

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

09/16/2007

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	43.90	35.93	32.19	28.07	27.82	28.67	28.95	33.34	40.57	48.04	48.54	51.77	54.52	56.54	56.64	58.05	59.92	60.59	58.86	63.92	65.36	54.93	47.98	41.18
24138	3.44	2.66	2.25	1.93	1.92	2.00	1.94	2.06	3.04	3.81	3.97	4.33	4.69	4.77	4.88	5.00	5.21	5.21	5.07	5.51	5.41	4.50	3.92	3.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.11	0.06	0.10	0.12	0.12	0.13	0.07	0.11	0.18	0.18	0.12	0.00	0.00
74TH STREET_GT_1	43.98	35.96	32.22	28.10	27.84	28.67	28.98	33.37	40.57	48.08	48.59	51.82	54.57	56.59	56.69	58.11	59.97	60.64	58.92	63.98	65.42	54.98	48.03	41.21
24260	3.52	2.69	2.28	1.96	1.94	2.00	1.97	2.10	3.04	3.85	4.01	4.37	4.74	4.82	4.93	5.05	5.26	5.27	5.12	5.57	5.47	4.55	3.97	3.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.11	0.06	0.10	0.12	0.12	0.13	0.07	0.11	0.18	0.18	0.12	0.00	0.00
74TH STREET_GT_2	43.98	35.96	32.22	28.10	27.84	28.67	28.98	33.37	40.57	48.08	48.59	51.82	54.57	56.59	56.69	58.11	59.97	60.64	58.92	63.98	65.42	54.98	48.03	41.21
24261	3.52	2.69	2.28	1.96	1.94	2.00	1.97	2.10	3.04	3.85	4.01	4.37	4.74	4.82	4.93	5.05	5.26	5.27	5.12	5.57	5.47	4.55	3.97	3.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.11	0.06	0.10	0.12	0.12	0.13	0.07	0.11	0.18	0.18	0.12	0.00	0.00
ADK HUDSON___FALLS	44.19	36.46	32.88	28.83	28.49	29.34	29.73	34.25	41.28	48.28	48.82	51.88	54.14	56.17	56.14	57.49	59.39	60.27	58.76	63.98	65.48	55.10	48.07	41.29
24011	3.72	3.19	2.93	2.69	2.59	2.67	2.73	2.97	3.75	4.03	4.24	4.33	4.24	4.31	4.25	4.31	4.55	4.82	4.85	5.39	5.35	4.55	4.01	3.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	44.19	36.46	32.88	28.83	28.49	29.34	29.73	34.25	41.28	48.28	48.82	51.88	54.14	56.17	56.14	57.49	59.39	60.27	58.76	63.98	65.48	55.10	48.07	41.29
23798	3.72	3.19	2.93	2.69	2.59	2.67	2.73	2.97	3.75	4.03	4.24	4.33	4.24	4.31	4.25	4.31	4.55	4.82	4.85	5.39	5.35	4.55	4.01	3.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	44.19	36.46	32.88	28.83	28.49	29.34	29.73	34.25	41.28	48.28	48.82	51.88	54.14	56.17	56.14	57.49	59.39	60.27	58.76	63.98	65.48	55.10	48.07	41.29
24028	3.72	3.19	2.93	2.69	2.59	2.67	2.73	2.97	3.75	4.03	4.24	4.33	4.24	4.31	4.25	4.31	4.55	4.82	4.85	5.39	5.35	4.55	4.01	3.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	43.54	35.83	32.25	28.23	27.92	28.75	29.11	33.56	40.42	47.56	47.97	51.03	53.44	55.47	55.42	56.80	58.68	59.33	57.76	62.79	64.31	54.15	47.37	40.72
23527	3.08	2.56	2.31	2.09	2.02	2.08	2.11	2.28	2.89	3.32	3.39	3.57	3.59	3.68	3.63	3.72	3.95	3.94	3.94	4.34	4.33	3.69	3.30	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.08	0.05	0.08	0.09	0.10	0.10	0.10	0.06	0.09	0.14	0.14	0.09	0.00
AIR_PRODUCTS___DRP	42.81	35.23	31.68	27.73	27.45	28.27	28.60	32.97	39.70	46.76	47.07	50.13	52.59	54.59	54.59	55.95	57.69	58.22	56.68	61.56	62.99	53.08	46.49	40.04
24190	2.35	1.96	1.74	1.59	1.55	1.60	1.59	1.69	2.18	2.52	2.50	2.66	2.74	2.80	2.80	2.87	2.96	2.83	2.86	3.11	3.01	2.63	2.42	2.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.08	0.05	0.08	0.09	0.10	0.10	0.06	0.09	0.14	0.14	0.09	0.00	0.00
ALBANY___1	42.81	35.23	31.68	27.73	27.45	28.27	28.60	32.97	39.70	46.76	47.07	50.13	52.59	54.59	54.59	55.95	57.69	58.22	56.68	61.56	62.99	53.08	46.49	40.04
23571	2.35	1.96	1.74	1.59	1.55	1.60	1.59	1.69	2.18	2.52	2.50	2.66	2.74	2.80	2.80	2.87	2.96	2.83	2.86	3.11	3.01	2.63	2.42	2.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.08	0.05	0.08	0.09	0.10	0.10	0.06	0.09	0.14	0.14	0.09	0.00	0.00
ALBANY___2	42.81	35.23	31.68	27.73	27.45	28.27	28.60	32.97	39.70	46.76	47.07	50.13	52.59	54.59	54.59	55.95	57.69	58.22	56.68	61.56	62.99	53.08	46.49	40.04
23572	2.35	1.96	1.74	1.59	1.55	1.60	1.59	1.69	2.18	2.52	2.50	2.66	2.74	2.80	2.80	2.87	2.96	2.83	2.86	3.11	3.01	2.63	2.42	2.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.08	0.05	0.08	0.09	0.10	0.10	0.06	0.09	0.14	0.14	0.09	0.00	0.00
ALBANY___3	42.81	35.23	31.68	27.73	27.45	28.27	28.60	32.97	39.70	46.76	47.07	50.13	52.59	54.59	54.59	55.95	57.69	58.22	56.68	61.56	62.99	53.08	46.49	40.04
23573	2.35	1.96	1.74	1.59	1.55	1.60	1.59	1.69	2.18	2.52	2.50	2.66	2.74	2.80	2.80	2.87	2.96	2.83	2.86	3.11	3.01	2.63	2.42	2.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.08	0.05	0.08	0.09	0.10	0.10	0.06	0.09	0.14	0.14	0.09	0.00	0.00
ALBANY___4	42.81	35.23	31.68	27.73	27.45	28.27	28.60	32.97	39.70	46.76	47.07	50.13	52.59	54.59	54.59	55.95	57.69	58.22	56.68	61.56	62.99	53.08	46.49	40.04
23574	2.35	1.96	1.74	1.59	1.55	1.60	1.59	1.69	2.18	2.52	2.50	2.66	2.74	2.80	2.80	2.87	2.96	2.83	2.86	3.11	3.01	2.63	2.42	2.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.08	0.05	0.08	0.09	0.10	0.10	0.06	0.09	0.14	0.14	0.09	0.00	0.00

ALCOA_RYNLDS___DRP 24188	39.94 -0.53 0.00	32.70 -0.57 0.00	29.74 -0.21 0.00	25.74 -0.39 0.00	25.46 -0.44 0.00	26.24 -0.43 0.00	26.57 -0.43 0.00	31.00 -0.28 0.00	36.93 -0.60 0.00	43.46 -0.80 0.00	43.82 -0.76 0.00	46.65 -0.90 0.00	48.95 -0.95 0.00	50.99 -0.88 0.00	50.95 -0.93 0.00	52.27 -0.90 0.00	53.85 -0.99 0.00	54.62 -0.83 0.00	52.94 -0.97 0.00	57.60 -1.00 0.00	59.41 -0.72 0.00	49.89 -0.66 0.00	43.45 -0.62 0.00	37.38 -0.57 0.00
ALLEGHENY___COGEN 23514	37.31 -3.16 0.00	31.20 -2.06 0.00	27.49 -2.46 0.00	24.41 -1.73 0.00	24.35 -1.55 0.00	25.02 -1.65 0.00	25.52 -1.49 0.00	29.65 -1.63 0.00	35.04 -2.48 0.01	39.95 -2.70 1.60	41.63 -2.72 0.23	36.84 -2.81 7.90	42.17 -2.89 4.83	41.40 -3.06 7.40	40.16 -3.06 8.66	40.73 -3.19 9.26	41.98 -3.29 9.56	46.67 -3.27 5.50	42.14 -3.23 8.53	41.95 -3.40 13.25	43.21 -3.37 13.55	38.79 -2.88 8.87	41.02 -3.04 0.00	35.56 -2.39 0.00
AMERICAN_REF_FUEL 24010	34.92 -5.54 0.00	29.51 -3.76 0.00	25.69 -4.25 0.00	23.10 -3.03 0.00	23.18 -2.72 0.00	23.66 -3.01 0.00	24.20 -2.81 0.00	28.06 -3.22 0.00	32.49 -5.03 0.01	36.99 -5.89 1.38	38.36 -6.02 0.20	34.24 -6.51 6.79	39.06 -6.69 4.15	38.50 -7.00 6.36	37.33 -7.11 7.45	37.94 -7.29 7.96	39.16 -7.46 8.22	43.07 -7.65 4.73	39.14 -7.44 7.33	39.24 -7.97 11.39	40.30 -8.18 11.65	36.15 -6.77 7.63	38.16 -5.90 0.00	33.24 -4.71 0.00
ARTHUR_KILL_GT_1 23520	43.99 3.52 -0.01	35.79 2.53 0.01	32.06 2.13 0.01	28.02 1.88 0.00	27.74 1.84 0.00	28.45 1.79 0.01	28.67 1.67 0.01	32.96 1.69 0.01	40.34 2.81 0.00	47.95 3.72 0.02	48.54 3.97 0.00	51.77 4.33 0.11	54.78 4.94 0.06	56.70 4.93 0.10	56.80 5.03 0.12	58.21 5.16 0.12	60.08 5.37 0.13	60.86 5.49 0.07	59.24 5.44 0.11	64.33 5.92 0.18	65.78 5.83 0.18	55.28 4.85 0.12	48.21 4.14 -0.01	41.34 3.38 -0.01
ARTHUR_KILL_2 23512	43.99 3.52 -0.01	35.79 2.53 0.01	32.06 2.13 0.01	28.02 1.88 0.00	27.74 1.84 0.00	28.45 1.79 0.01	28.67 1.67 0.01	32.96 1.69 0.01	40.34 2.81 0.00	47.95 3.72 0.02	48.54 3.97 0.00	51.77 4.33 0.11	54.78 4.94 0.06	56.70 4.93 0.10	56.80 5.03 0.12	58.21 5.16 0.12	60.08 5.37 0.13	60.86 5.49 0.07	59.24 5.44 0.11	64.33 5.92 0.18	65.78 5.83 0.18	55.28 4.85 0.12	48.21 4.14 -0.01	41.34 3.38 -0.01
ARTHUR_KILL_3 23513	43.82 3.36 0.00	35.89 2.63 0.00	32.13 2.19 0.00	28.02 1.88 0.00	27.74 1.84 0.00	28.62 1.95 0.00	28.90 1.89 0.00	33.28 2.00 0.00	40.50 2.96 -0.01	47.96 3.72 0.01	48.46 3.88 0.00	51.68 4.23 0.10	54.44 4.59 0.05	56.50 4.72 0.09	56.55 4.77 0.11	57.95 4.89 0.12	59.81 5.10 0.12	60.54 5.16 0.07	58.76 4.96 0.11	63.82 5.39 0.17	65.24 5.29 0.17	54.84 4.40 0.11	47.90 3.83 0.00	41.06 3.11 0.00
ASHOKAN____ 23654	44.06 3.60 0.00	36.09 2.83 0.00	32.31 2.37 0.00	28.25 2.12 0.00	28.02 2.12 0.00	28.91 2.24 0.00	29.27 2.27 0.00	33.78 2.50 0.00	40.94 3.41 0.00	48.48 4.25 0.02	48.81 4.24 0.00	52.01 4.56 0.10	54.63 4.79 0.06	56.76 4.98 0.09	56.75 4.98 0.11	58.17 5.11 0.12	60.03 5.32 0.12	60.70 5.32 0.07	59.09 5.28 0.11	64.29 5.86 0.17	65.67 5.71 0.17	55.14 4.70 0.11	48.20 4.14 0.00	41.18 3.23 0.00
ASTORIA_EAST_ENERGY_CC1 323581	44.16 3.68 -0.01	36.27 2.99 -0.01	32.53 2.58 -0.01	28.37 2.22 -0.01	28.11 2.20 -0.01	28.87 2.19 -0.01	29.06 2.05 0.00	33.30 2.03 0.01	40.45 2.93 0.01	48.25 4.03 0.03	48.72 4.15 0.01	51.71 4.28 0.11	54.53 4.69 0.06	56.59 4.82 0.10	56.69 4.93 0.12	58.00 4.95 0.12	59.92 5.21 0.13	60.70 5.32 0.07	58.70 4.91 0.11	63.98 5.57 0.18	65.42 5.47 0.18	54.98 4.55 0.12	47.99 3.92 -0.01	41.37 3.42 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	44.16 3.68 -0.01	36.27 2.99 -0.01	32.53 2.58 -0.01	28.37 2.22 -0.01	28.08 2.18 -0.01	28.87 2.19 -0.01	29.06 2.05 0.00	33.30 2.03 0.01	40.48 2.96 0.01	48.25 4.03 0.03	48.72 4.15 0.01	51.71 4.28 0.11	54.53 4.69 0.06	56.59 4.82 0.10	56.69 4.93 0.12	58.00 4.95 0.12	59.97 5.26 0.13	60.70 5.32 0.07	58.70 4.91 0.11	63.98 5.57 0.18	65.48 5.53 0.18	54.98 4.55 0.12	47.99 3.92 -0.01	41.37 3.42 -0.01
ASTORIA_GT2_1 24094	44.16 3.68 -0.01	36.27 2.99 -0.01	32.53 2.58 -0.01	28.37 2.22 -0.01	28.11 2.20 -0.01	28.87 2.19 -0.01	29.06 2.05 0.00	33.30 2.03 0.01	40.48 2.96 0.01	48.25 4.03 0.03	48.72 4.15 0.01	51.71 4.28 0.11	54.53 4.69 0.06	56.59 4.82 0.10	56.69 4.93 0.12	58.00 4.95 0.12	59.97 5.26 0.13	60.70 5.32 0.07	58.75 4.96 0.11	63.98 5.57 0.18	65.48 5.53 0.18	55.03 4.60 0.12	47.99 3.92 -0.01	41.41 3.45 -0.01
ASTORIA_GT2_2 24095	44.16 3.68 -0.01	36.27 2.99 -0.01	32.53 2.58 -0.01	28.37 2.22 -0.01	28.11 2.20 -0.01	28.87 2.19 -0.01	29.06 2.05 0.00	33.30 2.03 0.01	40.48 2.96 0.01	48.25 4.03 0.03	48.72 4.15 0.01	51.71 4.28 0.11	54.53 4.69 0.06	56.59 4.82 0.10	56.69 4.93 0.12	58.00 4.95 0.12	59.97 5.26 0.13	60.70 5.32 0.07	58.75 4.96 0.11	63.98 5.57 0.18	65.48 5.53 0.18	55.03 4.60 0.12	47.99 3.92 -0.01	41.41 3.45 -0.01
ASTORIA_GT2_3 24096	44.16 3.68 -0.01	36.27 2.99 -0.01	32.53 2.58 -0.01	28.37 2.22 -0.01	28.11 2.20 -0.01	28.87 2.19 -0.01	29.06 2.05 0.00	33.30 2.03 0.01	40.48 2.96 0.01	48.25 4.03 0.03	48.72 4.15 0.01	51.71 4.28 0.11	54.53 4.69 0.06	56.59 4.82 0.10	56.69 4.93 0.12	58.00 4.95 0.12	59.97 5.26 0.13	60.70 5.32 0.07	58.75 4.96 0.11	63.98 5.57 0.18	65.48 5.53 0.18	55.03 4.60 0.12	47.99 3.92 -0.01	41.41 3.45 -0.01
ASTORIA_GT2_4 24097	44.16 3.68 -0.01	36.27 2.99 -0.01	32.53 2.58 -0.01	28.37 2.22 -0.01	28.11 2.20 -0.01	28.87 2.19 -0.01	29.06 2.05 0.00	33.30 2.03 0.01	40.48 2.96 0.01	48.25 4.03 0.03	48.72 4.15 0.01	51.71 4.28 0.11	54.53 4.69 0.06	56.59 4.82 0.10	56.69 4.93 0.12	58.00 4.95 0.12	59.97 5.26 0.13	60.70 5.32 0.07	58.75 4.96 0.11	63.98 5.57 0.18	65.48 5.53 0.18	55.03 4.60 0.12	47.99 3.92 -0.01	41.41 3.45 -0.01
ASTORIA_GT3_1 24098	44.16 3.68 -0.01	36.27 2.99 -0.01	32.53 2.58 -0.01	28.37 2.22 -0.01	28.11 2.20 -0.01	28.87 2.19 -0.01	29.06 2.05 0.00	33.30 2.03 0.01	40.48 2.96 0.01	48.25 4.03 0.03	48.72 4.15 0.01	51.71 4.28 0.11	54.53 4.69 0.06	56.59 4.82 0.10	56.69 4.93 0.12	58.00 4.95 0.12	59.97 5.26 0.13	60.70 5.32 0.07	58.75 4.96 0.11	63.98 5.57 0.18	65.48 5.53 0.18	55.03 4.60 0.12	47.99 3.92 -0.01	41.41 3.45 -0.01
ASTORIA_GT3_2 24099	44.16 3.68 -0.01	36.27 2.99 -0.01	32.53 2.58 -0.01	28.37 2.22 -0.01	28.11 2.20 -0.01	28.87 2.19 -0.01	29.06 2.05 0.00	33.30 2.03 0.01	40.48 2.96 0.01	48.25 4.03 0.03	48.72 4.15 0.01	51.71 4.28 0.11	54.53 4.69 0.06	56.59 4.82 0.10	56.69 4.93 0.12	58.00 4.95 0.12	59.97 5.26 0.13	60.70 5.32 0.07	58.75 4.96 0.11	63.98 5.57 0.18	65.48 5.53 0.18	55.03 4.60 0.12	47.99 3.92 -0.01	41.41 3.45 -0.01
ASTORIA_GT3_3 24100	44.16 3.68 -0.01	36.27 2.99 -0.01	32.53 2.58 -0.01	28.37 2.22 -0.01	28.11 2.20 -0.01	28.87 2.19 -0.01	29.06 2.05 0.00	33.30 2.03 0.01	40.48 2.96 0.01	48.25 4.03 0.03	48.72 4.15 0.01	51.71 4.28 0.11	54.53 4.69 0.06	56.59 4.82 0.10	56.69 4.93 0.12	58.00 4.95 0.12	59.97 5.26 0.13	60.70 5.32 0.07	58.75 4.96 0.11	63.98 5.57 0.18	65.48 5.53 0.18	55.03 4.60 0.12	47.99 3.92 -0.01	41.41 3.45 -0.01

ASTORIA_GT3_4 24101	44.16 3.68 -0.01	36.27 2.99 -0.01	32.53 2.58 -0.01	28.37 2.22 -0.01	28.11 2.20 -0.01	28.87 2.19 -0.01	29.06 2.05 0.00	33.30 2.03 0.01	40.48 2.96 0.01	48.25 4.03 0.03	48.72 4.15 0.01	51.71 4.28 0.11	54.53 4.69 0.06	56.59 4.82 0.10	56.69 4.93 0.12	58.00 4.95 0.12	59.97 5.26 0.13	60.70 5.32 0.07	58.75 4.96 0.11	63.98 5.57 0.18	65.48 5.53 0.18	55.03 4.60 0.12	47.99 3.92 -0.01	41.41 3.45 -0.01
ASTORIA_GT4_1 24102	44.16 3.68 -0.01	36.27 2.99 -0.01	32.53 2.58 -0.01	28.37 2.22 -0.01	28.11 2.20 -0.01	28.87 2.19 -0.01	29.06 2.05 0.00	33.30 2.03 0.01	40.48 2.96 0.01	48.25 4.03 0.03	48.72 4.15 0.01	51.71 4.28 0.11	54.53 4.69 0.06	56.59 4.82 0.10	56.69 4.93 0.12	58.00 4.95 0.12	59.97 5.26 0.13	60.70 5.32 0.07	58.75 4.96 0.11	63.98 5.57 0.18	65.48 5.53 0.18	55.03 4.60 0.12	47.99 3.92 -0.01	41.41 3.45 -0.01
ASTORIA_GT4_2 24103	44.16 3.68 -0.01	36.27 2.99 -0.01	32.53 2.58 -0.01	28.37 2.22 -0.01	28.11 2.20 -0.01	28.87 2.19 -0.01	29.06 2.05 0.00	33.30 2.03 0.01	40.48 2.96 0.01	48.25 4.03 0.03	48.72 4.15 0.01	51.71 4.28 0.11	54.53 4.69 0.06	56.59 4.82 0.10	56.69 4.93 0.12	58.00 4.95 0.12	59.97 5.26 0.13	60.70 5.32 0.07	58.75 4.96 0.11	63.98 5.57 0.18	65.48 5.53 0.18	55.03 4.60 0.12	47.99 3.92 -0.01	41.41 3.45 -0.01
ASTORIA_GT4_3 24104	44.16 3.68 -0.01	36.27 2.99 -0.01	32.53 2.58 -0.01	28.37 2.22 -0.01	28.11 2.20 -0.01	28.87 2.19 -0.01	29.06 2.05 0.00	33.30 2.03 0.01	40.48 2.96 0.01	48.25 4.03 0.03	48.72 4.15 0.01	51.71 4.28 0.11	54.53 4.69 0.06	56.59 4.82 0.10	56.69 4.93 0.12	58.00 4.95 0.12	59.97 5.26 0.13	60.70 5.32 0.07	58.75 4.96 0.11	63.98 5.57 0.18	65.48 5.53 0.18	55.03 4.60 0.12	47.99 3.92 -0.01	41.41 3.45 -0.01
ASTORIA_GT4_4 24105	44.16 3.68 -0.01	36.27 2.99 -0.01	32.53 2.58 -0.01	28.37 2.22 -0.01	28.11 2.20 -0.01	28.87 2.19 -0.01	29.06 2.05 0.00	33.30 2.03 0.01	40.48 2.96 0.01	48.25 4.03 0.03	48.72 4.15 0.01	51.71 4.28 0.11	54.53 4.69 0.06	56.59 4.82 0.10	56.69 4.93 0.12	58.00 4.95 0.12	59.97 5.26 0.13	60.70 5.32 0.07	58.75 4.96 0.11	63.98 5.57 0.18	65.48 5.53 0.18	55.03 4.60 0.12	47.99 3.92 -0.01	41.41 3.45 -0.01
ASTORIA_GT_1 23523	44.16 3.68 -0.01	36.27 2.99 -0.01	32.53 2.58 -0.01	28.37 2.22 -0.01	28.11 2.20 -0.01	28.87 2.19 -0.01	29.06 2.05 0.00	33.30 2.03 0.01	40.48 2.96 0.01	48.25 4.03 0.03	48.72 4.15 0.01	51.71 4.28 0.11	54.53 4.69 0.06	56.59 4.82 0.10	56.69 4.93 0.12	58.00 4.95 0.12	59.97 5.26 0.13	60.70 5.32 0.07	58.75 4.96 0.11	63.98 5.57 0.18	65.48 5.53 0.18	55.03 4.60 0.12	47.99 3.92 -0.01	41.41 3.45 -0.01
ASTORIA_GT_10 24110	44.11 3.64 -0.01	36.14 2.86 -0.01	32.35 2.40 -0.01	28.23 2.09 0.00	27.95 2.05 0.00	28.75 2.08 0.00	28.98 1.97 0.00	33.31 2.03 0.00	40.60 3.08 0.00	48.26 4.03 0.02	48.68 4.10 0.00	51.87 4.42 0.11	54.73 4.89 0.06	56.75 4.98 0.10	56.80 5.03 0.12	58.16 5.11 0.12	60.02 5.32 0.13	60.75 5.38 0.07	59.02 5.23 0.11	64.10 5.68 0.18	65.60 5.65 0.18	55.13 4.70 0.12	48.12 4.05 -0.01	41.30 3.34 -0.01
ASTORIA_GT_11 24225	44.11 3.64 -0.01	36.14 2.86 -0.01	32.35 2.40 -0.01	28.23 2.09 0.00	27.95 2.05 0.00	28.75 2.08 0.00	28.98 1.97 0.00	33.31 2.03 0.00	40.60 3.08 0.00	48.26 4.03 0.02	48.68 4.10 0.00	51.87 4.42 0.11	54.73 4.89 0.06	56.75 4.98 0.10	56.80 5.03 0.12	58.16 5.11 0.12	60.02 5.32 0.13	60.75 5.38 0.07	59.02 5.23 0.11	64.10 5.68 0.18	65.60 5.65 0.18	55.13 4.70 0.12	48.12 4.05 -0.01	41.30 3.34 -0.01
ASTORIA_GT_12 24226	44.11 3.64 -0.01	36.14 2.86 -0.01	32.35 2.40 -0.01	28.23 2.09 0.00	27.95 2.05 0.00	28.75 2.08 0.00	28.98 1.97 0.00	33.31 2.03 0.00	40.60 3.08 0.00	48.26 4.03 0.02	48.68 4.10 0.00	51.87 4.42 0.11	54.73 4.89 0.06	56.75 4.98 0.10	56.80 5.03 0.12	58.16 5.11 0.12	60.02 5.32 0.13	60.75 5.38 0.07	59.02 5.23 0.11	64.10 5.68 0.18	65.60 5.65 0.18	55.13 4.70 0.12	48.12 4.05 -0.01	41.30 3.34 -0.01
ASTORIA_GT_13 24227	44.11 3.64 -0.01	36.14 2.86 -0.01	32.35 2.40 -0.01	28.23 2.09 0.00	27.95 2.05 0.00	28.75 2.08 0.00	28.98 1.97 0.00	33.31 2.03 0.00	40.60 3.08 0.00	48.26 4.03 0.02	48.68 4.10 0.00	51.87 4.42 0.11	54.73 4.89 0.06	56.75 4.98 0.10	56.80 5.03 0.12	58.16 5.11 0.12	60.02 5.32 0.13	60.75 5.38 0.07	59.02 5.23 0.11	64.10 5.68 0.18	65.60 5.65 0.18	55.13 4.70 0.12	48.12 4.05 -0.01	41.30 3.34 -0.01
ASTORIA_GT_5 24106	44.16 3.68 -0.01	36.27 2.99 -0.01	32.53 2.58 -0.01	28.37 2.22 -0.01	28.11 2.20 -0.01	28.87 2.19 -0.01	29.06 2.05 0.00	33.30 2.03 0.01	40.48 2.96 0.01	48.25 4.03 0.03	48.72 4.15 0.01	51.71 4.28 0.11	54.53 4.69 0.06	56.59 4.82 0.10	56.69 4.93 0.12	58.00 4.95 0.12	59.97 5.26 0.13	60.70 5.32 0.07	58.75 4.96 0.11	63.98 5.57 0.18	65.48 5.53 0.18	55.03 4.60 0.12	47.99 3.92 -0.01	41.41 3.45 -0.01
ASTORIA_GT_7 24107	44.16 3.68 -0.01	36.27 2.99 -0.01	32.53 2.58 -0.01	28.37 2.22 -0.01	28.11 2.20 -0.01	28.87 2.19 -0.01	29.06 2.05 0.00	33.30 2.03 0.01	40.48 2.96 0.01	48.25 4.03 0.03	48.72 4.15 0.01	51.71 4.28 0.11	54.53 4.69 0.06	56.59 4.82 0.10	56.69 4.93 0.12	58.00 4.95 0.12	59.97 5.26 0.13	60.70 5.32 0.07	58.75 4.96 0.11	63.98 5.57 0.18	65.48 5.53 0.18	55.03 4.60 0.12	47.99 3.92 -0.01	41.41 3.45 -0.01
ASTORIA_GT_8 24108	44.16 3.68 -0.01	36.27 2.99 -0.01	32.53 2.58 -0.01	28.37 2.22 -0.01	28.11 2.20 -0.01	28.87 2.19 -0.01	29.06 2.05 0.00	33.30 2.03 0.01	40.48 2.96 0.01	48.25 4.03 0.03	48.72 4.15 0.01	51.71 4.28 0.11	54.53 4.69 0.06	56.59 4.82 0.10	56.69 4.93 0.12	58.00 4.95 0.12	59.97 5.26 0.13	60.70 5.32 0.07	58.75 4.96 0.11	63.98 5.57 0.18	65.48 5.53 0.18	55.03 4.60 0.12	47.99 3.92 -0.01	41.41 3.45 -0.01
ASTORIA___2 24149	44.16 3.68 -0.01	36.27 2.99 -0.01	32.53 2.58 -0.01	28.37 2.22 -0.01	28.11 2.20 -0.01	28.87 2.19 -0.01	29.06 2.05 0.00	33.30 2.03 0.01	40.48 2.96 0.01	48.25 4.03 0.03	48.72 4.15 0.01	51.71 4.28 0.11	54.53 4.69 0.06	56.59 4.82 0.10	56.69 4.93 0.12	58.00 4.95 0.12	59.97 5.26 0.13	60.70 5.32 0.07	58.75 4.96 0.11	63.98 5.57 0.18	65.48 5.53 0.18	55.03 4.60 0.12	47.99 3.92 -0.01	41.41 3.45 -0.01
ASTORIA___3 23516	44.16 3.68 -0.01	36.27 2.99 -0.01	32.53 2.58 -0.01	28.37 2.22 -0.01	28.11 2.20 -0.01	28.87 2.19 -0.01	29.06 2.05 0.00	33.30 2.03 0.01	40.48 2.96 0.01	48.25 4.03 0.03	48.72 4.15 0.01	51.71 4.28 0.11	54.53 4.69 0.06	56.59 4.82 0.10	56.69 4.93 0.12	58.00 4.95 0.12	59.97 5.26 0.13	60.70 5.32 0.07	58.75 4.96 0.11	63.98 5.57 0.18	65.48 5.53 0.18	55.03 4.60 0.12	47.99 3.92 -0.01	41.41 3.45 -0.01
ASTORIA___4 23517	44.11 3.64 -0.01	36.14 2.86 -0.01	32.35 2.40 -0.01	28.23 2.09 0.00	27.95 2.05 0.00	28.75 2.08 0.00	28.98 1.97 0.00	33.31 2.03 0.00	40.60 3.08 0.00	48.26 4.03 0.02	48.68 4.10 0.00	51.87 4.42 0.11	54.73 4.89 0.06	56.75 4.98 0.10	56.80 5.03 0.12	58.16 5.11 0.12	60.02 5.32 0.13	60.75 5.38 0.07	59.02 5.23 0.11	64.10 5.68 0.18	65.60 5.65 0.18	55.13 4.70 0.12	48.12 4.05 -0.01	41.30 3.34 -0.01

ASTORIA___5 23518	44.16 3.68 -0.01	36.27 2.99 -0.01	32.53 2.58 -0.01	28.37 2.22 -0.01	28.11 2.20 -0.01	28.87 2.19 -0.01	29.06 2.05 0.00	33.30 2.03 0.01	40.48 2.96 0.01	48.25 4.03 0.03	48.72 4.15 0.01	51.71 4.28 0.11	54.53 4.69 0.06	56.59 4.82 0.10	56.69 4.93 0.12	58.00 4.95 0.12	59.97 5.26 0.13	60.70 5.32 0.07	58.75 4.96 0.11	63.98 5.57 0.18	65.48 5.53 0.18	65.48 5.53 0.18	55.03 4.60 0.12	47.99 3.92 -0.01	41.41 3.45 -0.01
ATHENS_STG_1 23668	42.53 2.06 0.00	34.93 1.66 0.00	31.38 1.44 0.00	27.44 1.31 0.00	27.17 1.27 0.00	28.00 1.33 0.00	28.30 1.30 0.00	32.66 1.38 0.00	39.48 1.95 0.00	46.58 2.35 0.02	46.81 2.23 0.00	49.87 2.43 0.10	52.38 2.54 0.06	54.37 2.59 0.09	54.37 2.59 0.11	55.72 2.66 0.12	57.45 2.74 0.12	58.09 2.72 0.07	56.50 2.70 0.11	61.30 2.87 0.17	62.72 2.77 0.17	62.72 2.77 0.17	52.81 2.38 0.11	46.35 2.29 0.00	39.89 1.94 0.00
ATHENS_STG_2 23670	42.53 2.06 0.00	34.93 1.66 0.00	31.38 1.44 0.00	27.44 1.31 0.00	27.17 1.27 0.00	28.00 1.33 0.00	28.30 1.30 0.00	32.66 1.38 0.00	39.48 1.95 0.00	46.58 2.35 0.02	46.81 2.23 0.00	49.87 2.43 0.10	52.38 2.54 0.06	54.37 2.59 0.09	54.37 2.59 0.11	55.72 2.66 0.12	57.45 2.74 0.12	58.09 2.72 0.07	56.50 2.70 0.11	61.30 2.87 0.17	62.72 2.77 0.17	62.72 2.77 0.17	52.81 2.38 0.11	46.35 2.29 0.00	39.89 1.94 0.00
ATHENS_STG_3 23677	42.53 2.06 0.00	34.93 1.66 0.00	31.38 1.44 0.00	27.44 1.31 0.00	27.17 1.27 0.00	28.00 1.33 0.00	28.30 1.30 0.00	32.66 1.38 0.00	39.48 1.95 0.00	46.58 2.35 0.02	46.81 2.23 0.00	49.87 2.43 0.10	52.38 2.54 0.06	54.37 2.59 0.09	54.37 2.59 0.11	55.72 2.66 0.12	57.45 2.74 0.12	58.09 2.72 0.07	56.50 2.70 0.11	61.30 2.87 0.17	62.72 2.77 0.17	62.72 2.77 0.17	52.81 2.38 0.11	46.35 2.29 0.00	39.89 1.94 0.00
BARRETT_IC_1 23704	51.55 4.13 -6.96	36.67 3.39 -0.01	32.73 2.78 0.00	28.52 2.38 0.00	28.21 2.31 0.00	29.18 2.51 0.00	29.52 2.51 0.00	34.09 2.82 0.00	54.55 3.79 -13.23	65.63 4.69 -16.68	68.89 4.86 -19.45	69.18 5.28 -16.36	70.12 5.69 -14.53	70.17 5.81 -12.49	70.17 5.86 -12.43	71.21 6.01 -12.02	73.87 6.25 -12.79	84.57 6.27 -22.86	84.58 6.09 -24.58	82.32 6.56 -17.16	85.56 6.55 -18.88	75.65 5.46 -19.64	65.89 4.71 -17.11	54.70 3.95 -12.80	
BARRETT_IC_10 23701	51.55 4.13 -6.96	36.67 3.39 -0.01	32.73 2.78 0.00	28.52 2.38 0.00	28.21 2.31 0.00	29.18 2.51 0.00	29.52 2.51 0.00	34.09 2.82 0.00	54.55 3.79 -13.23	65.63 4.69 -16.68	68.89 4.86 -19.45	69.18 5.28 -16.36	70.12 5.69 -14.53	70.17 5.81 -12.49	70.17 5.86 -12.43	71.21 6.01 -12.02	73.87 6.25 -12.79	84.57 6.27 -22.86	84.58 6.09 -24.58	82.32 6.56 -17.16	85.56 6.55 -18.88	75.65 5.46 -19.64	65.89 4.71 -17.11	54.70 3.95 -12.80	
BARRETT_IC_11 23702	51.55 4.13 -6.96	36.67 3.39 -0.01	32.73 2.78 0.00	28.52 2.38 0.00	28.21 2.31 0.00	29.18 2.51 0.00	29.52 2.51 0.00	34.09 2.82 0.00	54.55 3.79 -13.23	65.63 4.69 -16.68	68.89 4.86 -19.45	69.18 5.28 -16.36	70.12 5.69 -14.53	70.17 5.81 -12.49	70.17 5.86 -12.43	71.21 6.01 -12.02	73.87 6.25 -12.79	84.57 6.27 -22.86	84.58 6.09 -24.58	82.32 6.56 -17.16	85.56 6.55 -18.88	75.65 5.46 -19.64	65.89 4.71 -17.11	54.70 3.95 -12.80	
BARRETT_IC_12 23703	51.55 4.13 -6.96	36.67 3.39 -0.01	32.73 2.78 0.00	28.52 2.38 0.00	28.21 2.31 0.00	29.18 2.51 0.00	29.52 2.51 0.00	34.09 2.82 0.00	54.55 3.79 -13.23	65.63 4.69 -16.68	68.89 4.86 -19.45	69.18 5.28 -16.36	70.12 5.69 -14.53	70.17 5.81 -12.49	70.17 5.86 -12.43	71.21 6.01 -12.02	73.87 6.25 -12.79	84.57 6.27 -22.86	84.58 6.09 -24.58	82.32 6.56 -17.16	85.56 6.55 -18.88	75.65 5.46 -19.64	65.89 4.71 -17.11	54.70 3.95 -12.80	
BARRETT_IC_2 23705	51.55 4.13 -6.96	36.67 3.39 -0.01	32.73 2.78 0.00	28.52 2.38 0.00	28.21 2.31 0.00	29.18 2.51 0.00	29.52 2.51 0.00	34.09 2.82 0.00	54.55 3.79 -13.23	65.63 4.69 -16.68	68.89 4.86 -19.45	69.18 5.28 -16.36	70.12 5.69 -14.53	70.17 5.81 -12.49	70.17 5.86 -12.43	71.21 6.01 -12.02	73.87 6.25 -12.79	84.57 6.27 -22.86	84.58 6.09 -24.58	82.32 6.56 -17.16	85.56 6.55 -18.88	75.65 5.46 -19.64	65.89 4.71 -17.11	54.70 3.95 -12.80	
BARRETT_IC_3 23706	51.55 4.13 -6.96	36.67 3.39 -0.01	32.73 2.78 0.00	28.52 2.38 0.00	28.21 2.31 0.00	29.18 2.51 0.00	29.52 2.51 0.00	34.09 2.82 0.00	54.55 3.79 -13.23	65.63 4.69 -16.68	68.89 4.86 -19.45	69.18 5.28 -16.36	70.12 5.69 -14.53	70.17 5.81 -12.49	70.17 5.86 -12.43	71.21 6.01 -12.02	73.87 6.25 -12.79	84.57 6.27 -22.86	84.58 6.09 -24.58	82.32 6.56 -17.16	85.56 6.55 -18.88	75.65 5.46 -19.64	65.89 4.71 -17.11	54.70 3.95 -12.80	
BARRETT_IC_4 23707	51.55 4.13 -6.96	36.67 3.39 -0.01	32.73 2.78 0.00	28.52 2.38 0.00	28.21 2.31 0.00	29.18 2.51 0.00	29.52 2.51 0.00	34.09 2.82 0.00	54.55 3.79 -13.23	65.63 4.69 -16.68	68.89 4.86 -19.45	69.18 5.28 -16.36	70.12 5.69 -14.53	70.17 5.81 -12.49	70.17 5.86 -12.43	71.21 6.01 -12.02	73.87 6.25 -12.79	84.57 6.27 -22.86	84.58 6.09 -24.58	82.32 6.56 -17.16	85.56 6.55 -18.88	75.65 5.46 -19.64	65.89 4.71 -17.11	54.70 3.95 -12.80	
BARRETT_IC_5 23708	51.55 4.13 -6.96	36.67 3.39 -0.01	32.73 2.78 0.00	28.52 2.38 0.00	28.21 2.31 0.00	29.18 2.51 0.00	29.52 2.51 0.00	34.09 2.82 0.00	54.55 3.79 -13.23	65.63 4.69 -16.68	68.89 4.86 -19.45	69.18 5.28 -16.36	70.12 5.69 -14.53	70.17 5.81 -12.49	70.17 5.86 -12.43	71.21 6.01 -12.02	73.87 6.25 -12.79	84.57 6.27 -22.86	84.58 6.09 -24.58	82.32 6.56 -17.16	85.56 6.55 -18.88	75.65 5.46 -19.64	65.89 4.71 -17.11	54.70 3.95 -12.80	
BARRETT_IC_6 23709	51.55 4.13 -6.96	36.67 3.39 -0.01	32.73 2.78 0.00	28.52 2.38 0.00	28.21 2.31 0.00	29.18 2.51 0.00	29.52 2.51 0.00	34.09 2.82 0.00	54.55 3.79 -13.23	65.63 4.69 -16.68	68.89 4.86 -19.45	69.18 5.28 -16.36	70.12 5.69 -14.53	70.17 5.81 -12.49	70.17 5.86 -12.43	71.21 6.01 -12.02	73.87 6.25 -12.79	84.57 6.27 -22.86	84.58 6.09 -24.58	82.32 6.56 -17.16	85.56 6.55 -18.88	75.65 5.46 -19.64	65.89 4.71 -17.11	54.70 3.95 -12.80	
BARRETT_IC_7 23710	51.55 4.13 -6.96	36.67 3.39 -0.01	32.73 2.78 0.00	28.52 2.38 0.00	28.21 2.31 0.00	29.18 2.51 0.00	29.52 2.51 0.00	34.09 2.82 0.00	54.55 3.79 -13.23	65.63 4.69 -16.68	68.89 4.86 -19.45	69.18 5.28 -16.36	70.12 5.69 -14.53	70.17 5.81 -12.49	70.17 5.86 -12.43	71.21 6.01 -12.02	73.87 6.25 -12.79	84.57 6.27 -22.86	84.58 6.09 -24.58	82.32 6.56 -17.16	85.56 6.55 -18.88	75.65 5.46 -19.64	65.89 4.71 -17.11	54.70 3.95 -12.80	
BARRETT_IC_8 23711	51.55 4.13 -6.96	36.67 3.39 -0.01	32.73 2.78 0.00	28.52 2.38 0.00	28.21 2.31 0.00	29.18 2.51 0.00	29.52 2.51 0.00	34.09 2.82 0.00	54.55 3.79 -13.23	65.63 4.69 -16.68	68.89 4.86 -19.45	69.18 5.28 -16.36	70.12 5.69 -14.53	70.17 5.81 -12.49	70.17 5.86 -12.43	71.21 6.01 -12.02	73.87 6.25 -12.79	84.57 6.27 -22.86	84.58 6.09 -24.58	82.32 6.56 -17.16	85.56 6.55 -18.88	75.65 5.46 -19.64	65.89 4.71 -17.11	54.70 3.95 -12.80	
BARRETT_IC_9 23700	51.55 4.13 -6.96	36.67 3.39 -0.01	32.73 2.78 0.00	28.52 2.38 0.00	28.21 2.31 0.00	29.18 2.51 0.00	29.52 2.51 0.00	34.09 2.82 0.00	54.55 3.79 -13.23	65.63 4.69 -16.68	68.89 4.86 -19.45	69.18 5.28 -16.36	70.12 5.69 -14.53	70.17 5.81 -12.49	70.17 5.86 -12.43	71.21 6.01 -12.02	73.87 6.25 -12.79	84.57 6.27 -22.86	84.58 6.09 -24.58	82.32 6.56 -17.16	85.56 6.55 -18.88	75.65 5.46 -19.64	65.89 4.71 -17.11	54.70 3.95 -12.80	

BARRETT___1 23545	51.55 4.13 -6.96	36.67 3.39 -0.01	32.73 2.78 0.00	28.52 2.38 0.00	28.21 2.31 0.00	29.18 2.51 0.00	29.52 2.51 0.00	34.09 2.82 0.00	54.55 3.79 -13.23	65.63 4.69 -16.68	68.89 4.86 -19.45	69.18 5.28 -16.36	70.12 5.69 -14.53	70.17 5.81 -12.49	70.17 5.86 -12.43	71.21 6.01 -12.02	73.87 6.25 -12.79	84.57 6.27 -22.86	84.58 6.09 -24.58	82.32 6.56 -17.16	85.56 6.55 -18.88	75.65 5.46 -19.64	65.89 4.71 -17.11	54.70 3.95 -12.80
BARRETT___2 23546	51.55 4.13 -6.96	36.67 3.39 -0.01	32.73 2.78 0.00	28.52 2.38 0.00	28.21 2.31 0.00	29.18 2.51 0.00	29.52 2.51 0.00	34.09 2.82 0.00	54.55 3.79 -13.23	65.63 4.69 -16.68	68.89 4.86 -19.45	69.18 5.28 -16.36	70.12 5.69 -14.53	70.17 5.81 -12.49	70.17 5.86 -12.43	71.21 6.01 -12.02	73.87 6.25 -12.79	84.57 6.27 -22.86	84.58 6.09 -24.58	82.32 6.56 -17.16	85.56 6.55 -18.88	75.65 5.46 -19.64	65.89 4.71 -17.11	54.70 3.95 -12.80
BEAVER RIVER___HYD 24048	40.10 -0.36 0.00	32.90 -0.37 0.00	29.65 -0.30 0.00	25.82 -0.31 0.00	25.56 -0.34 0.00	26.35 -0.32 0.00	26.65 -0.35 0.00	31.06 -0.22 0.00	37.04 -0.49 0.00	43.72 -0.53 0.00	44.13 -0.45 0.00	47.03 -0.52 0.00	49.40 -0.50 0.00	51.76 -0.10 0.00	51.73 -0.16 0.00	53.07 -0.11 0.00	54.23 -0.60 0.00	55.23 -0.22 0.00	53.53 -0.38 0.00	57.95 -0.64 0.00	59.89 -0.24 0.00	50.30 -0.25 0.00	43.75 -0.31 0.00	37.53 -0.42 0.00
BEEBEE_GT_13 23619	36.94 -3.52 0.00	31.07 -2.20 0.00	27.40 -2.55 0.00	24.25 -1.88 0.00	24.17 -1.74 0.00	24.80 -1.87 0.00	25.25 -1.76 0.00	29.37 -1.91 0.00	34.63 -2.89 0.01	39.43 -3.27 1.55	40.97 -3.39 0.22	36.94 -2.95 7.66	41.62 -3.59 4.68	41.16 -3.53 7.18	40.22 -3.27 8.40	40.96 -3.24 8.97	41.78 -3.78 9.27	46.01 -4.10 5.33	42.03 -3.61 8.27	42.00 -3.75 12.84	42.90 -4.09 13.14	38.81 -3.13 8.60	40.58 -3.48 0.00	35.56 -2.39 0.00
BETHLEHEM___GRP 23843	42.81 2.35 0.00	35.23 1.96 0.00	31.68 1.74 0.00	27.73 1.59 0.00	27.45 1.55 0.00	28.27 1.60 0.00	28.60 1.59 0.00	32.97 1.69 0.00	39.70 2.18 0.00	46.76 2.52 0.02	47.07 2.50 0.00	50.13 2.66 0.08	52.59 2.74 0.05	54.59 2.80 0.08	54.59 2.80 0.09	55.95 2.87 0.10	57.69 2.96 0.10	58.22 2.83 0.06	56.68 2.86 0.09	61.56 3.11 0.14	62.99 3.01 0.14	53.08 2.63 0.09	46.49 2.42 0.00	40.04 2.09 0.00
BETHLEHEM___GS1 323560	42.81 2.35 0.00	35.23 1.96 0.00	31.68 1.74 0.00	27.73 1.59 0.00	27.45 1.55 0.00	28.27 1.60 0.00	28.60 1.59 0.00	32.97 1.69 0.00	39.70 2.18 0.00	46.76 2.52 0.02	47.07 2.50 0.00	50.13 2.66 0.08	52.59 2.74 0.05	54.59 2.80 0.08	54.59 2.80 0.09	55.95 2.87 0.10	57.69 2.96 0.10	58.22 2.83 0.06	56.68 2.86 0.09	61.56 3.11 0.14	62.99 3.01 0.14	53.08 2.63 0.09	46.49 2.42 0.00	40.04 2.09 0.00
BETHLEHEM___GS2 323561	42.81 2.35 0.00	35.23 1.96 0.00	31.68 1.74 0.00	27.73 1.59 0.00	27.45 1.55 0.00	28.27 1.60 0.00	28.60 1.59 0.00	32.97 1.69 0.00	39.70 2.18 0.00	46.76 2.52 0.02	47.07 2.50 0.00	50.13 2.66 0.08	52.59 2.74 0.05	54.59 2.80 0.08	54.59 2.80 0.09	55.95 2.87 0.10	57.69 2.96 0.10	58.22 2.83 0.06	56.68 2.86 0.09	61.56 3.11 0.14	62.99 3.01 0.14	53.08 2.63 0.09	46.49 2.42 0.00	40.04 2.09 0.00
BETHLEHEM___GS3 323562	42.81 2.35 0.00	35.23 1.96 0.00	31.68 1.74 0.00	27.73 1.59 0.00	27.45 1.55 0.00	28.27 1.60 0.00	28.60 1.59 0.00	32.97 1.69 0.00	39.70 2.18 0.00	46.76 2.52 0.02	47.07 2.50 0.00	50.13 2.66 0.08	52.59 2.74 0.05	54.59 2.80 0.08	54.59 2.80 0.09	55.95 2.87 0.10	57.69 2.96 0.10	58.22 2.83 0.06	56.68 2.86 0.09	61.56 3.11 0.14	62.99 3.01 0.14	53.08 2.63 0.09	46.49 2.42 0.00	40.04 2.09 0.00
BETHLEHEM___STEEL 23779	34.88 -5.58 0.00	29.41 -3.86 0.00	25.66 -4.28 0.00	23.03 -3.11 0.00	23.08 -2.82 0.00	23.58 -3.09 0.00	24.09 -2.92 0.00	27.90 -3.38 0.00	32.45 -5.07 0.01	37.01 -5.93 1.31	38.42 -5.97 0.19	34.61 -6.47 6.47	39.35 -6.59 3.96	38.91 -6.90 6.06	37.78 -7.00 7.09	38.47 -7.13 7.58	39.66 -7.35 7.83	43.46 -7.49 4.51	39.54 -7.39 6.99	39.83 -7.91 10.85	40.91 -8.12 11.10	36.61 -6.67 7.27	38.07 -5.99 0.00	33.24 -4.71 0.00
BETHPAGE_CC_5 323564	51.60 4.17 -6.96	36.70 3.43 -0.01	32.73 2.78 0.00	28.54 2.40 0.00	28.23 2.33 0.00	29.20 2.53 0.00	29.54 2.54 0.00	34.06 2.78 0.00	54.55 3.79 -13.23	65.50 4.56 -16.68	68.67 4.64 -19.45	68.90 4.99 -16.36	69.82 5.39 -14.53	69.86 5.50 -12.49	69.91 5.60 -12.43	70.95 5.74 -12.02	73.55 5.92 -12.79	84.24 5.93 -22.86	84.20 5.71 -24.58	81.97 6.21 -17.16	85.14 6.13 -18.88	75.34 5.16 -19.64	65.71 4.54 -17.11	54.54 3.80 -12.80
BINGHAMTON___COGEN 23790	39.01 -1.46 0.00	32.20 -1.06 0.00	28.81 -1.14 0.00	25.27 -0.86 0.00	25.10 -0.80 0.00	25.84 -0.83 0.00	26.19 -0.81 0.00	30.31 -0.97 0.00	36.33 -1.20 0.00	42.80 -1.33 0.13	43.27 -1.29 0.02	45.55 -1.38 0.62	48.17 -1.35 0.38	49.83 -1.45 0.58	49.80 -1.40 0.68	51.02 -1.44 0.73	52.60 -1.48 0.75	53.52 -1.50 0.43	51.62 -1.62 0.67	55.80 -1.76 1.04	57.32 -1.74 1.06	48.39 -1.47 0.70	42.56 -1.50 0.00	36.81 -1.14 0.00
BLACK RIVER___HYD 24047	39.82 -0.65 0.00	32.70 -0.57 0.00	29.41 -0.54 0.00	25.64 -0.50 0.00	25.38 -0.52 0.00	26.16 -0.51 0.00	26.46 -0.54 0.00	30.87 -0.41 0.00	36.85 -0.68 0.00	43.55 -0.71 0.00	44.05 -0.53 0.00	46.88 -0.67 0.00	49.30 -0.60 0.00	51.71 -0.16 0.00	51.62 -0.26 0.00	53.02 -0.16 0.00	54.18 -0.66 0.00	55.17 -0.28 0.00	53.53 -0.38 0.00	57.83 -0.76 0.00	59.83 -0.30 0.00	50.14 -0.40 0.00	43.53 -0.53 0.00	37.31 -0.65 0.00
BLUE_CIRC_CHEM_DRP 24182	42.49 2.02 0.00	34.96 1.70 0.00	31.44 1.50 0.00	27.50 1.36 0.00	27.25 1.35 0.00	28.03 1.36 0.00	28.38 1.38 0.00	32.72 1.44 0.00	39.44 1.91 0.00	46.41 2.17 0.02	46.67 2.10 0.00	49.70 2.23 0.08	52.14 2.30 0.05	54.12 2.33 0.08	54.18 2.39 0.09	55.47 2.39 0.10	57.25 2.52 0.10	57.83 2.44 0.06	56.24 2.43 0.09	61.09 2.64 0.14	62.51 2.53 0.15	52.63 2.17 0.10	46.13 2.07 0.00	39.77 1.82 0.00
BOC_GAS_DRP 24189	42.28 1.82 0.00	34.76 1.50 0.00	31.26 1.32 0.00	27.34 1.20 0.00	27.07 1.17 0.00	27.87 1.20 0.00	28.19 1.19 0.00	32.53 1.25 0.00	39.22 1.69 0.00	46.14 1.90 0.02	46.41 1.83 0.00	49.42 1.95 0.08	51.84 2.00 0.05	53.81 2.02 0.08	53.81 2.02 0.09	55.15 2.07 0.10	56.87 2.14 0.10	57.44 2.05 0.06	55.87 2.05 0.09	60.74 2.29 0.14	62.15 2.16 0.14	52.32 1.87 0.09	45.87 1.81 0.00	39.54 1.59 0.00
BORALEX_4TH_BRANCH 23824	43.54 3.08 0.00	35.83 2.56 0.00	32.25 2.31 0.00	28.23 2.09 0.00	27.92 2.02 0.00	28.75 2.08 0.00	29.11 2.11 0.00	33.56 2.28 0.00	40.42 2.89 0.00	47.56 3.32 0.02	47.97 3.39 0.00	51.03 3.57 0.08	53.44 3.59 0.05	55.47 3.68 0.08	55.42 3.63 0.09	56.80 3.72 0.10	58.68 3.95 0.10	59.33 3.94 0.06	57.76 3.94 0.09	62.79 4.34 0.14	64.31 4.33 0.14	54.15 3.69 0.09	47.37 3.30 0.00	40.72 2.77 0.00
BOWLINE___1 23526	43.30 2.83 0.00	35.46 2.20 0.00	31.77 1.83 0.00	27.73 1.59 0.00	27.48 1.58 0.00	28.32 1.65 0.00	28.62 1.62 0.00	33.00 1.72 0.00	40.08 2.55 0.00	47.46 3.23 0.02	47.97 3.39 0.00	51.10 3.66 0.11	53.82 3.99 0.07	55.87 4.10 0.10	55.97 4.20 0.12	57.36 4.31 0.13	59.15 4.44 0.13	59.86 4.49 0.07	58.11 4.31 0.12	63.04 4.63 0.18	64.51 4.57 0.18	54.17 3.74 0.12	47.28 3.22 0.00	40.61 2.66 0.00

BOWLINE___2 23595	43.30 2.83 0.00	35.46 2.20 0.00	31.80 1.86 0.00	27.76 1.62 0.00	27.48 1.58 0.00	28.32 1.65 0.00	28.62 1.62 0.00	33.00 1.72 0.00	40.08 2.55 0.00	47.46 3.23 0.02	47.97 3.39 0.00	51.15 3.71 0.11	53.82 3.99 0.07	55.87 4.10 0.10	55.97 4.20 0.12	57.36 4.31 0.13	59.15 4.44 0.13	59.86 4.49 0.07	58.11 4.31 0.12	63.04 4.63 0.18	64.51 4.57 0.18	54.22 3.79 0.12	47.28 3.22 0.00	40.61 2.66 0.00
BROOKHAVEN___DRP 24191	52.40 4.98 -6.96	37.33 4.06 -0.01	33.27 3.32 0.00	28.96 2.82 0.00	28.67 2.77 0.00	29.68 3.01 0.00	30.08 3.08 0.00	34.69 3.41 0.00	55.41 4.65 -13.23	66.47 5.53 -16.68	69.65 5.62 -19.45	69.95 6.04 -16.36	70.87 6.44 -14.53	71.00 6.64 -12.49	71.00 6.69 -12.43	72.06 6.86 -12.02	74.75 7.13 -12.79	85.40 7.10 -22.86	85.39 6.90 -24.58	83.20 7.44 -17.16	86.34 7.34 -18.88	76.35 6.17 -19.64	66.59 5.42 -17.11	55.34 4.59 -12.80
BROOKLYN_NAVY_YARD 23515	43.94 3.48 0.00	35.89 2.63 0.00	32.10 2.16 0.00	27.99 1.86 0.00	27.71 1.81 0.00	28.56 1.89 0.00	28.83 1.84 0.01	33.20 1.94 0.02	40.45 2.93 0.00	47.91 3.67 0.02	48.37 3.79 0.00	51.58 4.14 0.11	54.47 4.64 0.06	56.39 4.62 0.10	56.44 4.67 0.12	57.89 4.84 0.12	59.70 4.99 0.13	60.42 5.05 0.07	58.81 5.01 0.11	63.81 5.39 0.18	65.24 5.29 0.18	54.83 4.40 0.12	47.98 3.92 0.00	41.06 3.11 0.00
BROOKLYN___ARMY_DRP 323595	44.19 3.72 -0.01	36.03 2.76 -0.01	32.29 2.34 -0.01	28.18 2.04 0.00	27.90 1.99 0.00	28.67 2.00 0.00	28.90 1.89 0.00	33.22 1.94 0.00	40.53 3.00 0.00	48.17 3.94 0.02	48.72 4.15 0.00	51.96 4.52 0.11	54.88 5.04 0.06	56.85 5.08 0.10	56.95 5.19 0.12	58.32 5.26 0.12	60.24 5.54 0.13	60.97 5.60 0.07	59.29 5.50 0.11	64.39 5.98 0.18	65.90 5.95 0.18	55.38 4.95 0.12	48.30 4.23 -0.01	41.45 3.49 -0.01
BROOME___LFGE 323600	39.01 -1.46 0.00	32.20 -1.06 0.00	28.81 -1.14 0.00	25.27 -0.86 0.00	25.10 -0.80 0.00	25.84 -0.83 0.00	26.19 -0.81 0.00	30.31 -0.97 0.00	36.33 -1.20 0.00	42.80 -1.33 0.13	43.27 -1.29 0.02	45.55 -1.38 0.62	48.17 -1.35 0.38	49.83 -1.45 0.58	49.80 -1.40 0.68	51.02 -1.44 0.73	52.60 -1.48 0.75	53.52 -1.50 0.43	51.62 -1.62 0.67	55.80 -1.76 1.04	57.32 -1.74 1.06	48.39 -1.47 0.70	42.56 -1.50 0.00	36.81 -1.14 0.00
BURROWS___LYONSDAL 23803	40.30 -0.16 0.00	33.13 -0.13 0.00	29.80 -0.15 0.00	26.01 -0.13 0.00	25.77 -0.13 0.00	26.54 -0.13 0.00	26.87 -0.14 0.00	31.25 -0.03 0.00	37.38 -0.15 0.00	44.12 -0.13 0.00	44.54 -0.04 0.00	47.45 -0.10 0.00	49.85 -0.05 0.00	52.02 0.16 0.00	51.99 0.10 0.00	53.34 0.16 0.00	54.72 -0.11 0.00	55.61 0.17 0.00	53.96 0.05 0.00	58.54 -0.06 0.00	60.31 0.18 0.00	50.60 0.05 0.00	43.97 -0.09 0.00	37.84 -0.11 0.00
CALPINE_BETH_PAGE_GT4 24209	51.64 4.21 -6.96	36.73 3.46 -0.01	32.76 2.81 0.00	28.54 2.40 0.00	28.26 2.36 0.00	29.23 2.56 0.00	29.57 2.57 0.00	34.09 2.82 0.00	54.55 3.79 -13.23	65.58 4.65 -16.68	68.76 4.73 -19.45	69.04 5.14 -16.36	69.97 5.54 -14.53	70.07 5.71 -12.49	70.07 5.76 -12.43	71.11 5.90 -12.02	73.71 6.09 -12.79	84.41 6.10 -22.86	84.36 5.88 -24.58	82.15 6.39 -17.16	85.32 6.31 -18.88	75.50 5.31 -19.64	65.80 4.63 -17.11	54.62 3.87 -12.80
CALPINE_BETH_PAGE_GT_4 323586	51.64 4.21 -6.96	36.73 3.46 -0.01	32.76 2.81 0.00	28.54 2.40 0.00	28.26 2.36 0.00	29.23 2.56 0.00	29.57 2.57 0.00	34.09 2.82 0.00	54.55 3.79 -13.23	65.58 4.65 -16.68	68.76 4.73 -19.45	69.04 5.14 -16.36	69.97 5.54 -14.53	70.07 5.71 -12.49	70.07 5.76 -12.43	71.11 5.90 -12.02	73.71 6.09 -12.79	84.41 6.10 -22.86	84.36 5.88 -24.58	82.15 6.39 -17.16	85.32 6.31 -18.88	75.50 5.31 -19.64	65.80 4.63 -17.11	54.62 3.87 -12.80
CALPINE_BP_GT1 23823	51.64 4.21 -6.96	36.73 3.46 -0.01	32.76 2.81 0.00	28.54 2.40 0.00	28.26 2.36 0.00	29.23 2.56 0.00	29.57 2.57 0.00	34.09 2.82 0.00	54.55 3.79 -13.23	65.58 4.65 -16.68	68.76 4.73 -19.45	69.04 5.14 -16.36	69.97 5.54 -14.53	70.07 5.71 -12.49	70.07 5.76 -12.43	71.11 5.90 -12.02	73.71 6.09 -12.79	84.41 6.10 -22.86	84.36 5.88 -24.58	82.15 6.39 -17.16	85.32 6.31 -18.88	75.50 5.31 -19.64	65.80 4.63 -17.11	54.62 3.87 -12.80
CALSPAN___DRP 24200	34.88 -5.58 0.00	29.41 -3.86 0.00	25.66 -4.28 0.00	23.03 -3.11 0.00	23.08 -2.82 0.00	23.58 -3.09 0.00	24.09 -2.92 0.00	27.90 -3.38 0.00	32.45 -5.07 0.01	37.01 -5.93 1.31	38.42 -5.97 0.19	34.61 -6.47 6.47	39.35 -6.59 3.96	38.91 -6.90 6.06	37.78 -7.00 7.09	38.47 -7.13 7.58	39.66 -7.35 7.83	43.46 -7.49 4.51	39.54 -7.39 6.99	39.83 -7.91 10.85	40.91 -8.12 11.10	36.61 -6.67 7.27	38.07 -5.99 0.00	33.24 -4.71 0.00
CARR STREET_E_SYR 24060	39.33 -1.13 0.00	32.47 -0.80 0.00	29.05 -0.90 0.00	25.46 -0.68 0.00	25.28 -0.62 0.00	26.00 -0.67 0.00	26.38 -0.62 0.00	30.56 -0.72 0.00	36.59 -0.94 0.00	43.19 -1.06 0.00	43.51 -1.07 0.00	46.46 -1.09 0.00	48.75 -1.15 0.00	50.68 -1.19 0.00	50.69 -1.19 0.00	51.96 -1.22 0.00	53.57 -1.26 0.00	54.23 -1.22 0.00	52.67 -1.24 0.00	57.25 -1.35 0.00	58.80 -1.32 0.00	49.44 -1.11 0.00	42.96 -1.10 0.00	37.04 -0.91 0.00
CARTHAGE___PAPER 23857	39.94 -0.53 0.00	32.80 -0.47 0.00	29.53 -0.42 0.00	25.74 -0.39 0.00	25.46 -0.44 0.00	26.24 -0.43 0.00	26.55 -0.46 0.00	30.97 -0.31 0.00	36.96 -0.56 0.00	43.64 -0.62 0.00	44.09 -0.49 0.00	46.98 -0.57 0.00	49.35 -0.55 0.00	51.76 -0.10 0.00	51.67 -0.21 0.00	53.07 -0.11 0.00	54.23 -0.60 0.00	55.23 -0.22 0.00	53.59 -0.32 0.00	57.89 -0.70 0.00	59.89 -0.24 0.00	50.25 -0.30 0.00	43.62 -0.44 0.00	37.42 -0.53 0.00
CE_DUNWOOD___DRP 24194	43.58 3.12 0.00	35.69 2.43 0.00	31.98 2.04 0.00	27.91 1.78 0.00	27.66 1.76 0.00	28.51 1.84 0.00	28.79 1.78 0.00	33.19 1.91 0.00	40.34 2.81 0.00	47.73 3.50 0.02	48.23 3.66 0.00	51.44 3.99 0.11	54.12 4.29 0.06	56.18 4.41 0.10	56.28 4.51 0.12	57.68 4.63 0.12	59.48 4.77 0.13	60.14 4.77 0.07	58.43 4.64 0.11	63.46 5.04 0.18	64.88 4.93 0.18	54.52 4.09 0.12	47.59 3.53 0.00	40.87 2.92 0.00
CE_MILLWOOD___DRP 24193	43.46 2.99 0.00	35.59 2.33 0.00	31.89 1.95 0.00	27.84 1.70 0.00	27.58 1.68 0.00	28.43 1.76 0.00	28.71 1.70 0.00	33.12 1.85 0.00	40.23 2.70 0.00	47.60 3.36 0.02	48.10 3.52 0.00	51.29 3.85 0.11	53.97 4.14 0.06	56.02 4.25 0.10	56.12 4.36 0.12	57.52 4.47 0.12	59.31 4.61 0.13	59.98 4.60 0.07	58.27 4.47 0.11	63.28 4.86 0.18	64.70 4.75 0.18	54.37 3.94 0.12	47.46 3.39 0.00	40.76 2.81 0.00
CE_NYC2_DRP 24202	44.11 3.64 -0.01	36.10 2.83 -0.01	32.35 2.40 -0.01	28.20 2.06 0.00	27.95 2.05 0.00	28.75 2.08 0.00	28.98 1.97 0.00	33.31 2.03 0.00	40.60 3.08 0.00	48.26 4.03 0.02	48.72 4.15 0.00	51.87 4.42 0.11	54.78 4.94 0.06	56.75 4.98 0.10	56.85 5.08 0.12	58.16 5.11 0.12	60.08 5.37 0.13	60.81 5.43 0.07	59.02 5.23 0.11	64.16 5.74 0.18	65.60 5.65 0.18	55.13 4.70 0.12	48.12 4.05 -0.01	41.34 3.38 -0.01
CE_NYC_DRP 24195	43.98 3.52 0.00	35.96 2.69 0.00	32.22 2.28 0.00	28.10 1.96 0.00	27.82 1.92 0.00	28.67 2.00 0.00	28.98 1.97 0.00	33.37 2.10 0.00	40.60 3.08 0.00	48.08 3.85 0.02	48.59 4.01 0.00	51.82 4.37 0.11	54.57 4.74 0.06	56.59 4.82 0.10	56.69 4.93 0.12	58.11 5.05 0.12	59.97 5.26 0.13	60.64 5.27 0.07	58.97 5.18 0.11	63.98 5.57 0.18	65.42 5.47 0.18	54.98 4.55 0.12	48.03 3.97 0.00	41.21 3.26 0.00

CHAFEE___LFGE 323603	34.96 -5.50 0.00	29.34 -3.93 0.00	25.63 -4.31 0.00	22.97 -3.16 0.00	23.03 -2.88 0.00	23.55 -3.12 0.00	24.06 -2.94 0.00	27.87 -3.41 0.00	32.45 -5.07 0.01	37.09 -5.89 1.28	38.47 -5.93 0.18	34.88 -6.37 6.30	39.61 -6.44 3.85	39.28 -6.69 5.90	38.13 -6.85 6.90	38.84 -6.97 7.37	40.09 -7.13 7.62	43.80 -7.26 4.38	39.83 -7.28 6.80	40.24 -7.79 10.56	41.45 -7.88 10.80	36.96 -6.52 7.07	38.03 -6.04 0.00	33.36 -4.59 0.00
CHAT_HIGH_FALL_HYD 323578	39.57 -0.89 0.00	32.37 -0.90 0.00	29.47 -0.48 0.00	25.51 -0.63 0.00	25.23 -0.67 0.00	26.00 -0.67 0.00	26.33 -0.68 0.00	30.75 -0.53 0.00	36.63 -0.90 0.00	43.15 -1.11 0.00	43.47 -1.11 0.00	46.31 -1.24 0.00	48.60 -1.30 0.00	50.62 -1.24 0.00	50.58 -1.30 0.00	51.85 -1.33 0.00	53.52 -1.32 0.00	54.23 -1.22 0.00	52.62 -1.29 0.00	57.25 -1.35 0.00	59.04 -1.08 0.00	49.49 -1.06 0.00	43.05 -1.01 0.00	37.04 -0.91 0.00
CH_MIDHUDSON___DRP 24192	43.38 2.91 0.00	35.56 2.30 0.00	31.92 1.98 0.00	27.97 1.83 0.00	27.71 1.81 0.00	28.56 1.89 0.00	28.87 1.86 0.00	33.19 1.91 0.00	40.27 2.74 0.00	47.64 3.41 0.02	48.10 3.52 0.00	51.25 3.80 0.10	53.93 4.09 0.06	56.03 4.25 0.09	56.08 4.31 0.11	57.42 4.36 0.12	59.26 4.55 0.12	59.87 4.49 0.07	58.22 4.42 0.11	63.23 4.80 0.17	64.65 4.69 0.17	54.28 3.84 0.11	47.41 3.35 0.00	40.65 2.69 0.00
CH_MISC_IPPS 23765	42.97 2.51 0.00	35.20 1.93 0.00	31.68 1.74 0.00	27.78 1.65 0.00	27.53 1.63 0.00	28.38 1.71 0.00	28.68 1.67 0.00	32.81 1.53 0.00	39.85 2.33 0.00	47.20 2.97 0.02	47.65 3.08 0.00	50.82 3.38 0.10	53.53 3.69 0.06	55.56 3.79 0.10	55.66 3.89 0.11	56.99 3.94 0.12	58.82 4.11 0.12	59.48 4.10 0.07	57.79 3.99 0.11	62.76 4.34 0.17	64.16 4.21 0.18	53.82 3.39 0.12	47.06 3.00 0.00	40.30 2.35 0.00
CH_RES_BVR_FALLS 23983	40.26 -0.20 0.00	33.07 -0.20 0.00	29.83 -0.12 0.00	26.01 -0.13 0.00	25.75 -0.16 0.00	26.51 -0.16 0.00	26.84 -0.16 0.00	31.15 -0.13 0.00	37.30 -0.23 0.00	43.99 -0.27 0.00	44.31 -0.27 0.00	47.26 -0.29 0.00	49.60 -0.30 0.00	51.56 -0.31 0.00	51.57 -0.31 0.00	52.86 -0.32 0.00	54.50 -0.33 0.00	55.12 -0.33 0.00	53.59 -0.32 0.00	58.24 -0.35 0.00	59.83 -0.30 0.00	50.30 -0.25 0.00	43.84 -0.22 0.00	37.76 -0.19 0.00
CH_RES_NIAGARA 23895	34.96 -5.50 0.00	29.54 -3.73 0.00	25.72 -4.22 0.00	23.13 -3.01 0.00	23.21 -2.69 0.00	23.71 -2.96 0.00	24.25 -2.75 0.00	28.09 -3.19 0.00	32.49 -5.03 0.01	36.98 -5.89 1.39	38.32 -6.06 0.20	34.13 -6.56 6.85	38.92 -6.79 4.19	38.34 -7.11 6.42	37.16 -7.21 7.51	37.76 -7.39 8.03	38.98 -7.57 8.29	42.91 -7.76 4.77	38.96 -7.55 7.40	39.02 -8.09 11.49	40.08 -8.30 11.75	36.03 -6.82 7.69	38.11 -5.95 0.00	33.21 -4.74 0.00
CH_RES_SYRACUSE 23985	39.41 -1.05 0.00	32.50 -0.77 0.00	29.11 -0.84 0.00	25.51 -0.63 0.00	25.31 -0.60 0.00	26.06 -0.61 0.00	26.44 -0.57 0.00	30.59 -0.69 0.00	36.63 -0.90 0.00	43.26 -1.02 -0.02	43.56 -1.03 0.00	46.54 -1.09 -0.08	48.80 -1.15 -0.05	50.75 -1.19 -0.08	50.78 -1.19 -0.09	52.05 -1.22 -0.10	53.67 -1.26 -0.10	54.29 -1.22 -0.06	52.81 -1.19 -0.09	57.45 -1.29 -0.14	59.01 -1.26 -0.14	49.63 -1.01 -0.09	43.01 -1.06 0.00	37.08 -0.87 0.00
COLONIE_LFGE___ 323577	43.42 2.95 0.00	35.76 2.49 0.00	32.19 2.25 0.00	28.20 2.06 0.00	27.90 1.99 0.00	28.70 2.03 0.00	29.06 2.05 0.00	33.47 2.19 0.00	40.34 2.81 0.00	47.43 3.19 0.02	47.83 3.25 0.00	50.89 3.42 0.08	53.29 3.44 0.05	55.32 3.53 0.08	55.27 3.48 0.09	56.64 3.56 0.10	58.52 3.78 0.10	59.10 3.71 0.06	57.54 3.72 0.09	62.56 4.10 0.14	64.07 4.09 0.14	53.94 3.49 0.09	47.24 3.17 0.00	40.61 2.66 0.00
CORNELL_____ 23752	37.67 -2.79 0.00	31.14 -2.13 0.00	27.79 -2.16 0.00	24.39 -1.75 0.00	24.24 -1.66 0.00	24.96 -1.71 0.00	25.38 -1.62 0.00	29.43 -1.85 0.00	35.20 -2.33 0.00	41.65 -2.57 0.04	42.03 -2.54 0.01	44.58 -2.76 0.22	46.97 -2.79 0.13	48.71 -2.96 0.20	48.69 -2.96 0.24	49.84 -3.08 0.25	51.39 -3.18 0.26	52.25 -3.05 0.15	50.66 -3.02 0.23	54.95 -3.28 0.36	56.63 -3.13 0.37	47.58 -2.73 0.24	41.20 -2.86 0.00	35.52 -2.43 0.00
COXSACKIE___GT 23611	43.54 3.08 0.00	35.73 2.46 0.00	32.04 2.10 0.00	28.04 1.91 0.00	27.79 1.89 0.00	28.64 1.97 0.00	28.98 1.97 0.00	33.44 2.16 0.00	40.49 2.96 0.00	47.82 3.58 0.02	48.14 3.57 0.00	51.30 3.85 0.10	53.83 3.99 0.06	55.93 4.15 0.09	55.93 4.15 0.11	57.27 4.20 0.11	59.16 4.44 0.12	59.76 4.38 0.07	58.12 4.31 0.10	63.18 4.75 0.16	64.59 4.63 0.16	54.28 3.84 0.11	47.46 3.39 0.00	40.68 2.73 0.00
CRESCENT___HYD 24018	43.42 2.95 0.00	35.76 2.49 0.00	32.19 2.25 0.00	28.20 2.06 0.00	27.90 1.99 0.00	28.70 2.03 0.00	29.06 2.05 0.00	33.47 2.19 0.00	40.34 2.81 0.00	47.43 3.19 0.02	47.83 3.25 0.00	50.89 3.42 0.08	53.29 3.44 0.05	55.32 3.53 0.08	55.27 3.48 0.09	56.64 3.56 0.10	58.52 3.78 0.10	59.10 3.71 0.06	57.54 3.72 0.09	62.56 4.10 0.14	64.07 4.09 0.14	53.94 3.49 0.09	47.24 3.17 0.00	40.61 2.66 0.00
CRUCIBLE_METL_DRP 24180	39.41 -1.05 0.00	32.50 -0.77 0.00	29.11 -0.84 0.00	25.51 -0.63 0.00	25.31 -0.60 0.00	26.06 -0.61 0.00	26.44 -0.57 0.00	30.59 -0.69 0.00	36.63 -0.90 0.00	43.26 -1.02 -0.02	43.56 -1.03 0.00	46.54 -1.09 -0.08	48.80 -1.15 -0.05	50.75 -1.19 -0.08	50.78 -1.19 -0.09	52.05 -1.22 -0.10	53.67 -1.26 -0.10	54.29 -1.22 -0.06	52.81 -1.19 -0.09	57.45 -1.29 -0.14	59.01 -1.26 -0.14	49.63 -1.01 -0.09	43.01 -1.06 0.00	37.08 -0.87 0.00
DANSKAMMER___1 23586	42.97 2.51 0.00	35.20 1.93 0.00	31.68 1.74 0.00	27.78 1.65 0.00	27.53 1.63 0.00	28.38 1.71 0.00	28.68 1.67 0.00	32.81 1.53 0.00	39.85 2.33 0.00	47.20 2.97 0.02	47.65 3.08 0.00	50.82 3.38 0.10	53.53 3.69 0.06	55.56 3.79 0.10	55.66 3.89 0.11	56.99 3.94 0.12	58.82 4.11 0.12	59.48 4.10 0.07	57.79 3.99 0.11	62.76 4.34 0.17	64.16 4.21 0.18	53.82 3.39 0.12	47.06 3.00 0.00	40.30 2.35 0.00
DANSKAMMER___2 23589	42.97 2.51 0.00	35.20 1.93 0.00	31.68 1.74 0.00	27.78 1.65 0.00	27.53 1.63 0.00	28.38 1.71 0.00	28.68 1.67 0.00	32.81 1.53 0.00	39.85 2.33 0.00	47.20 2.97 0.02	47.65 3.08 0.00	50.82 3.38 0.10	53.53 3.69 0.06	55.56 3.79 0.10	55.66 3.89 0.11	56.99 3.94 0.12	58.82 4.11 0.12	59.48 4.10 0.07	57.79 3.99 0.11	62.76 4.34 0.17	64.16 4.21 0.18	53.82 3.39 0.12	47.06 3.00 0.00	40.30 2.35 0.00
DANSKAMMER___3 23590	42.97 2.51 0.00	35.20 1.93 0.00	31.68 1.74 0.00	27.78 1.65 0.00	27.53 1.63 0.00	28.38 1.71 0.00	28.68 1.67 0.00	32.81 1.53 0.00	39.85 2.33 0.00	47.20 2.97 0.02	47.65 3.08 0.00	50.82 3.38 0.10	53.53 3.69 0.06	55.56 3.79 0.10	55.66 3.89 0.11	56.99 3.94 0.12	58.82 4.11 0.12	59.48 4.10 0.07	57.79 3.99 0.11	62.76 4.34 0.17	64.16 4.21 0.18	53.82 3.39 0.12	47.06 3.00 0.00	40.30 2.35 0.00
DANSKAMMER___4 23591	42.97 2.51 0.00	35.20 1.93 0.00	31.68 1.74 0.00	27.78 1.65 0.00	27.53 1.63 0.00	28.38 1.71 0.00	28.68 1.67 0.00	32.81 1.53 0.00	39.85 2.33 0.00	47.20 2.97 0.02	47.65 3.08 0.00	50.82 3.38 0.10	53.53 3.69 0.06	55.56 3.79 0.10	55.66 3.89 0.11	56.99 3.94 0.12	58.82 4.11 0.12	59.48 4.10 0.07	57.79 3.99 0.11	62.76 4.34 0.17	64.16 4.21 0.18	53.82 3.39 0.12	47.06 3.00 0.00	40.30 2.35 0.00

DANSKAMMER___DIESEL 23592	42.97 2.51 0.00	35.20 1.93 0.00	31.68 1.74 0.00	27.78 1.65 0.00	27.53 1.63 0.00	28.38 1.71 0.00	28.68 1.67 0.00	32.81 1.53 0.00	39.85 2.33 0.00	47.20 2.97 0.02	47.65 3.08 0.00	50.82 3.38 0.10	53.53 3.69 0.06	55.56 3.79 0.10	55.66 3.89 0.11	56.99 3.94 0.12	58.82 4.11 0.12	59.48 4.10 0.07	57.79 3.99 0.11	62.76 4.34 0.17	64.16 4.21 0.18	53.82 3.39 0.12	47.06 3.00 0.00	40.30 2.35 0.00
DASHVILLE___HYD 23610	43.21 2.75 0.00	35.40 2.13 0.00	31.74 1.80 0.00	27.76 1.62 0.00	27.51 1.61 0.00	28.32 1.65 0.00	28.62 1.62 0.00	32.97 1.69 0.00	40.12 2.59 0.00	47.42 3.19 0.02	47.97 3.39 0.00	51.11 3.66 0.10	53.88 4.04 0.06	55.97 4.20 0.10	56.08 4.31 0.11	57.47 4.41 0.12	59.26 4.55 0.12	59.92 4.55 0.07	58.16 4.37 0.11	63.17 4.75 0.17	64.52 4.57 0.18	54.12 3.69 0.12	47.28 3.22 0.00	40.61 2.66 0.00
DOGLEVILLE___HYD 23807	42.04 1.58 0.00	34.53 1.26 0.00	31.02 1.08 0.00	27.10 0.97 0.00	26.86 0.96 0.00	27.68 1.01 0.00	28.06 1.05 0.00	32.56 1.28 0.00	39.14 1.61 0.00	46.29 2.04 0.00	46.68 2.10 0.00	49.78 2.23 0.00	52.29 2.40 0.00	54.36 2.49 0.00	54.32 2.44 0.00	55.73 2.55 0.00	57.47 2.63 0.00	58.16 2.72 0.00	56.60 2.70 0.00	61.64 3.05 0.00	63.31 3.19 0.00	53.03 2.48 0.00	46.05 1.98 0.00	39.54 1.59 0.00
DUNKIRK___1 23563	33.38 -7.08 0.00	28.01 -5.26 0.00	24.59 -5.36 0.00	21.95 -4.18 0.00	21.96 -3.94 0.00	22.51 -4.16 0.00	22.98 -4.02 0.00	26.59 -4.69 0.00	31.18 -6.34 0.01	35.68 -7.39 1.19	37.05 -7.36 0.17	33.80 -7.89 5.85	38.29 -8.03 3.58	37.98 -8.40 5.48	37.01 -8.46 6.41	37.66 -8.67 6.85	38.82 -8.94 7.08	42.34 -9.04 4.07	38.48 -9.11 6.32	38.94 -9.84 9.81	40.05 -10.04 10.03	35.74 -8.24 6.57	36.44 -7.62 0.00	31.95 -6.00 0.00
DUNKIRK___2 23564	33.38 -7.08 0.00	28.01 -5.26 0.00	24.59 -5.36 0.00	21.95 -4.18 0.00	21.96 -3.94 0.00	22.51 -4.16 0.00	22.98 -4.02 0.00	26.59 -4.69 0.00	31.18 -6.34 0.01	35.68 -7.39 1.19	37.05 -7.36 0.17	33.80 -7.89 5.85	38.29 -8.03 3.58	37.98 -8.40 5.48	37.01 -8.46 6.41	37.66 -8.67 6.85	38.82 -8.94 7.08	42.34 -9.04 4.07	38.48 -9.11 6.32	38.94 -9.84 9.81	40.05 -10.04 10.03	35.74 -8.24 6.57	36.44 -7.62 0.00	31.95 -6.00 0.00
DUNKIRK___3 23565	33.79 -6.68 0.00	28.38 -4.89 0.00	24.88 -5.06 0.00	22.22 -3.92 0.00	22.25 -3.65 0.00	22.78 -3.89 0.00	23.25 -3.75 0.00	26.90 -4.38 0.00	31.55 -5.97 0.01	36.12 -6.95 1.19	37.50 -6.91 0.17	34.28 -7.42 5.85	38.74 -7.58 3.57	38.46 -7.94 5.48	37.48 -7.99 6.41	38.20 -8.14 6.85	39.32 -8.44 7.07	42.89 -8.48 4.07	38.97 -8.63 6.31	39.48 -9.32 9.80	40.66 -9.44 10.02	36.20 -7.78 6.56	36.88 -7.18 0.00	32.30 -5.65 0.00
DUNKIRK___4 23566	33.79 -6.68 0.00	28.38 -4.89 0.00	24.88 -5.06 0.00	22.22 -3.92 0.00	22.25 -3.65 0.00	22.78 -3.89 0.00	23.25 -3.75 0.00	26.90 -4.38 0.00	31.55 -5.97 0.01	36.12 -6.95 1.19	37.50 -6.91 0.17	34.28 -7.42 5.85	38.74 -7.58 3.57	38.46 -7.94 5.48	37.48 -7.99 6.41	38.20 -8.14 6.85	39.32 -8.44 7.07	42.89 -8.48 4.07	38.97 -8.63 6.31	39.48 -9.32 9.80	40.66 -9.44 10.02	36.20 -7.78 6.56	36.88 -7.18 0.00	32.30 -5.65 0.00
EAST HAMPTON___GT 23717	54.99 7.57 -6.96	39.30 6.02 -0.01	34.89 4.94 0.00	30.37 4.23 0.00	30.02 4.12 0.00	31.12 4.45 0.00	31.57 4.56 0.00	36.57 5.29 0.00	58.15 7.39 -13.23	70.10 9.16 -16.68	73.62 9.58 -19.45	74.22 10.32 -16.36	75.41 10.98 -14.53	75.67 11.31 -12.49	75.62 11.31 -12.43	76.85 11.65 -12.02	79.69 12.06 -12.79	90.62 12.31 -22.86	90.29 11.81 -24.58	88.36 12.60 -17.16	91.57 12.57 -18.88	80.35 10.16 -19.64	69.37 8.20 -17.11	57.62 6.87 -12.80
EAST RIVER___6 23660	44.02 3.56 0.00	36.03 2.76 0.00	32.25 2.31 0.00	28.12 1.99 0.00	27.84 1.94 0.00	28.70 2.03 0.00	29.00 2.00 0.00	33.41 2.13 0.00	40.60 3.08 0.00	48.13 3.89 0.02	48.63 4.06 0.00	51.87 4.42 0.11	54.67 4.84 0.06	56.70 4.93 0.10	56.75 4.98 0.12	58.21 5.16 0.12	60.02 5.32 0.13	60.75 5.38 0.07	59.02 5.23 0.11	64.10 5.68 0.18	65.54 5.59 0.18	55.08 4.65 0.12	48.07 4.01 0.00	41.25 3.30 0.00
EAST RIVER___7 23524	44.02 3.56 0.00	36.03 2.76 0.00	32.25 2.31 0.00	28.12 1.99 0.00	27.84 1.94 0.00	28.70 2.03 0.00	29.00 2.00 0.00	33.41 2.13 0.00	40.60 3.08 0.00	48.13 3.89 0.02	48.63 4.06 0.00	51.87 4.42 0.11	54.67 4.84 0.06	56.70 4.93 0.10	56.75 4.98 0.12	58.21 5.16 0.12	60.02 5.32 0.13	60.75 5.38 0.07	59.02 5.23 0.11	64.10 5.68 0.18	65.54 5.59 0.18	55.08 4.65 0.12	48.07 4.01 0.00	41.25 3.30 0.00
EAST_HAMPTON___DIESEL 23722	54.99 7.57 -6.96	39.30 6.02 -0.01	34.89 4.94 0.00	30.37 4.23 0.00	30.02 4.12 0.00	31.12 4.45 0.00	31.57 4.56 0.00	36.57 5.29 0.00	58.15 7.39 -13.23	70.10 9.16 -16.68	73.62 9.58 -19.45	74.22 10.32 -16.36	75.41 10.98 -14.53	75.67 11.31 -12.49	75.62 11.31 -12.43	76.85 11.65 -12.02	79.69 12.06 -12.79	90.62 12.31 -22.86	90.29 11.81 -24.58	88.36 12.60 -17.16	91.57 12.57 -18.88	80.35 10.16 -19.64	69.37 8.20 -17.11	57.62 6.87 -12.80
EAST_RIVER___1 323558	43.98 3.52 0.00	35.96 2.69 0.00	32.22 2.28 0.00	28.10 1.96 0.00	27.82 1.92 0.00	28.67 2.00 0.00	28.98 1.97 0.00	33.37 2.10 0.00	40.60 3.08 0.00	48.08 3.85 0.02	48.59 4.01 0.00	51.82 4.37 0.11	54.57 4.74 0.06	56.59 4.82 0.10	56.69 4.93 0.12	58.11 5.05 0.12	59.97 5.26 0.13	60.64 5.27 0.07	58.97 5.18 0.11	63.98 5.57 0.18	65.42 5.47 0.18	54.98 4.55 0.12	48.03 3.97 0.00	41.21 3.26 0.00
EAST_RIVER___2 323559	44.02 3.56 0.00	36.03 2.76 0.00	32.25 2.31 0.00	28.12 1.99 0.00	27.84 1.94 0.00	28.70 2.03 0.00	29.00 2.00 0.00	33.41 2.13 0.00	40.60 3.08 0.00	48.13 3.89 0.02	48.63 4.06 0.00	51.87 4.42 0.11	54.67 4.84 0.06	56.70 4.93 0.10	56.75 4.98 0.12	58.21 5.16 0.12	60.02 5.32 0.13	60.75 5.38 0.07	59.02 5.23 0.11	64.10 5.68 0.18	65.54 5.59 0.18	55.08 4.65 0.12	48.07 4.01 0.00	41.25 3.30 0.00
EAST___DELAWARE_HYD 23607	42.36 1.90 0.00	34.73 1.46 0.00	31.14 1.20 0.00	27.18 1.05 0.00	26.96 1.06 0.00	27.79 1.12 0.00	28.08 1.08 0.00	32.50 1.22 0.00	39.33 1.80 0.00	46.58 2.35 0.02	47.07 2.50 0.00	50.15 2.71 0.11	52.77 2.94 0.07	54.77 3.01 0.11	54.82 3.06 0.12	56.13 3.08 0.13	58.10 3.40 0.14	58.81 3.44 0.08	57.08 3.29 0.12	62.04 3.63 0.19	63.36 3.43 0.19	53.15 2.73 0.13	46.35 2.29 0.00	39.73 1.78 0.00
ELEC_TRO_TEK 24086	50.99 3.56 -6.96	36.23 2.96 -0.01	32.34 2.40 0.00	28.18 2.04 0.00	27.90 1.99 0.00	28.83 2.16 0.00	29.17 2.16 0.00	33.63 2.35 0.00	53.95 3.19 -13.23	64.92 3.98 -16.68	68.09 4.06 -19.45	68.33 4.42 -16.36	69.22 4.79 -14.53	69.24 4.88 -12.49	69.29 4.98 -12.43	70.31 5.11 -12.02	72.89 5.26 -12.79	83.57 5.27 -22.86	83.61 5.12 -24.58	81.27 5.51 -17.16	84.42 5.41 -18.88	74.74 4.55 -19.64	65.18 4.01 -17.11	54.05 3.30 -12.80
E_CANADA_CAP_HY 24051	40.75 0.28 0.00	33.57 0.30 0.00	30.22 0.27 0.00	26.40 0.26 0.00	26.13 0.23 0.00	26.91 0.24 0.00	27.25 0.24 0.00	31.47 0.19 0.00	37.83 0.30 0.00	44.63 0.40 0.03	45.07 0.49 0.00	47.90 0.48 0.13	50.32 0.50 0.08	52.22 0.47 0.12	52.21 0.47 0.14	53.51 0.48 0.15	55.17 0.49 0.15	55.80 0.44 0.09	54.20 0.43 0.14	58.67 0.29 0.21	60.21 0.30 0.22	50.66 0.25 0.14	44.28 0.22 0.00	38.14 0.19 0.00



E_CANADA_MHWK_HY 24050	42.04 1.58 0.00	34.53 1.26 0.00	31.02 1.08 0.00	27.10 0.97 0.00	26.86 0.96 0.00	27.68 1.01 0.00	28.06 1.05 0.00	32.56 1.28 0.00	39.14 1.61 0.00	46.29 2.04 0.00	46.68 2.10 0.00	49.78 2.23 0.00	52.29 2.40 0.00	54.36 2.49 0.00	54.32 2.44 0.00	55.73 2.55 0.00	57.47 2.63 0.00	58.16 2.72 0.00	56.60 2.70 0.00	61.64 3.05 0.00	63.31 3.19 0.00	53.03 2.48 0.00	46.05 1.98 0.00	39.54 1.59 0.00
E_FISHKILL__LBMP 23776	43.34 2.87 0.00	35.50 2.23 0.00	31.86 1.92 0.00	27.81 1.67 0.00	27.56 1.66 0.00	28.40 1.73 0.00	28.68 1.67 0.00	33.06 1.78 0.00	40.12 2.59 0.00	47.47 3.23 0.02	47.88 3.30 0.00	51.06 3.61 0.10	53.68 3.84 0.06	55.76 3.99 0.10	55.81 4.05 0.11	57.20 4.15 0.12	58.98 4.28 0.13	59.64 4.27 0.07	57.95 4.15 0.11	62.93 4.51 0.18	64.34 4.39 0.18	54.12 3.69 0.12	47.28 3.22 0.00	40.61 2.66 0.00
FAR ROCKAWAY___4 23548	52.04 4.61 -6.96	37.07 3.79 -0.01	33.06 3.11 0.00	28.78 2.64 0.00	28.47 2.56 0.00	29.44 2.77 0.00	29.81 2.81 0.00	34.41 3.13 0.00	54.92 4.17 -13.23	66.12 5.18 -16.68	69.42 5.39 -19.45	69.80 5.90 -16.36	70.72 6.29 -14.53	70.85 6.48 -12.49	70.85 6.54 -12.43	71.90 6.70 -12.02	74.59 6.96 -12.79	85.40 7.10 -22.86	85.33 6.85 -24.58	83.20 7.44 -17.16	86.46 7.46 -18.88	76.35 6.17 -19.64	66.42 5.24 -17.11	55.11 4.36 -12.80
FARRAGUT__LBMP 323566	43.94 3.48 0.00	35.93 2.66 0.00	32.19 2.25 0.00	28.07 1.93 0.00	27.79 1.89 0.00	28.64 1.97 0.00	28.95 1.94 0.00	33.34 2.06 0.00	40.53 3.00 0.00	48.04 3.81 0.02	48.54 3.97 0.00	51.77 4.33 0.11	54.52 4.69 0.06	56.54 4.77 0.10	56.64 4.88 0.12	58.05 5.00 0.12	59.92 5.21 0.13	60.59 5.21 0.07	58.92 5.12 0.11	63.92 5.51 0.18	65.36 5.41 0.18	54.93 4.50 0.12	47.98 3.92 0.00	41.18 3.23 0.00
FENNER__WINDPWR 24204	40.10 -0.36 0.00	33.03 -0.23 0.00	29.62 -0.33 0.00	25.90 -0.24 0.00	25.72 -0.18 0.00	26.48 -0.19 0.00	26.84 -0.16 0.00	31.15 -0.13 0.00	37.30 -0.23 0.00	44.08 -0.18 0.00	44.49 -0.09 0.00	47.41 -0.14 0.00	49.80 -0.10 0.00	51.82 -0.05 0.00	51.83 -0.05 0.00	53.07 -0.11 0.00	54.72 -0.11 0.00	55.45 0.00 0.00	53.91 0.00 0.00	58.48 -0.12 0.00	60.19 0.06 0.00	50.50 -0.05 0.00	43.80 -0.26 0.00	37.72 -0.23 0.00
FIBERTEK__ENERGY 23856	39.41 -1.05 0.00	32.50 -0.77 0.00	29.11 -0.84 0.00	25.51 -0.63 0.00	25.31 -0.60 0.00	26.06 -0.61 0.00	26.44 -0.57 0.00	30.59 -0.69 0.00	36.63 -0.90 0.00	43.26 -1.02 -0.02	43.56 -1.03 0.00	46.54 -1.09 -0.08	48.80 -1.15 -0.05	50.75 -1.19 -0.08	50.78 -1.19 -0.09	52.05 -1.22 -0.10	53.67 -1.26 -0.10	54.29 -1.22 -0.06	52.81 -1.19 -0.09	57.45 -1.29 -0.14	59.01 -1.26 -0.14	49.63 -1.01 -0.09	43.01 -1.06 0.00	37.08 -0.87 0.00
FITZPATRICK____ 23598	38.93 -1.54 0.00	32.10 -1.16 0.00	28.78 -1.17 0.00	25.20 -0.94 0.00	25.02 -0.88 0.00	25.74 -0.93 0.00	26.09 -0.92 0.00	30.22 -1.06 0.00	36.18 -1.35 0.00	42.71 -1.55 0.00	42.98 -1.60 0.00	45.89 -1.66 0.00	48.15 -1.75 0.00	50.05 -1.82 0.00	50.07 -1.82 0.00	51.32 -1.86 0.00	52.91 -1.92 0.00	53.51 -1.94 0.00	52.02 -1.89 0.00	56.54 -2.05 0.00	58.02 -2.10 0.00	48.78 -1.77 0.00	42.48 -1.59 0.00	36.58 -1.37 0.00
FORT ORANGE____ 23900	42.97 2.51 0.00	35.36 2.10 0.00	31.83 1.89 0.00	27.84 1.70 0.00	27.58 1.68 0.00	28.38 1.71 0.00	28.73 1.73 0.00	33.09 1.81 0.00	39.89 2.36 0.00	46.98 2.74 0.02	47.34 2.76 0.00	50.41 2.95 0.09	52.89 3.04 0.05	54.90 3.11 0.08	54.90 3.11 0.09	56.27 3.19 0.10	58.08 3.34 0.10	58.60 3.22 0.06	57.00 3.18 0.09	61.97 3.52 0.14	63.41 3.43 0.15	53.38 2.93 0.10	46.75 2.69 0.00	40.23 2.28 0.00
FORT_DRUM_COGEN 23780	39.73 -0.73 0.00	32.60 -0.67 0.00	29.35 -0.60 0.00	25.59 -0.55 0.00	25.33 -0.57 0.00	26.11 -0.56 0.00	26.41 -0.59 0.00	30.81 -0.47 0.00	36.78 -0.75 0.00	43.42 -0.84 0.00	43.91 -0.67 0.00	46.74 -0.81 0.00	49.15 -0.75 0.00	51.56 -0.31 0.00	51.47 -0.42 0.00	52.86 -0.32 0.00	54.01 -0.82 0.00	55.00 -0.44 0.00	53.37 -0.54 0.00	57.66 -0.94 0.00	59.65 -0.48 0.00	50.04 -0.51 0.00	43.40 -0.66 0.00	37.23 -0.72 0.00
FPL FAR_ROCK_GT1 24212	52.04 4.61 -6.96	37.07 3.79 -0.01	33.06 3.11 0.00	28.78 2.64 0.00	28.47 2.56 0.00	29.44 2.77 0.00	29.81 2.81 0.00	34.41 3.13 0.00	54.92 4.17 -13.23	66.12 5.18 -16.68	69.42 5.39 -19.45	69.80 5.90 -16.36	70.72 6.29 -14.53	70.85 6.48 -12.49	70.85 6.54 -12.43	71.90 6.70 -12.02	74.59 6.96 -12.79	85.40 7.10 -22.86	85.33 6.85 -24.58	83.20 7.44 -17.16	86.46 7.46 -18.88	76.35 6.17 -19.64	66.42 5.24 -17.11	55.11 4.36 -12.80
FPL FAR_ROCK_GT2 23815	52.04 4.61 -6.96	37.07 3.79 -0.01	33.06 3.11 0.00	28.78 2.64 0.00	28.47 2.56 0.00	29.44 2.77 0.00	29.81 2.81 0.00	34.41 3.13 0.00	54.92 4.17 -13.23	66.12 5.18 -16.68	69.42 5.39 -19.45	69.80 5.90 -16.36	70.72 6.29 -14.53	70.85 6.48 -12.49	70.85 6.54 -12.43	71.90 6.70 -12.02	74.59 6.96 -12.79	85.40 7.10 -22.86	85.33 6.85 -24.58	83.20 7.44 -17.16	86.46 7.46 -18.88	76.35 6.17 -19.64	66.42 5.24 -17.11	55.11 4.36 -12.80
FRANKLIN_FALL_HYD 24054	39.90 -0.57 0.00	32.60 -0.67 0.00	29.71 -0.24 0.00	25.69 -0.44 0.00	25.41 -0.49 0.00	26.22 -0.45 0.00	26.55 -0.46 0.00	31.06 -0.22 0.00	36.96 -0.56 0.00	43.55 -0.71 0.00	43.91 -0.67 0.00	46.79 -0.76 0.00	49.10 -0.80 0.00	51.19 -0.67 0.00	51.10 -0.78 0.00	52.43 -0.74 0.00	54.01 -0.82 0.00	54.89 -0.55 0.00	53.15 -0.75 0.00	57.83 -0.76 0.00	59.77 -0.36 0.00	50.09 -0.45 0.00	43.49 -0.57 0.00	37.34 -0.61 0.00
FREEPORT_EQU_S_GT1 23764	51.55 4.13 -6.96	36.70 3.43 -0.01	32.73 2.78 0.00	28.52 2.38 0.00	28.23 2.33 0.00	29.18 2.51 0.00	29.54 2.54 0.00	34.06 2.78 0.00	54.51 3.75 -13.23	65.58 4.65 -16.68	68.80 4.77 -19.45	69.04 5.14 -16.36	69.97 5.54 -14.53	70.07 5.71 -12.49	70.12 5.81 -12.43	71.16 5.96 -12.02	73.76 6.14 -12.79	84.52 6.21 -22.86	84.47 5.98 -24.58	82.26 6.50 -17.16	85.44 6.43 -18.88	75.55 5.36 -19.64	65.84 4.67 -17.11	54.62 3.87 -12.80
FULTON COGEN____ 23766	39.29 -1.17 0.00	32.40 -0.86 0.00	29.05 -0.90 0.00	25.43 -0.71 0.00	25.25 -0.65 0.00	25.98 -0.69 0.00	26.36 -0.65 0.00	30.53 -0.75 0.00	36.59 -0.94 0.00	43.19 -1.06 0.00	43.51 -1.07 0.00	46.41 -1.14 0.00	48.70 -1.20 0.00	50.62 -1.24 0.00	50.64 -1.25 0.00	51.90 -1.28 0.00	53.52 -1.32 0.00	54.17 -1.28 0.00	52.67 -1.24 0.00	57.19 -1.41 0.00	58.74 -1.38 0.00	49.34 -1.21 0.00	42.92 -1.15 0.00	36.96 -0.99 0.00
Freeport__CT2 23818	51.55 4.13 -6.96	36.70 3.43 -0.01	32.73 2.78 0.00	28.52 2.38 0.00	28.23 2.33 0.00	29.18 2.51 0.00	29.54 2.54 0.00	34.06 2.78 0.00	54.51 3.75 -13.23	65.58 4.65 -16.68	68.80 4.77 -19.45	69.04 5.14 -16.36	69.97 5.54 -14.53	70.07 5.71 -12.49	70.12 5.81 -12.43	71.16 5.96 -12.02	73.76 6.14 -12.79	84.52 6.21 -22.86	84.47 5.98 -24.58	82.26 6.50 -17.16	85.44 6.43 -18.88	75.55 5.36 -19.64	65.84 4.67 -17.11	54.62 3.87 -12.80
G.F.CEMENT__DRP 24184	44.19 3.72 0.00	36.46 3.19 0.00	32.88 2.93 0.00	28.83 2.69 0.00	28.49 2.59 0.00	29.34 2.67 0.00	29.73 2.73 0.00	34.25 2.97 0.00	41.28 3.75 0.00	48.28 4.03 0.00	48.82 4.24 0.00	51.88 4.33 0.00	54.14 4.24 0.00	56.17 4.31 0.00	56.14 4.25 0.00	57.49 4.31 0.00	59.39 4.55 0.00	60.27 4.82 0.00	58.76 4.85 0.00	63.98 5.39 0.00	65.48 5.35 0.00	55.10 4.55 0.00	48.07 4.01 0.00	41.29 3.34 0.00

GARDENVILLE__LBMP 24039	34.76 -5.71 0.00	29.27 -3.99 0.00	25.57 -4.37 0.00	22.95 -3.19 0.00	23.00 -2.90 0.00	23.50 -3.17 0.00	24.01 -3.00 0.00	27.81 -3.47 0.00	32.38 -5.14 0.01	36.90 -6.02 1.34	38.28 -6.11 0.19	34.38 -6.56 6.61	39.17 -6.69 4.04	38.62 -7.05 6.19	37.53 -7.11 7.25	38.15 -7.29 7.74	39.38 -7.46 8.00	43.25 -7.60 4.60	39.23 -7.55 7.14	39.43 -8.09 11.08	40.55 -8.24 11.34	36.30 -6.82 7.42	37.94 -6.12 0.00	33.13 -4.82 0.00
GENERAL__MILLS 23808	34.88 -5.58 0.00	29.41 -3.86 0.00	25.66 -4.28 0.00	23.03 -3.11 0.00	23.08 -2.82 0.00	23.58 -3.09 0.00	24.09 -2.92 0.00	27.90 -3.38 0.00	32.45 -5.07 0.01	37.01 -5.93 1.31	38.42 -5.97 0.19	34.61 -6.47 6.47	39.35 -6.59 3.96	38.91 -6.90 6.06	37.78 -7.00 7.09	38.47 -7.13 7.58	39.66 -7.35 7.83	43.46 -7.49 4.51	39.54 -7.39 6.99	39.83 -7.91 10.85	40.91 -8.12 11.10	36.61 -6.67 7.27	38.07 -5.99 0.00	33.24 -4.71 0.00
GE_PLASTICS__DRP 24183	42.36 1.90 0.00	34.86 1.60 0.00	31.35 1.41 0.00	27.42 1.28 0.00	27.14 1.24 0.00	27.95 1.28 0.00	28.27 1.27 0.00	32.62 1.35 0.00	39.33 1.80 0.00	46.14 1.90 0.02	46.32 1.74 0.00	49.27 1.81 0.08	51.69 1.85 0.05	53.66 1.87 0.08	53.66 1.87 0.09	54.99 1.91 0.10	56.71 1.97 0.10	57.27 1.89 0.06	55.70 1.89 0.09	60.50 2.05 0.14	61.97 1.98 0.14	52.17 1.72 0.09	45.78 1.72 0.00	39.54 1.59 0.00
GILBOA__1 23756	41.96 1.50 0.00	34.50 1.23 0.00	30.99 1.05 0.00	27.08 0.94 0.00	26.83 0.93 0.00	27.63 0.96 0.00	27.95 0.95 0.00	32.28 1.00 0.00	38.92 1.39 0.00	45.91 1.68 0.03	46.23 1.65 0.00	49.18 1.76 0.13	51.67 1.85 0.08	53.62 1.87 0.12	53.66 1.92 0.14	55.00 1.97 0.15	56.71 2.03 0.15	57.35 2.00 0.09	55.71 1.94 0.14	60.49 2.11 0.21	61.95 2.04 0.22	52.12 1.72 0.14	45.69 1.63 0.00	39.35 1.40 0.00
GILBOA__2 23757	41.96 1.50 0.00	34.50 1.23 0.00	30.99 1.05 0.00	27.08 0.94 0.00	26.83 0.93 0.00	27.63 0.96 0.00	27.95 0.95 0.00	32.28 1.00 0.00	38.92 1.39 0.00	45.91 1.68 0.03	46.23 1.65 0.00	49.18 1.76 0.13	51.67 1.85 0.08	53.62 1.87 0.12	53.66 1.92 0.14	55.00 1.97 0.15	56.71 2.03 0.15	57.35 2.00 0.09	55.71 1.94 0.14	60.49 2.11 0.21	61.95 2.04 0.22	52.12 1.72 0.14	45.69 1.63 0.00	39.35 1.40 0.00
GILBOA__3 23758	41.96 1.50 0.00	34.50 1.23 0.00	30.99 1.05 0.00	27.08 0.94 0.00	26.83 0.93 0.00	27.63 0.96 0.00	27.95 0.95 0.00	32.28 1.00 0.00	38.92 1.39 0.00	45.91 1.68 0.03	46.23 1.65 0.00	49.18 1.76 0.13	51.67 1.85 0.08	53.62 1.87 0.12	53.66 1.92 0.14	55.00 1.97 0.15	56.71 2.03 0.15	57.35 2.00 0.09	55.71 1.94 0.14	60.49 2.11 0.21	61.95 2.04 0.22	52.12 1.72 0.14	45.69 1.63 0.00	39.35 1.40 0.00
GILBOA__4 23759	41.96 1.50 0.00	34.50 1.23 0.00	30.99 1.05 0.00	27.08 0.94 0.00	26.83 0.93 0.00	27.63 0.96 0.00	27.95 0.95 0.00	32.28 1.00 0.00	38.92 1.39 0.00	45.91 1.68 0.03	46.23 1.65 0.00	49.18 1.76 0.13	51.67 1.85 0.08	53.62 1.87 0.12	53.66 1.92 0.14	55.00 1.97 0.15	56.71 2.03 0.15	57.35 2.00 0.09	55.71 1.94 0.14	60.49 2.11 0.21	61.95 2.04 0.22	52.12 1.72 0.14	45.69 1.63 0.00	39.35 1.40 0.00
GILBOA____ 23599	41.96 1.50 0.00	34.50 1.23 0.00	30.99 1.05 0.00	27.08 0.94 0.00	26.83 0.93 0.00	27.63 0.96 0.00	27.95 0.95 0.00	32.28 1.00 0.00	38.92 1.39 0.00	45.91 1.68 0.03	46.23 1.65 0.00	49.18 1.76 0.13	51.67 1.85 0.08	53.62 1.87 0.12	53.66 1.92 0.14	55.00 1.97 0.15	56.71 2.03 0.15	57.35 2.00 0.09	55.71 1.94 0.14	60.49 2.11 0.21	61.95 2.04 0.22	52.12 1.72 0.14	45.69 1.63 0.00	39.35 1.40 0.00
GINNA____ 23603	35.69 -4.77 0.00	29.81 -3.46 0.00	26.38 -3.56 0.00	23.34 -2.80 0.00	23.23 -2.67 0.00	23.90 -2.77 0.00	24.33 -2.67 0.00	28.28 -3.00 0.00	33.39 -4.13 0.01	37.91 -4.78 1.56	39.45 -4.90 0.23	34.84 -4.99 7.71	39.79 -5.39 4.72	39.09 -5.55 7.23	37.88 -5.55 8.45	38.51 -5.64 9.03	39.58 -5.92 9.33	44.04 -6.04 5.37	39.87 -5.71 8.33	39.57 -6.09 12.93	40.53 -6.37 13.22	36.68 -5.21 8.66	39.13 -4.94 0.00	33.97 -3.98 0.00
GLEN PARK____ 23778	40.02 -0.45 0.00	32.87 -0.40 0.00	29.56 -0.39 0.00	25.80 -0.34 0.00	25.54 -0.36 0.00	26.32 -0.35 0.00	26.63 -0.38 0.00	31.09 -0.19 0.00	37.11 -0.41 0.00	43.86 -0.40 0.00	44.31 -0.27 0.00	47.17 -0.38 0.00	49.60 -0.30 0.00	51.97 0.10 0.00	51.88 0.00 0.00	53.28 0.11 0.00	54.45 -0.38 0.00	55.50 0.06 0.00	53.86 -0.05 0.00	58.18 -0.41 0.00	60.19 0.06 0.00	50.45 -0.10 0.00	43.75 -0.31 0.00	37.53 -0.42 0.00
GLENWOOD_IC_1_G5 23712	51.15 3.72 -6.96	36.27 2.99 -0.01	32.43 2.49 0.00	28.28 2.14 0.00	27.97 2.07 0.00	28.91 2.24 0.00	29.22 2.21 0.00	33.69 2.41 0.00	54.10 3.34 -13.23	65.10 4.16 -16.68	68.36 4.32 -19.45	68.61 4.71 -16.36	69.47 5.04 -14.53	69.55 5.19 -12.49	69.55 5.24 -12.43	70.63 5.42 -12.02	73.22 5.59 -12.79	83.96 5.66 -22.86	83.99 5.50 -24.58	81.68 5.92 -17.16	84.84 5.83 -18.88	75.09 4.90 -19.64	65.40 4.23 -17.11	54.24 3.49 -12.80
GLENWOOD_IC_2_G1 23688	50.95 3.52 -6.96	36.07 2.79 -0.01	32.28 2.34 0.00	28.15 2.01 0.00	27.87 1.97 0.00	28.75 2.08 0.00	29.08 2.08 0.00	33.53 2.25 0.00	53.91 3.15 -13.23	64.88 3.94 -16.68	68.09 4.06 -19.45	68.33 4.42 -16.36	69.17 4.74 -14.53	69.24 4.88 -12.49	69.29 4.98 -12.43	70.31 5.11 -12.02	72.94 5.32 -12.79	83.63 5.32 -22.86	83.66 5.18 -24.58	81.33 5.57 -17.16	84.48 5.47 -18.88	74.79 4.60 -19.64	65.14 3.97 -17.11	54.05 3.30 -12.80
GLENWOOD_IC_3_G1 23689	50.95 3.52 -6.96	36.07 2.79 -0.01	32.28 2.34 0.00	28.15 2.01 0.00	27.87 1.97 0.00	28.75 2.08 0.00	29.08 2.08 0.00	33.53 2.25 0.00	53.91 3.15 -13.23	64.88 3.94 -16.68	68.09 4.06 -19.45	68.33 4.42 -16.36	69.17 4.74 -14.53	69.24 4.88 -12.49	69.29 4.98 -12.43	70.31 5.11 -12.02	72.94 5.32 -12.79	83.63 5.32 -22.86	83.66 5.18 -24.58	81.33 5.57 -17.16	84.48 5.47 -18.88	74.79 4.60 -19.64	65.14 3.97 -17.11	54.05 3.30 -12.80
GLENWOOD__4 23550	51.15 3.72 -6.96	36.27 2.99 -0.01	32.43 2.49 0.00	28.28 2.14 0.00	27.97 2.07 0.00	28.91 2.24 0.00	29.22 2.21 0.00	33.69 2.41 0.00	54.10 3.34 -13.23	65.10 4.16 -16.68	68.36 4.32 -19.45	68.61 4.71 -16.36	69.47 5.04 -14.53	69.55 5.19 -12.49	69.55 5.24 -12.43	70.63 5.42 -12.02	73.22 5.59 -12.79	83.96 5.66 -22.86	83.99 5.50 -24.58	81.68 5.92 -17.16	84.90 5.89 -18.88	75.09 4.90 -19.64	65.40 4.23 -17.11	54.24 3.49 -12.80
GLENWOOD__5 23614	51.15 3.72 -6.96	36.27 2.99 -0.01	32.43 2.49 0.00	28.28 2.14 0.00	27.97 2.07 0.00	28.91 2.24 0.00	29.22 2.21 0.00	33.69 2.41 0.00	54.10 3.34 -13.23	65.10 4.16 -16.68	68.36 4.32 -19.45	68.61 4.71 -16.36	69.47 5.04 -14.53	69.55 5.19 -12.49	69.55 5.24 -12.43	70.63 5.42 -12.02	73.22 5.59 -12.79	83.96 5.66 -22.86	83.99 5.50 -24.58	81.68 5.92 -17.16	84.90 5.89 -18.88	75.09 4.90 -19.64	65.40 4.23 -17.11	54.24 3.49 -12.80
GLOBAL GREEN_PORT_GT1 23814	54.99 7.57 -6.96	39.30 6.02 -0.01	34.92 4.97 0.00	30.40 4.26 0.00	30.05 4.14 0.00	31.15 4.48 0.00	31.60 4.59 0.00	36.60 5.32 0.00	58.15 7.39 -13.23	70.10 9.16 -16.68	73.62 9.58 -19.45	74.18 10.27 -16.36	75.36 10.93 -14.53	75.62 11.26 -12.49	75.57 11.26 -12.43	76.85 11.65 -12.02	79.63 12.01 -12.79	90.62 12.31 -22.86	90.29 11.81 -24.58	88.36 12.60 -17.16	91.57 12.57 -18.88	80.40 10.21 -19.64	69.37 8.20 -17.11	57.62 6.87 -12.80

GOETHSLN___LBMP 323567	43.82 3.36 0.00	35.86 2.59 0.00	32.13 2.19 0.00	28.02 1.88 0.00	27.74 1.84 0.00	28.59 1.92 0.00	28.87 1.86 0.00	33.28 2.00 0.00	40.46 2.93 0.00	47.91 3.67 0.02	48.46 3.88 0.00	51.63 4.18 0.10	54.43 4.59 0.06	56.44 4.67 0.10	56.54 4.77 0.11	57.95 4.89 0.12	59.75 5.04 0.12	60.48 5.10 0.07	58.76 4.96 0.11	63.75 5.33 0.17	65.24 5.29 0.18	54.83 4.40 0.12	47.85 3.79 0.00	41.06 3.11 0.00
GOUDEY___7 23579	38.84 -1.62 0.00	32.10 -1.16 0.00	28.72 -1.23 0.00	25.20 -0.94 0.00	25.02 -0.88 0.00	25.76 -0.91 0.00	26.14 -0.86 0.00	30.22 -1.06 0.00	36.21 -1.31 0.00	42.66 -1.46 0.13	43.13 -1.43 0.02	45.38 -1.52 0.65	48.01 -1.50 0.40	49.65 -1.61 0.61	49.62 -1.56 0.71	50.83 -1.60 0.76	52.41 -1.65 0.78	53.33 -1.66 0.45	51.43 -1.78 0.70	55.58 -1.93 1.08	57.09 -1.92 1.11	48.21 -1.62 0.73	42.43 -1.63 0.00	36.70 -1.25 0.00
GOUDEY___8 23580	38.84 -1.62 0.00	32.10 -1.16 0.00	28.69 -1.26 0.00	25.17 -0.97 0.00	25.02 -0.88 0.00	25.74 -0.93 0.00	26.11 -0.89 0.00	30.22 -1.06 0.00	36.18 -1.35 0.00	42.62 -1.50 0.13	43.09 -1.47 0.02	45.33 -1.57 0.65	47.96 -1.55 0.40	49.60 -1.66 0.61	49.57 -1.61 0.71	50.77 -1.65 0.76	52.35 -1.70 0.78	53.28 -1.72 0.45	51.38 -1.83 0.70	55.52 -1.99 1.08	57.03 -1.98 1.11	48.15 -1.67 0.73	42.39 -1.67 0.00	36.66 -1.29 0.00
GOWANUS_GT1_1 24077	44.19 3.72 -0.01	36.03 2.76 -0.01	32.29 2.34 -0.01	28.18 2.04 0.00	27.90 1.99 0.00	28.67 2.00 0.00	28.90 1.89 0.00	33.22 1.94 0.00	40.53 3.00 0.00	48.17 3.94 0.02	48.72 4.15 0.00	51.96 4.52 0.11	54.88 5.04 0.06	56.85 5.08 0.10	56.95 5.19 0.12	58.32 5.26 0.12	60.24 5.54 0.13	60.97 5.60 0.07	59.29 5.50 0.11	64.39 5.98 0.18	65.90 5.95 0.18	55.38 4.95 0.12	48.30 4.23 -0.01	41.45 3.49 -0.01
GOWANUS_GT1_2 24078	44.19 3.72 -0.01	36.03 2.76 -0.01	32.29 2.34 -0.01	28.18 2.04 0.00	27.90 1.99 0.00	28.67 2.00 0.00	28.90 1.89 0.00	33.22 1.94 0.00	40.53 3.00 0.00	48.17 3.94 0.02	48.72 4.15 0.00	51.96 4.52 0.11	54.88 5.04 0.06	56.85 5.08 0.10	56.95 5.19 0.12	58.32 5.26 0.12	60.24 5.54 0.13	60.97 5.60 0.07	59.29 5.50 0.11	64.39 5.98 0.18	65.90 5.95 0.18	55.38 4.95 0.12	48.30 4.23 -0.01	41.45 3.49 -0.01
GOWANUS_GT1_3 24079	44.19 3.72 -0.01	36.03 2.76 -0.01	32.29 2.34 -0.01	28.18 2.04 0.00	27.90 1.99 0.00	28.67 2.00 0.00	28.90 1.89 0.00	33.22 1.94 0.00	40.53 3.00 0.00	48.17 3.94 0.02	48.72 4.15 0.00	51.96 4.52 0.11	54.88 5.04 0.06	56.85 5.08 0.10	56.95 5.19 0.12	58.32 5.26 0.12	60.24 5.54 0.13	60.97 5.60 0.07	59.29 5.50 0.11	64.39 5.98 0.18	65.90 5.95 0.18	55.38 4.95 0.12	48.30 4.23 -0.01	41.45 3.49 -0.01
GOWANUS_GT1_4 24080	44.19 3.72 -0.01	36.03 2.76 -0.01	32.29 2.34 -0.01	28.18 2.04 0.00	27.90 1.99 0.00	28.67 2.00 0.00	28.90 1.89 0.00	33.22 1.94 0.00	40.53 3.00 0.00	48.17 3.94 0.02	48.72 4.15 0.00	51.96 4.52 0.11	54.88 5.04 0.06	56.85 5.08 0.10	56.95 5.19 0.12	58.32 5.26 0.12	60.24 5.54 0.13	60.97 5.60 0.07	59.29 5.50 0.11	64.39 5.98 0.18	65.90 5.95 0.18	55.38 4.95 0.12	48.30 4.23 -0.01	41.45 3.49 -0.01
GOWANUS_GT1_5 24084	44.19 3.72 -0.01	36.03 2.76 -0.01	32.29 2.34 -0.01	28.18 2.04 0.00	27.90 1.99 0.00	28.67 2.00 0.00	28.90 1.89 0.00	33.22 1.94 0.00	40.53 3.00 0.00	48.17 3.94 0.02	48.72 4.15 0.00	51.96 4.52 0.11	54.88 5.04 0.06	56.85 5.08 0.10	56.95 5.19 0.12	58.32 5.26 0.12	60.24 5.54 0.13	60.97 5.60 0.07	59.29 5.50 0.11	64.39 5.98 0.18	65.90 5.95 0.18	55.38 4.95 0.12	48.30 4.23 -0.01	41.45 3.49 -0.01
GOWANUS_GT1_6 24111	44.19 3.72 -0.01	36.03 2.76 -0.01	32.29 2.34 -0.01	28.18 2.04 0.00	27.90 1.99 0.00	28.67 2.00 0.00	28.90 1.89 0.00	33.22 1.94 0.00	40.53 3.00 0.00	48.17 3.94 0.02	48.72 4.15 0.00	51.96 4.52 0.11	54.88 5.04 0.06	56.85 5.08 0.10	56.95 5.19 0.12	58.32 5.26 0.12	60.24 5.54 0.13	60.97 5.60 0.07	59.29 5.50 0.11	64.39 5.98 0.18	65.90 5.95 0.18	55.38 4.95 0.12	48.30 4.23 -0.01	41.45 3.49 -0.01
GOWANUS_GT1_7 24112	44.19 3.72 -0.01	36.03 2.76 -0.01	32.29 2.34 -0.01	28.18 2.04 0.00	27.90 1.99 0.00	28.67 2.00 0.00	28.90 1.89 0.00	33.22 1.94 0.00	40.53 3.00 0.00	48.17 3.94 0.02	48.72 4.15 0.00	51.96 4.52 0.11	54.88 5.04 0.06	56.85 5.08 0.10	56.95 5.19 0.12	58.32 5.26 0.12	60.24 5.54 0.13	60.97 5.60 0.07	59.29 5.50 0.11	64.39 5.98 0.18	65.90 5.95 0.18	55.38 4.95 0.12	48.30 4.23 -0.01	41.45 3.49 -0.01
GOWANUS_GT1_8 24113	44.19 3.72 -0.01	36.03 2.76 -0.01	32.29 2.34 -0.01	28.18 2.04 0.00	27.90 1.99 0.00	28.67 2.00 0.00	28.90 1.89 0.00	33.22 1.94 0.00	40.53 3.00 0.00	48.17 3.94 0.02	48.72 4.15 0.00	51.96 4.52 0.11	54.88 5.04 0.06	56.85 5.08 0.10	56.95 5.19 0.12	58.32 5.26 0.12	60.24 5.54 0.13	60.97 5.60 0.07	59.29 5.50 0.11	64.39 5.98 0.18	65.90 5.95 0.18	55.38 4.95 0.12	48.30 4.23 -0.01	41.45 3.49 -0.01
GOWANUS_GT2_1 24114	44.19 3.72 -0.01	36.03 2.76 -0.01	32.29 2.34 -0.01	28.18 2.04 0.00	27.90 1.99 0.00	28.67 2.00 0.00	28.90 1.89 0.00	33.22 1.94 0.00	40.53 3.00 0.00	48.17 3.94 0.02	48.72 4.15 0.00	51.96 4.52 0.11	54.88 5.04 0.06	56.85 5.08 0.10	56.95 5.19 0.12	58.32 5.26 0.12	60.24 5.54 0.13	60.97 5.60 0.07	59.29 5.50 0.11	64.39 5.98 0.18	65.90 5.95 0.18	55.38 4.95 0.12	48.30 4.23 -0.01	41.45 3.49 -0.01
GOWANUS_GT2_2 24115	44.19 3.72 -0.01	36.03 2.76 -0.01	32.29 2.34 -0.01	28.18 2.04 0.00	27.90 1.99 0.00	28.67 2.00 0.00	28.90 1.89 0.00	33.22 1.94 0.00	40.53 3.00 0.00	48.17 3.94 0.02	48.72 4.15 0.00	51.96 4.52 0.11	54.88 5.04 0.06	56.85 5.08 0.10	56.95 5.19 0.12	58.32 5.26 0.12	60.24 5.54 0.13	60.97 5.60 0.07	59.29 5.50 0.11	64.39 5.98 0.18	65.90 5.95 0.18	55.38 4.95 0.12	48.30 4.23 -0.01	41.45 3.49 -0.01
GOWANUS_GT2_3 24116	44.19 3.72 -0.01	36.03 2.76 -0.01	32.29 2.34 -0.01	28.18 2.04 0.00	27.90 1.99 0.00	28.67 2.00 0.00	28.90 1.89 0.00	33.22 1.94 0.00	40.53 3.00 0.00	48.17 3.94 0.02	48.72 4.15 0.00	51.96 4.52 0.11	54.88 5.04 0.06	56.85 5.08 0.10	56.95 5.19 0.12	58.32 5.26 0.12	60.24 5.54 0.13	60.97 5.60 0.07	59.29 5.50 0.11	64.39 5.98 0.18	65.90 5.95 0.18	55.38 4.95 0.12	48.30 4.23 -0.01	41.45 3.49 -0.01
GOWANUS_GT2_4 24117	44.19 3.72 -0.01	36.03 2.76 -0.01	32.29 2.34 -0.01	28.18 2.04 0.00	27.90 1.99 0.00	28.67 2.00 0.00	28.90 1.89 0.00	33.22 1.94 0.00	40.53 3.00 0.00	48.17 3.94 0.02	48.72 4.15 0.00	51.96 4.52 0.11	54.88 5.04 0.06	56.85 5.08 0.10	56.95 5.19 0.12	58.32 5.26 0.12	60.24 5.54 0.13	60.97 5.60 0.07	59.29 5.50 0.11	64.39 5.98 0.18	65.90 5.95 0.18	55.38 4.95 0.12	48.30 4.23 -0.01	41.45 3.49 -0.01
GOWANUS_GT2_5 24118	44.19 3.72 -0.01	36.03 2.76 -0.01	32.29 2.34 -0.01	28.18 2.04 0.00	27.90 1.99 0.00	28.67 2.00 0.00	28.90 1.89 0.00	33.22 1.94 0.00	40.53 3.00 0.00	48.17 3.94 0.02	48.72 4.15 0.00	51.96 4.52 0.11	54.88 5.04 0.06	56.85 5.08 0.10	56.95 5.19 0.12	58.32 5.26 0.12	60.24 5.54 0.13	60.97 5.60 0.07	59.29 5.50 0.11	64.39 5.98 0.18	65.90 5.95 0.18	55.38 4.95 0.12	48.30 4.23 -0.01	41.45 3.49 -0.01

GOWANUS_GT2_6 24119	44.19 3.72 -0.01	36.03 2.76 -0.01	32.29 2.34 -0.01	28.18 2.04 0.00	27.90 1.99 0.00	28.67 2.00 0.00	28.90 1.89 0.00	33.22 1.94 0.00	40.53 3.00 0.00	48.17 3.94 0.02	48.72 4.15 0.00	51.96 4.52 0.11	54.88 5.04 0.06	56.85 5.08 0.10	56.95 5.19 0.12	58.32 5.26 0.12	60.24 5.54 0.13	60.97 5.60 0.07	59.29 5.50 0.11	64.39 5.98 0.18	65.90 5.95 0.18	55.38 4.95 0.12	48.30 4.23 -0.01	41.45 3.49 -0.01
GOWANUS_GT2_7 24120	44.19 3.72 -0.01	36.03 2.76 -0.01	32.29 2.34 -0.01	28.18 2.04 0.00	27.90 1.99 0.00	28.67 2.00 0.00	28.90 1.89 0.00	33.22 1.94 0.00	40.53 3.00 0.00	48.17 3.94 0.02	48.72 4.15 0.00	51.96 4.52 0.11	54.88 5.04 0.06	56.85 5.08 0.10	56.95 5.19 0.12	58.32 5.26 0.12	60.24 5.54 0.13	60.97 5.60 0.07	59.29 5.50 0.11	64.39 5.98 0.18	65.90 5.95 0.18	55.38 4.95 0.12	48.30 4.23 -0.01	41.45 3.49 -0.01
GOWANUS_GT2_8 24121	44.19 3.72 -0.01	36.03 2.76 -0.01	32.29 2.34 -0.01	28.18 2.04 0.00	27.90 1.99 0.00	28.67 2.00 0.00	28.90 1.89 0.00	33.22 1.94 0.00	40.53 3.00 0.00	48.17 3.94 0.02	48.72 4.15 0.00	51.96 4.52 0.11	54.88 5.04 0.06	56.85 5.08 0.10	56.95 5.19 0.12	58.32 5.26 0.12	60.24 5.54 0.13	60.97 5.60 0.07	59.29 5.50 0.11	64.39 5.98 0.18	65.90 5.95 0.18	55.38 4.95 0.12	48.30 4.23 -0.01	41.45 3.49 -0.01
GOWANUS_GT3_1 24122	44.19 3.72 -0.01	36.03 2.76 -0.01	32.29 2.34 -0.01	28.18 2.04 0.00	27.90 1.99 0.00	28.67 2.00 0.00	28.90 1.89 0.00	33.22 1.94 0.00	40.53 3.00 0.00	48.17 3.94 0.02	48.72 4.15 0.00	51.96 4.52 0.11	54.88 5.04 0.06	56.85 5.08 0.10	56.95 5.19 0.12	58.32 5.26 0.12	60.24 5.54 0.13	60.97 5.60 0.07	59.29 5.50 0.11	64.39 5.98 0.18	65.90 5.95 0.18	55.38 4.95 0.12	48.30 4.23 -0.01	41.45 3.49 -0.01
GOWANUS_GT3_2 24123	44.19 3.72 -0.01	36.03 2.76 -0.01	32.29 2.34 -0.01	28.18 2.04 0.00	27.90 1.99 0.00	28.67 2.00 0.00	28.90 1.89 0.00	33.22 1.94 0.00	40.53 3.00 0.00	48.17 3.94 0.02	48.72 4.15 0.00	51.96 4.52 0.11	54.88 5.04 0.06	56.85 5.08 0.10	56.95 5.19 0.12	58.32 5.26 0.12	60.24 5.54 0.13	60.97 5.60 0.07	59.29 5.50 0.11	64.39 5.98 0.18	65.90 5.95 0.18	55.38 4.95 0.12	48.30 4.23 -0.01	41.45 3.49 -0.01
GOWANUS_GT3_3 24124	44.19 3.72 -0.01	36.03 2.76 -0.01	32.29 2.34 -0.01	28.18 2.04 0.00	27.90 1.99 0.00	28.67 2.00 0.00	28.90 1.89 0.00	33.22 1.94 0.00	40.53 3.00 0.00	48.17 3.94 0.02	48.72 4.15 0.00	51.96 4.52 0.11	54.88 5.04 0.06	56.85 5.08 0.10	56.95 5.19 0.12	58.32 5.26 0.12	60.24 5.54 0.13	60.97 5.60 0.07	59.29 5.50 0.11	64.39 5.98 0.18	65.90 5.95 0.18	55.38 4.95 0.12	48.30 4.23 -0.01	41.45 3.49 -0.01
GOWANUS_GT3_4 24125	44.19 3.72 -0.01	36.03 2.76 -0.01	32.29 2.34 -0.01	28.18 2.04 0.00	27.90 1.99 0.00	28.67 2.00 0.00	28.90 1.89 0.00	33.22 1.94 0.00	40.53 3.00 0.00	48.17 3.94 0.02	48.72 4.15 0.00	51.96 4.52 0.11	54.88 5.04 0.06	56.85 5.08 0.10	56.95 5.19 0.12	58.32 5.26 0.12	60.24 5.54 0.13	60.97 5.60 0.07	59.29 5.50 0.11	64.39 5.98 0.18	65.90 5.95 0.18	55.38 4.95 0.12	48.30 4.23 -0.01	41.45 3.49 -0.01
GOWANUS_GT3_5 24126	44.19 3.72 -0.01	36.03 2.76 -0.01	32.29 2.34 -0.01	28.18 2.04 0.00	27.90 1.99 0.00	28.67 2.00 0.00	28.90 1.89 0.00	33.22 1.94 0.00	40.53 3.00 0.00	48.17 3.94 0.02	48.72 4.15 0.00	51.96 4.52 0.11	54.88 5.04 0.06	56.85 5.08 0.10	56.95 5.19 0.12	58.32 5.26 0.12	60.24 5.54 0.13	60.97 5.60 0.07	59.29 5.50 0.11	64.39 5.98 0.18	65.90 5.95 0.18	55.38 4.95 0.12	48.30 4.23 -0.01	41.45 3.49 -0.01
GOWANUS_GT3_6 24127	44.19 3.72 -0.01	36.03 2.76 -0.01	32.29 2.34 -0.01	28.18 2.04 0.00	27.90 1.99 0.00	28.67 2.00 0.00	28.90 1.89 0.00	33.22 1.94 0.00	40.53 3.00 0.00	48.17 3.94 0.02	48.72 4.15 0.00	51.96 4.52 0.11	54.88 5.04 0.06	56.85 5.08 0.10	56.95 5.19 0.12	58.32 5.26 0.12	60.24 5.54 0.13	60.97 5.60 0.07	59.29 5.50 0.11	64.39 5.98 0.18	65.90 5.95 0.18	55.38 4.95 0.12	48.30 4.23 -0.01	41.45 3.49 -0.01
GOWANUS_GT3_7 24128	44.19 3.72 -0.01	36.03 2.76 -0.01	32.29 2.34 -0.01	28.18 2.04 0.00	27.90 1.99 0.00	28.67 2.00 0.00	28.90 1.89 0.00	33.22 1.94 0.00	40.53 3.00 0.00	48.17 3.94 0.02	48.72 4.15 0.00	51.96 4.52 0.11	54.88 5.04 0.06	56.85 5.08 0.10	56.95 5.19 0.12	58.32 5.26 0.12	60.24 5.54 0.13	60.97 5.60 0.07	59.29 5.50 0.11	64.39 5.98 0.18	65.90 5.95 0.18	55.38 4.95 0.12	48.30 4.23 -0.01	41.45 3.49 -0.01
GOWANUS_GT3_8 24129	44.19 3.72 -0.01	36.03 2.76 -0.01	32.29 2.34 -0.01	28.18 2.04 0.00	27.90 1.99 0.00	28.67 2.00 0.00	28.90 1.89 0.00	33.22 1.94 0.00	40.53 3.00 0.00	48.17 3.94 0.02	48.72 4.15 0.00	51.96 4.52 0.11	54.88 5.04 0.06	56.85 5.08 0.10	56.95 5.19 0.12	58.32 5.26 0.12	60.24 5.54 0.13	60.97 5.60 0.07	59.29 5.50 0.11	64.39 5.98 0.18	65.90 5.95 0.18	55.38 4.95 0.12	48.30 4.23 -0.01	41.45 3.49 -0.01
GOWANUS_GT4_1 24130	44.19 3.72 -0.01	36.03 2.76 -0.01	32.29 2.34 -0.01	28.18 2.04 0.00	27.90 1.99 0.00	28.67 2.00 0.00	28.90 1.89 0.00	33.22 1.94 0.00	40.53 3.00 0.00	48.17 3.94 0.02	48.72 4.15 0.00	51.96 4.52 0.11	54.88 5.04 0.06	56.85 5.08 0.10	56.95 5.19 0.12	58.32 5.26 0.12	60.24 5.54 0.13	60.97 5.60 0.07	59.29 5.50 0.11	64.39 5.98 0.18	65.90 5.95 0.18	55.38 4.95 0.12	48.30 4.23 -0.01	41.45 3.49 -0.01
GOWANUS_GT4_2 24131	44.19 3.72 -0.01	36.03 2.76 -0.01	32.29 2.34 -0.01	28.18 2.04 0.00	27.90 1.99 0.00	28.67 2.00 0.00	28.90 1.89 0.00	33.22 1.94 0.00	40.53 3.00 0.00	48.17 3.94 0.02	48.72 4.15 0.00	51.96 4.52 0.11	54.88 5.04 0.06	56.85 5.08 0.10	56.95 5.19 0.12	58.32 5.26 0.12	60.24 5.54 0.13	60.97 5.60 0.07	59.29 5.50 0.11	64.39 5.98 0.18	65.90 5.95 0.18	55.38 4.95 0.12	48.30 4.23 -0.01	41.45 3.49 -0.01
GOWANUS_GT4_3 24132	44.19 3.72 -0.01	36.03 2.76 -0.01	32.29 2.34 -0.01	28.18 2.04 0.00	27.90 1.99 0.00	28.67 2.00 0.00	28.90 1.89 0.00	33.22 1.94 0.00	40.53 3.00 0.00	48.17 3.94 0.02	48.72 4.15 0.00	51.96 4.52 0.11	54.88 5.04 0.06	56.85 5.08 0.10	56.95 5.19 0.12	58.32 5.26 0.12	60.24 5.54 0.13	60.97 5.60 0.07	59.29 5.50 0.11	64.39 5.98 0.18	65.90 5.95 0.18	55.38 4.95 0.12	48.30 4.23 -0.01	41.45 3.49 -0.01
GOWANUS_GT4_4 24133	44.19 3.72 -0.01	36.03 2.76 -0.01	32.29 2.34 -0.01	28.18 2.04 0.00	27.90 1.99 0.00	28.67 2.00 0.00	28.90 1.89 0.00	33.22 1.94 0.00	40.53 3.00 0.00	48.17 3.94 0.02	48.72 4.15 0.00	51.96 4.52 0.11	54.88 5.04 0.06	56.85 5.08 0.10	56.95 5.19 0.12	58.32 5.26 0.12	60.24 5.54 0.13	60.97 5.60 0.07	59.29 5.50 0.11	64.39 5.98 0.18	65.90 5.95 0.18	55.38 4.95 0.12	48.30 4.23 -0.01	41.45 3.49 -0.01
GOWANUS_GT4_5 24134	44.19 3.72 -0.01	36.03 2.76 -0.01	32.29 2.34 -0.01	28.18 2.04 0.00	27.90 1.99 0.00	28.67 2.00 0.00	28.90 1.89 0.00	33.22 1.94 0.00	40.53 3.00 0.00	48.17 3.94 0.02	48.72 4.15 0.00	51.96 4.52 0.11	54.88 5.04 0.06	56.85 5.08 0.10	56.95 5.19 0.12	58.32 5.26 0.12	60.24 5.54 0.13	60.97 5.60 0.07	59.29 5.50 0.11	64.39 5.98 0.18	65.90 5.95 0.18	55.38 4.95 0.12	48.30 4.23 -0.01	41.45 3.49 -0.01

GOWANUS_GT4_6 24135	44.19 3.72 -0.01	36.03 2.76 -0.01	32.29 2.34 -0.01	28.18 2.04 0.00	27.90 1.99 0.00	28.67 2.00 0.00	28.90 1.89 0.00	33.22 1.94 0.00	40.53 3.00 0.00	48.17 3.94 0.02	48.72 4.15 0.00	51.96 4.52 0.11	54.88 5.04 0.06	56.85 5.08 0.10	56.95 5.19 0.12	58.32 5.26 0.12	60.24 5.54 0.13	60.97 5.60 0.07	59.29 5.50 0.11	64.39 5.98 0.18	65.90 5.95 0.18	55.38 4.95 0.12	48.30 4.23 -0.01	41.45 3.49 -0.01
GOWANUS_GT4_7 24136	44.19 3.72 -0.01	36.03 2.76 -0.01	32.29 2.34 -0.01	28.18 2.04 0.00	27.90 1.99 0.00	28.67 2.00 0.00	28.90 1.89 0.00	33.22 1.94 0.00	40.53 3.00 0.00	48.17 3.94 0.02	48.72 4.15 0.00	51.96 4.52 0.11	54.88 5.04 0.06	56.85 5.08 0.10	56.95 5.19 0.12	58.32 5.26 0.12	60.24 5.54 0.13	60.97 5.60 0.07	59.29 5.50 0.11	64.39 5.98 0.18	65.90 5.95 0.18	55.38 4.95 0.12	48.30 4.23 -0.01	41.45 3.49 -0.01
GOWANUS_GT4_8 24137	44.19 3.72 -0.01	36.03 2.76 -0.01	32.29 2.34 -0.01	28.18 2.04 0.00	27.90 1.99 0.00	28.67 2.00 0.00	28.90 1.89 0.00	33.22 1.94 0.00	40.53 3.00 0.00	48.17 3.94 0.02	48.72 4.15 0.00	51.96 4.52 0.11	54.88 5.04 0.06	56.85 5.08 0.10	56.95 5.19 0.12	58.32 5.26 0.12	60.24 5.54 0.13	60.97 5.60 0.07	59.29 5.50 0.11	64.39 5.98 0.18	65.90 5.95 0.18	55.38 4.95 0.12	48.30 4.23 -0.01	41.45 3.49 -0.01
GREENIDGE___3 23582	36.90 -3.56 0.00	30.80 -2.46 0.00	27.49 -2.46 0.00	24.25 -1.88 0.00	24.14 -1.76 0.00	24.83 -1.84 0.00	25.28 -1.73 0.00	29.15 -2.13 0.00	34.52 -3.00 0.00	40.80 -3.45 0.00	41.15 -3.43 0.00	43.89 -3.66 0.00	46.16 -3.74 0.00	47.93 -3.94 0.00	47.94 -3.94 0.00	49.08 -4.09 0.00	50.67 -4.17 0.00	51.29 -4.16 0.00	49.76 -4.15 0.00	54.08 -4.51 0.00	55.62 -4.51 0.00	46.81 -3.74 0.00	40.36 -3.70 0.00	34.99 -2.96 0.00
GREENIDGE___4 23583	36.90 -3.56 0.00	30.80 -2.46 0.00	27.49 -2.46 0.00	24.25 -1.88 0.00	24.14 -1.76 0.00	24.83 -1.84 0.00	25.28 -1.73 0.00	29.15 -2.13 0.00	34.52 -3.00 0.00	40.80 -3.45 0.00	41.15 -3.43 0.00	43.89 -3.66 0.00	46.16 -3.74 0.00	47.93 -3.94 0.00	47.94 -3.94 0.00	49.08 -4.09 0.00	50.67 -4.17 0.00	51.29 -4.16 0.00	49.76 -4.15 0.00	54.08 -4.51 0.00	55.62 -4.51 0.00	46.81 -3.74 0.00	40.36 -3.70 0.00	34.99 -2.96 0.00
GROVEVILLE___HYD 323602	43.26 2.79 0.00	35.40 2.13 0.00	31.83 1.89 0.00	27.89 1.75 0.00	27.66 1.76 0.00	28.51 1.84 0.00	28.79 1.78 0.00	33.00 1.72 0.00	40.12 2.59 0.00	47.47 3.23 0.02	47.97 3.39 0.00	51.15 3.71 0.10	53.83 3.99 0.06	55.92 4.15 0.10	55.97 4.20 0.11	57.36 4.31 0.12	59.21 4.50 0.12	59.81 4.44 0.07	58.16 4.37 0.11	63.17 4.75 0.17	64.58 4.63 0.18	54.17 3.74 0.12	47.32 3.26 0.00	40.53 2.58 0.00
HAMPSHIRE___PAPER_HYD 323593	40.22 -0.24 0.00	32.97 -0.30 0.00	29.83 -0.12 0.00	25.93 -0.21 0.00	25.64 -0.26 0.00	26.43 -0.24 0.00	26.73 -0.27 0.00	31.22 -0.06 0.00	37.19 -0.34 0.00	43.81 -0.44 0.00	44.22 -0.36 0.00	47.07 -0.48 0.00	49.45 -0.45 0.00	51.66 -0.21 0.00	51.57 -0.31 0.00	52.91 -0.27 0.00	54.18 -0.66 0.00	55.23 -0.22 0.00	53.42 -0.49 0.00	57.95 -0.64 0.00	59.89 -0.24 0.00	50.40 -0.15 0.00	43.84 -0.22 0.00	37.65 -0.30 0.00
HARZA MOOSE___RIVER 24016	40.30 -0.16 0.00	33.13 -0.13 0.00	29.80 -0.15 0.00	26.01 -0.13 0.00	25.77 -0.13 0.00	26.54 -0.13 0.00	26.87 -0.14 0.00	31.25 -0.03 0.00	37.38 -0.15 0.00	44.12 -0.13 0.00	44.54 -0.04 0.00	47.45 -0.10 0.00	49.85 -0.05 0.00	52.02 0.16 0.00	51.99 0.10 0.00	53.34 0.16 0.00	54.72 -0.11 0.00	55.61 0.17 0.00	53.96 0.05 0.00	58.54 -0.06 0.00	60.31 0.18 0.00	50.60 0.05 0.00	43.97 -0.09 0.00	37.84 -0.11 0.00
HEMPSTEAD____ 23647	51.23 3.80 -6.96	36.40 3.13 -0.01	32.49 2.55 0.00	28.33 2.20 0.00	28.02 2.12 0.00	28.96 2.29 0.00	29.30 2.30 0.00	33.78 2.50 0.00	54.21 3.45 -13.23	65.19 4.25 -16.68	68.40 4.37 -19.45	68.66 4.75 -16.36	69.57 5.14 -14.53	69.60 5.24 -12.49	69.65 5.34 -12.43	70.68 5.48 -12.02	73.27 5.65 -12.79	84.02 5.71 -22.86	83.99 5.50 -24.58	81.74 5.98 -17.16	84.90 5.89 -18.88	75.09 4.90 -19.64	65.45 4.27 -17.11	54.32 3.57 -12.80
HICKLING___1 23621	37.35 -3.12 0.00	31.00 -2.26 0.00	27.58 -2.37 0.00	24.33 -1.80 0.00	24.22 -1.68 0.00	24.94 -1.73 0.00	25.36 -1.65 0.00	29.34 -1.94 0.00	35.01 -2.51 0.00	41.28 -2.83 0.15	41.80 -2.76 0.02	43.83 -3.00 0.73	46.51 -2.94 0.44	48.03 -3.16 0.68	47.92 -3.16 0.79	49.09 -3.24 0.85	50.61 -3.34 0.88	51.67 -3.27 0.50	49.62 -3.50 0.78	53.57 -3.81 1.22	55.16 -3.73 1.24	46.60 -3.13 0.81	40.85 -3.22 0.00	35.48 -2.47 0.00
HICKLING___2 23622	37.35 -3.12 0.00	31.00 -2.26 0.00	27.58 -2.37 0.00	24.33 -1.80 0.00	24.22 -1.68 0.00	24.94 -1.73 0.00	25.36 -1.65 0.00	29.34 -1.94 0.00	35.01 -2.51 0.00	41.28 -2.83 0.15	41.80 -2.76 0.02	43.83 -3.00 0.73	46.51 -2.94 0.44	48.03 -3.16 0.68	47.92 -3.16 0.79	49.09 -3.24 0.85	50.61 -3.34 0.88	51.67 -3.27 0.50	49.62 -3.50 0.78	53.57 -3.81 1.22	55.16 -3.73 1.24	46.60 -3.13 0.81	40.85 -3.22 0.00	35.48 -2.47 0.00
HIGH FALLS___HY 23754	43.86 3.40 0.00	35.96 2.69 0.00	32.25 2.31 0.00	28.18 2.04 0.00	27.97 2.07 0.00	28.86 2.19 0.00	29.17 2.16 0.00	33.66 2.38 0.00	40.83 3.30 0.00	48.35 4.12 0.02	48.81 4.24 0.00	52.01 4.56 0.10	54.72 4.89 0.06	56.85 5.08 0.10	56.96 5.19 0.11	58.32 5.26 0.12	60.30 5.59 0.13	60.98 5.60 0.07	59.24 5.44 0.11	64.40 5.98 0.17	65.78 5.83 0.18	55.13 4.70 0.12	48.12 4.05 0.00	41.14 3.19 0.00
HILLBURN___GT 23639	43.40 2.91 -0.03	35.54 2.26 -0.01	31.87 1.89 -0.03	27.78 1.65 0.00	27.51 1.61 0.00	28.37 1.68 -0.02	28.67 1.65 -0.02	33.03 1.75 0.00	40.15 2.63 0.00	47.55 3.32 0.02	48.05 3.48 0.00	51.24 3.80 0.11	53.97 4.14 0.07	56.02 4.25 0.10	56.12 4.36 0.12	57.52 4.47 0.13	59.36 4.66 0.13	60.03 4.66 0.08	58.27 4.47 0.12	63.22 4.80 0.18	64.69 4.75 0.19	54.37 3.94 0.12	47.41 3.35 0.00	40.72 2.77 0.00
HOLTSVILLE_IC_1 23690	52.16 4.73 -6.96	37.13 3.86 -0.01	33.09 3.14 0.00	28.83 2.69 0.00	28.52 2.62 0.00	29.52 2.85 0.00	29.92 2.92 0.00	34.50 3.22 0.00	55.11 4.35 -13.23	66.20 5.27 -16.68	69.34 5.31 -19.45	69.61 5.71 -16.36	70.52 6.09 -14.53	70.64 6.28 -12.49	70.64 6.33 -12.43	71.69 6.49 -12.02	74.37 6.74 -12.79	84.96 6.65 -22.86	84.96 6.47 -24.58	82.73 6.97 -17.16	85.92 6.91 -18.88	76.00 5.81 -19.64	66.33 5.16 -17.11	55.15 4.40 -12.80
HOLTSVILLE_IC_10 23699	52.40 4.98 -6.96	37.33 4.06 -0.01	33.27 3.32 0.00	28.99 2.85 0.00	28.67 2.77 0.00	29.71 3.04 0.00	30.08 3.08 0.00	34.69 3.41 0.00	55.38 4.62 -13.23	66.47 5.53 -16.68	69.65 5.62 -19.45	69.95 6.04 -16.36	70.87 6.44 -14.53	71.00 6.64 -12.49	71.00 6.69 -12.43	72.06 6.86 -12.02	74.75 7.13 -12.79	85.40 7.10 -22.86	85.33 6.85 -24.58	83.20 7.44 -17.16	86.34 7.34 -18.88	76.35 6.17 -19.64	66.64 5.46 -17.11	55.42 4.67 -12.80
HOLTSVILLE_IC_2 23691	52.16 4.73 -6.96	37.13 3.86 -0.01	33.09 3.14 0.00	28.83 2.69 0.00	28.52 2.62 0.00	29.52 2.85 0.00	29.92 2.92 0.00	34.50 3.22 0.00	55.11 4.35 -13.23	66.20 5.27 -16.68	69.34 5.31 -19.45	69.61 5.71 -16.36	70.52 6.09 -14.53	70.64 6.28 -12.49	70.64 6.33 -12.43	71.69 6.49 -12.02	74.37 6.74 -12.79	84.96 6.65 -22.86	84.96 6.47 -24.58	82.73 6.97 -17.16	85.92 6.91 -18.88	76.00 5.81 -19.64	66.33 5.16 -17.11	55.15 4.40 -12.80

HOLTSVILLE_IC_3 23692	52.16 4.73 -6.96	37.13 3.86 -0.01	33.09 3.14 0.00	28.83 2.69 0.00	28.52 2.62 0.00	29.52 2.85 0.00	29.92 2.92 0.00	34.50 3.22 0.00	55.11 4.35 -13.23	66.20 5.27 -16.68	69.34 5.31 -19.45	69.61 5.71 -16.36	70.52 6.09 -14.53	70.64 6.28 -12.49	70.64 6.33 -12.43	71.69 6.49 -12.02	74.37 6.74 -12.79	84.96 6.65 -22.86	84.96 6.47 -24.58	82.73 6.97 -17.16	85.92 6.91 -18.88	76.00 5.81 -19.64	66.33 5.16 -17.11	55.15 4.40 -12.80
HOLTSVILLE_IC_4 23693	52.16 4.73 -6.96	37.13 3.86 -0.01	33.09 3.14 0.00	28.83 2.69 0.00	28.52 2.62 0.00	29.52 2.85 0.00	29.92 2.92 0.00	34.50 3.22 0.00	55.11 4.35 -13.23	66.20 5.27 -16.68	69.34 5.31 -19.45	69.61 5.71 -16.36	70.52 6.09 -14.53	70.64 6.28 -12.49	70.64 6.33 -12.43	71.69 6.49 -12.02	74.37 6.74 -12.79	84.96 6.65 -22.86	84.96 6.47 -24.58	82.73 6.97 -17.16	85.92 6.91 -18.88	76.00 5.81 -19.64	66.33 5.16 -17.11	55.15 4.40 -12.80
HOLTSVILLE_IC_5 23694	52.16 4.73 -6.96	37.13 3.86 -0.01	33.09 3.14 0.00	28.83 2.69 0.00	28.52 2.62 0.00	29.52 2.85 0.00	29.92 2.92 0.00	34.50 3.22 0.00	55.11 4.35 -13.23	66.20 5.27 -16.68	69.34 5.31 -19.45	69.61 5.71 -16.36	70.52 6.09 -14.53	70.64 6.28 -12.49	70.64 6.33 -12.43	71.69 6.49 -12.02	74.37 6.74 -12.79	84.96 6.65 -22.86	84.96 6.47 -24.58	82.73 6.97 -17.16	85.92 6.91 -18.88	76.00 5.81 -19.64	66.33 5.16 -17.11	55.15 4.40 -12.80
HOLTSVILLE_IC_6 23695	52.40 4.98 -6.96	37.33 4.06 -0.01	33.27 3.32 0.00	28.99 2.85 0.00	28.67 2.77 0.00	29.71 3.04 0.00	30.08 3.08 0.00	34.69 3.41 0.00	55.38 4.62 -13.23	66.47 5.53 -16.68	69.65 5.62 -19.45	69.95 6.04 -16.36	70.87 6.44 -14.53	71.00 6.64 -12.49	71.00 6.69 -12.43	72.06 6.86 -12.02	74.75 7.13 -12.79	85.40 7.10 -22.86	85.33 6.85 -24.58	83.20 7.44 -17.16	86.34 7.34 -18.88	76.35 6.17 -19.64	66.64 5.46 -17.11	55.42 4.67 -12.80
HOLTSVILLE_IC_7 23696	52.40 4.98 -6.96	37.33 4.06 -0.01	33.27 3.32 0.00	28.99 2.85 0.00	28.67 2.77 0.00	29.71 3.04 0.00	30.08 3.08 0.00	34.69 3.41 0.00	55.38 4.62 -13.23	66.47 5.53 -16.68	69.65 5.62 -19.45	69.95 6.04 -16.36	70.87 6.44 -14.53	71.00 6.64 -12.49	71.00 6.69 -12.43	72.06 6.86 -12.02	74.75 7.13 -12.79	85.40 7.10 -22.86	85.33 6.85 -24.58	83.20 7.44 -17.16	86.34 7.34 -18.88	76.35 6.17 -19.64	66.64 5.46 -17.11	55.42 4.67 -12.80
HOLTSVILLE_IC_8 23697	52.40 4.98 -6.96	37.33 4.06 -0.01	33.27 3.32 0.00	28.99 2.85 0.00	28.67 2.77 0.00	29.71 3.04 0.00	30.08 3.08 0.00	34.69 3.41 0.00	55.38 4.62 -13.23	66.47 5.53 -16.68	69.65 5.62 -19.45	69.95 6.04 -16.36	70.87 6.44 -14.53	71.00 6.64 -12.49	71.00 6.69 -12.43	72.06 6.86 -12.02	74.75 7.13 -12.79	85.40 7.10 -22.86	85.33 6.85 -24.58	83.20 7.44 -17.16	86.34 7.34 -18.88	76.35 6.17 -19.64	66.64 5.46 -17.11	55.42 4.67 -12.80
HOLTSVILLE_IC_9 23698	52.40 4.98 -6.96	37.33 4.06 -0.01	33.27 3.32 0.00	28.99 2.85 0.00	28.67 2.77 0.00	29.71 3.04 0.00	30.08 3.08 0.00	34.69 3.41 0.00	55.38 4.62 -13.23	66.47 5.53 -16.68	69.65 5.62 -19.45	69.95 6.04 -16.36	70.87 6.44 -14.53	71.00 6.64 -12.49	71.00 6.69 -12.43	72.06 6.86 -12.02	74.75 7.13 -12.79	85.40 7.10 -22.86	85.33 6.85 -24.58	83.20 7.44 -17.16	86.34 7.34 -18.88	76.35 6.17 -19.64	66.64 5.46 -17.11	55.42 4.67 -12.80
HQ_GEN_CEDARS 23644	39.98 -0.49 0.00	32.73 -0.53 0.00	29.77 -0.18 0.00	25.77 -0.37 0.00	25.49 -0.41 0.00	26.27 -0.40 0.00	26.60 -0.41 0.00	31.00 -0.28 0.00	36.93 -0.60 0.00	43.46 -0.80 0.00	43.82 -0.76 0.00	46.65 -0.90 0.00	48.95 -0.95 0.00	50.99 -0.88 0.00	50.95 -0.93 0.00	52.27 -0.90 0.00	53.74 -1.10 0.00	54.56 -0.89 0.00	52.88 -1.02 0.00	57.54 -1.05 0.00	59.35 -0.78 0.00	49.89 -0.66 0.00	43.45 -0.62 0.00	37.38 -0.57 0.00
HQ_GEN_IMPORT 323601	39.98 -0.28 0.20	33.17 -0.30 -0.20	29.83 -0.12 0.00	25.93 -0.21 0.00	25.67 -0.23 0.00	26.43 -0.24 0.00	26.76 -0.24 0.00	31.09 -0.19 0.00	37.19 -0.34 0.00	43.81 -0.44 0.00	44.13 -0.45 0.00	47.03 -0.52 0.00	49.35 -0.55 0.00	51.35 -0.52 0.00	51.36 -0.52 0.00	52.65 -0.53 0.00	54.29 -0.55 0.00	54.95 -0.50 0.00	53.37 -0.54 0.00	58.01 -0.59 0.00	59.65 -0.48 0.00	50.14 -0.40 0.00	43.71 -0.35 0.00	37.65 -0.30 0.00
HQ_GEN_WHEEL 23651	39.98 -0.28 0.20	33.17 -0.30 -0.20	29.83 -0.12 0.00	25.93 -0.21 0.00	25.67 -0.23 0.00	26.43 -0.24 0.00	26.76 -0.24 0.00	31.09 -0.19 0.00	37.19 -0.34 0.00	43.81 -0.44 0.00	44.13 -0.45 0.00	47.03 -0.52 0.00	49.35 -0.55 0.00	51.35 -0.52 0.00	51.36 -0.52 0.00	52.65 -0.53 0.00	54.29 -0.55 0.00	54.95 -0.50 0.00	53.37 -0.54 0.00	58.01 -0.59 0.00	59.65 -0.48 0.00	50.14 -0.40 0.00	43.71 -0.35 0.00	37.65 -0.30 0.00
HUDSON AVE_GT_3 23810	43.98 3.52 0.00	35.99 2.73 0.00	32.22 2.28 0.00	28.12 1.99 0.00	27.84 1.94 0.00	28.70 2.03 0.00	28.98 1.97 0.00	33.37 2.10 0.00	40.60 3.08 0.00	48.08 3.85 0.02	48.63 4.06 0.00	51.82 4.37 0.11	54.62 4.79 0.06	56.64 4.88 0.10	56.75 4.98 0.12	58.16 5.11 0.12	60.02 5.32 0.13	60.70 5.32 0.07	58.97 5.18 0.11	64.04 5.63 0.18	65.48 5.53 0.18	55.03 4.60 0.12	48.07 4.01 0.00	41.25 3.30 0.00
HUDSON AVE_GT_4 23540	43.98 3.52 0.00	35.99 2.73 0.00	32.22 2.28 0.00	28.12 1.99 0.00	27.84 1.94 0.00	28.70 2.03 0.00	28.98 1.97 0.00	33.37 2.10 0.00	40.60 3.08 0.00	48.08 3.85 0.02	48.63 4.06 0.00	51.82 4.37 0.11	54.62 4.79 0.06	56.64 4.88 0.10	56.75 4.98 0.12	58.16 5.11 0.12	60.02 5.32 0.13	60.70 5.32 0.07	58.97 5.18 0.11	64.04 5.63 0.18	65.48 5.53 0.18	55.03 4.60 0.12	48.07 4.01 0.00	41.25 3.30 0.00
HUDSON AVE_GT_5 23657	43.98 3.52 0.00	35.99 2.73 0.00	32.22 2.28 0.00	28.12 1.99 0.00	27.84 1.94 0.00	28.70 2.03 0.00	28.98 1.97 0.00	33.37 2.10 0.00	40.60 3.08 0.00	48.08 3.85 0.02	48.63 4.06 0.00	51.82 4.37 0.11	54.62 4.79 0.06	56.64 4.88 0.10	56.75 4.98 0.12	58.16 5.11 0.12	60.02 5.32 0.13	60.70 5.32 0.07	58.97 5.18 0.11	64.04 5.63 0.18	65.48 5.53 0.18	55.03 4.60 0.12	48.07 4.01 0.00	41.25 3.30 0.00
HUDSON_AVE_10 24168	43.94 3.48 0.00	35.89 2.63 0.00	32.10 2.16 0.00	27.99 1.86 0.00	27.71 1.81 0.00	28.56 1.89 0.00	28.83 1.84 0.01	33.20 1.94 0.02	40.45 2.93 0.00	47.91 3.67 0.02	48.37 3.79 0.00	51.58 4.14 0.11	54.47 4.64 0.06	56.39 4.62 0.10	56.44 4.67 0.12	57.89 4.84 0.12	59.70 4.99 0.13	60.42 5.05 0.07	58.81 5.01 0.11	63.81 5.39 0.18	65.24 5.29 0.18	54.83 4.40 0.12	47.98 3.92 0.00	41.06 3.11 0.00
HUNTLEY___63 23557	35.16 -5.30 0.00	29.64 -3.63 0.00	25.81 -4.13 0.00	23.21 -2.93 0.00	23.26 -2.64 0.00	23.79 -2.88 0.00	24.30 -2.70 0.00	28.18 -3.10 0.00	32.64 -4.88 0.01	37.17 -5.71 1.37	38.59 -5.80 0.20	34.50 -6.28 6.78	39.32 -6.44 4.14	38.78 -6.74 6.35	37.66 -6.80 7.43	38.28 -6.97 7.93	39.51 -7.13 8.20	43.41 -7.32 4.72	39.43 -7.17 7.31	39.56 -7.68 11.36	40.63 -7.88 11.62	36.47 -6.47 7.61	38.29 -5.77 0.00	33.47 -4.48 0.00
HUNTLEY___64 23558	35.16 -5.30 0.00	29.64 -3.63 0.00	25.81 -4.13 0.00	23.21 -2.93 0.00	23.26 -2.64 0.00	23.79 -2.88 0.00	24.30 -2.70 0.00	28.18 -3.10 0.00	32.64 -4.88 0.01	37.17 -5.71 1.37	38.59 -5.80 0.20	34.50 -6.28 6.78	39.32 -6.44 4.14	38.78 -6.74 6.35	37.66 -6.80 7.43	38.28 -6.97 7.93	39.51 -7.13 8.20	43.41 -7.32 4.72	39.43 -7.17 7.31	39.56 -7.68 11.36	40.63 -7.88 11.62	36.47 -6.47 7.61	38.29 -5.77 0.00	33.47 -4.48 0.00

HUNTLEY___65 23559	35.16 -5.30 0.00	29.64 -3.63 0.00	25.81 -4.13 0.00	23.21 -2.93 0.00	23.26 -2.64 0.00	23.79 -2.88 0.00	24.30 -2.70 0.00	28.18 -3.10 0.00	32.64 -4.88 0.01	37.17 -5.71 1.37	38.59 -5.80 0.20	34.50 -6.28 6.78	39.32 -6.44 4.14	38.78 -6.74 6.35	37.66 -6.80 7.43	38.28 -6.97 7.93	39.51 -7.13 8.20	43.41 -7.32 4.72	39.43 -7.17 7.31	39.56 -7.68 11.36	40.63 -7.88 11.62	36.47 -6.47 7.61	38.29 -5.77 0.00	33.47 -4.48 0.00
HUNTLEY___66 23560	35.16 -5.30 0.00	29.64 -3.63 0.00	25.81 -4.13 0.00	23.21 -2.93 0.00	23.26 -2.64 0.00	23.79 -2.88 0.00	24.30 -2.70 0.00	28.18 -3.10 0.00	32.64 -4.88 0.01	37.17 -5.71 1.37	38.59 -5.80 0.20	34.50 -6.28 6.78	39.32 -6.44 4.14	38.78 -6.74 6.35	37.66 -6.80 7.43	38.28 -6.97 7.93	39.51 -7.13 8.20	43.41 -7.32 4.72	39.43 -7.17 7.31	39.56 -7.68 11.36	40.63 -7.88 11.62	36.47 -6.47 7.61	38.29 -5.77 0.00	33.47 -4.48 0.00
HUNTLEY___67 23561	34.80 -5.66 0.00	29.34 -3.93 0.00	25.60 -4.34 0.00	22.97 -3.16 0.00	23.05 -2.85 0.00	23.55 -3.12 0.00	24.06 -2.94 0.00	27.90 -3.38 0.00	32.38 -5.14 0.01	36.88 -6.02 1.36	38.28 -6.11 0.20	34.30 -6.56 6.69	39.07 -6.74 4.09	38.50 -7.11 6.26	37.39 -7.16 7.33	38.01 -7.34 7.83	39.23 -7.51 8.09	43.09 -7.71 4.65	39.15 -7.55 7.22	39.30 -8.09 11.21	40.37 -8.30 11.46	36.22 -6.82 7.51	37.98 -6.08 0.00	33.13 -4.82 0.00
HUNTLEY___68 23562	34.80 -5.66 0.00	29.34 -3.93 0.00	25.60 -4.34 0.00	22.97 -3.16 0.00	23.05 -2.85 0.00	23.55 -3.12 0.00	24.06 -2.94 0.00	27.90 -3.38 0.00	32.38 -5.14 0.01	36.88 -6.02 1.36	38.28 -6.11 0.20	34.30 -6.56 6.69	39.07 -6.74 4.09	38.50 -7.11 6.26	37.39 -7.16 7.33	38.01 -7.34 7.83	39.23 -7.51 8.09	43.09 -7.71 4.65	39.15 -7.55 7.22	39.30 -8.09 11.21	40.37 -8.30 11.46	36.22 -6.82 7.51	37.98 -6.08 0.00	33.13 -4.82 0.00
INDECK___CORINTH 23802	44.19 3.72 0.00	36.46 3.19 0.00	32.91 2.96 0.00	28.83 2.69 0.00	28.49 2.59 0.00	29.34 2.67 0.00	29.73 2.73 0.00	34.25 2.97 0.00	41.32 3.79 0.00	48.24 3.98 0.00	48.73 4.15 0.00	51.78 4.23 0.00	53.99 4.09 0.00	56.02 4.15 0.00	55.93 4.05 0.00	57.33 4.15 0.00	59.17 4.33 0.00	60.33 4.88 0.00	58.76 4.85 0.00	63.98 5.39 0.00	65.54 5.41 0.00	55.15 4.60 0.00	48.12 4.05 0.00	41.29 3.34 0.00
INDECK___ILION 23567	41.27 0.81 0.00	33.90 0.63 0.00	30.48 0.54 0.00	26.61 0.47 0.00	26.39 0.49 0.00	27.18 0.51 0.00	27.54 0.54 0.00	31.94 0.66 0.00	38.35 0.83 0.00	45.32 1.06 0.00	45.65 1.07 0.00	48.69 1.14 0.00	51.15 1.25 0.00	53.17 1.30 0.00	53.13 1.25 0.00	54.45 1.28 0.00	56.15 1.32 0.00	56.83 1.39 0.00	55.31 1.40 0.00	60.12 1.52 0.00	61.69 1.56 0.00	51.76 1.21 0.00	45.08 1.01 0.00	38.75 0.80 0.00
INDECK___OLEAN 23982	34.96 -5.50 0.00	29.14 -4.13 0.00	25.57 -4.37 0.00	22.82 -3.32 0.00	22.82 -3.08 0.00	23.42 -3.25 0.00	23.87 -3.13 0.00	27.71 -3.57 0.00	32.42 -5.10 0.01	37.20 -5.89 1.17	38.57 -5.84 0.17	35.56 -6.23 5.76	40.14 -6.24 3.52	40.10 -6.38 5.39	38.98 -6.59 6.31	39.84 -6.59 6.74	41.02 -6.85 6.96	44.57 -6.88 4.01	40.53 -7.17 6.21	41.27 -7.68 9.65	42.74 -7.52 9.87	37.87 -6.22 6.46	37.89 -6.17 0.00	33.47 -4.48 0.00
INDECK___OSWEGO 23783	39.13 -1.34 0.00	32.27 -1.00 0.00	28.90 -1.05 0.00	25.33 -0.81 0.00	25.12 -0.78 0.00	25.84 -0.83 0.00	26.22 -0.78 0.00	30.37 -0.91 0.00	36.36 -1.16 0.00	42.93 -1.33 0.00	43.24 -1.34 0.00	46.12 -1.43 0.00	48.40 -1.50 0.00	50.31 -1.56 0.00	50.33 -1.56 0.00	51.58 -1.60 0.00	53.19 -1.65 0.00	53.78 -1.66 0.00	52.29 -1.62 0.00	56.84 -1.76 0.00	58.38 -1.74 0.00	49.08 -1.47 0.00	42.70 -1.37 0.00	36.77 -1.18 0.00
INDECK___YERKES 23781	35.16 -5.30 0.00	29.64 -3.63 0.00	25.81 -4.13 0.00	23.21 -2.93 0.00	23.26 -2.64 0.00	23.79 -2.88 0.00	24.30 -2.70 0.00	28.18 -3.10 0.00	32.64 -4.88 0.01	37.17 -5.71 1.37	38.59 -5.80 0.20	34.50 -6.28 6.78	39.32 -6.44 4.14	38.78 -6.74 6.35	37.66 -6.80 7.43	38.28 -6.97 7.93	39.51 -7.13 8.20	43.41 -7.32 4.72	39.43 -7.17 7.31	39.56 -7.68 11.36	40.63 -7.88 11.62	36.47 -6.47 7.61	38.29 -5.77 0.00	33.47 -4.48 0.00
INDIAN POINT_GT_1 24139	43.38 2.91 0.00	35.53 2.26 0.00	31.83 1.89 0.00	27.78 1.65 0.00	27.53 1.63 0.00	28.38 1.71 0.00	28.65 1.65 0.00	33.03 1.75 0.00	40.15 2.63 0.00	47.51 3.27 0.02	48.01 3.43 0.00	51.20 3.76 0.11	53.87 4.04 0.07	55.97 4.20 0.10	56.02 4.25 0.12	57.41 4.36 0.12	59.26 4.55 0.13	59.92 4.55 0.07	58.16 4.37 0.11	63.16 4.75 0.18	64.57 4.63 0.18	54.27 3.84 0.12	47.37 3.30 0.00	40.68 2.73 0.00
INDIAN POINT_GT_2 23659	43.38 2.91 0.00	35.53 2.26 0.00	31.83 1.89 0.00	27.78 1.65 0.00	27.53 1.63 0.00	28.38 1.71 0.00	28.65 1.65 0.00	33.03 1.75 0.00	40.15 2.63 0.00	47.51 3.27 0.02	48.01 3.43 0.00	51.20 3.76 0.11	53.87 4.04 0.07	55.97 4.20 0.10	56.02 4.25 0.12	57.41 4.36 0.12	59.26 4.55 0.13	59.92 4.55 0.07	58.16 4.37 0.11	63.16 4.75 0.18	64.57 4.63 0.18	54.27 3.84 0.12	47.37 3.30 0.00	40.68 2.73 0.00
INDIAN POINT_GT_3 24019	43.38 2.91 0.00	35.53 2.26 0.00	31.83 1.89 0.00	27.78 1.65 0.00	27.53 1.63 0.00	28.38 1.71 0.00	28.65 1.65 0.00	33.03 1.75 0.00	40.15 2.63 0.00	47.51 3.27 0.02	48.01 3.43 0.00	51.20 3.76 0.11	53.87 4.04 0.07	55.97 4.20 0.10	56.02 4.25 0.12	57.41 4.36 0.12	59.26 4.55 0.13	59.92 4.55 0.07	58.16 4.37 0.11	63.16 4.75 0.18	64.57 4.63 0.18	54.27 3.84 0.12	47.37 3.30 0.00	40.68 2.73 0.00
INDIAN POINT___2 23530	43.26 2.79 0.00	35.43 2.16 0.00	31.77 1.83 0.00	27.73 1.59 0.00	27.45 1.55 0.00	28.30 1.63 0.00	28.60 1.59 0.00	32.97 1.69 0.00	40.08 2.55 0.00	47.42 3.19 0.02	47.92 3.34 0.00	51.10 3.66 0.11	53.77 3.94 0.07	55.81 4.05 0.10	55.92 4.15 0.12	57.31 4.25 0.13	59.09 4.39 0.13	59.81 4.44 0.07	58.05 4.26 0.12	62.98 4.57 0.18	64.45 4.51 0.18	54.17 3.74 0.12	47.28 3.22 0.00	40.61 2.66 0.00
INDIAN POINT___3 23531	43.26 2.79 0.00	35.43 2.16 0.00	31.77 1.83 0.00	27.70 1.57 0.00	27.45 1.55 0.00	28.30 1.63 0.00	28.60 1.59 0.00	32.97 1.69 0.00	40.04 2.51 0.00	47.38 3.14 0.02	47.88 3.30 0.00	51.06 3.61 0.11	53.73 3.89 0.07	55.76 3.99 0.10	55.86 4.10 0.12	57.25 4.20 0.12	59.04 4.33 0.13	59.70 4.32 0.07	58.00 4.20 0.11	62.93 4.51 0.18	64.39 4.45 0.18	54.12 3.69 0.12	47.24 3.17 0.00	40.57 2.62 0.00
IP CORINTH___1 23988	44.31 3.84 0.00	36.56 3.29 0.00	33.00 3.05 0.00	28.93 2.80 0.00	28.59 2.69 0.00	29.42 2.75 0.00	29.81 2.81 0.00	34.38 3.10 0.00	41.39 3.87 0.00	48.28 4.03 0.00	48.68 4.10 0.00	51.69 4.14 0.00	53.89 3.99 0.00	55.91 4.05 0.00	55.77 3.89 0.00	57.17 3.99 0.00	59.06 4.22 0.00	60.27 4.82 0.00	58.87 4.96 0.00	64.22 5.63 0.00	65.78 5.65 0.00	55.35 4.80 0.00	48.25 4.19 0.00	41.44 3.49 0.00
IP___TICONDEROGA 23804	44.39 3.92 0.00	36.79 3.53 0.00	33.36 3.41 0.00	29.25 3.11 0.00	28.96 3.06 0.00	29.76 3.09 0.00	30.11 3.11 0.00	34.63 3.35 0.00	41.73 4.20 0.00	48.80 4.56 0.02	49.44 4.86 0.00	52.46 4.99 0.08	54.64 4.79 0.05	56.67 4.88 0.08	56.62 4.83 0.09	57.97 4.89 0.10	59.72 4.99 0.10	60.16 4.77 0.06	58.72 4.91 0.09	63.96 5.51 0.14	65.09 5.11 0.14	55.21 4.75 0.09	48.34 4.27 0.00	41.52 3.57 0.00

JARVIS____ 23743	40.67 0.20 0.00	33.47 0.20 0.00	30.10 0.15 0.00	26.27 0.13 0.00	26.06 0.16 0.00	26.80 0.13 0.00	27.14 0.14 0.00	31.44 0.16 0.00	37.75 0.23 0.00	44.52 0.27 0.00	44.85 0.27 0.00	47.83 0.29 0.00	50.20 0.30 0.00	52.23 0.36 0.00	52.25 0.36 0.00	53.55 0.37 0.00	55.16 0.33 0.00	55.78 0.33 0.00	54.23 0.32 0.00	58.95 0.35 0.00	60.49 0.36 0.00	50.85 0.30 0.00	44.33 0.26 0.00	38.14 0.19 0.00
JENNISON___1 23625	40.22 -0.24 0.00	33.20 -0.07 0.00	29.71 -0.24 0.00	26.01 -0.13 0.00	25.85 -0.05 0.00	26.62 -0.05 0.00	26.98 -0.03 0.00	31.31 0.03 0.00	37.53 0.00 0.00	44.31 0.13 0.08	44.79 0.22 0.01	47.33 0.19 0.41	50.00 0.35 0.25	51.79 0.31 0.39	51.74 0.31 0.45	53.02 0.32 0.48	54.67 0.33 0.50	55.66 0.50 0.29	53.84 0.38 0.44	58.20 0.29 0.69	59.96 0.54 0.70	50.39 0.30 0.46	43.97 -0.09 0.00	37.95 0.00 0.00
JENNISON___2 23626	40.18 -0.28 0.00	33.17 -0.10 0.00	29.68 -0.27 0.00	25.98 -0.16 0.00	25.82 -0.08 0.00	26.59 -0.08 0.00	26.95 -0.05 0.00	31.28 0.00 0.00	37.49 -0.04 0.00	44.26 0.09 0.08	44.70 0.13 0.01	47.28 0.14 0.41	49.90 0.25 0.25	51.74 0.26 0.39	51.69 0.26 0.45	52.96 0.27 0.48	54.61 0.27 0.50	55.61 0.44 0.29	53.74 0.27 0.44	58.14 0.23 0.69	59.84 0.42 0.70	50.29 0.20 0.46	43.93 -0.13 0.00	37.91 -0.04 0.00
KEDC PORT_JEFF_GT2 24210	52.32 4.90 -6.96	37.27 3.99 -0.01	33.21 3.26 0.00	28.91 2.77 0.00	28.59 2.69 0.00	29.63 2.96 0.00	30.00 3.00 0.00	34.59 3.32 0.00	55.30 4.54 -13.23	66.34 5.40 -16.68	69.47 5.44 -19.45	69.76 5.85 -16.36	70.67 6.24 -14.53	70.79 6.43 -12.49	70.80 6.49 -12.43	71.85 6.65 -12.02	74.53 6.91 -12.79	85.13 6.82 -22.86	85.06 6.58 -24.58	82.85 7.09 -17.16	86.04 7.03 -18.88	76.10 5.91 -19.64	66.55 5.38 -17.11	55.38 4.63 -12.80
KEDC PORT_JEFF_GT3 24211	52.32 4.90 -6.96	37.27 3.99 -0.01	33.21 3.26 0.00	28.91 2.77 0.00	28.59 2.69 0.00	29.63 2.96 0.00	30.00 3.00 0.00	34.59 3.32 0.00	55.30 4.54 -13.23	66.34 5.40 -16.68	69.47 5.44 -19.45	69.76 5.85 -16.36	70.67 6.24 -14.53	70.79 6.43 -12.49	70.80 6.49 -12.43	71.85 6.65 -12.02	74.53 6.91 -12.79	85.13 6.82 -22.86	85.06 6.58 -24.58	82.85 7.09 -17.16	86.04 7.03 -18.88	76.10 5.91 -19.64	66.55 5.38 -17.11	55.38 4.63 -12.80
KEDC_GLWD_GT4 24219	51.15 3.72 -6.96	36.27 2.99 -0.01	32.43 2.49 0.00	28.28 2.14 0.00	27.97 2.07 0.00	28.91 2.24 0.00	29.22 2.21 0.00	33.69 2.41 0.00	54.10 3.34 -13.23	65.10 4.16 -16.68	68.36 4.32 -19.45	68.61 4.71 -16.36	69.47 5.04 -14.53	69.55 5.19 -12.49	69.55 5.24 -12.43	70.63 5.42 -12.02	73.22 5.59 -12.79	83.96 5.66 -22.86	83.99 5.50 -24.58	81.68 5.92 -17.16	84.84 5.83 -18.88	75.09 4.90 -19.64	65.40 4.23 -17.11	54.24 3.49 -12.80
KEDC_GLWD_GT5 24220	51.15 3.72 -6.96	36.27 2.99 -0.01	32.43 2.49 0.00	28.28 2.14 0.00	27.97 2.07 0.00	28.91 2.24 0.00	29.22 2.21 0.00	33.69 2.41 0.00	54.10 3.34 -13.23	65.10 4.16 -16.68	68.36 4.32 -19.45	68.61 4.71 -16.36	69.47 5.04 -14.53	69.55 5.19 -12.49	69.55 5.24 -12.43	70.63 5.42 -12.02	73.22 5.59 -12.79	83.96 5.66 -22.86	83.99 5.50 -24.58	81.68 5.92 -17.16	84.84 5.83 -18.88	75.09 4.90 -19.64	65.40 4.23 -17.11	54.24 3.49 -12.80
KENSICO____ 23655	43.58 3.12 0.00	35.69 2.43 0.00	31.98 2.04 0.00	27.91 1.78 0.00	27.66 1.76 0.00	28.51 1.84 0.00	28.79 1.78 0.00	33.19 1.91 0.00	40.34 2.81 0.00	47.73 3.50 0.02	48.23 3.66 0.00	51.44 3.99 0.11	54.12 4.29 0.06	56.18 4.41 0.10	56.28 4.51 0.12	57.68 4.63 0.12	59.48 4.77 0.13	60.14 4.77 0.07	58.43 4.64 0.11	63.46 5.04 0.18	64.88 4.93 0.18	54.52 4.09 0.12	47.59 3.53 0.00	40.87 2.92 0.00
KIAC_JFK_GT1 23816	44.15 3.68 0.00	35.96 2.69 0.00	32.07 2.13 0.00	27.94 1.80 0.00	27.66 1.76 0.00	28.51 1.84 0.00	28.78 1.78 0.01	33.14 1.88 0.02	40.38 2.85 0.00	47.82 3.58 0.02	48.28 3.70 0.00	51.44 3.99 0.11	54.62 4.79 0.06	56.23 4.46 0.10	56.33 4.57 0.12	57.73 4.68 0.12	59.59 4.88 0.13	60.25 4.88 0.07	58.92 5.12 0.11	63.81 5.39 0.18	65.30 5.35 0.18	54.83 4.40 0.12	48.20 4.14 0.00	40.99 3.04 0.00
KIAC_JFK_GT2 23817	44.15 3.68 0.00	35.96 2.69 0.00	32.07 2.13 0.00	27.94 1.80 0.00	27.66 1.76 0.00	28.51 1.84 0.00	28.78 1.78 0.01	33.14 1.88 0.02	40.38 2.85 0.00	47.82 3.58 0.02	48.28 3.70 0.00	51.44 3.99 0.11	54.62 4.79 0.06	56.23 4.46 0.10	56.33 4.57 0.12	57.73 4.68 0.12	59.59 4.88 0.13	60.25 4.88 0.07	58.92 5.12 0.11	63.81 5.39 0.18	65.30 5.35 0.18	54.83 4.40 0.12	48.20 4.14 0.00	40.99 3.04 0.00
KINTIGH____ 23543	35.16 -5.30 0.00	29.57 -3.69 0.00	25.93 -4.01 0.00	23.18 -2.95 0.00	23.18 -2.72 0.00	23.74 -2.93 0.00	24.22 -2.78 0.00	28.09 -3.19 0.00	32.79 -4.73 0.01	37.25 -5.53 1.47	38.71 -5.66 0.21	34.25 -6.04 7.26	39.17 -6.29 4.44	38.48 -6.59 6.80	37.29 -6.64 7.95	37.87 -6.81 8.50	39.04 -7.02 8.78	43.24 -7.15 5.05	39.18 -6.90 7.83	38.99 -7.44 12.16	40.05 -7.64 12.44	36.08 -6.32 8.15	38.47 -5.60 0.00	33.43 -4.52 0.00
LEDERLE____ 23769	43.74 3.16 -0.12	35.78 2.46 -0.05	32.16 2.07 -0.15	27.94 1.80 0.00	27.69 1.79 0.00	28.62 1.87 -0.09	28.90 1.81 -0.09	33.25 1.97 0.00	40.42 2.89 0.00	47.82 3.58 0.02	48.37 3.79 0.00	51.58 4.14 0.11	54.32 4.49 0.07	56.38 4.62 0.10	56.48 4.72 0.12	57.89 4.84 0.13	59.75 5.04 0.13	60.42 5.05 0.08	58.64 4.85 0.12	63.63 5.21 0.18	65.11 5.17 0.18	54.67 4.25 0.12	47.68 3.61 0.00	40.95 3.00 0.00
LINDEN COGEN____ 23786	43.82 3.36 0.00	35.89 2.63 0.00	32.13 2.19 0.00	28.02 1.88 0.00	27.74 1.84 0.00	28.59 1.92 0.00	28.87 1.86 0.00	33.28 2.00 0.00	40.45 2.93 0.00	47.95 3.72 0.02	48.45 3.88 0.01	51.62 4.18 0.11	54.42 4.59 0.07	56.43 4.67 0.10	56.54 4.77 0.12	57.94 4.89 0.13	59.80 5.10 0.13	60.47 5.10 0.08	58.75 4.96 0.12	63.80 5.39 0.18	65.23 5.29 0.18	54.82 4.40 0.12	47.90 3.83 0.00	41.06 3.11 0.00
LIPA_MISC_IPP 23656	52.40 4.98 -6.96	37.33 4.06 -0.01	33.27 3.32 0.00	28.96 2.82 0.00	28.67 2.77 0.00	29.68 3.01 0.00	30.08 3.08 0.00	34.69 3.41 0.00	55.41 4.65 -13.23	66.47 5.53 -16.68	69.65 5.62 -19.45	69.95 6.04 -16.36	70.87 6.44 -14.53	71.00 6.64 -12.49	71.00 6.69 -12.43	72.06 6.86 -12.02	74.75 7.13 -12.79	85.40 7.10 -22.86	85.39 6.90 -24.58	83.20 7.44 -17.16	86.34 7.34 -18.88	76.35 6.17 -19.64	66.59 5.42 -17.11	55.34 4.59 -12.80
LITTLE FALLS___HYD 24013	42.04 1.58 0.00	34.53 1.26 0.00	31.02 1.08 0.00	27.10 0.97 0.00	26.86 0.96 0.00	27.68 1.01 0.00	28.06 1.05 0.00	32.56 1.28 0.00	39.14 1.61 0.00	46.29 2.04 0.00	46.68 2.10 0.00	49.78 2.23 0.00	52.29 2.40 0.00	54.36 2.49 0.00	54.32 2.44 0.00	55.73 2.55 0.00	57.47 2.63 0.00	58.16 2.72 0.00	56.60 2.70 0.00	61.64 3.05 0.00	63.31 3.19 0.00	53.03 2.48 0.00	46.05 1.98 0.00	39.54 1.59 0.00
LONG_LAKE_PHOENIX 24014	39.29 -1.17 0.00	32.40 -0.86 0.00	29.05 -0.90 0.00	25.43 -0.71 0.00	25.25 -0.65 0.00	25.98 -0.69 0.00	26.36 -0.65 0.00	30.56 -0.72 0.00	36.59 -0.94 0.00	43.19 -1.06 0.00	43.51 -1.07 0.00	46.41 -1.14 0.00	48.70 -1.20 0.00	50.62 -1.24 0.00	50.64 -1.25 0.00	51.90 -1.28 0.00	53.52 -1.32 0.00	54.17 -1.28 0.00	52.67 -1.24 0.00	57.19 -1.41 0.00	58.74 -1.38 0.00	49.39 -1.16 0.00	42.92 -1.15 0.00	36.96 -0.99 0.00



LOVETT___3 23632	42.79 2.43 0.10	35.12 1.90 0.05	31.40 1.59 0.13	27.52 1.39 0.00	27.25 1.35 0.00	28.01 1.41 0.08	28.30 1.38 0.08	32.72 1.44 0.00	39.70 2.18 0.00	46.98 2.74 0.02	47.47 2.90 0.00	50.58 3.14 0.11	53.28 3.44 0.07	55.29 3.53 0.10	55.34 3.58 0.12	56.72 3.67 0.13	58.54 3.84 0.13	59.20 3.83 0.07	57.46 3.67 0.12	62.40 3.98 0.18	63.85 3.91 0.18	53.66 3.24 0.12	46.84 2.78 0.00	40.23 2.28 0.00
LOVETT___4 23642	43.19 2.75 0.03	35.42 2.16 0.01	31.74 1.83 0.03	27.73 1.59 0.00	27.45 1.55 0.00	28.28 1.63 0.02	28.58 1.59 0.02	32.97 1.69 0.00	40.04 2.51 0.00	47.38 3.14 0.02	47.88 3.30 0.00	51.06 3.61 0.11	53.77 3.94 0.07	55.81 4.05 0.10	55.91 4.15 0.12	57.31 4.25 0.13	59.09 4.39 0.13	59.75 4.38 0.07	58.00 4.20 0.12	62.98 4.57 0.18	64.39 4.45 0.18	54.12 3.69 0.12	47.24 3.17 0.00	40.57 2.62 0.00
LOVETT___5 23593	43.19 2.75 0.03	35.42 2.16 0.01	31.74 1.83 0.03	27.73 1.59 0.00	27.45 1.55 0.00	28.28 1.63 0.02	28.58 1.59 0.02	32.97 1.69 0.00	40.04 2.51 0.00	47.38 3.14 0.02	47.88 3.30 0.00	51.06 3.61 0.11	53.77 3.94 0.07	55.81 4.05 0.10	55.91 4.15 0.12	57.31 4.25 0.13	59.09 4.39 0.13	59.75 4.38 0.07	58.00 4.20 0.12	62.98 4.57 0.18	64.39 4.45 0.18	54.12 3.69 0.12	47.24 3.17 0.00	40.57 2.62 0.00
LOWER RAQUET___HYD 24057	40.18 -0.28 0.00	32.83 -0.43 0.00	29.89 -0.06 0.00	25.88 -0.26 0.00	25.56 -0.34 0.00	26.38 -0.29 0.00	26.68 -0.32 0.00	31.22 -0.06 0.00	37.11 -0.41 0.00	43.72 -0.53 0.00	44.13 -0.45 0.00	46.98 -0.57 0.00	49.30 -0.60 0.00	51.40 -0.47 0.00	51.31 -0.57 0.00	52.65 -0.53 0.00	53.90 -0.93 0.00	55.06 -0.39 0.00	53.10 -0.81 0.00	57.77 -0.82 0.00	59.71 -0.42 0.00	50.25 -0.30 0.00	43.71 -0.35 0.00	37.57 -0.38 0.00
LOWER___HUDSON 24059	43.42 2.95 0.00	35.76 2.49 0.00	32.19 2.25 0.00	28.20 2.06 0.00	27.90 1.99 0.00	28.70 2.03 0.00	29.06 2.05 0.00	33.47 2.19 0.00	40.34 2.81 0.00	47.43 3.19 0.02	47.83 3.25 0.00	50.89 3.42 0.08	53.29 3.44 0.05	55.32 3.53 0.08	55.27 3.48 0.09	56.64 3.56 0.10	58.52 3.78 0.10	59.10 3.71 0.06	57.54 3.72 0.09	62.56 4.10 0.14	64.07 4.09 0.14	53.94 3.49 0.09	47.24 3.17 0.00	40.61 2.66 0.00
LWR___OSWEGATCHIE_HYD 23850	40.22 -0.24 0.00	32.97 -0.30 0.00	29.83 -0.12 0.00	25.93 -0.21 0.00	25.64 -0.26 0.00	26.43 -0.24 0.00	26.73 -0.27 0.00	31.22 -0.06 0.00	37.19 -0.34 0.00	43.81 -0.44 0.00	44.22 -0.36 0.00	47.07 -0.48 0.00	49.45 -0.45 0.00	51.66 -0.21 0.00	51.57 -0.31 0.00	52.91 -0.27 0.00	54.18 -0.66 0.00	55.23 -0.22 0.00	53.42 -0.49 0.00	57.95 -0.64 0.00	59.89 -0.24 0.00	50.40 -0.15 0.00	43.84 -0.22 0.00	37.65 -0.30 0.00
LYONS_FALL_HYD 23570	40.30 -0.16 0.00	33.13 -0.13 0.00	29.80 -0.15 0.00	26.01 -0.13 0.00	25.77 -0.13 0.00	26.54 -0.13 0.00	26.87 -0.14 0.00	31.25 -0.03 0.00	37.38 -0.15 0.00	44.12 -0.13 0.00	44.54 -0.04 0.00	47.45 -0.10 0.00	49.85 -0.05 0.00	52.02 0.16 0.00	51.99 0.10 0.00	53.34 0.16 0.00	54.72 -0.11 0.00	55.61 0.17 0.00	53.96 0.05 0.00	58.54 -0.06 0.00	60.31 0.18 0.00	50.60 0.05 0.00	43.97 -0.09 0.00	37.84 -0.11 0.00
MAPLE RIDGE_WT_1 323574	40.30 -0.16 0.00	33.10 -0.17 0.00	29.86 -0.09 0.00	26.03 -0.10 0.00	25.77 -0.13 0.00	26.56 -0.11 0.00	26.90 -0.11 0.00	31.19 -0.09 0.00	37.34 -0.19 0.00	44.03 -0.22 0.00	44.36 -0.22 0.00	47.31 -0.24 0.00	49.65 -0.25 0.00	51.66 -0.21 0.00	51.62 -0.26 0.00	52.97 -0.21 0.00	54.56 -0.27 0.00	55.23 -0.22 0.00	53.69 -0.22 0.00	58.36 -0.23 0.00	59.95 -0.18 0.00	50.35 -0.20 0.00	43.89 -0.18 0.00	37.80 -0.15 0.00
MG INDUSTRY___DRP 24185	42.49 2.02 0.00	34.96 1.70 0.00	31.44 1.50 0.00	27.50 1.36 0.00	27.25 1.35 0.00	28.03 1.36 0.00	28.38 1.38 0.00	32.72 1.44 0.00	39.44 1.91 0.00	46.41 2.17 0.02	46.67 2.10 0.00	49.70 2.23 0.08	52.14 2.30 0.05	54.12 2.33 0.08	54.18 2.39 0.09	55.47 2.39 0.10	57.25 2.52 0.10	57.83 2.44 0.06	56.24 2.43 0.09	61.09 2.64 0.14	62.51 2.53 0.15	52.63 2.17 0.10	46.13 2.07 0.00	39.77 1.82 0.00
MID___OSWEGATCHIE_HYD 23849	40.22 -0.24 0.00	32.97 -0.30 0.00	29.83 -0.12 0.00	25.93 -0.21 0.00	25.64 -0.26 0.00	26.43 -0.24 0.00	26.73 -0.27 0.00	31.22 -0.06 0.00	37.19 -0.34 0.00	43.81 -0.44 0.00	44.22 -0.36 0.00	47.07 -0.48 0.00	49.45 -0.45 0.00	51.66 -0.21 0.00	51.57 -0.31 0.00	52.91 -0.27 0.00	54.18 -0.66 0.00	55.23 -0.22 0.00	53.42 -0.49 0.00	57.95 -0.64 0.00	59.89 -0.24 0.00	50.40 -0.15 0.00	43.84 -0.22 0.00	37.65 -0.30 0.00
MID___RAQUETTE_HYD 23851	40.18 -0.28 0.00	32.83 -0.43 0.00	29.89 -0.06 0.00	25.88 -0.26 0.00	25.56 -0.34 0.00	26.38 -0.29 0.00	26.68 -0.32 0.00	31.22 -0.06 0.00	37.11 -0.41 0.00	43.72 -0.53 0.00	44.13 -0.45 0.00	46.98 -0.57 0.00	49.30 -0.60 0.00	51.40 -0.47 0.00	51.31 -0.57 0.00	52.65 -0.53 0.00	53.90 -0.93 0.00	55.06 -0.39 0.00	53.10 -0.81 0.00	57.77 -0.82 0.00	59.71 -0.42 0.00	50.25 -0.30 0.00	43.71 -0.35 0.00	37.57 -0.38 0.00
MILLIKEN___1 23584	36.66 -3.80 0.00	30.27 -2.99 0.00	27.04 -2.90 0.00	23.71 -2.43 0.00	23.57 -2.33 0.00	24.27 -2.40 0.00	24.68 -2.32 0.00	28.62 -2.66 0.00	34.26 -3.26 0.00	40.51 -3.72 0.03	40.88 -3.70 0.00	43.43 -3.99 0.13	45.68 -4.14 0.08	47.39 -4.36 0.12	47.38 -4.36 0.14	48.51 -4.52 0.15	50.07 -4.61 0.16	50.87 -4.49 0.09	49.35 -4.42 0.14	53.52 -4.86 0.22	55.16 -4.75 0.22	46.36 -4.04 0.14	40.10 -3.97 0.00	34.57 -3.38 0.00
MILLIKEN___2 23585	36.66 -3.80 0.00	30.27 -2.99 0.00	27.04 -2.90 0.00	23.71 -2.43 0.00	23.57 -2.33 0.00	24.27 -2.40 0.00	24.68 -2.32 0.00	28.62 -2.66 0.00	34.26 -3.26 0.00	40.51 -3.72 0.03	40.88 -3.70 0.00	43.43 -3.99 0.13	45.68 -4.14 0.08	47.39 -4.36 0.12	47.38 -4.36 0.14	48.51 -4.52 0.15	50.07 -4.61 0.16	50.87 -4.49 0.09	49.35 -4.42 0.14	53.52 -4.86 0.22	55.16 -4.75 0.22	46.36 -4.04 0.14	40.10 -3.97 0.00	34.57 -3.38 0.00
MILLIKEN___DIESEL 23629	36.66 -3.80 0.00	30.27 -2.99 0.00	27.04 -2.90 0.00	23.71 -2.43 0.00	23.57 -2.33 0.00	24.27 -2.40 0.00	24.68 -2.32 0.00	28.62 -2.66 0.00	34.26 -3.26 0.00	40.51 -3.72 0.03	40.88 -3.70 0.00	43.43 -3.99 0.13	45.68 -4.14 0.08	47.39 -4.36 0.12	47.38 -4.36 0.14	48.51 -4.52 0.15	50.07 -4.61 0.16	50.87 -4.49 0.09	49.35 -4.42 0.14	53.52 -4.86 0.22	55.16 -4.75 0.22	46.36 -4.04 0.14	40.10 -3.97 0.00	34.57 -3.38 0.00
MILLSEAT___LFGE 323607	35.65 -4.82 0.00	30.04 -3.23 0.00	26.20 -3.74 0.00	23.50 -2.64 0.00	23.52 -2.38 0.00	24.08 -2.59 0.00	24.60 -2.40 0.00	28.56 -2.72 0.00	33.20 -4.32 0.01	37.86 -4.96 1.44	39.29 -5.08 0.21	35.05 -5.42 7.08	39.98 -5.59 4.33	39.43 -5.81 6.63	38.21 -5.91 7.76	38.88 -6.01 8.29	40.07 -6.20 8.57	44.20 -6.32 4.93	40.12 -6.15 7.64	40.16 -6.56 11.87	41.31 -6.67 12.14	37.04 -5.56 7.95	39.00 -5.07 0.00	33.97 -3.98 0.00
MODEL_CITY_ENERGY 24167	34.96 -5.50 0.00	29.54 -3.73 0.00	25.72 -4.22 0.00	23.13 -3.01 0.00	23.21 -2.69 0.00	23.68 -2.99 0.00	24.22 -2.78 0.00	28.09 -3.19 0.00	32.53 -4.99 0.01	37.02 -5.84 1.40	38.40 -5.97 0.20	34.25 -6.42 6.88	39.11 -6.59 4.20	38.48 -6.95 6.44	37.34 -7.00 7.54	37.95 -7.18 8.05	39.17 -7.35 8.32	43.12 -7.54 4.79	39.16 -7.33 7.42	39.22 -7.85 11.53	40.28 -8.06 11.79	36.16 -6.67 7.72	38.20 -5.86 0.00	33.28 -4.67 0.00

MODERN_LFGE___ 323580	34.96 -5.50 0.00	29.54 -3.73 0.00	25.72 -4.22 0.00	23.13 -3.01 0.00	23.21 -2.69 0.00	23.68 -2.99 0.00	24.22 -2.78 0.00	28.09 -3.19 0.00	32.53 -4.99 0.01	37.02 -5.84 1.40	38.40 -5.97 0.20	34.25 -6.42 6.88	39.11 -6.59 4.20	38.48 -6.95 6.44	37.34 -7.00 7.54	37.95 -7.18 8.05	39.17 -7.35 8.32	43.12 -7.54 4.79	39.16 -7.33 7.42	39.22 -7.85 11.53	40.28 -8.06 11.79	36.16 -6.67 7.72	38.20 -5.86 0.00	33.28 -4.67 0.00
MOHAWK_PAPER___DRP 24187	42.97 2.51 0.00	35.40 2.13 0.00	31.86 1.92 0.00	27.89 1.75 0.00	27.61 1.71 0.00	28.40 1.73 0.00	28.73 1.73 0.00	33.12 1.85 0.00	39.89 2.36 0.00	46.96 2.70 0.00	47.34 2.76 0.00	50.50 2.95 0.00	52.89 2.99 0.00	54.93 3.06 0.00	54.94 3.06 0.00	56.32 3.14 0.00	58.07 3.24 0.00	58.61 3.16 0.00	57.04 3.13 0.00	62.05 3.46 0.00	63.49 3.37 0.00	53.43 2.88 0.00	46.71 2.64 0.00	40.23 2.28 0.00
MONGAUP___HYD 23641	43.09 2.63 0.00	35.33 2.06 0.00	31.65 1.71 0.00	27.65 1.52 0.00	27.40 1.50 0.00	28.24 1.57 0.00	28.54 1.54 0.00	32.97 1.69 0.00	39.97 2.44 0.00	47.33 3.10 0.02	47.79 3.21 0.00	50.96 3.52 0.11	53.62 3.79 0.07	55.65 3.89 0.10	55.70 3.94 0.12	57.09 4.04 0.13	58.92 4.22 0.13	59.58 4.21 0.08	57.89 4.10 0.12	62.86 4.45 0.19	64.33 4.39 0.19	54.01 3.59 0.12	47.15 3.08 0.00	40.46 2.50 0.00
MONTAUK___DIESEL 23721	54.99 7.57 -6.96	39.30 6.02 -0.01	34.89 4.94 0.00	30.37 4.23 0.00	30.02 4.12 0.00	31.12 4.45 0.00	31.57 4.56 0.00	36.57 5.29 0.00	58.15 7.39 -13.23	70.10 9.16 -16.68	73.62 9.58 -19.45	74.22 10.32 -16.36	75.41 10.98 -14.53	75.67 11.31 -12.49	75.62 11.31 -12.43	76.85 11.65 -12.02	79.69 12.06 -12.79	90.62 12.31 -22.86	90.29 11.81 -24.58	88.36 12.60 -17.16	91.57 12.57 -18.88	80.35 10.16 -19.64	69.37 8.20 -17.11	57.62 6.87 -12.80
N SALMON___HYD 24042	39.90 -0.57 0.00	32.60 -0.67 0.00	29.71 -0.24 0.00	25.69 -0.44 0.00	25.41 -0.49 0.00	26.22 -0.45 0.00	26.55 -0.46 0.00	31.06 -0.22 0.00	36.96 -0.56 0.00	43.55 -0.71 0.00	43.91 -0.67 0.00	46.79 -0.76 0.00	49.10 -0.80 0.00	51.19 -0.67 0.00	51.10 -0.78 0.00	52.43 -0.74 0.00	54.01 -0.82 0.00	54.89 -0.55 0.00	53.15 -0.75 0.00	57.83 -0.76 0.00	59.77 -0.36 0.00	50.09 -0.45 0.00	43.49 -0.57 0.00	37.34 -0.61 0.00
N.E._GEN_SANDY PD 24062	42.81 2.55 0.20	35.63 2.16 -0.20	31.92 1.98 0.00	27.91 1.78 0.00	27.64 1.74 0.00	28.46 1.79 0.00	28.76 1.76 0.00	33.12 1.85 0.00	40.00 2.48 0.00	47.07 2.83 0.02	47.52 2.94 0.00	50.55 3.09 0.09	52.99 3.14 0.05	55.00 3.22 0.08	55.00 3.22 0.10	56.37 3.30 0.11	58.07 3.34 0.11	58.60 3.22 0.06	57.05 3.23 0.10	61.96 3.52 0.15	63.34 3.37 0.15	53.43 2.98 0.10	46.79 2.73 0.00	40.30 2.35 0.00
NARROWS_GT1_1 24228	44.19 3.72 -0.01	36.03 2.76 -0.01	32.29 2.34 -0.01	28.18 2.04 0.00	27.90 1.99 0.00	28.67 2.00 0.00	28.90 1.89 0.00	33.22 1.94 0.00	40.53 3.00 0.00	48.17 3.94 0.02	48.72 4.15 0.00	51.96 4.52 0.11	54.88 5.04 0.06	56.85 5.08 0.10	56.95 5.19 0.12	58.32 5.26 0.12	60.24 5.54 0.13	60.97 5.60 0.07	59.29 5.50 0.11	64.39 5.98 0.18	65.90 5.95 0.18	55.38 4.95 0.12	48.30 4.23 -0.01	41.45 3.49 -0.01
NARROWS_GT1_2 24229	44.19 3.72 -0.01	36.03 2.76 -0.01	32.29 2.34 -0.01	28.18 2.04 0.00	27.90 1.99 0.00	28.67 2.00 0.00	28.90 1.89 0.00	33.22 1.94 0.00	40.53 3.00 0.00	48.17 3.94 0.02	48.72 4.15 0.00	51.96 4.52 0.11	54.88 5.04 0.06	56.85 5.08 0.10	56.95 5.19 0.12	58.32 5.26 0.12	60.24 5.54 0.13	60.97 5.60 0.07	59.29 5.50 0.11	64.39 5.98 0.18	65.90 5.95 0.18	55.38 4.95 0.12	48.30 4.23 -0.01	41.45 3.49 -0.01
NARROWS_GT1_3 24230	44.19 3.72 -0.01	36.03 2.76 -0.01	32.29 2.34 -0.01	28.18 2.04 0.00	27.90 1.99 0.00	28.67 2.00 0.00	28.90 1.89 0.00	33.22 1.94 0.00	40.53 3.00 0.00	48.17 3.94 0.02	48.72 4.15 0.00	51.96 4.52 0.11	54.88 5.04 0.06	56.85 5.08 0.10	56.95 5.19 0.12	58.32 5.26 0.12	60.24 5.54 0.13	60.97 5.60 0.07	59.29 5.50 0.11	64.39 5.98 0.18	65.90 5.95 0.18	55.38 4.95 0.12	48.30 4.23 -0.01	41.45 3.49 -0.01
NARROWS_GT1_4 24231	44.19 3.72 -0.01	36.03 2.76 -0.01	32.29 2.34 -0.01	28.18 2.04 0.00	27.90 1.99 0.00	28.67 2.00 0.00	28.90 1.89 0.00	33.22 1.94 0.00	40.53 3.00 0.00	48.17 3.94 0.02	48.72 4.15 0.00	51.96 4.52 0.11	54.88 5.04 0.06	56.85 5.08 0.10	56.95 5.19 0.12	58.32 5.26 0.12	60.24 5.54 0.13	60.97 5.60 0.07	59.29 5.50 0.11	64.39 5.98 0.18	65.90 5.95 0.18	55.38 4.95 0.12	48.30 4.23 -0.01	41.45 3.49 -0.01
NARROWS_GT1_5 24232	44.19 3.72 -0.01	36.03 2.76 -0.01	32.29 2.34 -0.01	28.18 2.04 0.00	27.90 1.99 0.00	28.67 2.00 0.00	28.90 1.89 0.00	33.22 1.94 0.00	40.53 3.00 0.00	48.17 3.94 0.02	48.72 4.15 0.00	51.96 4.52 0.11	54.88 5.04 0.06	56.85 5.08 0.10	56.95 5.19 0.12	58.32 5.26 0.12	60.24 5.54 0.13	60.97 5.60 0.07	59.29 5.50 0.11	64.39 5.98 0.18	65.90 5.95 0.18	55.38 4.95 0.12	48.30 4.23 -0.01	41.45 3.49 -0.01
NARROWS_GT1_6 24233	44.19 3.72 -0.01	36.03 2.76 -0.01	32.29 2.34 -0.01	28.18 2.04 0.00	27.90 1.99 0.00	28.67 2.00 0.00	28.90 1.89 0.00	33.22 1.94 0.00	40.53 3.00 0.00	48.17 3.94 0.02	48.72 4.15 0.00	51.96 4.52 0.11	54.88 5.04 0.06	56.85 5.08 0.10	56.95 5.19 0.12	58.32 5.26 0.12	60.24 5.54 0.13	60.97 5.60 0.07	59.29 5.50 0.11	64.39 5.98 0.18	65.90 5.95 0.18	55.38 4.95 0.12	48.30 4.23 -0.01	41.45 3.49 -0.01
NARROWS_GT1_7 24234	44.19 3.72 -0.01	36.03 2.76 -0.01	32.29 2.34 -0.01	28.18 2.04 0.00	27.90 1.99 0.00	28.67 2.00 0.00	28.90 1.89 0.00	33.22 1.94 0.00	40.53 3.00 0.00	48.17 3.94 0.02	48.72 4.15 0.00	51.96 4.52 0.11	54.88 5.04 0.06	56.85 5.08 0.10	56.95 5.19 0.12	58.32 5.26 0.12	60.24 5.54 0.13	60.97 5.60 0.07	59.29 5.50 0.11	64.39 5.98 0.18	65.90 5.95 0.18	55.38 4.95 0.12	48.30 4.23 -0.01	41.45 3.49 -0.01
NARROWS_GT1_8 24235	44.19 3.72 -0.01	36.03 2.76 -0.01	32.29 2.34 -0.01	28.18 2.04 0.00	27.90 1.99 0.00	28.67 2.00 0.00	28.90 1.89 0.00	33.22 1.94 0.00	40.53 3.00 0.00	48.17 3.94 0.02	48.72 4.15 0.00	51.96 4.52 0.11	54.88 5.04 0.06	56.85 5.08 0.10	56.95 5.19 0.12	58.32 5.26 0.12	60.24 5.54 0.13	60.97 5.60 0.07	59.29 5.50 0.11	64.39 5.98 0.18	65.90 5.95 0.18	55.38 4.95 0.12	48.30 4.23 -0.01	41.45 3.49 -0.01
NARROWS_GT2_1 24236	44.19 3.72 -0.01	36.03 2.76 -0.01	32.29 2.34 -0.01	28.18 2.04 0.00	27.90 1.99 0.00	28.67 2.00 0.00	28.90 1.89 0.00	33.22 1.94 0.00	40.53 3.00 0.00	48.17 3.94 0.02	48.72 4.15 0.00	51.96 4.52 0.11	54.88 5.04 0.06	56.85 5.08 0.10	56.95 5.19 0.12	58.32 5.26 0.12	60.24 5.54 0.13	60.97 5.60 0.07	59.29 5.50 0.11	64.39 5.98 0.18	65.90 5.95 0.18	55.38 4.95 0.12	48.30 4.23 -0.01	41.45 3.49 -0.01
NARROWS_GT2_2 24237	44.19 3.72 -0.01	36.03 2.76 -0.01	32.29 2.34 -0.01	28.18 2.04 0.00	27.90 1.99 0.00	28.67 2.00 0.00	28.90 1.89 0.00	33.22 1.94 0.00	40.53 3.00 0.00	48.17 3.94 0.02	48.72 4.15 0.00	51.96 4.52 0.11	54.88 5.04 0.06	56.85 5.08 0.10	56.95 5.19 0.12	58.32 5.26 0.12	60.24 5.54 0.13	60.97 5.60 0.07	59.29 5.50 0.11	64.39 5.98 0.18	65.90 5.95 0.18	55.38 4.95 0.12	48.30 4.23 -0.01	41.45 3.49 -0.01

NARROWS_GT2_3 24238	44.19 3.72 -0.01	36.03 2.76 -0.01	32.29 2.34 -0.01	28.18 2.04 0.00	27.90 1.99 0.00	28.67 2.00 0.00	28.90 1.89 0.00	33.22 1.94 0.00	40.53 3.00 0.00	48.17 3.94 0.02	48.72 4.15 0.00	51.96 4.52 0.11	54.88 5.04 0.06	56.85 5.08 0.10	56.95 5.19 0.12	58.32 5.26 0.12	60.24 5.54 0.13	60.97 5.60 0.07	59.29 5.50 0.11	64.39 5.98 0.18	65.90 5.95 0.18	55.38 4.95 0.12	48.30 4.23 -0.01	41.45 3.49 -0.01
NARROWS_GT2_4 24239	44.19 3.72 -0.01	36.03 2.76 -0.01	32.29 2.34 -0.01	28.18 2.04 0.00	27.90 1.99 0.00	28.67 2.00 0.00	28.90 1.89 0.00	33.22 1.94 0.00	40.53 3.00 0.00	48.17 3.94 0.02	48.72 4.15 0.00	51.96 4.52 0.11	54.88 5.04 0.06	56.85 5.08 0.10	56.95 5.19 0.12	58.32 5.26 0.12	60.24 5.54 0.13	60.97 5.60 0.07	59.29 5.50 0.11	64.39 5.98 0.18	65.90 5.95 0.18	55.38 4.95 0.12	48.30 4.23 -0.01	41.45 3.49 -0.01
NARROWS_GT2_5 24240	44.19 3.72 -0.01	36.03 2.76 -0.01	32.29 2.34 -0.01	28.18 2.04 0.00	27.90 1.99 0.00	28.67 2.00 0.00	28.90 1.89 0.00	33.22 1.94 0.00	40.53 3.00 0.00	48.17 3.94 0.02	48.72 4.15 0.00	51.96 4.52 0.11	54.88 5.04 0.06	56.85 5.08 0.10	56.95 5.19 0.12	58.32 5.26 0.12	60.24 5.54 0.13	60.97 5.60 0.07	59.29 5.50 0.11	64.39 5.98 0.18	65.90 5.95 0.18	55.38 4.95 0.12	48.30 4.23 -0.01	41.45 3.49 -0.01
NARROWS_GT2_6 24241	44.19 3.72 -0.01	36.03 2.76 -0.01	32.29 2.34 -0.01	28.18 2.04 0.00	27.90 1.99 0.00	28.67 2.00 0.00	28.90 1.89 0.00	33.22 1.94 0.00	40.53 3.00 0.00	48.17 3.94 0.02	48.72 4.15 0.00	51.96 4.52 0.11	54.88 5.04 0.06	56.85 5.08 0.10	56.95 5.19 0.12	58.32 5.26 0.12	60.24 5.54 0.13	60.97 5.60 0.07	59.29 5.50 0.11	64.39 5.98 0.18	65.90 5.95 0.18	55.38 4.95 0.12	48.30 4.23 -0.01	41.45 3.49 -0.01
NARROWS_GT2_7 24242	44.19 3.72 -0.01	36.03 2.76 -0.01	32.29 2.34 -0.01	28.18 2.04 0.00	27.90 1.99 0.00	28.67 2.00 0.00	28.90 1.89 0.00	33.22 1.94 0.00	40.53 3.00 0.00	48.17 3.94 0.02	48.72 4.15 0.00	51.96 4.52 0.11	54.88 5.04 0.06	56.85 5.08 0.10	56.95 5.19 0.12	58.32 5.26 0.12	60.24 5.54 0.13	60.97 5.60 0.07	59.29 5.50 0.11	64.39 5.98 0.18	65.90 5.95 0.18	55.38 4.95 0.12	48.30 4.23 -0.01	41.45 3.49 -0.01
NARROWS_GT2_8 24243	44.19 3.72 -0.01	36.03 2.76 -0.01	32.29 2.34 -0.01	28.18 2.04 0.00	27.90 1.99 0.00	28.67 2.00 0.00	28.90 1.89 0.00	33.22 1.94 0.00	40.53 3.00 0.00	48.17 3.94 0.02	48.72 4.15 0.00	51.96 4.52 0.11	54.88 5.04 0.06	56.85 5.08 0.10	56.95 5.19 0.12	58.32 5.26 0.12	60.24 5.54 0.13	60.97 5.60 0.07	59.29 5.50 0.11	64.39 5.98 0.18	65.90 5.95 0.18	55.38 4.95 0.12	48.30 4.23 -0.01	41.45 3.49 -0.01
NEG CAPITAL___MECHNVIL 23645	43.58 3.12 0.00	35.89 2.63 0.00	32.34 2.40 0.00	28.31 2.17 0.00	28.00 2.10 0.00	28.83 2.16 0.00	29.19 2.19 0.00	33.63 2.35 0.00	40.53 3.00 0.00	47.65 3.41 0.02	48.10 3.52 0.00	51.18 3.71 0.08	53.54 3.69 0.05	55.58 3.79 0.08	55.58 3.79 0.09	56.96 3.88 0.10	58.79 4.06 0.10	59.49 4.10 0.06	57.92 4.10 0.09	62.91 4.45 0.14	64.44 4.45 0.14	54.20 3.74 0.09	47.41 3.35 0.00	40.76 2.81 0.00
NEG CENTRAL_HIGH_ACRES 23767	36.82 -3.64 0.00	30.70 -2.56 0.00	27.19 -2.75 0.00	24.05 -2.09 0.00	23.96 -1.94 0.00	24.59 -2.08 0.00	25.03 -1.97 0.00	29.06 -2.22 0.00	34.38 -3.15 0.00	40.69 -3.67 -0.10	40.90 -3.70 -0.02	44.22 -3.85 -0.52	46.12 -4.09 -0.32	48.10 -4.25 -0.48	48.19 -4.25 -0.57	49.42 -4.36 -0.61	50.91 -4.55 -0.63	51.21 -4.60 -0.36	50.10 -4.37 -0.56	54.77 -4.69 -0.87	56.14 -4.87 -0.89	47.14 -3.99 -0.58	40.32 -3.75 0.00	34.91 -3.04 0.00
NEG CENTRAL___DRP 24199	37.87 -2.59 0.00	31.44 -1.83 0.00	28.06 -1.89 0.00	24.67 -1.46 0.00	24.55 -1.35 0.00	25.26 -1.41 0.00	25.65 -1.35 0.00	29.68 -1.60 0.00	35.35 -2.18 0.00	41.80 -2.48 -0.02	42.09 -2.50 0.00	45.01 -2.66 -0.12	47.23 -2.74 -0.07	49.08 -2.90 -0.11	49.11 -2.91 -0.13	50.34 -2.98 -0.14	51.91 -3.07 -0.14	52.43 -3.11 -0.08	51.02 -3.02 -0.13	55.51 -3.28 -0.20	57.02 -3.31 -0.20	47.90 -2.78 -0.13	41.37 -2.69 0.00	35.75 -2.20 0.00
NEG CENTRAL___INDECK 23768	37.19 -3.28 0.00	31.10 -2.16 0.00	27.43 -2.52 0.00	24.33 -1.80 0.00	24.30 -1.61 0.00	24.94 -1.73 0.00	25.44 -1.57 0.00	29.56 -1.72 0.00	34.90 -2.63 0.00	41.45 -2.88 -0.07	41.69 -2.90 -0.01	44.85 -3.04 -0.34	47.01 -3.09 -0.21	48.92 -3.27 -0.32	48.99 -3.27 -0.38	50.18 -3.40 -0.40	51.74 -3.51 -0.42	52.19 -3.49 -0.24	50.83 -3.45 -0.37	55.54 -3.63 -0.58	57.05 -3.67 -0.59	47.80 -3.13 -0.39	40.89 -3.17 0.00	35.45 -2.50 0.00
NEG CENTRAL___SENECA 23627	37.31 -3.16 0.00	31.10 -2.16 0.00	27.70 -2.25 0.00	24.44 -1.70 0.00	24.32 -1.58 0.00	25.02 -1.65 0.00	25.44 -1.57 0.00	29.40 -1.88 0.00	34.86 -2.66 0.00	41.27 -3.01 -0.03	41.55 -3.03 0.00	44.50 -3.19 -0.13	46.69 -3.29 -0.08	48.52 -3.48 -0.13	48.55 -3.48 -0.15	49.72 -3.62 -0.16	51.32 -3.67 -0.16	51.88 -3.66 -0.09	50.44 -3.61 -0.14	54.89 -3.93 -0.22	56.39 -3.97 -0.23	47.41 -3.29 -0.15	40.85 -3.22 0.00	35.33 -2.62 0.00
NEG CENTRAL___STATE_STREET 24147	38.28 -2.19 0.00	31.67 -1.60 0.00	28.27 -1.68 0.00	24.83 -1.31 0.00	24.68 -1.22 0.00	25.42 -1.25 0.00	25.84 -1.16 0.00	29.93 -1.35 0.00	35.73 -1.80 0.00	42.29 -1.99 -0.02	42.58 -2.01 0.00	45.52 -2.14 -0.11	47.77 -2.20 -0.07	49.64 -2.33 -0.11	49.67 -2.33 -0.12	50.86 -2.45 -0.13	52.50 -2.47 -0.14	53.09 -2.44 -0.08	51.60 -2.43 -0.12	56.15 -2.64 -0.19	57.79 -2.53 -0.19	48.55 -2.12 -0.13	41.82 -2.25 0.00	36.09 -1.86 0.00
NEG MILLWOOD___DRP 24198	43.62 3.16 0.00	35.73 2.46 0.00	32.04 2.10 0.00	28.02 1.88 0.00	27.74 1.84 0.00	28.64 1.97 0.00	28.90 1.89 0.00	33.28 2.00 0.00	40.49 2.96 0.00	47.91 3.67 0.02	48.41 3.83 0.00	51.68 4.23 0.10	54.43 4.59 0.06	56.54 4.77 0.10	56.59 4.83 0.11	57.95 4.89 0.12	59.81 5.10 0.13	60.48 5.10 0.07	58.81 5.01 0.11	63.87 5.45 0.17	65.30 5.35 0.18	54.63 4.20 0.12	47.72 3.66 0.00	40.87 2.92 0.00
NEG NORTH_FLCN_SEA 23793	39.09 -1.38 0.00	31.97 -1.30 0.00	29.11 -0.84 0.00	25.20 -0.94 0.00	24.92 -0.98 0.00	25.68 -0.99 0.00	26.01 -1.00 0.00	30.37 -0.91 0.00	36.18 -1.35 0.00	42.62 -1.64 0.00	42.93 -1.65 0.00	45.79 -1.76 0.00	48.05 -1.85 0.00	50.05 -1.82 0.00	49.96 -1.92 0.00	51.26 -1.91 0.00	52.91 -1.92 0.00	53.62 -1.83 0.00	52.02 -1.89 0.00	56.60 -1.99 0.00	58.38 -1.74 0.00	48.98 -1.57 0.00	42.56 -1.50 0.00	36.58 -1.37 0.00
NEG NORTH_KES_CHATEGAY 23792	39.57 -0.89 0.00	32.37 -0.90 0.00	29.47 -0.48 0.00	25.51 -0.63 0.00	25.23 -0.67 0.00	26.00 -0.67 0.00	26.33 -0.68 0.00	30.75 -0.53 0.00	36.63 -0.90 0.00	43.15 -1.11 0.00	43.47 -1.11 0.00	46.31 -1.24 0.00	48.60 -1.30 0.00	50.62 -1.24 0.00	50.58 -1.30 0.00	51.85 -1.33 0.00	53.52 -1.32 0.00	54.23 -1.22 0.00	52.62 -1.29 0.00	57.25 -1.35 0.00	59.04 -1.08 0.00	49.49 -1.06 0.00	43.05 -1.01 0.00	37.04 -0.91 0.00
NEG NORTH___ALICE_FALLS 23915	39.37 -1.09 0.00	32.23 -1.03 0.00	29.32 -0.63 0.00	25.38 -0.76 0.00	25.10 -0.80 0.00	25.90 -0.77 0.00	26.22 -0.78 0.00	30.62 -0.66 0.00	36.51 -1.01 0.00	43.02 -1.24 0.00	43.33 -1.25 0.00	46.17 -1.38 0.00	48.45 -1.45 0.00	50.52 -1.35 0.00	50.43 -1.45 0.00	51.74 -1.44 0.00	53.41 -1.43 0.00	54.17 -1.28 0.00	52.51 -1.40 0.00	57.13 -1.46 0.00	58.98 -1.14 0.00	49.44 -1.11 0.00	42.92 -1.15 0.00	36.89 -1.06 0.00

NEG NORTH___LWR_SARANAC 23913	39.41 -1.05 0.00	32.23 -1.03 0.00	29.32 -0.63 0.00	25.38 -0.76 0.00	25.10 -0.80 0.00	25.90 -0.77 0.00	26.22 -0.78 0.00	30.62 -0.66 0.00	36.51 -1.01 0.00	43.02 -1.24 0.00	43.33 -1.25 0.00	46.17 -1.38 0.00	48.45 -1.45 0.00	50.52 -1.35 0.00	50.43 -1.45 0.00	51.74 -1.44 0.00	53.41 -1.43 0.00	54.17 -1.28 0.00	52.51 -1.40 0.00	57.13 -1.46 0.00	58.98 -1.14 0.00	49.44 -1.11 0.00	42.92 -1.15 0.00	36.89 -1.06 0.00
NEG NORTH___PLATTSBURG 23628	39.37 -1.09 0.00	32.23 -1.03 0.00	29.32 -0.63 0.00	25.38 -0.76 0.00	25.10 -0.80 0.00	25.90 -0.77 0.00	26.22 -0.78 0.00	30.62 -0.66 0.00	36.51 -1.01 0.00	43.02 -1.24 0.00	43.33 -1.25 0.00	46.17 -1.38 0.00	48.45 -1.45 0.00	50.52 -1.35 0.00	50.43 -1.45 0.00	51.74 -1.44 0.00	53.41 -1.43 0.00	54.17 -1.28 0.00	52.51 -1.40 0.00	57.13 -1.46 0.00	58.98 -1.14 0.00	49.44 -1.11 0.00	42.92 -1.15 0.00	36.89 -1.06 0.00
NEG WEST_LEA_LOCKPORT 23791	35.00 -5.46 0.00	29.54 -3.73 0.00	25.75 -4.19 0.00	23.13 -3.01 0.00	23.21 -2.69 0.00	23.71 -2.96 0.00	24.25 -2.75 0.00	28.09 -3.19 0.00	32.57 -4.95 0.01	37.05 -5.80 1.41	38.49 -5.88 0.20	34.22 -6.37 6.96	39.11 -6.54 4.26	38.50 -6.85 6.52	37.30 -6.95 7.63	37.90 -7.13 8.15	39.12 -7.29 8.42	43.17 -7.43 4.84	39.12 -7.28 7.51	39.13 -7.79 11.67	40.20 -8.00 11.93	36.16 -6.57 7.81	38.25 -5.82 0.00	33.36 -4.59 0.00
NEG WEST___LANCASTR 23811	34.39 -6.07 0.00	28.88 -4.39 0.00	25.30 -4.64 0.00	22.61 -3.53 0.00	22.64 -3.26 0.00	23.18 -3.49 0.00	23.66 -3.35 0.00	27.40 -3.88 0.00	32.08 -5.44 0.01	36.74 -6.33 1.19	38.08 -6.33 0.17	34.90 -6.80 5.84	39.44 -6.89 3.57	39.18 -7.21 5.48	38.21 -7.26 6.41	38.89 -7.44 6.84	40.09 -7.68 7.07	43.62 -7.76 4.07	39.73 -7.87 6.31	40.30 -8.50 9.80	41.51 -8.60 10.02	36.91 -7.08 6.56	37.54 -6.52 0.00	32.87 -5.09 0.00
NEG_PENN_ALLEGHNY 23528	39.09 -1.38 0.00	32.27 -1.00 0.00	28.87 -1.08 0.00	25.33 -0.81 0.00	25.15 -0.75 0.00	25.87 -0.80 0.00	26.25 -0.76 0.00	30.37 -0.91 0.00	36.40 -1.13 0.00	42.89 -1.24 0.13	43.36 -1.20 0.02	45.64 -1.28 0.62	48.27 -1.25 0.38	49.94 -1.35 0.58	49.90 -1.30 0.68	51.12 -1.33 0.73	52.71 -1.37 0.75	53.68 -1.33 0.43	51.73 -1.51 0.67	55.91 -1.64 1.04	57.44 -1.62 1.07	48.53 -1.31 0.70	42.65 -1.41 0.00	36.89 -1.06 0.00
NEG___GEN_MONROE 24207	36.82 -3.64 0.00	30.84 -2.43 0.00	27.16 -2.78 0.00	24.12 -2.01 0.00	24.09 -1.81 0.00	24.72 -1.95 0.00	25.22 -1.78 0.00	29.31 -1.97 0.00	34.44 -3.08 0.01	39.20 -3.54 1.52	40.75 -3.61 0.22	36.30 -3.76 7.49	41.38 -3.94 4.58	40.75 -4.10 7.02	39.57 -4.10 8.21	40.21 -4.20 8.77	41.39 -4.39 9.06	45.80 -4.44 5.21	41.57 -4.26 5.21	41.53 -4.51 12.56	42.66 -4.63 12.84	38.30 -3.84 8.41	40.41 -3.66 0.00	35.07 -2.88 0.00
NEPA___ENERGY 23901	33.62 -6.84 0.00	28.08 -5.19 0.00	24.82 -5.12 0.00	22.03 -4.10 0.00	21.99 -3.91 0.00	22.59 -4.08 0.00	23.01 -4.00 0.00	26.59 -4.69 0.00	31.59 -5.93 0.01	36.37 -6.90 0.98	37.66 -6.78 0.14	35.47 -7.23 4.85	39.60 -7.34 2.97	39.59 -7.73 4.55	38.83 -7.73 5.32	39.63 -7.87 5.68	40.74 -8.23 5.87	43.92 -8.15 3.38	40.10 -8.57 5.24	41.14 -9.32 8.13	42.43 -9.38 8.32	37.37 -7.73 5.45	36.75 -7.31 0.00	32.22 -5.73 0.00
NEVERSINK___HYD 23608	42.45 1.98 0.00	34.80 1.53 0.00	31.20 1.26 0.00	27.23 1.10 0.00	27.01 1.11 0.00	27.84 1.17 0.00	28.14 1.13 0.00	32.56 1.28 0.00	39.40 1.88 0.00	46.67 2.43 0.02	47.16 2.59 0.00	50.19 2.76 0.11	52.82 2.99 0.07	54.87 3.11 0.11	54.92 3.16 0.12	56.24 3.19 0.13	58.15 3.45 0.14	58.86 3.49 0.08	57.18 3.40 0.12	62.15 3.75 0.19	63.42 3.49 0.19	53.25 2.83 0.13	46.44 2.38 0.00	39.81 1.86 0.00
NEWTON___FALLS_HYD 23847	40.22 -0.24 0.00	32.97 -0.30 0.00	29.83 -0.12 0.00	25.93 -0.21 0.00	25.64 -0.26 0.00	26.43 -0.24 0.00	26.73 -0.27 0.00	31.22 -0.06 0.00	37.19 -0.34 0.00	43.81 -0.44 0.00	44.22 -0.36 0.00	47.07 -0.48 0.00	49.45 -0.45 0.00	51.66 -0.21 0.00	51.57 -0.31 0.00	52.91 -0.27 0.00	54.18 -0.66 0.00	55.23 -0.22 0.00	53.42 -0.49 0.00	57.95 -0.64 0.00	59.89 -0.24 0.00	50.40 -0.15 0.00	43.84 -0.22 0.00	37.65 -0.30 0.00
NIAGARA___ 23760	34.88 -5.58 0.00	29.51 -3.76 0.00	25.69 -4.25 0.00	23.10 -3.03 0.00	23.18 -2.72 0.00	23.66 -3.01 0.00	24.20 -2.81 0.00	28.03 -3.25 0.00	32.49 -5.03 0.01	36.97 -5.89 1.40	38.31 -6.06 0.20	34.11 -6.51 6.92	38.93 -6.74 4.23	38.28 -7.11 6.48	37.14 -7.16 7.59	37.73 -7.34 8.11	38.95 -7.51 8.37	42.92 -7.71 4.82	38.94 -7.49 7.47	38.96 -8.03 11.60	39.96 -8.30 11.87	35.95 -6.82 7.77	38.16 -5.90 0.00	33.21 -4.74 0.00
NINE_MILE_1 23575	38.93 -1.54 0.00	32.10 -1.16 0.00	28.78 -1.17 0.00	25.20 -0.94 0.00	24.99 -0.91 0.00	25.74 -0.93 0.00	26.09 -0.92 0.00	30.22 -1.06 0.00	36.18 -1.35 0.00	42.66 -1.59 0.00	42.98 -1.60 0.00	45.84 -1.71 0.00	48.15 -1.75 0.00	50.00 -1.87 0.00	50.01 -1.87 0.00	51.26 -1.91 0.00	52.86 -1.97 0.00	53.45 -2.00 0.00	52.02 -1.89 0.00	56.54 -2.05 0.00	58.02 -2.10 0.00	48.78 -1.77 0.00	42.43 -1.63 0.00	36.58 -1.37 0.00
NINE_MILE_2 23744	38.93 -1.54 0.00	32.10 -1.16 0.00	28.78 -1.17 0.00	25.20 -0.94 0.00	25.02 -0.88 0.00	25.74 -0.93 0.00	26.09 -0.92 0.00	30.22 -1.06 0.00	36.18 -1.35 0.00	42.66 -1.59 0.00	42.98 -1.60 0.00	45.89 -1.66 0.00	48.15 -1.75 0.00	50.05 -1.82 0.00	50.07 -1.82 0.00	51.32 -1.86 0.00	52.91 -1.92 0.00	53.51 -1.94 0.00	52.02 -1.89 0.00	56.54 -2.05 0.00	58.02 -2.10 0.00	48.78 -1.77 0.00	42.43 -1.63 0.00	36.58 -1.37 0.00
NM_CAPITAL___DRP 24208	42.93 2.47 0.00	35.33 2.06 0.00	31.80 1.86 0.00	27.84 1.70 0.00	27.56 1.66 0.00	28.35 1.68 0.00	28.71 1.70 0.00	33.06 1.78 0.00	39.82 2.29 0.00	46.89 2.66 0.02	47.25 2.67 0.00	50.32 2.85 0.08	52.74 2.89 0.05	54.75 2.96 0.08	54.75 2.96 0.09	56.11 3.03 0.10	57.86 3.13 0.10	58.38 2.99 0.06	56.84 3.02 0.09	61.74 3.28 0.14	63.23 3.25 0.14	53.24 2.78 0.09	46.62 2.56 0.00	40.15 2.20 0.00
NM_CENTRAL___DRP 24181	39.37 -1.09 0.00	32.47 -0.80 0.00	29.08 -0.87 0.00	25.48 -0.65 0.00	25.28 -0.62 0.00	26.03 -0.64 0.00	26.38 -0.62 0.00	30.56 -0.72 0.00	36.59 -0.94 0.00	43.24 -1.02 0.00	43.55 -1.03 0.00	46.46 -1.09 0.00	48.80 -1.10 0.00	50.73 -1.14 0.00	50.74 -1.14 0.00	52.01 -1.17 0.00	53.63 -1.21 0.00	54.23 -1.22 0.00	52.72 -1.19 0.00	57.30 -1.29 0.00	58.86 -1.26 0.00	49.49 -1.06 0.00	42.96 -1.10 0.00	37.04 -0.91 0.00
NM_FRONTIER___DRP 24179	34.92 -5.54 0.00	29.54 -3.73 0.00	25.69 -4.25 0.00	23.13 -3.01 0.00	23.21 -2.69 0.00	23.68 -2.99 0.00	24.22 -2.78 0.00	28.09 -3.19 0.00	32.49 -5.03 0.01	36.98 -5.89 1.39	38.32 -6.06 0.20	34.13 -6.56 6.86	38.92 -6.79 4.19	38.33 -7.11 6.43	37.15 -7.21 7.52	37.75 -7.39 8.03	38.97 -7.57 8.30	42.91 -7.76 4.78	38.96 -7.55 7.41	39.01 -8.09 11.50	40.07 -8.30 11.76	36.02 -6.82 7.70	38.11 -5.95 0.00	33.21 -4.74 0.00
NM_ST_REGIS___HYD 24053	40.10 -0.36 0.00	32.80 -0.47 0.00	29.86 -0.09 0.00	25.85 -0.29 0.00	25.54 -0.36 0.00	26.32 -0.35 0.00	26.65 -0.35 0.00	31.19 -0.09 0.00	37.08 -0.45 0.00	43.68 -0.58 0.00	44.09 -0.49 0.00	46.93 -0.62 0.00	49.30 -0.60 0.00	51.35 -0.52 0.00	51.26 -0.62 0.00	52.59 -0.58 0.00	53.96 -0.88 0.00	55.00 -0.44 0.00	53.10 -0.81 0.00	57.77 -0.82 0.00	59.77 -0.36 0.00	50.25 -0.30 0.00	43.67 -0.40 0.00	37.53 -0.42 0.00

NORTHPORT___1 23551	51.88 4.45 -6.96	36.93 3.66 -0.01	32.94 2.99 0.00	28.67 2.54 0.00	28.39 2.49 0.00	29.36 2.69 0.00	29.73 2.73 0.00	34.28 3.00 0.00	54.81 4.05 -13.23	65.85 4.91 -16.68	68.89 4.86 -19.45	69.14 5.23 -16.36	70.02 5.59 -14.53	70.12 5.76 -12.49	70.12 5.81 -12.43	71.16 5.96 -12.02	73.76 6.14 -12.79	84.29 5.99 -22.86	84.31 5.82 -24.58	82.09 6.33 -17.16	85.20 6.19 -18.88	75.50 5.31 -19.64	66.02 4.85 -17.11	54.89 4.14 -12.80
NORTHPORT___2 23552	51.88 4.45 -6.96	36.93 3.66 -0.01	32.94 2.99 0.00	28.67 2.54 0.00	28.39 2.49 0.00	29.36 2.69 0.00	29.73 2.73 0.00	34.28 3.00 0.00	54.81 4.05 -13.23	65.85 4.91 -16.68	68.89 4.86 -19.45	69.14 5.23 -16.36	70.02 5.59 -14.53	70.12 5.76 -12.49	70.12 5.81 -12.43	71.16 5.96 -12.02	73.76 6.14 -12.79	84.29 5.99 -22.86	84.31 5.82 -24.58	82.09 6.33 -17.16	85.20 6.19 -18.88	75.50 5.31 -19.64	66.02 4.85 -17.11	54.89 4.14 -12.80
NORTHPORT___3 23553	50.75 3.32 -6.96	36.04 2.76 -0.01	32.16 2.22 0.00	27.99 1.86 0.00	27.71 1.81 0.00	28.67 2.00 0.00	29.00 2.00 0.00	33.44 2.16 0.00	53.76 3.00 -13.23	64.66 3.72 -16.68	67.73 3.70 -19.45	67.90 3.99 -16.36	68.72 4.29 -14.53	68.72 4.36 -12.49	68.72 4.41 -12.43	69.67 4.47 -12.02	72.22 4.61 -12.78	82.90 4.60 -22.85	82.90 4.42 -24.57	80.56 4.80 -17.16	83.69 4.69 -18.87	74.07 3.89 -19.63	64.92 3.75 -17.11	53.82 3.07 -12.80
NORTHPORT___4 23650	50.75 3.32 -6.96	36.04 2.76 -0.01	32.16 2.22 0.00	27.99 1.86 0.00	27.71 1.81 0.00	28.67 2.00 0.00	29.00 2.00 0.00	33.44 2.16 0.00	53.76 3.00 -13.23	64.66 3.72 -16.68	67.73 3.70 -19.45	67.90 3.99 -16.36	68.72 4.29 -14.53	68.72 4.36 -12.49	68.72 4.41 -12.43	69.67 4.47 -12.02	72.22 4.61 -12.78	82.90 4.60 -22.85	82.90 4.42 -24.57	80.56 4.80 -17.16	83.69 4.69 -18.87	74.07 3.89 -19.63	64.92 3.75 -17.11	53.82 3.07 -12.80
NORTHPORT___IC 23718	51.88 4.45 -6.96	36.93 3.66 -0.01	32.94 2.99 0.00	28.67 2.54 0.00	28.39 2.49 0.00	29.36 2.69 0.00	29.73 2.73 0.00	34.28 3.00 0.00	54.81 4.05 -13.23	65.85 4.91 -16.68	68.89 4.86 -19.45	69.14 5.23 -16.36	70.02 5.59 -14.53	70.12 5.76 -12.49	70.12 5.81 -12.43	71.16 5.96 -12.02	73.76 6.14 -12.79	84.29 5.99 -22.86	84.31 5.82 -24.58	82.09 6.33 -17.16	85.20 6.19 -18.88	75.50 5.31 -19.64	66.02 4.85 -17.11	54.89 4.14 -12.80
NPX_GEN_1385_PROXY 323591	51.76 4.53 -6.76	37.17 3.69 -0.21	32.97 3.02 0.00	28.72 2.59 0.00	28.41 2.51 0.00	29.42 2.75 0.00	29.79 2.78 0.00	34.34 3.07 0.00	54.89 4.13 -13.23	65.94 5.00 -16.68	68.98 4.95 -19.45	69.23 5.33 -16.36	70.12 5.69 -14.53	70.22 5.86 -12.49	70.22 5.91 -12.43	71.27 6.06 -12.02	73.87 6.25 -12.79	84.41 6.10 -22.86	84.42 5.93 -24.58	82.20 6.45 -17.16	85.32 6.31 -18.88	75.55 5.36 -19.64	66.11 4.94 -17.11	54.92 4.17 -12.80
NPX_GEN_CSC 323557	52.24 5.02 -6.76	37.57 4.09 -0.21	33.27 3.32 0.00	28.99 2.85 0.00	28.67 2.77 0.00	29.71 3.04 0.00	30.08 3.08 0.00	34.69 3.41 0.00	55.41 4.65 -13.23	66.47 5.53 -16.68	69.65 5.62 -19.45	69.95 6.04 -16.36	70.87 6.44 -14.53	71.00 6.64 -12.49	71.00 6.69 -12.43	72.06 6.86 -12.02	74.75 7.13 -12.79	85.40 7.10 -22.86	85.39 6.90 -24.58	83.20 7.44 -17.16	86.34 7.34 -18.88	76.35 6.17 -19.64	66.59 5.42 -17.11	55.34 4.59 -12.80
NSINS_S_GLNS_FALLS 23858	44.27 3.80 0.00	36.53 3.26 0.00	32.97 3.02 0.00	28.88 2.74 0.00	28.54 2.64 0.00	29.39 2.72 0.00	29.79 2.78 0.00	34.31 3.03 0.00	41.35 3.83 0.00	48.37 4.12 0.00	48.86 4.28 0.00	51.92 4.37 0.00	54.19 4.29 0.00	56.23 4.36 0.00	56.14 4.25 0.00	57.54 4.36 0.00	59.39 4.55 0.00	60.38 4.93 0.00	58.87 4.96 0.00	64.10 5.51 0.00	65.66 5.53 0.00	55.25 4.70 0.00	48.16 4.10 0.00	41.37 3.42 0.00
NUCOR_STEEL___DRP 24197	38.08 -2.39 0.00	31.50 -1.76 0.00	28.12 -1.83 0.00	24.70 -1.44 0.00	24.55 -1.35 0.00	25.28 -1.39 0.00	25.71 -1.30 0.00	29.78 -1.50 0.00	35.54 -1.99 0.00	42.07 -2.21 -0.02	42.35 -2.23 0.00	45.28 -2.38 -0.11	47.52 -2.45 -0.07	49.33 -2.65 -0.10	49.41 -2.59 -0.12	50.59 -2.71 -0.13	52.17 -2.80 -0.13	52.81 -2.72 -0.08	51.33 -2.70 -0.12	55.85 -2.93 -0.18	57.49 -2.83 -0.19	48.30 -2.38 0.00	41.60 -2.47 0.00	35.90 -2.05 0.00
NYISO_LBMP_REFERENCE 24008	40.46 0.00 0.00	33.27 0.00 0.00	29.95 0.00 0.00	26.14 0.00 0.00	25.90 0.00 0.00	26.67 0.00 0.00	27.00 0.00 0.00	31.28 0.00 0.00	37.53 0.00 0.00	44.26 0.00 0.00	44.58 0.00 0.00	47.55 0.00 0.00	49.90 0.00 0.00	51.87 0.00 0.00	51.88 0.00 0.00	53.18 0.00 0.00	54.83 0.00 0.00	55.45 0.00 0.00	53.91 0.00 0.00	58.59 0.00 0.00	60.13 0.00 0.00	50.55 0.00 0.00	44.06 0.00 0.00	37.95 0.00 0.00
NYPA_BRENTWD____GT 24164	52.20 4.77 -6.96	37.20 3.93 -0.01	33.15 3.20 0.00	28.85 2.72 0.00	28.57 2.67 0.00	29.58 2.91 0.00	29.95 2.94 0.00	34.50 3.22 0.00	55.15 4.39 -13.23	66.25 5.31 -16.68	69.42 5.39 -19.45	69.71 5.80 -16.36	70.67 6.24 -14.53	70.79 6.43 -12.49	70.80 6.49 -12.43	71.85 6.65 -12.02	74.53 6.91 -12.79	85.13 6.82 -22.86	85.12 6.63 -24.58	82.91 7.15 -17.16	86.10 7.10 -18.88	76.15 5.96 -19.64	66.46 5.29 -17.11	55.23 4.48 -12.80
NYPA_GOWANUS____GT5 24156	44.19 3.72 -0.01	36.03 2.76 -0.01	32.29 2.34 -0.01	28.18 2.04 0.00	27.90 1.99 0.00	28.67 2.00 0.00	28.90 1.89 0.00	33.22 1.94 0.00	40.53 3.00 0.00	48.17 3.94 0.02	48.72 4.15 0.00	51.96 4.52 0.11	54.88 5.04 0.06	56.85 5.08 0.10	56.95 5.19 0.12	58.32 5.26 0.12	60.24 5.54 0.13	60.97 5.60 0.07	59.29 5.50 0.11	64.39 5.98 0.18	65.90 5.95 0.18	55.38 4.95 0.12	48.30 4.23 -0.01	41.45 3.49 -0.01
NYPA_GOWANUS____GT6 24157	44.19 3.72 -0.01	36.03 2.76 -0.01	32.29 2.34 -0.01	28.18 2.04 0.00	27.90 1.99 0.00	28.67 2.00 0.00	28.90 1.89 0.00	33.22 1.94 0.00	40.53 3.00 0.00	48.17 3.94 0.02	48.72 4.15 0.00	51.96 4.52 0.11	54.88 5.04 0.06	56.85 5.08 0.10	56.95 5.19 0.12	58.32 5.26 0.12	60.24 5.54 0.13	60.97 5.60 0.07	59.29 5.50 0.11	64.39 5.98 0.18	65.90 5.95 0.18	55.38 4.95 0.12	48.30 4.23 -0.01	41.45 3.49 -0.01
NYPA_HARLEM_RVR__GT1 24160	44.11 3.64 -0.01	36.23 2.96 -0.01	32.50 2.55 -0.01	28.33 2.20 0.00	28.07 2.15 -0.02	28.83 2.16 0.00	29.03 2.03 0.00	33.27 2.00 0.01	40.48 2.96 0.01	48.25 4.03 0.03	48.72 4.15 0.01	51.71 4.28 0.11	54.58 4.74 0.06	56.59 4.82 0.10	56.75 4.98 0.12	58.00 4.95 0.12	59.97 5.26 0.13	60.70 5.32 0.07	58.75 4.96 0.11	64.04 5.63 0.18	65.48 5.53 0.18	55.03 4.60 0.12	48.04 3.97 -0.01	41.37 3.42 -0.01
NYPA_HARLEM_RVR__GT2 24161	44.11 3.64 -0.01	36.23 2.96 -0.01	32.50 2.55 -0.01	28.33 2.20 0.00	28.07 2.15 -0.02	28.83 2.16 0.00	29.03 2.03 0.00	33.27 2.00 0.01	40.48 2.96 0.01	48.25 4.03 0.03	48.72 4.15 0.01	51.71 4.28 0.11	54.58 4.74 0.06	56.59 4.82 0.10	56.75 4.98 0.12	58.00 4.95 0.12	59.97 5.26 0.13	60.70 5.32 0.07	58.75 4.96 0.11	64.04 5.63 0.18	65.48 5.53 0.18	55.03 4.60 0.12	48.04 3.97 -0.01	41.37 3.42 -0.01
NYPA_KENT____GT 24152	44.15 3.68 -0.01	36.07 2.79 -0.01	32.32 2.37 -0.01	28.18 2.04 0.00	27.92 2.02 0.00	28.70 2.03 0.00	28.92 1.92 0.00	33.28 2.00 0.00	40.57 3.04 0.00	48.22 3.98 0.02	48.68 4.10 0.00	51.91 4.47 0.11	54.83 4.99 0.06	56.80 5.03 0.10	56.90 5.14 0.12	58.27 5.21 0.12	60.19 5.48 0.13	60.92 5.54 0.07	59.19 5.39 0.11	64.28 5.86 0.18	65.72 5.77 0.18	55.23 4.80 0.12	48.21 4.14 -0.01	41.41 3.45 -0.01

NYPA_POUCH1____GT 24155	44.15 3.68 -0.01	35.97 2.69 -0.01	32.20 2.25 -0.01	28.12 1.99 0.00	27.84 1.94 0.00	28.59 1.92 0.00	28.82 1.81 0.00	33.13 1.85 0.00	40.45 2.93 0.00	48.13 3.89 0.02	48.68 4.10 0.00	51.91 4.47 0.11	54.88 5.04 0.06	56.80 5.03 0.10	56.90 5.14 0.12	58.32 5.26 0.12	60.24 5.54 0.13	60.97 5.60 0.07	59.35 5.55 0.11	64.45 6.04 0.18	65.90 5.95 0.18	55.38 4.95 0.12	48.30 4.23 -0.01	41.45 3.49 -0.01
NYPA_VERNON____GT2 24162	44.11 3.64 -0.01	36.10 2.83 -0.01	32.32 2.37 -0.01	28.20 2.06 0.00	27.92 2.02 0.00	28.72 2.05 0.00	28.98 1.97 0.00	33.31 2.03 0.00	40.60 3.08 0.00	48.22 3.98 0.02	48.68 4.10 0.00	51.87 4.42 0.11	54.73 4.89 0.06	56.75 4.98 0.10	56.80 5.03 0.12	58.21 5.16 0.12	60.08 5.37 0.13	60.81 5.43 0.07	59.08 5.28 0.11	64.16 5.74 0.18	65.60 5.65 0.18	55.13 4.70 0.12	48.13 4.05 -0.01	41.34 3.38 -0.01
NYPA_VERNON____GT3 24163	44.11 3.64 -0.01	36.10 2.83 -0.01	32.32 2.37 -0.01	28.20 2.06 0.00	27.92 2.02 0.00	28.72 2.05 0.00	28.98 1.97 0.00	33.31 2.03 0.00	40.60 3.08 0.00	48.22 3.98 0.02	48.68 4.10 0.00	51.87 4.42 0.11	54.73 4.89 0.06	56.75 4.98 0.10	56.80 5.03 0.12	58.21 5.16 0.12	60.08 5.37 0.13	60.81 5.43 0.07	59.08 5.28 0.11	64.16 5.74 0.18	65.60 5.65 0.18	55.13 4.70 0.12	48.13 4.05 -0.01	41.34 3.38 -0.01
NYPA____ASTORIA_CC1 323568	44.11 3.64 -0.01	36.14 2.86 -0.01	32.35 2.40 -0.01	28.23 2.09 0.00	27.95 2.05 0.00	28.75 2.08 0.00	28.98 1.97 0.00	33.31 2.03 0.00	40.60 3.08 0.00	48.26 4.03 0.02	48.68 4.10 0.00	51.87 4.42 0.11	54.73 4.89 0.06	56.75 4.98 0.10	56.80 5.03 0.12	58.16 5.11 0.12	60.02 5.32 0.13	60.75 5.38 0.07	59.02 5.23 0.11	64.10 5.68 0.18	65.60 5.65 0.18	55.13 4.70 0.12	48.12 4.05 -0.01	41.30 3.34 -0.01
NYPA____ASTORIA_CC2 323569	44.11 3.64 -0.01	36.14 2.86 -0.01	32.35 2.40 -0.01	28.23 2.09 0.00	27.95 2.05 0.00	28.75 2.08 0.00	28.98 1.97 0.00	33.31 2.03 0.00	40.60 3.08 0.00	48.26 4.03 0.02	48.68 4.10 0.00	51.87 4.42 0.11	54.73 4.89 0.06	56.75 4.98 0.10	56.80 5.03 0.12	58.16 5.11 0.12	60.02 5.32 0.13	60.75 5.38 0.07	59.02 5.23 0.11	64.10 5.68 0.18	65.60 5.65 0.18	55.13 4.70 0.12	48.12 4.05 -0.01	41.30 3.34 -0.01
NYPA____HOLTSVILL 23794	52.16 4.73 -6.96	37.13 3.86 -0.01	33.09 3.14 0.00	28.83 2.69 0.00	28.52 2.62 0.00	29.52 2.85 0.00	29.89 2.89 0.00	34.47 3.19 0.00	55.11 4.35 -13.23	66.16 5.22 -16.68	69.29 5.26 -19.45	69.61 5.71 -16.36	70.52 6.09 -14.53	70.59 6.22 -12.49	70.59 6.28 -12.43	71.69 6.49 -12.02	74.31 6.69 -12.79	84.96 6.65 -22.86	84.96 6.47 -24.58	82.73 6.97 -17.16	85.86 6.85 -18.88	75.95 5.76 -19.64	66.33 5.16 -17.11	55.15 4.40 -12.80
NYPA____HELLGATE_GT1 24158	44.11 3.64 -0.01	36.23 2.96 -0.01	32.50 2.55 -0.01	28.35 2.20 -0.02	28.05 2.15 0.00	28.85 2.16 -0.02	29.03 2.03 0.00	33.27 2.00 0.01	40.48 2.96 0.01	48.25 4.03 0.03	48.72 4.15 0.01	51.71 4.28 0.11	54.58 4.74 0.06	56.59 4.82 0.10	56.75 4.98 0.12	58.00 4.95 0.12	59.97 5.26 0.13	60.70 5.32 0.07	58.75 4.96 0.11	64.04 5.63 0.18	65.48 5.53 0.18	55.03 4.60 0.12	48.04 3.97 -0.01	41.37 3.42 -0.01
NYPA____HELLGATE_GT2 24159	44.11 3.64 -0.01	36.23 2.96 -0.01	32.50 2.55 -0.01	28.35 2.20 -0.02	28.05 2.15 0.00	28.85 2.16 -0.02	29.03 2.03 0.00	33.27 2.00 0.01	40.48 2.96 0.01	48.25 4.03 0.03	48.72 4.15 0.01	51.71 4.28 0.11	54.58 4.74 0.06	56.59 4.82 0.10	56.75 4.98 0.12	58.00 4.95 0.12	59.97 5.26 0.13	60.70 5.32 0.07	58.75 4.96 0.11	64.04 5.63 0.18	65.48 5.53 0.18	55.03 4.60 0.12	48.04 3.97 -0.01	41.37 3.42 -0.01
NYS_BARGE____HYD 23848	35.04 -5.42 0.00	29.61 -3.66 0.00	25.78 -4.16 0.00	23.16 -2.98 0.00	23.23 -2.67 0.00	23.74 -2.93 0.00	24.28 -2.73 0.00	28.15 -3.13 0.00	32.60 -4.92 0.01	37.13 -5.71 1.41	38.54 -5.84 0.20	34.30 -6.28 6.97	39.20 -6.44 4.26	38.60 -6.74 6.53	37.39 -6.85 7.64	38.00 -7.02 8.16	39.22 -7.18 8.43	43.22 -7.37 4.85	39.22 -7.17 7.52	39.23 -7.68 11.68	40.30 -7.88 11.95	36.25 -6.47 7.83	38.29 -5.77 0.00	33.40 -4.55 0.00
O.H_GEN_BRUCE 24063	34.68 -5.58 0.20	29.71 -3.76 -0.20	25.69 -4.25 0.00	23.10 -3.03 0.00	23.18 -2.72 0.00	23.68 -2.99 0.00	24.22 -2.78 0.00	28.06 -3.22 0.00	32.57 -4.95 0.01	37.00 -5.84 1.41	38.40 -5.97 0.20	34.11 -6.47 6.97	39.00 -6.64 4.26	38.34 -7.00 6.53	37.19 -7.06 7.64	37.78 -7.23 8.16	39.00 -7.40 8.43	43.00 -7.60 4.85	39.00 -7.39 7.52	39.00 -7.91 11.68	40.00 -8.18 11.95	36.00 -6.72 7.83	38.20 -5.86 0.00	33.21 -4.74 0.00
OAK ORCHARD____HYD 24046	36.90 -3.56 0.00	30.87 -2.40 0.00	27.25 -2.70 0.00	24.18 -1.96 0.00	24.11 -1.79 0.00	24.75 -1.92 0.00	25.20 -1.81 0.00	29.28 -2.00 0.00	34.48 -3.04 0.01	39.22 -3.50 1.54	40.79 -3.57 0.22	36.28 -3.66 7.61	41.36 -3.89 4.65	40.70 -4.05 7.12	39.50 -4.05 8.34	40.18 -4.09 8.91	41.30 -4.33 9.20	45.72 -4.44 5.29	41.49 -4.20 8.21	41.39 -4.45 12.75	42.46 -4.63 13.04	38.22 -3.79 8.54	40.45 -3.61 0.00	35.07 -2.88 0.00
OCC_CHEM____DRP 24175	34.96 -5.50 0.00	29.54 -3.73 0.00	25.72 -4.22 0.00	23.13 -3.01 0.00	23.21 -2.69 0.00	23.71 -2.96 0.00	24.25 -2.75 0.00	28.09 -3.19 0.00	32.49 -5.03 0.01	36.98 -5.89 1.39	38.32 -6.06 0.20	34.13 -6.56 6.85	38.92 -6.79 4.19	38.34 -7.11 6.42	37.16 -7.21 7.51	37.76 -7.39 8.03	38.98 -7.57 8.29	42.91 -7.76 4.77	38.96 -7.55 7.40	39.02 -8.09 11.49	40.08 -8.30 11.75	36.03 -6.82 7.69	38.11 -5.95 0.00	33.21 -4.74 0.00
OLIN_CORP_DRP 24177	34.92 -5.54 0.00	29.51 -3.76 0.00	25.69 -4.25 0.00	23.10 -3.03 0.00	23.18 -2.72 0.00	23.66 -3.01 0.00	24.20 -2.81 0.00	28.06 -3.22 0.00	32.49 -5.03 0.01	36.99 -5.89 1.38	38.36 -6.02 0.20	34.24 -6.51 6.79	39.06 -6.69 4.15	38.50 -7.00 6.36	37.33 -7.11 7.45	37.94 -7.29 7.96	39.16 -7.46 8.22	43.07 -7.65 4.73	39.14 -7.44 7.33	39.24 -7.97 11.39	40.30 -8.18 11.65	36.15 -6.77 7.63	38.16 -5.90 0.00	33.24 -4.71 0.00
ONONDAGA_REF_OCCRA 23987	39.45 -1.01 0.00	32.53 -0.73 0.00	29.14 -0.81 0.00	25.54 -0.60 0.00	25.33 -0.57 0.00	26.08 -0.59 0.00	26.44 -0.57 0.00	30.65 -0.63 0.00	36.70 -0.83 0.00	43.37 -0.89 0.00	43.69 -0.89 0.00	46.60 -0.95 0.00	48.95 -0.95 0.00	50.83 -1.04 0.00	50.90 -0.99 0.00	52.11 -1.06 0.00	53.74 -1.10 0.00	54.45 -1.00 0.00	52.88 -1.02 0.00	57.48 -1.11 0.00	59.04 -1.08 0.00	49.64 -0.91 0.00	43.09 -0.97 0.00	37.15 -0.80 0.00
ONONDAGA____COGEN 23986	39.41 -1.05 0.00	32.50 -0.77 0.00	29.11 -0.84 0.00	25.51 -0.63 0.00	25.31 -0.60 0.00	26.06 -0.61 0.00	26.44 -0.57 0.00	30.59 -0.69 0.00	36.63 -0.90 0.00	43.26 -1.02 -0.02	43.56 -1.03 0.00	46.54 -1.09 -0.08	48.80 -1.15 -0.05	50.75 -1.19 -0.08	50.78 -1.19 -0.09	52.05 -1.22 -0.10	53.67 -1.26 -0.10	54.29 -1.22 -0.06	52.81 -1.19 -0.09	57.45 -1.29 -0.14	59.01 -1.26 -0.14	49.63 -1.01 -0.09	43.01 -1.06 0.00	37.08 -0.87 0.00
ONTARIO____LFGE 23819	37.31 -3.16 0.00	31.10 -2.16 0.00	27.70 -2.25 0.00	24.44 -1.70 0.00	24.32 -1.58 0.00	25.02 -1.65 0.00	25.44 -1.57 0.00	29.40 -1.88 0.00	34.86 -2.66 0.00	41.27 -3.01 -0.03	41.55 -3.03 0.00	44.50 -3.19 -0.13	46.69 -3.29 -0.08	48.52 -3.48 -0.13	48.55 -3.48 -0.15	49.72 -3.62 -0.16	51.32 -3.67 -0.16	51.88 -3.66 -0.09	50.44 -3.61 -0.14	54.89 -3.93 -0.22	56.39 -3.97 -0.23	47.41 -3.29 -0.15	40.85 -3.22 0.00	35.33 -2.62 0.00

OSWEGATCHIE___HYD 24044	40.22 -0.24 0.00	32.97 -0.30 0.00	29.83 -0.12 0.00	25.93 -0.21 0.00	25.64 -0.26 0.00	26.43 -0.24 0.00	26.73 -0.27 0.00	31.22 -0.06 0.00	37.19 -0.34 0.00	43.81 -0.44 0.00	44.22 -0.36 0.00	47.07 -0.48 0.00	49.45 -0.45 0.00	51.66 -0.21 0.00	51.57 -0.31 0.00	52.91 -0.27 0.00	54.18 -0.66 0.00	55.23 -0.22 0.00	53.42 -0.49 0.00	57.95 -0.64 0.00	59.89 -0.24 0.00	50.40 -0.15 0.00	43.84 -0.22 0.00	37.65 -0.30 0.00
OSWEGO___5 23606	39.09 -1.38 0.00	32.23 -1.03 0.00	28.90 -1.05 0.00	25.30 -0.84 0.00	25.12 -0.78 0.00	25.84 -0.83 0.00	26.19 -0.81 0.00	30.34 -0.94 0.00	36.33 -1.20 0.00	42.88 -1.37 0.00	43.20 -1.38 0.00	46.08 -1.47 0.00	48.35 -1.55 0.00	50.26 -1.61 0.00	50.27 -1.61 0.00	51.53 -1.65 0.00	53.13 -1.70 0.00	53.73 -1.72 0.00	52.24 -1.67 0.00	56.78 -1.82 0.00	58.32 -1.80 0.00	49.03 -1.52 0.00	42.65 -1.41 0.00	36.77 -1.18 0.00
OSWEGO___6 23613	39.09 -1.38 0.00	32.23 -1.03 0.00	28.90 -1.05 0.00	25.30 -0.84 0.00	25.12 -0.78 0.00	25.84 -0.83 0.00	26.19 -0.81 0.00	30.34 -0.94 0.00	36.33 -1.20 0.00	42.88 -1.37 0.00	43.20 -1.38 0.00	46.08 -1.47 0.00	48.35 -1.55 0.00	50.26 -1.61 0.00	50.27 -1.61 0.00	51.53 -1.65 0.00	53.13 -1.70 0.00	53.73 -1.72 0.00	52.24 -1.67 0.00	56.78 -1.82 0.00	58.32 -1.80 0.00	49.03 -1.52 0.00	42.65 -1.41 0.00	36.77 -1.18 0.00
OUTOKUMPU-AB___DRP 24206	35.16 -5.30 0.00	29.64 -3.63 0.00	25.81 -4.13 0.00	23.21 -2.93 0.00	23.26 -2.64 0.00	23.79 -2.88 0.00	24.30 -2.70 0.00	28.18 -3.10 0.00	32.64 -4.88 0.01	37.17 -5.71 1.37	38.59 -5.80 0.20	34.50 -6.28 6.78	39.32 -6.44 4.14	38.78 -6.74 6.35	37.66 -6.80 7.43	38.28 -6.97 7.93	39.51 -7.13 8.20	43.41 -7.32 4.72	39.43 -7.17 7.31	39.56 -7.68 11.36	40.63 -7.88 11.62	36.47 -6.47 7.61	38.29 -5.77 0.00	33.47 -4.48 0.00
OXBOW___ 24026	35.08 -5.38 0.00	29.61 -3.66 0.00	25.78 -4.16 0.00	23.18 -2.95 0.00	23.26 -2.64 0.00	23.76 -2.91 0.00	24.30 -2.70 0.00	28.15 -3.13 0.00	32.60 -4.92 0.01	37.12 -5.75 1.38	38.50 -5.88 0.20	34.36 -6.37 6.81	39.20 -6.54 4.17	38.64 -6.85 6.38	37.46 -6.95 7.47	38.07 -7.13 7.98	39.30 -7.29 8.24	43.22 -7.49 4.74	39.28 -7.28 7.35	39.38 -7.79 11.42	40.45 -8.00 11.68	36.28 -6.62 7.65	38.20 -5.86 0.00	33.40 -4.55 0.00
PEEKSKILL___ 23653	43.38 2.91 0.00	35.53 2.26 0.00	31.83 1.89 0.00	27.78 1.65 0.00	27.53 1.63 0.00	28.38 1.71 0.00	28.65 1.65 0.00	33.03 1.75 0.00	40.15 2.63 0.00	47.51 3.27 0.02	48.01 3.43 0.00	51.20 3.76 0.11	53.87 4.04 0.07	55.97 4.20 0.10	56.02 4.25 0.12	57.41 4.36 0.12	59.26 4.55 0.13	59.92 4.55 0.07	58.16 4.37 0.11	63.16 4.75 0.18	64.57 4.63 0.18	54.27 3.84 0.12	47.37 3.30 0.00	40.68 2.73 0.00
PGE MADISON___WINDPWR 24146	40.10 -0.36 0.00	33.10 -0.17 0.00	29.59 -0.36 0.00	25.93 -0.21 0.00	25.80 -0.10 0.00	26.56 -0.11 0.00	26.95 -0.05 0.00	31.37 0.09 0.00	37.53 0.00 0.00	44.32 0.13 0.07	44.84 0.27 0.01	47.40 0.19 0.34	50.04 0.35 0.21	51.91 0.36 0.32	51.87 0.36 0.38	53.15 0.37 0.40	54.69 0.27 0.42	55.82 0.61 0.24	54.02 0.49 0.37	58.43 0.41 0.58	60.32 0.78 0.59	50.57 0.40 0.39	43.89 -0.18 0.00	37.87 -0.08 0.00
PIERCEFIELD___HYD 23852	40.18 -0.28 0.00	32.83 -0.43 0.00	29.89 -0.06 0.00	25.88 -0.26 0.00	25.56 -0.34 0.00	26.38 -0.29 0.00	26.68 -0.32 0.00	31.22 -0.06 0.00	37.11 -0.41 0.00	43.72 -0.53 0.00	44.13 -0.45 0.00	46.98 -0.57 0.00	49.30 -0.60 0.00	51.40 -0.47 0.00	51.31 -0.57 0.00	52.65 -0.53 0.00	53.90 -0.93 0.00	55.06 -0.39 0.00	53.10 -0.81 0.00	57.77 -0.82 0.00	59.71 -0.42 0.00	50.25 -0.30 0.00	43.71 -0.35 0.00	37.57 -0.38 0.00
PINELAWN_CC_1 323563	51.80 4.37 -6.96	36.87 3.59 -0.01	32.85 2.90 0.00	28.62 2.48 0.00	28.31 2.41 0.00	29.31 2.64 0.00	29.65 2.65 0.00	34.19 2.91 0.00	54.70 3.94 -13.23	65.76 4.82 -16.68	68.93 4.90 -19.45	69.23 5.33 -16.36	70.17 5.74 -14.53	70.22 5.86 -12.49	70.28 5.97 -12.43	71.32 6.12 -12.02	73.93 6.31 -12.79	84.63 6.32 -22.86	84.58 6.09 -24.58	82.38 6.62 -17.16	85.56 6.55 -18.88	75.70 5.51 -19.64	66.02 4.85 -17.11	54.81 4.06 -12.80
PJM_GEN_KEystone 24065	31.64 -5.99 2.83	28.49 -3.83 0.95	26.00 -0.69 3.26	25.57 -0.47 0.10	25.49 -0.41 0.00	24.35 -0.43 1.89	24.60 -0.43 1.97	30.65 -0.63 0.00	37.00 -0.53 0.00	43.52 -0.44 0.30	44.27 -0.27 0.04	45.84 -0.24 1.47	48.90 -0.10 0.90	50.34 -0.16 1.38	50.17 -0.10 1.61	50.87 -0.58 1.72	52.95 -0.11 1.78	54.31 -0.11 1.02	52.00 -0.32 1.59	55.72 -0.41 2.46	57.13 -0.48 2.52	48.55 -0.35 1.65	43.49 -0.57 0.00	33.89 -4.06 0.00
PJM_GEN_NEPTUNE_PROXY 323594	50.91 3.68 -6.76	36.54 3.06 -0.21	32.43 2.49 0.00	28.25 2.12 0.00	27.95 2.05 0.00	28.91 2.24 0.00	29.25 2.24 0.00	33.72 2.44 0.00	54.06 3.30 -13.23	65.01 4.07 -16.68	68.18 4.15 -19.45	68.42 4.52 -16.36	69.27 4.84 -14.53	69.34 4.98 -12.49	69.34 5.03 -12.43	70.36 5.16 -12.02	73.00 5.37 -12.79	83.63 5.32 -22.86	83.66 5.18 -24.58	81.38 5.63 -17.16	84.48 5.47 -18.88	74.79 4.60 -19.64	65.27 4.10 -17.11	54.17 3.42 -12.80
PLEASANTVLY___LBMP 24000	43.30 2.83 0.00	35.50 2.23 0.00	31.86 1.92 0.00	27.81 1.67 0.00	27.56 1.66 0.00	28.38 1.71 0.00	28.68 1.67 0.00	33.06 1.78 0.00	40.12 2.59 0.00	47.42 3.19 0.02	47.88 3.30 0.00	51.01 3.57 0.10	53.63 3.79 0.06	55.71 3.94 0.10	55.76 3.99 0.11	57.15 4.09 0.12	58.93 4.22 0.13	59.59 4.21 0.07	57.89 4.10 0.11	62.87 4.45 0.17	64.28 4.33 0.18	54.07 3.64 0.12	47.24 3.17 0.00	40.61 2.66 0.00
POLETTI___ 23519	43.94 3.48 0.00	35.96 2.69 0.00	32.19 2.25 0.00	28.07 1.93 0.00	27.79 1.89 0.00	28.64 1.97 0.00	28.95 1.94 0.00	33.34 2.06 0.00	40.57 3.04 0.00	48.04 3.81 0.02	48.54 3.97 0.00	51.77 4.33 0.11	54.52 4.69 0.06	56.59 4.82 0.10	56.64 4.88 0.12	58.05 5.00 0.12	59.92 5.21 0.13	60.59 5.21 0.07	58.92 5.12 0.11	63.92 5.51 0.18	65.36 5.41 0.18	54.93 4.50 0.12	47.98 3.92 0.00	41.18 3.23 0.00
PORT_JEFF_3 23555	52.24 4.82 -6.96	37.20 3.93 -0.01	33.15 3.20 0.00	28.88 2.74 0.00	28.57 2.67 0.00	29.60 2.93 0.00	29.98 2.97 0.00	34.56 3.28 0.00	55.23 4.47 -13.23	66.25 5.31 -16.68	69.34 5.31 -19.45	69.66 5.75 -16.36	70.52 6.09 -14.53	70.64 6.28 -12.49	70.64 6.33 -12.43	71.69 6.49 -12.02	74.37 6.74 -12.79	84.96 6.65 -22.86	84.96 6.47 -24.58	82.73 6.97 -17.16	85.86 6.85 -18.88	75.95 5.76 -19.64	66.46 5.29 -17.11	55.30 4.55 -12.80
PORT_JEFF_4 23616	52.24 4.82 -6.96	37.20 3.93 -0.01	33.15 3.20 0.00	28.88 2.74 0.00	28.57 2.67 0.00	29.60 2.93 0.00	29.98 2.97 0.00	34.56 3.28 0.00	55.23 4.47 -13.23	66.25 5.31 -16.68	69.34 5.31 -19.45	69.66 5.75 -16.36	70.52 6.09 -14.53	70.64 6.28 -12.49	70.64 6.33 -12.43	71.69 6.49 -12.02	74.37 6.74 -12.79	84.96 6.65 -22.86	84.96 6.47 -24.58	82.73 6.97 -17.16	85.86 6.85 -18.88	75.95 5.76 -19.64	66.46 5.29 -17.11	55.30 4.55 -12.80
PORT_JEFF_IC 23713	52.32 4.90 -6.96	37.27 3.99 -0.01	33.21 3.26 0.00	28.91 2.77 0.00	28.59 2.69 0.00	29.63 2.96 0.00	30.00 3.00 0.00	34.59 3.32 0.00	55.30 4.54 -13.23	66.34 5.40 -16.68	69.47 5.44 -19.45	69.76 5.85 -16.36	70.67 6.24 -14.53	70.79 6.43 -12.49	70.80 6.49 -12.43	71.85 6.65 -12.02	74.53 6.91 -12.79	85.13 6.82 -22.86	85.06 6.58 -24.58	82.85 7.09 -17.16	86.04 7.03 -18.88	76.10 5.91 -19.64	66.55 5.38 -17.11	55.38 4.63 -12.80

PPL PILGRIM_ST_GT1 24216	52.20 4.77 -6.96	37.20 3.93 -0.01	33.15 3.20 0.00	28.85 2.72 0.00	28.57 2.67 0.00	29.58 2.91 0.00	29.95 2.94 0.00	34.50 3.22 0.00	55.15 4.39 -13.23	66.25 5.31 -16.68	69.42 5.39 -19.45	69.71 5.80 -16.36	70.67 6.24 -14.53	70.79 6.43 -12.49	70.80 6.49 -12.43	71.85 6.65 -12.02	74.53 6.91 -12.79	85.13 6.82 -22.86	85.12 6.63 -24.58	82.91 7.15 -17.16	86.10 7.10 -18.88	76.15 5.96 -19.64	66.46 5.29 -17.11	55.23 4.48 -12.80
PPL PILGRIM_ST_GT2 24217	52.20 4.77 -6.96	37.20 3.93 -0.01	33.15 3.20 0.00	28.85 2.72 0.00	28.57 2.67 0.00	29.58 2.91 0.00	29.95 2.94 0.00	34.50 3.22 0.00	55.15 4.39 -13.23	66.25 5.31 -16.68	69.42 5.39 -19.45	69.71 5.80 -16.36	70.67 6.24 -14.53	70.79 6.43 -12.49	70.80 6.49 -12.43	71.85 6.65 -12.02	74.53 6.91 -12.79	85.13 6.82 -22.86	85.12 6.63 -24.58	82.91 7.15 -17.16	86.10 7.10 -18.88	76.15 5.96 -19.64	66.46 5.29 -17.11	55.23 4.48 -12.80
PPL_SHRM_GT3 24213	52.49 5.06 -6.96	37.40 4.13 -0.01	33.30 3.35 0.00	29.01 2.88 0.00	28.70 2.80 0.00	29.74 3.07 0.00	30.11 3.11 0.00	34.72 3.44 0.00	55.49 4.73 -13.23	66.51 5.58 -16.68	69.69 5.66 -19.45	69.99 6.09 -16.36	70.92 6.49 -14.53	71.05 6.69 -12.49	71.05 6.74 -12.43	72.12 6.91 -12.02	74.81 7.18 -12.79	85.51 7.21 -22.86	85.44 6.95 -24.58	83.26 7.50 -17.16	86.46 7.46 -18.88	76.41 6.22 -19.64	66.64 5.46 -17.11	55.42 4.67 -12.80
PPL_SHRM_GT4 24214	52.49 5.06 -6.96	37.40 4.13 -0.01	33.30 3.35 0.00	29.01 2.88 0.00	28.70 2.80 0.00	29.74 3.07 0.00	30.11 3.11 0.00	34.72 3.44 0.00	55.49 4.73 -13.23	66.51 5.58 -16.68	69.69 5.66 -19.45	69.99 6.09 -16.36	70.92 6.49 -14.53	71.05 6.69 -12.49	71.05 6.74 -12.43	72.12 6.91 -12.02	74.81 7.18 -12.79	85.51 7.21 -22.86	85.44 6.95 -24.58	83.26 7.50 -17.16	86.46 7.46 -18.88	76.41 6.22 -19.64	66.64 5.46 -17.11	55.42 4.67 -12.80
PROJECT___ORANGE 1 24174	39.37 -1.09 0.00	32.47 -0.80 0.00	29.08 -0.87 0.00	25.48 -0.65 0.00	25.28 -0.62 0.00	26.03 -0.64 0.00	26.38 -0.62 0.00	30.56 -0.72 0.00	36.59 -0.94 0.00	43.24 -1.02 0.00	43.55 -1.03 0.00	46.46 -1.09 0.00	48.80 -1.10 0.00	50.73 -1.14 0.00	50.74 -1.14 0.00	52.01 -1.17 0.00	53.63 -1.21 0.00	54.23 -1.22 0.00	52.72 -1.19 0.00	57.30 -1.29 0.00	58.86 -1.26 0.00	49.49 -1.06 0.00	42.96 -1.10 0.00	37.04 -0.91 0.00
PROJECT___ORANGE 2 24166	39.37 -1.09 0.00	32.47 -0.80 0.00	29.08 -0.87 0.00	25.48 -0.65 0.00	25.28 -0.62 0.00	26.03 -0.64 0.00	26.38 -0.62 0.00	30.56 -0.72 0.00	36.59 -0.94 0.00	43.24 -1.02 0.00	43.55 -1.03 0.00	46.46 -1.09 0.00	48.80 -1.10 0.00	50.73 -1.14 0.00	50.74 -1.14 0.00	52.01 -1.17 0.00	53.63 -1.21 0.00	54.23 -1.22 0.00	52.72 -1.19 0.00	57.30 -1.29 0.00	58.86 -1.26 0.00	49.49 -1.06 0.00	42.96 -1.10 0.00	37.04 -0.91 0.00
PYRITES___HYD 24023	40.71 0.24 0.00	33.23 -0.03 0.00	30.25 0.30 0.00	26.19 0.05 0.00	25.88 -0.03 0.00	26.70 0.03 0.00	27.03 0.03 0.00	31.65 0.38 0.00	37.60 0.08 0.00	44.34 0.09 0.00	44.80 0.22 0.00	47.64 0.10 0.00	50.10 0.20 0.00	52.18 0.31 0.00	52.09 0.21 0.00	53.44 0.27 0.00	54.67 -0.16 0.00	55.89 0.44 0.00	53.91 0.00 0.00	58.65 0.06 0.00	60.67 0.54 0.00	51.00 0.45 0.00	44.28 0.22 0.00	38.06 0.11 0.00
RAMAPO___LBMP 323565	43.26 2.79 0.00	35.43 2.16 0.00	31.77 1.83 0.00	27.73 1.59 0.00	27.45 1.55 0.00	28.30 1.63 0.00	28.60 1.59 0.00	32.97 1.69 0.00	40.08 2.55 0.00	47.42 3.19 0.02	47.92 3.34 0.00	51.10 3.66 0.11	53.77 3.94 0.07	55.87 4.10 0.10	55.91 4.15 0.12	57.31 4.25 0.13	59.15 4.44 0.13	59.81 4.44 0.07	58.05 4.26 0.12	62.98 4.57 0.18	64.45 4.51 0.18	54.17 3.74 0.12	47.24 3.17 0.00	40.61 2.66 0.00
RANKINE____ 23646	34.88 -5.58 0.00	29.41 -3.86 0.00	25.66 -4.28 0.00	23.03 -3.11 0.00	23.08 -2.82 0.00	23.58 -3.09 0.00	24.09 -2.92 0.00	27.90 -3.38 0.00	32.45 -5.07 0.01	37.01 -5.93 1.31	38.42 -5.97 0.19	34.61 -6.47 0.67	39.35 -6.59 3.96	38.91 -6.90 6.06	37.78 -7.00 7.09	38.47 -7.13 7.58	39.66 -7.35 7.83	43.46 -7.49 4.51	39.54 -7.39 6.99	39.83 -7.91 10.85	40.91 -8.12 11.10	36.61 -6.67 7.27	38.07 -5.99 0.00	33.24 -4.71 0.00
RAVENSWOOD_GT2_1 24244	43.90 3.44 0.00	35.93 2.66 0.00	32.19 2.25 0.00	28.07 1.93 0.00	27.79 1.89 0.00	28.64 1.97 0.00	28.92 1.92 0.00	33.34 2.06 0.00	40.53 3.00 0.00	48.04 3.81 0.02	48.54 3.97 0.00	51.72 4.28 0.11	54.52 4.69 0.06	56.54 4.77 0.10	56.64 4.88 0.12	58.05 5.00 0.12	59.86 5.15 0.13	60.59 5.21 0.07	58.86 5.07 0.11	63.92 5.51 0.18	65.36 5.41 0.18	54.93 4.50 0.12	47.98 3.92 0.00	41.18 3.23 0.00
RAVENSWOOD_GT2_2 24245	43.90 3.44 0.00	35.93 2.66 0.00	32.19 2.25 0.00	28.07 1.93 0.00	27.79 1.89 0.00	28.64 1.97 0.00	28.92 1.92 0.00	33.34 2.06 0.00	40.53 3.00 0.00	48.04 3.81 0.02	48.54 3.97 0.00	51.72 4.28 0.11	54.52 4.69 0.06	56.54 4.77 0.10	56.64 4.88 0.12	58.05 5.00 0.12	59.86 5.15 0.13	60.59 5.21 0.07	58.86 5.07 0.11	63.92 5.51 0.18	65.36 5.41 0.18	54.93 4.50 0.12	47.98 3.92 0.00	41.18 3.23 0.00
RAVENSWOOD_GT2_3 24246	43.94 3.48 0.00	35.96 2.69 0.00	32.19 2.25 0.00	28.10 1.96 0.00	27.82 1.92 0.00	28.67 2.00 0.00	28.95 1.94 0.00	33.34 2.06 0.00	40.57 3.04 0.00	48.04 3.81 0.02	48.54 3.97 0.00	51.77 4.33 0.11	54.57 4.74 0.06	56.59 4.82 0.10	56.64 4.88 0.12	58.05 5.00 0.12	59.92 5.21 0.13	60.64 5.27 0.07	58.92 5.12 0.11	63.92 5.51 0.18	65.42 5.47 0.18	54.98 4.55 0.12	47.98 3.92 0.00	41.18 3.23 0.00
RAVENSWOOD_GT2_4 24247	43.94 3.48 0.00	35.96 2.69 0.00	32.19 2.25 0.00	28.10 1.96 0.00	27.82 1.92 0.00	28.67 2.00 0.00	28.95 1.94 0.00	33.34 2.06 0.00	40.57 3.04 0.00	48.04 3.81 0.02	48.54 3.97 0.00	51.77 4.33 0.11	54.57 4.74 0.06	56.59 4.82 0.10	56.64 4.88 0.12	58.05 5.00 0.12	59.92 5.21 0.13	60.64 5.27 0.07	58.92 5.12 0.11	63.92 5.51 0.18	65.42 5.47 0.18	54.98 4.55 0.12	47.98 3.92 0.00	41.18 3.23 0.00
RAVENSWOOD_GT3_1 24248	43.90 3.44 0.00	35.93 2.66 0.00	32.19 2.25 0.00	28.07 1.93 0.00	27.79 1.89 0.00	28.64 1.97 0.00	28.92 1.92 0.00	33.34 2.06 0.00	40.53 3.00 0.00	48.04 3.81 0.02	48.54 3.97 0.00	51.72 4.28 0.11	54.52 4.69 0.06	56.54 4.77 0.10	56.59 4.83 0.12	58.05 5.00 0.12	59.86 5.15 0.13	60.59 5.21 0.07	58.86 5.07 0.11	63.92 5.51 0.18	65.36 5.41 0.18	54.93 4.50 0.12	47.98 3.92 0.00	41.18 3.23 0.00
RAVENSWOOD_GT3_2 24249	43.90 3.44 0.00	35.93 2.66 0.00	32.19 2.25 0.00	28.07 1.93 0.00	27.79 1.89 0.00	28.64 1.97 0.00	28.92 1.92 0.00	33.34 2.06 0.00	40.53 3.00 0.00	48.04 3.81 0.02	48.54 3.97 0.00	51.72 4.28 0.11	54.52 4.69 0.06	56.54 4.77 0.10	56.59 4.83 0.12	58.05 5.00 0.12	59.86 5.15 0.13	60.59 5.21 0.07	58.86 5.07 0.11	63.92 5.51 0.18	65.36 5.41 0.18	54.93 4.50 0.12	47.98 3.92 0.00	41.18 3.23 0.00
RAVENSWOOD_GT3_3 24250	43.98 3.52 0.00	35.99 2.73 0.00	32.22 2.28 0.00	28.12 1.99 0.00	27.84 1.94 0.00	28.70 2.03 0.00	28.98 1.97 0.00	33.37 2.10 0.00	40.60 3.08 0.00	48.08 3.85 0.02	48.59 4.01 0.00	51.82 4.37 0.11	54.57 4.74 0.06	56.64 4.88 0.10	56.69 4.93 0.12	58.11 5.05 0.12	59.97 5.26 0.13	60.64 5.27 0.07	58.97 5.18 0.11	63.98 5.57 0.18	65.42 5.47 0.18	54.98 4.55 0.12	48.03 3.97 0.00	41.21 3.26 0.00



RAVENSWOOD_GT3_4 24251	43.98 3.52 0.00	35.99 2.73 0.00	32.22 2.28 0.00	28.12 1.99 0.00	27.84 1.94 0.00	28.70 2.03 0.00	28.98 1.97 0.00	33.37 2.10 0.00	40.60 3.08 0.00	48.08 3.85 0.02	48.59 4.01 0.00	51.82 4.37 0.11	54.57 4.74 0.06	56.64 4.88 0.10	56.69 4.93 0.12	58.11 5.05 0.12	59.97 5.26 0.13	60.64 5.27 0.07	58.97 5.18 0.11	63.98 5.57 0.18	65.42 5.47 0.18	54.98 4.55 0.12	48.03 3.97 0.00	41.21 3.26 0.00
RAVENSWOOD_GT_1 23729	44.11 3.64 -0.01	36.10 2.83 -0.01	32.32 2.37 -0.01	28.20 2.06 0.00	27.92 2.02 0.00	28.72 2.05 0.00	28.98 1.97 0.00	33.31 2.03 0.00	40.60 3.08 0.00	48.22 3.98 0.02	48.68 4.10 0.00	51.87 4.42 0.11	54.73 4.89 0.06	56.75 4.98 0.10	56.80 5.03 0.12	58.21 5.16 0.12	60.08 5.37 0.13	60.81 5.43 0.07	59.08 5.28 0.11	64.16 5.74 0.18	65.60 5.65 0.18	55.13 4.70 0.12	48.13 4.05 -0.01	41.34 3.38 -0.01
RAVENSWOOD_GT_10 24258	43.90 3.44 0.00	35.93 2.66 0.00	32.19 2.25 0.00	28.07 1.93 0.00	27.79 1.89 0.00	28.64 1.97 0.00	28.92 1.92 0.00	33.34 2.06 0.00	40.53 3.00 0.00	48.04 3.81 0.02	48.50 3.92 0.00	51.72 4.28 0.11	54.52 4.69 0.07	56.54 4.77 0.10	56.59 4.83 0.12	58.00 4.95 0.12	59.86 5.15 0.13	60.59 5.21 0.07	58.86 5.07 0.11	63.87 5.45 0.18	65.36 5.41 0.18	54.93 4.50 0.12	47.94 3.88 0.00	41.14 3.19 0.00
RAVENSWOOD_GT_11 24259	43.90 3.44 0.00	35.93 2.66 0.00	32.19 2.25 0.00	28.07 1.93 0.00	27.79 1.89 0.00	28.64 1.97 0.00	28.92 1.92 0.00	33.34 2.06 0.00	40.53 3.00 0.00	48.04 3.81 0.02	48.50 3.92 0.00	51.72 4.28 0.11	54.52 4.69 0.07	56.54 4.77 0.10	56.59 4.83 0.12	58.00 4.95 0.12	59.86 5.15 0.13	60.59 5.21 0.07	58.86 5.07 0.11	63.87 5.45 0.18	65.36 5.41 0.18	54.93 4.50 0.12	47.94 3.88 0.00	41.14 3.19 0.00
RAVENSWOOD_GT_4 24252	43.90 3.44 0.00	35.92 2.66 0.00	32.19 2.25 0.00	28.07 1.93 0.00	27.79 1.89 0.00	28.64 1.97 0.00	28.92 1.92 0.00	33.34 2.06 0.00	40.53 3.00 0.00	48.00 3.76 0.02	48.50 3.92 0.00	51.72 4.28 0.11	54.47 4.64 0.07	56.54 4.77 0.10	56.59 4.83 0.12	58.00 4.95 0.12	59.86 5.15 0.13	60.53 5.16 0.07	58.86 5.07 0.11	63.87 5.45 0.18	65.30 5.35 0.18	54.88 4.45 0.12	47.94 3.88 0.00	41.13 3.19 0.00
RAVENSWOOD_GT_5 24254	43.90 3.44 0.00	35.92 2.66 0.00	32.19 2.25 0.00	28.07 1.93 0.00	27.79 1.89 0.00	28.64 1.97 0.00	28.92 1.92 0.00	33.34 2.06 0.00	40.53 3.00 0.00	48.00 3.76 0.02	48.50 3.92 0.00	51.72 4.28 0.11	54.47 4.64 0.07	56.54 4.77 0.10	56.59 4.83 0.12	58.00 4.95 0.12	59.86 5.15 0.13	60.53 5.16 0.07	58.86 5.07 0.11	63.87 5.45 0.18	65.30 5.35 0.18	54.88 4.45 0.12	47.94 3.88 0.00	41.13 3.19 0.00
RAVENSWOOD_GT_6 24253	43.90 3.44 0.00	35.92 2.66 0.00	32.19 2.25 0.00	28.07 1.93 0.00	27.79 1.89 0.00	28.64 1.97 0.00	28.92 1.92 0.00	33.34 2.06 0.00	40.53 3.00 0.00	48.00 3.76 0.02	48.50 3.92 0.00	51.72 4.28 0.11	54.47 4.64 0.07	56.54 4.77 0.10	56.59 4.83 0.12	58.00 4.95 0.12	59.86 5.15 0.13	60.53 5.16 0.07	58.86 5.07 0.11	63.87 5.45 0.18	65.30 5.35 0.18	54.88 4.45 0.12	47.94 3.88 0.00	41.13 3.19 0.00
RAVENSWOOD_GT_7 24255	43.90 3.44 0.00	35.92 2.66 0.00	32.19 2.25 0.00	28.07 1.93 0.00	27.79 1.89 0.00	28.64 1.97 0.00	28.92 1.92 0.00	33.34 2.06 0.00	40.53 3.00 0.00	48.00 3.76 0.02	48.50 3.92 0.00	51.72 4.28 0.11	54.47 4.64 0.07	56.54 4.77 0.10	56.59 4.83 0.12	58.00 4.95 0.12	59.86 5.15 0.13	60.53 5.16 0.07	58.86 5.07 0.11	63.87 5.45 0.18	65.30 5.35 0.18	54.88 4.45 0.12	47.94 3.88 0.00	41.13 3.19 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	43.90 3.44 0.00	35.93 2.66 0.00	32.19 2.25 0.00	28.07 1.93 0.00	27.79 1.89 0.00	28.64 1.97 0.00	28.92 1.92 0.00	33.34 2.06 0.00	40.53 3.00 0.00	48.04 3.81 0.02	48.50 3.92 0.00	51.72 4.28 0.11	54.52 4.69 0.07	56.54 4.77 0.10	56.59 4.83 0.12	58.00 4.95 0.12	59.86 5.15 0.13	60.59 5.21 0.07	58.86 5.07 0.11	63.87 5.45 0.18	65.36 5.41 0.18	54.93 4.50 0.12	47.94 3.88 0.00	41.14 3.19 0.00
RAVENSWOOD_GT_9 24257	43.90 3.44 0.00	35.93 2.66 0.00	32.19 2.25 0.00	28.07 1.93 0.00	27.79 1.89 0.00	28.64 1.97 0.00	28.92 1.92 0.00	33.34 2.06 0.00	40.53 3.00 0.00	48.04 3.81 0.02	48.50 3.92 0.00	51.72 4.28 0.11	54.52 4.69 0.07	56.54 4.77 0.10	56.59 4.83 0.12	58.00 4.95 0.12	59.86 5.15 0.13	60.59 5.21 0.07	58.86 5.07 0.11	63.87 5.45 0.18	65.36 5.41 0.18	54.93 4.50 0.12	47.94 3.88 0.00	41.14 3.19 0.00
RAVENSWOOD___1 23533	44.07 3.60 -0.01	36.07 2.79 -0.01	32.29 2.34 -0.01	28.18 2.04 0.00	27.90 1.99 0.00	28.70 2.03 0.00	28.95 1.94 0.00	33.31 2.03 0.00	40.57 3.04 0.00	48.17 3.94 0.02	48.63 4.06 0.00	51.87 4.42 0.11	54.68 4.84 0.06	56.70 4.93 0.10	56.80 5.03 0.12	58.16 5.11 0.12	60.08 5.37 0.13	60.81 5.43 0.07	59.02 5.23 0.11	64.16 5.74 0.18	65.60 5.65 0.18	55.13 4.70 0.12	48.12 4.05 -0.01	41.30 3.34 -0.01
RAVENSWOOD___2 23534	44.07 3.60 -0.01	36.03 2.76 -0.01	32.26 2.31 -0.01	28.15 2.01 0.00	27.87 1.97 0.00	28.70 2.03 0.00	28.95 1.94 0.00	33.31 2.03 0.00	40.57 3.04 0.00	48.13 3.89 0.02	48.63 4.06 0.00	51.82 4.37 0.11	54.68 4.84 0.06	56.70 4.93 0.10	56.75 4.98 0.12	58.16 5.11 0.12	60.02 5.32 0.13	60.75 5.38 0.07	59.02 5.23 0.11	64.10 5.68 0.18	65.60 5.65 0.18	55.13 4.70 0.12	48.12 4.05 -0.01	41.30 3.34 -0.01
RAVENSWOOD___3 23535	43.90 3.44 0.00	35.93 2.66 0.00	32.19 2.25 0.00	28.07 1.93 0.00	27.82 1.92 0.00	28.64 1.97 0.00	28.92 1.92 0.00	33.34 2.06 0.00	40.53 3.00 0.00	48.04 3.81 0.02	48.54 3.97 0.00	51.72 4.28 0.11	54.52 4.69 0.06	56.54 4.77 0.10	56.64 4.88 0.12	58.05 5.00 0.12	59.86 5.15 0.13	60.59 5.21 0.07	58.86 5.07 0.11	63.92 5.51 0.18	65.36 5.41 0.18	54.93 4.50 0.12	47.98 3.92 0.00	41.18 3.23 0.00
RAVENSWOOD___4 23820	44.03 3.56 -0.01	36.00 2.73 0.00	32.26 2.31 0.00	28.12 1.99 0.00	27.84 1.94 0.00	28.67 2.00 0.00	28.92 1.92 0.00	33.31 2.03 0.00	40.57 3.04 0.00	48.13 3.89 0.02	48.59 4.01 0.00	51.82 4.37 0.11	54.68 4.84 0.06	56.64 4.88 0.10	56.75 4.98 0.12	58.16 5.11 0.12	60.02 5.32 0.13	60.75 5.38 0.07	59.02 5.23 0.11	64.10 5.68 0.18	65.54 5.59 0.18	55.13 4.70 0.12	48.12 4.05 -0.01	41.30 3.34 -0.01
RCPL_TRUST___DRP 24196	43.90 3.44 0.00	35.93 2.66 0.00	32.19 2.25 0.00	28.07 1.93 0.00	27.82 1.92 0.00	28.67 2.00 0.00	28.95 1.94 0.00	33.34 2.06 0.00	40.57 3.04 0.00	48.04 3.81 0.02	48.54 3.97 0.00	51.77 4.33 0.11	54.52 4.69 0.06	56.54 4.77 0.10	56.64 4.88 0.12	58.05 5.00 0.12	59.92 5.21 0.13	60.59 5.21 0.07	58.86 5.07 0.11	63.92 5.51 0.18	65.36 5.41 0.18	54.93 4.50 0.12	47.98 3.92 0.00	41.18 3.23 0.00
RENSSELAER___COGEN 23796	42.89 2.43 0.00	35.30 2.03 0.00	31.77 1.83 0.00	27.81 1.67 0.00	27.53 1.63 0.00	28.32 1.65 0.00	28.68 1.67 0.00	33.03 1.75 0.00	39.82 2.29 0.00	46.85 2.61 0.02	47.21 2.63 0.00	50.27 2.81 0.08	52.69 2.84 0.05	54.69 2.90 0.08	54.70 2.91 0.09	56.06 2.98 0.10	57.86 3.13 0.10	58.38 2.99 0.06	56.78 2.96 0.09	61.73 3.28 0.14	63.17 3.19 0.14	53.18 2.73 0.09	46.62 2.56 0.00	40.15 2.20 0.00

REVERE_CPDRP 24186	40.62 0.16 0.00	33.43 0.17 0.00	30.01 0.06 0.00	26.22 0.08 0.00	26.00 0.10 0.00	26.78 0.11 0.00	27.11 0.11 0.00	31.50 0.22 0.00	37.71 0.19 0.00	44.57 0.31 0.00	44.98 0.40 0.00	47.93 0.38 0.00	50.40 0.50 0.00	52.49 0.62 0.00	52.50 0.62 0.00	53.82 0.64 0.00	55.33 0.49 0.00	56.17 0.72 0.00	54.61 0.70 0.00	59.18 0.59 0.00	60.97 0.84 0.00	51.10 0.56 0.00	44.37 0.31 0.00	38.18 0.23 0.00
ROCHESTER_9_IC 23652	37.23 -3.24 0.00	31.10 -2.16 0.00	27.46 -2.49 0.00	24.33 -1.80 0.00	24.27 -1.63 0.00	24.91 -1.76 0.00	25.41 -1.59 0.00	29.53 -1.75 0.00	34.82 -2.70 0.01	39.61 -3.10 1.54	41.24 -3.12 0.22	36.75 -3.19 7.62	41.80 -3.44 4.66	41.21 -3.53 7.13	40.01 -3.53 8.35	40.70 -3.56 8.92	41.84 -3.78 9.21	46.32 -3.83 5.30	42.08 -3.61 8.22	42.02 -3.81 12.76	43.10 -3.97 13.06	38.71 -3.29 8.55	40.85 -3.22 0.00	35.41 -2.54 0.00
ROSETON___1 23587	43.17 2.71 0.00	35.40 2.13 0.00	31.74 1.80 0.00	27.73 1.59 0.00	27.48 1.58 0.00	28.30 1.63 0.00	28.60 1.59 0.00	32.97 1.69 0.00	40.00 2.48 0.00	47.29 3.05 0.02	47.74 3.17 0.00	50.87 3.42 0.11	53.53 3.69 0.06	55.56 3.79 0.10	55.60 3.84 0.12	56.99 3.94 0.12	58.82 4.11 0.13	59.48 4.10 0.07	57.78 3.99 0.11	62.69 4.28 0.18	64.15 4.21 0.18	53.92 3.49 0.12	47.15 3.08 0.00	40.49 2.54 0.00
ROSETON___2 23588	43.17 2.71 0.00	35.40 2.13 0.00	31.74 1.80 0.00	27.73 1.59 0.00	27.48 1.58 0.00	28.30 1.63 0.00	28.60 1.59 0.00	32.97 1.69 0.00	40.00 2.48 0.00	47.29 3.05 0.02	47.74 3.17 0.00	50.87 3.42 0.11	53.53 3.69 0.06	55.56 3.79 0.10	55.60 3.84 0.12	56.99 3.94 0.12	58.82 4.11 0.13	59.48 4.10 0.07	57.78 3.99 0.11	62.69 4.28 0.18	64.15 4.21 0.18	53.92 3.49 0.12	47.15 3.08 0.00	40.49 2.54 0.00
RUSSELL___1 23602	36.70 -3.76 0.00	31.04 -2.23 0.00	27.40 -2.55 0.00	24.25 -1.88 0.00	24.14 -1.76 0.00	24.83 -1.84 0.00	25.30 -1.70 0.00	29.43 -1.85 0.00	34.63 -2.89 0.01	39.29 -3.41 1.55	40.70 -3.66 0.22	36.80 -3.09 7.66	41.22 -3.99 4.68	40.70 -3.99 7.17	39.86 -3.63 8.39	40.70 -3.51 8.97	41.24 -4.33 9.26	45.29 -4.82 5.33	41.60 -4.04 8.27	41.54 -4.22 12.84	42.19 -4.81 13.13	38.41 -3.54 8.60	40.14 -3.92 0.00	35.48 -2.47 0.00
RUSSELL___2 23532	36.70 -3.76 0.00	31.04 -2.23 0.00	27.40 -2.55 0.00	24.25 -1.88 0.00	24.14 -1.76 0.00	24.83 -1.84 0.00	25.30 -1.70 0.00	29.43 -1.85 0.00	34.63 -2.89 0.01	39.29 -3.41 1.55	40.70 -3.66 0.22	36.80 -3.09 7.66	41.22 -3.99 4.68	40.70 -3.99 7.17	39.86 -3.63 8.39	40.70 -3.51 8.97	41.24 -4.33 9.26	45.29 -4.82 5.33	41.60 -4.04 8.27	41.54 -4.22 12.84	42.19 -4.81 13.13	38.41 -3.54 8.60	40.14 -3.92 0.00	35.48 -2.47 0.00
RUSSELL___3 23549	36.98 -3.48 0.00	31.00 -2.26 0.00	27.37 -2.58 0.00	24.25 -1.88 0.00	24.17 -1.74 0.00	24.83 -1.84 0.00	25.30 -1.70 0.00	29.40 -1.88 0.00	34.67 -2.85 0.01	39.39 -3.32 1.55	40.92 -3.43 0.22	36.61 -3.33 7.62	41.40 -3.84 4.66	40.90 -3.84 7.13	39.80 -3.74 8.35	40.54 -3.72 8.92	41.34 -4.28 9.21	45.71 -4.44 5.30	41.70 -3.99 8.22	41.67 -4.16 12.77	42.56 -4.51 13.06	38.51 -3.49 8.55	40.41 -3.66 0.00	35.33 -2.62 0.00
RUSSELL___4 23556	36.70 -3.76 0.00	31.04 -2.23 0.00	27.40 -2.55 0.00	24.25 -1.88 0.00	24.14 -1.76 0.00	24.83 -1.84 0.00	25.30 -1.70 0.00	29.43 -1.85 0.00	34.63 -2.89 0.01	39.29 -3.41 1.55	40.66 -3.70 0.22	36.80 -3.09 7.66	41.17 -4.04 4.68	40.70 -3.99 7.17	39.86 -3.63 8.39	40.65 -3.56 8.97	41.24 -4.33 9.26	45.29 -4.82 5.33	41.60 -4.04 8.27	41.48 -4.28 12.84	42.19 -4.81 13.13	38.41 -3.54 8.60	40.14 -3.92 0.00	35.48 -2.47 0.00
RUSSELL___STATION 23914	36.98 -3.48 0.00	31.00 -2.26 0.00	27.37 -2.58 0.00	24.25 -1.88 0.00	24.17 -1.74 0.00	24.83 -1.84 0.00	25.30 -1.70 0.00	29.40 -1.88 0.00	34.67 -2.85 0.01	39.39 -3.32 1.55	40.92 -3.43 0.22	36.61 -3.33 7.62	41.40 -3.84 4.66	40.90 -3.84 7.13	39.80 -3.74 8.35	40.54 -3.72 8.92	41.34 -4.28 9.21	45.71 -4.44 5.30	41.70 -3.99 8.22	41.67 -4.16 12.77	42.56 -4.51 13.06	38.51 -3.49 8.55	40.41 -3.66 0.00	35.33 -2.62 0.00
S SALMON___HYD 24043	39.69 -0.77 0.00	32.67 -0.60 0.00	29.32 -0.63 0.00	25.61 -0.52 0.00	25.41 -0.49 0.00	26.16 -0.51 0.00	26.49 -0.51 0.00	30.78 -0.50 0.00	36.81 -0.71 0.00	43.50 -0.75 0.00	43.82 -0.76 0.00	46.69 -0.86 0.00	48.95 -0.95 0.00	51.09 -0.78 0.00	51.05 -0.83 0.00	52.33 -0.85 0.00	53.79 -1.04 0.00	54.56 -0.89 0.00	53.10 -0.81 0.00	57.48 -1.11 0.00	59.35 -0.78 0.00	49.84 -0.71 0.00	43.31 -0.75 0.00	37.23 -0.72 0.00
SELKIRK___II 23799	42.36 1.90 0.00	34.86 1.60 0.00	31.35 1.41 0.00	27.42 1.28 0.00	27.14 1.24 0.00	27.95 1.28 0.00	28.27 1.27 0.00	32.62 1.35 0.00	39.33 1.80 0.00	46.14 1.90 0.02	46.32 1.74 0.00	49.27 1.81 0.08	51.69 1.85 0.05	53.66 1.87 0.08	53.66 1.87 0.09	54.99 1.91 0.10	56.71 1.97 0.10	57.27 1.89 0.06	55.70 1.89 0.09	60.50 2.05 0.14	61.97 1.98 0.14	52.17 1.72 0.09	45.78 1.72 0.00	39.54 1.59 0.00
SELKIRK___I 23801	42.49 2.02 0.00	34.96 1.70 0.00	31.44 1.50 0.00	27.50 1.36 0.00	27.25 1.35 0.00	28.03 1.36 0.00	28.38 1.38 0.00	32.72 1.44 0.00	39.44 1.91 0.00	46.41 2.17 0.02	46.67 2.10 0.00	49.70 2.23 0.08	52.14 2.30 0.05	54.12 2.33 0.08	54.18 2.39 0.09	55.47 2.39 0.10	57.25 2.52 0.10	57.83 2.44 0.06	56.24 2.43 0.09	61.09 2.64 0.14	62.51 2.53 0.15	52.63 2.17 0.10	46.13 2.07 0.00	39.77 1.82 0.00
SENECA OSWGO___HYD 24041	39.29 -1.17 0.00	32.40 -0.86 0.00	29.05 -0.90 0.00	25.43 -0.71 0.00	25.25 -0.65 0.00	25.98 -0.69 0.00	26.36 -0.65 0.00	30.53 -0.75 0.00	36.59 -0.94 0.00	43.19 -1.06 0.00	43.51 -1.07 0.00	46.41 -1.14 0.00	48.70 -1.20 0.00	50.62 -1.24 0.00	50.64 -1.25 0.00	51.90 -1.28 0.00	53.52 -1.32 0.00	54.17 -1.28 0.00	52.67 -1.24 0.00	57.19 -1.41 0.00	58.74 -1.38 0.00	49.34 -1.21 0.00	42.92 -1.15 0.00	36.96 -0.99 0.00
SENECA___ENERGY 23797	37.67 -2.79 0.00	31.24 -2.03 0.00	27.88 -2.07 0.00	24.54 -1.59 0.00	24.40 -1.50 0.00	25.10 -1.57 0.00	25.52 -1.49 0.00	29.53 -1.75 0.00	35.16 -2.36 0.00	41.58 -2.70 -0.02	41.86 -2.72 0.00	44.76 -2.90 -0.12	46.93 -3.04 -0.07	48.76 -3.22 -0.11	48.84 -3.16 -0.13	49.96 -3.35 -0.14	51.52 -3.45 -0.14	52.09 -3.44 -0.08	50.69 -3.34 -0.13	55.16 -3.63 -0.19	56.66 -3.67 -0.20	47.60 -3.08 -0.13	41.11 -2.95 0.00	35.52 -2.43 0.00
SHOEMAKER___GT 23640	42.81 2.35 0.00	35.10 1.83 0.00	31.50 1.56 0.00	27.50 1.36 0.00	27.25 1.35 0.00	28.08 1.41 0.00	28.38 1.38 0.00	32.75 1.47 0.00	39.70 2.18 0.00	46.93 2.70 0.02	47.39 2.81 0.00	50.53 3.09 0.11	53.12 3.29 0.07	55.19 3.42 0.10	55.24 3.48 0.12	56.61 3.56 0.13	58.37 3.67 0.13	59.03 3.66 0.08	57.35 3.81 0.12	62.22 3.81 0.19	63.72 3.79 0.19	53.56 3.13 0.12	46.75 2.69 0.00	40.19 2.24 0.00
SHOREHAM_IC_1 23715	52.49 5.06 -6.96	37.40 4.13 -0.01	33.30 3.35 0.00	29.01 2.88 0.00	28.70 2.80 0.00	29.74 3.07 0.00	30.11 3.11 0.00	34.72 3.44 0.00	55.49 4.73 -13.23	66.51 5.58 -16.68	69.69 5.66 -19.45	69.99 6.09 -16.36	70.92 6.49 -14.53	71.05 6.69 -12.49	71.05 6.74 -12.43	72.12 6.91 -12.02	74.81 7.18 -12.79	85.51 7.21 -22.86	85.44 6.95 -24.58	83.26 7.50 -17.16	86.46 7.46 -18.88	76.41 6.22 -19.64	66.64 5.46 -17.11	55.42 4.67 -12.80

SHOREHAM_IC_2 23716	52.49 5.06 -6.96	37.40 4.13 -0.01	33.30 3.35 0.00	29.01 2.88 0.00	28.70 2.80 0.00	29.74 3.07 0.00	30.11 3.11 0.00	34.72 3.44 0.00	55.49 4.73 -13.23	66.51 5.58 -16.68	69.69 5.66 -19.45	69.99 6.09 -16.36	70.92 6.49 -14.53	71.05 6.69 -12.49	71.05 6.74 -12.43	72.12 6.91 -12.02	74.81 7.18 -12.79	85.51 7.21 -22.86	85.44 6.95 -24.58	83.26 7.50 -17.16	86.46 7.46 -18.88	76.41 6.22 -19.64	66.64 5.46 -17.11	55.42 4.67 -12.80
SISSONVILLE____ 23735	40.18 -0.28 0.00	32.83 -0.43 0.00	29.89 -0.06 0.00	25.88 -0.26 0.00	25.56 -0.34 0.00	26.38 -0.29 0.00	26.68 -0.32 0.00	31.22 -0.06 0.00	37.11 -0.41 0.00	43.72 -0.53 0.00	44.13 -0.45 0.00	46.98 -0.57 0.00	49.30 -0.60 0.00	51.40 -0.47 0.00	51.31 -0.57 0.00	52.65 -0.53 0.00	53.90 -0.93 0.00	55.06 -0.39 0.00	53.10 -0.81 0.00	57.77 -0.82 0.00	59.71 -0.42 0.00	50.25 -0.30 0.00	43.71 -0.35 0.00	37.57 -0.38 0.00
SITHE_IND_GS1 24169	38.93 -1.54 0.00	32.14 -1.13 0.00	28.78 -1.17 0.00	25.22 -0.91 0.00	25.02 -0.88 0.00	25.74 -0.93 0.00	26.11 -0.89 0.00	30.25 -1.03 0.00	36.18 -1.35 0.00	42.71 -1.55 0.00	43.02 -1.56 0.00	45.89 -1.66 0.00	48.15 -1.75 0.00	50.05 -1.82 0.00	50.07 -1.82 0.00	51.32 -1.86 0.00	52.91 -1.92 0.00	53.51 -1.94 0.00	52.02 -1.89 0.00	56.54 -2.05 0.00	58.02 -2.10 0.00	48.83 -1.72 0.00	42.48 -1.59 0.00	36.62 -1.33 0.00
SITHE_IND_GS2 24170	38.93 -1.54 0.00	32.14 -1.13 0.00	28.78 -1.17 0.00	25.22 -0.91 0.00	25.02 -0.88 0.00	25.74 -0.93 0.00	26.11 -0.89 0.00	30.25 -1.03 0.00	36.18 -1.35 0.00	42.71 -1.55 0.00	43.02 -1.56 0.00	45.89 -1.66 0.00	48.15 -1.75 0.00	50.05 -1.82 0.00	50.07 -1.82 0.00	51.32 -1.86 0.00	52.91 -1.92 0.00	53.51 -1.94 0.00	52.02 -1.89 0.00	56.54 -2.05 0.00	58.02 -2.10 0.00	48.83 -1.72 0.00	42.48 -1.59 0.00	36.62 -1.33 0.00
SITHE_IND_GS3 24171	38.93 -1.54 0.00	32.14 -1.13 0.00	28.78 -1.17 0.00	25.22 -0.91 0.00	25.02 -0.88 0.00	25.74 -0.93 0.00	26.11 -0.89 0.00	30.25 -1.03 0.00	36.18 -1.35 0.00	42.71 -1.55 0.00	43.02 -1.56 0.00	45.89 -1.66 0.00	48.15 -1.75 0.00	50.05 -1.82 0.00	50.07 -1.82 0.00	51.32 -1.86 0.00	52.91 -1.92 0.00	53.51 -1.94 0.00	52.02 -1.89 0.00	56.54 -2.05 0.00	58.02 -2.10 0.00	48.83 -1.72 0.00	42.48 -1.59 0.00	36.62 -1.33 0.00
SITHE_IND_GS4 24172	38.93 -1.54 0.00	32.14 -1.13 0.00	28.78 -1.17 0.00	25.22 -0.91 0.00	25.02 -0.88 0.00	25.74 -0.93 0.00	26.11 -0.89 0.00	30.25 -1.03 0.00	36.18 -1.35 0.00	42.71 -1.55 0.00	43.02 -1.56 0.00	45.89 -1.66 0.00	48.15 -1.75 0.00	50.05 -1.82 0.00	50.07 -1.82 0.00	51.32 -1.86 0.00	52.91 -1.92 0.00	53.51 -1.94 0.00	52.02 -1.89 0.00	56.54 -2.05 0.00	58.02 -2.10 0.00	48.83 -1.72 0.00	42.48 -1.59 0.00	36.62 -1.33 0.00
SITHE____BATAVIA 24024	35.93 -4.53 0.00	30.24 -3.03 0.00	26.44 -3.50 0.00	23.65 -2.48 0.00	23.67 -2.23 0.00	24.24 -2.43 0.00	24.76 -2.24 0.00	28.75 -2.53 0.00	33.50 -4.02 0.01	38.20 -4.60 1.45	39.64 -4.73 0.21	35.39 -4.99 7.17	40.38 -5.14 4.38	39.81 -5.34 6.72	38.58 -5.45 7.86	39.25 -5.53 8.40	40.46 -5.70 8.67	44.64 -5.82 4.99	40.51 -5.66 7.74	40.54 -6.04 12.02	41.70 -6.13 12.29	37.39 -5.11 8.05	39.35 -4.71 0.00	34.23 -3.72 0.00
SITHE____INDEPEND 23800	38.93 -1.54 0.00	32.14 -1.13 0.00	28.78 -1.17 0.00	25.22 -0.91 0.00	25.02 -0.88 0.00	25.74 -0.93 0.00	26.11 -0.89 0.00	30.25 -1.03 0.00	36.18 -1.35 0.00	42.71 -1.55 0.00	43.02 -1.56 0.00	45.89 -1.66 0.00	48.15 -1.75 0.00	50.05 -1.82 0.00	50.07 -1.82 0.00	51.32 -1.86 0.00	52.91 -1.92 0.00	53.51 -1.94 0.00	52.02 -1.89 0.00	56.54 -2.05 0.00	58.02 -2.10 0.00	48.83 -1.72 0.00	42.48 -1.59 0.00	36.62 -1.33 0.00
SITHE____MASSENA 23902	39.94 -0.53 0.00	32.70 -0.57 0.00	29.74 -0.21 0.00	25.74 -0.39 0.00	25.46 -0.44 0.00	26.24 -0.43 0.00	26.57 -0.43 0.00	31.00 -0.28 0.00	36.93 -0.60 0.00	43.46 -0.80 0.00	43.78 -0.80 0.00	46.65 -0.90 0.00	48.95 -0.95 0.00	50.99 -0.88 0.00	50.95 -0.93 0.00	52.22 -0.96 0.00	53.85 -0.99 0.00	54.62 -0.83 0.00	52.94 -0.97 0.00	57.60 -1.00 0.00	59.35 -0.78 0.00	49.89 -0.66 0.00	43.45 -0.62 0.00	37.38 -0.57 0.00
SITHE____OGDNSBRG 24021	41.52 1.05 0.00	33.86 0.60 0.00	30.78 0.84 0.00	26.66 0.52 0.00	26.37 0.47 0.00	27.20 0.53 0.00	27.54 0.54 0.00	32.28 1.00 0.00	38.43 0.90 0.00	45.36 1.11 0.00	45.92 1.34 0.00	48.83 1.28 0.00	51.35 1.45 0.00	53.48 1.61 0.00	53.33 1.45 0.00	54.67 1.49 0.00	55.93 1.10 0.00	57.22 1.77 0.00	55.15 1.24 0.00	60.00 1.41 0.00	62.11 1.98 0.00	52.17 1.62 0.00	45.21 1.15 0.00	38.82 0.87 0.00
SITHE____STERLING 23777	40.34 -0.12 0.00	33.23 -0.03 0.00	29.80 -0.15 0.00	26.06 -0.08 0.00	25.88 -0.03 0.00	26.62 -0.05 0.00	26.98 -0.03 0.00	31.31 0.03 0.00	37.49 -0.04 0.00	44.30 0.04 0.00	44.71 0.13 0.00	47.64 0.10 0.00	50.05 0.15 0.00	52.08 0.21 0.00	52.09 0.21 0.00	53.39 0.21 0.00	55.00 0.00 0.00	55.72 0.16 0.00	54.18 0.28 0.00	58.77 0.27 0.00	60.49 0.18 0.00	50.75 0.36 0.00	44.06 0.20 0.00	37.95 0.00 0.00
SOUTH CAIRO____GT 23612	43.54 3.08 0.00	35.73 2.46 0.00	32.04 2.10 0.00	28.04 1.91 0.00	27.79 1.89 0.00	28.64 1.97 0.00	28.98 1.97 0.00	33.44 2.16 0.00	40.49 2.96 0.00	47.82 3.58 0.02	48.14 3.57 0.00	51.30 3.85 0.10	53.83 3.99 0.06	55.93 4.15 0.09	55.93 4.15 0.11	57.27 4.20 0.11	59.16 4.44 0.12	59.76 4.38 0.07	58.12 4.31 0.10	63.18 4.75 0.16	64.59 4.63 0.16	54.28 3.84 0.11	47.46 3.39 0.00	40.68 2.73 0.00
SOUTH HAMPTN____IC 23720	53.17 5.75 -6.96	37.93 4.66 -0.01	33.75 3.80 0.00	29.40 3.27 0.00	29.09 3.19 0.00	30.14 3.47 0.00	30.54 3.54 0.00	35.25 3.97 0.00	56.24 5.48 -13.23	67.58 6.64 -16.68	70.85 6.82 -19.45	71.23 7.32 -16.36	72.21 7.78 -14.53	72.40 8.04 -12.49	72.40 8.09 -12.43	73.50 8.30 -12.02	76.23 8.61 -12.79	87.01 8.71 -22.86	86.90 8.41 -24.58	84.78 9.02 -17.16	87.91 8.90 -18.88	77.57 7.38 -19.64	67.43 6.26 -17.11	56.02 5.28 -12.80
SOUTHOLD____IC 23719	54.99 7.57 -6.96	39.30 6.02 -0.01	34.92 4.97 0.00	30.40 4.26 0.00	30.05 4.14 0.00	31.15 4.48 0.00	31.60 4.59 0.00	36.60 5.32 0.00	58.15 7.39 -13.23	70.10 9.16 -16.68	73.62 9.58 -19.45	74.18 10.27 -16.36	75.36 10.93 -14.53	75.62 11.26 -12.49	75.57 11.26 -12.43	76.85 11.65 -12.02	79.63 12.01 -12.79	90.62 12.31 -22.86	90.29 11.81 -24.58	88.36 12.60 -17.16	91.57 12.57 -18.88	80.40 10.21 -19.64	69.37 8.20 -17.11	57.62 6.87 -12.80
ST LAWRENCE____ 23600	39.86 -0.61 0.00	32.60 -0.67 0.00	29.65 -0.30 0.00	25.69 -0.44 0.00	25.41 -0.49 0.00	26.19 -0.48 0.00	26.49 -0.51 0.00	30.87 -0.41 0.00	36.81 -0.71 0.00	43.33 -0.93 0.00	43.64 -0.94 0.00	46.50 -1.05 0.00	48.80 -1.10 0.00	50.78 -1.09 0.00	50.74 -1.14 0.00	52.06 -1.12 0.00	53.63 -1.21 0.00	54.34 -1.11 0.00	52.78 -1.13 0.00	57.36 -1.23 0.00	59.10 -1.02 0.00	49.64 -0.91 0.00	43.27 -0.79 0.00	37.27 -0.68 0.00
STATION 5_MISC_HYD 23604	36.74 -3.72 0.00	30.84 -2.43 0.00	27.19 -2.75 0.00	24.05 -2.09 0.00	23.91 -1.99 0.00	24.54 -2.13 0.00	24.93 -2.08 0.00	28.90 -2.38 0.00	34.10 -3.41 0.01	38.89 -3.81 1.56	40.52 -3.83 0.23	36.45 -3.42 7.67	41.32 -3.89 4.69	40.79 -3.89 7.19	39.89 -3.58 8.41	40.63 -3.56 8.98	41.44 -4.11 9.28	45.67 -4.44 5.34	41.64 -3.99 8.28	41.57 -4.16 12.86	42.59 -4.39 13.15	38.60 -3.34 8.61	40.36 -3.70 0.00	35.33 -2.62 0.00

STEEL___WIND 323596	34.92 -5.54 0.00	29.41 -3.86 0.00	25.66 -4.28 0.00	23.03 -3.11 0.00	23.08 -2.82 0.00	23.60 -3.07 0.00	24.12 -2.89 0.00	27.93 -3.35 0.00	32.45 -5.07 0.01	37.06 -5.89 1.31	38.42 -5.97 0.19	34.66 -6.42 6.47	39.35 -6.59 3.96	38.91 -6.90 6.06	37.83 -6.95 7.09	38.47 -7.13 7.58	39.71 -7.29 7.83	43.46 -7.49 4.51	39.54 -7.39 6.99	39.83 -7.91 10.85	40.97 -8.06 11.10	36.61 -6.67 7.27	38.07 -5.99 0.00	33.24 -4.71 0.00
STURGEON_POOL_HYD 23609	43.70 3.24 0.00	35.83 2.56 0.00	32.13 2.19 0.00	28.10 1.96 0.00	27.87 1.97 0.00	28.72 2.05 0.00	29.03 2.03 0.00	33.47 2.19 0.00	40.60 3.08 0.00	48.09 3.85 0.02	48.50 3.92 0.00	51.73 4.28 0.10	54.43 4.59 0.06	56.54 4.77 0.10	56.65 4.88 0.11	58.00 4.95 0.12	59.92 5.21 0.12	60.59 5.21 0.07	58.87 5.07 0.11	63.93 5.51 0.17	65.30 5.35 0.18	54.83 4.40 0.12	47.90 3.83 0.00	40.99 3.04 0.00
SYRACUSE___ENERGY_ST1 323597	39.41 -1.05 0.00	32.50 -0.77 0.00	29.11 -0.84 0.00	25.51 -0.63 0.00	25.31 -0.60 0.00	26.06 -0.61 0.00	26.44 -0.57 0.00	30.59 -0.69 0.00	36.63 -0.90 0.00	43.26 -1.02 -0.02	43.56 -1.03 0.00	46.54 -1.09 -0.08	48.80 -1.15 -0.05	50.75 -1.19 -0.08	50.78 -1.19 -0.09	52.05 -1.22 -0.10	53.67 -1.26 -0.10	54.29 -1.22 -0.06	52.81 -1.19 -0.09	57.45 -1.29 -0.14	59.01 -1.26 -0.14	49.63 -1.01 -0.09	43.01 -1.06 0.00	37.08 -0.87 0.00
SYRACUSE___ENERGY_ST2 323598	39.41 -1.05 0.00	32.50 -0.77 0.00	29.11 -0.84 0.00	25.51 -0.63 0.00	25.31 -0.60 0.00	26.06 -0.61 0.00	26.44 -0.57 0.00	30.59 -0.69 0.00	36.63 -0.90 0.00	43.26 -1.02 -0.02	43.56 -1.03 0.00	46.54 -1.09 -0.08	48.80 -1.15 -0.05	50.75 -1.19 -0.08	50.78 -1.19 -0.09	52.05 -1.22 -0.10	53.67 -1.26 -0.10	54.29 -1.22 -0.06	52.81 -1.19 -0.09	57.45 -1.29 -0.14	59.01 -1.26 -0.14	49.63 -1.01 -0.09	43.01 -1.06 0.00	37.08 -0.87 0.00
SYRACUSE___POWER 24017	39.45 -1.01 0.00	32.53 -0.73 0.00	29.14 -0.81 0.00	25.54 -0.60 0.00	25.33 -0.57 0.00	26.08 -0.59 0.00	26.44 -0.57 0.00	30.65 -0.63 0.00	36.70 -0.83 0.00	43.37 -0.89 0.00	43.69 -0.89 0.00	46.60 -0.95 0.00	48.95 -0.95 0.00	50.83 -1.04 0.00	50.90 -0.99 0.00	52.11 -1.06 0.00	53.74 -1.10 0.00	54.45 -1.00 0.00	52.88 -1.02 0.00	57.48 -1.11 0.00	59.04 -1.08 0.00	49.64 -0.91 0.00	43.09 -0.97 0.00	37.15 -0.80 0.00
Stony___Brook 24151	52.32 -6.96 -6.96	37.27 3.99 -0.01	33.21 3.26 0.00	28.91 2.77 0.00	28.59 2.69 0.00	29.63 2.96 0.00	30.00 3.00 0.00	34.59 3.32 0.00	55.30 4.54 -13.23	66.34 5.40 -16.68	69.47 5.44 -19.45	69.76 5.85 -16.36	70.67 6.24 -14.53	70.79 6.43 -12.49	70.80 6.49 -12.43	71.85 6.65 -12.02	74.53 6.91 -12.79	85.13 6.82 -22.86	85.06 6.58 -24.58	82.85 7.09 -17.16	86.04 7.03 -18.88	76.10 5.91 -19.64	66.55 5.38 -17.11	55.38 4.63 -12.80
UNION___PROCESSING_DRP 323587	36.90 -3.56 0.00	30.87 -2.40 0.00	27.25 -2.70 0.00	24.18 -1.96 0.00	24.11 -1.79 0.00	24.75 -1.92 0.00	25.20 -1.81 0.00	29.28 -2.00 0.00	34.48 -3.04 0.01	39.22 -3.50 1.54	40.79 -3.57 0.22	36.28 -3.66 7.61	41.36 -3.89 4.65	40.70 -4.05 7.12	39.50 -4.05 8.34	40.18 -4.09 8.91	41.30 -4.33 9.20	45.72 -4.44 5.29	41.49 -4.20 8.21	41.39 -4.45 12.75	42.46 -4.63 13.04	38.22 -3.79 8.54	40.45 -3.61 0.00	35.07 -2.88 0.00
UPPER HUDSON___HYD 24058	44.19 3.72 0.00	36.46 3.19 0.00	32.91 2.96 0.00	28.83 2.69 0.00	28.49 2.59 0.00	29.34 2.67 0.00	29.73 2.73 0.00	34.25 2.97 0.00	41.32 3.79 0.00	48.24 3.98 0.00	48.73 4.15 0.00	51.78 4.23 0.00	53.99 4.09 0.00	56.02 4.15 0.00	55.93 4.05 0.00	57.33 4.15 0.00	59.17 4.33 0.00	60.33 4.88 0.00	58.76 4.85 0.00	63.98 5.39 0.00	65.54 5.41 0.00	55.15 4.60 0.00	48.12 4.05 0.00	41.29 3.34 0.00
UPPER RAQUET___HYD 24056	40.18 -0.28 0.00	32.83 -0.43 0.00	29.89 -0.06 0.00	25.88 -0.26 0.00	25.56 -0.34 0.00	26.38 -0.29 0.00	26.68 -0.32 0.00	31.22 -0.06 0.00	37.11 -0.41 0.00	43.72 -0.53 0.00	44.13 -0.45 0.00	46.98 -0.57 0.00	49.30 -0.60 0.00	51.40 -0.47 0.00	51.31 -0.57 0.00	52.65 -0.53 0.00	53.90 -0.93 0.00	55.06 -0.39 0.00	53.10 -0.81 0.00	57.77 -0.82 0.00	59.71 -0.42 0.00	50.25 -0.30 0.00	43.71 -0.35 0.00	37.57 -0.38 0.00
VISCHER___FERRY HYD 24020	43.42 2.95 0.00	35.76 2.49 0.00	32.19 2.25 0.00	28.20 2.06 0.00	27.90 1.99 0.00	28.70 2.03 0.00	29.06 2.05 0.00	33.47 2.19 0.00	40.34 2.81 0.00	47.43 3.19 0.02	47.83 3.25 0.00	50.89 3.42 0.08	53.29 3.44 0.05	55.32 3.53 0.08	55.27 3.48 0.09	56.64 3.56 0.10	58.52 3.78 0.10	59.10 3.71 0.06	57.54 3.72 0.09	62.56 4.10 0.14	64.07 4.09 0.14	53.94 3.49 0.09	47.24 3.17 0.00	40.61 2.66 0.00
WADING RIVER_IC_1 23522	52.45 5.02 -6.96	37.33 4.06 -0.01	33.27 3.32 0.00	28.99 2.85 0.00	28.67 2.77 0.00	29.71 3.04 0.00	30.08 3.08 0.00	34.69 3.41 0.00	55.41 4.65 -13.23	66.47 5.53 -16.68	69.65 5.62 -19.45	69.95 6.04 -16.36	70.87 6.44 -14.53	71.00 6.64 -12.49	71.00 6.69 -12.43	72.06 6.86 -12.02	74.75 7.13 -12.79	85.40 7.10 -22.86	85.39 6.90 -24.58	83.20 7.44 -17.16	86.34 7.34 -18.88	76.35 6.17 -19.64	66.59 5.42 -17.11	55.34 4.59 -12.80
WADING RIVER_IC_2 23547	52.45 5.02 -6.96	37.33 4.06 -0.01	33.27 3.32 0.00	28.99 2.85 0.00	28.67 2.77 0.00	29.71 3.04 0.00	30.08 3.08 0.00	34.69 3.41 0.00	55.41 4.65 -13.23	66.47 5.53 -16.68	69.65 5.62 -19.45	69.95 6.04 -16.36	70.87 6.44 -14.53	71.00 6.64 -12.49	71.00 6.69 -12.43	72.06 6.86 -12.02	74.75 7.13 -12.79	85.40 7.10 -22.86	85.39 6.90 -24.58	83.20 7.44 -17.16	86.34 7.34 -18.88	76.35 6.17 -19.64	66.59 5.42 -17.11	55.34 4.59 -12.80
WADING RIVER_IC_3 23601	52.45 5.02 -6.96	37.33 4.06 -0.01	33.27 3.32 0.00	28.99 2.85 0.00	28.67 2.77 0.00	29.71 3.04 0.00	30.08 3.08 0.00	34.69 3.41 0.00	55.41 4.65 -13.23	66.47 5.53 -16.68	69.65 5.62 -19.45	69.95 6.04 -16.36	70.87 6.44 -14.53	71.00 6.64 -12.49	71.00 6.69 -12.43	72.06 6.86 -12.02	74.75 7.13 -12.79	85.40 7.10 -22.86	85.39 6.90 -24.58	83.20 7.44 -17.16	86.34 7.34 -18.88	76.35 6.17 -19.64	66.59 5.42 -17.11	55.34 4.59 -12.80
WALDEN___HYDRO 24148	43.21 2.75 0.00	35.40 2.13 0.00	31.74 1.80 0.00	27.76 1.62 0.00	27.51 1.61 0.00	28.35 1.68 0.00	28.65 1.65 0.00	33.00 1.72 0.00	40.08 2.55 0.00	47.46 3.23 0.02	47.97 3.39 0.00	51.15 3.71 0.11	53.87 4.04 0.07	55.92 4.15 0.10	56.02 4.25 0.12	57.41 4.36 0.13	59.26 4.55 0.13	59.92 4.55 0.07	58.16 4.37 0.11	63.16 4.75 0.18	64.57 4.63 0.18	54.22 3.79 0.12	47.32 3.26 0.00	40.57 2.62 0.00
WARRENSBURG___ 23737	44.31 3.84 0.00	36.56 3.29 0.00	33.00 3.05 0.00	28.93 2.80 0.00	28.59 2.69 0.00	29.42 2.75 0.00	29.81 2.81 0.00	34.38 3.10 0.00	41.39 3.87 0.00	48.28 4.03 0.00	48.68 4.10 0.00	51.69 4.14 0.00	53.89 3.99 0.00	55.91 4.05 0.00	55.77 3.89 0.00	57.17 3.99 0.00	59.06 4.22 0.00	60.27 4.82 0.00	58.87 4.96 0.00	64.22 5.63 0.00	65.78 5.65 0.00	55.35 4.80 0.00	48.25 4.19 0.00	41.44 3.49 0.00
WATERSIDE___6 8 9 23538	44.03 3.56 -0.01	36.00 2.73 0.00	32.26 2.31 0.00	28.12 1.99 0.00	27.84 1.94 0.00	28.67 2.00 0.00	28.92 1.92 0.00	33.31 2.03 0.00	40.57 3.04 0.00	48.13 3.89 0.02	48.59 4.01 0.00	51.82 4.37 0.11	54.68 4.84 0.06	56.64 4.88 0.10	56.75 4.98 0.12	58.16 5.11 0.12	60.02 5.32 0.13	60.75 5.38 0.07	59.02 5.23 0.11	64.10 5.68 0.18	65.54 5.59 0.18	55.13 4.70 0.12	48.12 4.05 -0.01	41.30 3.34 -0.01

WEST BABYLON___IC 23714	52.16 4.73 -6.96	37.13 3.86 -0.01	33.12 3.17 0.00	28.83 2.69 0.00	28.52 2.62 0.00	29.52 2.85 0.00	29.89 2.89 0.00	34.47 3.19 0.00	55.08 4.32 -13.23	66.20 5.27 -16.68	69.42 5.39 -19.45	69.71 5.80 -16.36	70.67 6.24 -14.53	70.79 6.43 -12.49	70.80 6.49 -12.43	71.85 6.65 -12.02	74.53 6.91 -12.79	85.18 6.88 -22.86	85.17 6.68 -24.58	83.02 7.27 -17.16	86.22 7.22 -18.88	76.20 6.02 -19.64	66.42 5.24 -17.11	55.15 4.40 -12.80
WEST CANADA___HYD 24049	40.67 0.20 0.00	33.47 0.20 0.00	30.10 0.15 0.00	26.27 0.13 0.00	26.06 0.16 0.00	26.80 0.13 0.00	27.14 0.14 0.00	31.44 0.16 0.00	37.75 0.23 0.00	44.52 0.27 0.00	44.85 0.27 0.00	47.83 0.29 0.00	50.20 0.30 0.00	52.23 0.36 0.00	52.25 0.36 0.00	53.55 0.37 0.00	55.16 0.33 0.00	55.78 0.33 0.00	54.23 0.32 0.00	58.95 0.35 0.00	60.49 0.36 0.00	50.85 0.30 0.00	44.33 0.26 0.00	38.14 0.19 0.00
WESTERN_NY_WIND 24143	35.89 -4.57 0.00	30.21 -3.06 0.00	26.41 -3.53 0.00	23.63 -2.51 0.00	23.65 -2.25 0.00	24.22 -2.45 0.00	24.74 -2.27 0.00	28.71 -2.56 0.00	33.47 -4.05 0.01	38.16 -4.65 1.45	39.60 -4.77 0.21	35.38 -5.04 7.13	40.30 -5.24 4.36	39.75 -5.45 6.68	38.57 -5.50 7.81	39.20 -5.64 8.35	40.40 -5.81 8.62	44.61 -5.88 4.96	40.45 -5.77 7.69	40.50 -6.15 11.95	41.72 -6.19 12.22	37.39 -5.16 8.00	39.30 -4.76 0.00	34.19 -3.76 0.00
YORK___WARBASSE 23770	44.19 3.72 -0.01	36.03 2.76 -0.01	32.29 2.34 -0.01	28.18 2.04 0.00	27.90 1.99 0.00	28.67 2.00 0.00	28.90 1.89 0.00	33.22 1.94 0.00	40.53 3.00 0.00	48.17 3.94 0.02	48.72 4.15 0.00	51.96 4.52 0.11	54.88 5.04 0.06	56.85 5.08 0.10	56.95 5.19 0.12	58.32 5.26 0.12	60.24 5.54 0.13	60.97 5.60 0.07	59.29 5.50 0.11	64.39 5.98 0.18	65.90 5.95 0.18	55.38 4.95 0.12	48.30 4.23 -0.01	41.45 3.49 -0.01