46	49.06 -8.86 4.88	42.54 -8.66 7.69	28.81 -8.15 18.83	39.54 -7.53 4.88	36.27 -5.71 0.00	29.16 -4.90 0.00
PEEKSKILL___ 23653	30.41 2.25 0.00	27.43 1.94 0.00	23.91 1.59 0.00	22.47 1.47 0.00	21.49 1.39 0.00	22.06 1.40 0.00	27.14 1.82 0.00	31.77 2.30 0.00	38.09 2.89 0.07	41.62 3.16 0.10	41.38 3.10 0.03	41.94 3.11 0.03	42.13 3.16 0.03	41.40 3.14 0.03	40.38 3.13 0.03	40.09 3.04 0.03	52.78 4.19 0.08	76.63 6.27 0.12	67.68 4.96 0.08	63.30 4.53 0.12	59.68 4.18 0.29	55.92 4.05 0.08	45.11 3.11 -0.02	36.78 2.59 -0.13
PGE MADISON___WINDPWR 24146	27.15 -1.01 0.00	24.60 -0.89 0.00	21.45 -0.87 0.00	20.20 -0.80 0.00	19.36 -0.74 0.00	19.92 -0.74 0.00	24.48 -0.84 0.00	28.50 -0.97 0.00	34.07 -0.99 0.21	37.35 -0.89 0.32	37.38 -0.84 0.09	37.95 -0.82 0.09	38.01 -0.90 0.09	37.32 -0.88 0.09	36.30 -0.89 0.09	36.10 -0.89 0.09	47.47 -0.97 0.23	70.26 0.14 0.36	62.76 0.19 0.23	57.75 -0.77 0.37	54.05 -0.84 0.90	50.89 -0.83 0.23	40.97 -1.01 0.00	32.97 -1.09 0.00
PJM_GEN_KEystone 24065	16.00 -4.00 8.16	14.42 -3.29 7.78	15.00 -3.10 4.22	15.00 -2.81 3.19	15.00 -2.65 2.45	15.01 -2.67 2.98	14.76 -3.19 7.37	22.00 -4.30 3.17	22.00 -5.15 8.12	24.00 -5.40 9.16	24.00 -5.25 9.06	23.99 -5.25 9.62	24.00 -5.30 9.70	23.99 -5.21 9.09	24.00 -5.11 8.17	23.00 -5.08 9.00	22.85 -6.43 19.39	25.00 -8.46 37.02	24.98 -7.54 30.28	24.00 -7.54 27.35	24.00 -7.14 24.65	24.00 -6.60 21.35	21.00 -5.46 15.52	19.00 -4.87 10.19
PLEASANTVLY___LBMP 24000	30.24 2.08 0.00	27.25 1.76 0.00	23.77 1.45 0.00	22.34 1.34 0.00	21.39 1.29 0.00	21.96 1.30 0.00	26.97 1.65 0.00	31.53 2.06 0.00	37.78 2.57 0.06	41.31 2.85 0.10	41.08 2.80 0.03	41.63 2.80 0.03	41.78 2.81 0.03	41.09 2.83 0.03	40.05 2.80 0.03	39.79 2.74 0.03	52.35 3.75 0.07	76.01 5.64 0.11	67.19 4.46 0.07	62.84 4.06 0.11	59.26 3.74 0.27	55.52 3.64 0.07	44.79 2.81 0.00	36.41 2.35 0.00
POLETTI___ 23519	30.87 2.68 -0.03	27.76 2.27 0.00	24.17 1.85 0.00	22.72 1.72 0.00	21.73 1.63 0.00	22.31 1.65 0.00	27.42 2.10 0.00	32.12 2.65 0.00	38.56 3.35 0.06	46.02 3.62 -3.84	47.37 3.56 -5.50	48.00 3.58 -5.56	49.00 3.59 -6.41	51.20 3.56 -9.35	49.00 3.54 -8.18	50.33 3.49 -9.76	53.32 4.72 0.07	77.20 6.84 0.12	68.06 5.34 0.08	63.66 4.89 0.12	59.96 4.46 0.29	56.39 4.52 0.08	46.80 3.61 -1.21	43.67 3.03 -6.58

PORT_JEFF_3 23555	30.92 2.76 0.00	27.68 2.19 0.00	24.13 1.81 0.00	22.62 1.62 0.00	21.59 1.49 0.00	22.19 1.53 0.00	27.47 2.15 0.00	32.33 2.86 0.00	38.41 3.21 0.07	41.10 2.82 0.28	41.13 3.10 0.28	41.65 3.07 0.28	41.76 3.08 0.32	41.17 3.33 0.45	40.38 3.50 0.40	40.24 3.63 0.47	52.92 4.33 0.08	76.42 6.06 0.12	68.37 5.65 0.08	63.72 4.95 0.12	59.74 4.24 0.29	55.51 3.64 0.08	44.24 2.31 0.05	36.88 3.10 0.28
PORT_JEFF_4 23616	30.86 2.70 0.00	27.66 2.17 0.00	24.11 1.79 0.00	22.60 1.60 0.00	21.57 1.47 0.00	22.17 1.51 0.00	27.42 2.10 0.00	32.27 2.80 0.00	38.27 3.07 0.07	40.90 2.62 0.28	40.94 2.91 0.28	41.46 2.88 0.28	41.61 2.93 0.32	40.98 3.14 0.45	40.23 3.35 0.40	40.06 3.45 0.47	52.68 4.09 0.08	76.07 5.71 0.12	68.06 5.34 0.08	63.48 4.71 0.12	59.46 3.96 0.29	55.25 3.38 0.08	44.03 2.10 0.05	36.78 3.00 0.28
PORT_JEFF_IC 23713	30.95 2.79 0.00	27.73 2.24 0.00	24.15 1.83 0.00	22.66 1.66 0.00	21.63 1.53 0.00	22.23 1.57 0.00	27.50 2.18 0.00	32.36 2.89 0.00	38.48 3.28 0.07	41.17 2.89 0.28	41.21 3.18 0.28	41.73 3.15 0.28	41.84 3.16 0.32	41.25 3.41 0.45	40.46 3.58 0.40	40.28 3.67 0.47	53.02 4.43 0.08	76.63 6.27 0.12	68.56 5.84 0.08	63.89 5.12 0.12	59.91 4.41 0.29	55.66 3.79 0.08	44.32 2.39 0.05	36.95 3.17 0.28
PPL PILGRIM_ST_GT1 24216	31.03 2.87 0.00	27.78 2.29 0.00	24.20 1.88 0.00	22.70 1.70 0.00	21.67 1.57 0.00	22.27 1.61 0.00	27.57 2.25 0.00	32.45 2.98 0.00	38.66 3.46 0.07	41.44 3.16 0.28	41.44 3.41 0.28	41.96 3.38 0.28	42.07 3.39 0.32	41.44 3.60 0.45	40.68 3.80 0.40	40.54 3.93 0.47	53.26 4.67 0.08	76.99 6.63 0.12	68.81 6.09 0.08	64.07 5.30 0.12	60.07 4.57 0.29	55.82 3.95 0.08	44.53 2.60 0.05	37.08 3.30 0.28
PPL PILGRIM_ST_GT2 24217	31.03 2.87 0.00	27.78 2.29 0.00	24.20 1.88 0.00	22.70 1.70 0.00	21.67 1.57 0.00	22.27 1.61 0.00	27.57 2.25 0.00	32.45 2.98 0.00	38.66 3.46 0.07	41.44 3.16 0.28	41.44 3.41 0.28	41.96 3.38 0.28	42.07 3.39 0.32	41.44 3.60 0.45	40.68 3.80 0.40	40.54 3.93 0.47	53.26 4.67 0.08	76.99 6.63 0.12	68.81 6.09 0.08	64.07 5.30 0.12	60.07 4.57 0.29	55.82 3.95 0.08	44.53 2.60 0.05	37.08 3.30 0.28
PPL_SHRM_GT3 24213	30.98 2.82 0.00	27.73 2.24 0.00	24.17 1.85 0.00	22.66 1.66 0.00	21.63 1.53 0.00	22.23 1.57 0.00	27.52 2.20 0.00	32.39 2.92 0.00	38.59 3.39 0.07	41.36 3.08 0.28	41.36 3.33 0.28	41.92 3.34 0.28	42.03 3.35 0.32	41.44 3.60 0.45	40.64 3.76 0.40	40.47 3.86 0.47	53.26 4.67 0.08	76.91 6.35 0.12	68.87 6.15 0.08	64.19 5.42 0.12	60.13 4.63 0.29	55.87 4.00 0.08	44.49 2.56 0.05	37.02 3.24 0.28
PPL_SHRM_GT4 24214	30.98 2.82 0.00	27.73 2.24 0.00	24.17 1.85 0.00	22.66 1.66 0.00	21.63 1.53 0.00	22.23 1.57 0.00	27.52 2.20 0.00	32.39 2.92 0.00	38.59 3.39 0.07	41.36 3.08 0.28	41.36 3.33 0.28	41.92 3.34 0.28	42.03 3.35 0.32	41.44 3.60 0.45	40.64 3.76 0.40	40.47 3.86 0.47	53.26 4.67 0.08	76.91 6.35 0.12	68.87 6.15 0.08	64.19 5.42 0.12	60.13 4.63 0.29	55.87 4.00 0.08	44.49 2.56 0.05	37.02 3.24 0.28
PROJECT___ORANGE 23990	27.23 -0.93 0.00	24.67 -0.82 0.00	21.58 -0.74 0.00	20.31 -0.69 0.00	19.46 -0.64 0.00	20.00 -0.66 0.00	24.54 -0.78 0.00	28.50 -0.97 0.00	34.18 -1.09 0.00	37.44 -1.12 0.00	37.20 -1.11 0.00	37.73 -1.13 0.00	37.87 -1.13 0.00	37.18 -1.11 0.00	36.16 -1.12 0.00	35.97 -1.11 0.00	47.21 -1.46 0.00	68.72 -1.76 0.00	61.10 -1.70 0.00	57.24 -1.65 0.00	54.23 -1.56 0.00	50.65 -1.30 0.00	40.80 -1.18 0.00	33.00 -1.06 0.00
PROJECT___ORANGE 1 24174	27.23 -0.93 0.00	24.67 -0.82 0.00	21.58 -0.74 0.00	20.31 -0.69 0.00	19.46 -0.64 0.00	20.00 -0.66 0.00	24.54 -0.78 0.00	28.50 -0.97 0.00	34.18 -1.09 0.00	37.44 -1.12 0.00	37.20 -1.11 0.00	37.73 -1.13 0.00	37.87 -1.13 0.00	37.18 -1.11 0.00	36.16 -1.12 0.00	35.97 -1.11 0.00	47.21 -1.46 0.00	68.72 -1.76 0.00	61.10 -1.70 0.00	57.24 -1.65 0.00	54.23 -1.56 0.00	50.65 -1.30 0.00	40.80 -1.18 0.00	33.00 -1.06 0.00
PROJECT___ORANGE 2 24166	27.23 -0.93 0.00	24.67 -0.82 0.00	21.58 -0.74 0.00	20.31 -0.69 0.00	19.46 -0.64 0.00	20.00 -0.66 0.00	24.54 -0.78 0.00	28.50 -0.97 0.00	34.18 -1.09 0.00	37.44 -1.12 0.00	37.20 -1.11 0.00	37.73 -1.13 0.00	37.87 -1.13 0.00	37.18 -1.11 0.00	36.16 -1.12 0.00	35.97 -1.11 0.00	47.21 -1.46 0.00	68.72 -1.76 0.00	61.10 -1.70 0.00	57.24 -1.65 0.00	54.23 -1.56 0.00	50.65 -1.30 0.00	40.80 -1.18 0.00	33.00 -1.06 0.00
PYRITES___HYD 24023	28.08 -0.08 0.00	25.39 -0.10 0.00	22.28 -0.04 0.00	20.94 -0.06 0.00	20.06 -0.04 0.00	20.74 0.08 0.00	25.45 0.13 0.00	29.62 0.15 0.00	35.41 0.14 0.00	38.60 0.04 0.00	38.31 0.00 0.00	38.86 0.00 0.00	38.96 -0.04 0.00	38.21 -0.08 0.00	37.21 -0.07 0.00	37.01 -0.07 0.00	48.57 -0.10 0.00	71.11 0.63 0.00	63.49 0.69 0.00	58.95 0.06 0.00	55.85 0.06 0.00	51.59 -0.36 0.00	41.81 -0.17 0.00	34.03 -0.03 0.00
RANKINE____ 23646	24.08 -4.06 0.02	22.18 -3.26 0.05	19.22 -3.10 0.00	18.25 -2.75 0.00	17.51 -2.59 0.00	18.08 -2.58 0.00	22.11 -3.09 0.12	25.20 -4.27 0.00	25.65 -5.40 4.22	26.45 -5.82 6.29	30.84 -5.63 1.84	31.35 -5.67 1.84	31.43 -5.73 1.84	30.82 -5.63 1.84	29.92 -5.52 1.84	29.79 -5.45 1.84	37.01 -7.06 4.60	54.01 -9.44 7.03	49.85 -8.35 4.60	43.34 -8.30 7.25	30.23 -7.81 17.75	40.13 -7.22 4.60	36.40 -5.58 0.00	29.19 -4.87 0.00
RAVENS GT4-7____ 23728	30.87 2.68 -0.03	27.76 2.27 0.00	24.20 1.88 0.00	22.72 1.72 0.00	21.73 1.63 0.00	22.33 1.67 0.00	27.45 2.13 0.00	32.15 2.68 0.00	38.56 3.35 0.06	46.61 3.66 -4.39	48.19 3.60 -6.28	48.82 3.61 -6.35	49.99 3.67 -7.32	52.61 3.64 -10.68	50.24 3.62 -9.34	51.77 3.56 -11.13	53.42 4.82 0.07	77.55 7.19 0.12	68.31 5.59 0.08	63.89 5.12 0.12	60.19 4.69 0.29	56.55 4.68 0.08	47.01 3.65 -1.38	44.63 3.07 -7.50
RAVENSWD GT2____ 23730	30.87 2.68 -0.03	27.76 2.27 0.00	24.20 1.88 0.00	22.72 1.72 0.00	21.73 1.63 0.00	22.33 1.67 0.00	27.45 2.13 0.00	32.15 2.68 0.00	38.56 3.35 0.06	46.61 3.66 -4.39	48.19 3.60 -6.28	48.82 3.61 -6.35	49.99 3.67 -7.32	52.61 3.64 -10.68	50.24 3.62 -9.34	51.77 3.56 -11.13	53.42 4.82 0.07	77.55 7.19 0.12	68.31 5.59 0.08	63.89 5.12 0.12	60.19 4.69 0.29	56.55 4.68 0.08	47.01 3.65 -1.38	44.63 3.07 -7.50
RAVENSWD GT3____ 23733	30.87 2.68 -0.03	27.76 2.27 0.00	24.20 1.88 0.00	22.72 1.72 0.00	21.73 1.63 0.00	22.33 1.67 0.00	27.45 2.13 0.00	32.15 2.68 0.00	38.56 3.35 0.06	46.61 3.66 -4.39	48.19 3.60 -6.28	48.82 3.61 -6.35	49.99 3.67 -7.32	52.61 3.64 -10.68	50.24 3.62 -9.34	51.77 3.56 -11.13	53.42 4.82 0.07	77.55 7.19 0.12	68.31 5.59 0.08	63.89 5.12 0.12	60.19 4.69 0.29	56.55 4.68 0.08	47.01 3.65 -1.38	44.63 3.07 -7.50
RAVENSWOOD_GT2_1 24244	30.87 2.68 -0.03	27.76 2.27 0.00	24.20 1.88 0.00	22.72 1.72 0.00	21.73 1.63 0.00	22.33 1.67 0.00	27.45 2.13 0.00	32.15 2.68 0.00	38.56 3.35 0.06	46.61 3.66 -4.39	48.19 3.60 -6.28	48.82 3.61 -6.35	49.99 3.67 -7.32	52.61 3.64 -10.68	50.24 3.62 -9.34	51.77 3.56 -11.13	53.42 4.82 0.07	77.55 7.19 0.12	68.31 5.59 0.08	63.89 5.12 0.12	60.19 4.69 0.29	56.55 4.68 0.08	47.01 3.65 -1.38	44.63 3.07 -7.50

RAVENSWOOD_GT2_2 24245	30.87 2.68 -0.03	27.76 2.27 0.00	24.20 1.88 0.00	22.72 1.72 0.00	21.73 1.63 0.00	22.33 1.67 0.00	27.45 2.13 0.00	32.15 2.68 0.00	38.56 3.35 0.06	46.61 3.66 -4.39	48.19 3.60 -6.28	48.82 3.61 -6.35	49.99 3.67 -7.32	52.61 3.64 -10.68	50.24 3.62 -9.34	51.77 3.56 -11.13	53.42 4.82 0.07	77.55 7.19 0.12	68.31 5.59 0.08	63.89 5.12 0.12	60.19 4.69 0.29	56.55 4.68 0.08	47.01 3.65 -1.38	44.63 3.07 -7.50
RAVENSWOOD_GT2_3 24246	30.87 2.68 -0.03	27.76 2.27 0.00	24.20 1.88 0.00	22.72 1.72 0.00	21.73 1.63 0.00	22.33 1.67 0.00	27.45 2.13 0.00	32.15 2.68 0.00	38.56 3.35 0.06	46.61 3.66 -4.39	48.19 3.60 -6.28	48.82 3.61 -6.35	49.99 3.67 -7.32	52.61 3.64 -10.68	50.24 3.62 -9.34	51.77 3.56 -11.13	53.42 4.82 0.07	77.55 7.19 0.12	68.31 5.59 0.08	63.89 5.12 0.12	60.19 4.69 0.29	56.55 4.68 0.08	47.01 3.65 -1.38	44.63 3.07 -7.50
RAVENSWOOD_GT2_4 24247	30.87 2.68 -0.03	27.76 2.27 0.00	24.20 1.88 0.00	22.72 1.72 0.00	21.73 1.63 0.00	22.33 1.67 0.00	27.45 2.13 0.00	32.15 2.68 0.00	38.56 3.35 0.06	46.61 3.66 -4.39	48.19 3.60 -6.28	48.82 3.61 -6.35	49.99 3.67 -7.32	52.61 3.64 -10.68	50.24 3.62 -9.34	51.77 3.56 -11.13	53.42 4.82 0.07	77.55 7.19 0.12	68.31 5.59 0.08	63.89 5.12 0.12	60.19 4.69 0.29	56.55 4.68 0.08	47.01 3.65 -1.38	44.63 3.07 -7.50
RAVENSWOOD_GT3_1 24248	30.87 2.68 -0.03	27.76 2.27 0.00	24.20 1.88 0.00	22.72 1.72 0.00	21.73 1.63 0.00	22.33 1.67 0.00	27.45 2.13 0.00	32.15 2.68 0.00	38.56 3.35 0.06	46.61 3.66 -4.39	48.19 3.60 -6.28	48.82 3.61 -6.35	49.99 3.67 -7.32	52.61 3.64 -10.68	50.24 3.62 -9.34	51.77 3.56 -11.13	53.42 4.82 0.07	77.55 7.19 0.12	68.31 5.59 0.08	63.89 5.12 0.12	60.19 4.69 0.29	56.55 4.68 0.08	47.01 3.65 -1.38	44.63 3.07 -7.50
RAVENSWOOD_GT3_2 24249	30.87 2.68 -0.03	27.76 2.27 0.00	24.20 1.88 0.00	22.72 1.72 0.00	21.73 1.63 0.00	22.33 1.67 0.00	27.45 2.13 0.00	32.15 2.68 0.00	38.56 3.35 0.06	46.61 3.66 -4.39	48.19 3.60 -6.28	48.82 3.61 -6.35	49.99 3.67 -7.32	52.61 3.64 -10.68	50.24 3.62 -9.34	51.77 3.56 -11.13	53.42 4.82 0.07	77.55 7.19 0.12	68.31 5.59 0.08	63.89 5.12 0.12	60.19 4.69 0.29	56.55 4.68 0.08	47.01 3.65 -1.38	44.63 3.07 -7.50
RAVENSWOOD_GT3_3 24250	30.87 2.68 -0.03	27.76 2.27 0.00	24.20 1.88 0.00	22.72 1.72 0.00	21.73 1.63 0.00	22.33 1.67 0.00	27.45 2.13 0.00	32.15 2.68 0.00	38.56 3.35 0.06	46.61 3.66 -4.39	48.19 3.60 -6.28	48.82 3.61 -6.35	49.99 3.67 -7.32	52.61 3.64 -10.68	50.24 3.62 -9.34	51.77 3.56 -11.13	53.42 4.82 0.07	77.55 7.19 0.12	68.31 5.59 0.08	63.89 5.12 0.12	60.19 4.69 0.29	56.55 4.68 0.08	47.01 3.65 -1.38	44.63 3.07 -7.50
RAVENSWOOD_GT3_4 24251	30.87 2.68 -0.03	27.76 2.27 0.00	24.20 1.88 0.00	22.72 1.72 0.00	21.73 1.63 0.00	22.33 1.67 0.00	27.45 2.13 0.00	32.15 2.68 0.00	38.56 3.35 0.06	46.61 3.66 -4.39	48.19 3.60 -6.28	48.82 3.61 -6.35	49.99 3.67 -7.32	52.61 3.64 -10.68	50.24 3.62 -9.34	51.77 3.56 -11.13	53.42 4.82 0.07	77.55 7.19 0.12	68.31 5.59 0.08	63.89 5.12 0.12	60.19 4.69 0.29	56.55 4.68 0.08	47.01 3.65 -1.38	44.63 3.07 -7.50
RAVENSWOOD_GT_1 23729	30.87 2.68 -0.03	27.94 2.45 0.00	24.33 2.01 0.00	22.87 1.87 0.00	21.87 1.77 0.00	22.46 1.80																		

RAVENSWOOD___1 23533	30.87 2.68 -0.03	27.94 2.45 0.00	24.33 2.01 0.00	22.87 1.87 0.00	21.87 1.77 0.00	22.46 1.80 0.00	27.62 2.30 0.00	32.33 2.86 0.00	38.77 3.56 0.06	46.57 3.62 -4.39	48.11 3.52 -6.28	48.75 3.54 -6.35	49.91 3.59 -7.32	52.57 3.60 -10.68	50.20 3.58 -9.34	51.73 3.52 -11.13	53.27 4.67 0.07	77.90 7.54 0.12	68.37 5.65 0.08	63.83 5.06 0.12	60.13 4.63 0.29	56.92 5.04 0.07	46.97 3.61 -1.38	44.66 3.10 -7.50
RAVENSWOOD___2 23534	30.84 2.65 -0.03	27.91 2.42 0.00	24.31 1.99 0.00	22.85 1.85 0.00	21.85 1.75 0.00	22.44 1.78 0.00	27.60 2.28 0.00	32.30 2.83 0.00	38.74 3.53 0.06	46.50 3.55 -4.39	48.00 3.41 -6.28	48.63 3.42 -6.35	49.75 3.43 -7.32	52.42 3.45 -10.68	50.05 3.43 -9.34	51.58 3.37 -11.13	53.08 4.48 0.07	77.48 7.12 0.12	68.00 5.28 0.08	63.54 4.77 0.12	59.85 4.35 0.29	56.71 4.83 0.07	46.89 3.53 -1.38	44.63 3.07 -7.50
RAVENSWOOD___3 23535	30.87 2.68 -0.03	27.76 2.27 0.00	24.20 1.88 0.00	22.72 1.72 0.00	21.73 1.63 0.00	22.33 1.67 0.00	27.45 2.13 0.00	32.15 2.68 0.00	38.56 3.35 0.06	46.61 3.66 -4.39	48.19 3.60 -6.28	48.82 3.61 -6.35	49.99 3.67 -7.32	52.61 3.64 -10.68	50.24 3.62 -9.34	51.77 3.56 -11.13	53.42 4.82 0.07	77.55 7.19 0.12	68.31 5.59 0.08	63.89 5.12 0.12	60.19 4.69 0.29	56.55 4.68 0.08	47.01 3.65 -1.38	44.63 3.07 -7.50
RAVNSWD 8-11____ 23667	30.87 2.68 -0.03	27.76 2.27 0.00	24.20 1.88 0.00	22.72 1.72 0.00	21.73 1.63 0.00	22.33 1.67 0.00	27.45 2.13 0.00	32.15 2.68 0.00	38.56 3.35 0.06	46.61 3.66 -4.39	48.19 3.60 -6.28	48.82 3.61 -6.35	49.99 3.67 -7.32	52.61 3.64 -10.68	50.24 3.62 -9.34	51.77 3.56 -11.13	53.42 4.82 0.07	77.55 7.19 0.12	68.31 5.59 0.08	63.89 5.12 0.12	60.19 4.69 0.29	56.55 4.68 0.08	47.01 3.65 -1.38	44.63 3.07 -7.50
RCPL_TRUST___DRP 24196	30.86 2.68 -0.02	27.76 2.27 0.00	24.17 1.85 0.00	22.72 1.72 0.00	21.73 1.63 0.00	22.31 1.65 0.00	27.45 2.13 0.00	32.12 2.65 0.00	38.56 3.35 0.06	45.45 3.66 -3.23	46.56 3.60 -4.65	47.22 3.65 -4.71	48.10 3.67 -5.43	49.85 3.64 -7.92	47.86 3.65 -6.93	48.90 3.56 -8.26	53.42 4.82 0.07	77.55 7.19 0.12	68.37 5.65 0.08	63.89 5.12 0.12	60.19 4.69 0.29	56.55 4.68 0.08	46.65 3.65 -1.02	42.69 3.07 -5.56
RENSSELAER___COGEN 23796	29.43 1.27 0.00	26.61 1.12 0.00	23.26 0.94 0.00	21.86 0.86 0.00	20.92 0.82 0.00	21.47 0.81 0.00	26.33 1.01 0.00	30.71 1.24 0.00	36.80 1.59 0.06	40.28 1.81 0.09	40.08 1.80 0.03	40.62 1.79 0.03	40.76 1.79 0.03	40.06 1.80 0.03	39.00 1.75 0.03	38.76 1.71 0.03	51.00 2.39 0.06	74.26 3.88 0.10	66.01 3.27 0.06	61.79 3.00 0.10	58.27 2.73 0.25	54.44 2.55 0.06	43.87 1.89 0.00	35.56 1.50 0.00
REVERE_CPPIR_DRP 24186	28.22 0.06 0.00	25.49 0.00 0.00	22.30 -0.02 0.00	20.98 -0.02 0.00	20.08 -0.02 0.00	20.66 0.00 0.00	25.35 0.03 0.00	29.56 0.09 0.00	35.52 0.25 0.00	38.91 0.35 0.00	38.65 0.34 0.00	39.21 0.35 0.00	39.31 0.31 0.00	38.60 0.31 0.00	37.54 0.26 0.00	37.34 0.26 0.00	49.11 0.44 0.00	71.68 1.20 0.00	63.99 1.19 0.00	59.71 0.82 0.00	56.46 0.67 0.00	52.52 0.57 0.00	42.23 0.25 0.00	34.16 0.10 0.00
ROCHESTER_9_IC 23652	25.74 -2.42 0.00	23.65 -1.84 0.00	20.76 -1.56 0.00	19.57 -1.43 0.00	18.77 -1.33 0.00	19.32 -1.34 0.00	23.67 -1.65 0.00	27.20 -2.27 0.00	32.94 -2.72 -0.39	36.37 -2.78 -0.59	35.72 -2.76 -0.17	36.27 -2.76 -0.17	36.36 -2.81 -0.17	35.70 -2.76 -0.17	34.77 -2.68 -0.17	34.58 -2.67 -0.17	45.69 -3.41 -0.43	67.75 -3.38 -0.65	60.15 -3.08 -0.43	56.03 -3.53 -0.67	54.15 -3.29 -1.65	49.06 -3.32 -0.43	39.29 -2.69 0.00	31.61 -2.45 0.00
ROSETON___1 23587	30.19 2.03 0.00	27.22 1.73 0.00	23.75 1.43 0.00	22.32 1.32 0.00	21.35 1.25 0.00	21.92 1.26 0.00	26.91 1.59 0.00	31.47 2.00 0.00	37.74 2.54 0.07	41.24 2.78 0.10	41.00 2.72 0.03	41.55 2.72 0.03	41.70 2.73 0.03	41.02 2.76 0.03	39.97 2.72 0.03	39.72 2.67 0.03	52.24 3.65 0.08	75.93 5.57 0.12	66.93 4.21 0.08	62.66 3.89 0.12	59.01 3.51 0.29	55.35 3.48 0.08	44.62 2.64 0.00	36.27 2.21 0.00
ROSETON___2 23588	30.19 2.03 0.00	27.22 1.73 0.00	23.75 1.43 0.00	22.32 1.32 0.00	21.35 1.25 0.00	21.92 1.26 0.00	26.91 1.59 0.00	31.47 2.00 0.00	37.74 2.54 0.07	41.24 2.78 0.10	41.00 2.72 0.03	41.55 2.72 0.03	41.70 2.73 0.03	41.02 2.76 0.03	39.97 2.72 0.03	39.72 2.67 0.03	52.24 3.65 0.08	75.93 5.57 0.12	66.93 4.21 0.08	62.66 3.89 0.12	59.01 3.51 0.29	55.35 3.48 0.08	44.62 2.64 0.00	36.27 2.21 0.00
RUSSELL___STATION 23914	25.29 -2.87 0.00	23.35 -2.14 0.00	20.65 -1.67 0.00	19.47 -1.53 0.00	18.65 -1.45 0.00	19.21 -1.45 0.00	23.37 -1.95 0.00	26.79 -2.68 0.00	32.52 -3.14 -0.39	35.95 -3.20 -0.59	35.30 -3.18 -0.17	35.84 -3.19 -0.17	35.93 -3.24 -0.17	35.28 -3.18 -0.17	34.36 -3.09 -0.17	34.21 -3.04 -0.17	45.16 -3.94 -0.43	66.83 -4.30 -0.65	59.40 -3.83 -0.43	55.38 -4.18 -0.67	53.53 -3.91 -1.65	48.43 -3.95 -0.43	38.79 -3.19 0.00	31.17 -2.89 0.00
S SALMON___HYD 24043	27.40 -0.76 0.00	24.78 -0.71 0.00	21.67 -0.65 0.00	20.39 -0.61 0.00	19.52 -0.58 0.00	20.08 -0.58 0.00	24.66 -0.66 0.00	28.64 -0.83 0.00	34.35 -0.92 0.00	37.60 -0.96 0.00	37.35 -0.96 0.00	37.89 -0.97 0.00	37.99 -1.01 0.00	37.29 -1.00 0.00	36.27 -1.01 0.00	36.08 -1.00 0.00	47.40 -1.27 0.00	69.28 -1.20 0.00	61.67 -1.13 0.00	57.65 -1.24 0.00	54.56 -1.23 0.00	50.96 -0.99 0.00	41.01 -0.97 0.00	33.17 -0.89 0.00
SELKIRK___II 23799	28.89 0.73 0.00	26.13 0.64 0.00	22.88 0.56 0.00	21.50 0.50 0.00	20.58 0.48 0.00	21.09 0.43 0.00	25.85 0.53 0.00	30.12 0.65 0.00	36.09 0.88 0.06	39.47 1.00 0.09	39.28 1.00 0.03	39.80 0.97 0.03	39.95 0.98 0.03	39.26 1.00 0.03	38.22 0.97 0.03	37.98 0.93 0.03	49.97 1.36 0.06	72.49 2.11 0.10	64.56 1.82 0.06	60.50 1.71 0.10	57.05 1.51 0.25	53.34 1.45 0.06	43.03 1.05 0.00	34.91 0.85 0.00
SELKIRK___I 23801	29.09 0.93 0.00	26.31 0.82 0.00	23.01 0.69 0.00	21.63 0.63 0.00	20.70 0.60 0.00	21.22 0.56 0.00	25.90 0.58 0.00	30.21 0.74 0.00	36.23 1.02 0.06	39.63 1.16 0.09	39.39 1.11 0.03	39.96 1.13 0.03	40.10 1.13 0.03	39.37 1.11 0.03	38.37 1.12 0.03	38.13 1.08 0.03	50.12 1.51 0.06	72.85 2.47 0.10	64.75 2.01 0.06	60.67 1.88 0.10	57.27 1.73 0.25	53.50 1.61 0.06	43.16 1.18 0.00	35.01 0.95 0.00
SENECA OSWGO___HYD 24041	27.20 -0.96 0.00	24.65 -0.84 0.00	21.56 -0.76 0.00	20.29 -0.71 0.00	19.42 -0.68 0.00	19.98 -0.68 0.00	24.51 -0.81 0.00	28.50 -0.97 0.00	34.14 -1.13 0.00	37.40 -1.16 0.00	37.16 -1.15 0.00	37.73 -1.13 0.00	37.83 -1.17 0.00	37.14 -1.15 0.00	36.12 -1.16 0.00	35.97 -1.11 0.00	47.16 -1.51 0.00	68.79 -1.69 0.00	61.17 -1.63 0.00	57.12 -1.77 0.00	54.17 -1.62 0.00	50.60 -1.35 0.00	40.76 -1.22 0.00	32.97 -1.09 0.00
SENECA___ENERGY 23797	26.36 -1.80 0.00	23.99 -1.50 0.00	20.96 -1.36 0.00	19.76 -1.24 0.00	18.91 -1.19 0.00	19.48 -1.18 0.00	23.88 -1.44 0.00	27.61 -1.86 0.00	33.18 -2.19 -0.10	36.42 -2.28 -0.14	36.13 -2.22 -0.04	36.68 -2.22 -0.04	36.82 -2.22 -0.04	36.11 -2.22 -0.04	35.12 -2.20 -0.04	34.93 -2.19 -0.04	46.01 -2.77 -0.11	67.47 -3.17 -0.16	59.90 -3.01 -0.11	55.94 -3.12 -0.17	53.24 -2.96 -0.41	49.36 -2.70 -0.11	39.67 -2.31 0.00	31.98 -2.08 0.00



SHOEMAKER___GT 23640	29.79 1.63 0.00	26.89 1.40 0.00	23.48 1.16 0.00	22.07 1.07 0.00	21.11 1.01 0.00	21.67 1.01 0.00	26.61 1.29 0.00	31.09 1.62 0.00	37.28 2.08 0.07	40.74 2.28 0.10	40.46 2.18 0.03	41.05 2.22 0.03	41.19 2.22 0.03	40.48 2.22 0.03	39.45 2.20 0.03	39.20 2.15 0.03	51.56 2.97 0.08	74.94 4.58 0.12	66.17 3.45 0.08	62.01 3.24 0.12	58.46 2.96 0.29	54.78 2.91 0.08	44.16 2.18 0.00	35.86 1.80 0.00
SHOREHAM_IC_1 23715	30.98 2.82 0.00	27.73 2.24 0.00	24.17 1.85 0.00	22.66 1.66 0.00	21.63 1.53 0.00	22.23 1.57 0.00	27.52 2.20 0.00	32.39 2.92 0.00	38.59 3.39 0.07	41.36 3.08 0.28	41.36 3.33 0.28	41.92 3.34 0.28	42.03 3.35 0.32	41.44 3.60 0.45	40.64 3.76 0.40	40.47 3.86 0.47	53.26 4.67 0.08	76.91 6.55 0.12	68.87 6.15 0.08	64.19 5.42 0.12	60.13 4.63 0.29	55.87 4.00 0.08	44.49 2.56 0.05	37.02 3.24 0.28
SHOREHAM_IC_2 23716	30.98 2.82 0.00	27.73 2.24 0.00	24.17 1.85 0.00	22.66 1.66 0.00	21.63 1.53 0.00	22.23 1.57 0.00	27.52 2.20 0.00	32.39 2.92 0.00	38.59 3.39 0.07	41.36 3.08 0.28	41.36 3.33 0.28	41.92 3.34 0.28	42.03 3.35 0.32	41.44 3.60 0.45	40.64 3.76 0.40	40.47 3.86 0.47	53.26 4.67 0.08	76.91 6.55 0.12	68.87 6.15 0.08	64.19 5.42 0.12	60.13 4.63 0.29	55.87 4.00 0.08	44.49 2.56 0.05	37.02 3.24 0.28
SITHE_IND_GS1 24169	26.98 -1.18 0.00	24.47 -1.02 0.00	21.40 -0.92 0.00	20.16 -0.84 0.00	19.30 -0.80 0.00	19.83 -0.83 0.00	24.33 -0.99 0.00	28.26 -1.21 0.00	33.82 -1.45 0.00	37.02 -1.54 0.00	36.78 -1.53 0.00	37.34 -1.52 0.00	37.48 -1.52 0.00	36.76 -1.53 0.00	35.79 -1.49 0.00	35.60 -1.48 0.00	46.63 -2.04 0.00	67.66 -2.82 0.00	60.16 -2.64 0.00	56.42 -2.47 0.00	53.50 -2.29 0.00	50.03 -1.92 0.00	40.38 -1.60 0.00	32.70 -1.36 0.00
SITHE_IND_GS2 24170	26.98 -1.18 0.00	24.47 -1.02 0.00	21.40 -0.92 0.00	20.16 -0.84 0.00	19.30 -0.80 0.00	19.83 -0.83 0.00	24.33 -0.99 0.00	28.26 -1.21 0.00	33.82 -1.45 0.00	37.02 -1.54 0.00	36.78 -1.53 0.00	37.34 -1.52 0.00	37.48 -1.52 0.00	36.76 -1.53 0.00	35.79 -1.49 0.00	35.60 -1.48 0.00	46.63 -2.04 0.00	67.66 -2.82 0.00	60.16 -2.64 0.00	56.42 -2.47 0.00	53.50 -2.29 0.00	50.03 -1.92 0.00	40.38 -1.60 0.00	32.70 -1.36 0.00
SITHE_IND_GS3 24171	26.98 -1.18 0.00	24.47 -1.02 0.00	21.40 -0.92 0.00	20.16 -0.84 0.00	19.30 -0.80 0.00	19.83 -0.83 0.00	24.33 -0.99 0.00	28.26 -1.21 0.00	33.82 -1.45 0.00	37.02 -1.54 0.00	36.78 -1.53 0.00	37.34 -1.52 0.00	37.48 -1.52 0.00	36.76 -1.53 0.00	35.79 -1.49 0.00	35.60 -1.48 0.00	46.63 -2.04 0.00	67.66 -2.82 0.00	60.16 -2.64 0.00	56.42 -2.47 0.00	53.50 -2.29 0.00	50.03 -1.92 0.00	40.38 -1.60 0.00	32.70 -1.36 0.00
SITHE_IND_GS4 24172	26.98 -1.18 0.00	24.47 -1.02 0.00	21.40 -0.92 0.00	20.16 -0.84 0.00	19.30 -0.80 0.00	19.83 -0.83 0.00	24.33 -0.99 0.00	28.26 -1.21 0.00	33.82 -1.45 0.00	37.02 -1.54 0.00	36.78 -1.53 0.00	37.34 -1.52 0.00	37.48 -1.52 0.00	36.76 -1.53 0.00	35.79 -1.49 0.00	35.60 -1.48 0.00	46.63 -2.04 0.00	67.66 -2.82 0.00	60.16 -2.64 0.00	56.42 -2.47 0.00	53.50 -2.29 0.00	50.03 -1.92 0.00	40.38 -1.60 0.00	32.70 -1.36 0.00
SITHE___BATAVIA 24024	24.89 -3.27 0.00	22.97 -2.52 0.00	19.95 -2.37 0.00	18.90 -2.10 0.00	18.13 -1.97 0.00	18.70 -1.96 0.00	23.02 -2.30 0.00	26.23 -3.24 0.00	31.86 -4.09 -0.68	35.25 -4.32 -1.01	34.36 -4.25 -0.30	34.89 -4.27 -0.30	34.97 -4.33 -0.30	34.34 -4.25 -0.30	33.44 -4.14 -0.30	33.26 -4.12 -0.30	44.10 -5.31 -0.74	65.20 -6.41 -1.13	57.82 -5.72 -0.74	54.16 -5.89 -1.16	53.06 -5.58 -2.85	47.39 -5.30 -0.74	37.91 -4.07 0.00	30.45 -3.61 0.00
SITHE___INDEPEND 23800	26.98 -1.18 0.00	24.47 -1.02 0.00	21.40 -0.92 0.00	20.16 -0.84 0.00	19.30 -0.80 0.00	19.83 -0.83 0.00	24.33 -0.99 0.00	28.26 -1.21 0.00	33.82 -1.45 0.00	37.02 -1.54 0.00	36.78 -1.53 0.00	37.34 -1.52 0.00	37.48 -1.52 0.00	36.76 -1.53 0.00	35.79 -1.49 0.00	35.60 -1.48 0.00	46.63 -2.04 0.00	67.66 -2.82 0.00	60.16 -2.64 0.00	56.42 -2.47 0.00	53.50 -2.29 0.00	50.03 -1.92 0.00	40.38 -1.60 0.00	32.70 -1.36 0.00
SITHE___MASSENA 23902	28.24 0.08 0.00	25.57 0.08 0.00	22.45 0.13 0.00	21.11 0.11 0.00	20.20 0.10 0.00	20.87 0.21 0.00	25.57 0.25 0.00	29.74 0.27 0.00	35.52 0.25 0.00	38.68 0.12 0.00	38.42 0.11 0.00	38.98 0.12 0.00	39.12 0.12 0.00	38.37 0.08 0.00	37.35 0.07 0.00	37.15 0.07 0.00	48.77 0.10 0.00	70.69 0.21 0.00	62.99 0.19 0.00	59.01 0.12 0.00	55.96 0.17 0.00	51.74 -0.21 0.00	42.02 0.04 0.00	34.20 0.14 0.00
SITHE___OGDNSBRG 24021	28.47 0.31 0.00	25.74 0.25 0.00	22.59 0.27 0.00	21.25 0.25 0.00	20.34 0.24 0.00	21.05 0.39 0.00	25.83 0.51 0.00	30.03 0.56 0.00	35.94 0.67 0.00	39.14 0.58 0.00	38.85 0.54 0.00	39.37 0.51 0.00	39.51 0.51 0.00	38.75 0.46 0.00	37.73 0.45 0.00	37.52 0.44 0.00	49.25 0.58 0.00	71.47 0.99 0.00	63.74 0.94 0.00	59.77 0.88 0.00	56.57 0.78 0.00	52.21 0.26 0.00	42.40 0.42 0.00	34.50 0.44 0.00
SITHE___STERLING 23777	28.02 -0.14 0.00	25.34 -0.15 0.00	22.16 -0.16 0.00	20.85 -0.15 0.00	19.96 -0.14 0.00	20.54 -0.12 0.00	25.19 -0.13 0.00	29.35 -0.12 0.00	35.23 -0.04 0.00	38.60 0.04 0.00	38.35 0.04 0.00	38.90 0.04 0.00	39.00 0.00 0.00	38.33 0.04 0.00	37.28 0.00 0.00	37.08 0.00 0.00	48.72 0.05 0.00	71.04 0.56 0.00	63.37 0.57 0.00	59.18 0.29 0.00	56.01 0.22 0.00	52.16 0.21 0.00	41.94 -0.04 0.00	33.96 -0.10 0.00
SOUTH CAIRO___GT 23612	29.91 1.75 0.00	26.99 1.50 0.00	23.57 1.25 0.00	22.20 1.20 0.00	21.23 1.13 0.00	21.80 1.14 0.00	26.69 1.37 0.00	31.24 1.77 0.00	37.43 2.22 0.06	40.89 2.43 0.10	40.50 2.22 0.03	41.08 2.25 0.03	41.19 2.22 0.03	40.52 2.26 0.03	39.49 2.24 0.03	39.24 2.19 0.03	51.62 3.02 0.07	75.44 5.07 0.11	66.25 3.52 0.07	62.20 3.42 0.11	58.70 3.18 0.27	54.95 3.07 0.07	44.25 2.27 0.00	35.83 1.77 0.00
SOUTH HAMPTN___IC 23720	31.46 3.30 0.00	28.12 2.63 0.00	24.46 2.14 0.00	22.93 1.93 0.00	21.89 1.79 0.00	22.50 1.84 0.00	27.93 2.61 0.00	32.89 3.42 0.00	39.29 4.09 0.07	42.21 3.93 0.28	42.28 4.25 0.28	42.85 4.27 0.28	43.01 4.33 0.32	42.36 4.52 0.45	41.58 4.70 0.40	41.39 4.78 0.47	54.67 6.08 0.08	78.96 8.60 0.12	70.82 8.10 0.08	66.01 7.24 0.12	61.80 6.30 0.29	57.33 5.46 0.08	45.41 3.48 0.05	37.63 3.85 0.28
SOUTHOLD___IC 23719	31.62 3.46 0.00	28.27 2.78 0.00	24.60 2.28 0.00	23.04 2.04 0.00	22.01 1.91 0.00	22.62 1.96 0.00	28.08 2.76 0.00	33.10 3.63 0.00	39.54 4.34 0.07	42.52 4.24 0.28	42.63 4.60 0.28	43.20 4.62 0.28	43.36 4.68 0.32	42.70 4.86 0.45	41.91 5.03 0.40	41.73 5.12 0.47	55.16 6.57 0.08	79.95 9.59 0.12	71.76 9.04 0.08	66.60 7.83 0.12	62.36 6.86 0.29	57.79 5.92 0.08	45.75 3.82 0.05	37.87 4.09 0.28
ST LAWRENCE____ 23600	28.16 0.00 0.00	25.46 -0.03 0.00	22.36 0.04 0.00	21.02 0.02 0.00	20.12 0.02 0.00	20.76 0.10 0.00	25.47 0.15 0.00	29.59 0.12 0.00	35.31 0.04 0.00	38.52 -0.04 0.00	38.23 -0.08 0.00	38.78 -0.08 0.00	38.92 -0.08 0.00	38.21 -0.08 0.00	37.17 -0.11 0.00	37.01 -0.07 0.00	48.52 -0.15 0.00	70.13 -0.35 0.00	62.61 -0.19 0.00	58.77 -0.12 0.00	55.68 -0.11 0.00	51.53 -0.42 0.00	41.90 -0.08 0.00	34.06 0.00 0.00

STATION 5_MISC_HYD 23604	26.44 -1.72 0.00	24.47 -1.02 0.00	21.45 -0.87 0.00	20.20 -0.80 0.00	19.36 -0.74 0.00	19.94 -0.72 0.00	24.61 -0.71 0.00	28.32 -1.15 0.00	34.47 -1.16 -0.36	38.17 -0.93 -0.54	37.59 -0.88 -0.16	38.20 -0.82 -0.16	38.30 -0.86 -0.16	37.61 -0.84 -0.16	36.62 -0.82 -0.16	36.42 -0.82 -0.16	48.18 -0.88 -0.39	73.05 1.97 -0.60	64.95 1.76 -0.39	59.22 -0.29 -0.62	57.08 -0.22 -1.51	51.66 -0.68 -0.39	41.27 -0.71 0.00	33.04 -1.02 0.00
STURGEON_POOL_HYD 23609	30.50 2.34 0.00	27.48 1.99 0.00	23.95 1.63 0.00	22.53 1.53 0.00	21.55 1.45 0.00	22.15 1.49 0.00	27.17 1.85 0.00	31.83 2.36 0.00	38.16 2.96 0.07	41.66 3.20 0.10	41.27 2.99 0.03	41.86 3.03 0.03	42.01 3.04 0.03	41.29 3.03 0.03	40.27 3.02 0.03	40.02 2.97 0.03	52.63 4.04 0.08	76.91 6.55 0.12	67.05 4.33 0.08	62.89 4.12 0.12	59.35 3.85 0.29	55.61 3.74 0.08	44.88 2.90 0.00	36.41 2.35 0.00
SYRACUSE___POWER 24017	27.23 -0.93 0.00	24.67 -0.82 0.00	21.56 -0.76 0.00	20.31 -0.69 0.00	19.44 -0.66 0.00	19.98 -0.68 0.00	24.51 -0.81 0.00	28.53 -0.94 0.00	34.21 -1.06 0.00	37.44 -1.12 0.00	37.24 -1.07 0.00	37.77 -1.09 0.00	37.91 -1.09 0.00	37.22 -1.07 0.00	36.20 -1.08 0.00	36.00 -1.08 0.00	47.31 -1.36 -0.00	68.93 -1.55 0.00	61.23 -1.57 0.00	57.30 -1.59 0.00	54.28 -1.51 0.00	50.70 -1.25 0.00	40.80 -1.18 0.00	33.00 -1.06 0.00
Stony___Brook 24151	30.95 2.79 0.00	27.73 2.24 0.00	24.15 1.83 0.00	22.66 1.66 0.00	21.63 1.53 0.00	22.23 1.57 0.00	27.50 2.18 0.00	32.36 2.89 0.00	38.48 3.28 0.07	41.17 2.89 0.28	41.21 3.18 0.28	41.73 3.15 0.28	41.84 3.16 0.32	41.25 3.41 0.45	40.46 3.58 0.40	40.28 3.67 0.47	53.02 4.43 0.08	76.63 6.27 0.12	68.56 5.84 0.08	63.89 5.12 0.12	59.91 4.41 0.29	55.66 3.79 0.08	44.32 2.39 0.05	36.95 3.17 0.28
UPPER HUDSON___HYD 24058	29.40 1.24 0.00	26.51 1.02 0.00	23.15 0.83 0.00	21.76 0.76 0.00	20.82 0.72 0.00	21.11 0.45 0.00	26.28 0.96 0.00	30.74 1.27 0.00	36.60 1.38 0.05	40.14 1.66 0.08	39.98 1.69 0.02	40.04 1.20 0.02	40.19 1.21 0.02	39.42 1.15 0.02	38.38 1.12 0.02	38.14 1.08 0.02	50.26 1.65 0.06	73.70 3.31 0.09	66.13 3.39 0.06	61.80 3.00 0.09	58.29 2.73 0.23	54.28 2.39 0.06	43.53 1.55 0.00	35.59 1.53 0.00
UPPER RAQUET___HYD 24056	27.77 -0.39 0.00	25.11 -0.38 0.00	22.03 -0.29 0.00	20.73 -0.27 0.00	19.84 -0.26 0.00	20.52 -0.14 0.00	25.14 -0.18 0.00	29.26 -0.21 0.00	34.95 -0.32 0.00	38.06 -0.50 0.00	37.77 -0.54 0.00	38.32 -0.54 0.00	38.45 -0.55 0.00	37.72 -0.57 0.00	36.72 -0.56 0.00	36.52 -0.56 0.00	47.94 -0.73 0.00	69.85 -0.63 0.00	62.23 -0.57 0.00	58.12 -0.77 0.00	55.06 -0.73 0.00	50.91 -1.04 0.00	41.31 -0.67 0.00	33.62 -0.44 0.00
VISCHER___FERRY HYD 24020	29.43 1.27 0.00	26.61 1.12 0.00	23.26 0.94 0.00	21.86 0.86 0.00	20.92 0.82 0.00	21.42 0.76 0.00	26.33 1.01 0.00	30.74 1.27 0.00	36.84 1.62 0.05	40.33 1.85 0.08	40.13 1.84 0.02	40.63 1.79 0.02	40.74 1.76 0.02	40.03 1.76 0.02	38.97 1.71 0.02	38.73 1.67 0.02	50.95 2.34 0.06	74.27 3.88 0.09	66.13 3.39 0.06	61.86 3.06 0.09	58.41 2.85 0.23	54.49 2.60 0.06	43.87 1.89 0.00	35.59 1.53 0.00
WADING RIVER_1-3_GRP5 24038	30.95 2.79 0.00	27.71 2.22 0.00	24.13 1.81 0.00	22.62 1.62 0.00	21.61 1.51 0.00	22.21 1.55 0.00	27.47 2.15 0.00	32.36 2.89 0.00	38.52 3.32 0.07	41.29 3.01 0.28	41.29 3.26 0.28	41.84 3.26 0.28	41.96 3.28 0.32	41.32 3.48 0.45	40.57 3.69 0.40	40.39 3.78 0.47	53.17 4.58 0.08	76.77 6.41 0.12	68.69 5.97 0.08	64.01 5.24 0.12	60.02 4.52 0.29	55.77 3.90 0.08	44.41 2.48 0.05	36.95 3.17 0.28
WADING RIVER_IC_1 23522	30.95 2.79 0.00	27.71 2.22 0.00	24.13 1.81 0.00	22.62 1.62 0.00	21.61 1.51 0.00	22.21 1.55 0.00	27.47 2.15 0.00	32.36 2.89 0.00	38.52 3.32 0.07	41.29 3.01 0.28	41.29 3.26 0.28	41.84 3.26 0.28	41.96 3.28 0.32	41.32 3.48 0.45	40.57 3.69 0.40	40.39 3.78 0.47	53.17 4.58 0.08	76.77 6.41 0.12	68.69 5.97 0.08	64.01 5.24 0.12	60.02 4.52 0.29	55.77 3.90 0.08	44.41 2.48 0.05	36.95 3.17 0.28
WADING RIVER_IC_2 23547	30.95 2.79 0.00	27.71 2.22 0.00	24.13 1.81 0.00	22.62 1.62 0.00	21.61 1.51 0.00	22.21 1.55 0.00	27.47 2.15 0.00	32.36 2.89 0.00	38.52 3.32 0.07	41.29 3.01 0.28	41.29 3.26 0.28	41.84 3.26 0.28	41.96 3.28 0.32	41.32 3.48 0.45	40.57 3.69 0.40	40.39 3.78 0.47	53.17 4.58 0.08	76.77 6.41 0.12	68.69 5.97 0.08	64.01 5.24 0.12	60.02 4.52 0.29	55.77 3.90 0.08	44.41 2.48 0.05	36.95 3.17 0.28
WADING RIVER_IC_3 23601	30.95 2.79 0.00	27.71 2.22 0.00	24.13 1.81 0.00	22.62 1.62 0.00	21.61 1.51 0.00	22.21 1.55 0.00	27.47 2.15 0.00	32.36 2.89 0.00	38.52 3.32 0.07	41.29 3.01 0.28	41.29 3.26 0.28	41.84 3.26 0.28	41.96 3.28 0.32	41.32 3.48 0.45	40.57 3.69 0.40	40.39 3.78 0.47	53.17 4.58 0.08	76.77 6.41 0.12	68.69 5.97 0.08	64.01 5.24 0.12	60.02 4.52 0.29	55.77 3.90 0.08	44.41 2.48 0.05	36.95 3.17 0.28
WALDEN___HYDRO 24148	30.22 2.06 0.00	27.22 1.73 0.00	23.73 1.41 0.00	22.32 1.32 0.00	21.35 1.25 0.00	21.94 1.28 0.00	26.91 1.59 0.00	31.50 2.03 0.00	37.77 2.57 0.07	41.28 2.82 0.10	40.89 2.61 0.03	41.47 2.64 0.03	41.62 2.65 0.03	40.94 2.68 0.03	39.90 2.65 0.03	39.65 2.60 0.03	52.14 3.55 0.08	76.00 5.64 0.12	66.80 4.08 0.08	62.66 3.89 0.12	59.13 3.63 0.29	55.40 3.53 0.08	44.71 2.73 0.00	36.31 2.25 0.00
WATERSIDE___6 8 9 23538	30.87 2.68 -0.03	27.91 2.42 0.00	24.33 2.01 0.00	22.85 1.85 0.00	21.85 1.75 0.00	22.46 1.80 0.00	27.57 2.25 0.00	32.30 2.83 0.00	38.74 3.53 0.06	46.54 3.59 -4.39	48.08 3.49 -6.28	48.71 3.50 -6.35	49.87 3.55 -7.32	52.53 3.56 -10.68	50.16 3.54 -9.34	51.70 3.49 -11.13	53.22 4.62 0.07	77.83 7.47 0.12	68.31 5.59 0.08	63.83 5.06 0.12	60.13 4.63 0.29	56.87 4.99 0.07	46.97 3.61 -1.38	44.63 3.07 -7.50
WEST BABYLON___IC 23714	31.15 2.99 0.00	27.89 2.40 0.00	24.28 1.96 0.00	22.76 1.76 0.00	21.75 1.65 0.00	22.35 1.69 0.00	27.67 2.35 0.00	32.54 3.07 0.00	38.87 3.67 0.07	41.75 3.47 0.28	41.75 3.72 0.28	42.27 3.69 0.28	42.39 3.71 0.32	41.75 3.91 0.45	40.94 4.06 0.40	40.76 4.15 0.47	53.65 5.06 0.08	77.62 7.26 0.12	69.38 6.66 0.08	64.54 5.77 0.12	60.52 5.02 0.29	56.29 4.42 0.08	44.91 2.98 0.05	37.22 3.44 0.28
WEST CANADA___HYD 24049	28.24 0.08 0.00	25.54 0.05 0.00	22.36 0.04 0.00	21.04 0.04 0.00	20.14 0.04 0.00	20.68 0.02 0.00	25.35 0.03 0.00	29.53 0.06 0.00	35.38 0.11 0.00	38.68 0.12 0.00	38.42 0.11 0.00	38.98 0.12 0.00	39.12 0.12 0.00	38.40 0.11 0.00	37.39 0.11 0.00	37.19 0.11 0.00	48.82 0.15 0.00	70.69 0.21 0.00	62.99 0.19 0.00	59.07 0.18 0.00	55.96 0.17 0.00	52.16 0.21 0.00	42.11 0.13 0.00	34.16 0.10 0.00
WESTERN_NY_WIND 24143	24.86 -3.30 0.00	22.92 -2.57 0.00	19.91 -2.41 0.00	18.86 -2.14 0.00	18.09 -2.01 0.00	18.66 -2.00 0.00	22.97 -2.35 0.00	26.17 -3.30 0.00	31.81 -4.16 -0.70	35.21 -4.40 -1.05	34.29 -4.33 -0.31	34.82 -4.35 -0.31	34.90 -4.41 -0.31	34.27 -4.33 -0.31	33.38 -4.21 -0.31	33.20 -4.19 -0.31	44.04 -5.40 -0.77	65.10 -6.55 -1.17	57.73 -5.84 -0.77	54.09 -6.01 -1.21	53.06 -5.69 -2.96	47.32 -5.40 -0.77	37.87 -4.11 0.00	30.38 -3.68 0.00

YORK____WARBASSE	30.70	27.94	24.35	22.89	21.89	22.48	27.62	32.33	38.77	46.34	47.88	48.55	49.71	52.38	49.97	51.55	53.03	78.11	68.50	63.95	60.24	57.08	46.72	44.42
23770	2.51	2.45	2.03	1.89	1.79	1.82	2.30	2.86	3.56	3.39	3.29	3.34	3.39	3.41	3.35	3.34	4.43	7.75	5.78	5.18	4.74	5.20	3.36	2.86
	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	-4.39	-6.28	-6.35	-7.32	-10.68	-9.34	-11.13	0.07	0.12	0.08	0.12	0.29	0.07	-1.38	-7.50