

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

09/23/2007

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	51.84	43.68	35.55	33.43	31.21	32.87	34.77	41.34	47.95	55.69	59.27	65.68	68.99	70.71	70.65	72.17	77.19	75.19	72.35	75.10	74.30	67.05	62.38	47.09
24138	4.09	3.46	2.82	2.45	2.34	2.38	2.46	3.13	4.24	4.93	5.38	5.92	6.34	6.62	6.40	6.62	6.83	6.73	6.37	6.82	7.05	5.60	4.24	3.85
	-0.21	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	-0.12	-2.26	-3.93	-2.83	-4.46	-3.73	-7.70	-6.18	-6.40	-5.73	-1.93	-5.48	-9.92	-0.02
74TH STREET_GT_1	51.85	43.72	35.58	33.46	31.21	32.87	34.80	41.37	47.95	55.74	59.28	65.90	68.99	70.71	70.65	72.17	77.25	75.19	72.35	75.10	74.30	67.42	63.06	47.09
24260	4.09	3.50	2.85	2.48	2.34	2.38	2.49	3.17	4.24	4.98	5.38	5.98	6.34	6.62	6.40	6.62	6.89	6.73	6.37	6.82	7.05	5.60	4.24	3.85
	-0.22	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	-0.13	-2.42	-3.93	-2.83	-4.46	-3.73	-7.70	-6.18	-6.40	-5.73	-1.93	-5.85	-10.59	-0.02
74TH STREET_GT_2	51.85	43.72	35.58	33.46	31.21	32.87	34.80	41.37	47.95	55.74	59.28	65.90	68.99	70.71	70.65	72.17	77.25	75.19	72.35	75.10	74.30	67.42	63.06	47.09
24261	4.09	3.50	2.85	2.48	2.34	2.38	2.49	3.17	4.24	4.98	5.38	5.98	6.34	6.62	6.40	6.62	6.89	6.73	6.37	6.82	7.05	5.60	4.24	3.85
	-0.22	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	-0.13	-2.42	-3.93	-2.83	-4.46	-3.73	-7.70	-6.18	-6.40	-5.73	-1.93	-5.85	-10.59	-0.02
ADK HUDSON___FALLS	49.97	42.36	34.44	32.50	30.31	31.98	33.89	40.08	45.77	53.05	56.58	59.91	61.02	63.83	62.16	64.16	64.92	65.20	62.33	66.26	69.29	58.16	50.20	45.30
24011	2.42	2.13	1.70	1.52	1.44	1.49	1.58	1.87	2.05	2.29	2.85	2.47	2.64	2.82	2.75	2.66	2.82	3.36	3.22	4.13	4.11	2.18	1.98	2.07
	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.05	0.06	0.34	0.26	0.38	0.32	0.56	0.45	0.46	0.41	0.14	0.00	0.00	0.00
ADK RESOURCE___RCVRY	49.97	42.36	34.44	32.50	30.31	31.98	33.89	40.08	45.77	53.05	56.58	59.91	61.02	63.83	62.16	64.16	64.92	65.20	62.33	66.26	69.29	58.16	50.20	45.30
23798	2.42	2.13	1.70	1.52	1.44	1.49	1.58	1.87	2.05	2.29	2.85	2.47	2.64	2.82	2.75	2.66	2.82	3.36	3.22	4.13	4.11	2.18	1.98	2.07
	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.05	0.06	0.34	0.26	0.38	0.32	0.56	0.45	0.46	0.41	0.14	0.00	0.00	0.00
ADK S GLENS___FALLS	49.97	42.36	34.44	32.50	30.31	31.98	33.89	40.08	45.77	53.05	56.58	59.91	61.02	63.83	62.16	64.16	64.92	65.20	62.33	66.26	69.29	58.16	50.20	45.30
24028	2.42	2.13	1.70	1.52	1.44	1.49	1.58	1.87	2.05	2.29	2.85	2.47	2.64	2.82	2.75	2.66	2.82	3.36	3.22	4.13	4.11	2.18	1.98	2.07
	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.05	0.06	0.34	0.26	0.38	0.32	0.56	0.45	0.46	0.41	0.14	0.00	0.00	0.00
ADK_NYS___DAM	49.97	42.36	34.57	32.65	30.34	32.01	33.93	40.11	45.86	53.20	56.69	60.37	61.59	64.06	62.50	64.58	65.33	65.11	62.24	65.86	68.83	58.21	50.25	45.34
23527	2.42	2.13	1.83	1.67	1.47	1.52	1.62	1.91	2.14	2.44	2.96	2.93	3.23	3.06	3.11	3.09	3.26	3.30	3.16	3.75	3.66	2.24	2.03	2.12
	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.05	0.06	0.36	0.27	0.40	0.34	0.59	0.47	0.49	0.44	0.15	0.00	0.00	0.00
AIR_PRODUCTS___DRP	48.78	41.43	33.88	32.00	29.79	31.43	33.28	39.35	44.94	52.08	55.34	59.11	60.35	62.86	61.26	63.32	64.17	63.86	61.06	64.40	67.32	57.15	49.23	44.30
24190	1.24	1.21	1.15	1.02	0.92	0.95	0.97	1.15	1.22	1.32	1.61	1.67	1.88	1.78	1.73	1.73	1.88	1.87	1.79	2.13	2.09	1.18	1.01	1.08
	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.05	0.06	0.25	0.19	0.27	0.23	0.37	0.29	0.30	0.27	0.09	0.00	0.00	0.00
ALBANY___1	48.78	41.43	33.88	32.00	29.79	31.43	33.28	39.35	44.94	52.08	55.34	59.11	60.35	62.86	61.26	63.32	64.17	63.86	61.06	64.40	67.32	57.15	49.23	44.30
23571	1.24	1.21	1.15	1.02	0.92	0.95	0.97	1.15	1.22	1.32	1.61	1.67	1.88	1.78	1.73	1.73	1.88	1.87	1.79	2.13	2.09	1.18	1.01	1.08
	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.05	0.06	0.25	0.19	0.27	0.23	0.37	0.29	0.30	0.27	0.09	0.00	0.00	0.00
ALBANY___2	48.78	41.43	33.88	32.00	29.79	31.43	33.28	39.35	44.94	52.08	55.34	59.11	60.35	62.86	61.26	63.32	64.17	63.86	61.06	64.40	67.32	57.15	49.23	44.30
23572	1.24	1.21	1.15	1.02	0.92	0.95	0.97	1.15	1.22	1.32	1.61	1.67	1.88	1.78	1.73	1.73	1.88	1.87	1.79	2.13	2.09	1.18	1.01	1.08
	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.05	0.06	0.25	0.19	0.27	0.23	0.37	0.29	0.30	0.27	0.09	0.00	0.00	0.00
ALBANY___3	48.78	41.43	33.88	32.00	29.79	31.43	33.28	39.35	44.94	52.08	55.34	59.11	60.35	62.86	61.26	63.32	64.17	63.86	61.06	64.40	67.32	57.15	49.23	44.30
23573	1.24	1.21	1.15	1.02	0.92	0.95	0.97	1.15	1.22	1.32	1.61	1.67	1.88	1.78	1.73	1.73	1.88	1.87	1.79	2.13	2.09	1.18	1.01	1.08
	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.05	0.06	0.25	0.19	0.27	0.23	0.37	0.29	0.30	0.27	0.09	0.00	0.00	0.00
ALBANY___4	48.78	41.43	33.88	32.00	29.79	31.43	33.28	39.35	44.94	52.08	55.34	59.11	60.35	62.86	61.26	63.32	64.17	63.86	61.06	64.40	67.32	57.15	49.23	44.30
23574	1.24	1.21	1.15	1.02	0.92	0.95	0.97	1.15	1.22	1.32	1.61	1.67	1.88	1.78	1.73	1.73	1.88	1.87	1.79	2.13	2.09	1.18	1.01	1.08
	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.05	0.06	0.25	0.19	0.27	0.23	0.37	0.29	0.30	0.27	0.09	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	47.73 0.19 0.00	40.32 0.04 0.00	32.77 0.03 0.00	31.20 0.22 0.00	28.98 0.12 0.00	30.67 0.18 0.00	32.47 0.16 0.00	38.39 0.19 0.00	43.63 -0.09 0.00	50.66 -0.15 0.00	53.40 -0.38 0.00	57.10 -0.40 0.00	58.07 -0.65 0.00	60.90 -0.37 0.00	59.19 -0.60 0.00	61.21 -0.62 0.00	62.10 -0.56 0.00	61.66 -0.62 0.00	59.10 -0.48 0.00	61.92 -0.63 0.00	64.99 -0.33 0.00	55.92 -0.06 0.00	48.41 0.19 0.00	43.35 0.13 0.00
ALLEGHENY___COGEN 23514	43.78 -3.76 0.01	32.64 -3.10 4.53	29.87 -2.62 0.25	28.57 -2.42 0.00	26.76 -2.11 0.00	28.39 -2.10 0.00	30.21 -2.10 0.00	35.29 -2.90 0.01	40.30 -3.41 0.01	42.68 -3.61 4.52	45.54 -3.71 4.52	48.31 -3.97 5.22	49.64 -3.99 5.09	52.82 -3.92 4.52	51.20 -4.07 4.52	53.22 -4.08 4.52	58.71 -3.95 0.00	58.23 -4.05 0.01	55.75 -3.81 0.01	58.85 -3.69 0.01	61.45 -3.85 0.01	51.93 -4.03 0.01	44.94 -3.28 0.00	39.81 -3.41 0.00
AMERICAN_REF_FUEL 24010	40.78 -6.75 0.01	31.10 -5.28 3.90	27.94 -4.58 0.21	26.83 -4.15 0.00	25.20 -3.67 0.00	26.80 -3.69 0.00	28.53 -3.78 0.00	32.92 -5.27 0.01	37.41 -6.29 0.01	40.05 -6.86 3.90	42.67 -7.21 3.90	45.11 -7.88 4.51	46.05 -8.28 4.39	48.18 -9.19 3.90	47.40 -8.49 3.90	49.27 -8.66 3.90	53.64 -9.02 0.00	53.37 -8.91 0.01	50.63 -8.94 0.01	53.47 -9.07 0.01	55.51 -9.80 0.01	47.90 -8.06 0.01	42.24 -5.98 0.00	36.96 -6.27 0.00
ARTHUR_KILL_GT_1 23520	51.57 3.80 -0.22	43.49 3.26 0.05	35.62 2.88 0.00	33.44 2.45 -0.01	31.16 2.28 -0.01	32.87 2.38 -0.01	34.94 2.62 -0.01	41.50 3.29 -0.01	48.04 4.33 0.00	55.85 5.08 0.04	59.34 5.43 -0.13	66.01 6.09 -2.42	69.20 6.52 -3.96	73.21 6.80 -5.15	73.17 6.58 -6.80	78.31 6.80 -9.68	78.34 7.08 -8.60	78.31 6.85 -9.17	78.31 6.49 -12.24	78.34 7.01 -8.79	78.24 7.18 -5.74	78.26 5.71 -16.58	63.44 4.63 -10.59	71.76 4.19 -24.35
ARTHUR_KILL_2 23512	51.57 3.80 -0.22	43.49 3.26 0.05	35.62 2.88 0.00	33.44 2.45 -0.01	31.16 2.28 -0.01	32.87 2.38 -0.01	34.94 2.62 -0.01	41.50 3.29 -0.01	48.04 4.33 0.00	55.85 5.08 0.04	59.34 5.43 -0.13	66.01 6.09 -2.42	69.20 6.52 -3.96	73.21 6.80 -5.15	73.17 6.58 -6.80	78.31 6.80 -9.68	78.34 7.08 -8.60	78.31 6.85 -9.17	78.31 6.49 -12.24	78.34 7.01 -8.79	78.24 7.18 -5.74	78.26 5.71 -16.58	63.44 4.63 -10.59	71.76 4.19 -24.35
ARTHUR_KILL_3 23513	51.75 3.99 -0.21	43.60 3.38 0.06	35.45 2.72 0.00	33.37 2.39 0.00	31.12 2.25 0.00	32.75 2.26 0.00	34.64 2.33 0.00	41.22 3.02 0.00	47.82 4.11 0.00	55.55 4.78 0.04	59.06 5.16 -0.12	65.54 5.63 -2.41	68.72 6.05 -3.95	72.67 6.25 -5.15	72.70 6.10 -6.81	77.82 6.31 -9.69	77.78 6.52 -8.61	77.82 6.35 -9.18	77.84 6.02 -12.25	77.78 6.44 -8.79	77.71 6.66 -5.73	77.80 5.26 -16.57	62.81 4.00 -10.59	71.19 3.63 -24.34
ASHOKAN____ 23654	51.16 3.61 0.00	43.40 3.18 0.06	35.25 2.52 0.00	33.18 2.20 0.00	30.95 2.08 0.00	32.65 2.16 0.00	34.64 2.33 0.00	41.15 2.94 0.00	47.47 3.76 0.00	55.17 4.42 0.06	58.61 4.89 0.06	62.83 5.40 0.07	65.98 5.81 -1.44	68.55 6.25 -1.03	67.42 5.98 -1.65	69.32 6.12 -1.38	71.84 6.27 -2.91	70.85 6.23 -2.34	68.13 6.14 -2.42	71.28 6.57 -2.17	72.77 6.73 -0.73	61.01 5.04 0.00	52.13 3.91 0.00	46.55 3.33 0.00
ASTORIA_EAST_ENERGY_CC1 323581	51.85 4.09 -0.22	43.77 3.54 0.05	35.75 3.01 0.00	33.68 2.70 -0.01	31.39 2.51 -0.01	33.06 2.56 -0.01	34.87 2.55 -0.01	41.42 3.21 -0.01	48.08 4.37 0.01	55.78 5.03 0.05	59.27 5.38 -0.12	65.76 5.92 -2.34	68.83 6.17 -3.94	70.45 6.31 -2.87	70.59 6.28 -4.52	72.01 6.37 -3.82	77.21 6.83 -7.72	75.00 6.48 -6.24	72.14 6.08 -6.49	75.13 6.75 -5.83	74.17 6.86 -2.00	67.07 5.43 -5.66	62.63 4.15 -10.26	47.17 3.93 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	51.85 4.09 -0.22	43.77 3.54 0.05	35.75 3.01 0.00	33.68 2.70 -0.01	31.39 2.51 -0.01	33.06 2.56 -0.01	34.87 2.55 -0.01	41.46 3.25 -0.01	48.08 4.37 0.01	55.78 5.03 0.05	59.32 5.43 -0.12	65.76 5.92 -2.34	68.83 6.17 -3.94	70.51 6.37 -2.87	70.59 6.28 -4.52	72.01 6.37 -3.82	77.28 6.89 -7.72	75.00 6.48 -6.24	72.14 6.08 -6.49	75.13 6.75 -5.83	74.24 6.92 -2.00	67.12 5.49 -5.66	62.68 4.20 -10.26	47.17 3.93 -0.01
ASTORIA_GT2_1 24094	51.85 4.09 -0.22	43.77 3.54 0.05	35.75 3.01 0.00	33.68 2.70 -0.01	31.42 2.54 -0.01	33.06 2.56 -0.01	34.87 2.55 -0.01	41.46 3.25 -0.01	48.08 4.37 0.01	55.83 5.08 0.05	59.32 5.43 -0.12	65.76 5.92 -2.34	68.83 6.17 -3.94	70.51 6.37 -2.87	70.59 6.28 -4.52	72.01 6.37 -3.82	77.28 6.89 -7.72	75.06 6.54 -6.24	72.14 6.08 -6.49	75.20 6.82 -5.83	74.24 6.92 -2.00	67.12 5.49 -5.66	62.68 4.20 -10.26	47.17 3.93 -0.01
ASTORIA_GT2_2 24095	51.85 4.09 -0.22	43.77 3.54 0.05	35.75 3.01 0.00	33.68 2.70 -0.01	31.42 2.54 -0.01	33.06 2.56 -0.01	34.87 2.55 -0.01	41.46 3.25 -0.01	48.08 4.37 0.01	55.83 5.08 0.05	59.32 5.43 -0.12	65.76 5.92 -2.34	68.83 6.17 -3.94	70.51 6.37 -2.87	70.59 6.28 -4.52	72.01 6.37 -3.82	77.28 6.89 -7.72	75.06 6.54 -6.24	72.14 6.08 -6.49	75.20 6.82 -5.83	74.24 6.92 -2.00	67.12 5.49 -5.66	62.68 4.20 -10.26	47.17 3.93 -0.01
ASTORIA_GT2_3 24096	51.85 4.09 -0.22	43.77 3.54 0.05	35.75 3.01 0.00	33.68 2.70 -0.01	31.42 2.54 -0.01	33.06 2.56 -0.01	34.87 2.55 -0.01	41.46 3.25 -0.01	48.08 4.37 0.01	55.83 5.08 0.05	59.32 5.43 -0.12	65.76 5.92 -2.34	68.83 6.17 -3.94	70.51 6.37 -2.87	70.59 6.28 -4.52	72.01 6.37 -3.82	77.28 6.89 -7.72	75.06 6.54 -6.24	72.14 6.08 -6.49	75.20 6.82 -5.83	74.24 6.92 -2.00	67.12 5.49 -5.66	62.68 4.20 -10.26	47.17 3.93 -0.01
ASTORIA_GT2_4 24097	51.85 4.09 -0.22	43.77 3.54 0.05	35.75 3.01 0.00	33.68 2.70 -0.01	31.42 2.54 -0.01	33.06 2.56 -0.01	34.87 2.55 -0.01	41.46 3.25 -0.01	48.08 4.37 0.01	55.83 5.08 0.05	59.32 5.43 -0.12	65.76 5.92 -2.34	68.83 6.17 -3.94	70.51 6.37 -2.87	70.59 6.28 -4.52	72.01 6.37 -3.82	77.28 6.89 -7.72	75.06 6.54 -6.24	72.14 6.08 -6.49	75.20 6.82 -5.83	74.24 6.92 -2.00	67.12 5.49 -5.66	62.68 4.20 -10.26	47.17 3.93 -0.01
ASTORIA_GT3_1 24098	51.85 4.09 -0.22	43.77 3.54 0.05	35.75 3.01 0.00	33.68 2.70 -0.01	31.42 2.54 -0.01	33.06 2.56 -0.01	34.87 2.55 -0.01	41.46 3.25 -0.01	48.08 4.37 0.01	55.83 5.08 0.05	59.32 5.43 -0.12	65.76 5.92 -2.34	68.83 6.17 -3.94	70.51 6.37 -2.87	70.59 6.28 -4.52	72.01 6.37 -3.82	77.28 6.89 -7.72	75.06 6.54 -6.24	72.14 6.08 -6.49	75.20 6.82 -5.83	74.24 6.92 -2.00	67.12 5.49 -5.66	62.68 4.20 -10.26	47.17 3.93 -0.01
ASTORIA_GT3_2 24099	51.85 4.09 -0.22	43.77 3.54 0.05	35.75 3.01 0.00	33.68 2.70 -0.01	31.42 2.54 -0.01	33.06 2.56 -0.01	34.87 2.55 -0.01	41.46 3.25 -0.01	48.08 4.37 0.01	55.83 5.08 0.05	59.32 5.43 -0.12	65.76 5.92 -2.34	68.83 6.17 -3.94	70.51 6.37 -2.87	70.59 6.28 -4.52	72.01 6.37 -3.82	77.28 6.89 -7.72	75.06 6.54 -6.24	72.14 6.08 -6.49	75.20 6.82 -5.83	74.24 6.92 -2.00	67.12 5.49 -5.66	62.68 4.20 -10.26	47.17 3.93 -0.01
ASTORIA_GT3_3 24100	51.85 4.09 -0.22	43.77 3.54 0.05	35.75 3.01 0.00	33.68 2.70 -0.01	31.42 2.54 -0.01	33.06 2.56 -0.01	34.87 2.55 -0.01	41.46 3.25 -0.01	48.08 4.37 0.01	55.83 5.08 0.05	59.32 5.43 -0.12	65.76 5.92 -2.34	68.83 6.17 -3.94	70.51 6.37 -2.87	70.59 6.28 -4.52	72.01 6.37 -3.82	77.28 6.89 -7.72	75.06 6.54 -6.24	72.14 6.08 -6.49	75.20 6.82 -5.83	74.24 6.92 -2.00	67.12 5.49 -5.66	62.68 4.20 -10.26	47.17 3.93 -0.01

ASTORIA_GT3_4 24101	51.85 4.09 -0.22	43.77 3.54 0.05	35.75 3.01 0.00	33.68 2.70 -0.01	31.42 2.54 -0.01	33.06 2.56 -0.01	34.87 2.55 -0.01	41.46 3.25 -0.01	48.08 4.37 0.01	55.83 5.08 0.05	59.32 5.43 -0.12	65.76 5.92 -2.34	68.83 6.17 -3.94	70.51 6.37 -2.87	70.59 6.28 -4.52	72.01 6.37 -3.82	77.28 6.89 -7.72	75.06 6.54 -6.24	72.14 6.08 -6.49	75.20 6.82 -5.83	74.24 6.92 -2.00	67.12 5.49 -5.66	62.68 4.20 -10.26	47.17 3.93 -0.91
ASTORIA_GT4_1 24102	51.85 4.09 -0.22	43.77 3.54 0.05	35.75 3.01 0.00	33.68 2.70 -0.01	31.42 2.54 -0.01	33.06 2.56 -0.01	34.87 2.55 -0.01	41.46 3.25 -0.01	48.08 4.37 0.01	55.83 5.08 0.05	59.32 5.43 -0.12	65.76 5.92 -2.34	68.83 6.17 -3.94	70.51 6.37 -2.87	70.59 6.28 -4.52	72.01 6.37 -3.82	77.28 6.89 -7.72	75.06 6.54 -6.24	72.14 6.08 -6.49	75.20 6.82 -5.83	74.24 6.92 -2.00	67.12 5.49 -5.66	62.68 4.20 -10.26	47.17 3.93 -0.01
ASTORIA_GT4_2 24103	51.85 4.09 -0.22	43.77 3.54 0.05	35.75 3.01 0.00	33.68 2.70 -0.01	31.42 2.54 -0.01	33.06 2.56 -0.01	34.87 2.55 -0.01	41.46 3.25 -0.01	48.08 4.37 0.01	55.83 5.08 0.05	59.32 5.43 -0.12	65.76 5.92 -2.34	68.83 6.17 -3.94	70.51 6.37 -2.87	70.59 6.28 -4.52	72.01 6.37 -3.82	77.28 6.89 -7.72	75.06 6.54 -6.24	72.14 6.08 -6.49	75.20 6.82 -5.83	74.24 6.92 -2.00	67.12 5.49 -5.66	62.68 4.20 -10.26	47.17 3.93 -0.01
ASTORIA_GT4_3 24104	51.85 4.09 -0.22	43.77 3.54 0.05	35.75 3.01 0.00	33.68 2.70 -0.01	31.42 2.54 -0.01	33.06 2.56 -0.01	34.87 2.55 -0.01	41.46 3.25 -0.01	48.08 4.37 0.01	55.83 5.08 0.05	59.32 5.43 -0.12	65.76 5.92 -2.34	68.83 6.17 -3.94	70.51 6.37 -2.87	70.59 6.28 -4.52	72.01 6.37 -3.82	77.28 6.89 -7.72	75.06 6.54 -6.24	72.14 6.08 -6.49	75.20 6.82 -5.83	74.24 6.92 -2.00	67.12 5.49 -5.66	62.68 4.20 -10.26	47.17 3.93 -0.01
ASTORIA_GT4_4 24105	51.85 4.09 -0.22	43.77 3.54 0.05	35.75 3.01 0.00	33.68 2.70 -0.01	31.42 2.54 -0.01	33.06 2.56 -0.01	34.87 2.55 -0.01	41.46 3.25 -0.01	48.08 4.37 0.01	55.83 5.08 0.05	59.32 5.43 -0.12	65.76 5.92 -2.34	68.83 6.17 -3.94	70.51 6.37 -2.87	70.59 6.28 -4.52	72.01 6.37 -3.82	77.28 6.89 -7.72	75.06 6.54 -6.24	72.14 6.08 -6.49	75.20 6.82 -5.83	74.24 6.92 -2.00	67.12 5.49 -5.66	62.68 4.20 -10.26	47.17 3.93 -0.01
ASTORIA_GT_1 23523	51.85 4.09 -0.22	43.77 3.54 0.05	35.75 3.01 0.00	33.68 2.70 -0.01	31.42 2.54 -0.01	33.06 2.56 -0.01	34.87 2.55 -0.01	41.46 3.25 -0.01	48.08 4.37 0.01	55.83 5.08 0.05	59.32 5.43 -0.12	65.76 5.92 -2.34	68.83 6.17 -3.94	70.51 6.37 -2.87	70.59 6.28 -4.52	72.01 6.37 -3.82	77.28 6.89 -7.72	75.06 6.54 -6.24	72.14 6.08 -6.49	75.20 6.82 -5.83	74.24 6.92 -2.00	67.12 5.49 -5.66	62.68 4.20 -10.26	47.17 3.93 -0.01
ASTORIA_GT_10 24110	51.80 4.04 -0.22	43.73 3.50 0.05	35.69 2.95 0.00	33.59 2.60 -0.01	31.33 2.45 -0.01	33.00 2.50 -0.01	34.90 2.58 -0.01	41.50 3.29 -0.01	48.13 4.42 0.00	55.79 5.03 0.05	59.34 5.43 -0.13	65.84 5.92 -2.42	68.94 6.28 -3.94	71.21 6.49 -3.45	71.22 6.34 -5.09	73.65 6.49 -5.33	77.15 6.77 -7.72	75.19 6.54 -6.37	73.74 6.20 -7.97	75.19 6.69 -5.95	75.19 6.92 -2.95	70.19 5.49 -8.73	63.01 4.20 -10.59	53.71 3.93 -6.55
ASTORIA_GT_11 24225	51.80 4.04 -0.22	43.73 3.50 0.05	35.69 2.95 0.00	33.59 2.60 -0.01	31.33 2.45 -0.01	33.00 2.50 -0.01	34.90 2.58 -0.01	41.50 3.29 -0.01	48.13 4.42 0.00	55.79 5.03 0.05	59.34 5.43 -0.13	65.84 5.92 -2.42	68.94 6.28 -3.94	71.21 6.49 -3.45	71.22 6.34 -5.09	73.65 6.49 -5.33	77.15 6.77 -7.72	75.19 6.54 -6.37	73.74 6.20 -7.97	75.19 6.69 -5.95	75.19 6.92 -2.95	70.19 5.49 -8.73	63.01 4.20 -10.59	53.71 3.93 -6.55
ASTORIA_GT_12 24226	51.80 4.04 -0.22	43.73 3.50 0.05	35.69 2.95 0.00	33.59 2.60 -0.01	31.33 2.45 -0.01	33.00 2.50 -0.01	34.90 2.58 -0.01	41.50 3.29 -0.01	48.13 4.42 0.00	55.79 5.03 0.05	59.34 5.43 -0.13	65.84 5.92 -2.42	68.94 6.28 -3.94	71.21 6.49 -3.45	71.22 6.34 -5.09	73.65 6.49 -5.33	77.15 6.77 -7.72	75.19 6.54 -6.37	73.74 6.20 -7.97	75.19 6.69 -5.95	75.19 6.92 -2.95	70.19 5.49 -8.73	63.01 4.20 -10.59	53.71 3.93 -6.55
ASTORIA_GT_13 24227	51.80 4.04 -0.22	43.73 3.50 0.05	35.69 2.95 0.00	33.59 2.60 -0.01	31.33 2.45 -0.01	33.00 2.50 -0.01	34.90 2.58 -0.01	41.50 3.29 -0.01	48.13 4.42 0.00	55.79 5.03 0.05	59.34 5.43 -0.13	65.84 5.92 -2.42	68.94 6.28 -3.94	71.21 6.49 -3.45	71.22 6.34 -5.09	73.65 6.49 -5.33	77.15 6.77 -7.72	75.19 6.54 -6.37	73.74 6.20 -7.97	75.19 6.69 -5.95	75.19 6.92 -2.95	70.19 5.49 -8.73	63.01 4.20 -10.59	53.71 3.93 -6.55
ASTORIA_GT_5 24106	51.85 4.09 -0.22	43.77 3.54 0.05	35.75 3.01 0.00	33.68 2.70 -0.01	31.42 2.54 -0.01	33.06 2.56 -0.01	34.87 2.55 -0.01	41.46 3.25 -0.01	48.08 4.37 0.01	55.83 5.08 0.05	59.32 5.43 -0.12	65.76 5.92 -2.34	68.83 6.17 -3.94	70.51 6.37 -2.87	70.59 6.28 -4.52	72.01 6.37 -3.82	77.28 6.89 -7.72	75.06 6.54 -6.24	72.14 6.08 -6.49	75.20 6.82 -5.83	74.24 6.92 -2.00	67.12 5.49 -5.66	62.68 4.20 -10.26	47.17 3.93 -0.01
ASTORIA_GT_7 24107	51.85 4.09 -0.22	43.77 3.54 0.05	35.75 3.01 0.00	33.68 2.70 -0.01	31.42 2.54 -0.01	33.06 2.56 -0.01	34.87 2.55 -0.01	41.46 3.25 -0.01	48.08 4.37 0.01	55.83 5.08 0.05	59.32 5.43 -0.12	65.76 5.92 -2.34	68.83 6.17 -3.94	70.51 6.37 -2.87	70.59 6.28 -4.52	72.01 6.37 -3.82	77.28 6.89 -7.72	75.06 6.54 -6.24	72.14 6.08 -6.49	75.20 6.82 -5.83	74.24 6.92 -2.00	67.12 5.49 -5.66	62.68 4.20 -10.26	47.17 3.93 -0.01
ASTORIA_GT_8 24108	51.85 4.09 -0.22	43.77 3.54 0.05	35.75 3.01 0.00	33.68 2.70 -0.01	31.42 2.54 -0.01	33.06 2.56 -0.01	34.87 2.55 -0.01	41.46 3.25 -0.01	48.08 4.37 0.01	55.83 5.08 0.05	59.32 5.43 -0.12	65.76 5.92 -2.34	68.83 6.17 -3.94	70.51 6.37 -2.87	70.59 6.28 -4.52	72.01 6.37 -3.82	77.28 6.89 -7.72	75.06 6.54 -6.24	72.14 6.08 -6.49	75.20 6.82 -5.83	74.24 6.92 -2.00	67.12 5.49 -5.66	62.68 4.20 -10.26	47.17 3.93 -0.01
ASTORIA___2 24149	51.85 4.09 -0.22	43.77 3.54 0.05	35.75 3.01 0.00	33.68 2.70 -0.01	31.42 2.54 -0.01	33.06 2.56 -0.01	34.87 2.55 -0.01	41.46 3.25 -0.01	48.08 4.37 0.01	55.83 5.08 0.05	59.32 5.43 -0.12	65.76 5.92 -2.34	68.83 6.17 -3.94	70.51 6.37 -2.87	70.59 6.28 -4.52	72.01 6.37 -3.82	77.28 6.89 -7.72	75.06 6.54 -6.24	72.14 6.08 -6.49	75.20 6.82 -5.83	74.24 6.92 -2.00	67.12 5.49 -5.66	62.68 4.20 -10.26	47.17 3.93 -0.01
ASTORIA___3 23516	51.80 4.04 -0.22	43.73 3.50 0.05	35.69 2.95 0.00	33.59 2.60 -0.01	31.33 2.45 -0.01	33.00 2.50 -0.01	34.90 2.58 -0.01	41.50 3.29 -0.01	48.13 4.42 0.00	55.79 5.03 0.05	59.34 5.43 -0.13	65.84 5.92 -2.42	68.94 6.28 -3.94	71.21 6.49 -3.45	71.22 6.34 -5.09	73.65 6.49 -5.33	77.15 6.77 -7.72	75.19 6.54 -6.37	73.74 6.20 -7.97	75.19 6.69 -5.95	75.19 6.92 -2.95	70.19 5.49 -8.73	63.01 4.20 -10.59	53.71 3.93 -6.55
ASTORIA___4 23517	51.85 4.09 -0.22	43.77 3.54 0.05	35.75 3.01 0.00	33.68 2.70 -0.01	31.42 2.54 -0.01	33.06 2.56 -0.01	34.87 2.55 -0.01	41.46 3.25 -0.01	48.08 4.37 0.01	55.83 5.08 0.05	59.32 5.43 -0.12	65.76 5.92 -2.34	68.83 6.17 -3.94	70.51 6.37 -2.87	70.59 6.28 -4.52	72.01 6.37 -3.82	77.28 6.89 -7.72	75.06 6.54 -6.24	72.14 6.08 -6.49	75.20 6.82 -5.83	74.24 6.92 -2.00	67.12 5.49 -5.66	62.68 4.20 -10.26	47.17 3.93 -0.01

ASTORIA___5 23518	51.85 4.09 -0.22	43.77 3.54 0.05	35.75 3.01 0.00	33.68 2.70 -0.01	31.42 2.54 -0.01	33.06 2.56 -0.01	34.87 2.55 -0.01	41.46 3.25 -0.01	48.08 4.37 0.01	55.83 5.08 0.05	59.32 5.43 -0.12	65.76 5.92 -2.34	68.83 6.17 -3.94	70.51 6.37 -2.87	70.59 6.28 -4.52	72.01 6.37 -3.82	77.28 6.89 -7.72	75.06 6.54 -6.24	72.14 6.08 -6.49	75.20 6.82 -5.83	74.24 6.92 -2.00	67.12 5.49 -5.66	62.68 4.20 -10.26	47.17 3.93 -0.01
ATHENS_STG_1 23668	49.54 2.00 0.00	42.03 1.81 0.06	34.21 1.47 0.00	32.28 1.30 0.00	30.08 1.21 0.00	31.74 1.25 0.00	33.60 1.29 0.00	39.85 1.64 0.00	45.90 2.19 0.00	53.14 2.39 0.06	56.41 2.69 0.06	60.36 2.93 0.07	60.46 3.17 1.43	63.47 3.25 1.04	61.35 3.17 1.60	63.75 3.28 1.35	63.48 3.45 2.63	63.54 3.36 2.11	60.55 3.16 2.18	64.03 3.44 1.96	68.19 3.53 0.66	58.55 2.57 0.00	50.20 1.98 0.00	45.08 1.86 0.00
ATHENS_STG_2 23670	49.54 2.00 0.00	42.03 1.81 0.06	34.21 1.47 0.00	32.28 1.30 0.00	30.08 1.21 0.00	31.74 1.25 0.00	33.60 1.29 0.00	39.85 1.64 0.00	45.90 2.19 0.00	53.14 2.39 0.06	56.41 2.69 0.06	60.36 2.93 0.07	60.46 3.17 1.43	63.47 3.25 1.04	61.35 3.17 1.60	63.75 3.28 1.35	63.48 3.45 2.63	63.54 3.36 2.11	60.55 3.16 2.18	64.03 3.44 1.96	68.19 3.53 0.66	58.55 2.57 0.00	50.20 1.98 0.00	45.08 1.86 0.00
ATHENS_STG_3 23677	49.54 2.00 0.00	42.03 1.81 0.06	34.21 1.47 0.00	32.28 1.30 0.00	30.08 1.21 0.00	31.74 1.25 0.00	33.60 1.29 0.00	39.85 1.64 0.00	45.90 2.19 0.00	53.14 2.39 0.06	56.41 2.69 0.06	60.36 2.93 0.07	60.46 3.17 1.43	63.47 3.25 1.04	61.35 3.17 1.60	63.75 3.28 1.35	63.48 3.45 2.63	63.54 3.36 2.11	60.55 3.16 2.18	64.03 3.44 1.96	68.19 3.53 0.66	58.55 2.57 0.00	50.20 1.98 0.00	45.08 1.86 0.00
BARRETT_IC_1 23704	65.02 4.94 -12.53	44.61 4.39 0.06	36.24 3.50 0.00	34.08 3.10 0.00	31.78 2.92 0.00	33.51 3.02 0.00	35.51 3.20 0.00	42.10 3.90 0.00	48.92 5.20 0.00	66.06 5.84 -9.41	70.73 6.35 -10.61	70.65 6.96 -6.20	71.39 7.57 -5.10	74.88 7.78 -5.84	75.44 7.41 -8.24	78.99 7.67 -9.50	80.13 7.83 -9.64	80.13 7.72 -10.12	78.96 7.39 -12.00	82.55 7.94 -12.06	80.16 8.23 -6.61	72.58 6.55 -10.06	70.36 4.97 -17.17	47.89 4.67 0.00
BARRETT_IC_10 23701	65.02 4.94 -12.53	44.61 4.39 0.06	36.24 3.50 0.00	34.08 3.10 0.00	31.78 2.92 0.00	33.51 3.02 0.00	35.51 3.20 0.00	42.10 3.90 0.00	48.92 5.20 0.00	66.06 5.84 -9.41	70.73 6.35 -10.61	70.65 6.96 -6.20	71.39 7.57 -5.10	74.88 7.78 -5.84	75.44 7.41 -8.24	78.99 7.67 -9.50	80.13 7.83 -9.64	80.13 7.72 -10.12	78.96 7.39 -12.00	82.55 7.94 -12.06	80.16 8.23 -6.61	72.58 6.55 -10.06	70.36 4.97 -17.17	47.89 4.67 0.00
BARRETT_IC_11 23702	65.02 4.94 -12.53	44.61 4.39 0.06	36.24 3.50 0.00	34.08 3.10 0.00	31.78 2.92 0.00	33.51 3.02 0.00	35.51 3.20 0.00	42.10 3.90 0.00	48.92 5.20 0.00	66.06 5.84 -9.41	70.73 6.35 -10.61	70.65 6.96 -6.20	71.39 7.57 -5.10	74.88 7.78 -5.84	75.44 7.41 -8.24	78.99 7.67 -9.50	80.13 7.83 -9.64	80.13 7.72 -10.12	78.96 7.39 -12.00	82.55 7.94 -12.06	80.16 8.23 -6.61	72.58 6.55 -10.06	70.36 4.97 -17.17	47.89 4.67 0.00
BARRETT_IC_12 23703	65.02 4.94 -12.53	44.61 4.39 0.06	36.24 3.50 0.00	34.08 3.10 0.00	31.78 2.92 0.00	33.51 3.02 0.00	35.51 3.20 0.00	42.10 3.90 0.00	48.92 5.20 0.00	66.06 5.84 -9.41	70.73 6.35 -10.61	70.65 6.96 -6.20	71.39 7.57 -5.10	74.88 7.78 -5.84	75.44 7.41 -8.24	78.99 7.67 -9.50	80.13 7.83 -9.64	80.13 7.72 -10.12	78.96 7.39 -12.00	82.55 7.94 -12.06	80.16 8.23 -6.61	72.58 6.55 -10.06	70.36 4.97 -17.17	47.89 4.67 0.00
BARRETT_IC_2 23705	65.02 4.94 -12.53	44.61 4.39 0.06	36.24 3.50 0.00	34.08 3.10 0.00	31.78 2.92 0.00	33.51 3.02 0.00	35.51 3.20 0.00	42.10 3.90 0.00	48.92 5.20 0.00	66.06 5.84 -9.41	70.73 6.35 -10.61	70.65 6.96 -6.20	71.39 7.57 -5.10	74.88 7.78 -5.84	75.44 7.41 -8.24	78.99 7.67 -9.50	80.13 7.83 -9.64	80.13 7.72 -10.12	78.96 7.39 -12.00	82.55 7.94 -12.06	80.16 8.23 -6.61	72.58 6.55 -10.06	70.36 4.97 -17.17	47.89 4.67 0.00
BARRETT_IC_3 23706	65.02 4.94 -12.53	44.61 4.39 0.06	36.24 3.50 0.00	34.08 3.10 0.00	31.78 2.92 0.00	33.51 3.02 0.00	35.51 3.20 0.00	42.10 3.90 0.00	48.92 5.20 0.00	66.06 5.84 -9.41	70.73 6.35 -10.61	70.65 6.96 -6.20	71.39 7.57 -5.10	74.88 7.78 -5.84	75.44 7.41 -8.24	78.99 7.67 -9.50	80.13 7.83 -9.64	80.13 7.72 -10.12	78.96 7.39 -12.00	82.55 7.94 -12.06	80.16 8.23 -6.61	72.58 6.55 -10.06	70.36 4.97 -17.17	47.89 4.67 0.00
BARRETT_IC_4 23707	65.02 4.94 -12.53	44.61 4.39 0.06	36.24 3.50 0.00	34.08 3.10 0.00	31.78 2.92 0.00	33.51 3.02 0.00	35.51 3.20 0.00	42.10 3.90 0.00	48.92 5.20 0.00	66.06 5.84 -9.41	70.73 6.35 -10.61	70.65 6.96 -6.20	71.39 7.57 -5.10	74.88 7.78 -5.84	75.44 7.41 -8.24	78.99 7.67 -9.50	80.13 7.83 -9.64	80.13 7.72 -10.12	78.96 7.39 -12.00	82.55 7.94 -12.06	80.16 8.23 -6.61	72.58 6.55 -10.06	70.36 4.97 -17.17	47.89 4.67 0.00
BARRETT_IC_5 23708	65.02 4.94 -12.53	44.61 4.39 0.06	36.24 3.50 0.00	34.08 3.10 0.00	31.78 2.92 0.00	33.51 3.02 0.00	35.51 3.20 0.00	42.10 3.90 0.00	48.92 5.20 0.00	66.06 5.84 -9.41	70.73 6.35 -10.61	70.65 6.96 -6.20	71.39 7.57 -5.10	74.88 7.78 -5.84	75.44 7.41 -8.24	78.99 7.67 -9.50	80.13 7.83 -9.64	80.13 7.72 -10.12	78.96 7.39 -12.00	82.55 7.94 -12.06	80.16 8.23 -6.61	72.58 6.55 -10.06	70.36 4.97 -17.17	47.89 4.67 0.00
BARRETT_IC_6 23709	65.02 4.94 -12.53	44.61 4.39 0.06	36.24 3.50 0.00	34.08 3.10 0.00	31.78 2.92 0.00	33.51 3.02 0.00	35.51 3.20 0.00	42.10 3.90 0.00	48.92 5.20 0.00	66.06 5.84 -9.41	70.73 6.35 -10.61	70.65 6.96 -6.20	71.39 7.57 -5.10	74.88 7.78 -5.84	75.44 7.41 -8.24	78.99 7.67 -9.50	80.13 7.83 -9.64	80.13 7.72 -10.12	78.96 7.39 -12.00	82.55 7.94 -12.06	80.16 8.23 -6.61	72.58 6.55 -10.06	70.36 4.97 -17.17	47.89 4.67 0.00
BARRETT_IC_7 23710	65.02 4.94 -12.53	44.61 4.39 0.06	36.24 3.50 0.00	34.08 3.10 0.00	31.78 2.92 0.00	33.51 3.02 0.00	35.51 3.20 0.00	42.10 3.90 0.00	48.92 5.20 0.00	66.06 5.84 -9.41	70.73 6.35 -10.61	70.65 6.96 -6.20	71.39 7.57 -5.10	74.88 7.78 -5.84	75.44 7.41 -8.24	78.99 7.67 -9.50	80.13 7.83 -9.64	80.13 7.72 -10.12	78.96 7.39 -12.00	82.55 7.94 -12.06	80.16 8.23 -6.61	72.58 6.55 -10.06	70.36 4.97 -17.17	47.89 4.67 0.00
BARRETT_IC_8 23711	65.02 4.94 -12.53	44.61 4.39 0.06	36.24 3.50 0.00	34.08 3.10 0.00	31.78 2.92 0.00	33.51 3.02 0.00	35.51 3.20 0.00	42.10 3.90 0.00	48.92 5.20 0.00	66.06 5.84 -9.41	70.73 6.35 -10.61	70.65 6.96 -6.20	71.39 7.57 -5.10	74.88 7.78 -5.84	75.44 7.41 -8.24	78.99 7.67 -9.50	80.13 7.83 -9.64	80.13 7.72 -10.12	78.96 7.39 -12.00	82.55 7.94 -12.06	80.16 8.23 -6.61	72.58 6.55 -10.06	70.36 4.97 -17.17	47.89 4.67 0.00
BARRETT_IC_9 23700	65.02 4.94 -12.53	44.61 4.39 0.06	36.24 3.50 0.00	34.08 3.10 0.00	31.78 2.92 0.00	33.51 3.02 0.00	35.51 3.20 0.00	42.10 3.90 0.00	48.92 5.20 0.00	66.06 5.84 -9.41	70.73 6.35 -10.61	70.65 6.96 -6.20	71.39 7.57 -5.10	74.88 7.78 -5.84	75.44 7.41 -8.24	78.99 7.67 -9.50	80.13 7.83 -9.64	80.13 7.72 -10.12	78.96 7.39 -12.00	82.55 7.94 -12.06	80.16 8.23 -6.61	72.58 6.55 -10.06	70.36 4.97 -17.17	47.89 4.67 0.00

BARRETT___1 23545	65.02 4.94 -12.53	44.61 4.39 0.06	36.24 3.50 0.00	34.08 3.10 0.00	31.78 2.92 0.00	33.51 3.02 0.00	35.51 3.20 0.00	42.10 3.90 0.00	48.92 5.20 0.00	66.06 5.84 -9.41	70.73 6.35 -10.61	70.65 6.96 -6.20	71.39 7.57 -5.10	74.88 7.78 -5.84	75.44 7.41 -8.24	78.99 7.67 -9.50	80.13 7.83 -9.64	80.13 7.72 -10.12	78.96 7.39 -12.00	82.55 7.94 -12.06	80.16 8.23 -6.61	72.58 6.55 -10.06	70.36 4.97 -17.17	47.89 4.67 0.00
BARRETT___2 23546	65.02 4.94 -12.53	44.61 4.39 0.06	36.24 3.50 0.00	34.08 3.10 0.00	31.78 2.92 0.00	33.51 3.02 0.00	35.51 3.20 0.00	42.10 3.90 0.00	48.92 5.20 0.00	66.06 5.84 -9.41	70.73 6.35 -10.61	70.65 6.96 -6.20	71.39 7.57 -5.10	74.88 7.78 -5.84	75.44 7.41 -8.24	78.99 7.67 -9.50	80.13 7.83 -9.64	80.13 7.72 -10.12	78.96 7.39 -12.00	82.55 7.94 -12.06	80.16 8.23 -6.61	72.58 6.55 -10.06	70.36 4.97 -17.17	47.89 4.67 0.00
BEAVER RIVER___HYD 24048	47.54 0.00 0.00	40.24 -0.04 0.00	32.51 -0.23 0.00	30.80 -0.19 0.00	28.70 -0.17 0.00	30.40 -0.09 0.00	32.21 -0.10 0.00	38.09 -0.11 0.00	43.45 -0.26 0.00	50.66 -0.15 0.00	53.67 -0.11 0.00	57.33 -0.17 0.00	58.48 -0.23 0.00	61.57 0.31 0.00	59.61 -0.18 0.00	61.64 -0.19 0.00	62.78 0.13 0.00	62.41 0.12 0.00	59.63 0.06 0.00	62.92 0.38 0.00	65.97 0.65 0.00	55.97 0.00 0.00	48.22 0.00 0.00	42.92 -0.30 0.00
BEEBEE_GT_13 23619	44.06 -3.47 0.01	33.15 -2.74 4.38	30.40 -2.10 0.24	29.03 -1.95 0.00	27.14 -1.73 0.00	28.81 -1.68 0.00	30.66 -1.65 0.00	35.37 -2.83 0.01	40.47 -3.23 0.01	42.98 -3.45 4.38	45.80 -3.60 4.38	48.53 -3.91 5.06	49.80 -3.99 4.92	52.97 -3.92 4.38	51.53 -3.89 4.38	53.43 -4.02 4.38	58.84 -3.82 0.00	58.47 -3.80 0.01	55.99 -3.57 0.01	59.22 -3.31 0.01	61.72 -3.59 0.01	52.16 -3.81 0.01	45.04 -3.18 0.00	40.24 -2.98 0.00
BETHLEHEM___GRP 23843	48.78 1.24 0.00	41.43 1.21 0.05	33.88 1.15 0.00	32.00 1.02 0.00	29.79 0.92 0.00	31.43 0.95 0.00	33.28 0.97 0.00	39.35 1.15 0.00	44.94 1.22 0.00	52.08 1.32 0.05	55.34 1.61 0.05	59.11 1.67 0.06	60.35 1.88 0.25	62.86 1.78 0.19	61.26 1.73 0.27	63.32 1.73 0.23	64.17 1.88 0.37	63.86 1.87 0.29	61.06 1.79 0.30	64.40 2.13 0.27	67.32 2.09 0.09	57.15 1.18 0.00	49.23 1.01 0.00	44.30 1.08 0.00
BETHLEHEM___GS1 323560	48.78 1.24 0.00	41.43 1.21 0.05	33.88 1.15 0.00	32.00 1.02 0.00	29.79 0.92 0.00	31.43 0.95 0.00	33.28 0.97 0.00	39.35 1.15 0.00	44.94 1.22 0.00	52.08 1.32 0.05	55.34 1.61 0.05	59.11 1.67 0.06	60.35 1.88 0.25	62.86 1.78 0.19	61.26 1.73 0.27	63.32 1.73 0.23	64.17 1.88 0.37	63.86 1.87 0.29	61.06 1.79 0.30	64.40 2.13 0.27	67.32 2.09 0.09	57.15 1.18 0.00	49.23 1.01 0.00	44.30 1.08 0.00
BETHLEHEM___GS2 323561	48.78 1.24 0.00	41.43 1.21 0.05	33.88 1.15 0.00	32.00 1.02 0.00	29.79 0.92 0.00	31.43 0.95 0.00	33.28 0.97 0.00	39.35 1.15 0.00	44.94 1.22 0.00	52.08 1.32 0.05	55.34 1.61 0.05	59.11 1.67 0.06	60.35 1.88 0.25	62.86 1.78 0.19	61.26 1.73 0.27	63.32 1.73 0.23	64.17 1.88 0.37	63.86 1.87 0.29	61.06 1.79 0.30	64.40 2.13 0.27	67.32 2.09 0.09	57.15 1.18 0.00	49.23 1.01 0.00	44.30 1.08 0.00
BETHLEHEM___GS3 323562	48.78 1.24 0.00	41.43 1.21 0.05	33.88 1.15 0.00	32.00 1.02 0.00	29.79 0.92 0.00	31.43 0.95 0.00	33.28 0.97 0.00	39.35 1.15 0.00	44.94 1.22 0.00	52.08 1.32 0.05	55.34 1.61 0.05	59.11 1.67 0.06	60.35 1.88 0.25	62.86 1.78 0.19	61.26 1.73 0.27	63.32 1.73 0.23	64.17 1.88 0.37	63.86 1.87 0.29	61.06 1.79 0.30	64.40 2.13 0.27	67.32 2.09 0.09	57.15 1.18 0.00	49.23 1.01 0.00	44.30 1.08 0.00
BETHLEHEM___STEEL 23779	40.59 -6.94 0.01	31.08 -5.48 3.72	27.79 -4.75 0.20	26.68 -4.31 0.00	25.03 -3.84 0.00	26.62 -3.87 0.00	28.34 -3.97 0.00	32.73 -5.46 0.01	37.41 -6.29 0.01	40.12 -6.96 3.72	42.74 -7.31 3.72	45.26 -7.93 4.30	46.37 -8.16 4.19	48.54 -9.01 3.72	47.63 -8.43 3.72	49.57 -8.53 3.72	53.82 -8.83 0.00	53.49 -8.78 0.01	50.69 -8.88 0.01	53.53 -9.01 0.01	55.71 -9.60 0.01	47.96 -8.00 0.01	42.05 -6.17 0.00	36.91 -6.31 0.00
BETHPAGE_CC_5 323564	64.54 4.47 -12.53	44.20 3.99 0.06	35.94 3.21 0.00	33.80 2.82 0.00	31.52 2.66 0.00	33.23 2.74 0.00	35.25 2.94 0.00	41.72 3.51 0.00	48.48 4.76 0.00	65.50 5.28 -9.41	70.09 5.70 -10.61	69.90 6.21 -6.20	70.63 6.81 -5.10	73.90 6.80 -5.84	74.60 6.58 -8.24	78.13 6.80 -9.50	79.19 6.89 -9.64	79.13 6.73 -10.12	78.07 6.49 -12.00	81.48 6.88 -12.06	79.11 7.18 -6.61	71.85 5.82 -10.06	69.92 4.53 -17.17	47.59 4.37 0.00
BINGHAMTON___COGEN 23790	45.88 -1.66 0.00	38.62 -1.33 0.33	31.64 -1.08 0.02	29.93 -1.05 0.00	27.94 -0.92 0.00	29.51 -0.98 0.00	31.34 -0.97 0.00	37.13 -1.07 0.00	42.40 -1.31 0.00	48.95 -1.52 0.33	51.94 -1.51 0.33	55.56 -1.55 0.38	57.08 -1.41 0.23	59.57 -1.47 0.23	58.13 -1.49 0.17	60.21 -1.42 0.19	61.88 -1.07 -0.28	61.20 -1.31 -0.23	58.32 -1.49 -0.24	61.32 -1.44 -0.21	63.95 -1.44 -0.07	54.46 -1.51 0.00	46.73 -1.49 0.00	41.84 -1.38 0.00
BLACK RIVER___HYD 24047	47.35 -0.19 0.00	40.11 -0.16 0.00	32.34 -0.39 0.00	30.64 -0.34 0.00	28.55 -0.32 0.00	30.22 -0.27 0.00	32.05 -0.26 0.00	37.94 -0.27 0.00	43.28 -0.44 0.00	50.50 -0.30 0.00	53.56 -0.22 0.00	57.21 -0.29 0.00	58.37 -0.35 0.00	61.39 0.12 0.00	59.55 -0.24 0.00	61.58 -0.25 0.00	62.78 0.13 0.00	62.41 0.12 0.00	59.51 -0.06 0.00	62.80 0.25 0.00	65.91 0.59 0.00	55.92 -0.06 0.00	48.08 -0.14 0.00	42.75 -0.48 0.00
BLUE_CIRC_CHEM_DRP 24182	48.87 1.33 0.00	41.72 1.49 0.05	33.98 1.24 0.00	32.10 1.12 0.00	29.88 1.01 0.00	31.53 1.04 0.00	33.38 1.07 0.00	39.54 1.34 0.00	45.37 1.66 0.00	52.23 1.47 0.05	55.34 1.61 0.05	59.11 1.67 0.06	60.42 1.88 0.18	63.09 1.96 0.14	61.45 1.85 0.19	63.51 1.85 0.17	64.42 2.01 0.24	64.08 1.99 0.19	61.28 1.91 0.20	64.55 2.19 0.18	67.48 2.22 0.06	57.32 1.34 0.00	49.28 1.06 0.00	44.39 1.17 0.00
BOC_GAS_DRP 24189	48.83 1.28 0.00	41.47 1.25 0.05	33.78 1.05 0.00	31.91 0.93 0.00	29.71 0.84 0.00	31.34 0.85 0.00	33.18 0.87 0.00	39.31 1.11 0.00	45.03 1.31 0.00	52.13 1.37 0.05	55.34 1.61 0.05	59.11 1.67 0.06	60.22 1.88 0.38	62.82 1.84 0.28	61.17 1.79 0.41	63.32 1.85 0.36	63.98 1.94 0.62	63.72 1.93 0.50	60.85 1.79 0.51	64.15 2.06 0.46	67.25 2.09 0.15	57.32 1.34 0.00	49.33 1.11 0.00	44.39 1.17 0.00
BORALEX_4TH_BRANCH 23824	49.97 2.42 0.00	42.36 2.13 0.05	34.57 1.83 0.00	32.65 1.67 0.00	30.34 1.47 0.00	32.01 1.52 0.00	33.93 1.62 0.00	40.11 1.91 0.00	45.86 2.14 0.00	53.20 2.44 0.05	56.69 2.96 0.05	60.37 2.93 0.06	61.59 3.23 0.36	64.06 3.06 0.27	62.50 3.11 0.40	64.58 3.09 0.34	65.33 3.26 0.59	65.11 3.30 0.47	62.24 3.16 0.49	65.86 3.75 0.44	68.83 3.66 0.15	58.21 2.24 0.00	50.25 2.03 0.00	45.34 2.12 0.00
BOWLINE___1 23526	50.87 3.33 0.00	43.03 2.82 0.06	35.06 2.32 0.00	33.00 2.01 0.00	30.77 1.91 0.00	32.44 1.95 0.00	34.35 2.04 0.00	40.80 2.60 0.00	47.30 3.58 0.00	54.86 4.12 0.06	58.23 4.52 0.06	62.43 5.00 0.07	67.85 5.46 -3.67	69.54 5.64 -2.64	69.46 5.50 -4.17	71.00 5.69 -3.48	75.87 6.02 -7.20	73.85 5.79 -5.78	70.92 5.36 -5.98	73.66 5.75 -5.36	73.13 6.01 -1.80	60.67 4.70 0.00	51.64 3.42 0.00	46.38 3.16 0.00

BOWLINE___2 23595	50.87 3.33 0.00	43.03 2.82 0.06	35.06 2.32 0.00	33.00 2.01 0.00	30.80 1.93 0.00	32.44 1.95 0.00	34.35 2.04 0.00	40.80 2.60 0.00	47.30 3.58 0.00	54.91 4.17 0.06	58.23 4.52 0.06	62.43 5.00 0.07	67.85 5.46 -3.67	69.54 5.64 -2.64	69.46 5.50 -4.17	71.00 5.69 -3.49	75.87 6.02 -7.20	73.86 5.79 -5.78	70.92 5.36 -5.99	73.66 5.75 -5.36	73.13 6.01 -1.80	60.67 4.70 0.00	51.64 3.42 0.00	46.38 3.16 0.00
BROOKHAVEN___DRP 24191	64.78 4.71 -12.53	44.40 4.19 0.06	36.24 3.50 0.00	34.08 3.10 0.00	31.76 2.89 0.00	33.48 2.99 0.00	35.54 3.23 0.00	41.87 3.67 0.00	48.57 4.85 0.00	65.50 5.28 -9.41	69.87 5.49 -10.61	69.50 5.81 -6.20	70.16 6.34 -5.10	73.35 6.25 -5.84	74.18 6.16 -8.24	77.69 6.37 -9.50	78.88 6.58 -9.64	78.82 6.42 -10.12	77.65 6.08 -12.00	81.17 6.57 -12.06	78.72 6.79 -6.61	71.46 5.43 -10.06	69.63 4.24 -17.17	47.29 4.06 0.00
BROOKLYN_NAVY_YARD 23515	51.85 4.09 -0.21	43.68 3.46 0.06	35.55 2.82 0.00	33.46 2.48 0.00	31.21 2.34 0.00	32.84 2.35 0.00	34.73 2.42 0.00	41.30 3.09 0.00	47.82 4.11 0.00	55.49 4.73 0.05	59.06 5.16 -0.12	65.59 5.75 -2.34	68.88 6.22 -3.93	70.59 6.49 -2.83	70.59 6.34 -4.46	72.11 6.55 -3.73	77.13 6.77 -7.70	75.07 6.60 -6.18	72.23 6.26 -6.40	74.91 6.63 -5.73	74.17 6.92 -1.93	67.07 5.43 -5.67	62.59 4.10 -10.27	46.96 3.72 -0.02
BROOKLYN___ARMY_DRP 323595	51.85 4.09 -0.22	43.73 3.50 0.05	35.75 3.01 0.00	33.59 2.60 -0.01	31.30 2.42 -0.01	33.03 2.53 -0.01	35.00 2.68 -0.01	41.61 3.40 -0.01	48.22 4.50 0.00	56.00 5.23 0.04	59.55 5.65 -0.13	66.13 6.21 -2.42	69.32 6.64 -3.96	73.27 6.86 -5.15	73.29 6.70 -6.80	78.37 6.86 -9.68	78.40 7.14 -8.60	78.37 6.91 -9.17	78.37 6.55 -12.24	78.40 7.07 -8.79	78.37 7.32 -5.74	78.37 5.82 -16.58	63.40 4.58 -10.59	71.72 4.15 -24.35
BROOME___LFGE 323600	45.88 -1.66 0.00	38.62 -1.33 0.33	31.64 -1.08 0.02	29.93 -1.05 0.00	27.94 -0.92 0.00	29.51 -0.98 0.00	31.34 -0.97 0.00	37.13 -1.07 0.00	42.40 -1.31 0.00	48.95 -1.52 0.33	51.94 -1.51 0.33	55.56 -1.55 0.38	57.08 -1.41 0.23	59.57 -1.47 0.23	58.13 -1.49 0.17	60.21 -1.42 0.19	61.88 -1.07 -0.28	61.20 -1.31 -0.23	58.32 -1.49 -0.24	61.32 -1.44 -0.21	63.95 -1.44 -0.07	54.46 -1.51 0.00	46.73 -1.49 0.00	41.84 -1.38 0.00
BURROWS___LYONSDAL 23803	47.54 0.00 0.00	40.24 -0.04 0.00	32.57 -0.16 0.00	30.80 -0.19 0.00	28.72 -0.14 0.00	30.37 -0.12 0.00	32.18 -0.13 0.00	38.09 -0.11 0.00	43.54 -0.17 0.00	50.76 -0.05 0.00	53.78 0.00 0.00	57.44 -0.06 0.00	58.66 -0.06 0.00	61.51 0.25 0.00	59.79 0.00 0.00	61.82 0.00 0.00	62.91 0.25 0.00	62.53 0.25 0.00	59.69 0.12 0.00	62.92 0.38 0.00	65.84 0.52 0.00	56.03 0.06 0.00	48.22 0.00 0.00	43.01 -0.22 0.00
CALPINE_BETH_PAGE_GT4 24209	64.63 4.56 -12.53	44.24 4.03 0.06	35.97 3.24 0.00	33.83 2.85 0.00	31.55 2.68 0.00	33.26 2.77 0.00	35.28 2.97 0.00	41.76 3.55 0.00	48.57 4.85 0.00	65.60 5.39 -9.41	70.19 5.81 -10.61	70.08 6.38 -6.20	70.81 6.99 -5.10	74.15 7.05 -5.84	74.78 6.76 -8.24	78.25 6.92 -9.50	79.38 7.08 -9.64	79.32 6.91 -10.12	78.25 6.67 -12.00	81.67 7.07 -12.06	79.31 7.38 -6.61	72.02 5.99 -10.06	70.02 4.63 -17.17	47.59 4.37 0.00
CALPINE_BETH_PAGE_GT_4 323586	64.63 4.56 -12.53	44.24 4.03 0.06	35.97 3.24 0.00	33.83 2.85 0.00	31.55 2.68 0.00	33.26 2.77 0.00	35.28 2.97 0.00	41.76 3.55 0.00	48.57 4.85 0.00	65.60 5.39 -9.41	70.19 5.81 -10.61	70.08 6.38 -6.20	70.81 6.99 -5.10	74.15 7.05 -5.84	74.78 6.76 -8.24	78.25 6.92 -9.50	79.38 7.08 -9.64	79.32 6.91 -10.12	78.25 6.67 -12.00	81.67 7.07 -12.06	79.31 7.38 -6.61	72.02 5.99 -10.06	70.02 4.63 -17.17	47.59 4.37 0.00
CALPINE_BP_GT1 23823	64.63 4.56 -12.53	44.24 4.03 0.06	35.97 3.24 0.00	33.83 2.85 0.00	31.55 2.68 0.00	33.26 2.77 0.00	35.28 2.97 0.00	41.76 3.55 0.00	48.57 4.85 0.00	65.60 5.39 -9.41	70.19 5.81 -10.61	70.08 6.38 -6.20	70.81 6.99 -5.10	74.15 7.05 -5.84	74.78 6.76 -8.24	78.25 6.92 -9.50	79.38 7.08 -9.64	79.32 6.91 -10.12	78.25 6.67 -12.00	81.67 7.07 -12.06	79.31 7.38 -6.61	72.02 5.99 -10.06	70.02 4.63 -17.17	47.59 4.37 0.00
CALSPAN___DRP 24200	40.59 -6.94 0.01	31.08 -5.48 3.72	27.79 -4.75 0.20	26.68 -4.31 0.00	25.03 -3.84 0.00	26.62 -3.87 0.00	28.34 -3.97 0.00	32.73 -5.46 0.01	37.41 -6.29 0.01	40.12 -6.96 3.72	42.74 -7.31 3.72	45.26 -7.93 4.30	46.37 -8.16 4.19	48.54 -9.01 3.72	47.63 -8.43 3.72	49.57 -8.53 3.72	53.82 -8.83 0.00	53.49 -8.78 0.01	50.69 -8.88 0.01	53.53 -9.01 0.01	55.71 -9.60 0.01	47.96 -8.00 0.01	42.05 -6.17 0.00	36.91 -6.31 0.00
CARR STREET_E_SYR 24060	46.16 -1.38 0.00	39.15 -1.13 0.00	31.75 -0.98 0.00	30.02 -0.96 0.00	28.03 -0.84 0.00	29.61 -0.88 0.00	31.41 -0.90 0.00	37.10 -1.11 0.00	42.45 -1.27 0.00	49.44 -1.37 0.00	52.43 -1.34 0.00	56.06 -1.44 0.00	57.31 -1.41 0.00	59.86 -1.41 0.00	58.35 -1.43 0.00	60.40 -1.42 0.00	61.34 -1.32 0.00	60.91 -1.37 0.00	58.20 -1.37 0.00	61.29 -1.25 0.00	64.01 -1.31 0.00	54.57 -1.40 0.00	46.97 -1.25 0.00	41.93 -1.30 0.00
CARTHAGE___PAPER 23857	47.49 -0.05 0.00	40.19 -0.08 0.00	32.44 -0.29 0.00	30.73 -0.25 0.00	28.64 -0.23 0.00	30.31 -0.18 0.00	32.15 -0.16 0.00	38.01 -0.19 0.00	43.36 -0.35 0.00	50.61 -0.20 0.00	53.67 -0.11 0.00	57.33 -0.17 0.00	58.43 -0.29 0.00	61.51 0.25 0.00	59.61 -0.18 0.00	61.64 -0.19 0.00	62.85 0.19 0.00	62.47 0.19 0.00	59.57 0.00 0.00	62.92 0.38 0.00	65.97 0.65 0.00	55.97 0.00 0.00	48.17 -0.05 0.00	42.88 -0.35 0.00
CE_DUNWOOD___DRP 24194	51.20 3.66 0.00	43.32 3.10 0.06	35.25 2.52 0.00	33.18 2.20 0.00	30.95 2.08 0.00	32.62 2.13 0.00	34.51 2.20 0.00	41.03 2.83 0.00	47.56 3.85 0.00	55.22 4.47 0.06	58.61 4.89 0.06	62.83 5.40 0.07	68.46 5.81 -3.93	70.10 6.00 -2.82	70.11 5.86 -4.46	71.61 6.06 -3.73	76.62 6.27 -7.69	74.56 6.10 -6.18	71.75 5.78 -6.40	74.47 6.19 -5.73	73.64 6.40 -1.92	61.01 5.04 0.00	52.03 3.81 0.00	46.68 3.46 0.00
CE_MILLWOOD___DRP 24193	51.06 3.52 0.00	43.20 2.98 0.06	35.16 2.42 0.00	33.09 2.11 0.00	30.86 1.99 0.00	32.53 2.04 0.00	34.41 2.10 0.00	40.92 2.71 0.00	47.43 3.72 0.00	55.06 4.32 0.06	58.39 4.68 0.06	62.60 5.17 0.07	68.20 5.58 -3.91	69.90 5.82 -2.81	69.91 5.68 -4.44	71.41 5.87 -3.71	76.39 6.08 -7.65	74.35 5.92 -6.15	71.54 5.60 -6.36	74.25 6.00 -5.70	73.44 6.21 -1.91	60.84 4.87 0.00	51.84 3.62 0.00	46.55 3.33 0.00
CE_NYC2_DRP 24202	51.85 4.09 -0.22	43.77 3.54 0.05	35.69 2.95 0.00	33.59 2.60 -0.01	31.33 2.45 -0.01	33.00 2.50 -0.01	34.90 2.58 -0.01	41.50 3.29 -0.01	48.13 4.42 0.00	55.79 5.03 0.05	59.34 5.43 -0.13	65.90 5.98 -2.42	69.00 6.34 -3.94	71.27 6.56 -3.45	71.28 6.40 -5.09	73.71 6.55 -5.33	77.21 6.83 -7.72	75.25 6.60 -6.37	73.80 6.26 -7.97	75.25 6.75 -5.95	75.26 6.99 -2.95	70.24 5.54 -8.73	63.06 4.24 -10.59	53.71 3.93 -6.55
CE_NYC_DRP 24195	51.89 4.14 -0.21	43.72 3.50 0.06	35.58 2.85 0.00	33.49 2.51 0.00	31.24 2.37 0.00	32.90 2.41 0.00	34.80 2.49 0.00	41.37 3.17 0.00	48.00 4.28 0.00	55.74 4.98 0.05	59.33 5.43 -0.12	65.81 5.98 -2.33	69.05 6.40 -3.93	70.77 6.68 -2.83	70.71 6.46 -4.46	72.23 6.68 -3.73	77.31 6.96 -7.70	75.25 6.79 -6.18	72.41 6.43 -6.40	75.16 6.88 -5.73	74.36 7.12 -1.93	67.26 5.65 -5.63	62.72 4.29 -10.20	47.13 3.89 -0.02

CHAFFEE___LFGE 323603	40.50 -7.04 0.01	31.05 -5.60 3.62	27.73 -4.81 0.20	26.52 -4.46 0.00	24.91 -3.95 0.00	26.53 -3.96 0.00	28.27 -4.04 0.00	32.62 -5.58 0.01	37.46 -6.25 0.01	40.32 -6.86 3.63	42.89 -7.26 3.63	45.55 -7.76 4.19	46.66 -7.99 4.08	48.88 -8.76 3.63	47.97 -8.19 3.63	49.85 -8.35 3.63	54.20 -8.46 0.00	53.74 -8.53 0.01	50.87 -8.70 0.01	53.78 -8.76 0.01	56.03 -9.28 0.01	48.13 -7.84 0.01	42.05 -6.17 0.00	37.00 -6.22 0.00
CHAT_HIGH_FALL_HYD 323578	47.30 -0.24 0.00	39.95 -0.32 0.00	32.47 -0.26 0.00	30.92 -0.06 0.00	28.75 -0.12 0.00	30.40 -0.09 0.00	32.18 -0.13 0.00	38.05 -0.15 0.00	43.23 -0.48 0.00	50.25 -0.56 0.00	52.97 -0.81 0.00	56.58 -0.92 0.00	57.55 -1.17 0.00	60.35 -0.92 0.00	58.71 -1.08 0.00	60.71 -1.11 0.00	61.53 -1.13 0.00	61.16 -1.12 0.00	58.62 -0.95 0.00	61.36 -1.19 0.00	64.34 -0.98 0.00	55.47 -0.50 0.00	47.98 -0.24 0.00	43.05 -0.17 0.00
CH_MIDHUDSON___DRP 24192	50.87 3.33 0.00	43.08 2.86 0.06	35.06 2.32 0.00	33.00 2.01 0.00	30.77 1.91 0.00	32.44 1.95 0.00	34.28 1.97 0.00	40.76 2.56 0.00	47.21 3.50 0.00	54.81 4.06 0.06	58.18 4.46 0.06	62.37 4.94 0.07	66.89 5.34 -2.82	68.75 5.45 -2.03	68.38 5.38 -3.21	70.07 5.56 -2.68	73.99 5.76 -5.56	72.42 5.67 -4.47	69.50 5.30 -4.63	72.32 5.63 -4.14	72.52 5.81 -1.39	60.56 4.59 0.00	51.64 3.42 0.00	46.29 3.07 0.00
CH_MISC_IPPS 23765	50.39 2.85 0.00	42.67 2.46 0.06	34.70 1.96 0.00	32.65 1.67 0.00	30.60 1.73 0.00	32.26 1.77 0.00	33.96 1.65 0.00	40.38 2.18 0.00	46.82 3.10 0.00	54.35 3.61 0.06	57.75 4.03 0.06	61.91 4.48 0.07	66.59 4.87 -2.99	68.50 5.09 -2.15	68.16 4.96 -3.41	69.80 5.13 -2.84	73.88 5.33 -5.90	72.25 5.23 -4.73	69.42 4.94 -4.90	72.19 5.25 -4.39	72.21 5.42 -1.47	60.17 4.20 0.00	51.21 2.99 0.00	45.90 2.68 0.00
CH_RES_BVR_FALLS 23983	47.49 -0.05 0.00	40.19 -0.08 0.00	32.67 -0.07 0.00	30.95 -0.03 0.00	28.84 -0.03 0.00	30.46 -0.03 0.00	32.28 -0.03 0.00	38.17 -0.04 0.00	43.58 -0.13 0.00	50.66 -0.15 0.00	53.51 -0.27 0.00	57.21 -0.29 0.00	58.37 -0.35 0.00	60.96 -0.31 0.00	59.43 -0.36 0.00	61.52 -0.31 0.00	62.35 -0.31 0.00	61.91 -0.37 0.00	59.28 -0.30 0.00	62.23 -0.31 0.00	65.06 -0.26 0.00	55.80 -0.17 0.00	48.17 -0.05 0.00	43.14 -0.09 0.00
CH_RES_NIAGARA 23895	40.83 -6.70 0.01	31.15 -5.20 3.93	27.97 -4.55 0.21	26.89 -4.09 0.00	25.23 -3.64 0.00	26.86 -3.63 0.00	28.56 -3.75 0.00	33.00 -5.20 0.01	37.41 -6.29 0.01	40.06 -6.81 3.94	42.69 -7.15 3.94	45.07 -7.88 4.55	46.07 -8.22 4.43	48.14 -9.19 3.94	47.36 -8.49 3.94	49.23 -8.66 3.94	53.57 -9.09 0.00	53.43 -8.84 0.01	50.69 -8.88 0.01	53.47 -9.07 0.01	55.58 -9.73 0.01	47.96 -8.00 0.01	42.29 -5.93 0.00	37.00 -6.22 0.00
CH_RES_SYRACUSE 23985	46.40 -1.14 0.00	39.31 -0.97 0.00	31.88 -0.85 0.00	30.15 -0.84 0.00	28.12 -0.75 0.00	29.73 -0.76 0.00	31.54 -0.78 0.00	37.25 -0.96 0.00	42.62 -1.09 0.00	49.74 -1.12 -0.05	52.70 -1.13 -0.05	56.41 -1.15 -0.06	57.66 -1.12 -0.06	60.34 -0.98 -0.05	58.70 -1.14 -0.05	60.76 -1.11 -0.05	61.66 -1.00 0.00	61.29 -1.00 0.00	58.62 -0.95 0.00	61.73 -0.81 0.00	64.47 -0.85 0.00	54.85 -1.12 0.00	47.16 -1.06 0.00	42.14 -1.08 0.00
COLONIE_LFGE___ 323577	49.59 2.04 0.00	42.08 1.85 0.05	34.30 1.57 0.00	32.41 1.43 0.00	30.17 1.30 0.00	31.83 1.34 0.00	33.70 1.39 0.00	39.88 1.68 0.00	45.59 1.88 0.00	52.89 2.13 0.05	56.31 2.58 0.05	59.97 2.53 0.06	61.17 2.76 0.31	63.73 2.70 0.23	62.14 2.69 0.34	64.19 2.66 0.29	64.99 2.82 0.49	64.82 2.93 0.39	62.03 2.86 0.40	65.50 3.31 0.36	68.53 3.33 0.12	57.93 1.96 0.00	50.00 1.78 0.00	45.04 1.82 0.00
CORNELL_____ 23752	44.36 -3.19 0.00	37.00 -3.14 0.13	30.01 -2.72 0.01	28.38 -2.60 0.00	26.47 -2.40 0.00	28.02 -2.47 0.00	29.76 -2.55 0.00	35.26 -2.94 0.00	40.22 -3.50 0.00	47.02 -3.71 0.08	49.94 -3.76 0.08	53.44 -3.97 0.09	54.64 -3.99 0.08	57.64 -3.55 0.08	55.77 -3.95 0.08	57.79 -3.96 0.08	58.77 -3.88 0.00	58.36 -3.92 0.00	55.82 -3.75 0.00	58.92 -3.63 0.00	61.66 -3.66 0.00	52.11 -3.86 0.00	44.65 -3.57 0.00	39.77 -3.46 0.00
COXSACKIE___GT 23611	50.63 3.09 0.00	42.92 2.70 0.06	34.93 2.19 0.00	32.93 1.95 0.00	30.69 1.82 0.00	32.38 1.89 0.00	34.31 2.00 0.00	40.73 2.52 0.00	46.86 3.15 0.00	54.41 3.66 0.06	57.81 4.09 0.06	61.86 4.43 0.07	64.71 4.82 -1.18	67.44 5.33 -0.84	66.04 4.90 -1.35	67.95 5.01 -1.12	70.25 5.20 -2.39	69.31 5.11 -1.92	66.80 5.24 -1.98	69.95 5.63 -1.78	71.66 5.75 -0.60	60.06 4.09 0.00	51.40 3.18 0.00	46.08 2.85 0.00
CRESCENT___HYD 24018	49.59 2.04 0.00	42.08 1.85 0.05	34.30 1.57 0.00	32.41 1.43 0.00	30.17 1.30 0.00	31.83 1.34 0.00	33.70 1.39 0.00	39.88 1.68 0.00	45.59 1.88 0.00	52.89 2.13 0.05	56.31 2.58 0.05	59.97 2.53 0.06	61.17 2.76 0.31	63.73 2.70 0.23	62.14 2.69 0.34	64.19 2.66 0.29	64.99 2.82 0.49	64.82 2.93 0.39	62.03 2.86 0.40	65.50 3.31 0.36	68.53 3.33 0.12	57.93 1.96 0.00	50.00 1.78 0.00	45.04 1.82 0.00
CRUCIBLE_METL_DRP 24180	46.40 -1.14 0.00	39.31 -0.97 0.00	31.88 -0.85 0.00	30.15 -0.84 0.00	28.12 -0.75 0.00	29.73 -0.76 0.00	31.54 -0.78 0.00	37.25 -0.96 0.00	42.62 -1.09 0.00	49.74 -1.12 -0.05	52.70 -1.13 -0.05	56.41 -1.15 -0.06	57.66 -1.12 -0.06	60.34 -0.98 -0.05	58.70 -1.14 -0.05	60.76 -1.11 -0.05	61.66 -1.00 0.00	61.29 -1.00 0.00	58.62 -0.95 0.00	61.73 -0.81 0.00	64.47 -0.85 0.00	54.85 -1.12 0.00	47.16 -1.06 0.00	42.14 -1.08 0.00
DANSKAMMER___1 23586	50.39 2.85 0.00	42.67 2.46 0.06	34.70 1.96 0.00	32.65 1.67 0.00	30.60 1.73 0.00	32.26 1.77 0.00	33.96 1.65 0.00	40.38 2.18 0.00	46.82 3.10 0.00	54.35 3.61 0.06	57.75 4.03 0.06	61.91 4.48 0.07	66.59 4.87 -2.99	68.50 5.09 -2.15	68.16 4.96 -3.41	69.80 5.13 -2.84	73.88 5.33 -5.90	72.25 5.23 -4.73	69.42 4.94 -4.90	72.19 5.25 -4.39	72.21 5.42 -1.47	60.17 4.20 0.00	51.21 2.99 0.00	45.90 2.68 0.00
DANSKAMMER___2 23589	50.39 2.85 0.00	42.67 2.46 0.06	34.70 1.96 0.00	32.65 1.67 0.00	30.60 1.73 0.00	32.26 1.77 0.00	33.96 1.65 0.00	40.38 2.18 0.00	46.82 3.10 0.00	54.35 3.61 0.06	57.75 4.03 0.06	61.91 4.48 0.07	66.59 4.87 -2.99	68.50 5.09 -2.15	68.16 4.96 -3.41	69.80 5.13 -2.84	73.88 5.33 -5.90	72.25 5.23 -4.73	69.42 4.94 -4.90	72.19 5.25 -4.39	72.21 5.42 -1.47	60.17 4.20 0.00	51.21 2.99 0.00	45.90 2.68 0.00
DANSKAMMER___3 23590	50.39 2.85 0.00	42.67 2.46 0.06	34.70 1.96 0.00	32.65 1.67 0.00	30.60 1.73 0.00	32.26 1.77 0.00	33.96 1.65 0.00	40.38 2.18 0.00	46.82 3.10 0.00	54.35 3.61 0.06	57.75 4.03 0.06	61.91 4.48 0.07	66.59 4.87 -2.99	68.50 5.09 -2.15	68.16 4.96 -3.41	69.80 5.13 -2.84	73.88 5.33 -5.90	72.25 5.23 -4.73	69.42 4.94 -4.90	72.19 5.25 -4.39	72.21 5.42 -1.47	60.17 4.20 0.00	51.21 2.99 0.00	45.90 2.68 0.00
DANSKAMMER___4 23591	50.39 2.85 0.00	42.67 2.46 0.06	34.70 1.96 0.00	32.65 1.67 0.00	30.60 1.73 0.00	32.26 1.77 0.00	33.96 1.65 0.00	40.38 2.18 0.00	46.82 3.10 0.00	54.35 3.61 0.06	57.75 4.03 0.06	61.91 4.48 0.07	66.59 4.87 -2.99	68.50 5.09 -2.15	68.16 4.96 -3.41	69.80 5.13 -2.84	73.88 5.33 -5.90	72.25 5.23 -4.73	69.42 4.94 -4.90	72.19 5.25 -4.39	72.21 5.42 -1.47	60.17 4.20 0.00	51.21 2.99 0.00	45.90 2.68 0.00

DANSKAMMER___DIESEL 23592	50.39 2.85 0.00	42.67 2.46 0.06	34.70 1.96 0.00	32.65 1.67 0.00	30.60 1.73 0.00	32.26 1.77 0.00	33.96 1.65 0.00	40.38 2.18 0.00	46.82 3.10 0.00	54.35 3.61 0.06	57.75 4.03 0.06	61.91 4.48 0.07	66.59 4.87 -2.99	68.50 5.09 -2.15	68.16 4.96 -3.41	69.80 5.13 -2.84	73.88 5.33 -5.90	72.25 5.23 -4.73	69.42 4.94 -4.90	72.19 5.25 -4.39	72.21 5.42 -1.47	60.17 4.20 0.00	51.21 2.99 0.00	45.90 2.68 0.00
DASHVILLE___HYD 23610	50.97 3.42 0.00	43.16 2.94 0.06	35.09 2.36 0.00	33.03 2.04 0.00	30.83 1.96 0.00	32.50 2.01 0.00	34.38 2.07 0.00	40.84 2.64 0.00	47.39 3.67 0.00	55.01 4.27 0.06	58.45 4.73 0.06	62.66 5.23 0.07	66.46 5.75 -1.99	68.63 5.94 -1.42	67.85 5.80 -2.27	69.71 6.00 -1.89	72.88 6.27 -3.96	71.56 6.10 -3.18	68.58 5.72 -3.29	71.56 6.07 -2.95	72.64 6.34 -0.99	60.95 4.98 0.00	51.84 3.62 0.00	46.42 3.20 0.00
DOGLEVILLE___HYD 23807	49.78 2.23 0.00	42.13 1.85 0.00	34.14 1.41 0.00	32.22 1.24 0.00	30.05 1.18 0.00	31.77 1.28 0.00	33.70 1.39 0.00	39.88 1.68 0.00	45.86 2.14 0.00	53.45 2.64 0.00	56.73 2.96 0.00	60.72 3.22 0.00	62.07 3.35 0.00	65.19 3.92 0.00	63.20 3.41 0.00	65.41 3.59 0.00	66.36 3.70 0.00	65.90 3.61 0.00	63.33 3.75 0.00	66.74 4.19 0.00	69.69 4.38 0.00	59.11 3.13 0.00	50.58 2.36 0.00	45.17 1.95 0.00
DUNKIRK___1 23563	38.65 -8.89 0.01	29.61 -7.29 3.37	26.50 -6.06 0.18	25.34 -5.64 0.00	23.85 -5.02 0.00	25.31 -5.18 0.00	26.98 -5.33 0.00	31.05 -7.14 0.01	36.01 -7.69 0.01	38.64 -8.79 3.38	41.15 -9.25 3.38	43.76 -9.83 3.90	45.00 -9.92 3.80	47.17 -10.72 3.38	46.19 -10.22 3.38	48.18 -10.26 3.38	52.45 -10.21 0.00	51.69 -10.59 0.01	48.78 -10.78 0.01	51.41 -11.13 0.01	53.68 -11.63 0.01	46.06 -9.91 0.01	39.93 -8.29 0.00	35.40 -7.82 0.00
DUNKIRK___2 23564	38.65 -8.89 0.01	29.61 -7.29 3.37	26.50 -6.06 0.18	25.34 -5.64 0.00	23.85 -5.02 0.00	25.31 -5.18 0.00	26.98 -5.33 0.00	31.05 -7.14 0.01	36.01 -7.69 0.01	38.64 -8.79 3.38	41.15 -9.25 3.38	43.76 -9.83 3.90	45.00 -9.92 3.80	47.17 -10.72 3.38	46.19 -10.22 3.38	48.18 -10.26 3.38	52.45 -10.21 0.00	51.69 -10.59 0.01	48.78 -10.78 0.01	51.41 -11.13 0.01	53.68 -11.63 0.01	46.06 -9.91 0.01	39.93 -8.29 0.00	35.40 -7.82 0.00
DUNKIRK___3 23565	39.07 -8.46 0.01	30.02 -6.89 3.37	26.82 -5.73 0.18	25.62 -5.36 0.00	24.11 -4.76 0.00	25.58 -4.91 0.00	27.27 -5.04 0.00	31.40 -6.80 0.01	36.36 -7.34 0.01	39.10 -8.33 3.37	41.58 -8.82 3.37	44.23 -9.37 3.90	45.47 -9.45 3.80	47.72 -10.17 3.37	46.67 -9.75 3.37	48.68 -9.77 3.37	52.95 -9.71 0.00	52.19 -10.09 0.01	49.26 -10.31 0.01	51.97 -10.57 0.01	54.27 -11.04 0.01	46.56 -9.40 0.01	40.36 -7.86 0.00	35.79 -7.43 0.00
DUNKIRK___4 23566	39.07 -8.46 0.01	30.02 -6.89 3.37	26.82 -5.73 0.18	25.62 -5.36 0.00	24.11 -4.76 0.00	25.58 -4.91 0.00	27.27 -5.04 0.00	31.40 -6.80 0.01	36.36 -7.34 0.01	39.10 -8.33 3.37	41.58 -8.82 3.37	44.23 -9.37 3.90	45.47 -9.45 3.80	47.72 -10.17 3.37	46.67 -9.75 3.37	48.68 -9.77 3.37	52.95 -9.71 0.00	52.19 -10.09 0.01	49.26 -10.31 0.01	51.97 -10.57 0.01	54.27 -11.04 0.01	46.56 -9.40 0.01	40.36 -7.86 0.00	35.79 -7.43 0.00
EAST HAMPTON___GT 23717	66.16 6.09 -12.53	45.49 5.28 0.06	37.12 4.39 0.00	34.89 3.90 0.00	32.51 3.64 0.00	34.27 3.78 0.00	36.42 4.10 0.00	42.83 4.62 0.00	49.83 6.12 0.00	67.03 6.81 -9.41	71.59 7.21 -10.61	71.34 7.65 -6.20	72.10 8.28 -5.10	75.80 8.70 -5.84	76.22 8.19 -8.24	79.86 8.53 -9.50	81.14 8.83 -9.64	81.06 8.66 -10.12	80.04 8.46 -12.00	83.86 9.26 -12.06	81.40 9.47 -6.61	73.20 7.16 -10.06	71.03 5.64 -17.17	48.41 5.19 0.00
EAST RIVER___6 23660	51.94 4.18 -0.21	43.76 3.54 0.06	35.61 2.88 0.00	33.49 2.51 0.00	31.24 2.37 0.00	32.90 2.41 0.00	34.80 2.49 0.00	41.41 3.21 0.00	48.04 4.33 0.00	55.79 5.03 0.05	59.44 5.54 -0.12	65.94 6.09 -2.34	69.17 6.52 -3.93	70.83 6.74 -2.83	70.77 6.52 -4.46	72.30 6.74 -3.73	77.31 6.96 -7.70	75.31 6.85 -6.18	72.47 6.49 -6.40	75.22 6.94 -5.73	74.43 7.18 -1.93	67.35 5.71 -5.67	62.83 4.34 -10.27	47.17 3.93 -0.02
EAST RIVER___7 23524	51.94 4.18 -0.21	43.76 3.54 0.06	35.61 2.88 0.00	33.49 2.51 0.00	31.24 2.37 0.00	32.90 2.41 0.00	34.80 2.49 0.00	41.41 3.21 0.00	48.04 4.33 0.00	55.79 5.03 0.05	59.44 5.54 -0.12	65.94 6.09 -2.34	69.17 6.52 -3.93	70.83 6.74 -2.83	70.77 6.52 -4.46	72.30 6.74 -3.73	77.31 6.96 -7.70	75.31 6.85 -6.18	72.47 6.49 -6.40	75.22 6.94 -5.73	74.43 7.18 -1.93	67.35 5.71 -5.67	62.83 4.34 -10.27	47.17 3.93 -0.02
EAST_HAMPTON___DIESEL 23722	66.16 6.09 -12.53	45.49 5.28 0.06	37.12 4.39 0.00	34.89 3.90 0.00	32.51 3.64 0.00	34.27 3.78 0.00	36.42 4.10 0.00	42.83 4.62 0.00	49.83 6.12 0.00	67.03 6.81 -9.41	71.59 7.21 -10.61	71.34 7.65 -6.20	72.10 8.28 -5.10	75.80 8.70 -5.84	76.22 8.19 -8.24	79.86 8.53 -9.50	81.14 8.83 -9.64	81.06 8.66 -10.12	80.04 8.46 -12.00	83.86 9.26 -12.06	81.40 9.47 -6.61	73.20 7.16 -10.06	71.03 5.64 -17.17	48.41 5.19 0.00
EAST_RIVER___1 323558	51.89 4.14 -0.21	43.72 3.50 0.06	35.58 2.85 0.00	33.49 2.51 0.00	31.24 2.37 0.00	32.90 2.41 0.00	34.80 2.49 0.00	41.37 3.17 0.00	48.00 4.28 0.00	55.74 4.98 0.05	59.33 5.43 -0.12	65.81 5.98 -2.33	69.05 6.40 -3.93	70.77 6.68 -2.83	70.71 6.46 -4.46	72.23 6.68 -3.73	77.31 6.96 -7.70	75.25 6.79 -6.18	72.41 6.43 -6.40	75.16 6.88 -5.73	74.36 7.12 -1.93	67.26 5.65 -5.63	62.72 4.29 -10.20	47.13 3.89 -0.02
EAST_RIVER___2 323559	51.94 4.18 -0.21	43.76 3.54 0.06	35.61 2.88 0.00	33.49 2.51 0.00	31.24 2.37 0.00	32.90 2.41 0.00	34.80 2.49 0.00	41.41 3.21 0.00	48.04 4.33 0.00	55.79 5.03 0.05	59.44 5.54 -0.12	65.94 6.09 -2.34	69.17 6.52 -3.93	70.83 6.74 -2.83	70.77 6.52 -4.46	72.30 6.74 -3.73	77.31 6.96 -7.70	75.31 6.85 -6.18	72.47 6.49 -6.40	75.22 6.94 -5.73	74.43 7.18 -1.93	67.35 5.71 -5.67	62.83 4.34 -10.27	47.17 3.93 -0.02
EAST___DELAWARE_HYD 23607	49.35 1.81 0.00	41.74 1.53 0.06	33.98 1.24 0.00	32.03 1.05 0.00	29.88 1.01 0.00	31.50 1.01 0.00	33.38 1.07 0.00	39.62 1.41 0.00	45.77 2.05 0.00	53.13 2.39 0.07	56.35 2.64 0.07	60.41 2.99 0.08	64.04 3.23 -2.09	66.38 3.61 -1.50	65.46 3.29 -2.38	67.27 3.46 -1.98	70.52 3.70 -4.16	69.11 3.49 -3.34	66.55 3.51 -3.46	69.40 3.75 -3.10	70.21 3.85 -1.04	58.77 2.80 0.00	50.20 1.98 0.00	44.95 1.73 0.00
ELEC_TRO_TEK 24086	64.21 4.14 -12.53	43.92 3.71 0.06	35.68 2.95 0.00	33.58 2.60 0.00	31.32 2.45 0.00	33.02 2.53 0.00	34.99 2.68 0.00	41.49 3.29 0.00	48.17 4.46 0.00	65.20 4.98 -9.41	69.76 5.38 -10.61	69.62 5.92 -6.20	70.34 6.52 -5.10	73.54 6.43 -5.84	74.36 6.34 -8.24	77.82 6.49 -9.50	78.94 6.64 -9.64	78.95 6.54 -10.12	77.77 6.20 -12.00	81.17 6.57 -12.06	78.79 6.86 -6.61	71.57 5.54 -10.06	69.63 4.24 -17.17	47.20 3.98 0.00
E_CANADA_CAP_HY 24051	48.54 1.00 0.00	41.13 0.93 0.07	33.39 0.65 0.00	31.73 0.74 0.00	29.56 0.69 0.00	31.19 0.70 0.00	32.96 0.65 0.00	38.93 0.73 0.00	44.54 0.83 0.00	51.70 0.97 0.08	54.83 1.13 0.08	58.45 1.03 0.09	59.61 1.12 0.23	62.75 1.65 0.18	60.69 1.14 0.23	62.79 1.17 0.21	63.70 1.32 0.27	63.44 1.37 0.22	60.96 1.61 0.23	64.16 1.81 0.20	67.21 1.96 0.07	56.53 0.56 0.00	49.04 0.82 0.00	44.05 0.82 0.00



E_CANADA_MHWK_HY 24050	49.78 2.23 0.00	42.13 1.85 0.00	34.14 1.41 0.00	32.22 1.24 0.00	30.05 1.18 0.00	31.77 1.28 0.00	33.70 1.39 0.00	39.88 1.68 0.00	45.86 2.14 0.00	53.45 2.64 0.00	56.73 2.96 0.00	60.72 3.22 0.00	62.07 3.35 0.00	65.19 3.92 0.00	63.20 3.41 0.00	65.41 3.59 0.00	66.36 3.70 0.00	65.90 3.61 0.00	63.33 3.75 0.00	66.74 4.19 0.00	69.69 4.38 0.00	59.11 3.13 0.00	50.58 2.36 0.00	45.17 1.95 0.00
E_FISHKILL__LBMP 23776	50.82 3.28 0.00	42.99 2.78 0.06	35.02 2.29 0.00	32.96 1.98 0.00	30.74 1.88 0.00	32.41 1.92 0.00	34.28 1.97 0.00	40.73 2.52 0.00	47.17 3.45 0.00	54.71 3.96 0.06	58.07 4.36 0.06	62.26 4.83 0.07	67.91 5.23 -3.96	69.51 5.39 -2.85	69.55 5.26 -4.50	70.97 5.38 -3.76	76.06 5.64 -7.76	73.99 5.48 -6.23	71.21 5.18 -6.45	73.89 5.57 -5.78	73.01 5.75 -1.94	60.45 4.48 0.00	51.60 3.38 0.00	46.29 3.07 0.00
FAR ROCKAWAY___4 23548	65.78 5.71 -12.53	45.21 4.99 0.06	36.69 3.96 0.00	34.54 3.56 0.00	32.19 3.32 0.00	33.94 3.45 0.00	36.00 3.68 0.00	42.64 4.43 0.00	49.62 5.90 0.00	66.97 6.76 -9.41	71.75 7.37 -10.61	71.74 8.05 -6.20	72.63 8.81 -5.10	76.35 9.25 -5.84	76.75 8.73 -8.24	80.41 9.09 -9.50	81.64 9.34 -9.64	81.56 9.16 -10.12	80.45 8.88 -12.00	84.23 9.63 -12.06	81.86 9.93 -6.61	73.64 7.61 -10.06	71.22 5.83 -17.17	48.54 5.32 0.00
FARRAGUT__LBMP 323566	51.85 4.09 -0.21	43.68 3.46 0.06	35.52 2.78 0.00	33.43 2.45 0.00	31.18 2.31 0.00	32.84 2.35 0.00	34.73 2.42 0.00	41.34 3.13 0.00	47.91 4.20 0.00	55.64 4.88 0.05	59.22 5.32 -0.12	65.71 5.86 -2.34	68.93 6.28 -3.93	70.65 6.56 -2.83	70.59 6.34 -4.46	72.11 6.55 -3.73	77.19 6.83 -7.70	75.13 6.66 -6.18	72.29 6.31 -6.40	75.03 6.75 -5.73	74.23 6.99 -1.93	67.19 5.54 -5.67	62.69 4.20 -10.27	47.04 3.80 -0.02
FENNER__WINDPWR 24204	47.16 -0.38 0.00	39.87 -0.40 0.00	32.28 -0.46 0.00	30.52 -0.46 0.00	28.49 -0.38 0.00	30.09 -0.40 0.00	31.92 -0.39 0.00	37.75 -0.46 0.00	43.19 -0.52 0.00	50.40 -0.41 0.00	53.40 -0.38 0.00	57.10 -0.40 0.00	58.37 -0.35 0.00	61.27 0.00 0.00	59.49 -0.30 0.00	61.58 -0.25 0.00	62.60 -0.06 0.00	62.16 -0.12 0.00	59.51 -0.06 0.00	62.67 0.13 0.00	65.51 0.20 0.00	55.69 -0.28 0.00	47.83 -0.39 0.00	42.71 -0.52 0.00
FIBERTEK__ENERGY 23856	46.40 -1.14 0.00	39.31 -0.97 0.00	31.88 -0.85 0.00	30.15 -0.84 0.00	28.12 -0.75 0.00	29.73 -0.76 0.00	31.54 -0.78 0.00	37.25 -0.96 0.00	42.62 -1.09 0.00	49.74 -1.12 -0.05	52.70 -1.13 -0.05	56.41 -1.15 -0.06	57.66 -1.12 -0.06	60.34 -0.98 -0.05	58.70 -1.14 -0.05	60.76 -1.11 -0.05	61.66 -1.00 0.00	61.29 -1.00 0.00	58.62 -0.95 0.00	61.73 -0.81 0.00	64.47 -0.85 0.00	54.85 -1.12 0.00	47.16 -1.06 0.00	42.14 -1.08 0.00
FITZPATRICK____ 23598	45.69 -1.85 0.00	38.75 -1.53 0.00	31.43 -1.31 0.00	29.74 -1.24 0.00	27.74 -1.13 0.00	29.33 -1.16 0.00	31.12 -1.20 0.00	36.71 -1.49 0.00	41.97 -1.75 0.00	48.88 -1.93 0.00	51.79 -1.99 0.00	55.37 -2.13 0.00	56.55 -2.17 0.00	59.00 -2.27 0.00	57.58 -2.21 0.00	59.54 -2.29 0.00	60.40 -2.26 0.00	60.04 -2.24 0.00	57.37 -2.20 0.00	60.36 -2.19 0.00	63.03 -2.29 0.00	53.85 -2.13 0.00	46.44 -1.78 0.00	41.50 -1.73 0.00
FORT ORANGE____ 23900	49.25 1.71 0.00	41.80 1.57 0.05	34.11 1.37 0.00	32.22 1.24 0.00	29.99 1.13 0.00	31.65 1.16 0.00	33.51 1.20 0.00	39.66 1.45 0.00	45.37 1.66 0.00	52.64 1.88 0.05	55.93 2.20 0.05	59.74 2.30 0.06	61.32 2.52 -0.08	63.40 2.08 -0.05	61.92 2.03 -0.10	63.94 2.04 -0.08	65.11 2.19 -0.26	64.67 2.18 -0.21	61.88 2.09 -0.22	65.12 2.38 -0.19	67.80 2.42 -0.07	57.82 1.85 0.00	49.76 1.54 0.00	44.74 1.51 0.00
FORT_DRUM_COGEN 23780	47.26 -0.29 0.00	39.99 -0.28 0.00	32.28 -0.46 0.00	30.55 -0.43 0.00	28.49 -0.38 0.00	30.15 -0.34 0.00	31.99 -0.32 0.00	37.82 -0.38 0.00	43.15 -0.57 0.00	50.40 -0.41 0.00	53.45 -0.32 0.00	57.10 -0.40 0.00	58.19 -0.53 0.00	61.27 0.00 0.00	59.37 -0.42 0.00	61.39 -0.43 0.00	62.66 0.00 0.00	62.28 0.00 0.00	59.34 -0.24 0.00	62.67 0.13 0.00	65.77 0.46 0.00	55.80 -0.17 0.00	47.98 -0.24 0.00	42.66 -0.56 0.00
FPL FAR_ROCK_GT1 24212	65.78 5.71 -12.53	45.21 4.99 0.06	36.69 3.96 0.00	34.54 3.56 0.00	32.19 3.32 0.00	33.94 3.45 0.00	36.00 3.68 0.00	42.64 4.43 0.00	49.62 5.90 0.00	66.97 6.76 -9.41	71.75 7.37 -10.61	71.74 8.05 -6.20	72.63 8.81 -5.10	76.35 9.25 -5.84	76.75 8.73 -8.24	80.41 9.09 -9.50	81.64 9.34 -9.64	81.56 9.16 -10.12	80.45 8.88 -12.00	84.23 9.63 -12.06	81.86 9.93 -6.61	73.64 7.61 -10.06	71.22 5.83 -17.17	48.54 5.32 0.00
FPL FAR_ROCK_GT2 23815	65.78 5.71 -12.53	45.21 4.99 0.06	36.69 3.96 0.00	34.54 3.56 0.00	32.19 3.32 0.00	33.94 3.45 0.00	36.00 3.68 0.00	42.64 4.43 0.00	49.62 5.90 0.00	66.97 6.76 -9.41	71.75 7.37 -10.61	71.74 8.05 -6.20	72.63 8.81 -5.10	76.35 9.25 -5.84	76.75 8.73 -8.24	80.41 9.09 -9.50	81.64 9.34 -9.64	81.56 9.16 -10.12	80.45 8.88 -12.00	84.23 9.63 -12.06	81.86 9.93 -6.61	73.64 7.61 -10.06	71.22 5.83 -17.17	48.54 5.32 0.00
FRANKLIN_FALL_HYD 24054	47.59 0.05 0.00	40.19 -0.08 0.00	32.64 -0.10 0.00	31.11 0.12 0.00	28.90 0.03 0.00	30.58 0.09 0.00	32.38 0.06 0.00	38.28 0.08 0.00	43.50 -0.22 0.00	50.50 -0.30 0.00	53.24 -0.54 0.00	56.92 -0.57 0.00	57.90 -0.82 0.00	60.72 -0.55 0.00	59.07 -0.72 0.00	61.02 -0.80 0.00	61.91 -0.75 0.00	61.47 -0.81 0.00	58.86 -0.71 0.00	61.67 -0.88 0.00	64.73 -0.59 0.00	55.69 -0.28 0.00	48.22 0.00 0.00	43.18 -0.04 0.00
FREEPORT_EQUS_GT1 23764	64.87 4.80 -12.53	44.44 4.23 0.06	36.14 3.40 0.00	33.99 3.01 0.00	31.67 2.80 0.00	33.39 2.90 0.00	35.41 3.10 0.00	41.95 3.74 0.00	48.78 5.07 0.00	65.91 5.69 -9.41	70.57 6.18 -10.61	70.48 6.78 -6.20	71.22 7.40 -5.10	74.70 7.60 -5.84	75.08 7.06 -8.24	78.44 7.11 -9.50	79.57 7.27 -9.64	79.57 7.16 -10.12	78.43 6.85 -12.00	81.98 7.38 -12.06	79.57 7.64 -6.61	72.41 6.38 -10.06	70.26 4.87 -17.17	47.81 4.58 0.00
FULTON COGEN____ 23766	46.35 -1.19 0.00	39.31 -0.97 0.00	31.88 -0.85 0.00	30.15 -0.84 0.00	28.12 -0.75 0.00	29.73 -0.76 0.00	31.54 -0.78 0.00	37.25 -0.96 0.00	42.58 -1.14 0.00	49.64 -1.17 0.00	52.65 -1.13 0.00	56.29 -1.21 0.00	57.49 -1.23 0.00	60.29 -0.98 0.00	58.59 -1.20 0.00	60.65 -1.17 0.00	61.59 -1.07 0.00	61.16 -1.12 0.00	58.62 -0.95 0.00	61.73 -0.81 0.00	64.47 -0.85 0.00	54.80 -1.18 0.00	47.16 -1.06 0.00	42.10 -1.12 0.00
Freeport__CT2 23818	64.87 4.80 -12.53	44.44 4.23 0.06	36.14 3.40 0.00	33.99 3.01 0.00	31.67 2.80 0.00	33.39 2.90 0.00	35.41 3.10 0.00	41.95 3.74 0.00	48.78 5.07 0.00	65.91 5.69 -9.41	70.57 6.18 -10.61	70.48 6.78 -6.20	71.22 7.40 -5.10	74.70 7.60 -5.84	75.08 7.06 -8.24	78.44 7.11 -9.50	79.57 7.27 -9.64	79.57 7.16 -10.12	78.43 6.85 -12.00	81.98 7.38 -12.06	79.57 7.64 -6.61	72.41 6.38 -10.06	70.26 4.87 -17.17	47.81 4.58 0.00
G.F.CEMENT__DRP 24184	49.97 2.42 0.00	42.36 2.13 0.05	34.44 1.70 0.00	32.50 1.52 0.00	30.31 1.44 0.00	31.98 1.49 0.00	33.89 1.58 0.00	40.08 1.87 0.00	45.77 2.05 0.00	53.05 2.29 0.05	56.58 2.85 0.05	59.91 2.47 0.06	61.02 2.64 0.34	63.83 2.82 0.26	62.16 2.75 0.38	64.16 2.66 0.32	64.92 2.82 0.56	65.20 3.36 0.45	62.33 3.22 0.46	66.26 4.13 0.41	69.29 4.11 0.14	58.16 2.18 0.00	50.20 1.98 0.00	45.30 2.07 0.00

GARDENVILLE___LBMP 24039	40.45 -7.08 0.01	30.88 -5.60 3.80	27.72 -4.81 0.21	26.58 -4.40 0.00	24.97 -3.90 0.00	26.56 -3.93 0.00	28.27 -4.04 0.00	32.66 -5.54 0.01	37.32 -6.38 0.01	39.94 -7.06 3.80	42.55 -7.42 3.80	45.06 -8.05 4.39	46.16 -8.28 4.28	48.40 -9.07 3.80	47.44 -8.55 3.80	49.37 -8.66 3.80	53.76 -8.90 0.00	53.37 -8.91 0.01	50.57 -9.00 0.01	53.41 -9.13 0.01	55.58 -9.73 0.01	47.85 -8.12 0.01	41.90 -6.32 0.00	36.83 -6.40 0.00
GENERAL___MILLS 23808	40.59 -6.94 0.01	31.08 -5.48 3.72	27.79 -4.75 0.20	26.68 -4.31 0.00	25.03 -3.84 0.00	26.62 -3.87 0.00	28.34 -3.97 0.00	32.73 -5.46 0.01	37.41 -6.29 0.01	40.12 -6.96 3.72	42.74 -7.31 3.72	45.26 -7.93 4.30	46.37 -8.16 4.19	48.54 -9.01 3.72	47.63 -8.43 3.72	49.57 -8.53 3.72	53.82 -8.83 0.00	53.49 -8.78 0.01	50.69 -8.88 0.01	53.53 -9.01 0.01	55.71 -9.60 0.01	47.96 -8.00 0.01	42.05 -6.17 0.00	36.91 -6.31 0.00
GE_PLASTICS___DRP 24183	48.73 1.19 0.00	41.39 1.17 0.05	33.75 1.01 0.00	31.85 0.87 0.00	29.65 0.78 0.00	31.28 0.79 0.00	33.15 0.84 0.00	39.24 1.03 0.00	44.85 1.14 0.00	51.82 1.07 0.05	55.02 1.29 0.05	58.82 1.38 0.06	59.99 1.53 0.25	62.55 1.47 0.19	61.01 1.49 0.27	63.07 1.48 0.24	63.85 1.57 0.37	63.54 1.56 0.30	60.75 1.49 0.31	63.96 1.69 0.28	66.92 1.70 0.09	56.98 1.01 0.00	49.14 0.92 0.00	44.30 1.08 0.00
GILBOA___1 23756	48.87 1.33 0.00	41.45 1.25 0.07	33.75 1.01 0.00	31.85 0.87 0.00	29.71 0.84 0.00	31.34 0.85 0.00	33.18 0.87 0.00	39.35 1.15 0.00	45.20 1.49 0.00	52.41 1.68 0.07	55.58 1.88 0.07	59.42 2.01 0.09	60.25 2.23 0.70	63.02 2.27 0.52	61.23 2.21 0.77	63.45 2.29 0.66	63.92 2.44 1.18	63.70 2.37 0.95	60.79 2.20 0.99	64.10 2.44 0.88	67.50 2.48 0.30	57.71 1.74 0.00	49.52 1.30 0.00	44.48 1.25 0.00
GILBOA___2 23757	48.87 1.33 0.00	41.45 1.25 0.07	33.75 1.01 0.00	31.85 0.87 0.00	29.71 0.84 0.00	31.34 0.85 0.00	33.18 0.87 0.00	39.35 1.15 0.00	45.20 1.49 0.00	52.41 1.68 0.07	55.58 1.88 0.07	59.42 2.01 0.09	60.25 2.23 0.70	63.02 2.27 0.52	61.23 2.21 0.77	63.45 2.29 0.66	63.92 2.44 1.18	63.70 2.37 0.95	60.79 2.20 0.99	64.10 2.44 0.88	67.50 2.48 0.30	57.71 1.74 0.00	49.52 1.30 0.00	44.48 1.25 0.00
GILBOA___3 23758	48.87 1.33 0.00	41.45 1.25 0.07	33.75 1.01 0.00	31.85 0.87 0.00	29.71 0.84 0.00	31.34 0.85 0.00	33.18 0.87 0.00	39.35 1.15 0.00	45.20 1.49 0.00	52.41 1.68 0.07	55.58 1.88 0.07	59.42 2.01 0.09	60.25 2.23 0.70	63.02 2.27 0.52	61.23 2.21 0.77	63.45 2.29 0.66	63.92 2.44 1.18	63.70 2.37 0.95	60.79 2.20 0.99	64.10 2.44 0.88	67.50 2.48 0.30	57.71 1.74 0.00	49.52 1.30 0.00	44.48 1.25 0.00
GILBOA___4 23759	48.87 1.33 0.00	41.45 1.25 0.07	33.75 1.01 0.00	31.85 0.87 0.00	29.71 0.84 0.00	31.34 0.85 0.00	33.18 0.87 0.00	39.35 1.15 0.00	45.20 1.49 0.00	52.41 1.68 0.07	55.58 1.88 0.07	59.42 2.01 0.09	60.25 2.23 0.70	63.02 2.27 0.52	61.23 2.21 0.77	63.45 2.29 0.66	63.92 2.44 1.18	63.70 2.37 0.95	60.79 2.20 0.99	64.10 2.44 0.88	67.50 2.48 0.30	57.71 1.74 0.00	49.52 1.30 0.00	44.48 1.25 0.00
GILBOA___ 23599	48.87 1.33 0.00	41.45 1.25 0.07	33.75 1.01 0.00	31.85 0.87 0.00	29.71 0.84 0.00	31.34 0.85 0.00	33.18 0.87 0.00	39.35 1.15 0.00	45.20 1.49 0.00	52.41 1.68 0.07	55.58 1.88 0.07	59.42 2.01 0.09	60.25 2.23 0.70	63.02 2.27 0.52	61.23 2.21 0.77	63.45 2.29 0.66	63.92 2.44 1.18	63.70 2.37 0.95	60.79 2.20 0.99	64.10 2.44 0.88	67.50 2.48 0.30	57.71 1.74 0.00	49.52 1.30 0.00	44.48 1.25 0.00
GINNA___ 23603	42.07 -5.47 0.01	31.31 -4.55 4.42	28.76 -3.73 0.24	27.51 -3.47 0.00	25.69 -3.18 0.00	27.23 -3.26 0.00	28.95 -3.36 0.00	33.73 -4.47 0.01	38.55 -5.16 0.01	40.71 -5.69 4.41	43.45 -5.92 4.41	46.02 -6.38 5.09	47.18 -6.58 4.96	49.87 -6.98 4.41	48.74 -6.64 4.41	50.55 -6.86 4.41	55.77 -6.89 0.00	55.49 -6.79 0.01	52.89 -6.67 0.01	55.84 -6.69 0.01	58.19 -7.12 0.01	49.64 -6.32 0.01	43.01 -5.21 0.00	38.21 -5.01 0.00
GLEN PARK___ 23778	47.49 -0.05 0.00	40.19 -0.08 0.00	32.44 -0.29 0.00	30.70 -0.28 0.00	28.64 -0.23 0.00	30.31 -0.18 0.00	32.15 -0.16 0.00	38.01 -0.19 0.00	43.41 -0.31 0.00	50.66 -0.15 0.00	53.72 -0.05 0.00	57.38 -0.11 0.00	58.54 -0.18 0.00	61.64 0.37 0.00	59.73 -0.06 0.00	61.76 -0.06 0.00	63.04 0.38 0.00	62.66 0.37 0.00	59.75 0.18 0.00	63.05 0.50 0.00	66.17 0.85 0.00	56.14 0.17 0.00	48.22 0.00 0.00	42.88 -0.35 0.00
GLENWOOD_IC_1_G5 23712	64.44 4.37 -12.53	44.00 3.79 0.06	35.78 3.04 0.00	33.68 2.70 0.00	31.38 2.51 0.00	33.08 2.59 0.00	35.06 2.75 0.00	41.60 3.40 0.00	48.30 4.59 0.00	65.45 5.23 -9.41	70.14 5.75 -10.61	70.02 6.32 -6.20	70.69 6.87 -5.10	74.15 7.05 -5.84	74.84 6.82 -8.24	78.37 7.05 -9.50	79.57 7.27 -9.64	79.51 7.10 -10.12	78.37 6.79 -12.00	81.86 7.26 -12.06	79.44 7.51 -6.61	71.96 5.93 -10.06	69.92 4.53 -17.17	47.37 4.15 0.00
GLENWOOD_IC_2_G1 23688	64.21 4.14 -12.53	43.80 3.58 0.06	35.61 2.88 0.00	33.49 2.51 0.00	31.24 2.37 0.00	32.93 2.44 0.00	34.86 2.55 0.00	41.41 3.21 0.00	48.04 4.33 0.00	65.20 4.98 -9.41	69.82 5.43 -10.61	69.67 5.98 -6.20	70.28 6.46 -5.10	73.72 6.62 -5.84	74.42 6.40 -8.24	77.94 6.62 -9.50	79.13 6.83 -9.64	79.07 6.66 -10.12	77.89 6.31 -12.00	81.36 6.75 -12.06	78.98 7.05 -6.61	71.63 5.60 -10.06	69.63 4.24 -17.17	47.11 3.89 0.00
GLENWOOD_IC_3_G1 23689	64.21 4.14 -12.53	43.80 3.58 0.06	35.61 2.88 0.00	33.49 2.51 0.00	31.24 2.37 0.00	32.93 2.44 0.00	34.86 2.55 0.00	41.41 3.21 0.00	48.04 4.33 0.00	65.20 4.98 -9.41	69.82 5.43 -10.61	69.67 5.98 -6.20	70.28 6.46 -5.10	73.72 6.62 -5.84	74.42 6.40 -8.24	77.94 6.62 -9.50	79.13 6.83 -9.64	79.07 6.66 -10.12	77.89 6.31 -12.00	81.36 6.75 -12.06	78.98 7.05 -6.61	71.63 5.60 -10.06	69.63 4.24 -17.17	47.11 3.89 0.00
GLENWOOD___4 23550	64.44 4.37 -12.53	44.00 3.79 0.06	35.78 3.04 0.00	33.68 2.70 0.00	31.38 2.51 0.00	33.08 2.59 0.00	35.06 2.75 0.00	41.60 3.40 0.00	48.30 4.59 0.00	65.45 5.23 -9.41	70.14 5.75 -10.61	70.02 6.32 -6.20	70.69 6.87 -5.10	74.15 7.05 -5.84	74.84 6.82 -8.24	78.37 7.05 -9.50	79.57 7.27 -9.64	79.51 7.10 -10.12	78.37 6.79 -12.00	81.86 7.26 -12.06	79.44 7.51 -6.61	71.96 5.93 -10.06	69.92 4.53 -17.17	47.37 4.15 0.00
GLENWOOD___5 23614	64.44 4.37 -12.53	44.00 3.79 0.06	35.78 3.04 0.00	33.68 2.70 0.00	31.38 2.51 0.00	33.08 2.59 0.00	35.06 2.75 0.00	41.60 3.40 0.00	48.30 4.59 0.00	65.45 5.23 -9.41	70.14 5.75 -10.61	70.02 6.32 -6.20	70.69 6.87 -5.10	74.15 7.05 -5.84	74.84 6.82 -8.24	78.37 7.05 -9.50	79.57 7.27 -9.64	79.51 7.10 -10.12	78.37 6.79 -12.00	81.86 7.26 -12.06	79.44 7.51 -6.61	71.96 5.93 -10.06	69.92 4.53 -17.17	47.37 4.15 0.00
GLOBAL GREEN_PORT_GT1 23814	66.11 6.04 -12.53	45.49 5.28 0.06	37.12 4.39 0.00	34.89 3.90 0.00	32.51 3.64 0.00	34.27 3.78 0.00	36.42 4.10 0.00	42.83 4.62 0.00	49.79 6.08 0.00	67.03 6.81 -9.41	71.59 7.21 -10.61	71.34 7.65 -6.20	72.10 8.28 -5.10	75.80 8.70 -5.84	76.22 8.19 -8.24	79.86 8.53 -9.50	81.14 8.83 -9.64	81.06 8.66 -10.12	80.04 8.46 -12.00	83.86 9.26 -12.06	81.46 9.54 -6.61	73.20 7.16 -10.06	70.98 5.59 -17.17	48.41 5.19 0.00

GOETHSLN___LBMP 323567	51.70 3.95 -0.21	43.56 3.34 0.06	35.42 2.68 0.00	33.34 2.35 0.00	31.12 2.25 0.00	32.75 2.26 0.00	34.64 2.33 0.00	41.22 3.02 0.00	47.82 4.11 0.00	55.54 4.78 0.04	59.06 5.16 -0.12	65.50 5.63 -2.37	68.71 6.05 -3.94	71.32 6.25 -3.80	71.33 6.10 -5.45	74.35 6.31 -6.22	74.47 6.52 -5.29	74.44 6.35 -5.80	74.35 6.02 -8.75	74.44 6.44 -5.45	74.19 6.66 -2.21	71.46 5.26 -10.23	62.63 4.00 -10.40	57.04 3.63 -10.18
GOUDEY___7 23579	45.83 -1.71 0.00	38.53 -1.41 0.33	31.60 -1.11 0.02	29.90 -1.08 0.00	27.94 -0.92 0.00	29.48 -1.01 0.00	31.31 -1.00 0.00	37.06 -1.15 0.00	42.31 -1.40 0.00	48.90 -1.58 0.34	51.83 -1.61 0.34	55.50 -1.61 0.39	56.96 -1.53 0.23	59.50 -1.53 0.23	58.06 -1.55 0.17	60.14 -1.48 0.20	61.81 -1.13 -0.28	61.14 -1.37 -0.23	58.26 -1.55 -0.23	61.25 -1.50 -0.21	63.89 -1.50 -0.07	54.35 -1.62 0.00	46.63 -1.59 0.00	41.75 -1.47 0.00
GOUDEY___8 23580	45.78 -1.76 0.00	38.53 -1.41 0.33	31.57 -1.15 0.02	29.87 -1.12 0.00	27.92 -0.95 0.00	29.48 -1.01 0.00	31.31 -1.00 0.00	37.06 -1.15 0.00	42.31 -1.40 0.00	48.90 -1.58 0.34	51.83 -1.61 0.34	55.44 -1.67 0.39	56.96 -1.53 0.23	59.44 -1.59 0.23	58.06 -1.55 0.17	60.14 -1.48 0.20	61.75 -1.19 -0.28	61.08 -1.43 -0.23	58.26 -1.55 -0.23	61.25 -1.50 -0.21	63.89 -1.50 -0.07	54.35 -1.62 0.00	46.63 -1.59 0.00	41.75 -1.47 0.00
GOWANUS_GT1_1 24077	51.85 4.09 -0.22	43.73 3.50 0.05	35.75 3.01 0.00	33.59 2.60 -0.01	31.30 2.42 -0.01	33.03 2.53 -0.01	35.00 2.68 -0.01	41.61 3.40 -0.01	48.22 4.50 0.00	56.00 5.23 0.04	59.55 5.65 -0.13	66.13 6.21 -2.42	69.32 6.64 -3.96	73.27 6.86 -5.15	73.29 6.70 -6.80	78.37 6.86 -9.68	78.40 7.14 -8.60	78.37 6.91 -9.17	78.37 6.55 -12.24	78.40 7.07 -8.79	78.37 7.32 -5.74	78.37 5.82 -16.58	63.40 4.58 -10.59	71.72 4.15 -24.35
GOWANUS_GT1_2 24078	51.85 4.09 -0.22	43.73 3.50 0.05	35.75 3.01 0.00	33.59 2.60 -0.01	31.30 2.42 -0.01	33.03 2.53 -0.01	35.00 2.68 -0.01	41.61 3.40 -0.01	48.22 4.50 0.00	56.00 5.23 0.04	59.55 5.65 -0.13	66.13 6.21 -2.42	69.32 6.64 -3.96	73.27 6.86 -5.15	73.29 6.70 -6.80	78.37 6.86 -9.68	78.40 7.14 -8.60	78.37 6.91 -9.17	78.37 6.55 -12.24	78.40 7.07 -8.79	78.37 7.32 -5.74	78.37 5.82 -16.58	63.40 4.58 -10.59	71.72 4.15 -24.35
GOWANUS_GT1_3 24079	51.85 4.09 -0.22	43.73 3.50 0.05	35.75 3.01 0.00	33.59 2.60 -0.01	31.30 2.42 -0.01	33.03 2.53 -0.01	35.00 2.68 -0.01	41.61 3.40 -0.01	48.22 4.50 0.00	56.00 5.23 0.04	59.55 5.65 -0.13	66.13 6.21 -2.42	69.32 6.64 -3.96	73.27 6.86 -5.15	73.29 6.70 -6.80	78.37 6.86 -9.68	78.40 7.14 -8.60	78.37 6.91 -9.17	78.37 6.55 -12.24	78.40 7.07 -8.79	78.37 7.32 -5.74	78.37 5.82 -16.58	63.40 4.58 -10.59	71.72 4.15 -24.35
GOWANUS_GT1_4 24080	51.85 4.09 -0.22	43.73 3.50 0.05	35.75 3.01 0.00	33.59 2.60 -0.01	31.30 2.42 -0.01	33.03 2.53 -0.01	35.00 2.68 -0.01	41.61 3.40 -0.01	48.22 4.50 0.00	56.00 5.23 0.04	59.55 5.65 -0.13	66.13 6.21 -2.42	69.32 6.64 -3.96	73.27 6.86 -5.15	73.29 6.70 -6.80	78.37 6.86 -9.68	78.40 7.14 -8.60	78.37 6.91 -9.17	78.37 6.55 -12.24	78.40 7.07 -8.79	78.37 7.32 -5.74	78.37 5.82 -16.58	63.40 4.58 -10.59	71.72 4.15 -24.35
GOWANUS_GT1_5 24084	51.85 4.09 -0.22	43.73 3.50 0.05	35.75 3.01 0.00	33.59 2.60 -0.01	31.30 2.42 -0.01	33.03 2.53 -0.01	35.00 2.68 -0.01	41.61 3.40 -0.01	48.22 4.50 0.00	56.00 5.23 0.04	59.55 5.65 -0.13	66.13 6.21 -2.42	69.32 6.64 -3.96	73.27 6.86 -5.15	73.29 6.70 -6.80	78.37 6.86 -9.68	78.40 7.14 -8.60	78.37 6.91 -9.17	78.37 6.55 -12.24	78.40 7.07 -8.79	78.37 7.32 -5.74	78.37 5.82 -16.58	63.40 4.58 -10.59	71.72 4.15 -24.35
GOWANUS_GT1_6 24111	51.85 4.09 -0.22	43.73 3.50 0.05	35.75 3.01 0.00	33.59 2.60 -0.01	31.30 2.42 -0.01	33.03 2.53 -0.01	35.00 2.68 -0.01	41.61 3.40 -0.01	48.22 4.50 0.00	56.00 5.23 0.04	59.55 5.65 -0.13	66.13 6.21 -2.42	69.32 6.64 -3.96	73.27 6.86 -5.15	73.29 6.70 -6.80	78.37 6.86 -9.68	78.40 7.14 -8.60	78.37 6.91 -9.17	78.37 6.55 -12.24	78.40 7.07 -8.79	78.37 7.32 -5.74	78.37 5.82 -16.58	63.40 4.58 -10.59	71.72 4.15 -24.35
GOWANUS_GT1_7 24112	51.85 4.09 -0.22	43.73 3.50 0.05	35.75 3.01 0.00	33.59 2.60 -0.01	31.30 2.42 -0.01	33.03 2.53 -0.01	35.00 2.68 -0.01	41.61 3.40 -0.01	48.22 4.50 0.00	56.00 5.23 0.04	59.55 5.65 -0.13	66.13 6.21 -2.42	69.32 6.64 -3.96	73.27 6.86 -5.15	73.29 6.70 -6.80	78.37 6.86 -9.68	78.40 7.14 -8.60	78.37 6.91 -9.17	78.37 6.55 -12.24	78.40 7.07 -8.79	78.37 7.32 -5.74	78.37 5.82 -16.58	63.40 4.58 -10.59	71.72 4.15 -24.35
GOWANUS_GT1_8 24113	51.85 4.09 -0.22	43.73 3.50 0.05	35.75 3.01 0.00	33.59 2.60 -0.01	31.30 2.42 -0.01	33.03 2.53 -0.01	35.00 2.68 -0.01	41.61 3.40 -0.01	48.22 4.50 0.00	56.00 5.23 0.04	59.55 5.65 -0.13	66.13 6.21 -2.42	69.32 6.64 -3.96	73.27 6.86 -5.15	73.29 6.70 -6.80	78.37 6.86 -9.68	78.40 7.14 -8.60	78.37 6.91 -9.17	78.37 6.55 -12.24	78.40 7.07 -8.79	78.37 7.32 -5.74	78.37 5.82 -16.58	63.40 4.58 -10.59	71.72 4.15 -24.35
GOWANUS_GT2_1 24114	51.85 4.09 -0.22	43.73 3.50 0.05	35.75 3.01 0.00	33.59 2.60 -0.01	31.30 2.42 -0.01	33.03 2.53 -0.01	35.00 2.68 -0.01	41.61 3.40 -0.01	48.22 4.50 0.00	56.00 5.23 0.04	59.55 5.65 -0.13	66.13 6.21 -2.42	69.32 6.64 -3.96	73.27 6.86 -5.15	73.29 6.70 -6.80	78.37 6.86 -9.68	78.40 7.14 -8.60	78.37 6.91 -9.17	78.37 6.55 -12.24	78.40 7.07 -8.79	78.37 7.32 -5.74	78.37 5.82 -16.58	63.40 4.58 -10.59	71.72 4.15 -24.35
GOWANUS_GT2_2 24115	51.85 4.09 -0.22	43.73 3.50 0.05	35.75 3.01 0.00	33.59 2.60 -0.01	31.30 2.42 -0.01	33.03 2.53 -0.01	35.00 2.68 -0.01	41.61 3.40 -0.01	48.22 4.50 0.00	56.00 5.23 0.04	59.55 5.65 -0.13	66.13 6.21 -2.42	69.32 6.64 -3.96	73.27 6.86 -5.15	73.29 6.70 -6.80	78.37 6.86 -9.68	78.40 7.14 -8.60	78.37 6.91 -9.17	78.37 6.55 -12.24	78.40 7.07 -8.79	78.37 7.32 -5.74	78.37 5.82 -16.58	63.40 4.58 -10.59	71.72 4.15 -24.35
GOWANUS_GT2_3 24116	51.85 4.09 -0.22	43.73 3.50 0.05	35.75 3.01 0.00	33.59 2.60 -0.01	31.30 2.42 -0.01	33.03 2.53 -0.01	35.00 2.68 -0.01	41.61 3.40 -0.01	48.22 4.50 0.00	56.00 5.23 0.04	59.55 5.65 -0.13	66.13 6.21 -2.42	69.32 6.64 -3.96	73.27 6.86 -5.15	73.29 6.70 -6.80	78.37 6.86 -9.68	78.40 7.14 -8.60	78.37 6.91 -9.17	78.37 6.55 -12.24	78.40 7.07 -8.79	78.37 7.32 -5.74	78.37 5.82 -16.58	63.40 4.58 -10.59	71.72 4.15 -24.35
GOWANUS_GT2_4 24117	51.85 4.09 -0.22	43.73 3.50 0.05	35.75 3.01 0.00	33.59 2.60 -0.01	31.30 2.42 -0.01	33.03 2.53 -0.01	35.00 2.68 -0.01	41.61 3.40 -0.01	48.22 4.50 0.00	56.00 5.23 0.04	59.55 5.65 -0.13	66.13 6.21 -2.42	69.32 6.64 -3.96	73.27 6.86 -5.15	73.29 6.70 -6.80	78.37 6.86 -9.68	78.40 7.14 -8.60	78.37 6.91 -9.17	78.37 6.55 -12.24	78.40 7.07 -8.79	78.37 7.32 -5.74	78.37 5.82 -16.58	63.40 4.58 -10.59	71.72 4.15 -24.35
GOWANUS_GT2_5 24118	51.85 4.09 -0.22	43.73 3.50 0.05	35.75 3.01 0.00	33.59 2.60 -0.01	31.30 2.42 -0.01	33.03 2.53 -0.01	35.00 2.68 -0.01	41.61 3.40 -0.01	48.22 4.50 0.00	56.00 5.23 0.04	59.55 5.65 -0.13	66.13 6.21 -2.42	69.32 6.64 -3.96	73.27 6.86 -5.15	73.29 6.70 -6.80	78.37 6.86 -9.68	78.40 7.14 -8.60	78.37 6.91 -9.17	78.37 6.55 -12.24	78.40 7.07 -8.79	78.37 7.32 -5.74	78.37 5.82 -16.58	63.40 4.58 -10.59	71.72 4.15 -24.35

GOWANUS_GT2_6 24119	51.85 4.09 -0.22	43.73 3.50 0.05	35.75 3.01 0.00	33.59 2.60 -0.01	31.30 2.42 -0.01	33.03 2.53 -0.01	35.00 2.68 -0.01	41.61 3.40 -0.01	48.22 4.50 0.00	56.00 5.23 0.04	59.55 5.65 -0.13	66.13 6.21 -2.42	69.32 6.64 -3.96	73.27 6.86 -5.15	73.29 6.70 -6.80	78.37 6.86 -9.68	78.40 7.14 -8.60	78.37 6.91 -9.17	78.37 6.55 -12.24	78.40 7.07 -8.79	78.37 7.32 -5.74	78.37 5.82 -16.58	63.40 4.58 -10.59	71.72 4.15 -24.35
GOWANUS_GT2_7 24120	51.85 4.09 -0.22	43.73 3.50 0.05	35.75 3.01 0.00	33.59 2.60 -0.01	31.30 2.42 -0.01	33.03 2.53 -0.01	35.00 2.68 -0.01	41.61 3.40 -0.01	48.22 4.50 0.00	56.00 5.23 0.04	59.55 5.65 -0.13	66.13 6.21 -2.42	69.32 6.64 -3.96	73.27 6.86 -5.15	73.29 6.70 -6.80	78.37 6.86 -9.68	78.40 7.14 -8.60	78.37 6.91 -9.17	78.37 6.55 -12.24	78.40 7.07 -8.79	78.37 7.32 -5.74	78.37 5.82 -16.58	63.40 4.58 -10.59	71.72 4.15 -24.35
GOWANUS_GT2_8 24121	51.85 4.09 -0.22	43.73 3.50 0.05	35.75 3.01 0.00	33.59 2.60 -0.01	31.30 2.42 -0.01	33.03 2.53 -0.01	35.00 2.68 -0.01	41.61 3.40 -0.01	48.22 4.50 0.00	56.00 5.23 0.04	59.55 5.65 -0.13	66.13 6.21 -2.42	69.32 6.64 -3.96	73.27 6.86 -5.15	73.29 6.70 -6.80	78.37 6.86 -9.68	78.40 7.14 -8.60	78.37 6.91 -9.17	78.37 6.55 -12.24	78.40 7.07 -8.79	78.37 7.32 -5.74	78.37 5.82 -16.58	63.40 4.58 -10.59	71.72 4.15 -24.35
GOWANUS_GT3_1 24122	51.85 4.09 -0.22	43.73 3.50 0.05	35.75 3.01 0.00	33.59 2.60 -0.01	31.30 2.42 -0.01	33.03 2.53 -0.01	35.00 2.68 -0.01	41.61 3.40 -0.01	48.22 4.50 0.00	56.00 5.23 0.04	59.55 5.65 -0.13	66.13 6.21 -2.42	69.32 6.64 -3.96	73.27 6.86 -5.15	73.29 6.70 -6.80	78.37 6.86 -9.68	78.40 7.14 -8.60	78.37 6.91 -9.17	78.37 6.55 -12.24	78.40 7.07 -8.79	78.37 7.32 -5.74	78.37 5.82 -16.58	63.40 4.58 -10.59	71.72 4.15 -24.35
GOWANUS_GT3_2 24123	51.85 4.09 -0.22	43.73 3.50 0.05	35.75 3.01 0.00	33.59 2.60 -0.01	31.30 2.42 -0.01	33.03 2.53 -0.01	35.00 2.68 -0.01	41.61 3.40 -0.01	48.22 4.50 0.00	56.00 5.23 0.04	59.55 5.65 -0.13	66.13 6.21 -2.42	69.32 6.64 -3.96	73.27 6.86 -5.15	73.29 6.70 -6.80	78.37 6.86 -9.68	78.40 7.14 -8.60	78.37 6.91 -9.17	78.37 6.55 -12.24	78.40 7.07 -8.79	78.37 7.32 -5.74	78.37 5.82 -16.58	63.40 4.58 -10.59	71.72 4.15 -24.35
GOWANUS_GT3_3 24124	51.85 4.09 -0.22	43.73 3.50 0.05	35.75 3.01 0.00	33.59 2.60 -0.01	31.30 2.42 -0.01	33.03 2.53 -0.01	35.00 2.68 -0.01	41.61 3.40 -0.01	48.22 4.50 0.00	56.00 5.23 0.04	59.55 5.65 -0.13	66.13 6.21 -2.42	69.32 6.64 -3.96	73.27 6.86 -5.15	73.29 6.70 -6.80	78.37 6.86 -9.68	78.40 7.14 -8.60	78.37 6.91 -9.17	78.37 6.55 -12.24	78.40 7.07 -8.79	78.37 7.32 -5.74	78.37 5.82 -16.58	63.40 4.58 -10.59	71.72 4.15 -24.35
GOWANUS_GT3_4 24125	51.85 4.09 -0.22	43.73 3.50 0.05	35.75 3.01 0.00	33.59 2.60 -0.01	31.30 2.42 -0.01	33.03 2.53 -0.01	35.00 2.68 -0.01	41.61 3.40 -0.01	48.22 4.50 0.00	56.00 5.23 0.04	59.55 5.65 -0.13	66.13 6.21 -2.42	69.32 6.64 -3.96	73.27 6.86 -5.15	73.29 6.70 -6.80	78.37 6.86 -9.68	78.40 7.14 -8.60	78.37 6.91 -9.17	78.37 6.55 -12.24	78.40 7.07 -8.79	78.37 7.32 -5.74	78.37 5.82 -16.58	63.40 4.58 -10.59	71.72 4.15 -24.35
GOWANUS_GT3_5 24126	51.85 4.09 -0.22	43.73 3.50 0.05	3																					

GOWANUS_GT4_6 24135	51.85 4.09 -0.22	43.73 3.50 0.05	35.75 3.01 0.00	33.59 2.60 -0.01	31.30 2.42 -0.01	33.03 2.53 -0.01	35.00 2.68 -0.01	41.61 3.40 -0.01	48.22 4.50 0.00	56.00 5.23 0.04	59.55 5.65 -0.13	66.13 6.21 -2.42	69.32 6.64 -3.96	73.27 6.86 -5.15	73.29 6.70 -6.80	78.37 6.86 -9.68	78.40 7.14 -8.60	78.37 6.91 -9.17	78.37 6.55 -12.24	78.40 7.07 -8.79	78.37 7.32 -5.74	78.37 5.82 -16.58	63.40 4.58 -10.59	71.72 4.15 -24.35
GOWANUS_GT4_7 24136	51.85 4.09 -0.22	43.73 3.50 0.05	35.75 3.01 0.00	33.59 2.60 -0.01	31.30 2.42 -0.01	33.03 2.53 -0.01	35.00 2.68 -0.01	41.61 3.40 -0.01	48.22 4.50 0.00	56.00 5.23 0.04	59.55 5.65 -0.13	66.13 6.21 -2.42	69.32 6.64 -3.96	73.27 6.86 -5.15	73.29 6.70 -6.80	78.37 6.86 -9.68	78.40 7.14 -8.60	78.37 6.91 -9.17	78.37 6.55 -12.24	78.40 7.07 -8.79	78.37 7.32 -5.74	78.37 5.82 -16.58	63.40 4.58 -10.59	71.72 4.15 -24.35
GOWANUS_GT4_8 24137	51.85 4.09 -0.22	43.73 3.50 0.05	35.75 3.01 0.00	33.59 2.60 -0.01	31.30 2.42 -0.01	33.03 2.53 -0.01	35.00 2.68 -0.01	41.61 3.40 -0.01	48.22 4.50 0.00	56.00 5.23 0.04	59.55 5.65 -0.13	66.13 6.21 -2.42	69.32 6.64 -3.96	73.27 6.86 -5.15	73.29 6.70 -6.80	78.37 6.86 -9.68	78.40 7.14 -8.60	78.37 6.91 -9.17	78.37 6.55 -12.24	78.40 7.07 -8.79	78.37 7.32 -5.74	78.37 5.82 -16.58	63.40 4.58 -10.59	71.72 4.15 -24.35
GREENIDGE___3 23582	43.36 -4.18 0.00	36.67 -3.54 0.06	29.88 -2.85 0.00	28.32 -2.66 0.00	26.50 -2.37 0.00	28.05 -2.44 0.00	29.82 -2.49 0.00	35.07 -3.13 0.00	40.00 -3.72 0.00	46.79 -4.01 0.00	49.58 -4.19 0.00	53.07 -4.43 0.00	54.32 -4.40 0.00	57.29 -3.98 0.00	55.36 -4.42 0.00	57.37 -4.45 0.00	58.21 -4.45 0.00	57.61 -4.67 0.00	54.81 -4.77 0.00	57.79 -4.75 0.00	60.48 -4.83 0.00	51.44 -4.53 0.00	44.27 -3.95 0.00	39.42 -3.80 0.00
GREENIDGE___4 23583	43.36 -4.18 0.00	36.67 -3.54 0.06	29.88 -2.85 0.00	28.32 -2.66 0.00	26.50 -2.37 0.00	28.05 -2.44 0.00	29.82 -2.49 0.00	35.07 -3.13 0.00	40.00 -3.72 0.00	46.79 -4.01 0.00	49.58 -4.19 0.00	53.07 -4.43 0.00	54.32 -4.40 0.00	57.29 -3.98 0.00	55.36 -4.42 0.00	57.37 -4.45 0.00	58.21 -4.45 0.00	57.61 -4.67 0.00	54.81 -4.77 0.00	57.79 -4.75 0.00	60.48 -4.83 0.00	51.44 -4.53 0.00	44.27 -3.95 0.00	39.42 -3.80 0.00
GROVEVILLE___HYD 323602	50.68 3.14 0.00	42.91 2.70 0.06	34.89 2.16 0.00	32.84 1.86 0.00	30.72 1.85 0.00	32.41 1.92 0.00	34.15 1.84 0.00	40.61 2.41 0.00	47.08 3.37 0.00	54.66 3.91 0.06	58.07 4.36 0.06	62.26 4.83 0.07	67.09 5.28 -3.08	69.00 5.51 -2.22	68.68 5.38 -3.51	70.26 5.50 -2.93	74.49 5.76 -6.07	72.76 5.61 -4.87	69.98 5.36 -5.05	72.76 5.69 -4.52	72.71 5.88 -1.52	60.51 4.53 0.00	51.55 3.33 0.00	46.16 2.94 0.00
HAMPSHIRE___PAPER_HYD 323593	47.78 0.24 0.00	40.40 0.12 0.00	32.67 -0.07 0.00	30.98 0.00 0.00	28.87 0.00 0.00	30.55 0.06 0.00	32.38 0.06 0.00	38.32 0.11 0.00	43.63 -0.09 0.00	50.81 0.00 0.00	53.78 0.00 0.00	57.44 -0.06 0.00	58.48 -0.23 0.00	61.64 0.37 0.00	59.67 -0.12 0.00	61.58 -0.25 0.00	62.72 0.06 0.00	62.35 0.06 0.00	59.57 0.00 0.00	62.80 0.25 0.00	65.91 0.59 0.00	56.03 0.06 0.00	48.32 0.10 0.00	43.05 -0.17 0.00
HARZA MOOSE___RIVER 24016	47.54 0.00 0.00	40.24 -0.04 0.00	32.57 -0.16 0.00	30.80 -0.19 0.00	28.72 -0.14 0.00	30.37 -0.12 0.00	32.18 -0.13 0.00	38.09 -0.11 0.00	43.54 -0.17 0.00	50.76 -0.05 0.00	53.78 0.00 0.00	57.44 -0.06 0.00	58.66 -0.06 0.00	61.51 0.25 0.00	59.79 0.00 0.00	61.82 0.00 0.00	62.91 0.25 0.00	62.53 0.25 0.00	59.69 0.12 0.00	62.92 0.38 0.00	65.84 0.52 0.00	56.03 0.06 0.00	48.22 0.00 0.00	43.01 -0.22 0.00
HEMPSTEAD____ 23647	64.40 4.33 -12.53	44.04 3.83 0.06	35.81 3.08 0.00	33.68 2.70 0.00	31.41 2.54 0.00	33.11 2.62 0.00	35.09 2.78 0.00	41.60 3.40 0.00	48.35 4.63 0.00	65.40 5.18 -9.41	70.03 5.65 -10.61	69.90 6.21 -6.20	70.63 6.81 -5.10	73.90 6.80 -5.84	74.60 6.58 -8.24	78.13 6.80 -9.50	79.26 6.96 -9.64	79.20 6.79 -10.12	78.07 6.49 -12.00	81.55 6.94 -12.06	79.11 7.18 -6.61	71.85 5.82 -10.06	69.83 4.44 -17.17	47.37 4.15 0.00
HICKLING___1 23621	43.50 -4.04 0.00	36.50 -3.34 0.44	29.93 -2.78 0.02	28.35 -2.63 0.00	26.59 -2.28 0.00	28.08 -2.41 0.00	29.89 -2.42 0.00	35.64 -2.56 0.00	40.70 -3.02 0.00	47.33 -3.20 0.27	50.28 -3.23 0.27	53.85 -3.33 0.32	55.24 -3.17 0.31	58.97 -2.02 0.27	56.35 -3.17 0.27	58.52 -3.03 0.27	59.34 -3.32 0.00	58.42 -3.86 0.00	55.76 -3.81 0.00	58.79 -3.75 0.00	61.53 -3.79 0.00	51.94 -4.03 0.00	44.46 -3.76 0.00	39.77 -3.46 0.00
HICKLING___2 23622	43.50 -4.04 0.00	36.50 -3.34 0.44	29.93 -2.78 0.02	28.35 -2.63 0.00	26.59 -2.28 0.00	28.08 -2.41 0.00	29.89 -2.42 0.00	35.64 -2.56 0.00	40.70 -3.02 0.00	47.33 -3.20 0.27	50.28 -3.23 0.27	53.85 -3.33 0.32	55.24 -3.17 0.31	58.97 -2.02 0.27	56.35 -3.17 0.27	58.52 -3.03 0.27	59.34 -3.32 0.00	58.42 -3.86 0.00	55.76 -3.81 0.00	58.79 -3.75 0.00	61.53 -3.79 0.00	51.94 -4.03 0.00	44.46 -3.76 0.00	39.77 -3.46 0.00
HIGH FALLS___HY 23754	50.92 3.38 0.00	43.08 2.86 0.06	35.02 2.29 0.00	32.96 1.98 0.00	30.77 1.91 0.00	32.44 1.95 0.00	34.35 2.04 0.00	40.80 2.60 0.00	47.30 3.58 0.00	54.96 4.22 0.06	58.34 4.62 0.06	62.54 5.12 0.07	66.19 5.58 -1.89	69.12 6.49 -1.36	67.63 5.68 -2.16	69.50 5.87 -1.80	72.58 6.14 -3.78	71.23 5.92 -3.03	69.03 6.31 -3.14	72.05 6.69 -2.81	73.19 6.92 -0.94	60.84 4.87 0.00	51.79 3.57 0.00	46.34 3.11 0.00
HILLBURN___GT 23639	51.01 3.47 0.00	43.11 2.90 0.06	35.12 2.39 0.00	33.06 2.08 0.00	30.86 1.99 0.00	32.47 1.98 0.00	34.41 2.10 0.00	40.92 2.71 0.00	47.43 3.72 0.00	55.01 4.27 0.06	58.39 4.68 0.06	62.60 5.17 0.07	67.82 5.64 -3.47	70.01 6.25 -2.49	69.41 5.68 -3.94	71.05 5.94 -3.29	75.67 6.20 -6.81	73.73 5.98 -5.47	71.20 5.96 -5.66	73.94 6.32 -5.07	73.62 6.60 -1.70	60.84 4.87 0.00	51.79 3.57 0.00	46.51 3.29 0.00
HOLTSVILLE_IC_1 23690	64.68 4.61 -12.53	44.32 4.11 0.06	36.14 3.40 0.00	33.99 3.01 0.00	31.67 2.80 0.00	33.39 2.90 0.00	35.45 3.13 0.00	41.79 3.59 0.00	48.52 4.81 0.00	65.50 5.28 -9.41	69.87 5.49 -10.61	69.56 5.86 -6.20	70.22 6.40 -5.10	73.35 6.25 -5.84	74.18 6.16 -8.24	77.76 6.43 -9.50	78.88 6.58 -9.64	78.82 6.42 -10.12	77.65 6.08 -12.00	81.11 6.50 -12.06	78.72 6.79 -6.61	71.52 5.49 -10.06	69.68 4.29 -17.17	47.37 4.15 0.00
HOLTSVILLE_IC_10 23699	64.97 4.90 -12.53	44.57 4.35 0.06	36.33 3.60 0.00	34.17 3.19 0.00	31.84 2.97 0.00	33.57 3.08 0.00	35.64 3.33 0.00	42.02 3.82 0.00	48.83 5.11 0.00	65.81 5.59 -9.41	70.25 5.86 -10.61	69.96 6.27 -6.20	70.63 6.81 -5.10	73.84 6.74 -5.84	74.60 6.58 -8.24	78.19 6.86 -9.50	79.38 7.08 -9.64	79.32 6.91 -10.12	78.19 6.61 -12.00	81.73 7.13 -12.06	79.24 7.32 -6.61	71.85 5.82 -10.06	70.02 4.63 -17.17	47.63 4.41 0.00
HOLTSVILLE_IC_2 23691	64.68 4.61 -12.53	44.32 4.11 0.06	36.14 3.40 0.00	33.99 3.01 0.00	31.67 2.80 0.00	33.39 2.90 0.00	35.45 3.13 0.00	41.79 3.59 0.00	48.52 4.81 0.00	65.50 5.28 -9.41	69.87 5.49 -10.61	69.56 5.86 -6.20	70.22 6.40 -5.10	73.35 6.25 -5.84	74.18 6.16 -8.24	77.76 6.43 -9.50	78.88 6.58 -9.64	78.82 6.42 -10.12	77.65 6.08 -12.00	81.11 6.50 -12.06	78.72 6.79 -6.61	71.52 5.49 -10.06	69.68 4.29 -17.17	47.37 4.15 0.00

HOLTSVILLE_IC_3 23692	64.68 4.61 -12.53	44.32 4.11 0.06	36.14 3.40 0.00	33.99 3.01 0.00	31.67 2.80 0.00	33.39 2.90 0.00	35.45 3.13 0.00	41.79 3.59 0.00	48.52 4.81 0.00	65.50 5.28 -9.41	69.87 5.49 -10.61	69.56 5.86 -6.20	70.22 6.40 -5.10	73.35 6.25 -5.84	74.18 6.16 -8.24	77.76 6.43 -9.50	78.88 6.58 -9.64	78.82 6.42 -10.12	77.65 6.08 -12.00	81.11 6.50 -12.06	78.72 6.79 -6.61	71.52 5.49 -10.06	69.68 4.29 -17.17	47.37 4.15 0.00
HOLTSVILLE_IC_4 23693	64.68 4.61 -12.53	44.32 4.11 0.06	36.14 3.40 0.00	33.99 3.01 0.00	31.67 2.80 0.00	33.39 2.90 0.00	35.45 3.13 0.00	41.79 3.59 0.00	48.52 4.81 0.00	65.50 5.28 -9.41	69.87 5.49 -10.61	69.56 5.86 -6.20	70.22 6.40 -5.10	73.35 6.25 -5.84	74.18 6.16 -8.24	77.76 6.43 -9.50	78.88 6.58 -9.64	78.82 6.42 -10.12	77.65 6.08 -12.00	81.11 6.50 -12.06	78.72 6.79 -6.61	71.52 5.49 -10.06	69.68 4.29 -17.17	47.37 4.15 0.00
HOLTSVILLE_IC_5 23694	64.68 4.61 -12.53	44.32 4.11 0.06	36.14 3.40 0.00	33.99 3.01 0.00	31.67 2.80 0.00	33.39 2.90 0.00	35.45 3.13 0.00	41.79 3.59 0.00	48.52 4.81 0.00	65.50 5.28 -9.41	69.87 5.49 -10.61	69.56 5.86 -6.20	70.22 6.40 -5.10	73.35 6.25 -5.84	74.18 6.16 -8.24	77.76 6.43 -9.50	78.88 6.58 -9.64	78.82 6.42 -10.12	77.65 6.08 -12.00	81.11 6.50 -12.06	78.72 6.79 -6.61	71.52 5.49 -10.06	69.68 4.29 -17.17	47.37 4.15 0.00
HOLTSVILLE_IC_6 23695	64.97 4.90 -12.53	44.57 4.35 0.06	36.33 3.60 0.00	34.17 3.19 0.00	31.84 2.97 0.00	33.57 3.08 0.00	35.64 3.33 0.00	42.02 3.82 0.00	48.83 5.11 0.00	65.81 5.59 -9.41	70.25 5.86 -10.61	69.96 6.27 -6.20	70.63 6.81 -5.10	73.84 6.74 -5.84	74.60 6.58 -8.24	78.19 6.86 -9.50	79.38 7.08 -9.64	79.32 6.91 -10.12	78.19 6.61 -12.00	81.73 7.13 -12.06	79.24 7.32 -6.61	71.85 5.82 -10.06	70.02 4.63 -17.17	47.63 4.41 0.00
HOLTSVILLE_IC_7 23696	64.97 4.90 -12.53	44.57 4.35 0.06	36.33 3.60 0.00	34.17 3.19 0.00	31.84 2.97 0.00	33.57 3.08 0.00	35.64 3.33 0.00	42.02 3.82 0.00	48.83 5.11 0.00	65.81 5.59 -9.41	70.25 5.86 -10.61	69.96 6.27 -6.20	70.63 6.81 -5.10	73.84 6.74 -5.84	74.60 6.58 -8.24	78.19 6.86 -9.50	79.38 7.08 -9.64	79.32 6.91 -10.12	78.19 6.61 -12.00	81.73 7.13 -12.06	79.24 7.32 -6.61	71.85 5.82 -10.06	70.02 4.63 -17.17	47.63 4.41 0.00
HOLTSVILLE_IC_8 23697	64.97 4.90 -12.53	44.57 4.35 0.06	36.33 3.60 0.00	34.17 3.19 0.00	31.84 2.97 0.00	33.57 3.08 0.00	35.64 3.33 0.00	42.02 3.82 0.00	48.83 5.11 0.00	65.81 5.59 -9.41	70.25 5.86 -10.61	69.96 6.27 -6.20	70.63 6.81 -5.10	73.84 6.74 -5.84	74.60 6.58 -8.24	78.19 6.86 -9.50	79.38 7.08 -9.64	79.32 6.91 -10.12	78.19 6.61 -12.00	81.73 7.13 -12.06	79.24 7.32 -6.61	71.85 5.82 -10.06	70.02 4.63 -17.17	47.63 4.41 0.00
HOLTSVILLE_IC_9 23698	64.97 4.90 -12.53	44.57 4.35 0.06	36.33 3.60 0.00	34.17 3.19 0.00	31.84 2.97 0.00	33.57 3.08 0.00	35.64 3.33 0.00	42.02 3.82 0.00	48.83 5.11 0.00	65.81 5.59 -9.41	70.25 5.86 -10.61	69.96 6.27 -6.20	70.63 6.81 -5.10	73.84 6.74 -5.84	74.60 6.58 -8.24	78.19 6.86 -9.50	79.38 7.08 -9.64	79.32 6.91 -10.12	78.19 6.61 -12.00	81.73 7.13 -12.06	79.24 7.32 -6.61	71.85 5.82 -10.06	70.02 4.63 -17.17	47.63 4.41 0.00
HQ_GEN_CEDARS 23644	48.30 0.76 0.00	40.80 0.52 0.00	33.10 0.36 0.00	31.57 0.59 0.00	29.30 0.43 0.00	31.01 0.52 0.00	32.83 0.52 0.00	38.85 0.65 0.00	44.11 0.39 0.00	51.32 0.51 0.00	54.10 0.32 0.00	57.79 0.29 0.00	58.78 0.06 0.00	61.94 0.67 0.00	60.03 0.24 0.00	62.01 0.19 0.00	62.97 0.31 0.00	62.53 0.25 0.00	59.99 0.42 0.00	62.92 0.38 0.00	66.17 0.85 0.00	56.59 0.62 0.00	48.90 0.68 0.00	43.79 0.56 0.00
HQ_GEN_IMPORT 323601	47.64 0.10 0.00	40.28 0.00 0.00	32.74 0.00 0.00	31.07 0.09 0.00	28.93 0.06 0.00	30.58 0.09 0.00	32.41 0.10 0.00	38.24 0.04 0.00	43.63 -0.09 0.00	50.66 -0.15 0.00	53.45 -0.32 0.00	57.15 -0.34 0.00	58.19 -0.53 0.00	60.90 -0.37 0.00	59.31 -0.48 0.00	61.33 -0.49 0.00	62.03 -0.63 0.00	61.66 -0.62 0.00	59.16 -0.42 0.00	61.92 -0.63 0.00	61.86 -0.59 2.87	58.73 -0.11 -2.87	48.27 0.05 0.00	43.31 0.09 0.00
HQ_GEN_WHEEL 23651	47.64 0.10 0.00	40.28 0.00 0.00	32.74 0.00 0.00	31.07 0.09 0.00	28.93 0.06 0.00	30.58 0.09 0.00	32.41 0.10 0.00	38.24 0.04 0.00	43.63 -0.09 0.00	50.66 -0.15 0.00	53.45 -0.32 0.00	57.15 -0.34 0.00	58.19 -0.53 0.00	60.90 -0.37 0.00	59.31 -0.48 0.00	61.33 -0.49 0.00	62.03 -0.63 0.00	61.66 -0.62 0.00	59.16 -0.42 0.00	61.92 -0.63 0.00	64.73 -0.59 0.00	55.86 -0.11 0.00	48.27 0.05 0.00	43.31 0.09 0.00
HUDSON AVE_GT_3 23810	51.89 4.14 -0.21	43.72 3.50 0.06	35.58 2.85 0.00	33.46 2.48 0.00	31.24 2.37 0.00	32.87 2.38 0.00	34.80 2.49 0.00	41.37 3.17 0.00	48.00 4.28 0.00	55.74 4.98 0.05	59.33 5.43 -0.12	65.82 5.98 -2.34	69.05 6.40 -3.93	70.77 6.68 -2.83	70.71 6.46 -4.46	72.23 6.68 -3.73	77.25 6.89 -7.70	75.25 6.79 -6.18	72.41 6.43 -6.40	75.16 6.88 -5.73	74.36 7.12 -1.93	67.30 5.65 -5.67	62.78 4.29 -10.27	47.13 3.89 -0.02
HUDSON AVE_GT_4 23540	51.89 4.14 -0.21	43.72 3.50 0.06	35.58 2.85 0.00	33.46 2.48 0.00	31.24 2.37 0.00	32.87 2.38 0.00	34.80 2.49 0.00	41.37 3.17 0.00	48.00 4.28 0.00	55.74 4.98 0.05	59.33 5.43 -0.12	65.82 5.98 -2.34	69.05 6.40 -3.93	70.77 6.68 -2.83	70.71 6.46 -4.46	72.23 6.68 -3.73	77.25 6.89 -7.70	75.25 6.79 -6.18	72.41 6.43 -6.40	75.16 6.88 -5.73	74.36 7.12 -1.93	67.30 5.65 -5.67	62.78 4.29 -10.27	47.13 3.89 -0.02
HUDSON AVE_GT_5 23657	51.89 4.14 -0.21	43.72 3.50 0.06	35.58 2.85 0.00	33.46 2.48 0.00	31.24 2.37 0.00	32.87 2.38 0.00	34.80 2.49 0.00	41.37 3.17 0.00	48.00 4.28 0.00	55.74 4.98 0.05	59.33 5.43 -0.12	65.82 5.98 -2.34	69.05 6.40 -3.93	70.77 6.68 -2.83	70.71 6.46 -4.46	72.23 6.68 -3.73	77.25 6.89 -7.70	75.25 6.79 -6.18	72.41 6.43 -6.40	75.16 6.88 -5.73	74.36 7.12 -1.93	67.30 5.65 -5.67	62.78 4.29 -10.27	47.13 3.89 -0.02
HUDSON_AVE_10 24168	51.85 4.09 -0.21	43.68 3.46 0.06	35.55 2.82 0.00	33.46 2.48 0.00	31.21 2.34 0.00	32.84 2.35 0.00	34.73 2.42 0.00	41.30 3.09 0.00	47.82 4.11 0.00	55.49 4.73 0.05	59.06 5.16 -0.12	65.59 5.75 -2.34	68.88 6.22 -3.93	70.59 6.49 -2.83	70.59 6.34 -4.46	72.11 6.55 -3.73	77.13 6.77 -7.70	75.07 6.60 -6.18	72.23 6.26 -6.40	74.91 6.63 -5.73	74.17 6.92 -1.93	67.07 5.43 -5.67	62.59 4.10 -10.27	46.96 3.72 -0.02
HUNTLEY___63 23557	40.88 -6.66 0.01	31.19 -5.20 3.89	27.97 -4.55 0.21	26.86 -4.12 0.00	25.20 -3.67 0.00	26.86 -3.63 0.00	28.60 -3.72 0.00	33.00 -5.20 0.01	37.59 -6.12 0.01	40.26 -6.66 3.89	42.89 -6.99 3.89	45.35 -7.65 4.50	46.36 -7.99 4.38	48.61 -8.76 3.89	47.71 -8.19 3.89	49.59 -8.35 3.89	54.01 -8.65 0.00	53.74 -8.53 0.01	50.99 -8.58 0.01	53.84 -8.69 0.01	56.03 -9.28 0.01	48.24 -7.72 0.01	42.39 -5.83 0.00	37.13 -6.09 0.00
HUNTLEY___64 23558	40.88 -6.66 0.01	31.19 -5.20 3.89	27.97 -4.55 0.21	26.86 -4.12 0.00	25.20 -3.67 0.00	26.86 -3.63 0.00	28.60 -3.72 0.00	33.00 -5.20 0.01	37.59 -6.12 0.01	40.26 -6.66 3.89	42.89 -6.99 3.89	45.35 -7.65 4.50	46.36 -7.99 4.38	48.61 -8.76 3.89	47.71 -8.19 3.89	49.59 -8.35 3.89	54.01 -8.65 0.00	53.74 -8.53 0.01	50.99 -8.58 0.01	53.84 -8.69 0.01	56.03 -9.28 0.01	48.24 -7.72 0.01	42.39 -5.83 0.00	37.13 -6.09 0.00

HUNTLEY___65 23559	40.88 -6.66 0.01	31.19 -5.20 3.89	27.97 -4.55 0.21	26.86 -4.12 0.00	25.20 -3.67 0.00	26.86 -3.63 0.00	28.60 -3.72 0.00	33.00 -5.20 0.01	37.59 -6.12 0.01	40.26 -6.66 3.89	42.89 -6.99 3.89	45.35 -7.65 4.50	46.36 -7.99 4.38	48.61 -8.76 3.89	47.71 -8.19 3.89	49.59 -8.35 3.89	54.01 -8.65 0.00	53.74 -8.53 0.01	50.99 -8.58 0.01	53.84 -8.69 0.01	56.03 -9.28 0.01	48.24 -7.72 0.01	42.39 -5.83 0.00	37.13 -6.09 0.00
HUNTLEY___66 23560	40.88 -6.66 0.01	31.19 -5.20 3.89	27.97 -4.55 0.21	26.86 -4.12 0.00	25.20 -3.67 0.00	26.86 -3.63 0.00	28.60 -3.72 0.00	33.00 -5.20 0.01	37.59 -6.12 0.01	40.26 -6.66 3.89	42.89 -6.99 3.89	45.35 -7.65 4.50	46.36 -7.99 4.38	48.61 -8.76 3.89	47.71 -8.19 3.89	49.59 -8.35 3.89	54.01 -8.65 0.00	53.74 -8.53 0.01	50.99 -8.58 0.01	53.84 -8.69 0.01	56.03 -9.28 0.01	48.24 -7.72 0.01	42.39 -5.83 0.00	37.13 -6.09 0.00
HUNTLEY___67 23561	40.59 -6.94 0.01	30.96 -5.48 3.84	27.78 -4.75 0.21	26.68 -4.31 0.00	25.06 -3.81 0.00	26.65 -3.84 0.00	28.34 -3.97 0.00	32.77 -5.42 0.01	37.32 -6.38 0.01	39.95 -7.01 3.84	42.57 -7.37 3.84	45.01 -8.05 4.44	46.06 -8.34 4.32	48.23 -9.19 3.84	47.34 -8.61 3.84	49.26 -8.72 3.84	53.64 -9.02 0.00	53.31 -8.97 0.01	50.57 -9.00 0.01	53.34 -9.19 0.01	55.45 -9.86 0.01	47.79 -8.17 0.01	42.00 -6.22 0.00	36.83 -6.40 0.00
HUNTLEY___68 23562	40.59 -6.94 0.01	30.96 -5.48 3.84	27.78 -4.75 0.21	26.68 -4.31 0.00	25.06 -3.81 0.00	26.65 -3.84 0.00	28.34 -3.97 0.00	32.77 -5.42 0.01	37.32 -6.38 0.01	39.95 -7.01 3.84	42.57 -7.37 3.84	45.01 -8.05 4.44	46.06 -8.34 4.32	48.23 -9.19 3.84	47.34 -8.61 3.84	49.26 -8.72 3.84	53.64 -9.02 0.00	53.31 -8.97 0.01	50.57 -9.00 0.01	53.34 -9.19 0.01	55.45 -9.86 0.01	47.79 -8.17 0.01	42.00 -6.22 0.00	36.83 -6.40 0.00
INDECK___CORINTH 23802	49.49 1.95 0.00	41.92 1.69 0.05	34.08 1.34 0.00	32.10 1.12 0.00	29.99 1.13 0.00	31.65 1.16 0.00	33.51 1.20 0.00	39.66 1.45 0.00	45.24 1.53 0.00	52.44 1.68 0.05	55.93 2.20 0.05	58.99 1.55 0.06	60.08 1.70 0.34	62.85 1.84 0.26	61.27 1.85 0.37	63.30 1.79 0.32	64.05 1.94 0.55	64.45 2.62 0.44	61.56 2.44 0.46	65.57 3.44 0.41	68.58 3.40 0.14	57.60 1.62 0.00	49.67 1.45 0.00	44.82 1.60 0.00
INDECK___ILION 23567	48.59 1.05 0.00	41.16 0.89 0.00	33.39 0.65 0.00	31.57 0.59 0.00	29.42 0.55 0.00	31.10 0.61 0.00	32.96 0.65 0.00	39.01 0.80 0.00	44.72 1.01 0.00	52.08 1.27 0.00	55.18 1.40 0.00	58.99 1.49 0.00	60.31 1.59 0.00	63.23 1.96 0.00	61.40 1.61 0.00	63.49 1.67 0.00	64.48 1.82 0.00	64.03 1.74 0.00	61.42 1.85 0.00	64.61 2.06 0.00	67.54 2.22 0.00	57.43 1.46 0.00	49.33 1.11 0.00	44.13 0.91 0.00
INDECK___OLEAN 23982	40.26 -7.27 0.01	31.04 -5.92 3.32	27.51 -5.04 0.18	26.21 -4.77 0.00	24.65 -4.21 0.00	26.28 -4.21 0.00	28.05 -4.27 0.00	32.24 -5.96 0.01	37.54 -6.16 0.01	40.62 -6.86 3.32	43.19 -7.26 3.32	46.07 -7.59 3.84	47.35 -7.63 3.74	49.67 -8.27 3.32	48.63 -7.83 3.32	50.65 -7.85 3.32	54.95 -7.71 0.00	54.18 -8.10 0.01	50.99 -8.58 0.01	53.97 -8.57 0.01	56.43 -8.88 0.01	48.41 -7.56 0.01	41.86 -6.37 0.00	37.04 -6.18 0.00
INDECK___OSWEGO 23783	46.12 -1.43 0.00	39.11 -1.17 0.00	31.72 -1.01 0.00	29.99 -0.99 0.00	27.97 -0.89 0.00	29.58 -0.91 0.00	31.37 -0.94 0.00	37.06 -1.15 0.00	42.36 -1.36 0.00	49.39 -1.42 0.00	52.33 -1.45 0.00	55.95 -1.55 0.00	57.13 -1.59 0.00	59.74 -1.53 0.00	58.23 -1.55 0.00	60.22 -1.61 0.00	61.16 -1.50 0.00	60.79 -1.49 0.00	58.09 -1.49 0.00	61.17 -1.38 0.00	63.88 -1.44 0.00	54.46 -1.51 0.00	46.87 -1.35 0.00	41.88 -1.34 0.00
INDECK___YERKES 23781	40.88 -6.66 0.01	31.19 -5.20 3.89	27.97 -4.55 0.21	26.86 -4.12 0.00	25.20 -3.67 0.00	26.86 -3.63 0.00	28.60 -3.72 0.00	33.00 -5.20 0.01	37.59 -6.12 0.01	40.26 -6.66 3.89	42.89 -6.99 3.89	45.35 -7.65 4.50	46.36 -7.99 4.38	48.61 -8.76 3.89	47.71 -8.19 3.89	49.59 -8.35 3.89	54.01 -8.65 0.00	53.74 -8.53 0.01	50.99 -8.58 0.01	53.84 -8.69 0.01	56.03 -9.28 0.01	48.24 -7.72 0.01	42.39 -5.83 0.00	37.13 -6.09 0.00
INDIAN POINT_GT_1 24139	50.97 3.42 0.00	43.07 2.86 0.06	35.09 2.36 0.00	33.03 2.04 0.00	30.80 1.93 0.00	32.44 1.95 0.00	34.35 2.04 0.00	40.84 2.64 0.00	47.34 3.63 0.00	54.96 4.22 0.06	58.28 4.57 0.06	62.48 5.06 0.07	68.10 5.52 -3.86	69.74 5.70 -2.78	69.74 5.56 -4.39	71.24 5.75 -3.67	76.24 6.02 -7.57	74.15 5.79 -6.08	71.35 5.48 -6.29	74.06 5.88 -5.64	73.28 6.07 -1.89	60.73 4.76 0.00	51.74 3.52 0.00	46.42 3.20 0.00
INDIAN POINT_GT_2 23659	50.97 3.42 0.00	43.07 2.86 0.06	35.09 2.36 0.00	33.03 2.04 0.00	30.80 1.93 0.00	32.44 1.95 0.00	34.35 2.04 0.00	40.84 2.64 0.00	47.34 3.63 0.00	54.96 4.22 0.06	58.28 4.57 0.06	62.48 5.06 0.07	68.10 5.52 -3.86	69.74 5.70 -2.78	69.74 5.56 -4.39	71.24 5.75 -3.67	76.24 6.02 -7.57	74.15 5.79 -6.08	71.35 5.48 -6.29	74.06 5.88 -5.64	73.28 6.07 -1.89	60.73 4.76 0.00	51.74 3.52 0.00	46.42 3.20 0.00
INDIAN POINT_GT_3 24019	50.97 3.42 0.00	43.07 2.86 0.06	35.09 2.36 0.00	33.03 2.04 0.00	30.80 1.93 0.00	32.44 1.95 0.00	34.35 2.04 0.00	40.84 2.64 0.00	47.34 3.63 0.00	54.96 4.22 0.06	58.28 4.57 0.06	62.48 5.06 0.07	68.10 5.52 -3.86	69.74 5.70 -2.78	69.74 5.56 -4.39	71.24 5.75 -3.67	76.24 6.02 -7.57	74.15 5.79 -6.08	71.35 5.48 -6.29	74.06 5.88 -5.64	73.28 6.07 -1.89	60.73 4.76 0.00	51.74 3.52 0.00	46.42 3.20 0.00
INDIAN POINT___2 23530	50.87 3.33 0.00	42.99 2.78 0.06	35.02 2.29 0.00	32.96 1.98 0.00	30.74 1.88 0.00	32.41 1.92 0.00	34.28 1.97 0.00	40.76 2.56 0.00	47.25 3.54 0.00	54.86 4.12 0.06	58.18 4.46 0.06	62.43 5.00 0.07	67.84 5.40 -3.72	69.52 5.58 -2.68	69.46 5.44 -4.23	70.99 5.63 -3.54	75.85 5.89 -7.30	73.88 5.73 -5.86	71.01 5.36 -6.07	73.68 5.69 -5.44	73.09 5.94 -1.83	60.62 4.65 0.00	51.64 3.42 0.00	46.38 3.16 0.00
INDIAN POINT___3 23531	50.82 3.28 0.00	42.99 2.78 0.06	34.99 2.26 0.00	32.93 1.95 0.00	30.74 1.88 0.00	32.38 1.89 0.00	34.28 1.97 0.00	40.76 2.56 0.00	47.21 3.50 0.00	54.81 4.06 0.06	58.12 4.41 0.06	62.37 4.94 0.07	67.93 5.34 -3.87	69.57 5.51 -2.78	69.57 5.38 -4.40	71.07 5.56 -3.68	76.07 5.83 -7.59	74.04 5.67 -6.09	71.19 5.30 -6.31	73.83 5.63 -5.65	73.09 5.88 -1.90	60.56 4.59 0.00	51.60 3.38 0.00	46.34 3.11 0.00
IP CORINTH___1 23988	49.87 2.33 0.00	42.24 2.01 0.05	34.30 1.57 0.00	32.34 1.36 0.00	30.23 1.36 0.00	31.89 1.40 0.00	33.77 1.45 0.00	39.92 1.72 0.00	45.59 1.88 0.00	52.84 2.08 0.05	56.36 2.64 0.05	59.45 2.01 0.06	60.55 2.17 0.34	63.34 2.33 0.26	61.75 2.33 0.37	63.79 2.29 0.32	64.55 2.44 0.55	64.95 3.11 0.44	62.03 2.92 0.46	66.07 3.94 0.41	69.10 3.92 0.14	57.99 2.02 0.00	50.05 1.83 0.00	45.17 1.95 0.00
IP___TICONDEROGA 23804	50.78 3.23 0.00	43.04 2.82 0.05	35.12 2.39 0.00	33.12 2.14 0.00	30.80 1.93 0.00	32.50 2.01 0.00	34.41 2.10 0.00	40.69 2.48 0.00	46.47 2.75 0.00	53.91 3.15 0.05	57.65 3.93 0.05	61.18 3.74 0.06	62.43 4.11 0.40	64.95 3.98 0.30	63.36 4.01 0.44	65.34 3.89 0.38	66.13 4.14 0.66	66.11 4.36 0.53	63.25 4.23 0.55	67.24 5.19 0.49	70.18 5.03 0.17	58.77 2.80 0.00	50.87 2.65 0.00	46.08 2.85 0.00

JARVIS____ 23743	47.69 0.14 0.00	40.40 0.12 0.00	32.83 0.10 0.00	31.04 0.06 0.00	28.93 0.06 0.00	30.55 0.06 0.00	32.38 0.06 0.00	38.32 0.11 0.00	43.85 0.13 0.00	51.01 0.20 0.00	53.99 0.22 0.00	57.73 0.23 0.00	58.95 0.23 0.00	61.51 0.25 0.00	60.03 0.24 0.00	62.07 0.25 0.00	62.97 0.31 0.00	62.59 0.31 0.00	59.81 0.24 0.00	62.86 0.31 0.00	65.64 0.33 0.00	56.14 0.17 0.00	48.37 0.14 0.00	43.35 0.13 0.00
JENNISON___1 23625	46.92 -0.62 0.00	39.45 -0.60 0.22	32.13 -0.59 0.01	30.39 -0.59 0.00	28.38 -0.49 0.00	30.00 -0.49 0.00	31.83 -0.48 0.00	37.71 -0.50 0.00	43.10 -0.61 0.00	50.03 -0.56 0.22	53.08 -0.48 0.22	56.79 -0.46 0.25	58.28 -0.35 0.09	61.41 0.25 0.11	59.45 -0.30 0.04	61.57 -0.19 0.07	63.14 0.19 -0.29	62.45 -0.06 -0.23	59.93 0.12 -0.24	63.14 0.38 -0.22	65.91 0.52 -0.07	55.58 -0.39 0.00	47.59 -0.63 0.00	42.53 -0.69 0.00
JENNISON___2 23626	46.88 -0.67 0.00	39.41 -0.64 0.22	32.13 -0.59 0.01	30.36 -0.62 0.00	28.38 -0.49 0.00	29.97 -0.52 0.00	31.79 -0.52 0.00	37.67 -0.53 0.00	43.10 -0.61 0.00	49.98 -0.61 0.22	53.02 -0.54 0.22	56.73 -0.52 0.25	58.28 -0.35 0.09	61.34 0.18 0.11	59.39 -0.36 0.04	61.50 -0.25 0.07	63.08 0.13 -0.29	62.39 -0.12 -0.23	59.88 0.06 -0.24	63.07 0.31 -0.22	65.85 0.46 -0.07	55.52 -0.45 0.00	47.59 -0.63 0.00	42.53 -0.69 0.00
KEDC PORT_JEFF_GT2 24210	64.87 4.80 -12.53	44.52 4.31 0.06	36.30 3.57 0.00	34.14 3.16 0.00	31.81 2.94 0.00	33.54 3.05 0.00	35.61 3.30 0.00	41.99 3.78 0.00	48.78 5.07 0.00	65.70 5.49 -9.41	70.03 5.65 -10.61	69.79 6.09 -6.20	70.45 6.64 -5.10	73.66 6.56 -5.84	74.42 6.40 -8.24	77.94 6.62 -9.50	79.13 6.83 -9.64	79.07 6.66 -10.12	77.95 6.37 -12.00	81.48 6.88 -12.06	79.05 7.12 -6.61	71.68 5.65 -10.06	69.92 4.53 -17.17	47.59 4.37 0.00
KEDC PORT_JEFF_GT3 24211	64.87 4.80 -12.53	44.52 4.31 0.06	36.30 3.57 0.00	34.14 3.16 0.00	31.81 2.94 0.00	33.54 3.05 0.00	35.61 3.30 0.00	41.99 3.78 0.00	48.78 5.07 0.00	65.70 5.49 -9.41	70.03 5.65 -10.61	69.79 6.09 -6.20	70.45 6.64 -5.10	73.66 6.56 -5.84	74.42 6.40 -8.24	77.94 6.62 -9.50	79.13 6.83 -9.64	79.07 6.66 -10.12	77.95 6.37 -12.00	81.48 6.88 -12.06	79.05 7.12 -6.61	71.68 5.65 -10.06	69.92 4.53 -17.17	47.59 4.37 0.00
KEDC_GLWD_GT4 24219	64.44 4.37 -12.53	44.00 3.79 0.06	35.78 3.04 0.00	33.68 2.70 0.00	31.38 2.51 0.00	33.08 2.59 0.00	35.06 2.75 0.00	41.60 3.40 0.00	48.30 4.59 0.00	65.45 5.23 -9.41	70.14 5.75 -10.61	70.02 6.32 -6.20	70.69 6.87 -5.10	74.15 7.05 -5.84	74.84 6.82 -8.24	78.37 7.05 -9.50	79.57 7.27 -9.64	79.51 7.10 -10.12	78.37 6.79 -12.00	81.86 7.26 -12.06	79.44 7.51 -6.61	71.96 5.93 -10.06	69.92 4.53 -17.17	47.37 4.15 0.00
KEDC_GLWD_GT5 24220	64.44 4.37 -12.53	44.00 3.79 0.06	35.78 3.04 0.00	33.68 2.70 0.00	31.38 2.51 0.00	33.08 2.59 0.00	35.06 2.75 0.00	41.60 3.40 0.00	48.30 4.59 0.00	65.45 5.23 -9.41	70.14 5.75 -10.61	70.02 6.32 -6.20	70.69 6.87 -5.10	74.15 7.05 -5.84	74.84 6.82 -8.24	78.37 7.05 -9.50	79.57 7.27 -9.64	79.51 7.10 -10.12	78.37 6.79 -12.00	81.86 7.26 -12.06	79.44 7.51 -6.61	71.96 5.93 -10.06	69.92 4.53 -17.17	47.37 4.15 0.00
KENSICO____ 23655	51.20 3.66 0.00	43.32 3.10 0.06	35.25 2.52 0.00	33.18 2.20 0.00	30.95 2.08 0.00	32.62 2.13 0.00	34.51 2.20 0.00	41.03 2.83 0.00	47.56 3.85 0.00	55.22 4.47 0.06	58.61 4.89 0.06	62.83 5.40 0.07	68.46 5.81 -3.93	70.10 6.00 -2.82	70.11 5.86 -4.46	71.61 6.06 -3.73	76.62 6.27 -7.69	74.56 6.10 -6.18	71.75 5.78 -6.40	74.47 6.19 -5.73	73.64 6.40 -1.92	61.01 5.04 0.00	52.03 3.81 0.00	46.68 3.46 0.00
KIAC_JFK_GT1 23816	51.94 4.18 -0.21	43.72 3.50 0.06	35.61 2.88 0.00	33.58 2.60 0.00	31.32 2.45 0.00	32.93 2.44 0.00	34.73 2.42 0.00	41.34 3.13 0.00	47.65 3.93 0.00	55.13 4.37 0.05	58.74 4.84 -0.12	65.36 5.52 -2.34	68.64 5.99 -3.93	70.40 6.31 -2.83	70.41 6.16 -4.46	71.92 6.37 -3.73	76.94 6.58 -7.70	74.88 6.42 -6.18	71.99 6.02 -6.40	74.47 6.19 -5.73	73.90 6.66 -1.93	66.74 5.09 -5.67	62.40 3.91 -10.27	46.78 3.54 -0.02
KIAC_JFK_GT2 23817	51.94 4.18 -0.21	43.72 3.50 0.06	35.61 2.88 0.00	33.58 2.60 0.00	31.32 2.45 0.00	32.93 2.44 0.00	34.73 2.42 0.00	41.34 3.13 0.00	47.65 3.93 0.00	55.13 4.37 0.05	58.74 4.84 -0.12	65.36 5.52 -2.34	68.64 5.99 -3.93	70.40 6.31 -2.83	70.41 6.16 -4.46	71.92 6.37 -3.73	76.94 6.58 -7.70	74.88 6.42 -6.18	71.99 6.02 -6.40	74.47 6.19 -5.73	73.90 6.66 -1.93	66.74 5.09 -5.67	62.40 3.91 -10.27	46.78 3.54 -0.02
KINTIGH____ 23543	41.26 -6.28 0.01	31.16 -4.95 4.16	28.25 -4.26 0.23	27.11 -3.87 0.00	25.40 -3.46 0.00	26.98 -3.51 0.00	28.69 -3.62 0.00	33.31 -4.89 0.01	37.80 -5.90 0.01	40.20 -6.45 4.16	42.84 -6.78 4.16	45.33 -7.36 4.80	46.35 -7.69 4.68	48.65 -8.45 4.16	47.74 -7.89 4.16	49.57 -8.10 4.16	54.26 -8.40 0.00	54.05 -8.22 0.01	51.46 -8.10 0.01	54.22 -8.32 0.01	56.36 -8.95 0.01	48.52 -7.44 0.01	42.48 -5.74 0.00	37.39 -5.84 0.00
LEDERLE____ 23769	51.35 3.80 0.00	43.40 3.18 0.06	35.35 2.62 0.00	33.27 2.29 0.00	31.06 2.19 0.00	32.72 2.23 0.00	34.64 2.33 0.00	41.18 2.98 0.00	47.74 4.02 0.00	55.42 4.67 0.06	58.82 5.11 0.06	63.12 5.69 0.07	68.38 6.11 -3.55	70.50 6.68 -2.55	70.04 6.22 -4.03	71.63 6.43 -3.37	76.40 6.77 -6.97	74.42 6.54 -5.60	71.75 6.37 -5.80	74.49 6.75 -5.19	74.11 7.05 -1.74	61.29 5.32 0.00	52.17 3.95 0.00	46.81 3.59 0.00
LINDEN COGEN____ 23786	51.75 3.99 -0.21	43.60 3.38 0.06	35.45 2.72 0.00	33.34 2.35 0.00	31.12 2.25 0.00	32.75 2.26 0.00	34.64 2.33 0.00	41.22 3.02 0.00	47.82 4.11 0.00	55.53 4.78 0.05	59.06 5.16 -0.12	65.45 5.63 -2.32	68.69 6.05 -3.92	69.31 6.19 -1.85	69.31 6.04 -3.48	69.31 6.24 -1.24	69.31 6.45 -0.20	69.31 6.35 -0.67	69.31 6.02 -3.72	69.31 6.38 -0.38	69.31 6.66 2.67	62.35 5.26 -1.12	62.36 4.00 -10.14	36.70 3.63 10.15
LIPA_MISC_IPP 23656	64.78 4.71 -12.53	44.40 4.19 0.06	36.24 3.50 0.00	34.08 3.10 0.00	31.76 2.89 0.00	33.48 2.99 0.00	35.54 3.23 0.00	41.87 3.67 0.00	48.57 4.85 0.00	65.50 5.28 -9.41	69.87 5.49 -10.61	69.50 5.81 -6.20	70.16 6.34 -5.10	73.35 6.25 -5.84	74.18 6.16 -8.24	77.69 6.37 -9.50	78.88 6.58 -9.64	78.82 6.42 -10.12	77.65 6.08 -12.00	81.17 6.57 -12.06	78.72 6.79 -6.61	71.46 5.43 -10.06	69.63 4.24 -17.17	47.29 4.06 0.00
LITTLE FALLS___HYD 24013	49.78 2.23 0.00	42.13 1.85 0.00	34.14 1.41 0.00	32.22 1.24 0.00	30.05 1.18 0.00	31.77 1.28 0.00	33.70 1.39 0.00	39.88 1.68 0.00	45.86 2.14 0.00	53.45 2.64 0.00	56.73 2.96 0.00	60.72 3.22 0.00	62.07 3.35 0.00	65.19 3.92 0.00	63.20 3.41 0.00	65.41 3.59 0.00	66.36 3.70 0.00	65.90 3.61 0.00	63.33 3.75 0.00	66.74 4.19 0.00	69.69 4.38 0.00	59.11 3.13 0.00	50.58 2.36 0.00	45.17 1.95 0.00
LONG_LAKE_PHOENIX 24014	46.40 -1.14 0.00	39.35 -0.93 0.00	31.88 -0.85 0.00	30.18 -0.81 0.00	28.15 -0.72 0.00	29.73 -0.76 0.00	31.54 -0.78 0.00	37.25 -0.96 0.00	42.62 -1.09 0.00	49.69 -1.12 0.00	52.65 -1.13 0.00	56.29 -1.21 0.00	57.55 -1.17 0.00	60.29 -0.98 0.00	58.59 -1.20 0.00	60.65 -1.17 0.00	61.59 -1.07 0.00	61.22 -1.06 0.00	58.68 -0.89 0.00	61.73 -0.81 0.00	64.53 -0.78 0.00	54.85 -1.12 0.00	47.16 -1.06 0.00	42.14 -1.08 0.00



LOVETT___3 23632	50.44 2.90 0.00	42.63 2.42 0.06	34.83 2.10 0.00	32.78 1.80 0.00	30.57 1.70 0.00	32.20 1.71 0.00	34.09 1.78 0.00	40.53 2.33 0.00	46.86 3.15 0.00	54.40 3.66 0.06	57.69 3.98 0.06	61.85 4.43 0.07	67.14 4.82 -3.61	68.83 4.96 -2.60	68.73 4.84 -4.10	70.32 5.07 -3.43	75.07 5.33 -7.09	73.08 5.11 -5.69	70.23 4.77 -5.89	72.89 5.07 -5.28	72.38 5.29 -1.77	60.11 4.14 0.00	51.16 2.94 0.00	45.99 2.77 0.00
LOVETT___4 23642	50.82 3.28 0.00	42.95 2.74 0.06	35.06 2.32 0.00	33.00 2.01 0.00	30.77 1.91 0.00	32.41 1.92 0.00	34.31 2.00 0.00	40.80 2.60 0.00	47.21 3.50 0.00	54.81 4.06 0.06	58.18 4.46 0.06	62.37 4.94 0.07	67.73 5.40 -3.61	69.44 5.58 -2.60	69.34 5.44 -4.11	70.88 5.63 -3.43	75.64 5.89 -7.09	73.71 5.73 -5.69	70.77 5.30 -5.90	73.46 5.63 -5.28	72.97 5.88 -1.77	60.62 4.65 0.00	51.60 3.38 0.00	46.34 3.11 0.00
LOVETT___5 23593	50.82 3.28 0.00	42.95 2.74 0.06	35.06 2.32 0.00	33.00 2.01 0.00	30.77 1.91 0.00	32.41 1.92 0.00	34.31 2.00 0.00	40.80 2.60 0.00	47.21 3.50 0.00	54.81 4.06 0.06	58.18 4.46 0.06	62.37 4.94 0.07	67.73 5.40 -3.61	69.44 5.58 -2.60	69.34 5.44 -4.11	70.88 5.63 -3.43	75.64 5.89 -7.09	73.71 5.73 -5.69	70.77 5.30 -5.90	73.46 5.63 -5.28	72.97 5.88 -1.77	60.62 4.65 0.00	51.60 3.38 0.00	46.34 3.11 0.00
LOWER RAQUET___HYD 24057	48.02 0.48 0.00	40.52 0.24 0.00	32.87 0.13 0.00	31.29 0.31 0.00	29.10 0.23 0.00	30.79 0.30 0.00	32.60 0.29 0.00	38.55 0.34 0.00	43.76 0.04 0.00	50.76 -0.05 0.00	53.51 -0.27 0.00	57.21 -0.29 0.00	58.13 -0.59 0.00	61.27 0.00 0.00	59.37 -0.42 0.00	61.08 -0.74 0.00	62.10 -0.56 0.00	61.66 -0.62 0.00	58.98 -0.60 0.00	61.98 -0.56 0.00	65.12 -0.20 0.00	55.75 -0.22 0.00	48.32 0.10 0.00	43.14 -0.09 0.00
LOWER___HUDSON 24059	49.59 2.04 0.00	42.08 1.85 0.05	34.30 1.57 0.00	32.41 1.43 0.00	30.17 1.30 0.00	31.83 1.34 0.00	33.70 1.39 0.00	39.88 1.68 0.00	45.59 1.88 0.00	52.89 2.13 0.05	56.31 2.58 0.05	59.97 2.53 0.06	61.17 2.76 0.31	63.73 2.70 0.23	62.14 2.69 0.34	64.19 2.66 0.29	64.99 2.82 0.49	64.82 2.93 0.39	62.03 2.86 0.40	65.50 3.31 0.36	68.53 3.33 0.12	57.93 1.96 0.00	50.00 1.78 0.00	45.04 1.82 0.00
LWR___OSWEGATCHIE_HYD 23850	47.78 0.24 0.00	40.40 0.12 0.00	32.67 -0.07 0.00	30.98 0.00 0.00	28.87 0.00 0.00	30.55 0.06 0.00	32.38 0.06 0.00	38.32 0.11 0.00	43.63 -0.09 0.00	50.81 0.00 0.00	53.78 0.00 0.00	57.44 -0.06 0.00	58.48 -0.23 0.00	61.64 0.37 0.00	59.67 -0.12 0.00	61.58 -0.25 0.00	62.72 0.06 0.00	62.35 0.06 0.00	59.57 0.00 0.00	62.80 0.25 0.00	65.91 0.59 0.00	56.03 0.06 0.00	48.32 0.10 0.00	43.05 -0.17 0.00
LYONS_FALL_HYD 23570	47.54 0.00 0.00	40.24 -0.04 0.00	32.57 -0.16 0.00	30.80 -0.19 0.00	28.72 -0.14 0.00	30.37 -0.12 0.00	32.18 -0.13 0.00	38.09 -0.11 0.00	43.54 -0.17 0.00	50.76 -0.05 0.00	53.78 0.00 0.00	57.44 -0.06 0.00	58.66 -0.06 0.00	61.51 0.25 0.00	59.79 0.00 0.00	61.82 0.00 0.00	62.91 0.25 0.00	62.53 0.25 0.00	59.69 0.12 0.00	62.92 0.38 0.00	65.84 0.52 0.00	56.03 0.06 0.00	48.22 0.00 0.00	43.01 -0.22 0.00
MAPLE RIDGE_WT_1 323574	47.49 -0.05 0.00	40.19 -0.08 0.00	32.67 -0.07 0.00	30.95 -0.03 0.00	28.84 -0.03 0.00	30.46 -0.03 0.00	32.28 -0.03 0.00	38.17 -0.04 0.00	43.58 -0.13 0.00	50.66 -0.15 0.00	53.56 -0.22 0.00	57.27 -0.23 0.00	58.43 -0.29 0.00	61.02 -0.25 0.00	59.55 -0.24 0.00	61.58 -0.25 0.00	62.41 -0.25 0.00	62.03 -0.25 0.00	59.34 -0.24 0.00	62.30 -0.25 0.00	65.12 -0.20 0.00	55.80 -0.17 0.00	48.17 -0.05 0.00	43.14 -0.09 0.00
MG INDUSTRY___DRP 24185	48.87 1.33 0.00	41.72 1.49 0.05	33.98 1.24 0.00	32.10 1.12 0.00	29.88 1.01 0.00	31.53 1.04 0.00	33.38 1.07 0.00	39.54 1.34 0.00	45.37 1.66 0.00	52.23 1.47 0.05	55.34 1.61 0.05	59.11 1.67 0.06	60.42 1.88 0.18	63.09 1.96 0.14	61.45 1.85 0.19	63.51 1.85 0.17	64.42 2.01 0.24	64.08 1.99 0.19	61.28 1.91 0.20	64.55 2.19 0.18	67.48 2.22 0.06	57.32 1.34 0.00	49.28 1.06 0.00	44.39 1.17 0.00
MID___OSWEGATCHIE_HYD 23849	47.78 0.24 0.00	40.40 0.12 0.00	32.67 -0.07 0.00	30.98 0.00 0.00	28.87 0.00 0.00	30.55 0.06 0.00	32.38 0.06 0.00	38.32 0.11 0.00	43.63 -0.09 0.00	50.81 0.00 0.00	53.78 0.00 0.00	57.44 -0.06 0.00	58.48 -0.23 0.00	61.64 0.37 0.00	59.67 -0.12 0.00	61.58 -0.25 0.00	62.72 0.06 0.00	62.35 0.06 0.00	59.57 0.00 0.00	62.80 0.25 0.00	65.91 0.59 0.00	56.03 0.06 0.00	48.32 0.10 0.00	43.05 -0.17 0.00
MID___RAQUETTE_HYD 23851	48.02 0.48 0.00	40.52 0.24 0.00	32.87 0.13 0.00	31.29 0.31 0.00	29.10 0.23 0.00	30.79 0.30 0.00	32.60 0.29 0.00	38.55 0.34 0.00	43.76 0.04 0.00	50.76 -0.05 0.00	53.51 -0.27 0.00	57.21 -0.29 0.00	58.13 -0.59 0.00	61.27 0.00 0.00	59.37 -0.42 0.00	61.08 -0.74 0.00	62.10 -0.56 0.00	61.66 -0.62 0.00	58.98 -0.60 0.00	61.98 -0.56 0.00	65.12 -0.20 0.00	55.75 -0.22 0.00	48.32 0.10 0.00	43.14 -0.09 0.00
MILLIKEN___1 23584	43.41 -4.14 0.00	36.09 -4.11 0.08	29.23 -3.50 0.00	27.64 -3.35 0.00	25.78 -3.09 0.00	27.29 -3.20 0.00	28.98 -3.33 0.00	34.35 -3.86 0.00	39.12 -4.59 0.00	45.83 -4.98 0.00	48.67 -5.11 0.00	52.04 -5.46 0.00	53.26 -5.46 0.00	56.00 -5.27 0.00	54.35 -5.44 0.00	56.26 -5.56 0.00	57.15 -5.51 0.00	56.74 -5.54 0.00	54.21 -5.36 0.00	57.23 -5.32 0.00	59.90 -5.42 0.00	50.71 -5.26 0.00	43.45 -4.77 0.00	38.69 -4.54 0.00
MILLIKEN___2 23585	43.41 -4.14 0.00	36.09 -4.11 0.08	29.23 -3.50 0.00	27.64 -3.35 0.00	25.78 -3.09 0.00	27.29 -3.20 0.00	28.98 -3.33 0.00	34.35 -3.86 0.00	39.12 -4.59 0.00	45.83 -4.98 0.00	48.67 -5.11 0.00	52.04 -5.46 0.00	53.26 -5.46 0.00	56.00 -5.27 0.00	54.35 -5.44 0.00	56.26 -5.56 0.00	57.15 -5.51 0.00	56.74 -5.54 0.00	54.21 -5.36 0.00	57.23 -5.32 0.00	59.90 -5.42 0.00	50.71 -5.26 0.00	43.45 -4.77 0.00	38.69 -4.54 0.00
MILLIKEN___DIESEL 23629	43.41 -4.14 0.00	36.09 -4.11 0.08	29.23 -3.50 0.00	27.64 -3.35 0.00	25.78 -3.09 0.00	27.29 -3.20 0.00	28.98 -3.33 0.00	34.35 -3.86 0.00	39.12 -4.59 0.00	45.83 -4.98 0.00	48.67 -5.11 0.00	52.04 -5.46 0.00	53.26 -5.46 0.00	56.00 -5.27 0.00	54.35 -5.44 0.00	56.26 -5.56 0.00	57.15 -5.51 0.00	56.74 -5.54 0.00	54.21 -5.36 0.00	57.23 -5.32 0.00	59.90 -5.42 0.00	50.71 -5.26 0.00	43.45 -4.77 0.00	38.69 -4.54 0.00
MILLSEAT___LFGE 323607	41.78 -5.75 0.01	31.62 -4.59 4.06	28.55 -3.96 0.22	27.42 -3.56 0.00	25.72 -3.15 0.00	27.35 -3.14 0.00	29.11 -3.20 0.00	33.61 -4.58 0.01	38.33 -5.38 0.01	41.01 -5.74 4.06	43.69 -6.02 4.06	46.25 -6.55 4.69	47.28 -6.87 4.57	49.61 -7.60 4.06	48.67 -7.06 4.06	50.59 -7.17 4.06	55.33 -7.33 0.00	55.05 -7.22 0.01	52.24 -7.33 0.01	55.16 -7.38 0.01	57.41 -7.90 0.01	49.30 -6.66 0.01	43.21 -5.01 0.00	37.95 -5.27 0.00
MODEL_CITY_ENERGY 24167	40.83 -6.70 0.01	31.09 -5.24 3.95	27.97 -4.55 0.22	26.86 -4.12 0.00	25.23 -3.64 0.00	26.83 -3.66 0.00	28.56 -3.75 0.00	32.96 -5.23 0.01	37.45 -6.25 0.01	40.05 -6.81 3.95	42.68 -7.15 3.95	45.12 -7.82 4.56	46.12 -8.16 4.44	48.25 -9.07 3.95	47.41 -8.43 3.95	49.28 -8.59 3.95	53.70 -8.96 0.00	53.49 -8.78 0.01	50.75 -8.82 0.01	53.59 -8.94 0.01	55.64 -9.67 0.01	48.02 -7.95 0.01	42.29 -5.93 0.00	37.04 -6.18 0.00

MODERN_LFGE___ 323580	40.83 -6.70 0.01	31.09 -5.24 3.95	27.97 -4.55 0.22	26.86 -4.12 0.00	25.23 -3.64 0.00	26.83 -3.66 0.00	28.56 -3.75 0.00	32.96 -5.23 0.01	37.45 -6.25 0.01	40.05 -6.81 3.95	42.68 -7.15 3.95	45.12 -7.82 4.56	46.12 -8.16 4.44	48.25 -9.07 3.95	47.41 -8.43 3.95	49.28 -8.59 3.95	53.70 -8.96 0.00	53.49 -8.78 0.01	50.75 -8.82 0.01	53.59 -8.94 0.01	55.64 -9.67 0.01	48.02 -7.95 0.01	42.29 -5.93 0.00	37.04 -6.18 0.00
MOHAWK_PAPER___DRP 24187	49.44 1.90 0.00	42.00 1.77 0.05	34.24 1.51 0.00	32.34 1.36 0.00	30.11 1.24 0.00	31.77 1.28 0.00	33.64 1.32 0.00	39.77 1.57 0.00	45.55 1.84 0.00	52.84 2.08 0.05	56.15 2.42 0.05	59.91 2.47 0.06	61.14 2.70 0.28	63.75 2.70 0.21	62.11 2.63 0.31	64.16 2.60 0.26	65.04 2.82 0.44	64.74 2.80 0.35	61.95 2.74 0.36	65.35 3.13 0.32	68.34 3.14 0.11	57.93 1.96 0.00	49.96 1.74 0.00	44.91 1.69 0.00
MONGAUP___HYD 23641	51.01 3.47 0.00	43.15 2.94 0.06	35.09 2.36 0.00	33.06 2.08 0.00	30.86 1.99 0.00	32.53 2.04 0.00	34.48 2.16 0.00	40.95 2.75 0.00	47.43 3.72 0.00	55.11 4.37 0.07	58.50 4.79 0.07	62.71 5.29 0.08	67.55 5.75 -3.08	69.97 6.49 -2.21	69.15 5.86 -3.50	70.81 6.06 -2.92	75.05 6.33 -6.07	73.32 6.17 -4.87	70.93 6.31 -5.04	73.76 6.69 -4.52	73.76 6.92 -1.52	60.95 4.98 0.00	51.93 3.71 0.00	46.51 3.29 0.00
MONTAUK___DIESEL 23721	66.16 6.09 -12.53	45.49 5.28 0.06	37.12 4.39 0.00	34.89 3.90 0.00	32.51 3.64 0.00	34.27 3.78 0.00	36.42 4.10 0.00	42.83 4.62 0.00	49.83 6.12 0.00	67.03 6.81 -9.41	71.59 7.21 -10.61	71.34 7.65 -6.20	72.10 8.28 -5.10	75.80 8.70 -5.84	76.22 8.19 -8.24	79.86 8.53 -9.50	81.14 8.83 -9.64	81.06 8.66 -10.12	80.04 8.46 -12.00	83.86 9.26 -12.06	81.40 9.47 -6.61	73.20 7.16 -10.06	71.03 5.64 -17.17	48.41 5.19 0.00
N SALMON___HYD 24042	47.59 0.05 0.00	40.19 -0.08 0.00	32.64 -0.10 0.00	31.11 0.12 0.00	28.90 0.03 0.00	30.58 0.09 0.00	32.38 0.06 0.00	38.28 0.08 0.00	43.50 -0.22 0.00	50.50 -0.30 0.00	53.24 -0.54 0.00	56.92 -0.57 0.00	57.90 -0.82 0.00	60.72 -0.55 0.00	59.07 -0.72 0.00	61.02 -0.80 0.00	61.91 -0.75 0.00	61.47 -0.81 0.00	58.86 -0.71 0.00	61.67 -0.88 0.00	64.73 -0.59 0.00	55.69 -0.28 0.00	48.22 0.00 0.00	43.18 -0.04 0.00
N.E._GEN_SANDY PD 24062	49.97 2.42 0.00	42.36 2.13 0.05	34.53 1.80 0.00	32.56 1.58 0.00	41.06 1.27 -10.92	40.71 1.31 -8.91	40.32 1.36 -6.65	42.97 1.64 -3.12	46.71 1.88 -1.12	52.84 2.08 0.05	56.53 2.53 -0.23	59.97 2.53 0.06	61.05 2.82 0.49	63.60 2.70 0.36	62.00 2.75 0.54	64.08 2.72 0.46	64.71 2.88 0.83	64.54 2.93 0.67	61.62 2.74 0.69	65.18 3.25 0.62	68.31 3.20 0.21	57.88 1.90 0.00	50.00 1.69 -0.09	47.52 1.82 -2.48
NARROWS_GT1_1 24228	51.85 4.09 -0.22	43.73 3.50 0.05	35.75 3.01 0.00	33.59 2.60 -0.01	31.30 2.42 -0.01	33.03 2.53 -0.01	35.00 2.68 -0.01	41.61 3.40 -0.01	48.22 4.50 0.00	56.00 5.23 0.04	59.55 5.65 -0.13	66.13 6.21 -2.42	69.32 6.64 -3.96	73.27 6.86 -5.15	73.29 6.70 -6.80	78.37 6.86 -9.68	78.40 7.14 -8.60	78.37 6.91 -9.17	78.37 6.55 -12.24	78.40 7.07 -8.79	78.37 7.32 -5.74	78.37 5.82 -16.58	63.40 4.58 -10.59	71.72 4.15 -24.35
NARROWS_GT1_2 24229	51.85 4.09 -0.22	43.73 3.50 0.05	35.75 3.01 0.00	33.59 2.60 -0.01	31.30 2.42 -0.01	33.03 2.53 -0.01	35.00 2.68 -0.01	41.61 3.40 -0.01	48.22 4.50 0.00	56.00 5.23 0.04	59.55 5.65 -0.13	66.13 6.21 -2.42	69.32 6.64 -3.96	73.27 6.86 -5.15	73.29 6.70 -6.80	78.37 6.86 -9.68	78.40 7.14 -8.60	78.37 6.91 -9.17	78.37 6.55 -12.24	78.40 7.07 -8.79	78.37 7.32 -5.74	78.37 5.82 -16.58	63.40 4.58 -10.59	71.72 4.15 -24.35
NARROWS_GT1_3 24230	51.85 4.09 -0.22	43.73 3.50 0.05	35.75 3.01 0.00	33.59 2.60 -0.01	31.30 2.42 -0.01	33.03 2.53 -0.01	35.00 2.68 -0.01	41.61 3.40 -0.01	48.22 4.50 0.00	56.00 5.23 0.04	59.55 5.65 -0.13	66.13 6.21 -2.42	69.32 6.64 -3.96	73.27 6.86 -5.15	73.29 6.70 -6.80	78.37 6.86 -9.68	78.40 7.14 -8.60	78.37 6.91 -9.17	78.37 6.55 -12.24	78.40 7.07 -8.79	78.37 7.32 -5.74	78.37 5.82 -16.58	63.40 4.58 -10.59	71.72 4.15 -24.35
NARROWS_GT1_4 24231	51.85 4.09 -0.22	43.73 3.50 0.05	35.75 3.01 0.00	33.59 2.60 -0.01	31.30 2.42 -0.01	33.03 2.53 -0.01	35.00 2.68 -0.01	41.61 3.40 -0.01	48.22 4.50 0.00	56.00 5.23 0.04	59.55 5.65 -0.13	66.13 6.21 -2.42	69.32 6.64 -3.96	73.27 6.86 -5.15	73.29 6.70 -6.80	78.37 6.86 -9.68	78.40 7.14 -8.60	78.37 6.91 -9.17	78.37 6.55 -12.24	78.40 7.07 -8.79	78.37 7.32 -5.74	78.37 5.82 -16.58	63.40 4.58 -10.59	71.72 4.15 -24.35
NARROWS_GT1_5 24232	51.85 4.09 -0.22	43.73 3.50 0.05	35.75 3.01 0.00	33.59 2.60 -0.01	31.30 2.42 -0.01	33.03 2.53 -0.01	35.00 2.68 -0.01	41.61 3.40 -0.01	48.22 4.50 0.00	56.00 5.23 0.04	59.55 5.65 -0.13	66.13 6.21 -2.42	69.32 6.64 -3.96	73.27 6.86 -5.15	73.29 6.70 -6.80	78.37 6.86 -9.68	78.40 7.14 -8.60	78.37 6.91 -9.17	78.37 6.55 -12.24	78.40 7.07 -8.79	78.37 7.32 -5.74	78.37 5.82 -16.58	63.40 4.58 -10.59	71.72 4.15 -24.35
NARROWS_GT1_6 24233	51.85 4.09 -0.22	43.73 3.50 0.05	35.75 3.01 0.00	33.59 2.60 -0.01	31.30 2.42 -0.01	33.03 2.53 -0.01	35.00 2.68 -0.01	41.61 3.40 -0.01	48.22 4.50 0.00	56.00 5.23 0.04	59.55 5.65 -0.13	66.13 6.21 -2.42	69.32 6.64 -3.96	73.27 6.86 -5.15	73.29 6.70 -6.80	78.37 6.86 -9.68	78.40 7.14 -8.60	78.37 6.91 -9.17	78.37 6.55 -12.24	78.40 7.07 -8.79	78.37 7.32 -5.74	78.37 5.82 -16.58	63.40 4.58 -10.59	71.72 4.15 -24.35
NARROWS_GT1_7 24234	51.85 4.09 -0.22	43.73 3.50 0.05	35.75 3.01 0.00	33.59 2.60 -0.01	31.30 2.42 -0.01	33.03 2.53 -0.01	35.00 2.68 -0.01	41.61 3.40 -0.01	48.22 4.50 0.00	56.00 5.23 0.04	59.55 5.65 -0.13	66.13 6.21 -2.42	69.32 6.64 -3.96	73.27 6.86 -5.15	73.29 6.70 -6.80	78.37 6.86 -9.68	78.40 7.14 -8.60	78.37 6.91 -9.17	78.37 6.55 -12.24	78.40 7.07 -8.79	78.37 7.32 -5.74	78.37 5.82 -16.58	63.40 4.58 -10.59	71.72 4.15 -24.35
NARROWS_GT1_8 24235	51.85 4.09 -0.22	43.73 3.50 0.05	35.75 3.01 0.00	33.59 2.60 -0.01	31.30 2.42 -0.01	33.03 2.53 -0.01	35.00 2.68 -0.01	41.61 3.40 -0.01	48.22 4.50 0.00	56.00 5.23 0.04	59.55 5.65 -0.13	66.13 6.21 -2.42	69.32 6.64 -3.96	73.27 6.86 -5.15	73.29 6.70 -6.80	78.37 6.86 -9.68	78.40 7.14 -8.60	78.37 6.91 -9.17	78.37 6.55 -12.24	78.40 7.07 -8.79	78.37 7.32 -5.74	78.37 5.82 -16.58	63.40 4.58 -10.59	71.72 4.15 -24.35
NARROWS_GT2_1 24236	51.85 4.09 -0.22	43.73 3.50 0.05	35.75 3.01 0.00	33.59 2.60 -0.01	31.30 2.42 -0.01	33.03 2.53 -0.01	35.00 2.68 -0.01	41.61 3.40 -0.01	48.22 4.50 0.00	56.00 5.23 0.04	59.55 5.65 -0.13	66.13 6.21 -2.42	69.32 6.64 -3.96	73.27 6.86 -5.15	73.29 6.70 -6.80	78.37 6.86 -9.68	78.40 7.14 -8.60	78.37 6.91 -9.17	78.37 6.55 -12.24	78.40 7.07 -8.79	78.37 7.32 -5.74	78.37 5.82 -16.58	63.40 4.58 -10.59	71.72 4.15 -24.35
NARROWS_GT2_2 24237	51.85 4.09 -0.22	43.73 3.50 0.05	35.75 3.01 0.00	33.59 2.60 -0.01	31.30 2.42 -0.01	33.03 2.53 -0.01	35.00 2.68 -0.01	41.61 3.40 -0.01	48.22 4.50 0.00	56.00 5.23 0.04	59.55 5.65 -0.13	66.13 6.21 -2.42	69.32 6.64 -3.96	73.27 6.86 -5.15	73.29 6.70 -6.80	78.37 6.86 -9.68	78.40 7.14 -8.60	78.37 6.91 -9.17	78.37 6.55 -12.24	78.40 7.07 -8.79	78.37 7.32 -5.74	78.37 5.82 -16.58	63.40 4.58 -10.59	71.72 4.15 -24.35

NARROWS_GT2_3 24238	51.85 4.09 -0.22	43.73 3.50 0.05	35.75 3.01 0.00	33.59 2.60 -0.01	31.30 2.42 -0.01	33.03 2.53 -0.01	35.00 2.68 -0.01	41.61 3.40 -0.01	48.22 4.50 0.00	56.00 5.23 0.04	59.55 5.65 -0.13	66.13 6.21 -2.42	69.32 6.64 -3.96	73.27 6.86 -5.15	73.29 6.70 -6.80	78.37 6.86 -9.68	78.40 7.14 -8.60	78.37 6.91 -9.17	78.37 6.55 -12.24	78.40 7.07 -8.79	78.37 7.32 -5.74	78.37 5.82 -16.58	63.40 4.58 -10.59	71.72 4.15 -24.35
NARROWS_GT2_4 24239	51.85 4.09 -0.22	43.73 3.50 0.05	35.75 3.01 0.00	33.59 2.60 -0.01	31.30 2.42 -0.01	33.03 2.53 -0.01	35.00 2.68 -0.01	41.61 3.40 -0.01	48.22 4.50 0.00	56.00 5.23 0.04	59.55 5.65 -0.13	66.13 6.21 -2.42	69.32 6.64 -3.96	73.27 6.86 -5.15	73.29 6.70 -6.80	78.37 6.86 -9.68	78.40 7.14 -8.60	78.37 6.91 -9.17	78.37 6.55 -12.24	78.40 7.07 -8.79	78.37 7.32 -5.74	78.37 5.82 -16.58	63.40 4.58 -10.59	71.72 4.15 -24.35
NARROWS_GT2_5 24240	51.85 4.09 -0.22	43.73 3.50 0.05	35.75 3.01 0.00	33.59 2.60 -0.01	31.30 2.42 -0.01	33.03 2.53 -0.01	35.00 2.68 -0.01	41.61 3.40 -0.01	48.22 4.50 0.00	56.00 5.23 0.04	59.55 5.65 -0.13	66.13 6.21 -2.42	69.32 6.64 -3.96	73.27 6.86 -5.15	73.29 6.70 -6.80	78.37 6.86 -9.68	78.40 7.14 -8.60	78.37 6.91 -9.17	78.37 6.55 -12.24	78.40 7.07 -8.79	78.37 7.32 -5.74	78.37 5.82 -16.58	63.40 4.58 -10.59	71.72 4.15 -24.35
NARROWS_GT2_6 24241	51.85 4.09 -0.22	43.73 3.50 0.05	35.75 3.01 0.00	33.59 2.60 -0.01	31.30 2.42 -0.01	33.03 2.53 -0.01	35.00 2.68 -0.01	41.61 3.40 -0.01	48.22 4.50 0.00	56.00 5.23 0.04	59.55 5.65 -0.13	66.13 6.21 -2.42	69.32 6.64 -3.96	73.27 6.86 -5.15	73.29 6.70 -6.80	78.37 6.86 -9.68	78.40 7.14 -8.60	78.37 6.91 -9.17	78.37 6.55 -12.24	78.40 7.07 -8.79	78.37 7.32 -5.74	78.37 5.82 -16.58	63.40 4.58 -10.59	71.72 4.15 -24.35
NARROWS_GT2_7 24242	51.85 4.09 -0.22	43.73 3.50 0.05	35.75 3.01 0.00	33.59 2.60 -0.01	31.30 2.42 -0.01	33.03 2.53 -0.01	35.00 2.68 -0.01	41.61 3.40 -0.01	48.22 4.50 0.00	56.00 5.23 0.04	59.55 5.65 -0.13	66.13 6.21 -2.42	69.32 6.64 -3.96	73.27 6.86 -5.15	73.29 6.70 -6.80	78.37 6.86 -9.68	78.40 7.14 -8.60	78.37 6.91 -9.17	78.37 6.55 -12.24	78.40 7.07 -8.79	78.37 7.32 -5.74	78.37 5.82 -16.58	63.40 4.58 -10.59	71.72 4.15 -24.35
NARROWS_GT2_8 24243	51.85 4.09 -0.22	43.73 3.50 0.05	35.75 3.01 0.00	33.59 2.60 -0.01	31.30 2.42 -0.01	33.03 2.53 -0.01	35.00 2.68 -0.01	41.61 3.40 -0.01	48.22 4.50 0.00	56.00 5.23 0.04	59.55 5.65 -0.13	66.13 6.21 -2.42	69.32 6.64 -3.96	73.27 6.86 -5.15	73.29 6.70 -6.80	78.37 6.86 -9.68	78.40 7.14 -8.60	78.37 6.91 -9.17	78.37 6.55 -12.24	78.40 7.07 -8.79	78.37 7.32 -5.74	78.37 5.82 -16.58	63.40 4.58 -10.59	71.72 4.15 -24.35
NEG CAPITAL____MECHNVIL 23645	49.92 2.38 0.00	42.36 2.13 0.05	34.50 1.77 0.00	32.59 1.61 0.00	30.34 1.47 0.00	32.01 1.52 0.00	33.89 1.58 0.00	40.08 1.87 0.00	45.90 2.19 0.00	53.20 2.44 0.05	56.68 2.96 0.05	60.31 2.87 0.06	61.52 3.11 0.32	64.15 3.12 0.24	62.49 3.05 0.34	64.56 3.03 0.30	65.42 3.26 0.50	65.31 3.43 0.40	62.43 3.28 0.42	66.05 3.88 0.37	69.11 3.92 0.13	58.32 2.35 0.00	50.29 2.07 0.00	45.30 2.07 0.00
NEG CENTRAL_HIGH_ACRES 23767	43.31 -4.23 0.00	37.10 -3.46 -0.29	29.84 -2.91 -0.02	28.32 -2.66 0.00	26.44 -2.42 0.00	28.02 -2.47 0.00	29.79 -2.52 0.00	34.77 -3.44 0.00	39.69 -4.02 0.00	46.73 -4.37 -0.29	49.55 -4.52 -0.29	52.95 -4.89 -0.34	54.00 -5.05 -0.33	56.17 -5.39 -0.29	55.00 -5.08 -0.29	56.86 -5.26 -0.29	57.33 -5.33 0.00	57.05 -5.23 0.00	54.45 -5.12 0.00	57.35 -5.19 0.00	59.77 -5.55 0.00	51.10 -4.87 0.00	44.31 -3.91 0.00	39.29 -3.93 0.00
NEG CENTRAL____DRP 24199	44.59 -2.95 0.00	37.84 -2.50 -0.06	30.64 -2.10 0.00	29.03 -1.95 0.00	27.11 -1.76 0.00	28.66 -1.83 0.00	30.47 -1.84 0.00	35.87 -2.33 0.00	40.96 -2.75 0.00	47.95 -2.95 -0.09	50.85 -3.01 -0.09	54.43 -3.16 -0.10	55.64 -3.17 -0.10	58.29 -3.06 -0.09	56.71 -3.17 -0.09	58.69 -3.21 -0.09	59.40 -3.26 0.00	58.98 -3.30 0.00	56.54 -3.04 0.00	59.54 -3.00 0.00	62.18 -3.14 0.00	52.73 -3.25 0.00	45.38 -2.85 0.00	40.46 -2.77 0.00
NEG CENTRAL____INDECK 23768	43.60 -3.95 0.00	37.23 -3.22 -0.18	30.00 -2.75 -0.01	28.47 -2.51 0.00	26.67 -2.19 0.00	28.26 -2.23 0.00	30.08 -2.23 0.00	35.19 -3.02 0.00	40.09 -3.63 0.00	47.19 -3.81 -0.19	49.99 -3.98 -0.19	53.46 -4.25 -0.22	54.65 -4.29 -0.21	57.11 -4.35 -0.19	55.61 -4.36 -0.19	57.62 -4.39 -0.19	58.40 -4.26 0.00	57.86 -4.42 0.00	55.35 -4.23 0.00	58.42 -4.13 0.00	60.94 -4.38 0.00	51.72 -4.25 0.00	44.75 -3.47 0.00	39.64 -3.59 0.00
NEG CENTRAL____SENECA 23627	43.83 -3.71 0.00	37.24 -3.10 -0.06	30.22 -2.52 0.00	28.63 -2.35 0.00	26.76 -2.11 0.00	28.33 -2.16 0.00	30.08 -2.23 0.00	35.38 -2.83 0.00	40.39 -3.32 0.00	47.35 -3.56 -0.10	50.22 -3.66 -0.10	53.76 -3.85 -0.12	54.96 -3.88 -0.11	57.63 -3.74 -0.10	56.00 -3.89 -0.10	58.03 -3.89 -0.10	58.65 -4.01 0.00	58.17 -4.11 0.00	55.82 -3.75 0.00	58.86 -3.69 0.00	61.46 -3.85 0.00	51.94 -4.03 0.00	44.75 -3.47 0.00	39.81 -3.41 0.00
NEG CENTRAL____STATE_STREET 24147	44.74 -2.81 0.00	37.80 -2.54 -0.06	30.58 -2.16 0.00	28.94 -2.04 0.00	26.99 -1.88 0.00	28.57 -1.92 0.00	30.34 -1.97 0.00	35.76 -2.45 0.00	40.87 -2.84 0.00	47.89 -3.00 -0.08	50.79 -3.07 -0.08	54.31 -3.28 -0.09	55.52 -3.29 -0.09	58.28 -3.06 -0.08	56.58 -3.29 -0.08	58.56 -3.34 -0.08	59.40 -3.26 0.00	58.98 -3.30 0.00	56.48 -3.10 0.00	59.54 -3.00 0.00	62.18 -3.14 0.00	52.73 -3.25 0.00	45.33 -2.89 0.00	40.41 -2.81 0.00
NEG MILLWOOD____DRP 24198	51.11 3.57 0.00	43.24 3.02 0.06	35.12 2.39 0.00	33.06 2.08 0.00	30.86 1.99 0.00	32.59 2.10 0.00	34.44 2.13 0.00	40.92 2.71 0.00	47.43 3.72 0.00	55.12 4.37 0.06	58.55 4.84 0.06	62.72 5.29 0.07	67.94 5.75 -3.47	69.83 6.07 -2.49	69.59 5.86 -3.94	71.12 6.00 -3.30	75.74 6.27 -6.81	73.85 6.10 -5.47	71.25 6.02 -5.66	74.06 6.44 -5.07	73.75 6.73 -1.70	61.01 5.04 0.00	51.93 3.71 0.00	46.55 3.33 0.00
NEG NORTH_FLCN_SEA 23793	46.92 -0.62 0.00	39.63 -0.64 0.00	32.18 -0.56 0.00	30.67 -0.31 0.00	28.49 -0.38 0.00	30.15 -0.34 0.00	31.92 -0.39 0.00	37.78 -0.42 0.00	42.88 -0.83 0.00	49.89 -0.91 0.00	52.59 -1.18 0.00	56.18 -1.32 0.00	57.13 -1.59 0.00	59.92 -1.35 0.00	58.29 -1.49 0.00	60.34 -1.48 0.00	61.16 -1.50 0.00	60.79 -1.49 0.00	58.20 -1.37 0.00	60.98 -1.56 0.00	64.01 -1.31 0.00	55.08 -0.90 0.00	47.59 -0.63 0.00	42.71 -0.52 0.00
NEG NORTH_KES_CHATEGAY 23792	47.30 -0.24 0.00	39.95 -0.32 0.00	32.47 -0.26 0.00	30.92 -0.06 0.00	28.75 -0.12 0.00	30.40 -0.09 0.00	32.18 -0.13 0.00	38.05 -0.15 0.00	43.23 -0.48 0.00	50.25 -0.56 0.00	52.97 -0.81 0.00	56.58 -0.92 0.00	57.55 -1.17 0.00	60.35 -0.92 0.00	58.71 -1.08 0.00	60.71 -1.11 0.00	61.53 -1.13 0.00	61.16 -1.12 0.00	58.62 -0.95 0.00	61.36 -1.19 0.00	64.34 -0.98 0.00	55.47 -0.50 0.00	47.98 -0.24 0.00	43.05 -0.17 0.00
NEG NORTH____ALICE_FALLS 23915	47.35 -0.19 0.00	39.99 -0.28 0.00	32.47 -0.26 0.00	30.98 0.00 0.00	28.75 -0.12 0.00	30.43 -0.06 0.00	32.21 -0.10 0.00	38.13 -0.08 0.00	43.28 -0.44 0.00	50.35 -0.46 0.00	53.08 -0.70 0.00	56.75 -0.75 0.00	57.72 -1.00 0.00	60.59 -0.67 0.00	58.89 -0.90 0.00	60.90 -0.93 0.00	61.78 -0.88 0.00	61.35 -0.93 0.00	58.80 -0.77 0.00	61.61 -0.94 0.00	64.73 -0.59 0.00	55.58 -0.39 0.00	48.03 -0.19 0.00	43.09 -0.13 0.00

NEG NORTH___LWR_SARANAC 23913	47.35 -0.19 0.00	39.99 -0.28 0.00	32.47 -0.26 0.00	30.98 0.00	28.75 -0.12 0.00	30.43 -0.06 0.00	32.21 -0.10 0.00	38.13 -0.08 0.00	43.28 -0.44 0.00	50.35 -0.46 0.00	53.08 -0.70 0.00	56.75 -0.75 0.00	57.72 -1.00 0.00	60.59 -0.67 0.00	58.89 -0.90 0.00	60.90 -0.93 0.00	61.78 -0.88 0.00	61.35 -0.93 0.00	58.80 -0.77 0.00	61.61 -0.94 0.00	64.73 -0.59 0.00	55.58 -0.39 0.00	48.03 -0.19 0.00	43.09 -0.13 0.00
NEG NORTH___PLATTSBURG 23628	47.35 -0.19 0.00	39.99 -0.28 0.00	32.47 -0.26 0.00	30.98 0.00	28.75 -0.12 0.00	30.43 -0.06 0.00	32.21 -0.10 0.00	38.13 -0.08 0.00	43.28 -0.44 0.00	50.35 -0.46 0.00	53.08 -0.70 0.00	56.75 -0.75 0.00	57.72 -1.00 0.00	60.59 -0.67 0.00	58.89 -0.90 0.00	60.90 -0.93 0.00	61.78 -0.88 0.00	61.35 -0.93 0.00	58.80 -0.77 0.00	61.61 -0.94 0.00	64.73 -0.59 0.00	55.58 -0.39 0.00	48.03 -0.19 0.00	43.09 -0.13 0.00
NEG WEST_LEA_LOCKPORT 23791	40.88 -6.66 0.01	31.05 -5.24 3.99	27.97 -4.55 0.22	26.89 -4.09 0.00	25.23 -3.64 0.00	26.86 -3.63 0.00	28.56 -3.75 0.00	33.00 -5.20 0.01	37.50 -6.21 0.01	40.06 -6.76 3.99	42.68 -7.10 3.99	45.12 -7.76 4.61	46.12 -8.10 4.49	48.33 -8.95 3.99	47.48 -8.31 3.99	49.36 -8.47 3.99	53.82 -8.83 0.00	53.62 -8.66 0.01	50.87 -8.70 0.01	53.66 -8.88 0.01	55.77 -9.54 0.01	48.07 -7.89 0.01	42.29 -5.93 0.00	37.09 -6.14 0.00
NEG WEST___LANCASTR 23811	39.93 -7.61 0.01	30.75 -6.16 3.37	27.38 -5.17 0.18	26.18 -4.80 0.00	24.62 -4.24 0.00	26.13 -4.36 0.00	27.85 -4.46 0.00	32.12 -6.07 0.01	37.11 -6.60 0.01	40.02 -7.42 3.37	42.55 -7.85 3.37	45.27 -8.34 3.90	46.47 -8.46 3.79	48.77 -9.13 3.37	47.75 -8.67 3.37	49.74 -8.72 3.37	53.95 -8.71 0.00	53.31 -8.97 0.01	50.33 -9.23 0.01	53.16 -9.38 0.01	55.45 -9.86 0.01	47.57 -8.40 0.01	41.28 -6.94 0.00	36.57 -6.66 0.00
NEG_PENN_ALLEGHNY 23528	46.02 -1.52 0.00	38.70 -1.25 0.33	31.70 -1.01 0.02	29.99 -0.99 0.00	28.03 -0.84 0.00	29.58 -0.91 0.00	31.41 -0.90 0.00	37.21 -0.99 0.00	42.49 -1.22 0.00	49.10 -1.37 0.33	52.05 -1.40 0.33	55.73 -1.38 0.39	57.20 -1.29 0.23	59.75 -1.29 0.23	58.31 -1.32 0.17	60.39 -1.24 0.19	62.07 -0.88 -0.28	61.39 -1.12 -0.23	58.50 -1.31 -0.24	61.51 -1.25 -0.21	64.21 -1.18 -0.07	54.57 -1.40 0.00	46.82 -1.40 0.00	41.93 -1.30 0.00
NEG___GEN_MONROE 24207	43.45 -4.09 0.01	32.64 -3.34 4.29	29.69 -2.82 0.23	28.41 -2.57 0.00	26.59 -2.28 0.00	28.20 -2.29 0.00	30.02 -2.29 0.00	34.80 -3.40 0.01	39.81 -3.89 0.01	42.41 -4.12 4.29	45.24 -4.25 4.29	47.89 -4.66 4.95	49.08 -4.82 4.82	51.77 -5.21 4.29	50.60 -4.90 4.29	52.53 -5.01 4.29	57.65 -5.01 0.00	57.29 -4.98 0.01	54.62 -4.94 0.01	57.66 -4.88 0.01	60.02 -5.29 0.01	51.26 -4.70 0.01	44.60 -3.62 0.00	39.42 -3.80 0.00
NEPA___ENERGY 23901	38.98 -8.56 0.01	30.34 -7.13 2.81	26.82 -5.76 0.15	25.53 -5.45 0.00	24.08 -4.79 0.00	25.43 -5.06 0.00	27.14 -5.17 0.00	31.09 -7.11 0.01	36.67 -7.04 0.01	39.81 -8.18 2.82	42.30 -8.66 2.82	45.21 -9.03 3.26	46.68 -8.87 3.17	49.07 -9.37 2.82	47.82 -9.15 2.82	49.98 -9.03 2.82	54.08 -8.58 0.00	52.87 -9.40 0.01	49.74 -9.83 0.01	52.34 -10.19 0.01	54.86 -10.45 0.01	46.84 -9.12 0.01	40.07 -8.15 0.00	35.96 -7.26 0.00
NEVERSINK___HYD 23608	49.44 1.90 0.00	41.82 1.61 0.06	34.01 1.28 0.00	32.07 1.08 0.00	29.91 1.04 0.00	31.56 1.07 0.00	33.44 1.13 0.00	39.69 1.49 0.00	45.81 2.10 0.00	53.23 2.49 0.07	56.45 2.74 0.07	60.47 3.05 0.08	64.15 3.35 -2.08	66.56 3.80 -1.49	65.57 3.41 -2.38	67.33 3.52 -1.98	70.57 3.76 -4.15	69.17 3.55 -3.33	66.66 3.63 -3.45	69.52 3.88 -3.09	70.41 4.05 -1.04	58.83 2.85 0.00	50.29 2.07 0.00	45.00 1.77 0.00
NEWTON___FALLS_HYD 23847	47.78 0.24 0.00	40.40 0.12 0.00	32.67 -0.07 0.00	30.98 0.00 0.00	28.87 0.00 0.00	30.55 0.06 0.00	32.38 0.06 0.00	38.32 0.11 0.00	43.63 -0.09 0.00	50.81 0.00 0.00	53.78 0.00 0.00	57.44 -0.06 0.00	58.48 -0.23 0.00	61.64 0.37 0.00	59.67 -0.12 0.00	61.58 -0.25 0.00	62.72 0.06 0.00	62.35 0.06 0.00	59.57 0.00 0.00	62.80 0.25 0.00	65.91 0.59 0.00	56.03 0.06 0.00	48.32 0.10 0.00	43.05 -0.17 0.00
NIAGARA___ 23760	40.83 -6.70 0.01	31.07 -5.24 3.97	27.97 -4.55 0.22	26.89 -4.09 0.00	25.23 -3.64 0.00	26.83 -3.66 0.00	28.56 -3.75 0.00	33.00 -5.20 0.01	37.41 -6.29 0.01	39.98 -6.86 3.97	42.60 -7.21 3.97	44.97 -7.93 4.59	45.91 -8.34 4.47	48.04 -9.25 3.97	47.27 -8.55 3.97	49.13 -8.72 3.97	53.51 -9.15 0.00	53.31 -8.97 0.01	50.63 -8.94 0.01	53.41 -9.13 0.01	55.45 -9.86 0.01	47.85 -8.12 0.01	42.19 -6.03 0.00	36.96 -6.27 0.00
NINE_MILE_1 23575	45.69 -1.85 0.00	38.70 -1.57 0.00	31.43 -1.31 0.00	29.74 -1.24 0.00	27.74 -1.13 0.00	29.33 -1.16 0.00	31.08 -1.23 0.00	36.71 -1.49 0.00	41.97 -1.75 0.00	48.88 -1.93 0.00	51.79 -1.99 0.00	55.37 -2.13 0.00	56.55 -2.17 0.00	59.00 -2.27 0.00	57.58 -2.21 0.00	59.54 -2.29 0.00	60.40 -2.26 0.00	60.04 -2.24 0.00	57.37 -2.20 0.00	60.36 -2.19 0.00	62.97 -2.35 0.00	53.85 -2.13 0.00	46.39 -1.83 0.00	41.50 -1.73 0.00
NINE_MILE_2 23744	45.69 -1.85 0.00	38.75 -1.53 0.00	31.43 -1.31 0.00	29.74 -1.24 0.00	27.74 -1.13 0.00	29.33 -1.16 0.00	31.12 -1.20 0.00	36.71 -1.49 0.00	41.97 -1.75 0.00	48.88 -1.93 0.00	51.79 -1.99 0.00	55.37 -2.13 0.00	56.55 -2.17 0.00	59.00 -2.27 0.00	57.58 -2.21 0.00	59.54 -2.29 0.00	60.40 -2.26 0.00	60.04 -2.24 0.00	57.37 -2.20 0.00	60.36 -2.19 0.00	63.03 -2.29 0.00	53.85 -2.13 0.00	46.44 -1.78 0.00	41.50 -1.73 0.00
NM_CAPITAL___DRP 24208	49.16 1.62 0.00	41.72 1.49 0.05	34.08 1.34 0.00	32.19 1.21 0.00	29.94 1.07 0.00	31.59 1.10 0.00	33.47 1.16 0.00	39.58 1.38 0.00	45.24 1.53 0.00	52.49 1.73 0.05	55.77 2.04 0.05	59.51 2.07 0.06	60.74 2.29 0.27	63.33 2.27 0.21	61.71 2.21 0.30	63.73 2.16 0.26	64.56 2.32 0.42	64.31 2.37 0.34	61.49 2.26 0.35	64.86 2.63 0.31	67.83 2.61 0.10	57.54 1.57 0.00	49.62 1.40 0.00	44.65 1.43 0.00
NM_CENTRAL___DRP 24181	46.21 -1.33 0.00	39.19 -1.09 0.00	31.79 -0.95 0.00	30.05 -0.93 0.00	28.03 -0.84 0.00	29.64 -0.85 0.00	31.44 -0.87 0.00	37.13 -1.07 0.00	42.45 -1.27 0.00	49.49 -1.32 0.00	52.49 -1.29 0.00	56.12 -1.38 0.00	57.37 -1.35 0.00	59.92 -1.35 0.00	58.41 -1.38 0.00	60.46 -1.36 0.00	61.41 -1.25 0.00	60.97 -1.31 0.00	58.26 -1.31 0.00	61.36 -1.19 0.00	64.08 -1.24 0.00	54.63 -1.34 0.00	47.01 -1.21 0.00	41.97 -1.25 0.00
NM_FRONTIER___DRP 24179	40.83 -6.70 0.01	31.14 -5.20 3.94	27.97 -4.55 0.22	26.89 -4.09 0.00	25.23 -3.64 0.00	26.86 -3.63 0.00	28.56 -3.75 0.00	33.00 -5.20 0.01	37.45 -6.25 0.01	40.06 -6.81 3.94	42.69 -7.15 3.94	45.07 -7.88 4.55	46.07 -8.22 4.43	48.14 -9.19 3.94	47.36 -8.49 3.94	49.23 -8.66 3.94	53.57 -9.09 0.00	53.43 -8.84 0.01	50.69 -8.88 0.01	53.47 -9.07 0.01	55.58 -9.73 0.01	47.96 -8.00 0.01	42.29 -5.93 0.00	37.00 -6.22 0.00
NM_ST_REGIS___HYD 24053	47.97 0.43 0.00	40.48 0.20 0.00	32.83 0.10 0.00	31.29 0.31 0.00	29.07 0.20 0.00	30.76 0.27 0.00	32.60 0.29 0.00	38.55 0.34 0.00	43.76 0.04 0.00	50.76 -0.05 0.00	53.51 -0.27 0.00	57.15 -0.34 0.00	58.13 -0.59 0.00	61.21 -0.06 0.00	59.31 -0.48 0.00	61.14 -0.68 0.00	62.10 -0.56 0.00	61.66 -0.62 0.00	58.98 -0.60 0.00	61.98 -0.56 0.00	65.12 -0.20 0.00	55.75 -0.22 0.00	48.37 0.14 0.00	43.18 -0.04 0.00

NORTHPORT___1 23551	64.49 4.42 -12.53	44.20 3.99 0.06	35.97 3.24 0.00	33.83 2.85 0.00	31.52 2.66 0.00	33.23 2.74 0.00	35.25 2.94 0.00	41.68 3.48 0.00	48.43 4.72 0.00	65.40 5.18 -9.41	69.82 5.43 -10.61	69.56 5.86 -6.20	70.22 6.40 -5.10	73.23 6.13 -5.84	74.06 6.04 -8.24	77.57 6.24 -9.50	78.69 6.39 -9.64	78.70 6.29 -10.12	77.48 5.90 -12.00	80.92 6.32 -12.06	78.46 6.53 -6.61	71.52 5.49 -10.06	69.78 4.39 -17.17	47.50 4.28 0.00
NORTHPORT___2 23552	64.49 4.42 -12.53	44.20 3.99 0.06	35.97 3.24 0.00	33.83 2.85 0.00	31.52 2.66 0.00	33.23 2.74 0.00	35.25 2.94 0.00	41.68 3.48 0.00	48.43 4.72 0.00	65.40 5.18 -9.41	69.82 5.43 -10.61	69.56 5.86 -6.20	70.22 6.40 -5.10	73.23 6.13 -5.84	74.06 6.04 -8.24	77.57 6.24 -9.50	78.69 6.39 -9.64	78.70 6.29 -10.12	77.48 5.90 -12.00	80.92 6.32 -12.06	78.46 6.53 -6.61	71.52 5.49 -10.06	69.78 4.39 -17.17	47.50 4.28 0.00
NORTHPORT___3 23553	64.11 4.04 -12.53	43.88 3.67 0.06	35.65 2.91 0.00	33.55 2.57 0.00	31.26 2.40 0.00	32.96 2.47 0.00	34.96 2.65 0.00	41.41 3.21 0.00	48.09 4.37 0.00	65.04 4.83 -9.41	69.44 5.06 -10.61	69.27 5.58 -6.20	69.87 6.05 -5.10	72.74 5.64 -5.84	73.64 5.62 -8.24	77.14 5.81 -9.50	77.94 5.64 -9.64	77.95 5.54 -10.12	77.06 5.48 -12.00	80.04 5.44 -12.06	77.87 5.94 -6.61	71.18 5.15 -10.06	69.44 4.05 -17.17	47.07 3.85 0.00
NORTHPORT___4 23650	64.11 4.04 -12.53	43.88 3.67 0.06	35.65 2.91 0.00	33.55 2.57 0.00	31.26 2.40 0.00	32.96 2.47 0.00	34.96 2.65 0.00	41.41 3.21 0.00	48.09 4.37 0.00	65.04 4.83 -9.41	69.44 5.06 -10.61	69.27 5.58 -6.20	69.87 6.05 -5.10	72.74 5.64 -5.84	73.64 5.62 -8.24	77.14 5.81 -9.50	77.94 5.64 -9.64	77.95 5.54 -10.12	77.06 5.48 -12.00	80.04 5.44 -12.06	77.87 5.94 -6.61	71.18 5.15 -10.06	69.44 4.05 -17.17	47.07 3.85 0.00
NORTHPORT___IC 23718	64.49 4.42 -12.53	44.20 3.99 0.06	35.97 3.24 0.00	33.83 2.85 0.00	31.52 2.66 0.00	33.23 2.74 0.00	35.25 2.94 0.00	41.68 3.48 0.00	48.43 4.72 0.00	65.40 5.18 -9.41	69.82 5.43 -10.61	69.56 5.86 -6.20	70.22 6.40 -5.10	73.23 6.13 -5.84	74.06 6.04 -8.24	77.57 6.24 -9.50	78.69 6.39 -9.64	78.70 6.29 -10.12	77.48 5.90 -12.00	80.92 6.32 -12.06	78.46 6.53 -6.61	71.52 5.49 -10.06	69.78 4.39 -17.17	47.50 4.28 0.00
NPX_GEN_1385_PROXY 323591	64.59 4.52 -12.53	44.24 4.03 0.06	36.01 3.27 0.00	33.86 2.88 0.00	31.58 2.71 0.00	33.29 2.81 0.00	35.32 3.00 0.00	41.76 3.55 0.00	48.52 4.81 0.00	65.50 5.28 -9.41	69.87 5.49 -10.61	69.67 5.98 -6.20	70.28 6.46 -5.10	73.23 6.13 -5.84	74.18 6.16 -8.24	77.69 6.37 -9.50	78.76 6.45 -9.64	78.76 6.35 -10.12	77.48 5.90 -12.00	80.92 6.32 -12.06	78.46 6.53 -6.61	71.57 5.54 -10.06	69.83 4.44 -17.17	47.55 4.32 0.00
NPX_GEN_CSC 323557	64.78 4.71 -12.53	44.40 4.19 0.06	36.30 3.57 0.00	34.14 3.16 0.00	31.81 2.94 0.00	33.54 3.05 0.00	35.61 3.30 0.00	41.87 3.67 0.00	48.57 4.85 0.00	65.45 5.23 -9.41	69.82 5.43 -10.61	69.33 5.63 -6.20	70.04 6.22 -5.10	73.23 6.13 -5.84	74.00 5.98 -8.24	77.51 6.18 -9.50	78.69 6.39 -9.64	78.70 6.29 -10.12	77.54 5.96 -12.00	81.04 6.44 -12.06	78.59 6.66 -6.61	71.29 5.26 -10.06	69.49 4.10 -17.17	47.16 3.93 0.00
NSINS_S_GLNS_FALLS 23858	49.92 2.38 0.00	42.28 2.05 0.05	34.40 1.67 0.00	32.44 1.46 0.00	30.28 1.41 0.00	31.95 1.46 0.00	33.83 1.52 0.00	40.00 1.80 0.00	45.68 1.97 0.00	52.94 2.18 0.05	56.47 2.74 0.05	59.74 2.30 0.06	60.84 2.47 0.34	63.64 2.63 0.26	61.98 2.57 0.38	63.97 2.47 0.32	64.80 2.69 0.56	65.08 3.24 0.45	62.21 3.10 0.46	66.20 4.07 0.41	69.23 4.05 0.14	58.10 2.13 0.00	50.15 1.93 0.00	45.26 2.03 0.00
NUCOR_STEEL___DRP 24197	44.59 -2.95 0.00	37.63 -2.70 -0.06	30.41 -2.32 0.00	28.78 -2.20 0.00	26.88 -1.99 0.00	28.42 -2.07 0.00	30.18 -2.13 0.00	35.61 -2.60 0.00	40.70 -3.02 0.00	47.63 -3.25 -0.07	50.52 -3.33 -0.07	54.08 -3.51 -0.09	55.28 -3.52 -0.08	57.97 -3.37 -0.07	56.34 -3.53 -0.07	58.31 -3.59 -0.07	59.15 -3.51 0.00	58.73 -3.55 0.00	56.24 -3.34 0.00	59.29 -3.25 0.00	61.92 -3.40 0.00	52.50 -3.47 0.00	45.13 -3.09 0.00	40.20 -3.03 0.00
NYISO_LBMP_REFERENCE 24008	47.54 0.00 0.00	40.28 0.00 0.00	32.74 0.00 0.00	30.98 0.00 0.00	28.87 0.00 0.00	30.49 0.00 0.00	32.31 0.00 0.00	38.20 0.00 0.00	43.71 0.00 0.00	50.81 0.00 0.00	53.78 0.00 0.00	57.50 0.00 0.00	58.72 0.00 0.00	61.27 0.00 0.00	59.79 0.00 0.00	61.82 0.00 0.00	62.66 0.00 0.00	62.28 0.00 0.00	59.57 0.00 0.00	62.55 0.00 0.00	65.32 0.00 0.00	55.97 0.00 0.00	48.22 0.00 0.00	43.22 0.00 0.00
NYPA_BRENTWD____GT 24164	64.97 4.90 -12.53	44.57 4.35 0.06	36.30 3.57 0.00	34.14 3.16 0.00	31.81 2.94 0.00	33.54 3.05 0.00	35.58 3.26 0.00	42.02 3.82 0.00	48.87 5.16 0.00	65.91 5.69 -9.41	70.41 6.02 -10.61	70.19 6.50 -6.20	70.92 7.11 -5.10	73.96 6.86 -5.84	74.72 6.70 -8.24	78.25 6.92 -9.50	79.38 7.08 -9.64	79.38 6.98 -10.12	78.25 6.67 -12.00	81.73 7.13 -12.06	79.31 7.38 -6.61	72.13 6.10 -10.06	70.21 4.82 -17.17	47.81 4.58 0.00
NYPA_GOWANUS____GT5 24156	51.85 4.09 -0.22	43.73 3.50 0.05	35.75 3.01 0.00	33.59 2.60 -0.01	31.30 2.42 -0.01	33.03 2.53 -0.01	35.00 2.68 -0.01	41.61 3.40 -0.01	48.22 4.50 0.00	56.00 5.23 0.04	59.55 5.65 -0.13	66.13 6.21 -2.42	69.32 6.64 -3.96	73.27 6.86 -5.15	73.29 6.70 -6.80	78.37 6.86 -9.68	78.40 7.14 -8.60	78.37 6.91 -9.17	78.37 6.55 -12.24	78.40 7.07 -8.79	78.37 7.32 -5.74	78.37 5.82 -16.58	63.35 4.53 -10.59	71.72 4.15 -24.35
NYPA_GOWANUS____GT6 24157	51.85 4.09 -0.22	43.73 3.50 0.05	35.75 3.01 0.00	33.59 2.60 -0.01	31.30 2.42 -0.01	33.03 2.53 -0.01	35.00 2.68 -0.01	41.61 3.40 -0.01	48.22 4.50 0.00	56.00 5.23 0.04	59.55 5.65 -0.13	66.13 6.21 -2.42	69.32 6.64 -3.96	73.27 6.86 -5.15	73.29 6.70 -6.80	78.37 6.86 -9.68	78.40 7.14 -8.60	78.37 6.91 -9.17	78.37 6.55 -12.24	78.40 7.07 -8.79	78.37 7.32 -5.74	78.37 5.82 -16.58	63.35 4.53 -10.59	71.72 4.15 -24.35
NYPA_HARLEM_RVR__GT1 24160	51.80 4.04 -0.22	43.73 3.50 0.05	35.72 2.98 0.00	33.65 2.66 -0.01	31.39 2.51 -0.01	33.06 2.56 -0.01	34.87 2.55 -0.01	41.42 3.21 -0.01	48.08 4.37 0.01	55.73 4.98 0.05	59.27 5.38 -0.12	65.70 5.86 -2.34	68.83 6.17 -3.94	70.51 6.37 -2.87	70.59 6.28 -4.52	72.01 6.37 -3.82	77.28 6.89 -7.72	75.06 6.54 -6.24	72.14 6.08 -6.49	75.13 6.75 -5.83	74.24 6.92 -2.00	67.07 5.43 -5.66	62.63 4.15 -10.26	47.12 3.89 -0.01
NYPA_HARLEM_RVR__GT2 24161	51.80 4.04 -0.22	43.73 3.50 0.05	35.72 2.98 0.00	33.65 2.66 -0.01	31.39 2.51 -0.01	33.06 2.56 -0.01	34.87 2.55 -0.01	41.42 3.21 -0.01	48.08 4.37 0.01	55.73 4.98 0.05	59.27 5.38 -0.12	65.70 5.86 -2.34	68.83 6.17 -3.94	70.51 6.37 -2.87	70.59 6.28 -4.52	72.01 6.37 -3.82	77.28 6.89 -7.72	75.06 6.54 -6.24	72.14 6.08 -6.49	75.13 6.75 -5.83	74.24 6.92 -2.00	67.07 5.43 -5.66	62.63 4.15 -10.26	47.12 3.89 -0.01
NYPA_KENT____GT 24152	51.85 4.09 -0.22	43.73 3.50 0.05	35.72 2.98 0.00	33.59 2.60 -0.01	31.30 2.42 -0.01	33.00 2.50 -0.01	34.97 2.65 -0.01	41.57 3.36 -0.01	48.17 4.46 0.00	55.90 5.13 0.04	59.45 5.54 -0.13	66.01 6.09 -2.42	69.13 6.46 -3.95	72.30 6.74 -4.30	72.25 6.52 -5.95	76.07 6.74 -7.51	78.24 7.02 -8.56	77.99 6.79 -8.92	76.11 6.43 -10.11	77.92 6.88 -8.49	76.85 7.18 -4.34	74.34 5.71 -12.65	63.20 4.39 -10.59	62.74 4.06 -15.45

NYPA_POUCH1____GT 24155	51.76 3.99 -0.22	43.65 3.42 0.05	35.72 2.98 0.00	33.53 2.54 -0.01	31.27 2.40 -0.01	32.97 2.47 -0.01	35.00 2.68 -0.01	41.57 3.36 -0.01	48.17 4.46 0.00	55.95 5.18 0.04	59.50 5.59 -0.13	66.07 6.15 -2.42	69.26 6.58 -3.96	73.27 6.86 -5.15	73.29 6.70 -6.80	78.37 6.86 -9.68	78.40 7.14 -8.60	78.37 6.91 -9.17	78.37 6.55 -12.24	78.40 7.07 -8.79	78.37 7.32 -5.74	78.37 5.82 -16.58	63.44 4.63 -10.59	71.76 4.19 -24.35
NYPA_VERNON____GT2 24162	51.85 4.09 -0.22	43.73 3.50 0.05	35.69 2.95 0.00	33.59 2.60 -0.01	31.30 2.42 -0.01	33.00 2.50 -0.01	34.90 2.58 -0.01	41.50 3.29 -0.01	48.13 4.42 0.00	55.79 5.03 0.05	59.34 5.43 -0.13	65.90 5.98 -2.42	69.00 6.34 -3.94	71.27 6.56 -3.45	71.28 6.40 -5.09	73.71 6.55 -5.33	77.21 6.83 -7.72	75.25 6.60 -6.37	73.80 6.26 -7.97	75.25 6.75 -5.95	75.26 6.99 -2.95	70.24 5.54 -8.73	63.06 4.24 -10.59	53.71 3.93 -6.55
NYPA_VERNON____GT3 24163	51.85 4.09 -0.22	43.73 3.50 0.05	35.69 2.95 0.00	33.59 2.60 -0.01	31.30 2.42 -0.01	33.00 2.50 -0.01	34.90 2.58 -0.01	41.50 3.29 -0.01	48.13 4.42 0.00	55.79 5.03 0.05	59.34 5.43 -0.13	65.90 5.98 -2.42	69.00 6.34 -3.94	71.27 6.56 -3.45	71.28 6.40 -5.09	73.71 6.55 -5.33	77.21 6.83 -7.72	75.25 6.60 -6.37	73.80 6.26 -7.97	75.25 6.75 -5.95	75.26 6.99 -2.95	70.24 5.54 -8.73	63.06 4.24 -10.59	53.71 3.93 -6.55
NYPA____ASTORIA_CC1 323568	51.80 4.04 -0.22	43.73 3.50 0.05	35.69 2.95 0.00	33.59 2.60 -0.01	31.33 2.45 -0.01	33.00 2.50 -0.01	34.90 2.58 -0.01	41.50 3.29 -0.01	48.13 4.42 0.00	55.79 5.03 0.05	59.34 5.43 -0.13	65.84 5.92 -2.42	68.94 6.28 -3.94	71.21 6.49 -3.45	71.22 6.34 -5.09	73.65 6.49 -5.33	77.15 6.77 -7.72	75.19 6.54 -6.37	73.74 6.20 -7.97	75.19 6.69 -5.95	75.19 6.92 -2.95	70.19 5.49 -8.73	63.01 4.20 -10.59	53.71 3.93 -6.55
NYPA____ASTORIA_CC2 323569	51.80 4.04 -0.22	43.73 3.50 0.05	35.69 2.95 0.00	33.59 2.60 -0.01	31.33 2.45 -0.01	33.00 2.50 -0.01	34.90 2.58 -0.01	41.50 3.29 -0.01	48.13 4.42 0.00	55.79 5.03 0.05	59.34 5.43 -0.13	65.84 5.92 -2.42	68.94 6.28 -3.94	71.21 6.49 -3.45	71.22 6.34 -5.09	73.65 6.49 -5.33	77.15 6.77 -7.72	75.19 6.54 -6.37	73.74 6.20 -7.97	75.19 6.69 -5.95	75.19 6.92 -2.95	70.19 5.49 -8.73	63.01 4.20 -10.59	53.71 3.93 -6.55
NYPA____HOLTSVILL 23794	64.63 4.56 -12.53	44.32 4.11 0.06	36.14 3.40 0.00	33.99 3.01 0.00	31.67 2.80 0.00	33.39 2.90 0.00	35.45 3.13 0.00	41.79 3.59 0.00	48.52 4.81 0.00	65.45 5.23 -9.41	69.87 5.49 -10.61	69.56 5.86 -6.20	70.22 6.40 -5.10	73.35 6.25 -5.84	74.18 6.16 -8.24	77.69 6.37 -9.50	78.88 6.58 -9.64	78.82 6.42 -10.12	77.65 6.08 -12.00	81.11 6.50 -12.06	78.66 6.73 -6.61	71.52 5.49 -10.06	69.68 4.29 -17.17	47.37 4.15 0.00
NYPA____HELLGATE_GT1 24158	51.81 4.04 -0.22	43.73 3.50 0.05	35.72 2.98 0.00	33.65 2.66 -0.01	31.39 2.51 -0.01	33.06 2.56 -0.01	34.87 2.55 -0.01	41.42 3.21 -0.01	48.08 4.37 0.01	55.73 4.98 0.05	59.27 5.38 -0.12	65.70 5.86 -2.34	68.83 6.17 -3.94	70.51 6.37 -2.87	70.59 6.28 -4.52	72.01 6.37 -3.82	77.21 6.83 -7.72	75.00 6.48 -6.24	72.14 6.08 -6.49	75.13 6.75 -5.83	74.24 6.92 -2.00	67.07 5.43 -5.66	62.63 4.15 -10.26	47.12 3.89 -0.01
NYPA____HELLGATE_GT2 24159	51.81 4.04 -0.22	43.73 3.50 0.05	35.72 2.98 0.00	33.65 2.66 -0.01	31.39 2.51 -0.01	33.06 2.56 -0.01	34.87 2.55 -0.01	41.42 3.21 -0.01	48.08 4.37 0.01	55.73 4.98 0.05	59.27 5.38 -0.12	65.70 5.86 -2.34	68.83 6.17 -3.94	70.51 6.37 -2.87	70.59 6.28 -4.52	72.01 6.37 -3.82	77.21 6.83 -7.72	75.00 6.48 -6.24	72.14 6.08 -6.49	75.13 6.75 -5.83	74.24 6.92 -2.00	67.07 5.43 -5.66	62.63 4.15 -10.26	47.12 3.89 -0.01
NYS_BARGE____HYD 23848	40.93 -6.61 0.01	31.08 -5.20 4.00	28.03 -4.48 0.22	26.92 -4.06 0.00	25.26 -3.61 0.00	26.89 -3.60 0.00	28.60 -3.72 0.00	33.04 -5.16 0.01	37.59 -6.12 0.01	40.15 -6.66 4.00	42.79 -6.99 4.00	45.23 -7.65 4.62	46.24 -7.99 4.50	48.38 -8.88 4.00	47.54 -8.25 4.00	49.42 -8.41 4.00	53.95 -8.71 0.00	53.68 -8.60 0.01	50.93 -8.64 0.01	53.78 -8.76 0.01	55.90 -9.41 0.01	48.18 -7.78 0.01	42.39 -5.83 0.00	37.13 -6.09 0.00
O.H_GEN_BRUCE 24063	40.83 -6.70 0.01	31.08 -5.20 4.00	28.00 -4.52 0.22	26.92 -4.06 0.00	25.26 -3.61 0.00	26.86 -3.63 0.00	28.56 -3.75 0.00	33.00 -5.20 0.01	37.45 -6.25 0.01	40.00 -6.81 4.00	42.62 -7.15 4.00	45.00 -7.88 4.62	46.00 -8.22 4.50	48.14 -9.13 4.00	47.30 -8.49 4.00	49.17 -8.66 4.00	53.64 -9.02 0.00	53.43 -8.84 0.01	50.75 -8.82 0.01	53.53 -9.01 0.01	55.58 -9.73 0.01	47.96 -8.00 0.01	42.24 -5.98 0.00	37.00 -6.22 0.00
OAK ORCHARD____HYD 24046	43.54 -3.99 0.01	32.70 -3.22 4.36	29.78 -2.72 0.24	28.50 -2.48 0.00	26.65 -2.22 0.00	28.26 -2.23 0.00	30.05 -2.26 0.00	34.95 -3.25 0.01	39.90 -3.80 0.01	42.39 -4.06 4.35	45.23 -4.19 4.35	47.87 -4.60 5.02	49.07 -4.76 4.89	51.77 -5.15 4.35	50.66 -4.78 4.35	52.59 -4.88 4.35	57.71 -4.95 0.00	57.42 -4.86 0.01	54.68 -4.89 0.01	57.66 -4.88 0.01	60.08 -5.23 0.01	51.37 -4.59 0.01	44.60 -3.62 0.00	39.55 -3.67 0.00
OCC_CHEM____DRP 24175	40.83 -6.70 0.01	31.15 -5.20 3.93	27.97 -4.55 0.21	26.89 -4.09 0.00	25.23 -3.64 0.00	26.86 -3.63 0.00	28.56 -3.75 0.00	33.00 -5.20 0.01	37.41 -6.29 0.01	40.06 -6.81 3.94	42.69 -7.15 3.94	45.07 -7.88 4.55	46.07 -8.22 4.43	48.14 -9.19 3.94	47.36 -8.49 3.94	49.23 -8.66 3.94	53.57 -9.09 0.00	53.43 -8.84 0.01	50.69 -8.88 0.01	53.47 -9.07 0.01	55.58 -9.73 0.01	47.96 -8.00 0.01	42.29 -5.93 0.00	37.00 -6.22 0.00
OLIN_CORP_DRP 24177	40.78 -6.75 0.01	31.10 -5.28 3.90	27.94 -4.58 0.21	26.83 -4.15 0.00	25.20 -3.67 0.00	26.80 -3.69 0.00	28.53 -3.78 0.00	32.92 -5.27 0.01	37.41 -6.29 0.01	40.05 -6.86 3.90	42.67 -7.21 3.90	45.11 -7.88 4.51	46.05 -8.28 4.39	48.18 -9.19 3.90	47.40 -8.49 3.90	49.27 -8.66 3.90	53.64 -9.02 0.00	53.37 -8.91 0.01	50.63 -8.94 0.01	53.47 -9.07 0.01	55.51 -9.80 0.01	47.90 -8.06 0.01	42.24 -5.98 0.00	36.96 -6.27 0.00
ONONDAGA_REF_OCCRA 23987	46.40 -1.14 0.00	39.27 -1.01 0.00	31.85 -0.88 0.00	30.11 -0.87 0.00	28.09 -0.78 0.00	29.70 -0.79 0.00	31.50 -0.81 0.00	37.21 -0.99 0.00	42.58 -1.14 0.00	49.64 -1.17 0.00	52.59 -1.18 0.00	56.29 -1.21 0.00	57.49 -1.23 0.00	60.16 -1.10 0.00	58.59 -1.20 0.00	60.65 -1.17 0.00	61.59 -1.07 0.00	61.22 -1.06 0.00	58.50 -1.07 0.00	61.61 -0.94 0.00	64.34 -0.98 0.00	54.80 -1.18 0.00	47.11 -1.11 0.00	42.10 -1.12 0.00
ONONDAGA____COGEN 23986	46.40 -1.14 0.00	39.31 -0.97 0.00	31.88 -0.85 0.00	30.15 -0.84 0.00	28.12 -0.75 0.00	29.73 -0.76 0.00	31.54 -0.78 0.00	37.25 -0.96 0.00	42.62 -1.09 0.00	49.74 -1.12 -0.05	52.70 -1.13 -0.05	56.41 -1.15 -0.06	57.66 -1.12 -0.06	60.34 -0.98 -0.05	58.70 -1.14 -0.05	60.76 -1.11 -0.05	61.66 -1.00 0.00	61.29 -1.00 0.00	58.62 -0.95 0.00	61.73 -0.81 0.00	64.47 -0.85 0.00	54.85 -1.12 0.00	47.16 -1.06 0.00	42.14 -1.08 0.00
ONTARIO____LFGE 23819	43.83 -3.71 0.00	37.24 -3.10 -0.06	30.22 -2.52 0.00	28.63 -2.35 0.00	26.76 -2.11 0.00	28.33 -2.16 0.00	30.08 -2.23 0.00	35.38 -2.83 0.00	40.39 -3.32 0.00	47.35 -3.56 -0.10	50.22 -3.66 -0.10	53.76 -3.85 -0.12	54.96 -3.88 -0.11	57.63 -3.74 -0.10	56.00 -3.89 -0.10	58.03 -3.89 -0.10	58.65 -4.01 0.00	58.17 -4.11 0.00	55.82 -3.75 0.00	58.86 -3.69 0.00	61.46 -3.85 0.00	51.94 -4.03 0.00	44.75 -3.47 0.00	39.81 -3.41 0.00

OSWEGATCHIE___HYD 24044	47.78 0.24 0.00	40.40 0.12 0.00	32.67 -0.07 0.00	30.98 0.00 0.00	28.87 0.00 0.00	30.55 0.06 0.00	32.38 0.06 0.00	38.32 0.11 0.00	43.63 -0.09 0.00	50.81 0.00 0.00	53.78 0.00 0.00	57.44 -0.06 0.00	58.48 -0.23 0.00	61.64 0.37 0.00	59.67 -0.12 0.00	61.58 -0.25 0.00	62.72 0.06 0.00	62.35 0.06 0.00	59.57 0.00 0.00	62.80 0.25 0.00	65.91 0.59 0.00	56.03 0.06 0.00	48.32 0.10 0.00	43.05 -0.17 0.00
OSWEGO___5 23606	45.93 -1.62 0.00	38.91 -1.37 0.00	31.59 -1.15 0.00	29.90 -1.08 0.00	27.89 -0.98 0.00	29.48 -1.01 0.00	31.25 -1.07 0.00	36.90 -1.30 0.00	42.18 -1.53 0.00	49.13 -1.68 0.00	52.06 -1.72 0.00	55.66 -1.84 0.00	56.84 -1.88 0.00	59.31 -1.96 0.00	57.88 -1.91 0.00	59.91 -1.92 0.00	60.78 -1.88 0.00	60.41 -1.87 0.00	57.73 -1.85 0.00	60.67 -1.88 0.00	63.36 -1.96 0.00	54.18 -1.79 0.00	46.68 -1.54 0.00	41.71 -1.51 0.00
OSWEGO___6 23613	45.93 -1.62 0.00	38.91 -1.37 0.00	31.59 -1.15 0.00	29.90 -1.08 0.00	27.89 -0.98 0.00	29.48 -1.01 0.00	31.25 -1.07 0.00	36.90 -1.30 0.00	42.18 -1.53 0.00	49.13 -1.68 0.00	52.06 -1.72 0.00	55.66 -1.84 0.00	56.84 -1.88 0.00	59.31 -1.96 0.00	57.88 -1.91 0.00	59.91 -1.92 0.00	60.78 -1.88 0.00	60.41 -1.87 0.00	57.73 -1.85 0.00	60.67 -1.88 0.00	63.36 -1.96 0.00	54.18 -1.79 0.00	46.68 -1.54 0.00	41.71 -1.51 0.00
OUTOKUMPU-AB___DRP 24206	40.88 -6.66 0.01	31.19 -5.20 3.89	27.97 -4.55 0.21	26.86 -4.12 0.00	25.20 -3.67 0.00	26.86 -3.63 0.00	28.60 -3.72 0.00	33.00 -5.20 0.01	37.59 -6.12 0.01	40.26 -6.66 3.89	42.89 -6.99 3.89	45.35 -7.65 4.50	46.36 -7.99 4.38	48.61 -8.76 3.89	47.71 -8.19 3.89	49.59 -8.35 3.89	54.01 -8.65 0.00	53.74 -8.53 0.01	50.99 -8.98 0.01	53.84 -8.69 0.01	56.03 -9.28 0.01	48.24 -7.72 0.01	42.39 -5.83 0.00	37.13 -6.09 0.00
OXBOW___ 24026	40.88 -6.66 0.01	31.17 -5.20 3.91	27.97 -4.55 0.21	26.89 -4.09 0.00	25.23 -3.64 0.00	26.86 -3.63 0.00	28.60 -3.72 0.00	33.00 -5.20 0.01	37.54 -6.16 0.01	40.19 -6.71 3.91	42.82 -7.04 3.91	45.27 -7.70 4.52	46.27 -8.04 4.40	48.41 -8.95 3.91	47.57 -8.31 3.91	49.44 -8.47 3.91	53.82 -8.83 0.00	53.62 -8.66 0.01	50.87 -8.70 0.01	53.72 -8.82 0.01	55.84 -9.47 0.01	48.13 -7.84 0.01	42.39 -5.83 0.00	37.13 -6.09 0.00
PEEKSKILL___ 23653	50.97 3.42 0.00	43.07 2.86 0.06	35.09 2.36 0.00	33.03 2.04 0.00	30.80 1.93 0.00	32.44 1.95 0.00	34.35 2.04 0.00	40.84 2.64 0.00	47.34 3.63 0.00	54.96 4.22 0.06	58.28 4.57 0.06	62.48 5.06 0.07	68.10 5.52 -3.86	69.74 5.70 -2.78	69.74 5.56 -4.39	71.24 5.75 -3.67	76.24 6.02 -7.57	74.15 5.79 -6.08	71.35 5.48 -6.29	74.06 5.88 -5.64	73.28 6.07 -1.89	60.73 4.76 0.00	51.74 3.52 0.00	46.42 3.20 0.00
PGE MADISON___WINDPWR 24146	46.54 -1.00 0.00	39.04 -1.05 0.19	31.68 -1.05 0.01	29.96 -1.02 0.00	27.97 -0.89 0.00	29.61 -0.88 0.00	31.41 -0.90 0.00	37.25 -0.96 0.00	42.53 -1.18 0.00	49.57 -1.07 0.17	52.59 -1.02 0.17	56.27 -1.03 0.20	57.72 -0.94 0.06	61.31 0.12 0.08	58.87 -0.90 0.03	60.97 -0.80 0.05	62.53 -0.38 -0.24	61.92 -0.56 -0.20	59.66 -0.12 -0.20	62.91 0.19 -0.18	65.83 0.46 -0.06	55.08 -0.90 0.00	47.16 -1.06 0.00	42.01 -1.21 0.00
PIERCEFIELD___HYD 23852	48.02 0.48 0.00	40.52 0.24 0.00	32.87 0.13 0.00	31.29 0.31 0.00	29.10 0.23 0.00	30.79 0.30 0.00	32.60 0.29 0.00	38.55 0.34 0.00	43.76 0.04 0.00	50.76 -0.05 0.00	53.51 -0.27 0.00	57.21 -0.29 0.00	58.13 -0.59 0.00	61.27 0.00 0.00	59.37 -0.42 0.00	61.08 -0.74 0.00	62.10 -0.56 0.00	61.66 -0.62 0.00	58.98 -0.60 0.00	61.98 -0.56 0.00	65.12 -0.20 0.00	55.75 -0.22 0.00	48.32 0.10 0.00	43.14 -0.09 0.00
PINELAWN_CC_1 323563	64.83 4.75 -12.53	44.44 4.23 0.06	36.14 3.40 0.00	33.99 3.01 0.00	31.67 2.80 0.00	33.39 2.90 0.00	35.45 3.13 0.00	41.91 3.71 0.00	48.74 5.03 0.00	65.81 5.59 -9.41	70.41 6.02 -10.61	70.25 6.55 -6.20	70.98 7.16 -5.10	74.33 7.23 -5.84	74.96 6.94 -8.24	78.50 7.17 -9.50	79.63 7.33 -9.64	79.57 7.16 -10.12	78.49 6.91 -12.00	81.98 7.38 -12.06	79.64 7.71 -6.61	72.19 6.16 -10.06	70.16 4.77 -17.17	47.76 4.54 0.00
PJM_GEN_KEystone 24065	40.00 -7.56 -0.02	36.68 -2.74 0.86	32.10 -0.59 0.05	30.30 -0.68 0.00	25.29 -3.58 0.00	29.88 -0.61 0.00	31.73 -0.58 0.00	37.25 -0.96 0.00	38.55 -5.16 0.00	49.64 -0.30 0.86	52.66 -0.27 0.85	56.65 -0.06 0.79	60.36 0.29 -1.35	62.26 0.18 -0.81	61.79 0.24 -1.76	63.53 0.37 -1.33	54.69 -12.22 -4.25	66.05 0.31 -3.46	63.15 -0.12 -3.70	65.69 -0.06 -3.20	66.34 0.00 -1.02	58.00 -0.34 -2.36	46.00 -0.77 1.45	38.84 -4.84 -0.46
PJM_GEN_NEPTUNE_PROXY 323594	64.16 4.09 -12.53	43.88 3.67 0.06	35.65 2.91 0.00	33.55 2.57 0.00	31.29 2.42 0.00	32.99 2.50 0.00	34.96 2.65 0.00	41.41 3.21 0.00	48.13 4.42 0.00	65.09 4.88 -9.41	69.60 5.22 -10.61	69.44 5.75 -6.20	70.16 6.34 -5.10	73.35 6.25 -5.84	74.12 6.10 -8.24	77.57 6.24 -9.50	78.69 6.39 -9.64	78.64 6.23 -10.12	77.54 5.96 -12.00	80.92 6.32 -12.06	78.59 6.66 -6.61	71.40 5.37 -10.06	69.49 4.10 -17.17	47.16 3.93 0.00
PLEASANTVLY___LBMP 24000	50.78 3.23 0.00	43.00 2.78 0.06	34.99 2.26 0.00	32.96 1.98 0.00	30.72 1.85 0.00	32.38 1.89 0.00	34.28 1.97 0.00	40.73 2.52 0.00	47.12 3.41 0.00	54.71 3.96 0.06	58.02 4.30 0.06	62.20 4.77 0.07	68.42 5.17 -4.54	69.86 5.33 -3.27	70.14 5.20 -5.15	71.51 5.38 -4.31	77.10 5.58 -8.87	74.82 5.42 -7.12	72.07 5.12 -7.37	74.65 5.50 -6.60	73.22 5.68 -2.22	60.39 4.42 0.00	51.55 3.33 0.00	46.25 3.03 0.00
POLETTI___ 23519	51.85 4.09 -0.21	43.68 3.46 0.06	35.55 2.82 0.00	33.43 2.45 0.00	31.21 2.34 0.00	32.84 2.35 0.00	34.77 2.46 0.00	41.34 3.13 0.00	47.95 4.24 0.00	55.69 4.93 0.05	59.28 5.38 -0.12	65.76 5.92 -2.34	68.99 6.34 -3.93	70.65 6.56 -2.83	70.65 6.40 -4.46	72.17 6.62 -3.73	77.19 6.83 -7.70	75.13 6.66 -6.18	72.29 6.31 -6.40	75.03 6.75 -5.73	74.23 6.99 -1.93	67.18 5.54 -5.67	62.69 4.20 -10.27	47.04 3.80 -0.02
PORT_JEFF_3 23555	64.73 4.66 -12.53	44.44 4.23 0.06	36.24 3.50 0.00	34.08 3.10 0.00	31.76 2.89 0.00	33.48 2.99 0.00	35.51 3.20 0.00	41.87 3.67 0.00	48.65 4.94 0.00	65.50 5.28 -9.41	69.87 5.49 -10.61	69.62 5.92 -6.20	70.22 6.40 -5.10	73.35 6.25 -5.84	74.18 6.16 -8.24	77.69 6.37 -9.50	78.82 6.52 -9.64	78.82 6.42 -10.12	77.71 6.14 -12.00	81.17 6.57 -12.06	78.72 6.79 -6.61	71.52 5.49 -10.06	69.78 4.39 -17.17	47.50 4.28 0.00
PORT_JEFF_4 23616	64.73 4.66 -12.53	44.44 4.23 0.06	36.24 3.50 0.00	34.08 3.10 0.00	31.76 2.89 0.00	33.48 2.99 0.00	35.51 3.20 0.00	41.87 3.67 0.00	48.65 4.94 0.00	65.50 5.28 -9.41	69.87 5.49 -10.61	69.62 5.92 -6.20	70.22 6.40 -5.10	73.35 6.25 -5.84	74.18 6.16 -8.24	77.69 6.37 -9.50	78.82 6.52 -9.64	78.82 6.42 -10.12	77.71 6.14 -12.00	81.17 6.57 -12.06	78.72 6.79 -6.61	71.52 5.49 -10.06	69.78 4.39 -17.17	47.50 4.28 0.00
PORT_JEFF_IC 23713	64.87 4.80 -12.53	44.52 4.31 0.06	36.30 3.57 0.00	34.14 3.16 0.00	31.81 2.94 0.00	33.54 3.05 0.00	35.61 3.30 0.00	41.99 3.78 0.00	48.78 5.07 0.00	65.70 5.49 -9.41	70.03 5.65 -10.61	69.79 6.09 -6.20	70.45 6.64 -5.10	73.66 6.56 -5.84	74.42 6.40 -8.24	77.94 6.62 -9.50	79.13 6.83 -9.64	79.07 6.66 -10.12	77.95 6.37 -12.00	81.48 6.88 -12.06	79.05 7.12 -6.61	71.68 5.65 -10.06	69.92 4.53 -17.17	47.59 4.37 0.00

PPL PILGRIM_ST_GT1 24216	64.97 4.90 -12.53	44.57 4.35 0.06	36.30 3.57 0.00	34.14 3.16 0.00	31.81 2.94 0.00	33.54 3.05 0.00	35.58 3.26 0.00	42.02 3.82 0.00	48.87 5.16 0.00	65.91 5.69 -9.41	70.41 6.02 -10.61	70.19 6.50 -6.20	70.92 7.11 -5.10	73.96 6.86 -5.84	74.72 6.70 -8.24	78.25 6.92 -9.50	79.38 7.08 -9.64	79.38 6.98 -10.12	78.25 6.67 -12.00	81.73 7.13 -12.06	79.31 7.38 -6.61	72.13 6.10 -10.06	70.21 4.82 -17.17	47.81 4.58 0.00
PPL PILGRIM_ST_GT2 24217	64.97 4.90 -12.53	44.57 4.35 0.06	36.30 3.57 0.00	34.14 3.16 0.00	31.81 2.94 0.00	33.54 3.05 0.00	35.58 3.26 0.00	42.02 3.82 0.00	48.87 5.16 0.00	65.91 5.69 -9.41	70.41 6.02 -10.61	70.19 6.50 -6.20	70.92 7.11 -5.10	73.96 6.86 -5.84	74.72 6.70 -8.24	78.25 6.92 -9.50	79.38 7.08 -9.64	79.38 6.98 -10.12	78.25 6.67 -12.00	81.73 7.13 -12.06	79.31 7.38 -6.61	72.13 6.10 -10.06	70.21 4.82 -17.17	47.81 4.58 0.00
PPL_SHRM_GT3 24213	64.92 4.85 -12.53	44.52 4.31 0.06	36.40 3.67 0.00	34.23 3.25 0.00	31.90 3.03 0.00	33.63 3.14 0.00	35.70 3.39 0.00	41.99 3.78 0.00	48.70 4.98 0.00	65.60 5.39 -9.41	69.98 5.59 -10.61	69.50 5.81 -6.20	70.22 6.40 -5.10	73.41 6.31 -5.84	74.18 6.16 -8.24	77.76 6.43 -9.50	78.94 6.64 -9.64	78.88 6.48 -10.12	77.71 6.14 -12.00	81.30 6.69 -12.06	78.79 6.86 -6.61	71.46 5.43 -10.06	69.63 4.24 -17.17	47.24 4.02 0.00
PPL_SHRM_GT4 24214	64.92 4.85 -12.53	44.52 4.31 0.06	36.40 3.67 0.00	34.23 3.25 0.00	31.90 3.03 0.00	33.63 3.14 0.00	35.70 3.39 0.00	41.99 3.78 0.00	48.70 4.98 0.00	65.60 5.39 -9.41	69.98 5.59 -10.61	69.50 5.81 -6.20	70.22 6.40 -5.10	73.41 6.31 -5.84	74.18 6.16 -8.24	77.76 6.43 -9.50	78.94 6.64 -9.64	78.88 6.48 -10.12	77.71 6.14 -12.00	81.30 6.69 -12.06	78.79 6.86 -6.61	71.46 5.43 -10.06	69.63 4.24 -17.17	47.24 4.02 0.00
PROJECT___ORANGE 1 24174	46.21 -1.33 0.00	39.19 -1.09 0.00	31.75 -0.98 0.00	30.05 -0.93 0.00	28.03 -0.84 0.00	29.64 -0.85 0.00	31.44 -0.87 0.00	37.13 -1.07 0.00	42.45 -1.27 0.00	49.49 -1.32 0.00	52.43 -1.34 0.00	56.12 -1.38 0.00	57.31 -1.41 0.00	59.92 -1.35 0.00	58.41 -1.38 0.00	60.46 -1.36 0.00	61.41 -1.25 0.00	60.97 -1.31 0.00	58.26 -1.31 0.00	61.36 -1.19 0.00	64.08 -1.24 0.00	54.63 -1.34 0.00	46.97 -1.25 0.00	41.97 -1.25 0.00
PROJECT___ORANGE 2 24166	46.21 -1.33 0.00	39.19 -1.09 0.00	31.75 -0.98 0.00	30.05 -0.93 0.00	28.03 -0.84 0.00	29.64 -0.85 0.00	31.44 -0.87 0.00	37.13 -1.07 0.00	42.45 -1.27 0.00	49.49 -1.32 0.00	52.43 -1.34 0.00	56.12 -1.38 0.00	57.31 -1.41 0.00	59.92 -1.35 0.00	58.41 -1.38 0.00	60.46 -1.36 0.00	61.41 -1.25 0.00	60.97 -1.31 0.00	58.26 -1.31 0.00	61.36 -1.19 0.00	64.08 -1.24 0.00	54.63 -1.34 0.00	46.97 -1.25 0.00	41.97 -1.25 0.00
PYRITES___HYD 24023	48.40 0.86 0.00	40.84 0.56 0.00	33.10 0.36 0.00	31.51 0.53 0.00	29.30 0.43 0.00	31.01 0.52 0.00	32.86 0.55 0.00	38.85 0.65 0.00	44.06 0.35 0.00	51.21 0.41 0.00	53.99 0.22 0.00	57.67 0.17 0.00	58.60 -0.12 0.00	62.06 0.80 0.00	59.85 0.06 0.00	61.64 -0.19 0.00	62.66 0.00 0.00	62.22 -0.06 0.00	59.75 0.18 0.00	62.86 0.31 0.00	66.10 0.78 0.00	56.31 0.34 0.00	48.75 0.53 0.00	43.53 0.30 0.00
RAMAPO___LBMP 323565	50.82 3.28 0.00	42.99 2.78 0.06	35.02 2.29 0.00	32.96 1.98 0.00	30.77 1.91 0.00	32.41 1.92 0.00	34.31 2.00 0.00	40.80 2.60 0.00	47.25 3.54 0.00	54.86 4.12 0.06	58.18 4.46 0.06	62.43 5.00 0.07	67.71 5.40 -3.59	69.48 5.64 -2.58	69.31 5.44 -4.08	70.92 5.69 -3.41	75.65 5.95 -7.04	73.67 5.73 -5.65	70.79 5.36 -5.86	73.48 5.69 -5.25	73.02 5.94 -1.76	60.62 4.65 0.00	51.60 3.38 0.00	46.38 3.16 0.00
RANKINE____ 23646	40.59 -6.94 0.01	31.08 -5.48 3.72	27.79 -4.75 0.20	26.68 -4.31 0.00	25.03 -3.84 0.00	26.62 -3.87 0.00	28.34 -3.97 0.00	32.73 -5.46 0.01	37.41 -6.29 0.01	40.12 -6.96 3.72	42.74 -7.31 3.72	45.26 -7.93 4.30	46.37 -8.16 4.19	48.54 -9.01 3.72	47.63 -8.43 3.72	49.57 -8.53 3.72	53.89 -8.77 0.00	53.49 -8.78 0.01	50.69 -8.88 0.01	53.53 -9.01 0.01	55.71 -9.60 0.01	47.96 -8.00 0.01	42.05 -6.17 0.00	36.91 -6.31 0.00
RAVENSWOOD_GT2_1 24244	51.80 4.04 -0.22	43.64 3.42 0.06	35.52 2.78 0.00	33.43 2.45 0.00	31.18 2.31 0.00	32.84 2.35 0.00	34.73 2.42 0.00	41.30 3.09 0.00	47.91 4.20 0.00	55.64 4.88 0.05	59.23 5.32 -0.13	65.78 5.86 -2.42	68.88 6.22 -3.93	70.59 6.49 -2.83	70.59 6.34 -4.46	72.05 6.49 -3.73	77.13 6.77 -7.70	75.07 6.60 -6.18	72.23 6.26 -6.40	74.97 6.69 -5.73	74.17 6.92 -1.93	67.31 5.49 -5.85	62.96 4.15 -10.59	47.04 3.80 -0.02
RAVENSWOOD_GT2_2 24245	51.80 4.04 -0.22	43.64 3.42 0.06	35.52 2.78 0.00	33.43 2.45 0.00	31.18 2.31 0.00	32.84 2.35 0.00	34.73 2.42 0.00	41.30 3.09 0.00	47.91 4.20 0.00	55.64 4.88 0.05	59.23 5.32 -0.13	65.78 5.86 -2.42	68.88 6.22 -3.93	70.59 6.49 -2.83	70.59 6.34 -4.46	72.05 6.49 -3.73	77.13 6.77 -7.70	75.07 6.60 -6.18	72.23 6.26 -6.40	74.97 6.69 -5.73	74.17 6.92 -1.93	67.31 5.49 -5.85	62.96 4.15 -10.59	47.04 3.80 -0.02
RAVENSWOOD_GT2_3 24246	51.85 4.09 -0.22	43.68 3.46 0.06	35.55 2.82 0.00	33.43 2.45 0.00	31.18 2.31 0.00	32.84 2.35 0.00	34.77 2.46 0.00	41.34 3.13 0.00	47.95 4.24 0.00	55.69 4.93 0.05	59.23 5.32 -0.13	65.84 5.92 -2.42	68.93 6.28 -3.93	70.65 6.56 -2.83	70.59 6.34 -4.46	72.11 6.55 -3.73	77.19 6.83 -7.70	75.13 6.66 -6.18	72.29 6.31 -6.40	75.03 6.75 -5.73	74.23 6.99 -1.93	67.36 5.54 -5.85	63.01 4.20 -10.59	47.04 3.80 -0.02
RAVENSWOOD_GT2_4 24247	51.85 4.09 -0.22	43.68 3.46 0.06	35.55 2.82 0.00	33.43 2.45 0.00	31.18 2.31 0.00	32.84 2.35 0.00	34.77 2.46 0.00	41.34 3.13 0.00	47.95 4.24 0.00	55.69 4.93 0.05	59.23 5.32 -0.13	65.84 5.92 -2.42	68.93 6.28 -3.93	70.65 6.56 -2.83	70.59 6.34 -4.46	72.11 6.55 -3.73	77.19 6.83 -7.70	75.13 6.66 -6.18	72.29 6.31 -6.40	75.03 6.75 -5.73	74.23 6.99 -1.93	67.36 5.54 -5.85	63.01 4.20 -10.59	47.04 3.80 -0.02
RAVENSWOOD_GT3_1 24248	51.80 4.04 -0.22	43.64 3.42 0.06	35.52 2.78 0.00	33.43 2.45 0.00	31.18 2.31 0.00	32.84 2.35 0.00	34.73 2.42 0.00	41.30 3.09 0.00	47.91 4.20 0.00	55.64 4.88 0.05	59.23 5.32 -0.13	65.78 5.86 -2.42	68.93 6.28 -3.93	70.59 6.49 -2.83	70.59 6.34 -4.46	72.05 6.49 -3.73	77.13 6.77 -7.70	75.07 6.60 -6.18	72.23 6.26 -6.40	74.97 6.69 -5.73	74.17 6.92 -1.93	67.31 5.49 -5.85	63.01 4.20 -10.59	47.04 3.80 -0.02
RAVENSWOOD_GT3_2 24249	51.80 4.04 -0.22	43.64 3.42 0.06	35.52 2.78 0.00	33.43 2.45 0.00	31.18 2.31 0.00	32.84 2.35 0.00	34.73 2.42 0.00	41.30 3.09 0.00	47.91 4.20 0.00	55.64 4.88 0.05	59.23 5.32 -0.13	65.78 5.86 -2.42	68.93 6.28 -3.93	70.59 6.49 -2.83	70.59 6.34 -4.46	72.05 6.49 -3.73	77.13 6.77 -7.70	75.07 6.60 -6.18	72.23 6.26 -6.40	74.97 6.69 -5.73	74.17 6.92 -1.93	67.31 5.49 -5.85	63.01 4.20 -10.59	47.04 3.80 -0.02
RAVENSWOOD_GT3_3 24250	51.85 4.09 -0.22	43.68 3.46 0.06	35.55 2.82 0.00	33.46 2.48 0.00	31.21 2.34 0.00	32.87 2.38 0.00	34.77 2.46 0.00	41.34 3.13 0.00	47.95 4.24 0.00	55.69 4.93 0.05	59.28 5.38 -0.13	65.84 5.92 -2.42	68.99 6.34 -3.93	70.65 6.56 -2.83	70.65 6.40 -4.46	72.17 6.62 -3.73	77.19 6.83 -7.70	75.13 6.66 -6.18	72.29 6.31 -6.40	75.03 6.75 -5.73	74.30 7.05 -1.93	67.36 5.54 -5.85	63.06 4.24 -10.59	47.09 3.85 -0.02



RAVENSWOOD_GT3_4 24251	51.85 4.09 -0.22	43.68 3.46 0.06	35.55 2.82 0.00	33.46 2.48 0.00	31.21 2.34 0.00	32.87 2.38 0.00	34.77 2.46 0.00	41.34 3.13 0.00	47.95 4.24 0.00	55.69 4.93 0.05	59.28 5.38 -0.13	65.84 5.92 -2.42	68.99 6.34 -3.93	70.65 6.56 -2.83	70.65 6.40 -4.46	72.17 6.62 -3.73	77.19 6.83 -7.70	75.13 6.66 -6.18	72.29 6.31 -6.40	75.03 6.75 -5.73	74.30 7.05 -1.93	67.36 5.54 -5.85	63.06 4.24 -10.59	47.09 3.85 -0.02
RAVENSWOOD_GT_1 23729	51.85 4.09 -0.22	43.73 3.50 0.05	35.69 2.95 0.00	33.59 2.60 -0.01	31.30 2.42 -0.01	33.00 2.50 -0.01	34.90 2.58 -0.01	41.50 3.29 -0.01	48.13 4.42 0.00	55.79 5.03 0.05	59.34 5.43 -0.13	65.90 5.98 -2.42	69.00 6.34 -3.94	71.27 6.56 -3.45	71.28 6.40 -5.09	73.71 6.55 -5.33	77.21 6.83 -7.72	75.25 6.60 -6.37	73.80 6.26 -7.97	75.25 6.75 -5.95	75.26 6.99 -2.95	70.24 5.54 -8.73	63.06 4.24 -10.59	53.71 3.93 -6.55
RAVENSWOOD_GT_10 24258	51.80 4.04 -0.22	43.64 3.42 0.06	35.51 2.78 0.00	33.43 2.45 0.00	31.18 2.31 0.00	32.84 2.35 0.00	34.73 2.42 0.00	41.30 3.09 0.00	47.91 4.20 0.00	55.64 4.88 0.05	59.23 5.32 -0.13	65.78 5.86 -2.42	68.94 6.28 -3.93	70.66 6.49 -2.90	70.66 6.34 -4.54	72.29 6.55 -3.92	77.13 6.77 -7.70	75.09 6.60 -6.20	72.41 6.26 -6.58	75.00 6.69 -5.76	74.28 6.92 -2.04	67.64 5.49 -6.18	63.01 4.20 -10.59	47.80 3.80 -0.77
RAVENSWOOD_GT_11 24259	51.80 4.04 -0.22	43.64 3.42 0.06	35.51 2.78 0.00	33.43 2.45 0.00	31.18 2.31 0.00	32.84 2.35 0.00	34.73 2.42 0.00	41.30 3.09 0.00	47.91 4.20 0.00	55.64 4.88 0.05	59.23 5.32 -0.13	65.78 5.86 -2.42	68.94 6.28 -3.93	70.66 6.49 -2.90	70.66 6.34 -4.54	72.29 6.55 -3.92	77.13 6.77 -7.70	75.09 6.60 -6.20	72.41 6.26 -6.58	75.00 6.69 -5.76	74.28 6.92 -2.04	67.64 5.49 -6.18	63.01 4.20 -10.59	47.80 3.80 -0.77
RAVENSWOOD_GT_4 24252	51.80 4.04 -0.22	43.64 3.42 0.06	35.51 2.78 0.01	33.43 2.45 0.00	31.17 2.31 0.00	32.83 2.35 0.00	34.73 2.42 0.00	41.29 3.09 0.00	47.91 4.20 0.00	55.64 4.88 0.05	59.23 5.32 -0.13	65.78 5.86 -2.42	68.94 6.28 -3.94	71.06 6.49 -3.30	71.07 6.34 -4.94	73.33 6.55 -4.95	77.14 6.77 -7.72	75.27 6.66 -6.32	73.43 6.26 -7.60	75.14 6.69 -5.90	75.01 6.99 -2.70	69.50 5.49 -8.04	62.96 4.15 -10.59	51.98 3.76 -4.99
RAVENSWOOD_GT_5 24254	51.80 4.04 -0.22	43.64 3.42 0.06	35.51 2.78 0.01	33.43 2.45 0.00	31.17 2.31 0.00	32.83 2.35 0.00	34.73 2.42 0.00	41.29 3.09 0.00	47.91 4.20 0.00	55.64 4.88 0.05	59.23 5.32 -0.13	65.78 5.86 -2.42	68.94 6.28 -3.94	71.06 6.49 -3.30	71.07 6.34 -4.94	73.33 6.55 -4.95	77.14 6.77 -7.72	75.27 6.66 -6.32	73.43 6.26 -7.60	75.14 6.69 -5.90	75.01 6.99 -2.70	69.50 5.49 -8.04	62.96 4.15 -10.59	51.98 3.76 -4.99
RAVENSWOOD_GT_6 24253	51.80 4.04 -0.22	43.64 3.42 0.06	35.51 2.78 0.01	33.43 2.45 0.00	31.17 2.31 0.00	32.83 2.35 0.00	34.73 2.42 0.00	41.29 3.09 0.00	47.91 4.20 0.00	55.64 4.88 0.05	59.23 5.32 -0.13	65.78 5.86 -2.42	68.94 6.28 -3.94	71.06 6.49 -3.30	71.07 6.34 -4.94	73.33 6.55 -4.95	77.14 6.77 -7.72	75.27 6.66 -6.32	73.43 6.26 -7.60	75.14 6.69 -5.90	75.01 6.99 -2.70	69.50 5.49 -8.04	62.96 4.15 -10.59	51.98 3.76 -4.99
RAVENSWOOD_GT_7 24255	51.80 4.04 -0.22	43.64 3.42 0.06	35.51 2.78 0.01	33.43 2.45 0.00	31.17 2.31 0.00	32.83 2.35 0.00	34.73 2.42 0.00	41.29 3.09 0.00	47.91 4.20 0.00	55.64 4.88 0.05	59.23 5.32 -0.13	65.78 5.86 -2.42	68.94 6.28 -3.94	71.06 6.49 -3.30	71.07 6.34 -4.94	73.33 6.55 -4.95	77.14 6.77 -7.72	75.27 6.66 -6.32	73.43 6.26 -7.60	75.14 6.69 -5.90	75.01 6.99 -2.70	69.50 5.49 -8.04	62.96 4.15 -10.59	51.98 3.76 -4.99
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	51.80 4.04 -0.22	43.64 3.42 0.06	35.51 2.78 0.00	33.43 2.45 0.00	31.18 2.31 0.00	32.84 2.35 0.00	34.73 2.42 0.00	41.30 3.09 0.00	47.91 4.20 0.00	55.64 4.88 0.05	59.23 5.32 -0.13	65.78 5.86 -2.42	68.94 6.28 -3.93	70.66 6.49 -2.90	70.66 6.34 -4.54	72.29 6.55 -3.92	77.13 6.77 -7.70	75.09 6.60 -6.20	72.41 6.26 -6.58	75.00 6.69 -5.76	74.28 6.92 -2.04	67.64 5.49 -6.18	63.01 4.20 -10.59	47.80 3.80 -0.77
RAVENSWOOD_GT_9 24257	51.80 4.04 -0.22	43.64 3.42 0.06	35.51 2.78 0.00	33.43 2.45 0.00	31.18 2.31 0.00	32.84 2.35 0.00	34.73 2.42 0.00	41.30 3.09 0.00	47.91 4.20 0.00	55.64 4.88 0.05	59.23 5.32 -0.13	65.78 5.86 -2.42	68.94 6.28 -3.93	70.66 6.49 -2.90	70.66 6.34 -4.54	72.29 6.55 -3.92	77.13 6.77 -7.70	75.09 6.60 -6.20	72.41 6.26 -6.58	75.00 6.69 -5.76	74.28 6.92 -2.04	67.64 5.49 -6.18	63.01 4.20 -10.59	47.80 3.80 -0.77
RAVENSWOOD___1 23533	51.80 4.04 -0.22	43.73 3.50 0.05	35.65 2.91 0.00	33.53 2.54 -0.01	31.27 2.40 -0.01	32.94 2.44 -0.01	34.87 2.55 -0.01	41.46 3.25 -0.01	48.09 4.37 0.00	55.79 5.03 0.05	59.28 5.38 -0.13	65.84 5.92 -2.42	68.93 6.28 -3.93	70.65 6.56 -2.83	70.59 6.34 -4.46	72.11 6.55 -3.73	77.13 6.77 -7.70	75.07 6.60 -6.18	72.23 6.26 -6.40	74.97 6.69 -5.73	74.23 6.99 -1.93	67.36 5.54 -5.85	63.06 4.24 -10.59	47.17 3.93 -0.02
RAVENSWOOD___2 23534	51.71 3.95 -0.22	43.64 3.42 0.05	35.59 2.85 0.00	33.47 2.48 -0.01	31.21 2.34 -0.01	32.87 2.38 -0.01	34.81 2.49 -0.01	41.38 3.17 -0.01	48.00 4.28 0.00	55.64 4.88 0.05	59.01 5.11 -0.13	65.50 5.58 -2.42	68.58 5.93 -3.93	70.22 6.13 -2.83	70.23 5.98 -4.46	71.68 6.12 -3.73	76.69 6.33 -7.70	74.63 6.17 -6.18	71.87 5.90 -6.40	74.53 6.25 -5.73	73.77 6.53 -1.93	67.08 5.26 -5.85	63.01 4.20 -10.59	47.09 3.85 -0.02
RAVENSWOOD___3 23535	51.80 4.04 -0.22	43.64 3.42 0.06	35.52 2.78 0.00	33.43 2.45 0.00	31.18 2.31 0.00	32.84 2.35 0.00	34.73 2.42 0.00	41.30 3.09 0.00	47.91 4.20 0.00	55.64 4.88 0.05	59.23 5.32 -0.13	65.78 5.86 -2.42	68.93 6.28 -3.93	70.59 6.49 -2.83	70.59 6.34 -4.46	72.11 6.55 -3.73	77.13 6.77 -7.70	75.07 6.60 -6.18	72.23 6.26 -6.40	74.97 6.69 -5.73	74.17 6.92 -1.93	67.31 5.49 -5.85	63.01 4.20 -10.59	47.04 3.80 -0.02
RAVENSWOOD___4 23820	51.80 4.04 -0.22	43.68 3.46 0.06	35.62 2.88 0.00	33.50 2.51 0.00	31.24 2.37 0.00	32.90 2.41 0.00	34.84 2.52 0.00	41.42 3.21 0.00	48.04 4.33 0.00	55.74 4.98 0.05	59.28 5.38 -0.13	65.78 5.86 -2.42	68.93 6.28 -3.92	69.98 6.49 -2.21	69.97 6.34 -3.84	70.47 6.49 -2.16	77.10 6.77 -7.67	74.88 6.60 -6.00	70.69 6.26 -4.86	74.76 6.69 -5.52	73.16 6.92 -0.92	64.47 5.49 -3.01	63.11 4.29 -10.59	40.70 3.89 6.42
RCPL_TRUST___DRP 24196	51.84 4.09 -0.21	43.68 3.46 0.06	35.55 2.82 0.00	33.43 2.45 0.00	31.21 2.34 0.00	32.87 2.38 0.00	34.77 2.46 0.00	41.34 3.13 0.00	47.95 4.24 0.00	55.69 4.93 0.05	59.27 5.38 -0.12	65.68 5.92 -2.26	68.99 6.34 -3.93	70.71 6.62 -2.83	70.65 6.40 -4.46	72.17 6.62 -3.73	77.19 6.83 -7.70	75.19 6.73 -6.18	72.35 6.37 -6.40	75.10 6.82 -5.73	74.30 7.05 -1.93	67.05 5.60 -5.48	62.38 4.24 -9.92	47.09 3.85 -0.02
RENSSELAER___COGEN 23796	49.06 1.52 0.00	41.63 1.41 0.05	34.01 1.28 0.00	32.13 1.15 0.00	29.91 1.04 0.00	31.56 1.07 0.00	33.41 1.10 0.00	39.50 1.30 0.00	45.16 1.44 0.00	52.38 1.63 0.05	55.66 1.94 0.05	59.45 2.01 0.06	60.89 2.23 0.06	63.30 2.08 0.05	61.77 2.03 0.05	63.81 2.04 0.05	64.85 2.19 0.00	64.46 2.18 0.00	61.66 2.09 0.00	64.98 2.44 0.00	67.73 2.42 0.00	57.48 1.51 0.00	49.52 1.30 0.00	44.56 1.34 0.00

REVERE_CPDRP 24186	47.78 0.24 0.00	40.48 0.20 0.00	32.74 0.00 0.00	30.95 -0.03 0.00	28.87 0.00 0.00	30.52 0.03 0.00	32.38 0.06 0.00	38.28 0.08 0.00	43.80 0.09 0.00	51.06 0.25 0.00	54.15 0.38 0.00	57.90 0.40 0.00	59.13 0.41 0.00	62.13 0.86 0.00	60.27 0.48 0.00	62.38 0.56 0.00	63.47 0.81 0.00	63.09 0.81 0.00	60.29 0.71 0.00	63.55 1.00 0.00	66.49 1.18 0.00	56.48 0.50 0.00	48.51 0.29 0.00	43.27 0.04 0.00
ROCHESTER_9_IC 23652	44.02 -3.52 0.01	32.97 -2.94 4.36	30.08 -2.42 0.24	28.75 -2.23 0.00	26.91 -1.96 0.00	28.54 -1.95 0.00	30.34 -1.97 0.00	35.25 -2.94 0.01	40.30 -3.41 0.01	42.90 -3.56 4.35	45.77 -3.66 4.35	48.50 -3.97 5.03	49.71 -4.11 4.90	52.50 -4.41 4.35	51.31 -4.13 4.35	53.27 -4.20 4.35	58.46 -4.20 0.00	58.10 -4.17 0.01	55.40 -4.17 0.01	58.47 -4.07 0.01	60.93 -4.38 0.01	51.99 -3.97 0.01	45.09 -3.13 0.00	39.94 -3.29 0.00
ROSETON___1 23587	50.63 3.09 0.00	42.83 2.62 0.06	34.89 2.16 0.00	32.84 1.86 0.00	30.63 1.76 0.00	32.29 1.80 0.00	34.19 1.87 0.00	40.61 2.41 0.00	46.99 3.28 0.00	54.50 3.76 0.06	57.85 4.14 0.06	61.97 4.54 0.07	66.90 4.93 -3.25	68.69 5.09 -2.34	68.44 4.96 -3.69	70.04 5.13 -3.09	74.44 5.39 -6.39	72.64 5.23 -5.13	69.83 4.94 -5.31	72.56 5.25 -4.76	72.40 5.49 -1.60	60.23 4.25 0.00	51.40 3.18 0.00	46.12 2.90 0.00
ROSETON___2 23588	50.63 3.09 0.00	42.83 2.62 0.06	34.89 2.16 0.00	32.84 1.86 0.00	30.63 1.76 0.00	32.29 1.80 0.00	34.19 1.87 0.00	40.61 2.41 0.00	46.99 3.28 0.00	54.50 3.76 0.06	57.85 4.14 0.06	61.97 4.54 0.07	66.90 4.93 -3.25	68.69 5.09 -2.34	68.44 4.96 -3.69	70.04 5.13 -3.09	74.44 5.39 -6.39	72.64 5.23 -5.13	69.83 4.94 -5.31	72.56 5.25 -4.76	72.40 5.49 -1.60	60.23 4.25 0.00	51.40 3.18 0.00	46.12 2.90 0.00
RUSSELL___1 23602	43.54 -3.99 0.01	33.11 -2.78 4.38	30.37 -2.13 0.24	28.97 -2.01 0.00	27.05 -1.82 0.00	28.72 -1.77 0.00	30.57 -1.74 0.00	35.33 -2.87 0.01	40.12 -3.58 0.01	42.42 -4.01 4.38	45.05 -4.36 4.38	47.73 -4.71 5.05	48.98 -4.82 4.92	51.32 -5.58 4.38	50.69 -4.72 4.38	52.50 -4.95 4.38	57.90 -4.76 0.00	57.54 -4.73 0.01	54.38 -5.18 0.01	57.47 -5.07 0.01	59.95 -5.36 0.01	51.37 -4.59 0.01	44.36 -3.86 0.00	39.90 -3.33 0.00
RUSSELL___2 23532	43.54 -3.99 0.01	33.11 -2.78 4.38	30.37 -2.13 0.24	28.97 -2.01 0.00	27.05 -1.82 0.00	28.72 -1.77 0.00	30.57 -1.74 0.00	35.33 -2.87 0.01	40.12 -3.58 0.01	42.42 -4.01 4.38	45.05 -4.36 4.38	47.73 -4.71 5.05	48.98 -4.82 4.92	51.32 -5.58 4.38	50.69 -4.72 4.38	52.50 -4.95 4.38	57.90 -4.76 0.00	57.54 -4.73 0.01	54.38 -5.18 0.01	57.47 -5.07 0.01	59.95 -5.36 0.01	51.37 -4.59 0.01	44.36 -3.86 0.00	39.90 -3.33 0.00
RUSSELL___3 23549	43.68 -3.85 0.01	32.97 -2.94 4.36	30.08 -2.42 0.24	28.75 -2.23 0.00	26.88 -1.99 0.00	28.54 -1.95 0.00	30.34 -1.97 0.00	35.22 -2.98 0.01	40.08 -3.63 0.01	42.54 -3.91 4.35	45.34 -4.09 4.35	48.04 -4.43 5.03	49.30 -4.52 4.90	51.95 -4.96 4.35	50.89 -4.54 4.35	52.77 -4.70 4.35	58.02 -4.64 0.00	57.73 -4.55 0.01	54.86 -4.71 0.01	57.91 -4.63 0.01	60.34 -4.96 0.01	51.60 -4.37 0.01	44.70 -3.52 0.00	39.81 -3.41 0.00
RUSSELL___4 23556	43.54 -3.99 0.01	33.11 -2.78 4.38	30.34 -2.16 0.24	28.94 -2.04 0.00	27.05 -1.82 0.00	28.72 -1.77 0.00	30.57 -1.74 0.00	35.33 -2.87 0.01	40.08 -3.63 0.01	42.42 -4.01 4.38	45.05 -4.36 4.38	47.73 -4.71 5.05	48.98 -4.82 4.92	51.32 -5.58 4.38	50.69 -4.72 4.38	52.50 -4.95 4.38	57.90 -4.76 0.00	57.54 -4.73 0.01	54.38 -5.18 0.01	57.47 -5.07 0.01	59.95 -5.36 0.01	51.37 -4.59 0.01	44.36 -3.86 0.00	39.85 -3.37 0.00
RUSSELL___STATION 23914	43.68 -3.85 0.01	32.97 -2.94 4.36	30.08 -2.42 0.24	28.75 -2.23 0.00	26.88 -1.99 0.00	28.54 -1.95 0.00	30.34 -1.97 0.00	35.22 -2.98 0.01	40.08 -3.63 0.01	42.54 -3.91 4.35	45.34 -4.09 4.35	48.04 -4.43 5.03	49.30 -4.52 4.90	51.95 -4.96 4.35	50.89 -4.54 4.35	52.77 -4.70 4.35	58.02 -4.64 0.00	57.73 -4.55 0.01	54.86 -4.71 0.01	57.91 -4.63 0.01	60.34 -4.96 0.01	51.60 -4.37 0.01	44.70 -3.52 0.00	39.81 -3.41 0.00
S SALMON___HYD 24043	46.69 -0.86 0.00	39.55 -0.72 0.00	32.05 -0.69 0.00	30.30 -0.68 0.00	28.26 -0.61 0.00	29.88 -0.61 0.00	31.70 -0.61 0.00	37.48 -0.73 0.00	42.80 -0.92 0.00	49.94 -0.86 0.00	52.92 -0.86 0.00	56.58 -0.92 0.00	57.72 -1.00 0.00	60.59 -0.67 0.00	58.89 -0.90 0.00	60.90 -0.93 0.00	61.91 -0.75 0.00	61.54 -0.75 0.00	58.80 -0.77 0.00	61.98 -0.56 0.00	64.93 -0.39 0.00	55.19 -0.78 0.00	47.45 -0.77 0.00	42.32 -0.91 0.00
SELKIRK___II 23799	48.73 1.19 0.00	41.39 1.17 0.05	33.75 1.01 0.00	31.85 0.87 0.00	29.65 0.78 0.00	31.28 0.79 0.00	33.15 0.84 0.00	39.24 1.03 0.00	44.85 1.14 0.00	51.82 1.07 0.05	55.02 1.29 0.05	58.82 1.38 0.06	59.99 1.53 0.25	62.55 1.47 0.19	61.01 1.49 0.27	63.07 1.48 0.24	63.85 1.57 0.37	63.54 1.56 0.30	60.75 1.49 0.31	63.96 1.69 0.28	66.92 1.70 0.09	56.98 1.01 0.00	49.14 0.92 0.00	44.30 1.08 0.00
SELKIRK___I 23801	48.87 1.33 0.00	41.72 1.49 0.05	33.98 1.24 0.00	32.10 1.12 0.00	29.88 1.01 0.00	31.53 1.04 0.00	33.38 1.07 0.00	39.54 1.34 0.00	45.37 1.66 0.00	52.23 1.47 0.05	55.34 1.61 0.05	59.11 1.67 0.06	60.42 1.88 0.18	63.09 1.96 0.14	61.45 1.85 0.19	63.51 1.85 0.17	64.42 2.01 0.24	64.08 1.99 0.19	61.28 1.91 0.20	64.55 2.19 0.18	67.48 2.22 0.06	57.32 1.34 0.00	49.28 1.06 0.00	44.39 1.17 0.00
SENECA OSWGO___HYD 24041	46.35 -1.19 0.00	39.31 -0.97 0.00	31.88 -0.85 0.00	30.15 -0.84 0.00	28.12 -0.75 0.00	29.73 -0.76 0.00	31.54 -0.78 0.00	37.25 -0.96 0.00	42.58 -1.14 0.00	49.64 -1.17 0.00	52.65 -1.13 0.00	56.29 -1.21 0.00	57.49 -1.23 0.00	60.29 -0.98 0.00	58.59 -1.20 0.00	60.65 -1.17 0.00	61.59 -1.07 0.00	61.16 -1.12 0.00	58.62 -0.95 0.00	61.73 -0.81 0.00	64.47 -0.85 0.00	54.80 -1.18 0.00	47.16 -1.06 0.00	42.10 -1.12 0.00
SENECA___ENERGY 23797	44.40 -3.14 0.00	37.64 -2.70 -0.06	30.48 -2.26 0.00	28.87 -2.11 0.00	26.96 -1.91 0.00	28.51 -1.98 0.00	30.31 -2.00 0.00	35.68 -2.52 0.00	40.79 -2.93 0.00	47.74 -3.15 -0.08	50.63 -3.23 -0.08	54.14 -3.45 -0.09	55.35 -3.46 -0.09	58.04 -3.31 -0.08	56.40 -3.47 -0.08	58.44 -3.46 -0.08	59.21 -3.45 0.00	58.73 -3.55 0.00	56.30 -3.28 0.00	59.36 -3.19 0.00	61.99 -3.33 0.00	52.56 -3.41 0.00	45.18 -3.04 0.00	40.24 -2.98 0.00
SHOEMAKER___GT 23640	50.25 2.71 0.00	42.51 2.30 0.06	34.60 1.87 0.00	32.62 1.64 0.00	30.43 1.56 0.00	32.08 1.59 0.00	33.96 1.65 0.00	40.34 2.14 0.00	46.64 2.93 0.00	54.15 3.40 0.07	57.42 3.71 0.07	61.50 4.08 0.08	66.26 4.46 -3.08	68.14 4.66 -2.21	67.77 4.48 -3.50	69.45 4.70 -2.92	73.61 4.89 -6.07	71.89 4.73 -4.87	69.09 4.47 -5.04	71.88 4.82 -4.52	71.80 4.96 -1.52	59.78 3.81 0.00	51.02 2.80 0.00	45.77 2.55 0.00
SHOREHAM_IC_1 23715	64.92 4.85 -12.53	44.52 4.31 0.06	36.40 3.67 0.00	34.23 3.25 0.00	31.90 3.03 0.00	33.63 3.14 0.00	35.70 3.39 0.00	41.99 3.78 0.00	48.70 4.98 0.00	65.60 5.39 -9.41	69.98 5.59 -10.61	69.50 5.81 -6.20	70.22 6.40 -5.10	73.41 6.31 -5.84	74.18 6.16 -8.24	77.76 6.43 -9.50	78.94 6.64 -9.64	78.88 6.48 -10.12	77.71 6.14 -12.00	81.30 6.69 -12.06	78.79 6.86 -6.61	71.46 5.43 -10.06	69.63 4.24 -17.17	47.24 4.02 0.00

SHOREHAM_IC_2 23716	64.92 4.85 -12.53	44.52 4.31 0.06	36.40 3.67 0.00	34.23 3.25 0.00	31.90 3.03 0.00	33.63 3.14 0.00	35.70 3.39 0.00	41.99 3.78 0.00	48.70 4.98 0.00	65.60 5.39 -9.41	69.98 5.59 -10.61	69.50 5.81 -6.20	70.22 6.40 -5.10	73.41 6.31 -5.84	74.18 6.16 -8.24	77.76 6.43 -9.50	78.94 6.64 -9.64	78.88 6.48 -10.12	77.71 6.14 -12.00	81.30 6.69 -12.06	78.79 6.86 -6.61	71.46 5.43 -10.06	69.63 4.24 -17.17	47.24 4.02 0.00
SISSONVILLE____ 23735	48.02 0.48 0.00	40.52 0.24 0.00	32.87 0.13 0.00	31.29 0.31 0.00	29.10 0.23 0.00	30.79 0.30 0.00	32.60 0.29 0.00	38.55 0.34 0.00	43.76 0.04 0.00	50.76 -0.05 0.00	53.51 -0.27 0.00	57.21 -0.29 0.00	58.13 -0.59 0.00	61.27 0.00 0.00	59.37 -0.42 0.00	61.08 -0.74 0.00	62.10 -0.56 0.00	61.66 -0.62 0.00	58.98 -0.60 0.00	61.98 -0.56 0.00	65.12 -0.20 0.00	55.75 -0.22 0.00	48.32 0.10 0.00	43.14 -0.09 0.00
SITHE_IND_GS1 24169	45.69 -1.85 0.00	38.75 -1.53 0.00	31.46 -1.28 0.00	29.77 -1.21 0.00	27.77 -1.10 0.00	29.33 -1.16 0.00	31.12 -1.20 0.00	36.75 -1.45 0.00	42.01 -1.70 0.00	48.88 -1.93 0.00	51.79 -1.99 0.00	55.37 -2.13 0.00	56.55 -2.17 0.00	59.00 -2.27 0.00	57.64 -2.15 0.00	59.60 -2.23 0.00	60.47 -2.19 0.00	60.10 -2.18 0.00	57.43 -2.14 0.00	60.36 -2.19 0.00	63.03 -2.29 0.00	53.90 -2.07 0.00	46.44 -1.78 0.00	41.50 -1.73 0.00
SITHE_IND_GS2 24170	45.69 -1.85 0.00	38.75 -1.53 0.00	31.46 -1.28 0.00	29.77 -1.21 0.00	27.77 -1.10 0.00	29.33 -1.16 0.00	31.12 -1.20 0.00	36.75 -1.45 0.00	42.01 -1.70 0.00	48.88 -1.93 0.00	51.79 -1.99 0.00	55.37 -2.13 0.00	56.55 -2.17 0.00	59.00 -2.27 0.00	57.64 -2.15 0.00	59.60 -2.23 0.00	60.47 -2.19 0.00	60.10 -2.18 0.00	57.43 -2.14 0.00	60.36 -2.19 0.00	63.03 -2.29 0.00	53.90 -2.07 0.00	46.44 -1.78 0.00	41.50 -1.73 0.00
SITHE_IND_GS3 24171	45.69 -1.85 0.00	38.75 -1.53 0.00	31.46 -1.28 0.00	29.77 -1.21 0.00	27.77 -1.10 0.00	29.33 -1.16 0.00	31.12 -1.20 0.00	36.75 -1.45 0.00	42.01 -1.70 0.00	48.88 -1.93 0.00	51.79 -1.99 0.00	55.37 -2.13 0.00	56.55 -2.17 0.00	59.00 -2.27 0.00	57.64 -2.15 0.00	59.60 -2.23 0.00	60.47 -2.19 0.00	60.10 -2.18 0.00	57.43 -2.14 0.00	60.36 -2.19 0.00	63.03 -2.29 0.00	53.90 -2.07 0.00	46.44 -1.78 0.00	41.50 -1.73 0.00
SITHE_IND_GS4 24172	45.69 -1.85 0.00	38.75 -1.53 0.00	31.46 -1.28 0.00	29.77 -1.21 0.00	27.77 -1.10 0.00	29.33 -1.16 0.00	31.12 -1.20 0.00	36.75 -1.45 0.00	42.01 -1.70 0.00	48.88 -1.93 0.00	51.79 -1.99 0.00	55.37 -2.13 0.00	56.55 -2.17 0.00	59.00 -2.27 0.00	57.64 -2.15 0.00	59.60 -2.23 0.00	60.47 -2.19 0.00	60.10 -2.18 0.00	57.43 -2.14 0.00	60.36 -2.19 0.00	63.03 -2.29 0.00	53.90 -2.07 0.00	46.44 -1.78 0.00	41.50 -1.73 0.00
SITHE____BATAVIA 24024	42.21 -5.32 0.01	31.89 -4.27 4.11	28.85 -3.67 0.22	27.67 -3.32 0.00	25.92 -2.94 0.00	27.56 -2.93 0.00	29.34 -2.97 0.00	33.92 -4.28 0.01	38.72 -4.98 0.01	41.36 -5.33 4.11	44.13 -5.54 4.11	46.66 -6.09 4.75	47.76 -6.34 4.62	50.23 -6.92 4.11	49.22 -6.46 4.11	51.16 -6.55 4.11	55.95 -6.70 0.00	55.61 -6.66 0.01	52.89 -6.67 0.01	55.84 -6.69 0.01	58.12 -7.18 0.01	49.81 -6.16 0.01	43.59 -4.63 0.00	38.34 -4.88 0.00
SITHE____INDEPEND 23800	45.69 -1.85 0.00	38.75 -1.53 0.00	31.46 -1.28 0.00	29.77 -1.21 0.00	27.77 -1.10 0.00	29.33 -1.16 0.00	31.12 -1.20 0.00	36.75 -1.45 0.00	42.01 -1.70 0.00	48.88 -1.93 0.00	51.79 -1.99 0.00	55.37 -2.13 0.00	56.55 -2.17 0.00	59.00 -2.27 0.00	57.64 -2.15 0.00	59.60 -2.23 0.00	60.47 -2.19 0.00	60.10 -2.18 0.00	57.43 -2.14 0.00	60.36 -2.19 0.00	63.03 -2.29 0.00	53.90 -2.07 0.00	46.44 -1.78 0.00	41.50 -1.73 0.00
SITHE____MASSENA 23902	47.73 0.19 0.00	40.32 0.04 0.00	32.77 0.03 0.00	31.20 0.22 0.00	29.01 0.14 0.00	30.67 0.18 0.00	32.47 0.16 0.00	38.39 0.19 0.00	43.63 -0.09 0.00	50.66 -0.15 0.00	53.40 -0.38 0.00	57.10 -0.40 0.00	58.07 -0.65 0.00	60.90 -0.37 0.00	59.19 -0.60 0.00	61.21 -0.62 0.00	62.10 -0.56 0.00	61.66 -0.62 0.00	59.10 -0.48 0.00	61.92 -0.63 0.00	64.99 -0.33 0.00	55.92 -0.06 0.00	48.41 0.19 0.00	43.35 0.13 0.00
SITHE____OGDNSBRG 24021	48.40 0.86 0.00	40.84 0.56 0.00	33.13 0.39 0.00	31.57 0.59 0.00	29.33 0.46 0.00	31.04 0.55 0.00	32.89 0.58 0.00	38.85 0.65 0.00	44.11 0.39 0.00	51.27 0.46 0.00	54.05 0.27 0.00	57.73 0.23 0.00	58.66 -0.06 0.00	61.70 0.43 0.00	59.91 0.12 0.00	61.82 0.00 0.00	62.85 0.19 0.00	62.41 0.12 0.00	59.69 0.12 0.00	62.61 0.06 0.00	65.84 0.52 0.00	56.59 0.62 0.00	48.99 0.77 0.00	43.79 0.56 0.00
SITHE____STERLING 23777	47.40 -0.14 0.00	40.11 -0.16 0.00	32.51 -0.23 0.00	30.73 -0.25 0.00	28.67 -0.20 0.00	30.31 -0.18 0.00	32.15 -0.16 0.00	37.97 -0.23 0.00	43.45 -0.26 0.00	50.71 -0.10 0.00	53.72 -0.05 0.00	57.44 -0.06 0.00	58.72 0.00 0.00	61.57 0.31 0.00	59.79 0.00 0.00	61.89 0.06 0.00	62.91 0.25 0.00	62.53 0.25 0.00	59.81 0.24 0.00	62.98 0.44 0.00	65.84 0.52 0.00	55.97 0.00 0.00	48.12 -0.10 0.00	42.96 -0.26 0.00
SOUTH CAIRO____GT 23612	50.63 3.09 0.00	42.92 2.70 0.06	34.93 2.19 0.00	32.93 1.95 0.00	30.69 1.82 0.00	32.38 1.89 0.00	34.31 2.00 0.00	40.73 2.52 0.00	46.86 3.15 0.00	54.41 3.66 0.06	57.81 4.09 0.06	61.86 4.43 0.07	64.71 4.82 -1.18	67.44 5.33 -0.84	66.04 4.90 -1.35	67.95 5.01 -1.12	70.25 5.20 -2.39	69.31 5.11 -1.92	66.80 5.24 -1.98	69.95 5.63 -1.78	71.66 5.75 -0.60	60.06 4.09 0.00	51.40 3.18 0.00	46.08 2.85 0.00
SOUTH HAMPTN____IC 23720	65.25 5.18 -12.53	44.81 4.59 0.06	36.60 3.86 0.00	34.39 3.41 0.00	32.04 3.18 0.00	33.78 3.29 0.00	35.87 3.55 0.00	42.21 4.01 0.00	49.00 5.29 0.00	66.06 5.84 -9.41	70.52 6.13 -10.61	70.13 6.44 -6.20	70.87 7.05 -5.10	74.03 6.92 -5.84	74.90 6.88 -8.24	78.50 7.17 -9.50	79.70 7.39 -9.64	79.63 7.22 -10.12	78.37 6.79 -12.00	81.98 7.38 -12.06	79.50 7.58 -6.61	72.08 6.05 -10.06	70.12 4.73 -17.17	47.68 4.45 0.00
SOUTHOLD____IC 23719	66.11 6.04 -12.53	45.49 5.28 0.06	37.12 4.39 0.00	34.89 3.90 0.00	32.51 3.64 0.00	34.27 3.78 0.00	36.42 4.10 0.00	42.83 4.62 0.00	49.79 6.08 0.00	67.03 6.81 -9.41	71.59 7.21 -10.61	71.34 7.65 -6.20	72.10 8.28 -5.10	75.80 8.70 -5.84	76.22 8.19 -8.24	79.86 8.53 -9.50	81.14 8.83 -9.64	81.06 8.66 -10.12	80.04 8.46 -12.00	83.86 9.26 -12.06	81.46 9.54 -6.61	73.20 7.16 -10.06	70.98 5.59 -17.17	48.41 5.19 0.00
ST LAWRENCE____ 23600	47.45 -0.10 0.00	40.03 -0.24 0.00	32.57 -0.16 0.00	30.98 0.00 0.00	28.81 -0.06 0.00	30.46 -0.03 0.00	32.28 -0.03 0.00	38.13 -0.08 0.00	43.32 -0.39 0.00	50.35 -0.46 0.00	53.02 -0.75 0.00	56.69 -0.80 0.00	57.66 -1.06 0.00	60.41 -0.86 0.00	58.77 -1.02 0.00	60.77 -1.05 0.00	61.59 -1.07 0.00	61.22 -1.06 0.00	58.68 -0.89 0.00	61.42 -1.13 0.00	64.40 -0.91 0.00	55.58 -0.39 0.00	48.08 -0.14 0.00	43.14 -0.09 0.00
STATION 5_MISC_HYD 23604	44.97 -2.57 0.01	33.67 -2.22 4.39	30.89 -1.60 0.24	29.46 -1.52 0.00	27.54 -1.33 0.00	29.24 -1.25 0.00	31.15 -1.16 0.00	35.83 -2.37 0.01	41.26 -2.45 0.01	43.99 -2.44 4.38	46.92 -2.47 4.38	49.79 -2.64 5.06	51.09 -2.70 4.93	54.37 -2.51 4.38	52.90 -2.51 4.38	54.85 -2.60 4.38	60.47 -2.19 0.00	59.97 -2.30 0.01	57.36 -2.20 0.01	60.72 -1.81 0.01	63.35 -1.96 0.01	53.39 -2.57 0.01	46.00 -2.22 0.00	41.06 -2.16 0.00

STEEL___WIND 323596	40.59 -6.94 0.01	31.08 -5.48 3.72	27.82 -4.71 0.20	26.68 -4.31 0.00	25.03 -3.84 0.00	26.62 -3.87 0.00	28.34 -3.97 0.00	32.73 -5.46 0.01	37.41 -6.29 0.01	40.17 -6.91 3.72	42.79 -7.26 3.72	45.32 -7.88 4.30	46.37 -8.16 4.19	48.60 -8.95 3.72	47.63 -8.43 3.72	49.57 -8.53 3.72	53.89 -8.77 0.00	53.49 -8.78 0.01	50.75 -8.82 0.01	53.53 -9.01 0.01	55.71 -9.60 0.01	47.96 -8.00 0.01	42.05 -6.17 0.00	36.91 -6.31 0.00
STURGEON_POOL_HYD 23609	50.92 3.38 0.00	43.12 2.90 0.06	35.06 2.32 0.00	33.00 2.01 0.00	30.80 1.93 0.00	32.47 1.98 0.00	34.35 2.04 0.00	40.84 2.64 0.00	47.34 3.63 0.00	54.96 4.22 0.06	58.34 4.62 0.06	62.60 5.17 0.07	66.16 5.58 -1.86	68.73 6.13 -1.33	67.59 5.68 -2.12	69.47 5.87 -1.77	72.51 6.14 -3.71	71.24 5.98 -2.98	68.62 5.96 -3.09	71.63 6.32 -2.76	72.78 6.53 -0.93	60.84 4.87 0.00	51.79 3.57 0.00	46.38 3.16 0.00
SYRACUSE___ENERGY_ST1 323597	46.40 -1.14 0.00	39.31 -0.97 0.00	31.88 -0.85 0.00	30.15 -0.84 0.00	28.12 -0.75 0.00	29.73 -0.76 0.00	31.54 -0.78 0.00	37.25 -0.96 0.00	42.62 -1.09 0.00	49.74 -1.12 -0.05	52.70 -1.13 -0.05	56.41 -1.15 -0.06	57.66 -1.12 -0.06	60.34 -0.98 -0.05	58.70 -1.14 -0.05	60.76 -1.11 -0.05	61.66 -1.00 0.00	61.29 -1.00 0.00	58.62 -0.95 0.00	61.73 -0.81 0.00	64.47 -0.85 0.00	54.85 -1.12 0.00	47.16 -1.06 0.00	42.14 -1.08 0.00
SYRACUSE___ENERGY_ST2 323598	46.40 -1.14 0.00	39.31 -0.97 0.00	31.88 -0.85 0.00	30.15 -0.84 0.00	28.12 -0.75 0.00	29.73 -0.76 0.00	31.54 -0.78 0.00	37.25 -0.96 0.00	42.62 -1.09 0.00	49.74 -1.12 -0.05	52.70 -1.13 -0.05	56.41 -1.15 -0.06	57.66 -1.12 -0.06	60.34 -0.98 -0.05	58.70 -1.14 -0.05	60.76 -1.11 -0.05	61.66 -1.00 0.00	61.29 -1.00 0.00	58.62 -0.95 0.00	61.73 -0.81 0.00	64.47 -0.85 0.00	54.85 -1.12 0.00	47.16 -1.06 0.00	42.14 -1.08 0.00
SYRACUSE___POWER 24017	46.40 -1.14 0.00	39.27 -1.01 0.00	31.85 -0.88 0.00	30.11 -0.87 0.00	28.09 -0.78 0.00	29.70 -0.79 0.00	31.50 -0.81 0.00	37.21 -0.99 0.00	42.58 -1.14 0.00	49.64 -1.17 0.00	52.59 -1.18 0.00	56.29 -1.21 0.00	57.49 -1.23 0.00	60.16 -1.10 0.00	58.59 -1.20 0.00	60.65 -1.17 0.00	61.59 -1.07 0.00	61.22 -1.06 0.00	58.50 -1.07 0.00	61.61 -0.94 0.00	64.34 -0.98 0.00	54.80 -1.18 0.00	47.11 -1.11 0.00	42.10 -1.12 0.00
Stony___Brook 24151	64.87 4.80 -12.53	44.52 4.31 0.06	36.30 3.57 0.00	34.14 3.16 0.00	31.81 2.94 0.00	33.54 3.05 0.00	35.61 3.30 0.00	41.99 3.78 0.00	48.78 5.07 0.00	65.70 5.49 -9.41	70.03 5.65 -10.61	69.79 6.09 -6.20	70.45 6.64 -5.10	73.66 6.56 -5.84	74.42 6.40 -8.24	77.94 6.62 -9.50	79.13 6.83 -9.64	79.07 6.66 -10.12	77.95 6.37 -12.00	81.48 6.88 -12.06	79.05 7.12 -6.61	71.68 5.65 -10.06	69.92 4.53 -17.17	47.59 4.37 0.00
UNION___PROCESSING_DRP 323587	43.54 -3.99 0.01	32.70 -3.22 4.36	29.78 -2.72 0.24	28.50 -2.48 0.00	26.65 -2.22 0.00	28.26 -2.23 0.00	30.05 -2.26 0.00	34.95 -3.25 0.01	39.90 -3.80 0.01	42.39 -4.06 4.35	45.23 -4.19 4.35	47.87 -4.60 5.02	49.07 -4.76 4.89	51.77 -5.15 4.35	50.66 -4.78 4.35	52.59 -4.88 4.35	57.71 -4.95 0.00	57.42 -4.86 0.01	54.68 -4.89 0.01	57.66 -4.88 0.01	60.08 -5.23 0.01	51.37 -4.59 0.01	44.60 -3.62 0.00	39.55 -3.67 0.00
UPPER HUDSON___HYD 24058	49.82 2.28 0.00	42.20 1.97 0.05	34.27 1.54 0.00	32.31 1.33 0.00	30.20 1.33 0.00	31.86 1.37 0.00	33.73 1.42 0.00	39.88 1.68 0.00	45.55 1.84 0.00	52.79 2.03 0.05	56.26 2.53 0.05	59.40 1.95 0.06	60.49 2.11 0.34	63.28 2.27 0.26	61.69 2.27 0.37	63.67 2.16 0.32	64.49 2.38 0.55	64.83 2.99 0.44	61.97 2.86 0.46	66.01 3.88 0.41	69.03 3.85 0.14	57.93 1.96 0.00	50.00 1.78 0.00	45.13 1.90 0.00
UPPER RAQUET___HYD 24056	48.02 0.48 0.00	40.52 0.24 0.00	32.87 0.13 0.00	31.29 0.31 0.00	29.10 0.23 0.00	30.79 0.30 0.00	32.60 0.29 0.00	38.55 0.34 0.00	43.76 0.04 0.00	50.76 -0.05 0.00	53.51 -0.27 0.00	57.21 -0.29 0.00	58.13 -0.59 0.00	61.27 0.00 0.00	59.37 -0.42 0.00	61.08 -0.74 0.00	62.10 -0.56 0.00	61.66 -0.62 0.00	58.98 -0.60 0.00	61.98 -0.56 0.00	65.12 -0.20 0.00	55.75 -0.22 0.00	48.32 0.10 0.00	43.14 -0.09 0.00
VISCHER___FERRY HYD 24020	49.59 2.04 0.00	42.08 1.85 0.05	34.30 1.57 0.00	32.41 1.43 0.00	30.17 1.30 0.00	31.83 1.34 0.00	33.70 1.39 0.00	39.88 1.68 0.00	45.59 1.88 0.00	52.89 2.13 0.05	56.31 2.58 0.05	59.97 2.53 0.06	61.17 2.76 0.31	63.73 2.70 0.23	62.14 2.69 0.34	64.19 2.66 0.29	64.99 2.82 0.49	64.82 2.93 0.39	62.03 2.86 0.40	65.50 3.31 0.36	68.53 3.33 0.12	57.93 1.96 0.00	50.00 1.78 0.00	45.04 1.82 0.00
WADING RIVER_IC_1 23522	64.78 4.71 -12.53	44.40 4.19 0.06	36.30 3.57 0.00	34.11 3.13 0.00	31.78 2.92 0.00	33.54 3.05 0.00	35.58 3.26 0.00	41.87 3.67 0.00	48.57 4.85 0.00	65.45 5.23 -9.41	69.82 5.43 -10.61	69.39 5.69 -6.20	70.04 6.22 -5.10	73.23 6.13 -5.84	74.00 5.98 -8.24	77.51 6.18 -9.50	78.69 6.39 -9.64	78.70 6.29 -10.12	77.54 5.96 -12.00	81.04 6.44 -12.06	78.59 6.66 -6.61	71.29 5.26 -10.06	69.49 4.10 -17.17	47.16 3.93 0.00
WADING RIVER_IC_2 23547	64.78 4.71 -12.53	44.40 4.19 0.06	36.30 3.57 0.00	34.11 3.13 0.00	31.78 2.92 0.00	33.54 3.05 0.00	35.58 3.26 0.00	41.87 3.67 0.00	48.57 4.85 0.00	65.45 5.23 -9.41	69.82 5.43 -10.61	69.39 5.69 -6.20	70.04 6.22 -5.10	73.23 6.13 -5.84	74.00 5.98 -8.24	77.51 6.18 -9.50	78.69 6.39 -9.64	78.70 6.29 -10.12	77.54 5.96 -12.00	81.04 6.44 -12.06	78.59 6.66 -6.61	71.29 5.26 -10.06	69.49 4.10 -17.17	47.16 3.93 0.00
WADING RIVER_IC_3 23601	64.78 4.71 -12.53	44.40 4.19 0.06	36.30 3.57 0.00	34.11 3.13 0.00	31.78 2.92 0.00	33.54 3.05 0.00	35.58 3.26 0.00	41.87 3.67 0.00	48.57 4.85 0.00	65.45 5.23 -9.41	69.82 5.43 -10.61	69.39 5.69 -6.20	70.04 6.22 -5.10	73.23 6.13 -5.84	74.00 5.98 -8.24	77.51 6.18 -9.50	78.69 6.39 -9.64	78.70 6.29 -10.12	77.54 5.96 -12.00	81.04 6.44 -12.06	78.59 6.66 -6.61	71.29 5.26 -10.06	69.49 4.10 -17.17	47.16 3.93 0.00
WALDEN___HYDRO 24148	50.73 3.19 0.00	42.91 2.70 0.06	34.93 2.19 0.00	32.87 1.89 0.00	30.72 1.85 0.00	32.38 1.89 0.00	34.22 1.91 0.00	40.69 2.48 0.00	47.12 3.41 0.00	54.71 3.96 0.06	58.07 4.36 0.06	62.25 4.83 0.07	66.87 5.28 -2.86	68.78 5.45 -2.06	68.43 5.38 -3.26	70.05 5.50 -2.72	74.07 5.76 -5.65	72.42 5.61 -4.54	69.51 5.24 -4.70	72.32 5.57 -4.21	72.54 5.81 -1.41	60.51 4.53 0.00	51.55 3.33 0.00	46.21 2.98 0.00
WARRENSBURG___ 23737	49.87 2.33 0.00	42.24 2.01 0.05	34.30 1.57 0.00	32.34 1.36 0.00	30.23 1.36 0.00	31.89 1.40 0.00	33.77 1.45 0.00	39.92 1.72 0.00	45.59 1.88 0.00	52.84 2.08 0.05	56.36 2.64 0.05	59.45 2.01 0.06	60.55 2.17 0.34	63.34 2.33 0.26	61.75 2.33 0.37	63.79 2.29 0.32	64.55 2.44 0.55	64.95 2.44 0.44	62.03 2.92 0.46	66.07 3.94 0.41	69.10 3.92 0.14	57.99 2.02 0.00	50.05 1.83 0.00	45.17 1.95 0.00
WATERSIDE___6 8 9 23538	51.80 4.04 -0.22	43.68 3.46 0.06	35.62 2.88 0.00	33.50 2.51 0.00	31.24 2.37 0.00	32.90 2.41 0.00	34.84 2.52 0.00	41.42 3.21 0.00	48.04 4.33 0.00	55.74 4.98 0.05	59.28 5.38 -0.13	65.78 5.86 -2.42	68.93 6.28 -3.92	69.98 6.49 -2.21	69.97 6.34 -3.84	70.47 6.49 -2.16	77.10 6.77 -7.67	74.88 6.60 -6.00	70.69 6.26 -4.86	74.76 6.69 -5.52	73.16 6.92 -0.92	64.47 5.49 -3.01	63.11 4.29 -10.59	40.70 3.89 6.42

WEST BABYLON___IC 23714	65.02 4.94 -12.53	44.61 4.39 0.06	36.27 3.54 0.00	34.11 3.13 0.00	31.78 2.92 0.00	33.54 3.05 0.00	35.58 3.26 0.00	42.06 3.86 0.00	48.92 5.20 0.00	66.01 5.79 -9.41	70.62 6.24 -10.61	70.48 6.78 -6.20	71.22 7.40 -5.10	74.58 7.47 -5.84	75.20 7.17 -8.24	78.74 7.42 -9.50	79.88 7.58 -9.64	79.82 7.41 -10.12	78.73 7.15 -12.00	82.30 7.69 -12.06	79.90 7.97 -6.61	72.41 6.38 -10.06	70.36 4.97 -17.17	47.89 4.67 0.00
WEST CANADA___HYD 24049	47.69 0.14 0.00	40.40 0.12 0.00	32.83 0.10 0.00	31.04 0.06 0.00	28.93 0.06 0.00	30.55 0.06 0.00	32.38 0.06 0.00	38.32 0.11 0.00	43.85 0.13 0.00	51.01 0.20 0.00	53.99 0.22 0.00	57.73 0.23 0.00	58.95 0.23 0.00	61.51 0.25 0.00	60.03 0.24 0.00	62.07 0.25 0.00	62.97 0.31 0.00	62.59 0.31 0.00	59.81 0.24 0.00	62.86 0.31 0.00	65.64 0.33 0.00	56.14 0.17 0.00	48.37 0.14 0.00	43.35 0.13 0.00
WESTERN_NY_WIND 24143	42.16 -5.37 0.01	31.88 -4.31 4.09	28.81 -3.70 0.22	27.64 -3.35 0.00	25.89 -2.97 0.00	27.53 -2.96 0.00	29.31 -3.00 0.00	33.84 -4.36 0.01	38.68 -5.03 0.01	41.34 -5.39 4.09	44.10 -5.59 4.09	46.63 -6.15 4.72	47.72 -6.40 4.60	50.14 -7.05 4.09	49.13 -6.58 4.09	51.06 -6.68 4.09	55.83 -6.83 0.00	55.55 -6.73 0.01	52.77 -6.79 0.01	55.72 -6.82 0.01	57.99 -7.32 0.01	49.75 -6.21 0.01	43.54 -4.68 0.00	38.25 -4.97 0.00
YORK___WARBASSE 23770	51.85 4.09 -0.22	43.73 3.50 0.05	35.75 3.01 0.00	33.59 2.60 -0.01	31.30 2.42 -0.01	33.03 2.53 -0.01	35.00 2.68 -0.01	41.61 3.40 -0.01	48.22 4.50 0.00	56.00 5.23 0.04	59.55 5.65 -0.13	66.13 6.21 -2.42	69.32 6.64 -3.96	73.27 6.86 -5.15	73.29 6.70 -6.80	78.37 6.86 -9.68	78.40 7.14 -8.60	78.37 6.91 -9.17	78.37 6.55 -12.24	78.40 7.07 -8.79	78.37 7.32 -5.74	78.37 5.82 -16.58	63.40 4.58 -10.59	71.72 4.15 -24.35