

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/14/2007

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	49.22	41.03	32.66	31.41	30.27	34.43	42.32	48.11	56.03	61.15	62.99	63.23	63.52	62.22	59.01	58.63	63.16	69.75	74.19	79.43	75.75	66.51	52.59	47.95
24138	3.88	3.25	2.64	2.41	2.31	2.50	3.17	3.40	4.01	4.48	4.99	5.17	5.41	5.29	5.07	5.09	5.16	6.28	6.49	7.21	6.94	5.77	4.47	4.04
	-1.76	0.00	0.00	0.00	-0.11	-1.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-0.02	-0.10	-0.16	-0.08	-0.05	0.00	0.00
74TH STREET_GT_1	49.26	41.07	32.72	31.44	30.30	34.46	42.36	48.11	56.03	61.20	63.05	63.29	63.58	62.28	59.12	58.69	63.21	69.81	74.27	79.51	75.82	66.64	52.64	47.99
24260	3.92	3.29	2.70	2.44	2.34	2.53	3.21	3.40	4.01	4.53	5.05	5.23	5.46	5.35	5.18	5.14	5.22	6.34	6.56	7.28	7.01	5.89	4.52	4.08
	-1.76	0.00	0.00	0.00	-0.11	-1.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-0.02	-0.11	-0.17	-0.09	-0.05	0.00	0.00
74TH STREET_GT_2	49.26	41.07	32.72	31.44	30.30	34.46	42.36	48.11	56.03	61.20	63.05	63.29	63.58	62.28	59.12	58.69	63.21	69.81	74.27	79.51	75.82	66.64	52.64	47.99
24261	3.92	3.29	2.70	2.44	2.34	2.53	3.21	3.40	4.01	4.53	5.05	5.23	5.46	5.35	5.18	5.14	5.22	6.34	6.56	7.28	7.01	5.89	4.52	4.08
	-1.76	0.00	0.00	0.00	-0.11	-1.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-0.02	-0.11	-0.17	-0.09	-0.05	0.00	0.00
ADK HUDSON___FALLS	49.89	41.22	32.93	31.70	30.78	35.78	42.83	48.38	56.18	61.37	62.76	62.71	62.83	61.48	58.15	57.83	62.23	68.52	72.94	78.18	73.67	65.62	52.06	47.69
24011	4.05	3.44	2.91	2.70	2.65	2.80	3.68	3.67	4.16	4.70	4.76	4.64	4.71	4.55	4.21	4.28	4.23	5.08	5.34	6.13	4.95	4.92	3.95	3.78
	-2.26	0.00	0.00	0.00	-0.28	-2.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	49.89	41.22	32.93	31.70	30.78	35.78	42.83	48.38	56.18	61.37	62.76	62.71	62.83	61.48	58.15	57.83	62.23	68.52	72.94	78.18	73.67	65.62	52.06	47.69
23798	4.05	3.44	2.91	2.70	2.65	2.80	3.68	3.67	4.16	4.70	4.76	4.64	4.71	4.55	4.21	4.28	4.23	5.08	5.34	6.13	4.95	4.92	3.95	3.78
	-2.26	0.00	0.00	0.00	-0.28	-2.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	49.89	41.22	32.93	31.70	30.78	35.78	42.83	48.38	56.18	61.37	62.76	62.71	62.83	61.48	58.15	57.83	62.23	68.52	72.94	78.18	73.67	65.62	52.06	47.69
24028	4.05	3.44	2.91	2.70	2.65	2.80	3.68	3.67	4.16	4.70	4.76	4.64	4.71	4.55	4.21	4.28	4.23	5.08	5.34	6.13	4.95	4.92	3.95	3.78
	-2.26	0.00	0.00	0.00	-0.28	-2.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	48.84	40.28	32.12	30.98	30.06	34.96	41.85	47.53	55.04	60.01	61.31	61.25	61.43	60.11	56.96	56.55	61.13	67.38	71.73	76.74	72.71	64.28	51.00	46.72
23527	3.05	2.49	2.10	1.97	1.95	2.11	2.70	2.82	3.02	3.34	3.31	3.19	3.31	3.19	3.02	3.00	3.13	3.93	4.12	4.68	3.99	3.58	2.89	2.81
	-2.22	0.00	0.00	0.00	-0.26	-2.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	48.41	39.97	31.91	30.71	29.76	34.57	41.42	47.04	54.62	59.45	60.90	61.02	61.20	59.60	56.31	55.90	60.43	66.43	70.71	75.66	71.82	63.37	50.33	46.06
24190	2.61	2.19	1.89	1.71	1.67	1.78	2.27	2.33	2.60	2.78	2.90	2.96	3.08	2.68	2.37	2.36	2.44	2.98	3.11	3.60	3.09	2.67	2.21	2.15
	-2.22	0.00	0.00	0.00	-0.24	-2.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	48.41	39.97	31.91	30.71	29.76	34.57	41.42	47.04	54.62	59.45	60.90	61.02	61.20	59.60	56.31	55.90	60.43	66.43	70.71	75.66	71.82	63.37	50.33	46.06
23571	2.61	2.19	1.89	1.71	1.67	1.78	2.27	2.33	2.60	2.78	2.90	2.96	3.08	2.68	2.37	2.36	2.44	2.98	3.11	3.60	3.09	2.67	2.21	2.15
	-2.22	0.00	0.00	0.00	-0.24	-2.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	48.41	39.97	31.91	30.71	29.76	34.57	41.42	47.04	54.62	59.45	60.90	61.02	61.20	59.60	56.31	55.90	60.43	66.43	70.71	75.66	71.82	63.37	50.33	46.06
23572	2.61	2.19	1.89	1.71	1.67	1.78	2.27	2.33	2.60	2.78	2.90	2.96	3.08	2.68	2.37	2.36	2.44	2.98	3.11	3.60	3.09	2.67	2.21	2.15
	-2.22	0.00	0.00	0.00	-0.24	-2.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	48.41	39.97	31.91	30.71	29.76	34.57	41.42	47.04	54.62	59.45	60.90	61.02	61.20	59.60	56.31	55.90	60.43	66.43	70.71	75.66	71.82	63.37	50.33	46.06
23573	2.61	2.19	1.89	1.71	1.67	1.78	2.27	2.33	2.60	2.78	2.90	2.96	3.08	2.68	2.37	2.36	2.44	2.98	3.11	3.60	3.09	2.67	2.21	2.15
	-2.22	0.00	0.00	0.00	-0.24	-2.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	48.41	39.97	31.91	30.71	29.76	34.57	41.42	47.04	54.62	59.45	60.90	61.02	61.20	59.60	56.31	55.90	60.43	66.43	70.71	75.66	71.82	63.37	50.33	46.06
23574	2.61	2.19	1.89	1.71	1.67	1.78	2.27	2.33	2.60	2.78	2.90	2.96	3.08	2.68	2.37	2.36	2.44	2.98	3.11	3.60	3.09	2.67	2.21	2.15
	-2.22	0.00	0.00	0.00	-0.24	-2.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	43.36 -0.22 0.00	37.90 0.11 0.00	29.48 -0.54 0.00	29.09 0.09 0.00	27.77 -0.06 0.02	29.92 -0.09 0.08	39.26 0.12 0.00	44.71 0.00 0.00	52.13 0.10 0.00	56.61 -0.06 0.00	57.89 -0.12 0.00	57.83 -0.23 0.00	57.83 -0.29 0.00	56.58 -0.34 0.00	53.62 -0.32 0.00	53.17 -0.37 0.00	57.65 -0.35 0.00	62.69 -0.76 0.00	66.93 -0.68 0.00	71.19 -0.86 0.00	68.04 -0.69 0.00	60.15 -0.55 0.00	47.63 -0.48 0.00	44.00 0.09 0.00
ALLEGHENY___COGEN 23514	41.16 -2.48 -0.07	34.87 -2.91 0.00	29.09 -0.93 0.00	26.86 -2.15 0.00	26.06 -1.78 0.01	28.21 -1.87 0.02	36.33 -2.82 0.00	42.74 -1.97 0.00	49.63 -2.39 0.00	54.05 -2.61 0.01	55.74 -2.26 0.00	55.44 -2.61 0.01	55.38 -2.73 0.01	54.30 -2.62 0.01	51.41 -2.54 0.00	50.97 -2.57 0.01	54.85 -2.61 0.54	59.44 -4.00 0.01	63.67 -3.92 0.01	67.87 -4.18 0.01	64.94 -3.78 0.01	57.60 -3.10 0.00	45.57 -2.55 0.00	40.05 -3.86 0.00
AMERICAN_REF_FUEL 24010	37.57 -6.01 -0.01	31.74 -6.05 0.00	27.11 -2.91 0.00	24.57 -4.44 0.00	24.05 -3.79 0.01	25.94 -4.09 0.06	33.00 -6.15 0.00	39.35 -5.37 0.00	45.10 -6.92 0.00	49.07 -7.59 0.01	50.35 -7.66 0.00	50.16 -7.90 0.01	50.21 -7.90 0.01	49.29 -7.63 0.01	46.55 -7.39 0.00	46.42 -7.12 0.01	50.13 -7.42 0.45	54.62 -8.82 0.01	58.40 -9.19 0.01	62.18 -9.87 0.01	59.37 -9.35 0.01	53.17 -7.53 0.00	42.97 -5.15 0.00	36.84 -7.07 0.00
ARTHUR_KILL_GT_1 23520	49.18 3.83 -1.77	40.93 3.14 -0.01	32.58 2.55 -0.01	31.33 2.32 -0.01	30.17 2.20 -0.12	34.31 2.38 -1.83	42.15 3.01 0.01	47.79 3.09 0.01	55.76 3.75 0.01	61.02 4.36 0.01	62.87 4.87 0.01	63.22 5.17 0.01	63.58 5.46 0.00	62.28 5.35 0.00	59.07 5.12 0.00	58.69 5.14 0.00	63.21 5.22 0.01	82.41 6.28 -12.68	82.32 6.35 -8.36	83.85 7.13 -4.65	85.68 6.94 -10.01	82.36 5.77 -15.89	52.64 4.52 0.00	47.91 4.00 -0.01
ARTHUR_KILL_2 23512	49.18 3.83 -1.77	40.93 3.14 -0.01	32.58 2.55 -0.01	31.33 2.32 -0.01	30.17 2.20 -0.12	34.31 2.38 -1.83	42.15 3.01 0.01	47.79 3.09 0.01	55.76 3.75 0.01	61.02 4.36 0.01	62.87 4.87 0.01	63.22 5.17 0.01	63.58 5.46 0.00	62.28 5.35 0.00	59.07 5.12 0.00	58.69 5.14 0.00	63.21 5.22 0.01	82.41 6.28 -12.68	82.32 6.35 -8.36	83.85 7.13 -4.65	85.68 6.94 -10.01	82.36 5.77 -15.89	52.64 4.52 0.00	47.91 4.00 -0.01
ARTHUR_KILL_3 23513	49.17 3.83 -1.76	40.96 3.17 0.00	32.63 2.61 0.00	31.35 2.35 0.00	30.22 2.26 -0.11	34.37 2.44 -1.83	42.24 3.09 0.00	47.98 3.26 0.00	55.92 3.90 0.00	61.03 4.36 0.00	62.87 4.87 0.00	63.11 5.05 0.00	63.42 5.29 -0.01	62.11 5.18 -0.01	58.97 5.02 -0.01	58.59 5.03 -0.01	63.11 5.10 0.00	82.29 6.15 -12.69	82.33 6.35 -8.37	83.71 6.99 -4.66	85.55 6.80 -10.02	82.29 5.71 -15.88	52.54 4.43 0.00	47.86 3.95 0.00
ASHOKAN____ 23654	48.62 3.14 -1.91	40.50 2.72 0.00	32.21 2.19 0.00	31.01 2.00 0.00	29.94 1.95 -0.14	34.43 2.26 -2.07	41.89 2.74 0.00	47.75 3.04 0.00	55.61 3.59 0.00	60.64 3.97 0.00	62.47 4.47 0.00	62.65 4.59 0.00	62.88 4.77 0.00	61.65 4.72 0.00	58.42 4.48 0.00	58.10 4.55 0.00	62.35 4.35 0.01	68.65 5.20 0.00	73.21 5.61 0.00	78.40 6.34 0.00	74.43 5.70 0.00	65.37 4.67 0.00	51.77 3.66 0.00	47.16 3.25 0.00
ASTORIA_EAST_ENERGY_CC1 323581	49.48 4.14 -1.77	41.12 3.32 -0.01	32.85 2.82 -0.01	31.56 2.55 -0.01	30.45 2.48 -0.12	34.71 2.77 -1.84	42.59 3.44 0.00	48.01 3.31 0.01	55.81 3.80 0.01	61.02 4.36 0.01	62.87 4.87 0.01	63.16 5.11 0.01	63.46 5.35 0.01	62.16 5.24 0.01	59.00 5.07 0.01	58.57 5.03 0.01	63.15 5.16 0.01	69.81 6.34 -0.02	74.20 6.49 -0.11	79.44 7.21 -0.17	75.89 7.08 -0.09	66.64 5.89 -0.05	52.59 4.47 0.00	48.13 4.22 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	49.48 4.14 -1.77	41.12 3.32 -0.01	32.85 2.82 -0.01	31.56 2.55 -0.01	30.45 2.48 -0.12	34.71 2.77 -1.84	42.59 3.44 0.00	48.06 3.35 0.01	55.81 3.80 0.01	61.02 4.36 0.01	62.87 4.87 0.01	63.16 5.11 0.01	63.52 5.41 0.01	62.16 5.24 0.01	59.00 5.07 0.01	58.63 5.09 0.01	63.15 5.16 0.01	69.87 6.41 -0.02	74.27 6.56 -0.11	79.44 7.21 -0.17	75.89 7.08 -0.09	66.64 5.89 -0.05	52.64 4.52 0.00	48.13 4.22 -0.01
ASTORIA_GT2_1 24094	49.48 4.14 -1.77	41.15 3.36 -0.01	32.85 2.82 -0.01	31.56 2.55 -0.01	30.45 2.48 -0.12	34.71 2.77 -1.84	42.59 3.44 0.00	48.06 3.35 0.01	55.81 3.80 0.01	61.02 4.36 0.01	62.87 4.87 0.01	63.22 5.17 0.01	63.52 5.41 0.01	62.16 5.24 0.01	59.06 5.12 0.01	58.63 5.09 0.01	63.15 5.16 0.01	69.87 6.41 -0.02	74.27 6.56 -0.11	79.44 7.21 -0.17	75.89 7.08 -0.09	66.70 5.95 -0.05	52.64 4.52 0.00	48.13 4.22 -0.01
ASTORIA_GT2_2 24095	49.48 4.14 -1.77	41.15 3.36 -0.01	32.85 2.82 -0.01	31.56 2.55 -0.01	30.45 2.48 -0.12	34.71 2.77 -1.84	42.59 3.44 0.00	48.06 3.35 0.01	55.81 3.80 0.01	61.02 4.36 0.01	62.87 4.87 0.01	63.22 5.17 0.01	63.52 5.41 0.01	62.16 5.24 0.01	59.06 5.12 0.01	58.63 5.09 0.01	63.15 5.16 0.01	69.87 6.41 -0.02	74.27 6.56 -0.11	79.44 7.21 -0.17	75.89 7.08 -0.09	66.70 5.95 -0.05	52.64 4.52 0.00	48.13 4.22 -0.01
ASTORIA_GT2_3 24096	49.48 4.14 -1.77	41.15 3.36 -0.01	32.85 2.82 -0.01	31.56 2.55 -0.01	30.45 2.48 -0.12	34.71 2.77 -1.84	42.59 3.44 0.00	48.06 3.35 0.01	55.81 3.80 0.01	61.02 4.36 0.01	62.87 4.87 0.01	63.22 5.17 0.01	63.52 5.41 0.01	62.16 5.24 0.01	59.06 5.12 0.01	58.63 5.09 0.01	63.15 5.16 0.01	69.87 6.41 -0.02	74.27 6.56 -0.11	79.44 7.21 -0.17	75.89 7.08 -0.09	66.70 5.95 -0.05	52.64 4.52 0.00	48.13 4.22 -0.01
ASTORIA_GT2_4 24097	49.48 4.14 -1.77	41.15 3.36 -0.01	32.85 2.82 -0.01	31.56 2.55 -0.01	30.45 2.48 -0.12	34.71 2.77 -1.84	42.59 3.44 0.00	48.06 3.35 0.01	55.81 3.80 0.01	61.02 4.36 0.01	62.87 4.87 0.01	63.22 5.17 0.01	63.52 5.41 0.01	62.16 5.24 0.01	59.06 5.12 0.01	58.63 5.09 0.01	63.15 5.16 0.01	69.87 6.41 -0.02	74.27 6.56 -0.11	79.44 7.21 -0.17	75.89 7.08 -0.09	66.70 5.95 -0.05	52.64 4.52 0.00	48.13 4.22 -0.01
ASTORIA_GT3_1 24098	49.48 4.14 -1.77	41.15 3.36 -0.01	32.85 2.82 -0.01	31.56 2.55 -0.01	30.45 2.48 -0.12	34.71 2.77 -1.84	42.59 3.44 0.00	48.06 3.35 0.01	55.81 3.80 0.01	61.02 4.36 0.01	62.87 4.87 0.01	63.22 5.17 0.01	63.52 5.41 0.01	62.16 5.24 0.01	59.06 5.12 0.01	58.63 5.09 0.01	63.15 5.16 0.01	69.87 6.41 -0.02	74.27 6.56 -0.11	79.44 7.21 -0.17	75.89 7.08 -0.09	66.70 5.95 -0.05	52.64 4.52 0.00	48.13 4.22 -0.01
ASTORIA_GT3_2 24099	49.48 4.14 -1.77	41.15 3.36 -0.01	32.85 2.82 -0.01	31.56 2.55 -0.01	30.45 2.48 -0.12	34.71 2.77 -1.84	42.59 3.44 0.00	48.06 3.35 0.01	55.81 3.80 0.01	61.02 4.36 0.01	62.87 4.87 0.01	63.22 5.17 0.01	63.52 5.41 0.01	62.16 5.24 0.01	59.06 5.12 0.01	58.63 5.09 0.01	63.15 5.16 0.01	69.87 6.41 -0.02	74.27 6.56 -0.11	79.44 7.21 -0.17	75.89 7.08 -0.09	66.70 5.95 -0.05	52.64 4.52 0.00	48.13 4.22 -0.01
ASTORIA_GT3_3 24100	49.48 4.14 -1.77	41.15 3.36 -0.01	32.85 2.82 -0.01	31.56 2.55 -0.01	30.45 2.48 -0.12	34.71 2.77 -1.84	42.59 3.44 0.00	48.06 3.35 0.01	55.81 3.80 0.01	61.02 4.36 0.01	62.87 4.87 0.01	63.22 5.17 0.01	63.52 5.41 0.01	62.16 5.24 0.01	59.06 5.12 0.01	58.63 5.09 0.01	63.15 5.16 0.01	69.87 6.41 -0.02	74.27 6.56 -0.11	79.44 7.21 -0.17	75.89 7.08 -0.09	66.70 5.95 -0.05	52.64 4.52 0.00	48.13 4.22 -0.01

ASTORIA_GT3_4 24101	49.48 4.14 -1.77	41.15 3.36 -0.01	32.85 2.82 -0.01	31.56 2.55 -0.01	30.45 2.48 -0.12	34.71 2.77 -1.84	42.59 3.44 0.00	48.06 3.35 0.01	55.81 3.80 0.01	61.02 4.36 0.01	62.87 4.87 0.01	63.22 5.17 0.01	63.52 5.41 0.01	62.16 5.24 0.01	59.06 5.12 0.01	58.63 5.09 0.01	63.15 5.16 0.01	69.87 6.41 -0.02	74.27 6.56 -0.11	79.44 7.21 -0.17	75.89 7.08 -0.09	66.70 5.95 -0.05	52.64 4.52 0.00	48.13 4.22 -0.01
ASTORIA_GT4_1 24102	49.48 4.14 -1.77	41.15 3.36 -0.01	32.85 2.82 -0.01	31.56 2.55 -0.01	30.45 2.48 -0.12	34.71 2.77 -1.84	42.59 3.44 0.00	48.06 3.35 0.01	55.81 3.80 0.01	61.02 4.36 0.01	62.87 4.87 0.01	63.22 5.17 0.01	63.52 5.41 0.01	62.16 5.24 0.01	59.06 5.12 0.01	58.63 5.09 0.01	63.15 5.16 0.01	69.87 6.41 -0.02	74.27 6.56 -0.11	79.44 7.21 -0.17	75.89 7.08 -0.09	66.70 5.95 -0.05	52.64 4.52 0.00	48.13 4.22 -0.01
ASTORIA_GT4_2 24103	49.48 4.14 -1.77	41.15 3.36 -0.01	32.85 2.82 -0.01	31.56 2.55 -0.01	30.45 2.48 -0.12	34.71 2.77 -1.84	42.59 3.44 0.00	48.06 3.35 0.01	55.81 3.80 0.01	61.02 4.36 0.01	62.87 4.87 0.01	63.22 5.17 0.01	63.52 5.41 0.01	62.16 5.24 0.01	59.06 5.12 0.01	58.63 5.09 0.01	63.15 5.16 0.01	69.87 6.41 -0.02	74.27 6.56 -0.11	79.44 7.21 -0.17	75.89 7.08 -0.09	66.70 5.95 -0.05	52.64 4.52 0.00	48.13 4.22 -0.01
ASTORIA_GT4_3 24104	49.48 4.14 -1.77	41.15 3.36 -0.01	32.85 2.82 -0.01	31.56 2.55 -0.01	30.45 2.48 -0.12	34.71 2.77 -1.84	42.59 3.44 0.00	48.06 3.35 0.01	55.81 3.80 0.01	61.02 4.36 0.01	62.87 4.87 0.01	63.22 5.17 0.01	63.52 5.41 0.01	62.16 5.24 0.01	59.06 5.12 0.01	58.63 5.09 0.01	63.15 5.16 0.01	69.87 6.41 -0.02	74.27 6.56 -0.11	79.44 7.21 -0.17	75.89 7.08 -0.09	66.70 5.95 -0.05	52.64 4.52 0.00	48.13 4.22 -0.01
ASTORIA_GT4_4 24105	49.48 4.14 -1.77	41.15 3.36 -0.01	32.85 2.82 -0.01	31.56 2.55 -0.01	30.45 2.48 -0.12	34.71 2.77 -1.84	42.59 3.44 0.00	48.06 3.35 0.01	55.81 3.80 0.01	61.02 4.36 0.01	62.87 4.87 0.01	63.22 5.17 0.01	63.52 5.41 0.01	62.16 5.24 0.01	59.06 5.12 0.01	58.63 5.09 0.01	63.15 5.16 0.01	69.87 6.41 -0.02	74.27 6.56 -0.11	79.44 7.21 -0.17	75.89 7.08 -0.09	66.70 5.95 -0.05	52.64 4.52 0.00	48.13 4.22 -0.01
ASTORIA_GT_1 23523	49.48 4.14 -1.77	41.15 3.36 -0.01	32.85 2.82 -0.01	31.56 2.55 -0.01	30.45 2.48 -0.12	34.71 2.77 -1.84	42.59 3.44 0.00	48.06 3.35 0.01	55.81 3.80 0.01	61.02 4.36 0.01	62.87 4.87 0.01	63.22 5.17 0.01	63.52 5.41 0.01	62.16 5.24 0.01	59.06 5.12 0.01	58.63 5.09 0.01	63.15 5.16 0.01	69.87 6.41 -0.02	74.27 6.56 -0.11	79.44 7.21 -0.17	75.89 7.08 -0.09	66.70 5.95 -0.05	52.64 4.52 0.00	48.13 4.22 -0.01
ASTORIA_GT_10 24110	49.40 4.05 -1.77	41.19 3.40 -0.01	32.82 2.79 -0.01	31.54 2.52 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.08 4.06 0.00	61.26 4.59 0.00	63.11 5.10 0.00	63.40 5.34 0.00	63.70 5.58 0.00	62.39 5.46 0.00	59.23 5.29 0.00	58.85 5.30 0.00	63.33 5.34 0.01	69.94 6.47 -0.02	74.40 6.69 -0.11	79.65 7.42 -0.17	75.96 7.15 -0.09	66.76 6.01 -0.05	52.78 4.67 0.00	48.09 4.17 -0.01
ASTORIA_GT_11 24225	49.40 4.05 -1.77	41.19 3.40 -0.01	32.82 2.79 -0.01	31.54 2.52 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.08 4.06 0.00	61.26 4.59 0.00	63.11 5.10 0.00	63.40 5.34 0.00	63.70 5.58 0.00	62.39 5.46 0.00	59.23 5.29 0.00	58.85 5.30 0.00	63.33 5.34 0.01	69.94 6.47 -0.02	74.40 6.69 -0.11	79.65 7.42 -0.17	75.96 7.15 -0.09	66.76 6.01 -0.05	52.78 4.67 0.00	48.09 4.17 -0.01
ASTORIA_GT_12 24226	49.40 4.05 -1.77	41.19 3.40 -0.01	32.82 2.79 -0.01	31.54 2.52 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.08 4.06 0.00	61.26 4.59 0.00	63.11 5.10 0.00	63.40 5.34 0.00	63.70 5.58 0.00	62.39 5.46 0.00	59.23 5.29 0.00	58.85 5.30 0.00	63.33 5.34 0.01	69.94 6.47 -0.02	74.40 6.69 -0.11	79.65 7.42 -0.17	75.96 7.15 -0.09	66.76 6.01 -0.05	52.78 4.67 0.00	48.09 4.17 -0.01
ASTORIA_GT_13 24227	49.40 4.05 -1.77	41.19 3.40 -0.01	32.82 2.79 -0.01	31.54 2.52 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.08 4.06 0.00	61.26 4.59 0.00	63.11 5.10 0.00	63.40 5.34 0.00	63.70 5.58 0.00	62.39 5.46 0.00	59.23 5.29 0.00	58.85 5.30 0.00	63.33 5.34 0.01	69.94 6.47 -0.02	74.40 6.69 -0.11	79.65 7.42 -0.17	75.96 7.15 -0.09	66.76 6.01 -0.05	52.78 4.67 0.00	48.09 4.17 -0.01
ASTORIA_GT_5 24106	49.48 4.14 -1.77	41.15 3.36 -0.01	32.85 2.82 -0.01	31.56 2.55 -0.01	30.45 2.48 -0.12	34.71 2.77 -1.84	42.59 3.44 0.00	48.06 3.35 0.01	55.81 3.80 0.01	61.02 4.36 0.01	62.87 4.87 0.01	63.22 5.17 0.01	63.52 5.41 0.01	62.16 5.24 0.01	59.06 5.12 0.01	58.63 5.09 0.01	63.15 5.16 0.01	69.87 6.41 -0.02	74.27 6.56 -0.11	79.44 7.21 -0.17	75.89 7.08 -0.09	66.70 5.95 -0.05	52.64 4.52 0.00	48.13 4.22 -0.01
ASTORIA_GT_7 24107	49.48 4.14 -1.77	41.15 3.36 -0.01	32.85 2.82 -0.01	31.56 2.55 -0.01	30.45 2.48 -0.12	34.71 2.77 -1.84	42.59 3.44 0.00	48.06 3.35 0.01	55.81 3.80 0.01	61.02 4.36 0.01	62.87 4.87 0.01	63.22 5.17 0.01	63.52 5.41 0.01	62.16 5.24 0.01	59.06 5.12 0.01	58.63 5.09 0.01	63.15 5.16 0.01	69.87 6.41 -0.02	74.27 6.56 -0.11	79.44 7.21 -0.17	75.89 7.08 -0.09	66.70 5.95 -0.05	52.64 4.52 0.00	48.13 4.22 -0.01
ASTORIA_GT_8 24108	49.48 4.14 -1.77	41.15 3.36 -0.01	32.85 2.82 -0.01	31.56 2.55 -0.01	30.45 2.48 -0.12	34.71 2.77 -1.84	42.59 3.44 0.00	48.06 3.35 0.01	55.81 3.80 0.01	61.02 4.36 0.01	62.87 4.87 0.01	63.22 5.17 0.01	63.52 5.41 0.01	62.16 5.24 0.01	59.06 5.12 0.01	58.63 5.09 0.01	63.15 5.16 0.01	69.87 6.41 -0.02	74.27 6.56 -0.11	79.44 7.21 -0.17	75.89 7.08 -0.09	66.70 5.95 -0.05	52.64 4.52 0.00	48.13 4.22 -0.01
ASTORIA___2 24149	49.48 4.14 -1.77	41.15 3.36 -0.01	32.85 2.82 -0.01	31.56 2.55 -0.01	30.45 2.48 -0.12	34.71 2.77 -1.84	42.59 3.44 0.00	48.06 3.35 0.01	55.81 3.80 0.01	61.02 4.36 0.01	62.87 4.87 0.01	63.22 5.17 0.01	63.52 5.41 0.01	62.16 5.24 0.01	59.06 5.12 0.01	58.63 5.09 0.01	63.15 5.16 0.01	69.87 6.41 -0.02	74.27 6.56 -0.11	79.44 7.21 -0.17	75.89 7.08 -0.09	66.70 5.95 -0.05	52.64 4.52 0.00	48.13 4.22 -0.01
ASTORIA___3 23516	49.40 4.05 -1.77	41.19 3.40 -0.01	32.82 2.79 -0.01	31.54 2.52 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.08 4.06 0.00	61.26 4.59 0.00	63.11 5.10 0.00	63.40 5.34 0.00	63.70 5.58 0.00	62.39 5.46 0.00	59.23 5.29 0.00	58.85 5.30 0.00	63.33 5.34 0.01	69.94 6.47 -0.02	74.40 6.69 -0.11	79.65 7.42 -0.17	75.96 7.15 -0.09	66.76 6.01 -0.05	52.78 4.67 0.00	48.09 4.17 -0.01
ASTORIA___4 23517	49.48 4.14 -1.77	41.15 3.36 -0.01	32.85 2.82 -0.01	31.56 2.55 -0.01	30.45 2.48 -0.12	34.71 2.77 -1.84	42.59 3.44 0.00	48.06 3.35 0.01	55.81 3.80 0.01	61.02 4.36 0.01	62.87 4.87 0.01	63.22 5.17 0.01	63.52 5.41 0.01	62.16 5.24 0.01	59.06 5.12 0.01	58.63 5.09 0.01	63.15 5.16 0.01	69.87 6.41 -0.02	74.27 6.56 -0.11	79.44 7.21 -0.17	75.89 7.08 -0.09	66.70 5.95 -0.05	52.64 4.52 0.00	48.13 4.22 -0.01

ASTORIA___5 23518	49.48	41.15	32.85	31.56	30.45	34.71	42.59	48.06	55.81	61.02	62.87	63.22	63.52	62.16	59.06	58.63	63.15	69.87	74.27	79.44	75.89	66.70	52.64	48.13
	4.14	3.36	2.82	2.55	2.48	2.77	3.44	3.35	3.80	4.36	4.87	5.17	5.41	5.24	5.12	5.09	5.16	6.41	6.56	7.21	7.08	5.95	4.52	4.22
	-1.77	-0.01	-0.01	-0.01	-0.12	-1.84	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.02	-0.11	-0.17	-0.09	-0.05	0.00	-0.01
ATHENS_STG_1 23668	47.84	39.67	31.67	30.48	29.38	33.64	41.10	46.81	54.26	58.99	60.55	60.67	60.85	59.60	56.48	56.12	60.55	66.62	70.85	75.73	72.16	63.61	50.52	46.19
	2.31	1.89	1.65	1.48	1.42	1.57	1.96	2.10	2.24	2.32	2.55	2.61	2.73	2.68	2.54	2.57	2.55	3.17	3.24	3.68	3.44	2.91	2.41	2.28
	-1.96	0.00	0.00	0.00	-0.11	-1.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	47.84	39.67	31.67	30.48	29.38	33.64	41.10	46.81	54.26	58.99	60.55	60.67	60.85	59.60	56.48	56.12	60.55	66.62	70.85	75.73	72.16	63.61	50.52	46.19
	2.31	1.89	1.65	1.48	1.42	1.57	1.96	2.10	2.24	2.32	2.55	2.61	2.73	2.68	2.54	2.57	2.55	3.17	3.24	3.68	3.44	2.91	2.41	2.28
	-1.96	0.00	0.00	0.00	-0.11	-1.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	47.84	39.67	31.67	30.48	29.38	33.64	41.10	46.81	54.26	58.99	60.55	60.67	60.85	59.60	56.48	56.12	60.55	66.62	70.85	75.73	72.16	63.61	50.52	46.19
	2.31	1.89	1.65	1.48	1.42	1.57	1.96	2.10	2.24	2.32	2.55	2.61	2.73	2.68	2.54	2.57	2.55	3.17	3.24	3.68	3.44	2.91	2.41	2.28
	-1.96	0.00	0.00	0.00	-0.11	-1.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_1 23704	49.83	41.49	33.11	31.76	30.61	34.82	42.94	48.47	56.18	61.37	63.63	64.16	64.51	63.19	59.98	59.54	64.15	72.35	82.57	92.07	82.50	71.12	53.22	48.30
	4.49	3.70	3.09	2.76	2.65	2.89	3.80	3.76	4.16	4.70	5.63	6.10	6.39	6.26	6.04	6.00	6.15	7.36	7.64	8.50	8.11	6.86	5.10	4.39
	-1.76	0.00	0.00	0.00	-0.11	-1.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.55	-7.33	-11.50	-5.67	-3.56	0.00	0.00
BARRETT_IC_10 23701	49.83	41.49	33.11	31.76	30.61	34.82	42.94	48.47	56.18	61.37	63.63	64.16	64.51	63.19	59.98	59.54	64.15	72.35	82.57	92.07	82.50	71.12	53.22	48.30
	4.49	3.70	3.09	2.76	2.65	2.89	3.80	3.76	4.16	4.70	5.63	6.10	6.39	6.26	6.04	6.00	6.15	7.36	7.64	8.50	8.11	6.86	5.10	4.39
	-1.76	0.00	0.00	0.00	-0.11	-1.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.55	-7.33	-11.50	-5.67	-3.56	0.00	0.00
BARRETT_IC_11 23702	49.83	41.49	33.11	31.76	30.61	34.82	42.94	48.47	56.18	61.37	63.63	64.16	64.51	63.19	59.98	59.54	64.15	72.35	82.57	92.07	82.50	71.12	53.22	48.30
	4.49	3.70	3.09	2.76	2.65	2.89	3.80	3.76	4.16	4.70	5.63	6.10	6.39	6.26	6.04	6.00	6.15	7.36	7.64	8.50	8.11	6.86	5.10	4.39
	-1.76	0.00	0.00	0.00	-0.11	-1.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.55	-7.33	-11.50	-5.67	-3.56	0.00	0.00
BARRETT_IC_12 23703	49.83	41.49	33.11	31.76	30.61	34.82	42.94	48.47	56.18	61.37	63.63	64.16	64.51	63.19	59.98	59.54	64.15	72.35	82.57	92.07	82.50	71.12	53.22	48.30
	4.49	3.70	3.09	2.76	2.65	2.89	3.80	3.76	4.16	4.70	5.63	6.10	6.39	6.26	6.04	6.00	6.15	7.36	7.64	8.50	8.11	6.86	5.10	4.39
	-1.76	0.00	0.00	0.00	-0.11	-1.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.55	-7.33	-11.50	-5.67	-3.56	0.00	0.00
BARRETT_IC_2 23705	49.83	41.49	33.11	31.76	30.61	34.82	42.94	48.47	56.18	61.37	63.63	64.16	64.51	63.19	59.98	59.54	64.15	72.35	82.57	92.07	82.50	71.12	53.22	48.30
	4.49	3.70	3.09	2.76	2.65	2.89	3.80	3.76	4.16	4.70	5.63	6.10	6.39	6.26	6.04	6.00	6.15	7.36	7.64	8.50	8.11	6.86	5.10	4.39
	-1.76	0.00	0.00	0.00	-0.11	-1.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.55	-7.33	-11.50	-5.67	-3.56	0.00	0.00
BARRETT_IC_3 23706	49.83	41.49	33.11	31.76	30.61	34.82	42.94	48.47	56.18	61.37	63.63	64.16	64.51	63.19	59.98	59.54	64.15	72.35	82.57	92.07	82.50	71.12	53.22	48.30
	4.49	3.70	3.09	2.76	2.65	2.89	3.80	3.76	4.16	4.70	5.63	6.10	6.39	6.26	6.04	6.00	6.15	7.36	7.64	8.50	8.11	6.86	5.10	4.39
	-1.76	0.00	0.00	0.00	-0.11	-1.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.55	-7.33	-11.50	-5.67	-3.56	0.00	0.00
BARRETT_IC_4 23707	49.83	41.49	33.11	31.76	30.61	34.82	42.94	48.47	56.18	61.37	63.63	64.16	64.51	63.19	59.98	59.54	64.15	72.35	82.57	92.07	82.50	71.12	53.22	48.30
	4.49	3.70	3.09	2.76	2.65	2.89	3.80	3.76	4.16	4.70	5.63	6.10	6.39	6.26	6.04	6.00	6.15	7.36	7.64	8.50	8.11	6.86	5.10	4.39
	-1.76	0.00	0.00	0.00	-0.11	-1.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.55	-7.33	-11.50	-5.67	-3.56	0.00	0.00
BARRETT_IC_5 23708	49.83	41.49	33.11	31.76	30.61	34.82	42.94	48.47	56.18	61.37	63.63	64.16	64.51	63.19	59.98	59.54	64.15	72.35	82.57	92.07	82.50	71.12	53.22	48.30
	4.49	3.70	3.09	2.76	2.65	2.89	3.80	3.76	4.16	4.70	5.63	6.10	6.39	6.26	6.04	6.00	6.15	7.36	7.64	8.50	8.11	6.86	5.10	4.39
	-1.76	0.00	0.00	0.00	-0.11	-1.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.55	-7.33	-11.50	-5.67	-3.56	0.00	0.00
BARRETT_IC_6 23709	49.83	41.49	33.11	31.76	30.61	34.82	42.94	48.47	56.18	61.37	63.63	64.16	64.51	63.19	59.98	59.54	64.15	72.35	82.57	92.07	82.50	71.12	53.22	48.30
	4.49	3.70	3.09	2.76	2.65	2.89	3.80	3.76	4.16	4.70	5.63	6.10	6.39	6.26	6.04	6.00	6.15	7.36	7.64	8.50	8.11	6.86	5.10	4.39
	-1.76	0.00	0.00	0.00	-0.11	-1.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.55	-7.33	-11.50	-5.67	-3.56	0.00	0.00
BARRETT_IC_7 23710	49.83	41.49	33.11	31.76	30.61	34.82	42.94	48.47	56.18	61.37	63.63	64.16	64.51	63.19	59.98	59.54	64.15	72.35	82.57	92.07	82.50	71.12	53.22	48.30
	4.49	3.70	3.09	2.76	2.65	2.89	3.80	3.76	4.16	4.70	5.63	6.10	6.39	6.26	6.04	6.00	6.15	7.36	7.64	8.50	8.11	6.86	5.10	4.39
	-1.76	0.00	0.00	0.00	-0.11	-1.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.55	-7.33	-11.50	-5.67	-3.56	0.00	0.00
BARRETT_IC_8 23711	49.83	41.49	33.11	31.76	30.61	34.82	42.94	48.47	56.18	61.37	63.63	64.16	64.51	63.19	59.98	59.54	64.15	72.35	82.57	92.07	82.50	71.12	53.22	48.30
	4.49	3.70	3.09	2.76	2.65	2.89	3.80	3.76	4.16	4.70	5.63	6.10	6.39	6.26	6.04	6.00	6.15	7.36	7.64	8.50	8.11	6.86	5.10	4.39
	-1.76	0.00	0.00	0.00	-0.11	-1.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.55	-7.33	-11.50	-5.67	-3.56	0.00	0.00
BARRETT_IC_9 23700	49.83	41.49	33.11	31.76	30.61	34.82	42.94	48.47	56.18	61.37	63.63	64.16	64.51	63.19	59.98	59.54	64.15	72.35	82.57	92.07	82.50	71.12	53.22	48.30
	4.49	3.70	3.09	2.76	2.65	2.89	3.80	3.76	4.16	4.70	5.63	6.10	6.39	6.26	6.04	6.00	6.15	7.36	7.64	8.50	8.11	6.86	5.10	4.39
	-1.76	0.00	0.00	0.00	-0.11	-1.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.55	-7.33	-11.50	-5.67	-3.56	0.00	0.00

BARRETT___1 23545	49.83 4.49 -1.76	41.49 3.70 0.00	33.11 3.09 0.00	31.76 2.76 0.00	30.61 2.65 -0.11	34.82 2.89 -1.83	42.94 3.80 0.00	48.47 3.76 0.00	56.18 4.16 0.00	61.37 4.70 0.00	63.63 5.63 0.00	64.16 6.10 0.00	64.51 6.39 0.00	63.19 6.26 0.00	59.98 6.04 0.00	59.54 6.00 0.00	64.15 6.15 0.00	72.35 7.36 -1.55	82.57 7.64 -7.33	92.07 8.50 -11.50	82.50 8.11 -5.67	71.12 6.86 -3.56	53.22 5.10 0.00	48.30 4.39 0.00
BARRETT___2 23546	49.83 4.49 -1.76	41.49 3.70 0.00	33.11 3.09 0.00	31.76 2.76 0.00	30.61 2.65 -0.11	34.82 2.89 -1.83	42.94 3.80 0.00	48.47 3.76 0.00	56.18 4.16 0.00	61.37 4.70 0.00	63.63 5.63 0.00	64.16 6.10 0.00	64.51 6.39 0.00	63.19 6.26 0.00	59.98 6.04 0.00	59.54 6.00 0.00	64.15 6.15 0.00	72.35 7.36 -1.55	82.57 7.64 -7.33	92.07 8.50 -11.50	82.50 8.11 -5.67	71.12 6.86 -3.56	53.22 5.10 0.00	48.30 4.39 0.00
BEAVER RIVER___HYD 24048	43.57 0.00 0.00	37.86 0.08 0.00	29.93 -0.09 0.00	28.97 -0.03 0.00	27.66 -0.17 0.02	29.89 -0.12 0.09	39.11 -0.04 0.00	44.98 0.27 0.00	52.44 0.42 0.00	57.24 0.57 0.00	58.70 0.70 0.00	58.70 0.64 0.00	58.29 0.17 0.00	57.04 0.11 0.00	53.78 -0.16 0.00	53.44 -0.11 0.00	58.00 0.00 0.00	63.45 0.00 0.00	67.94 0.34 0.00	72.71 0.65 0.00	69.41 0.69 0.00	61.06 0.36 0.00	48.16 0.05 0.00	43.91 0.00 0.00
BEEBEE_GT_13 23619	39.53 -3.97 0.08	34.27 -3.51 0.00	28.37 -1.65 0.00	26.34 -2.67 0.00	25.48 -2.34 0.03	27.39 -2.50 0.21	35.86 -3.29 0.00	40.91 -3.80 0.00	47.29 -4.73 0.00	51.73 -4.93 0.01	53.71 -4.29 0.00	53.70 -4.35 0.01	53.58 -4.53 0.01	52.53 -4.38 0.01	49.63 -4.32 0.00	49.25 -4.28 0.01	53.03 -4.47 0.51	58.68 -4.76 0.01	63.47 -4.12 0.01	67.29 -4.76 0.01	64.32 -4.40 0.01	57.42 -3.28 0.00	44.65 -3.46 0.00	39.78 -4.13 0.00
BETHLEHEM___GRP 23843	48.41 2.61 -2.22	39.97 2.19 0.00	31.91 1.89 0.00	30.71 1.71 0.00	29.76 1.67 -0.24	34.57 1.78 -2.70	41.42 2.27 0.00	47.04 2.33 0.00	54.62 2.60 0.00	59.45 2.78 0.00	60.90 2.90 0.00	61.02 2.96 0.00	61.20 3.08 0.00	59.60 2.68 0.00	56.31 2.37 0.00	55.90 2.36 0.00	60.43 2.44 0.01	66.43 2.98 0.00	70.71 3.11 0.00	75.66 3.60 0.00	71.82 3.09 0.00	63.37 2.67 0.00	50.33 2.21 0.00	46.06 2.15 0.00
BETHLEHEM___GS1 323560	48.41 2.61 -2.22	39.97 2.19 0.00	31.91 1.89 0.00	30.71 1.71 0.00	29.76 1.67 -0.24	34.57 1.78 -2.70	41.42 2.27 0.00	47.04 2.33 0.00	54.62 2.60 0.00	59.45 2.78 0.00	60.90 2.90 0.00	61.02 2.96 0.00	61.20 3.08 0.00	59.60 2.68 0.00	56.31 2.37 0.00	55.90 2.36 0.00	60.43 2.44 0.01	66.43 2.98 0.00	70.71 3.11 0.00	75.66 3.60 0.00	71.82 3.09 0.00	63.37 2.67 0.00	50.33 2.21 0.00	46.06 2.15 0.00
BETHLEHEM___GS2 323561	48.41 2.61 -2.22	39.97 2.19 0.00	31.91 1.89 0.00	30.71 1.71 0.00	29.76 1.67 -0.24	34.57 1.78 -2.70	41.42 2.27 0.00	47.04 2.33 0.00	54.62 2.60 0.00	59.45 2.78 0.00	60.90 2.90 0.00	61.02 2.96 0.00	61.20 3.08 0.00	59.60 2.68 0.00	56.31 2.37 0.00	55.90 2.36 0.00	60.43 2.44 0.01	66.43 2.98 0.00	70.71 3.11 0.00	75.66 3.60 0.00	71.82 3.09 0.00	63.37 2.67 0.00	50.33 2.21 0.00	46.06 2.15 0.00
BETHLEHEM___GS3 323562	48.41 2.61 -2.22	39.97 2.19 0.00	31.91 1.89 0.00	30.71 1.71 0.00	29.76 1.67 -0.24	34.57 1.78 -2.70	41.42 2.27 0.00	47.04 2.33 0.00	54.62 2.60 0.00	59.45 2.78 0.00	60.90 2.90 0.00	61.02 2.96 0.00	61.20 3.08 0.00	59.60 2.68 0.00	56.31 2.37 0.00	55.90 2.36 0.00	60.43 2.44 0.01	66.43 2.98 0.00	70.71 3.11 0.00	75.66 3.60 0.00	71.82 3.09 0.00	63.37 2.67 0.00	50.33 2.21 0.00	46.06 2.15 0.00
BETHLEHEM___STEEL 23779	37.83 -5.80 -0.05	31.89 -5.89 0.00	27.08 -2.94 0.00	24.71 -4.29 0.00	24.11 -3.73 0.01	26.04 -4.03 0.03	33.16 -5.99 0.00	39.53 -5.19 0.00	45.42 -6.61 0.00	49.35 -7.31 0.01	50.69 -7.31 0.00	50.45 -7.61 0.01	50.50 -7.61 0.01	49.58 -7.34 0.01	46.88 -7.07 0.00	46.69 -6.85 0.01	50.38 -7.19 0.43	55.00 -8.44 0.01	58.67 -8.92 0.01	62.61 -9.44 0.01	59.85 -8.87 0.01	53.48 -7.22 0.00	43.06 -5.05 0.00	37.06 -6.85 0.00
BETHPAGE_CC_5 323564	49.87 4.53 -1.76	41.52 3.74 0.00	33.11 3.09 0.00	31.73 2.73 0.00	30.58 2.62 -0.11	34.82 2.89 -1.83	42.90 3.76 0.00	48.42 3.71 0.00	56.08 4.06 0.00	61.15 4.48 0.00	63.45 5.45 0.00	63.98 5.92 0.00	64.34 6.22 0.00	63.02 6.09 0.00	59.82 5.88 0.00	59.38 5.84 0.00	63.98 5.97 0.00	72.10 7.11 -1.55	82.16 7.23 -7.33	91.71 8.14 -11.50	82.16 7.77 -5.67	70.88 6.62 -3.56	53.07 4.96 0.00	48.26 4.35 0.00
BINGHAMTON___COGEN 23790	42.96 -1.18 -0.56	36.54 -1.25 0.00	29.48 -0.54 0.00	28.10 -0.90 0.00	27.11 -0.78 -0.03	29.83 -0.84 -0.57	37.85 -1.29 0.00	43.55 -1.16 0.00	50.57 -1.46 0.00	55.08 -1.59 0.00	56.49 -1.51 0.00	56.43 -1.63 0.00	56.49 -1.63 0.00	55.39 -1.54 0.00	52.49 -1.46 0.00	52.10 -1.45 0.00	56.34 -1.62 0.04	61.86 -1.59 0.00	65.78 -1.83 0.00	70.26 -1.80 0.00	67.21 -1.51 0.00	59.30 -1.40 0.00	47.06 -1.06 0.00	42.46 -1.45 0.00
BLACK RIVER___HYD 24047	43.63 0.00 -0.06	37.78 0.00 0.00	29.96 -0.06 0.00	28.89 -0.12 0.00	27.58 -0.25 0.02	29.89 -0.18 0.02	39.03 -0.12 0.00	45.02 0.31 0.00	52.49 0.47 0.00	57.41 0.74 0.00	58.93 0.93 0.00	58.93 0.87 0.00	58.47 0.35 0.00	57.27 0.34 0.00	54.00 0.05 0.00	53.65 0.11 0.00	58.35 0.35 0.00	63.83 0.38 0.00	68.48 0.88 0.00	73.28 1.23 0.00	69.96 1.24 0.00	61.31 0.61 0.00	48.21 0.10 0.00	43.87 -0.04 0.00
BLUE_CIRC_CHEM_DRP 24182	48.08 2.31 -2.20	39.75 1.96 0.00	31.70 1.68 0.00	30.51 1.51 0.00	29.55 1.48 -0.22	34.28 1.57 -2.62	41.14 2.00 0.00	46.77 2.06 0.00	54.31 2.29 0.00	59.11 2.44 0.00	60.55 2.55 0.00	60.67 2.61 0.00	60.85 2.73 0.00	59.49 2.56 0.00	56.37 2.43 0.00	55.96 2.41 0.00	60.49 2.49 0.01	66.49 3.05 0.00	70.71 3.11 0.00	75.66 3.60 0.00	71.96 3.23 0.00	63.49 2.79 0.00	50.38 2.26 0.00	46.06 2.15 0.00
BOC_GAS_DRP 24189	47.80 2.00 -2.22	39.45 1.66 0.00	31.46 1.44 0.00	30.31 1.31 0.00	29.36 1.28 -0.23	34.11 1.35 -2.66	40.87 1.72 0.00	46.50 1.79 0.00	53.95 1.92 0.00	58.71 2.04 0.00	60.21 2.20 0.00	60.27 2.21 0.00	60.44 2.32 0.00	59.09 2.16 0.00	55.99 2.05 0.00	55.58 2.03 0.00	60.08 2.09 0.01	66.05 2.60 0.00	70.24 2.64 0.00	75.09 3.03 0.00	71.41 2.68 0.00	63.01 2.31 0.00	50.04 1.92 0.00	45.75 1.84 0.00
BORALEX_4TH_BRANCH 23824	48.84 3.05 -2.22	40.28 2.49 0.00	32.12 2.10 0.00	30.98 1.97 0.00	30.06 1.95 -0.26	34.96 2.11 -2.76	41.85 2.70 0.00	47.53 2.82 0.00	55.04 3.02 0.00	60.01 3.34 0.00	61.31 3.31 0.00	61.25 3.19 0.00	61.43 3.31 0.00	60.11 3.19 0.00	56.96 3.02 0.00	56.55 3.00 0.00	61.13 3.13 0.01	67.38 3.93 0.00	71.73 4.12 0.00	76.74 4.68 0.00	72.71 3.99 0.00	64.28 3.58 0.00	51.00 2.89 0.00	46.72 2.81 0.00
BOWLINE___1 23526	48.52 3.22 -1.72	40.47 2.68 0.00	32.24 2.22 0.00	31.01 2.00 0.00	29.91 1.95 -0.11	33.99 2.11 -1.79	41.81 2.66 0.00	47.53 2.82 0.00	55.30 3.28 0.00	60.30 3.63 0.00	62.12 4.12 0.00	62.30 4.24 0.00	62.54 4.42 0.00	61.25 4.33 0.00	58.15 4.21 0.00	57.72 4.18 0.00	62.17 4.18 0.01	68.65 5.20 0.00	72.88 5.27 0.00	77.97 5.91 0.00	74.50 5.77 0.00	65.43 4.73 0.00	51.77 3.66 0.00	47.20 3.29 0.00

BOWLINE___2 23595	48.52 3.22 -1.72	40.47 2.68 0.00	32.24 2.22 0.00	31.01 2.00 0.00	29.91 1.95 -0.11	33.99 2.11 -1.79	41.81 2.66 0.00	47.53 2.82 0.00	55.30 3.28 0.00	60.30 3.63 0.00	62.12 4.12 0.00	62.30 4.24 0.00	62.54 4.42 0.00	61.25 4.33 0.00	58.15 4.21 0.00	57.78 4.23 0.00	62.17 4.18 0.01	68.65 5.20 0.00	72.88 5.27 0.00	78.04 5.98 0.00	74.50 5.77 0.00	65.43 4.73 0.00	51.77 3.66 0.00	47.20 3.29 0.00
BROOKHAVEN___DRP 24191	50.48 5.14 -1.76	42.20 4.42 0.00	33.68 3.66 0.00	32.25 3.25 0.00	31.08 3.12 -0.11	35.36 3.43 -1.83	43.65 4.50 0.00	48.96 4.25 0.00	56.29 4.27 0.00	61.37 4.70 0.00	63.80 5.80 0.00	64.50 6.44 0.00	64.86 6.74 0.00	63.53 6.60 0.00	60.20 6.26 0.00	59.76 6.21 0.00	64.44 6.44 0.00	72.54 7.55 -1.55	82.77 7.84 -7.33	92.36 8.79 -11.50	82.71 8.32 -5.67	71.30 7.04 -3.56	53.26 5.15 0.00	48.30 4.39 0.00
BROOKLYN_NAVY_YARD 23515	49.22 3.88 -1.76	41.03 3.25 0.00	32.63 2.61 0.00	31.38 2.38 0.00	30.22 2.26 -0.11	34.31 2.38 -1.83	42.15 3.01 0.01	47.93 3.22 0.00	55.87 3.85 0.00	61.03 4.36 0.00	62.82 4.81 0.00	63.11 5.05 0.00	63.41 5.29 0.00	62.11 5.18 0.00	58.90 4.96 0.00	58.53 4.98 0.00	63.04 5.05 0.01	69.49 6.03 -0.02	74.06 6.35 -0.10	79.29 7.06 -0.17	75.48 6.67 -0.08	66.33 5.58 -0.05	52.49 4.38 0.00	47.91 4.00 0.00
BROOKLYN___ARMY_DRP 323595	49.48 4.14 -1.77	41.23 3.44 -0.01	32.82 2.79 -0.01	31.56 2.55 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.18 4.16 0.00	61.43 4.76 0.00	63.34 5.34 0.00	63.63 5.57 0.00	63.99 5.87 0.00	62.68 5.75 0.00	59.44 5.50 0.00	59.06 5.52 0.00	63.62 5.63 0.01	82.85 6.73 -12.68	82.86 6.90 -8.36	86.16 7.71 -6.39	86.16 7.42 -10.01	82.84 6.25 -15.89	52.97 4.86 0.00	48.27 4.35 -0.01
BROOME___LFGE 323600	42.96 -1.18 -0.56	36.54 -1.25 0.00	29.48 -0.54 0.00	28.10 -0.90 0.00	27.11 -0.78 -0.03	29.83 -0.84 -0.57	37.85 -1.29 0.00	43.55 -1.16 0.00	50.57 -1.46 0.00	55.08 -1.59 0.00	56.49 -1.51 0.00	56.43 -1.63 0.00	56.49 -1.63 0.00	55.39 -1.54 0.00	52.49 -1.46 0.00	52.10 -1.45 0.00	56.34 -1.62 0.04	61.86 -1.59 0.00	65.78 -1.83 0.00	70.26 -1.80 0.00	67.21 -1.51 0.00	59.30 -1.40 0.00	47.06 -1.06 0.00	42.46 -1.45 0.00
BURROWS___LYONSDAL 23803	43.62 0.04 0.00	37.82 0.04 0.00	30.05 0.03 0.00	28.95 -0.06 0.00	27.71 -0.11 0.03	29.92 -0.06 0.12	39.11 -0.04 0.00	44.94 0.22 0.00	52.28 0.26 0.00	57.12 0.45 0.00	58.52 0.52 0.00	58.52 0.46 0.00	58.35 0.23 0.00	57.15 0.23 0.00	54.00 0.05 0.00	53.65 0.11 0.00	58.18 0.17 0.00	63.70 0.25 0.00	68.08 0.47 0.00	72.78 0.72 0.00	69.41 0.69 0.00	61.12 0.42 0.00	48.26 0.14 0.00	43.91 0.00 0.00
CALPINE_BETH_PAGE_GT4 24209	49.87 4.53 -1.76	41.52 3.74 0.00	33.11 3.09 0.00	31.76 2.76 0.00	30.61 2.65 -0.11	34.82 2.89 -1.83	42.90 3.76 0.00	48.42 3.71 0.00	56.13 4.11 0.00	61.26 4.59 0.00	63.51 5.51 0.00	64.10 6.04 0.00	64.45 6.33 0.00	63.13 6.20 0.00	59.93 5.99 0.00	59.49 5.94 0.00	64.09 6.09 0.00	72.23 7.23 -1.55	82.37 7.44 -7.33	91.85 8.29 -11.50	82.37 7.97 -5.67	71.00 6.74 -3.56	53.12 5.00 0.00	48.26 4.35 0.00
CALPINE_BETH_PAGE_GT_4 323586	49.87 4.53 -1.76	41.52 3.74 0.00	33.11 3.09 0.00	31.76 2.76 0.00	30.61 2.65 -0.11	34.82 2.89 -1.83	42.90 3.76 0.00	48.42 3.71 0.00	56.13 4.11 0.00	61.26 4.59 0.00	63.51 5.51 0.00	64.10 6.04 0.00	64.45 6.33 0.00	63.13 6.20 0.00	59.93 5.99 0.00	59.49 5.94 0.00	64.09 6.09 0.00	72.23 7.23 -1.55	82.37 7.44 -7.33	91.85 8.29 -11.50	82.37 7.97 -5.67	71.00 6.74 -3.56	53.12 5.00 0.00	48.26 4.35 0.00
CALPINE_BP_GT1 23823	49.87 4.53 -1.76	41.52 3.74 0.00	33.11 3.09 0.00	31.76 2.76 0.00	30.61 2.65 -0.11	34.82 2.89 -1.83	42.90 3.76 0.00	48.42 3.71 0.00	56.13 4.11 0.00	61.26 4.59 0.00	63.51 5.51 0.00	64.10 6.04 0.00	64.45 6.33 0.00	63.13 6.20 0.00	59.93 5.99 0.00	59.49 5.94 0.00	64.09 6.09 0.00	72.23 7.23 -1.55	82.37 7.44 -7.33	91.85 8.29 -11.50	82.37 7.97 -5.67	71.00 6.74 -3.56	53.12 5.00 0.00	48.26 4.35 0.00
CALSPAN___DRP 24200	37.83 -5.80 -0.05	31.89 -5.89 0.00	27.08 -2.94 0.00	24.71 -4.29 0.00	24.11 -3.73 0.01	26.04 -4.03 0.03	33.16 -5.99 0.00	39.53 -5.19 0.00	45.42 -6.61 0.00	49.35 -7.31 0.01	50.69 -7.31 0.00	50.45 -7.61 0.01	50.50 -7.61 0.01	49.58 -7.34 0.01	46.88 -7.07 0.00	46.69 -6.85 0.01	50.38 -7.19 0.43	55.00 -8.44 0.01	58.67 -8.92 0.01	62.61 -9.44 0.01	59.85 -8.87 0.01	53.48 -7.22 0.00	43.06 -5.05 0.00	37.06 -6.85 0.00
CARR STREET_E_SYR 24060	42.63 -1.09 -0.15	36.69 -1.10 0.00	29.45 -0.57 0.00	28.16 -0.84 0.00	27.10 -0.75 0.00	29.44 -0.78 -0.12	38.01 -1.14 0.00	43.64 -1.07 0.00	50.72 -1.30 0.00	55.25 -1.42 0.00	56.67 -1.33 0.00	56.67 -1.39 0.00	56.72 -1.39 0.00	55.62 -1.31 0.00	52.65 -1.29 0.00	52.26 -1.29 0.00	56.67 -1.33 0.00	62.05 -1.40 0.00	66.18 -1.42 0.00	70.55 -1.51 0.00	67.35 -1.37 0.00	59.42 -1.27 0.00	47.10 -1.01 0.00	42.64 -1.27 0.00
CARTHAGE___PAPER 23857	43.67 0.04 -0.05	37.86 0.08 0.00	29.96 -0.06 0.00	28.95 -0.06 0.00	27.64 -0.19 0.02	29.91 -0.15 0.04	39.07 -0.08 0.00	45.02 0.31 0.00	52.49 0.47 0.00	57.41 0.74 0.00	58.87 0.87 0.00	58.87 0.81 0.00	58.47 0.35 0.00	57.21 0.28 0.00	53.94 0.00 0.00	53.60 0.05 0.00	58.23 0.23 0.00	63.76 0.32 0.00	68.35 0.74 0.00	73.07 1.01 0.00	69.82 1.10 0.00	61.25 0.55 0.00	48.21 0.10 0.00	43.91 0.00 0.00
CE_DUNWOOD___DRP 24194	48.86 3.53 -1.76	40.73 2.95 0.00	32.45 2.43 0.00	31.21 2.20 0.00	30.08 2.12 -0.11	34.22 2.29 -1.83	42.08 2.94 0.00	47.84 3.13 0.00	55.61 3.59 0.00	60.69 4.02 0.00	62.47 4.47 0.00	62.71 4.64 0.00	63.00 4.88 0.00	61.71 4.78 0.00	58.58 4.64 0.00	58.15 4.61 0.00	62.63 4.64 0.01	69.16 5.71 0.00	73.48 5.88 0.00	78.62 6.56 0.00	75.05 6.32 0.00	65.92 5.22 0.00	52.16 4.04 0.00	47.55 3.64 0.00
CE_MILLWOOD___DRP 24193	48.69 3.36 -1.76	40.58 2.80 0.00	32.33 2.31 0.00	31.09 2.09 0.00	29.97 2.01 -0.11	34.12 2.20 -1.83	41.93 2.78 0.00	47.66 2.95 0.00	55.46 3.43 0.00	60.52 3.85 0.00	62.29 4.29 0.00	62.47 4.41 0.00	62.77 4.65 0.00	61.48 4.55 0.00	58.36 4.42 0.00	57.94 4.39 0.00	62.40 4.41 0.01	68.90 5.46 0.00	73.21 5.61 0.00	78.33 6.27 0.00	74.77 6.05 0.00	65.68 4.98 0.00	51.96 3.85 0.00	47.38 3.47 0.00
CE_NYC2_DRP 24202	49.40 4.05 -1.77	41.19 3.40 -0.01	32.82 2.79 -0.01	31.54 2.52 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.13 4.11 0.00	61.32 4.65 0.00	63.16 5.16 0.00	63.46 5.40 0.00	63.76 5.64 0.00	62.45 5.52 0.00	59.28 5.34 0.00	58.85 5.30 0.00	63.39 5.39 0.01	70.00 6.54 -0.02	74.47 6.76 -0.11	79.73 7.49 -0.17	76.03 7.22 -0.09	66.76 6.01 -0.05	52.78 4.67 0.00	48.13 4.22 -0.01
CE_NYC_DRP 24195	49.30 3.97 -1.76	41.07 3.29 0.00	32.72 2.70 0.00	31.44 2.44 0.00	30.30 2.34 -0.11	34.46 2.53 -1.83	42.36 3.21 0.00	48.11 3.40 0.00	56.08 4.06 0.00	61.20 4.53 0.00	63.05 5.05 0.00	63.29 5.23 0.00	63.58 5.46 0.00	62.28 5.35 0.00	59.12 5.18 0.00	58.69 5.14 0.00	63.27 5.28 0.01	69.81 6.34 -0.02	74.33 6.63 -0.10	79.50 7.28 -0.17	75.82 7.01 -0.08	66.64 5.89 -0.05	52.69 4.57 0.00	47.99 4.08 0.00

CHAFEE___LFGE 323603	38.06 -5.58 -0.06	32.04 -5.74 0.00	27.14 -2.88 0.00	24.80 -4.21 0.00	24.19 -3.65 0.01	26.12 -3.97 0.01	33.27 -5.87 0.00	39.84 -4.87 0.00	45.94 -6.09 0.00	49.86 -6.80 0.01	51.22 -6.79 0.00	50.97 -7.08 0.01	51.02 -7.09 0.01	50.09 -6.83 0.01	47.36 -6.58 0.00	47.11 -6.43 0.01	50.86 -6.73 0.42	55.51 -7.93 0.01	59.21 -8.38 0.01	63.26 -8.79 0.01	60.61 -8.11 0.01	54.08 -6.62 0.00	43.40 -4.72 0.00	37.32 -6.59 0.00
CHAT_HIGH_FALL_HYD 323578	42.92 -0.65 0.00	37.52 -0.26 0.00	29.15 -0.87 0.00	28.80 -0.20 0.00	27.50 -0.33 0.02	29.62 -0.39 0.08	38.87 -0.27 0.00	44.31 -0.40 0.00	51.71 -0.31 0.00	56.10 -0.57 0.00	57.42 -0.58 0.00	57.36 -0.70 0.00	57.36 -0.76 0.00	56.19 -0.74 0.00	53.29 -0.65 0.00	52.85 -0.70 0.00	57.31 -0.70 0.00	62.30 -1.14 0.00	66.52 -1.08 0.00	70.69 -1.37 0.00	67.56 -1.17 0.00	59.67 -1.03 0.00	47.15 -0.96 0.00	43.60 -0.31 0.00
CH_MIDHUDSON___DRP 24192	48.58 3.14 -1.87	40.43 2.64 0.00	32.21 2.19 0.00	30.98 1.97 0.00	29.91 1.92 -0.13	34.24 2.14 -2.01	41.81 2.66 0.00	47.57 2.86 0.00	55.35 3.33 0.00	60.35 3.68 0.00	62.06 4.06 0.00	62.24 4.18 0.00	62.48 4.36 0.00	61.20 4.27 0.00	58.10 4.15 0.00	57.67 4.12 0.00	62.11 4.12 0.01	68.46 5.01 0.00	72.81 5.21 0.00	77.90 5.84 0.00	74.29 5.57 0.00	65.31 4.61 0.00	51.72 3.61 0.00	47.16 3.25 0.00
CH_MISC_IPPS 23765	48.38 3.01 -1.80	40.28 2.49 0.00	32.09 2.07 0.00	30.89 1.89 0.00	29.78 1.81 -0.12	34.03 2.02 -1.91	41.65 2.51 0.00	47.44 2.73 0.00	55.20 3.17 0.00	60.24 3.57 0.00	62.00 4.00 0.00	62.18 4.12 0.00	62.42 4.30 0.00	61.20 4.27 0.00	58.04 4.10 0.00	57.67 4.12 0.00	62.05 4.06 0.01	68.40 4.95 0.00	72.81 5.21 0.00	77.90 5.84 0.00	74.22 5.50 0.00	65.19 4.49 0.00	51.63 3.51 0.00	47.03 3.12 0.00
CH_RES_BVR_FALLS 23983	43.38 -0.13 0.06	37.75 -0.04 0.00	29.81 -0.21 0.00	28.95 -0.06 0.00	27.70 -0.08 0.07	29.69 -0.09 0.32	39.07 -0.08 0.00	44.62 -0.09 0.00	51.92 -0.10 0.00	56.50 -0.17 0.00	57.83 -0.17 0.00	57.89 -0.17 0.00	57.89 -0.23 0.00	56.70 -0.23 0.00	53.78 -0.16 0.00	53.33 -0.21 0.00	57.77 -0.23 0.00	63.13 -0.32 0.00	67.27 -0.34 0.00	71.70 -0.36 0.00	68.38 -0.34 0.00	60.40 -0.30 0.00	47.87 -0.24 0.00	43.82 -0.09 0.00
CH_RES_NIAGARA 23895	37.61 -5.97 -0.01	31.74 -6.05 0.00	27.14 -2.88 0.00	24.60 -4.41 0.00	24.07 -3.76 0.03	25.91 -4.06 0.12	33.00 -6.15 0.00	39.39 -5.32 0.00	45.16 -6.87 0.00	49.12 -7.54 0.01	50.40 -7.60 0.00	50.21 -7.84 0.01	50.26 -7.85 0.01	49.35 -7.57 0.01	46.61 -7.34 0.00	46.47 -7.07 0.01	50.18 -7.37 0.45	54.62 -8.82 0.01	58.40 -9.19 0.01	62.18 -9.87 0.01	59.44 -9.28 0.01	53.23 -7.47 0.00	43.02 -5.10 0.00	36.80 -7.11 0.00
CH_RES_SYRACUSE 23985	42.79 -0.96 -0.17	36.84 -0.94 0.00	29.54 -0.48 0.00	28.28 -0.73 0.00	27.21 -0.64 0.00	29.55 -0.69 -0.14	38.21 -0.94 0.00	43.77 -0.94 0.00	50.88 -1.14 0.00	55.54 -1.13 0.00	56.96 -1.04 0.00	56.96 -1.10 0.00	57.01 -1.10 0.00	55.84 -1.08 0.00	52.92 -1.02 0.00	52.53 -1.02 0.00	56.96 -1.04 -0.01	62.30 -1.14 0.00	66.52 -1.08 0.00	70.98 -1.08 0.00	67.63 -1.10 0.00	59.67 -1.03 0.00	47.25 -0.87 0.00	42.81 -1.10 0.00
COLONIE_LFGE___ 323577	48.94 3.14 -2.23	40.43 2.64 0.00	32.24 2.22 0.00	31.06 2.06 0.00	30.11 2.01 -0.25	34.99 2.14 -2.76	41.93 2.78 0.00	47.53 2.82 0.00	55.14 3.12 0.00	60.07 3.40 0.00	61.48 3.48 0.00	61.54 3.48 0.00	61.66 3.55 0.00	60.28 3.36 0.00	57.02 3.07 0.00	56.65 3.11 0.00	61.24 3.25 0.01	67.38 3.93 0.00	71.73 4.12 0.00	76.82 4.76 0.00	72.78 4.05 0.00	64.28 3.58 0.00	51.05 2.94 0.00	46.76 2.85 0.00
CORNELL_____ 23752	42.54 -1.35 -0.32	36.39 -1.40 0.00	29.33 -0.69 0.00	27.87 -1.13 0.00	26.86 -1.00 -0.02	29.36 -1.05 -0.31	37.78 -1.37 0.00	43.50 -1.21 0.00	50.62 -1.40 0.00	55.36 -1.30 0.00	56.84 -1.16 0.00	56.72 -1.34 0.00	56.72 -1.39 0.00	55.67 -1.25 0.00	52.65 -1.29 0.00	52.26 -1.29 0.00	56.77 -1.22 0.02	62.18 -1.27 0.00	66.45 -1.15 0.00	70.98 -1.08 0.00	67.69 -1.03 0.00	59.48 -1.21 0.00	46.96 -1.15 0.00	42.29 -1.62 0.00
COXSACKIE___GT 23611	48.55 3.01 -1.97	40.39 2.61 0.00	32.15 2.13 0.00	30.95 1.94 0.00	29.91 1.89 -0.16	34.46 2.17 -2.19	41.77 2.62 0.00	47.62 2.91 0.00	55.40 3.38 0.00	60.47 3.80 0.00	62.18 4.18 0.00	62.24 4.18 0.00	62.48 4.36 0.00	61.20 4.27 0.00	57.93 3.99 0.00	57.62 4.07 0.00	61.94 3.94 0.01	68.14 4.70 0.00	72.67 5.07 0.00	77.75 5.69 0.00	73.88 5.15 0.00	64.95 4.25 0.00	51.48 3.37 0.00	46.94 3.03 0.00
CRESCENT___HYD 24018	48.94 3.14 -2.23	40.43 2.64 0.00	32.24 2.22 0.00	31.06 2.06 0.00	30.11 2.01 -0.25	34.99 2.14 -2.76	41.93 2.78 0.00	47.53 2.82 0.00	55.14 3.12 0.00	60.07 3.40 0.00	61.48 3.48 0.00	61.54 3.48 0.00	61.66 3.55 0.00	60.28 3.36 0.00	57.02 3.07 0.00	56.65 3.11 0.00	61.24 3.25 0.01	67.38 3.93 0.00	71.73 4.12 0.00	76.82 4.76 0.00	72.78 4.05 0.00	64.28 3.58 0.00	51.05 2.94 0.00	46.76 2.85 0.00
CRUCIBLE_METL_DRP 24180	42.79 -0.96 -0.17	36.84 -0.94 0.00	29.54 -0.48 0.00	28.28 -0.73 0.00	27.21 -0.64 0.00	29.55 -0.69 -0.14	38.21 -0.94 0.00	43.77 -0.94 0.00	50.88 -1.14 0.00	55.54 -1.13 0.00	56.96 -1.04 0.00	56.96 -1.10 0.00	57.01 -1.10 0.00	55.84 -1.08 0.00	52.92 -1.02 0.00	52.53 -1.02 0.00	56.96 -1.04 -0.01	62.30 -1.14 0.00	66.52 -1.08 0.00	70.98 -1.08 0.00	67.63 -1.10 0.00	59.67 -1.03 0.00	47.25 -0.87 0.00	42.81 -1.10 0.00
DANSKAMMER___1 23586	48.38 3.01 -1.80	40.28 2.49 0.00	32.09 2.07 0.00	30.89 1.89 0.00	29.78 1.81 -0.12	34.03 2.02 -1.91	41.65 2.51 0.00	47.44 2.73 0.00	55.20 3.17 0.00	60.24 3.57 0.00	62.00 4.00 0.00	62.18 4.12 0.00	62.42 4.30 0.00	61.20 4.27 0.00	58.04 4.10 0.00	57.67 4.12 0.00	62.05 4.06 0.01	68.40 4.95 0.00	72.81 5.21 0.00	77.90 5.84 0.00	74.22 5.50 0.00	65.19 4.49 0.00	51.63 3.51 0.00	47.03 3.12 0.00
DANSKAMMER___2 23589	48.38 3.01 -1.80	40.28 2.49 0.00	32.09 2.07 0.00	30.89 1.89 0.00	29.78 1.81 -0.12	34.03 2.02 -1.91	41.65 2.51 0.00	47.44 2.73 0.00	55.20 3.17 0.00	60.24 3.57 0.00	62.00 4.00 0.00	62.18 4.12 0.00	62.42 4.30 0.00	61.20 4.27 0.00	58.04 4.10 0.00	57.67 4.12 0.00	62.05 4.06 0.01	68.40 4.95 0.00	72.81 5.21 0.00	77.90 5.84 0.00	74.22 5.50 0.00	65.19 4.49 0.00	51.63 3.51 0.00	47.03 3.12 0.00
DANSKAMMER___3 23590	48.38 3.01 -1.80	40.28 2.49 0.00	32.09 2.07 0.00	30.89 1.89 0.00	29.78 1.81 -0.12	34.03 2.02 -1.91	41.65 2.51 0.00	47.44 2.73 0.00	55.20 3.17 0.00	60.24 3.57 0.00	62.00 4.00 0.00	62.18 4.12 0.00	62.42 4.30 0.00	61.20 4.27 0.00	58.04 4.10 0.00	57.67 4.12 0.00	62.05 4.06 0.01	68.40 4.95 0.00	72.81 5.21 0.00	77.90 5.84 0.00	74.22 5.50 0.00	65.19 4.49 0.00	51.63 3.51 0.00	47.03 3.12 0.00
DANSKAMMER___4 23591	48.38 3.01 -1.80	40.28 2.49 0.00	32.09 2.07 0.00	30.89 1.89 0.00	29.78 1.81 -0.12	34.03 2.02 -1.91	41.65 2.51 0.00	47.44 2.73 0.00	55.20 3.17 0.00	60.24 3.57 0.00	62.00 4.00 0.00	62.18 4.12 0.00	62.42 4.30 0.00	61.20 4.27 0.00	58.04 4.10 0.00	57.67 4.12 0.00	62.05 4.06 0.01	68.40 4.95 0.00	72.81 5.21 0.00	77.90 5.84 0.00	74.22 5.50 0.00	65.19 4.49 0.00	51.63 3.51 0.00	47.03 3.12 0.00

DANSKAMMER___DIESEL 23592	48.38 3.01 -1.80	40.28 2.49 0.00	32.09 2.07 0.00	30.89 1.89 0.00	29.78 1.81 -0.12	34.03 2.02 -1.91	41.65 2.51 0.00	47.44 2.73 0.00	55.20 3.17 0.00	60.24 3.57 0.00	62.00 4.00 0.00	62.18 4.12 0.00	62.42 4.30 0.00	61.20 4.27 0.00	58.04 4.10 0.00	57.67 4.12 0.00	62.05 4.06 0.01	68.40 4.95 0.00	72.81 5.21 0.00	77.90 5.84 0.00	74.22 5.50 0.00	65.19 4.49 0.00	51.63 3.51 0.00	47.03 3.12 0.00
DASHVILLE___HYD 23610	48.53 3.14 -1.82	40.43 2.64 0.00	32.21 2.19 0.00	30.98 1.97 0.00	29.87 1.89 -0.12	34.17 2.14 -1.93	41.77 2.62 0.00	47.62 2.91 0.00	55.40 3.38 0.00	60.41 3.74 0.00	62.18 4.18 0.00	62.41 4.35 0.00	62.65 4.53 0.00	61.42 4.50 0.00	58.31 4.37 0.00	57.94 4.39 0.00	62.29 4.29 0.01	68.65 5.20 0.00	73.01 5.41 0.00	78.11 6.05 0.00	74.50 5.77 0.00	65.43 4.73 0.00	51.82 3.70 0.00	47.25 3.34 0.00
DOGLEVILLE___HYD 23807	45.19 1.61 0.00	39.07 1.28 0.00	31.13 1.11 0.00	29.96 0.96 0.00	28.72 0.92 0.05	30.97 1.05 0.18	40.56 1.41 0.00	46.50 1.79 0.00	54.05 2.03 0.00	59.05 2.38 0.00	60.55 2.55 0.00	60.61 2.55 0.00	60.68 2.56 0.00	59.37 2.45 0.00	56.26 2.32 0.00	55.85 2.30 0.00	60.50 2.49 0.00	66.43 2.98 0.00	70.92 3.31 0.00	75.73 3.68 0.00	72.23 3.50 0.00	63.55 2.85 0.00	50.23 2.12 0.00	45.58 1.67 0.00
DUNKIRK___1 23563	37.05 -6.62 -0.10	31.25 -6.54 0.00	26.33 -3.69 0.00	24.22 -4.79 0.00	23.59 -4.26 0.01	25.49 -4.64 -0.03	32.53 -6.62 0.00	38.54 -6.17 0.00	44.48 -7.54 0.00	48.22 -8.44 0.01	49.53 -8.47 0.00	49.23 -8.83 0.01	49.22 -8.89 0.01	48.27 -8.65 0.01	45.80 -8.15 0.00	45.45 -8.09 0.01	48.97 -8.64 0.39	53.73 -9.71 0.01	57.05 -10.55 0.01	60.96 -11.10 0.01	58.62 -10.10 0.01	52.14 -8.56 0.00	41.86 -6.25 0.00	36.36 -7.55 0.00
DUNKIRK___2 23564	37.05 -6.62 -0.10	31.25 -6.54 0.00	26.33 -3.69 0.00	24.22 -4.79 0.00	23.59 -4.26 0.01	25.49 -4.64 -0.03	32.53 -6.62 0.00	38.54 -6.17 0.00	44.48 -7.54 0.00	48.22 -8.44 0.01	49.53 -8.47 0.00	49.23 -8.83 0.01	49.22 -8.89 0.01	48.27 -8.65 0.01	45.80 -8.15 0.00	45.45 -8.09 0.01	48.97 -8.64 0.39	53.73 -9.71 0.01	57.05 -10.55 0.01	60.96 -11.10 0.01	58.62 -10.10 0.01	52.14 -8.56 0.00	41.86 -6.25 0.00	36.36 -7.55 0.00
DUNKIRK___3 23565	37.31 -6.36 -0.10	31.47 -6.31 0.00	26.51 -3.51 0.00	24.39 -4.61 0.00	23.72 -4.12 0.01	25.67 -4.45 -0.03	32.77 -6.38 0.00	38.81 -5.90 0.00	44.74 -7.28 0.00	48.50 -8.16 0.01	49.82 -8.18 0.00	49.58 -8.48 0.01	49.57 -8.54 0.01	48.61 -8.31 0.01	46.07 -7.88 0.00	45.78 -7.76 0.01	49.32 -8.29 0.39	54.11 -9.33 0.01	57.52 -10.07 0.01	61.39 -10.66 0.01	59.03 -9.69 0.01	52.50 -8.19 0.00	42.15 -5.97 0.00	36.62 -7.29 0.00
DUNKIRK___4 23566	37.31 -6.36 -0.10	31.47 -6.31 0.00	26.51 -3.51 0.00	24.39 -4.61 0.00	23.72 -4.12 0.01	25.67 -4.45 -0.03	32.77 -6.38 0.00	38.81 -5.90 0.00	44.74 -7.28 0.00	48.50 -8.16 0.01	49.82 -8.18 0.00	49.58 -8.48 0.01	49.57 -8.54 0.01	48.61 -8.31 0.01	46.07 -7.88 0.00	45.78 -7.76 0.01	49.32 -8.29 0.39	54.11 -9.33 0.01	57.52 -10.07 0.01	61.39 -10.66 0.01	59.03 -9.69 0.01	52.50 -8.19 0.00	42.15 -5.97 0.00	36.62 -7.29 0.00
EAST HAMPTON___GT 23717	52.09 6.75 -1.76	43.49 5.71 0.00	34.73 4.71 0.00	33.24 4.23 0.00	32.03 4.07 -0.11	36.38 4.45 -1.83	44.98 5.83 0.00	50.48 5.77 0.00	58.21 6.19 0.00	63.64 6.97 0.00	66.41 8.41 0.00	67.23 9.17 0.00	67.53 9.42 0.00	66.09 9.17 0.00	62.63 8.68 0.00	62.11 8.57 0.00	66.99 8.99 0.00	75.46 10.47 -1.55	86.02 11.09 -7.33	95.81 12.25 -11.50	85.87 11.48 -5.67	73.85 9.59 -3.56	55.09 6.98 0.00	49.66 5.75 0.00
EAST RIVER___6 23660	49.30 3.97 -1.76	41.07 3.29 0.00	32.72 2.70 0.00	31.44 2.44 0.00	30.30 2.34 -0.11	34.43 2.50 -1.83	42.36 3.21 0.00	48.11 3.40 0.00	56.08 4.06 0.00	61.20 4.53 0.00	63.05 5.05 0.00	63.34 5.28 0.00	63.64 5.52 0.00	62.33 5.41 0.00	59.17 5.23 0.00	58.74 5.19 0.00	63.27 5.28 0.01	69.87 6.41 -0.02	74.33 6.63 -0.10	79.58 7.35 -0.17	75.89 7.08 -0.08	66.70 5.95 -0.05	52.69 4.57 0.00	48.04 4.13 0.00
EAST RIVER___7 23524	49.30 3.97 -1.76	41.07 3.29 0.00	32.72 2.70 0.00	31.44 2.44 0.00	30.30 2.34 -0.11	34.43 2.50 -1.83	42.36 3.21 0.00	48.11 3.40 0.00	56.08 4.06 0.00	61.20 4.53 0.00	63.05 5.05 0.00	63.34 5.28 0.00	63.64 5.52 0.00	62.33 5.41 0.00	59.17 5.23 0.00	58.74 5.19 0.00	63.27 5.28 0.01	69.87 6.41 -0.02	74.33 6.63 -0.10	79.58 7.35 -0.17	75.89 7.08 -0.08	66.70 5.95 -0.05	52.69 4.57 0.00	48.04 4.13 0.00
EAST_HAMPTON___DIESEL 23722	52.09 6.75 -1.76	43.49 5.71 0.00	34.73 4.71 0.00	33.24 4.23 0.00	32.03 4.07 -0.11	36.38 4.45 -1.83	44.98 5.83 0.00	50.48 5.77 0.00	58.21 6.19 0.00	63.64 6.97 0.00	66.41 8.41 0.00	67.23 9.17 0.00	67.53 9.42 0.00	66.09 9.17 0.00	62.63 8.68 0.00	62.11 8.57 0.00	66.99 8.99 0.00	75.46 10.47 -1.55	86.02 11.09 -7.33	95.81 12.25 -11.50	85.87 11.48 -5.67	73.85 9.59 -3.56	55.09 6.98 0.00	49.66 5.75 0.00
EAST_RIVER___1 323558	49.30 3.97 -1.76	41.07 3.29 0.00	32.72 2.70 0.00	31.44 2.44 0.00	30.30 2.34 -0.11	34.46 2.53 -1.83	42.36 3.21 0.00	48.11 3.40 0.00	56.08 4.06 0.00	61.20 4.53 0.00	63.05 5.05 0.00	63.29 5.23 0.00	63.58 5.46 0.00	62.28 5.35 0.00	59.12 5.18 0.00	58.69 5.14 0.00	63.27 5.28 0.01	69.81 6.34 -0.02	74.33 6.63 -0.10	79.50 7.28 -0.17	75.82 7.01 -0.08	66.64 5.89 -0.05	52.69 4.57 0.00	47.99 4.08 0.00
EAST_RIVER___2 323559	49.30 3.97 -1.76	41.07 3.29 0.00	32.72 2.70 0.00	31.44 2.44 0.00	30.30 2.34 -0.11	34.43 2.50 -1.83	42.36 3.21 0.00	48.11 3.40 0.00	56.08 4.06 0.00	61.20 4.53 0.00	63.05 5.05 0.00	63.34 5.28 0.00	63.64 5.52 0.00	62.33 5.41 0.00	59.17 5.23 0.00	58.74 5.19 0.00	63.27 5.28 0.01	69.87 6.41 -0.02	74.33 6.63 -0.10	79.58 7.35 -0.17	75.89 7.08 -0.08	66.70 5.95 -0.05	52.69 4.57 0.00	48.04 4.13 0.00
EAST___DELAWARE_HYD 23607	46.80 1.70 -1.53	39.18 1.40 0.00	31.22 1.20 0.00	30.02 1.02 0.00	28.93 0.97 -0.10	32.85 1.14 -1.60	40.52 1.37 0.00	46.28 1.56 0.00	53.90 1.87 0.00	58.76 2.10 0.00	60.44 2.44 0.00	60.56 2.50 0.00	60.68 2.56 0.00	59.49 2.56 0.00	56.42 2.48 0.00	56.01 2.46 0.00	60.37 2.38 0.01	66.43 2.98 0.00	70.71 3.11 0.00	75.66 3.60 0.00	72.16 3.44 0.00	63.37 2.67 0.00	50.14 2.02 0.00	45.62 1.71 0.00
ELEC_TRO_TEK 24086	49.26 3.92 -1.76	41.03 3.25 0.00	32.72 2.70 0.00	31.38 2.38 0.00	30.25 2.28 -0.11	34.43 2.50 -1.83	42.40 3.25 0.00	47.89 3.17 0.00	55.56 3.54 0.00	60.69 4.02 0.00	62.87 4.87 0.00	63.40 5.34 0.00	63.76 5.64 0.00	62.45 5.52 0.00	59.28 5.34 0.00	58.85 5.30 0.00	63.40 5.39 0.00	71.47 6.47 -1.55	81.62 6.69 -7.33	91.06 7.49 -11.50	81.54 7.15 -5.67	70.27 6.01 -3.56	52.59 4.47 0.00	47.77 3.86 0.00
E_CANADA_CAP_HY 24051	48.25 1.87 -2.81	39.60 1.81 0.00	31.52 1.50 0.00	30.25 1.25 0.00	29.32 1.20 -0.27	34.48 1.08 -3.30	40.59 1.45 0.00	45.83 1.12 0.00	53.32 1.30 0.00	58.14 1.47 0.00	59.45 1.45 0.00	59.45 1.39 0.00	59.46 1.34 0.00	58.35 1.42 0.00	55.18 1.24 0.00	54.89 1.34 0.00	59.50 1.51 0.01	65.29 1.84 0.00	69.50 1.89 0.00	74.73 2.67 0.00	70.72 1.99 0.00	62.46 1.76 0.00	49.70 1.59 0.00	45.40 1.49 0.00

E_CANADA_MHWK_HY 24050	45.19 1.61 0.00	39.07 1.28 0.00	31.13 1.11 0.00	29.96 0.96 0.00	28.72 0.92 0.05	30.97 1.05 0.18	40.56 1.41 0.00	46.50 1.79 0.00	54.05 2.03 0.00	59.05 2.38 0.00	60.55 2.55 0.00	60.61 2.55 0.00	60.68 2.56 0.00	59.37 2.45 0.00	56.26 2.32 0.00	55.85 2.30 0.00	60.50 2.49 0.00	66.43 2.98 0.00	70.92 3.31 0.00	75.73 3.68 0.00	72.23 3.50 0.00	63.55 2.85 0.00	50.23 2.12 0.00	45.58 1.67 0.00
E_FISHKILL__LBMP 23776	48.47 3.09 -1.80	40.35 2.57 0.00	32.18 2.16 0.00	30.95 1.94 0.00	29.86 1.89 -0.11	34.04 2.08 -1.87	41.77 2.62 0.00	47.53 2.82 0.00	55.25 3.23 0.00	60.18 3.51 0.00	61.89 3.89 0.00	62.07 4.01 0.00	62.30 4.18 0.00	61.02 4.10 0.00	57.93 3.99 0.00	57.51 3.96 0.00	62.00 4.00 0.01	68.33 4.89 0.00	72.67 5.07 0.00	77.68 5.62 0.00	74.09 5.36 0.00	65.19 4.49 0.00	51.63 3.51 0.00	47.07 3.16 0.00
FAR ROCKAWAY___4 23548	50.39 5.05 -1.76	41.94 4.16 0.00	33.44 3.42 0.00	32.05 3.05 0.00	30.89 2.92 -0.11	35.12 3.19 -1.83	43.33 4.19 0.00	48.96 4.25 0.00	56.81 4.79 0.00	62.11 5.44 0.00	64.44 6.44 0.00	65.03 6.97 0.00	65.38 7.26 0.00	64.04 7.12 0.00	60.79 6.85 0.00	60.35 6.80 0.00	65.08 7.08 0.00	73.43 8.44 -1.55	83.72 8.79 -7.33	93.36 9.80 -11.50	83.67 9.28 -5.67	72.09 7.83 -3.56	53.94 5.82 0.00	48.83 4.92 0.00
FARRAGUT__LBMP 323566	49.22 3.88 -1.76	41.03 3.25 0.00	32.66 2.64 0.00	31.41 2.41 0.00	30.27 2.31 -0.11	34.40 2.47 -1.83	42.32 3.17 0.00	48.07 3.35 0.00	55.98 3.95 0.00	61.15 4.48 0.00	62.93 4.93 0.00	63.23 5.17 0.00	63.52 5.41 0.00	62.22 5.29 0.00	59.01 5.07 0.00	58.63 5.09 0.00	63.16 5.16 0.01	69.75 6.28 -0.02	74.20 6.49 -0.10	79.43 7.21 -0.17	75.75 6.94 -0.08	66.52 5.77 -0.05	52.59 4.47 0.00	47.95 4.04 0.00
FENNER__WINDPWR 24204	43.67 0.00 -0.10	37.67 -0.11 0.00	30.17 0.15 0.00	28.86 -0.15 0.00	27.72 -0.11 0.02	30.02 -0.09 -0.01	38.99 -0.16 0.00	44.80 0.09 0.00	52.13 0.10 0.00	56.95 0.28 0.00	58.35 0.35 0.00	58.35 0.29 0.00	58.29 0.17 0.00	57.15 0.23 0.00	54.10 0.16 0.00	53.71 0.16 0.00	58.29 0.29 0.00	63.83 0.38 0.00	68.14 0.54 0.00	72.78 0.72 0.00	69.41 0.69 0.00	61.12 0.42 0.00	48.31 0.19 0.00	43.73 -0.18 0.00
FIBERTEK__ENERGY 23856	42.79 -0.96 -0.17	36.84 -0.94 0.00	29.54 -0.48 0.00	28.28 -0.73 0.00	27.21 -0.64 0.00	29.55 -0.69 -0.14	38.21 -0.94 0.00	43.77 -0.94 0.00	50.88 -1.14 0.00	55.54 -1.13 0.00	56.96 -1.04 0.00	56.96 -1.10 0.00	57.01 -1.10 0.00	55.84 -1.08 0.00	52.92 -1.02 0.00	52.53 -1.02 0.00	56.96 -1.04 -0.01	62.30 -1.14 0.00	66.52 -1.08 0.00	70.98 -1.08 0.00	67.63 -1.10 0.00	59.67 -1.03 0.00	47.25 -0.87 0.00	42.81 -1.10 0.00
FITZPATRICK____ 23598	42.02 -1.66 -0.11	36.23 -1.55 0.00	29.03 -0.99 0.00	27.81 -1.19 0.00	26.77 -1.09 0.00	29.04 -1.14 -0.09	37.58 -1.57 0.00	43.06 -1.65 0.00	50.05 -1.98 0.00	54.51 -2.15 0.00	55.91 -2.09 0.00	55.91 -2.15 0.00	55.97 -2.15 0.00	54.82 -2.11 0.00	51.95 -2.00 0.00	51.57 -1.98 0.00	55.91 -2.09 0.00	61.16 -2.28 0.00	65.24 -2.37 0.00	69.54 -2.52 0.00	66.32 -2.41 0.00	58.57 -2.12 0.00	46.43 -1.68 0.00	42.11 -1.80 0.00
FORT ORANGE____ 23900	48.54 2.79 -2.18	40.13 2.34 0.00	32.03 2.01 0.00	30.83 1.83 0.00	29.87 1.78 -0.23	34.63 1.90 -2.63	41.57 2.43 0.00	47.22 2.50 0.00	54.83 2.81 0.00	59.73 3.06 0.00	61.19 3.19 0.00	61.31 3.25 0.00	61.49 3.37 0.00	60.00 3.07 0.00	56.75 2.80 0.00	56.33 2.78 0.00	60.84 2.84 0.01	66.94 3.49 0.00	71.19 3.58 0.00	76.17 4.11 0.00	72.37 3.64 0.00	63.86 3.16 0.00	50.67 2.55 0.00	46.37 2.46 0.00
FORT_DRUM_COGEN 23780	43.58 -0.04 -0.05	37.75 -0.04 0.00	29.90 -0.12 0.00	28.86 -0.15 0.00	27.53 -0.31 0.02	29.83 -0.24 0.03	38.95 -0.20 0.00	44.94 0.22 0.00	52.39 0.36 0.00	57.35 0.68 0.00	58.81 0.81 0.00	58.82 0.75 0.00	58.35 0.23 0.00	57.15 0.23 0.00	53.89 -0.05 0.00	53.60 0.05 0.00	58.23 0.23 0.00	63.70 0.25 0.00	68.35 0.74 0.00	73.14 1.08 0.00	69.82 1.10 0.00	61.25 0.55 0.00	48.16 0.05 0.00	43.82 -0.09 0.00
FPL FAR_ROCK_GT1 24212	50.39 5.05 -1.76	41.94 4.16 0.00	33.44 3.42 0.00	32.05 3.05 0.00	30.89 2.92 -0.11	35.12 3.19 -1.83	43.33 4.19 0.00	48.96 4.25 0.00	56.81 4.79 0.00	62.11 5.44 0.00	64.44 6.44 0.00	65.03 6.97 0.00	65.38 7.26 0.00	64.04 7.12 0.00	60.79 6.85 0.00	60.35 6.80 0.00	65.08 7.08 0.00	73.43 8.44 -1.55	83.72 8.79 -7.33	93.36 9.80 -11.50	83.67 9.28 -5.67	72.09 7.83 -3.56	53.94 5.82 0.00	48.83 4.92 0.00
FPL FAR_ROCK_GT2 23815	50.39 5.05 -1.76	41.94 4.16 0.00	33.44 3.42 0.00	32.05 3.05 0.00	30.89 2.92 -0.11	35.12 3.19 -1.83	43.33 4.19 0.00	48.96 4.25 0.00	56.81 4.79 0.00	62.11 5.44 0.00	64.44 6.44 0.00	65.03 6.97 0.00	65.38 7.26 0.00	64.04 7.12 0.00	60.79 6.85 0.00	60.35 6.80 0.00	65.08 7.08 0.00	73.43 8.44 -1.55	83.72 8.79 -7.33	93.36 9.80 -11.50	83.67 9.28 -5.67	72.09 7.83 -3.56	53.94 5.82 0.00	48.83 4.92 0.00
FRANKLIN_FALL_HYD 24054	43.22 -0.35 0.00	37.82 0.04 0.00	29.36 -0.66 0.00	29.03 0.03 0.00	27.66 -0.17 0.02	29.83 -0.18 0.08	39.22 0.08 0.00	44.76 0.04 0.00	52.23 0.21 0.00	56.73 0.06 0.00	58.06 0.06 0.00	58.00 -0.06 0.00	57.94 -0.17 0.00	56.64 -0.28 0.00	53.62 -0.32 0.00	53.23 -0.32 0.00	57.71 -0.29 0.00	62.81 -0.63 0.00	67.06 -0.54 0.00	71.48 -0.58 0.00	68.31 -0.41 0.00	60.27 -0.42 0.00	47.59 -0.53 0.00	43.91 0.00 0.00
FREEPORT_EQUS_GT1 23764	49.91 4.58 -1.76	41.56 3.78 0.00	33.14 3.12 0.00	31.76 2.76 0.00	30.61 2.65 -0.11	34.85 2.92 -1.83	42.94 3.80 0.00	48.47 3.76 0.00	56.18 4.16 0.00	61.43 4.76 0.00	63.69 5.68 0.00	64.27 6.21 0.00	64.57 6.45 0.00	63.25 6.32 0.00	60.04 6.10 0.00	59.60 6.05 0.00	64.27 6.26 0.00	72.42 7.42 -1.55	82.64 7.71 -7.33	92.21 8.65 -11.50	82.64 8.25 -5.67	71.18 6.92 -3.56	53.26 5.15 0.00	48.35 4.43 0.00
FULTON COGEN____ 23766	42.45 -1.26 -0.14	36.54 -1.25 0.00	29.30 -0.72 0.00	28.08 -0.93 0.00	26.99 -0.86 0.00	29.31 -0.90 -0.11	37.89 -1.25 0.00	43.46 -1.25 0.00	50.51 -1.51 0.00	55.08 -1.59 0.00	56.49 -1.51 0.00	56.55 -1.51 0.00	56.55 -1.57 0.00	55.45 -1.48 0.00	52.49 -1.46 0.00	52.10 -1.45 0.00	56.49 -1.51 0.00	61.80 -1.65 0.00	65.98 -1.62 0.00	70.40 -1.66 0.00	67.14 -1.58 0.00	59.18 -1.52 0.00	46.91 -1.20 0.00	42.46 -1.45 0.00
Freeport__CT2 23818	49.91 4.58 -1.76	41.56 3.78 0.00	33.14 3.12 0.00	31.76 2.76 0.00	30.61 2.65 -0.11	34.85 2.92 -1.83	42.94 3.80 0.00	48.47 3.76 0.00	56.18 4.16 0.00	61.43 4.76 0.00	63.69 5.68 0.00	64.27 6.21 0.00	64.57 6.45 0.00	63.25 6.32 0.00	60.04 6.10 0.00	59.60 6.05 0.00	64.27 6.26 0.00	72.42 7.42 -1.55	82.64 7.71 -7.33	92.21 8.65 -11.50	82.64 8.25 -5.67	71.18 6.92 -3.56	53.26 5.15 0.00	48.35 4.43 0.00
G.F.CEMENT__DRP 24184	49.89 4.05 -2.26	41.22 3.44 0.00	32.93 2.91 0.00	31.70 2.70 0.00	30.78 2.65 -0.28	35.78 2.80 -2.88	42.83 3.68 0.00	48.38 3.67 0.00	56.18 4.16 0.00	61.37 4.70 0.00	62.76 4.76 0.00	62.71 4.64 0.00	62.83 4.71 0.00	61.48 4.55 0.00	58.15 4.21 0.00	57.83 4.28 0.00	62.23 4.23 0.01	68.52 5.08 0.00	72.94 5.34 0.00	78.18 6.13 0.00	73.67 4.95 0.00	65.62 4.92 0.00	52.06 3.95 0.00	47.69 3.78 0.00

GARDENVILLE___LBMP 24039	37.69 -5.93 -0.04	31.81 -5.97 0.00	27.02 -3.00 0.00	24.65 -4.35 0.00	24.05 -3.79 0.01	25.97 -4.09 0.04	33.08 -6.07 0.00	39.39 -5.32 0.00	45.31 -6.71 0.00	49.18 -7.48 0.01	50.52 -7.48 0.00	50.27 -7.78 0.01	50.32 -7.79 0.01	49.40 -7.51 0.01	46.71 -7.23 0.00	46.52 -7.01 0.01	50.20 -7.37 0.44	54.81 -8.63 0.01	58.47 -9.13 0.01	62.40 -9.66 0.01	59.71 -9.00 0.01	53.29 -7.41 0.00	42.92 -5.20 0.00	36.97 -6.94 0.00
GENERAL___MILLS 23808	37.83 -5.80 -0.05	31.89 -5.89 0.00	27.08 -2.94 0.00	24.71 -4.29 0.00	24.11 -3.73 0.01	26.04 -4.03 0.03	33.16 -5.99 0.00	39.53 -5.19 0.00	45.42 -6.61 0.00	49.35 -7.31 0.01	50.69 -7.31 0.00	50.45 -7.61 0.01	50.50 -7.61 0.01	49.58 -7.34 0.01	46.88 -7.07 0.00	46.69 -6.85 0.01	50.38 -7.19 0.43	55.00 -8.44 0.01	58.67 -8.92 0.01	62.61 -9.44 0.01	59.85 -8.87 0.01	53.48 -7.22 0.00	43.06 -5.05 0.00	37.06 -6.85 0.00
GE_PLASTICS___DRP 24183	47.87 2.09 -2.21	39.56 1.78 0.00	31.55 1.53 0.00	30.37 1.36 0.00	29.42 1.34 -0.23	34.18 1.44 -2.64	40.99 1.84 0.00	46.63 1.92 0.00	54.10 2.08 0.00	58.88 2.21 0.00	60.32 2.32 0.00	60.38 2.32 0.00	60.56 2.44 0.00	59.20 2.28 0.00	56.05 2.10 0.00	55.69 2.14 0.00	60.14 2.15 0.01	66.11 2.66 0.00	70.37 2.77 0.00	75.23 3.17 0.00	71.54 2.82 0.00	63.13 2.43 0.00	50.14 2.02 0.00	45.84 1.93 0.00
GILBOA___1 23756	47.00 1.70 -1.73	39.14 1.36 0.00	31.25 1.23 0.00	30.08 1.07 0.00	29.00 1.06 -0.09	32.97 1.14 -1.73	40.56 1.41 0.00	46.23 1.52 0.00	53.69 1.66 0.00	58.37 1.70 0.00	59.92 1.91 0.00	59.98 1.92 0.00	60.15 2.03 0.00	58.86 1.94 0.00	55.83 1.89 0.00	55.42 1.87 0.00	59.85 1.86 0.01	65.79 2.35 0.00	70.04 2.43 0.00	74.80 2.74 0.00	71.27 2.54 0.00	62.88 2.19 0.00	49.90 1.78 0.00	45.53 1.62 0.00
GILBOA___2 23757	47.00 1.70 -1.73	39.14 1.36 0.00	31.25 1.23 0.00	30.08 1.07 0.00	29.00 1.06 -0.09	32.97 1.14 -1.73	40.56 1.41 0.00	46.23 1.52 0.00	53.69 1.66 0.00	58.37 1.70 0.00	59.92 1.91 0.00	59.98 1.92 0.00	60.15 2.03 0.00	58.86 1.94 0.00	55.83 1.89 0.00	55.42 1.87 0.00	59.85 1.86 0.01	65.79 2.35 0.00	70.04 2.43 0.00	74.80 2.74 0.00	71.27 2.54 0.00	62.88 2.19 0.00	49.90 1.78 0.00	45.53 1.62 0.00
GILBOA___3 23758	47.00 1.70 -1.73	39.14 1.36 0.00	31.25 1.23 0.00	30.08 1.07 0.00	29.00 1.06 -0.09	32.97 1.14 -1.73	40.56 1.41 0.00	46.23 1.52 0.00	53.69 1.66 0.00	58.37 1.70 0.00	59.92 1.91 0.00	59.98 1.92 0.00	60.15 2.03 0.00	58.86 1.94 0.00	55.83 1.89 0.00	55.42 1.87 0.00	59.85 1.86 0.01	65.79 2.35 0.00	70.04 2.43 0.00	74.80 2.74 0.00	71.27 2.54 0.00	62.88 2.19 0.00	49.90 1.78 0.00	45.53 1.62 0.00
GILBOA___4 23759	47.00 1.70 -1.73	39.14 1.36 0.00	31.25 1.23 0.00	30.08 1.07 0.00	29.00 1.06 -0.09	32.97 1.14 -1.73	40.56 1.41 0.00	46.23 1.52 0.00	53.69 1.66 0.00	58.37 1.70 0.00	59.92 1.91 0.00	59.98 1.92 0.00	60.15 2.03 0.00	58.86 1.94 0.00	55.83 1.89 0.00	55.42 1.87 0.00	59.85 1.86 0.01	65.79 2.35 0.00	70.04 2.43 0.00	74.80 2.74 0.00	71.27 2.54 0.00	62.88 2.19 0.00	49.90 1.78 0.00	45.53 1.62 0.00
GILBOA___ 23599	47.00 1.70 -1.73	39.14 1.36 0.00	31.25 1.23 0.00	30.08 1.07 0.00	29.00 1.06 -0.09	32.97 1.14 -1.73	40.56 1.41 0.00	46.23 1.52 0.00	53.69 1.66 0.00	58.37 1.70 0.00	59.92 1.91 0.00	59.98 1.92 0.00	60.15 2.03 0.00	58.86 1.94 0.00	55.83 1.89 0.00	55.42 1.87 0.00	59.85 1.86 0.01	65.79 2.35 0.00	70.04 2.43 0.00	74.80 2.74 0.00	71.27 2.54 0.00	62.88 2.19 0.00	49.90 1.78 0.00	45.53 1.62 0.00
GINNA___ 23603	38.09 -5.40 0.08	32.87 -4.91 0.00	27.05 -2.97 0.00	25.26 -3.74 0.00	24.43 -3.40 0.03	26.25 -3.64 0.21	34.25 -4.89 0.00	39.48 -5.23 0.00	45.73 -6.29 0.00	49.92 -6.74 0.01	51.56 -6.44 0.00	51.55 -6.50 0.01	51.48 -6.63 0.01	50.48 -6.43 0.01	47.74 -6.20 0.00	47.38 -6.16 0.01	51.00 -6.50 0.51	56.33 -7.11 0.01	60.63 -6.96 0.01	64.34 -7.71 0.01	61.43 -7.28 0.01	54.69 -6.01 0.00	42.97 -5.15 0.00	38.20 -5.71 0.00
GLEN PARK___ 23778	43.89 0.26 -0.06	38.01 0.23 0.00	30.14 0.12 0.00	29.03 0.03 0.00	27.72 -0.11 0.02	30.04 -0.03 0.02	39.22 0.08 0.00	45.34 0.63 0.00	52.86 0.83 0.00	57.86 1.19 0.00	59.39 1.39 0.00	59.40 1.34 0.00	58.87 0.76 0.00	57.67 0.74 0.00	54.37 0.43 0.00	54.03 0.48 0.00	58.76 0.75 0.00	64.33 0.89 0.00	69.02 1.42 0.00	73.86 1.80 0.00	70.51 1.79 0.00	61.79 1.09 0.00	48.55 0.43 0.00	44.13 0.22 0.00
GLENWOOD_IC_1_G5 23712	49.43 4.10 -1.76	41.18 3.40 0.00	32.81 2.79 0.00	31.50 2.49 0.00	30.36 2.40 -0.11	34.55 2.62 -1.83	42.55 3.41 0.00	48.20 3.49 0.00	55.98 3.95 0.00	61.09 4.42 0.00	63.22 5.22 0.00	63.58 5.52 0.00	63.93 5.81 0.00	62.62 5.69 0.00	59.44 5.50 0.00	59.01 5.46 0.00	63.57 5.57 0.00	71.72 6.73 -1.55	81.89 6.96 -7.33	91.35 7.78 -11.50	81.82 7.42 -5.67	70.52 6.25 -3.56	52.83 4.72 0.00	47.99 4.08 0.00
GLENWOOD_IC_2_G1 23688	49.26 3.92 -1.76	41.03 3.25 0.00	32.69 2.67 0.00	31.41 2.41 0.00	30.27 2.31 -0.11	34.43 2.50 -1.83	42.36 3.21 0.00	48.02 3.31 0.00	55.82 3.80 0.00	60.92 4.25 0.00	62.93 4.93 0.00	63.29 5.23 0.00	63.58 5.46 0.00	62.28 5.35 0.00	59.12 5.18 0.00	58.69 5.14 0.00	63.28 5.28 0.00	71.34 6.34 -1.55	81.49 6.56 -7.33	90.91 7.35 -11.50	81.41 7.01 -5.67	70.15 5.89 -3.56	52.59 4.47 0.00	47.82 3.91 0.00
GLENWOOD_IC_3_G1 23689	49.26 3.92 -1.76	41.03 3.25 0.00	32.69 2.67 0.00	31.41 2.41 0.00	30.27 2.31 -0.11	34.43 2.50 -1.83	42.36 3.21 0.00	48.02 3.31 0.00	55.82 3.80 0.00	60.92 4.25 0.00	62.93 4.93 0.00	63.29 5.23 0.00	63.58 5.46 0.00	62.28 5.35 0.00	59.12 5.18 0.00	58.69 5.14 0.00	63.28 5.28 0.00	71.34 6.34 -1.55	81.49 6.56 -7.33	90.91 7.35 -11.50	81.41 7.01 -5.67	70.15 5.89 -3.56	52.59 4.47 0.00	47.82 3.91 0.00
GLENWOOD___4 23550	49.43 4.10 -1.76	41.18 3.40 0.00	32.81 2.79 0.00	31.50 2.49 0.00	30.36 2.40 -0.11	34.55 2.62 -1.83	42.55 3.41 0.00	48.20 3.49 0.00	55.98 3.95 0.00	61.09 4.42 0.00	63.22 5.22 0.00	63.58 5.52 0.00	63.93 5.81 0.00	62.62 5.69 0.00	59.44 5.50 0.00	59.01 5.46 0.00	63.57 5.57 0.00	71.72 6.73 -1.55	81.89 6.96 -7.33	91.35 7.78 -11.50	81.82 7.42 -5.67	70.52 6.25 -3.56	52.83 4.72 0.00	47.99 4.08 0.00
GLENWOOD___5 23614	49.43 4.10 -1.76	41.18 3.40 0.00	32.81 2.79 0.00	31.50 2.49 0.00	30.36 2.40 -0.11	34.55 2.62 -1.83	42.55 3.41 0.00	48.20 3.49 0.00	55.98 3.95 0.00	61.09 4.42 0.00	63.22 5.22 0.00	63.58 5.52 0.00	63.93 5.81 0.00	62.62 5.69 0.00	59.44 5.50 0.00	59.01 5.46 0.00	63.57 5.57 0.00	71.72 6.73 -1.55	81.89 6.96 -7.33	91.35 7.78 -11.50	81.82 7.42 -5.67	70.52 6.25 -3.56	52.83 4.72 0.00	47.99 4.08 0.00
GLOBAL GREEN_PORT_GT1 23814	52.09 6.75 -1.76	43.49 5.71 0.00	34.73 4.71 0.00	33.24 4.23 0.00	32.03 4.07 -0.11	36.38 4.45 -1.83	44.98 5.83 0.00	50.48 5.77 0.00	58.21 6.19 0.00	63.58 6.91 0.00	66.41 8.41 0.00	67.23 9.17 0.00	67.48 9.36 0.00	66.09 9.17 0.00	62.63 8.68 0.00	62.11 8.57 0.00	66.99 8.99 0.00	75.40 10.41 -1.55	86.02 11.09 -7.33	95.81 12.25 -11.50	85.87 11.48 -5.67	73.85 9.59 -3.56	55.09 6.98 0.00	49.66 5.75 0.00

GOETHSLN___LBMP 323567	49.13 3.79 -1.76	40.96 3.17 0.00	32.60 2.58 0.00	31.35 2.35 0.00	30.22 2.26 -0.11	34.34 2.41 -1.83	42.24 3.09 0.00	47.98 3.26 0.00	55.87 3.85 0.00	61.03 4.36 0.00	62.87 4.87 0.00	63.11 5.05 0.00	63.41 5.29 0.00	62.10 5.18 0.00	58.96 5.02 0.00	58.52 4.98 0.00	63.04 5.05 0.01	69.62 6.15 -0.02	74.06 6.35 -0.10	79.60 6.99 -0.55	75.61 6.80 -0.08	66.46 5.71 -0.05	52.49 4.38 0.00	47.86 3.95 0.00
GOUDEY___7 23579	42.82 -1.31 -0.55	36.42 -1.36 0.00	29.39 -0.63 0.00	28.02 -0.99 0.00	27.02 -0.86 -0.03	29.73 -0.93 -0.57	37.74 -1.41 0.00	43.42 -1.30 0.00	50.41 -1.61 0.00	54.91 -1.76 0.00	56.32 -1.68 0.00	56.26 -1.80 0.00	56.32 -1.80 0.00	55.16 -1.76 0.00	52.32 -1.62 0.00	51.94 -1.61 0.00	56.16 -1.80 0.04	61.67 -1.78 0.00	65.57 -2.03 0.00	70.04 -2.02 0.00	67.01 -1.72 0.00	59.12 -1.58 0.00	46.91 -1.20 0.00	42.33 -1.58 0.00
GOUDEY___8 23580	42.82 -1.31 -0.55	36.39 -1.40 0.00	29.39 -0.63 0.00	28.02 -0.99 0.00	26.99 -0.89 -0.03	29.70 -0.96 -0.57	37.74 -1.41 0.00	43.42 -1.30 0.00	50.41 -1.61 0.00	54.85 -1.81 0.00	56.32 -1.68 0.00	56.20 -1.86 0.00	56.26 -1.86 0.00	55.16 -1.76 0.00	52.32 -1.62 0.00	51.94 -1.61 0.00	56.10 -1.86 0.04	61.61 -1.84 0.00	65.51 -2.10 0.00	70.04 -2.02 0.00	66.94 -1.79 0.00	59.06 -1.64 0.00	46.91 -1.20 0.00	42.29 -1.62 0.00
GOWANUS_GT1_1 24077	49.48 4.14 -1.77	41.23 3.44 -0.01	32.82 2.79 -0.01	31.56 2.55 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.18 4.16 0.00	61.43 4.76 0.00	63.34 5.34 0.00	63.63 5.57 0.00	63.99 5.87 0.00	62.68 5.75 0.00	59.44 5.50 0.00	59.06 5.52 0.00	63.62 5.63 0.01	82.85 6.73 -12.68	82.86 6.90 -8.36	86.16 7.71 -6.39	86.16 7.42 -10.01	82.84 6.25 -15.89	52.97 4.86 0.00	48.27 4.35 -0.01
GOWANUS_GT1_2 24078	49.48 4.14 -1.77	41.23 3.44 -0.01	32.82 2.79 -0.01	31.56 2.55 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.18 4.16 0.00	61.43 4.76 0.00	63.34 5.34 0.00	63.63 5.57 0.00	63.99 5.87 0.00	62.68 5.75 0.00	59.44 5.50 0.00	59.06 5.52 0.00	63.62 5.63 0.01	82.85 6.73 -12.68	82.86 6.90 -8.36	86.16 7.71 -6.39	86.16 7.42 -10.01	82.84 6.25 -15.89	52.97 4.86 0.00	48.27 4.35 -0.01
GOWANUS_GT1_3 24079	49.48 4.14 -1.77	41.23 3.44 -0.01	32.82 2.79 -0.01	31.56 2.55 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.18 4.16 0.00	61.43 4.76 0.00	63.34 5.34 0.00	63.63 5.57 0.00	63.99 5.87 0.00	62.68 5.75 0.00	59.44 5.50 0.00	59.06 5.52 0.00	63.62 5.63 0.01	82.85 6.73 -12.68	82.86 6.90 -8.36	86.16 7.71 -6.39	86.16 7.42 -10.01	82.84 6.25 -15.89	52.97 4.86 0.00	48.27 4.35 -0.01
GOWANUS_GT1_4 24080	49.48 4.14 -1.77	41.23 3.44 -0.01	32.82 2.79 -0.01	31.56 2.55 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.18 4.16 0.00	61.43 4.76 0.00	63.34 5.34 0.00	63.63 5.57 0.00	63.99 5.87 0.00	62.68 5.75 0.00	59.44 5.50 0.00	59.06 5.52 0.00	63.62 5.63 0.01	82.85 6.73 -12.68	82.86 6.90 -8.36	86.16 7.71 -6.39	86.16 7.42 -10.01	82.84 6.25 -15.89	52.97 4.86 0.00	48.27 4.35 -0.01
GOWANUS_GT1_5 24084	49.48 4.14 -1.77	41.23 3.44 -0.01	32.82 2.79 -0.01	31.56 2.55 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.18 4.16 0.00	61.43 4.76 0.00	63.34 5.34 0.00	63.63 5.57 0.00	63.99 5.87 0.00	62.68 5.75 0.00	59.44 5.50 0.00	59.06 5.52 0.00	63.62 5.63 0.01	82.85 6.73 -12.68	82.86 6.90 -8.36	86.16 7.71 -6.39	86.16 7.42 -10.01	82.84 6.25 -15.89	52.97 4.86 0.00	48.27 4.35 -0.01
GOWANUS_GT1_6 24111	49.48 4.14 -1.77	41.23 3.44 -0.01	32.82 2.79 -0.01	31.56 2.55 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.18 4.16 0.00	61.43 4.76 0.00	63.34 5.34 0.00	63.63 5.57 0.00	63.99 5.87 0.00	62.68 5.75 0.00	59.44 5.50 0.00	59.06 5.52 0.00	63.62 5.63 0.01	82.85 6.73 -12.68	82.86 6.90 -8.36	86.16 7.71 -6.39	86.16 7.42 -10.01	82.84 6.25 -15.89	52.97 4.86 0.00	48.27 4.35 -0.01
GOWANUS_GT1_7 24112	49.48 4.14 -1.77	41.23 3.44 -0.01	32.82 2.79 -0.01	31.56 2.55 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.18 4.16 0.00	61.43 4.76 0.00	63.34 5.34 0.00	63.63 5.57 0.00	63.99 5.87 0.00	62.68 5.75 0.00	59.44 5.50 0.00	59.06 5.52 0.00	63.62 5.63 0.01	82.85 6.73 -12.68	82.86 6.90 -8.36	86.16 7.71 -6.39	86.16 7.42 -10.01	82.84 6.25 -15.89	52.97 4.86 0.00	48.27 4.35 -0.01
GOWANUS_GT1_8 24113	49.48 4.14 -1.77	41.23 3.44 -0.01	32.82 2.79 -0.01	31.56 2.55 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.18 4.16 0.00	61.43 4.76 0.00	63.34 5.34 0.00	63.63 5.57 0.00	63.99 5.87 0.00	62.68 5.75 0.00	59.44 5.50 0.00	59.06 5.52 0.00	63.62 5.63 0.01	82.85 6.73 -12.68	82.86 6.90 -8.36	86.16 7.71 -6.39	86.16 7.42 -10.01	82.84 6.25 -15.89	52.97 4.86 0.00	48.27 4.35 -0.01
GOWANUS_GT2_1 24114	49.48 4.14 -1.77	41.23 3.44 -0.01	32.82 2.79 -0.01	31.56 2.55 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.18 4.16 0.00	61.43 4.76 0.00	63.34 5.34 0.00	63.63 5.57 0.00	63.99 5.87 0.00	62.68 5.75 0.00	59.44 5.50 0.00	59.06 5.52 0.00	63.62 5.63 0.01	82.85 6.73 -12.68	82.86 6.90 -8.36	86.16 7.71 -6.39	86.16 7.42 -10.01	82.84 6.25 -15.89	52.97 4.86 0.00	48.27 4.35 -0.01
GOWANUS_GT2_2 24115	49.48 4.14 -1.77	41.23 3.44 -0.01	32.82 2.79 -0.01	31.56 2.55 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.18 4.16 0.00	61.43 4.76 0.00	63.34 5.34 0.00	63.63 5.57 0.00	63.99 5.87 0.00	62.68 5.75 0.00	59.44 5.50 0.00	59.06 5.52 0.00	63.62 5.63 0.01	82.85 6.73 -12.68	82.86 6.90 -8.36	86.16 7.71 -6.39	86.16 7.42 -10.01	82.84 6.25 -15.89	52.97 4.86 0.00	48.27 4.35 -0.01
GOWANUS_GT2_3 24116	49.48 4.14 -1.77	41.23 3.44 -0.01	32.82 2.79 -0.01	31.56 2.55 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.18 4.16 0.00	61.43 4.76 0.00	63.34 5.34 0.00	63.63 5.57 0.00	63.99 5.87 0.00	62.68 5.75 0.00	59.44 5.50 0.00	59.06 5.52 0.00	63.62 5.63 0.01	82.85 6.73 -12.68	82.86 6.90 -8.36	86.16 7.71 -6.39	86.16 7.42 -10.01	82.84 6.25 -15.89	52.97 4.86 0.00	48.27 4.35 -0.01
GOWANUS_GT2_4 24117	49.48 4.14 -1.77	41.23 3.44 -0.01	32.82 2.79 -0.01	31.56 2.55 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.18 4.16 0.00	61.43 4.76 0.00	63.34 5.34 0.00	63.63 5.57 0.00	63.99 5.87 0.00	62.68 5.75 0.00	59.44 5.50 0.00	59.06 5.52 0.00	63.62 5.63 0.01	82.85 6.73 -12.68	82.86 6.90 -8.36	86.16 7.71 -6.39	86.16 7.42 -10.01	82.84 6.25 -15.89	52.97 4.86 0.00	48.27 4.35 -0.01
GOWANUS_GT2_5 24118	49.48 4.14 -1.77	41.23 3.44 -0.01	32.82 2.79 -0.01	31.56 2.55 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.18 4.16 0.00	61.43 4.76 0.00	63.34 5.34 0.00	63.63 5.57 0.00	63.99 5.87 0.00	62.68 5.75 0.00	59.44 5.50 0.00	59.06 5.52 0.00	63.62 5.63 0.01	82.85 6.73 -12.68	82.86 6.90 -8.36	86.16 7.71 -6.39	86.16 7.42 -10.01	82.84 6.25 -15.89	52.97 4.86 0.00	48.27 4.35 -0.01

GOWANUS_GT2_6 24119	49.48 4.14 -1.77	41.23 3.44 -0.01	32.82 2.79 -0.01	31.56 2.55 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.18 4.16 0.00	61.43 4.76 0.00	63.34 5.34 0.00	63.63 5.57 0.00	63.99 5.87 0.00	62.68 5.75 0.00	59.44 5.50 0.00	59.06 5.52 0.00	63.62 5.63 0.01	82.85 6.73 -12.68	82.86 6.90 -8.36	86.16 7.71 -6.39	86.16 7.42 -10.01	82.84 6.25 -15.89	52.97 4.86 0.00	48.27 4.35 -0.01
GOWANUS_GT2_7 24120	49.48 4.14 -1.77	41.23 3.44 -0.01	32.82 2.79 -0.01	31.56 2.55 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.18 4.16 0.00	61.43 4.76 0.00	63.34 5.34 0.00	63.63 5.57 0.00	63.99 5.87 0.00	62.68 5.75 0.00	59.44 5.50 0.00	59.06 5.52 0.00	63.62 5.63 0.01	82.85 6.73 -12.68	82.86 6.90 -8.36	86.16 7.71 -6.39	86.16 7.42 -10.01	82.84 6.25 -15.89	52.97 4.86 0.00	48.27 4.35 -0.01
GOWANUS_GT2_8 24121	49.48 4.14 -1.77	41.23 3.44 -0.01	32.82 2.79 -0.01	31.56 2.55 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.18 4.16 0.00	61.43 4.76 0.00	63.34 5.34 0.00	63.63 5.57 0.00	63.99 5.87 0.00	62.68 5.75 0.00	59.44 5.50 0.00	59.06 5.52 0.00	63.62 5.63 0.01	82.85 6.73 -12.68	82.86 6.90 -8.36	86.16 7.71 -6.39	86.16 7.42 -10.01	82.84 6.25 -15.89	52.97 4.86 0.00	48.27 4.35 -0.01
GOWANUS_GT3_1 24122	49.48 4.14 -1.77	41.23 3.44 -0.01	32.82 2.79 -0.01	31.56 2.55 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.18 4.16 0.00	61.43 4.76 0.00	63.34 5.34 0.00	63.63 5.57 0.00	63.99 5.87 0.00	62.68 5.75 0.00	59.44 5.50 0.00	59.06 5.52 0.00	63.62 5.63 0.01	82.85 6.73 -12.68	82.86 6.90 -8.36	86.16 7.71 -6.39	86.16 7.42 -10.01	82.84 6.25 -15.89	52.97 4.86 0.00	48.27 4.35 -0.01
GOWANUS_GT3_2 24123	49.48 4.14 -1.77	41.23 3.44 -0.01	32.82 2.79 -0.01	31.56 2.55 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.18 4.16 0.00	61.43 4.76 0.00	63.34 5.34 0.00	63.63 5.57 0.00	63.99 5.87 0.00	62.68 5.75 0.00	59.44 5.50 0.00	59.06 5.52 0.00	63.62 5.63 0.01	82.85 6.73 -12.68	82.86 6.90 -8.36	86.16 7.71 -6.39	86.16 7.42 -10.01	82.84 6.25 -15.89	52.97 4.86 0.00	48.27 4.35 -0.01
GOWANUS_GT3_3 24124	49.48 4.14 -1.77	41.23 3.44 -0.01	32.82 2.79 -0.01	31.56 2.55 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.18 4.16 0.00	61.43 4.76 0.00	63.34 5.34 0.00	63.63 5.57 0.00	63.99 5.87 0.00	62.68 5.75 0.00	59.44 5.50 0.00	59.06 5.52 0.00	63.62 5.63 0.01	82.85 6.73 -12.68	82.86 6.90 -8.36	86.16 7.71 -6.39	86.16 7.42 -10.01	82.84 6.25 -15.89	52.97 4.86 0.00	48.27 4.35 -0.01
GOWANUS_GT3_4 24125	49.48 4.14 -1.77	41.23 3.44 -0.01	32.82 2.79 -0.01	31.56 2.55 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.18 4.16 0.00	61.43 4.76 0.00	63.34 5.34 0.00	63.63 5.57 0.00	63.99 5.87 0.00	62.68 5.75 0.00	59.44 5.50 0.00	59.06 5.52 0.00	63.62 5.63 0.01	82.85 6.73 -12.68	82.86 6.90 -8.36	86.16 7.71 -6.39	86.16 7.42 -10.01	82.84 6.25 -15.89	52.97 4.86 0.00	48.27 4.35 -0.01
GOWANUS_GT3_5 24126	49.48 4.14 -1.77	41.23 3.44 -0.01	32.82 2.79 -0.01	31.56 2.55 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.18 4.16 0.00	61.43 4.76 0.00	63.34 5.34 0.00	63.63 5.57 0.00	63.99 5.87 0.00	62.68 5.75 0.00	59.44 5.50 0.00	59.06 5.52 0.00	63.62 5.63 0.01	82.85 6.73 -12.68	82.86 6.90 -8.36	86.16 7.71 -6.39	86.16 7.42 -10.01	82.84 6.25 -15.89	52.97 4.86 0.00	48.27 4.35 -0.01
GOWANUS_GT3_6 24127	49.48 4.14 -1.77	41.23 3.44 -0.01	32.82 2.79 -0.01	31.56 2.55 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.18 4.16 0.00	61.43 4.76 0.00	63.34 5.34 0.00	63.63 5.57 0.00	63.99 5.87 0.00	62.68 5.75 0.00	59.44 5.50 0.00	59.06 5.52 0.00	63.62 5.63 0.01	82.85 6.73 -12.68	82.86 6.90 -8.36	86.16 7.71 -6.39	86.16 7.42 -10.01	82.84 6.25 -15.89	52.97 4.86 0.00	48.27 4.35 -0.01
GOWANUS_GT3_7 24128	49.48 4.14 -1.77	41.23 3.44 -0.01	32.82 2.79 -0.01	31.56 2.55 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.18 4.16 0.00	61.43 4.76 0.00	63.34 5.34 0.00	63.63 5.57 0.00	63.99 5.87 0.00	62.68 5.75 0.00	59.44 5.50 0.00	59.06 5.52 0.00	63.62 5.63 0.01	82.85 6.73 -12.68	82.86 6.90 -8.36	86.16 7.71 -6.39	86.16 7.42 -10.01	82.84 6.25 -15.89	52.97 4.86 0.00	48.27 4.35 -0.01
GOWANUS_GT3_8 24129	49.48 4.14 -1.77	41.23 3.44 -0.01	32.82 2.79 -0.01	31.56 2.55 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.18 4.16 0.00	61.43 4.76 0.00	63.34 5.34 0.00	63.63 5.57 0.00	63.99 5.87 0.00	62.68 5.75 0.00	59.44 5.50 0.00	59.06 5.52 0.00	63.62 5.63 0.01	82.85 6.73 -12.68	82.86 6.90 -8.36	86.16 7.71 -6.39	86.16 7.42 -10.01	82.84 6.25 -15.89	52.97 4.86 0.00	48.27 4.35 -0.01
GOWANUS_GT4_1 24130	49.48 4.14 -1.77	41.23 3.44 -0.01	32.82 2.79 -0.01	31.56 2.55 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.18 4.16 0.00	61.43 4.76 0.00	63.34 5.34 0.00	63.63 5.57 0.00	63.99 5.87 0.00	62.68 5.75 0.00	59.44 5.50 0.00	59.06 5.52 0.00	63.62 5.63 0.01	82.85 6.73 -12.68	82.86 6.90 -8.36	86.16 7.71 -6.39	86.16 7.42 -10.01	82.84 6.25 -15.89	52.97 4.86 0.00	48.27 4.35 -0.01
GOWANUS_GT4_2 24131	49.48 4.14 -1.77	41.23 3.44 -0.01	32.82 2.79 -0.01	31.56 2.55 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.18 4.16 0.00	61.43 4.76 0.00	63.34 5.34 0.00	63.63 5.57 0.00	63.99 5.87 0.00	62.68 5.75 0.00	59.44 5.50 0.00	59.06 5.52 0.00	63.62 5.63 0.01	82.85 6.73 -12.68	82.86 6.90 -8.36	86.16 7.71 -6.39	86.16 7.42 -10.01	82.84 6.25 -15.89	52.97 4.86 0.00	48.27 4.35 -0.01
GOWANUS_GT4_3 24132	49.48 4.14 -1.77	41.23 3.44 -0.01	32.82 2.79 -0.01	31.56 2.55 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.18 4.16 0.00	61.43 4.76 0.00	63.34 5.34 0.00	63.63 5.57 0.00	63.99 5.87 0.00	62.68 5.75 0.00	59.44 5.50 0.00	59.06 5.52 0.00	63.62 5.63 0.01	82.85 6.73 -12.68	82.86 6.90 -8.36	86.16 7.71 -6.39	86.16 7.42 -10.01	82.84 6.25 -15.89	52.97 4.86 0.00	48.27 4.35 -0.01
GOWANUS_GT4_4 24133	49.48 4.14 -1.77	41.23 3.44 -0.01	32.82 2.79 -0.01	31.56 2.55 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.18 4.16 0.00	61.43 4.76 0.00	63.34 5.34 0.00	63.63 5.57 0.00	63.99 5.87 0.00	62.68 5.75 0.00	59.44 5.50 0.00	59.06 5.52 0.00	63.62 5.63 0.01	82.85 6.73 -12.68	82.86 6.90 -8.36	86.16 7.71 -6.39	86.16 7.42 -10.01	82.84 6.25 -15.89	52.97 4.86 0.00	48.27 4.35 -0.01
GOWANUS_GT4_5 24134	49.48 4.14 -1.77	41.23 3.44 -0.01	32.82 2.79 -0.01	31.56 2.55 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.18 4.16 0.00	61.43 4.76 0.00	63.34 5.34 0.00	63.63 5.57 0.00	63.99 5.87 0.00	62.68 5.75 0.00	59.44 5.50 0.00	59.06 5.52 0.00	63.62 5.63 0.01	82.85 6.73 -12.68	82.86 6.90 -8.36	86.16 7.71 -6.39	86.16 7.42 -10.01	82.84 6.25 -15.89	52.97 4.86 0.00	48.27 4.35 -0.01

GOWANUS_GT4_6 24135	49.48 4.14 -1.77	41.23 3.44 -0.01	32.82 2.79 -0.01	31.56 2.55 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.18 4.16 0.00	61.43 4.76 0.00	63.34 5.34 0.00	63.63 5.57 0.00	63.99 5.87 0.00	62.68 5.75 0.00	59.44 5.50 0.00	59.06 5.52 0.00	63.62 5.63 0.01	82.85 6.73 -12.68	82.86 6.90 -8.36	86.16 7.71 -6.39	86.16 7.42 -10.01	82.84 6.25 -15.89	52.97 4.86 0.00	48.27 4.35 -0.01
GOWANUS_GT4_7 24136	49.48 4.14 -1.77	41.23 3.44 -0.01	32.82 2.79 -0.01	31.56 2.55 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.18 4.16 0.00	61.43 4.76 0.00	63.34 5.34 0.00	63.63 5.57 0.00	63.99 5.87 0.00	62.68 5.75 0.00	59.44 5.50 0.00	59.06 5.52 0.00	63.62 5.63 0.01	82.85 6.73 -12.68	82.86 6.90 -8.36	86.16 7.71 -6.39	86.16 7.42 -10.01	82.84 6.25 -15.89	52.97 4.86 0.00	48.27 4.35 -0.01
GOWANUS_GT4_8 24137	49.48 4.14 -1.77	41.23 3.44 -0.01	32.82 2.79 -0.01	31.56 2.55 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.18 4.16 0.00	61.43 4.76 0.00	63.34 5.34 0.00	63.63 5.57 0.00	63.99 5.87 0.00	62.68 5.75 0.00	59.44 5.50 0.00	59.06 5.52 0.00	63.62 5.63 0.01	82.85 6.73 -12.68	82.86 6.90 -8.36	86.16 7.71 -6.39	86.16 7.42 -10.01	82.84 6.25 -15.89	52.97 4.86 0.00	48.27 4.35 -0.01
GREENIDGE___3 23582	40.76 -3.14 -0.32	34.65 -3.14 0.00	28.49 -1.53 0.00	26.80 -2.20 0.00	25.92 -1.95 -0.02	28.31 -2.11 -0.32	36.01 -3.13 0.00	41.76 -2.95 0.00	48.43 -3.59 0.00	52.81 -3.85 0.00	54.29 -3.71 0.00	54.11 -3.95 0.00	54.11 -4.01 0.00	53.06 -3.87 0.00	50.27 -3.67 0.00	49.91 -3.64 0.00	54.11 -3.89 0.01	59.26 -4.19 0.00	63.21 -4.39 0.00	67.45 -4.61 0.00	64.46 -4.26 0.00	57.00 -3.70 0.00	45.23 -2.89 0.00	40.27 -3.64 0.00
GREENIDGE___4 23583	40.76 -3.14 -0.32	34.65 -3.14 0.00	28.49 -1.53 0.00	26.80 -2.20 0.00	25.92 -1.95 -0.02	28.31 -2.11 -0.32	36.01 -3.13 0.00	41.76 -2.95 0.00	48.43 -3.59 0.00	52.81 -3.85 0.00	54.29 -3.71 0.00	54.11 -3.95 0.00	54.11 -4.01 0.00	53.06 -3.87 0.00	50.27 -3.67 0.00	49.91 -3.64 0.00	54.11 -3.89 0.01	59.26 -4.19 0.00	63.21 -4.39 0.00	67.45 -4.61 0.00	64.46 -4.26 0.00	57.00 -3.70 0.00	45.23 -2.89 0.00	40.27 -3.64 0.00
GROVEVILLE___HYD 323602	48.48 3.09 -1.81	40.39 2.61 0.00	32.18 2.16 0.00	30.98 1.97 0.00	29.87 1.89 -0.12	34.12 2.11 -1.91	41.77 2.62 0.00	47.57 2.86 0.00	55.35 3.33 0.00	60.41 3.74 0.00	62.18 4.18 0.00	62.36 4.30 0.00	62.59 4.48 0.00	61.37 4.44 0.00	58.26 4.32 0.00	57.88 4.34 0.00	62.23 4.23 0.01	68.59 5.14 0.00	73.01 5.41 0.00	78.11 6.05 0.00	74.43 5.70 0.00	65.37 4.67 0.00	51.77 3.66 0.00	47.16 3.25 0.00
HAMPSHIRE___PAPER_HYD 323593	43.62 0.04 0.00	38.01 0.23 0.00	29.84 -0.18 0.00	29.12 0.12 0.00	27.75 -0.08 0.02	29.98 -0.03 0.09	39.26 0.12 0.00	45.02 0.31 0.00	52.54 0.52 0.00	57.24 0.57 0.00	58.64 0.64 0.00	58.64 0.58 0.00	58.35 0.23 0.00	56.81 -0.11 0.00	53.56 -0.38 0.00	53.17 -0.37 0.00	57.71 -0.29 0.00	62.94 -0.51 0.00	67.40 -0.20 0.00	72.20 0.14 0.00	69.00 0.27 0.00	60.88 0.18 0.00	48.07 -0.05 0.00	44.04 0.13 0.00
HARZA MOOSE___RIVER 24016	43.62 0.04 0.00	37.82 0.04 0.00	30.05 0.03 0.00	28.95 -0.06 0.00	27.71 -0.11 0.03	29.92 -0.06 0.12	39.11 -0.04 0.00	44.94 0.22 0.00	52.28 0.26 0.00	57.12 0.45 0.00	58.52 0.52 0.00	58.52 0.46 0.00	58.35 0.23 0.00	57.15 0.23 0.00	54.00 0.05 0.00	53.65 0.11 0.00	58.18 0.17 0.00	63.70 0.25 0.00	68.08 0.47 0.00	72.78 0.72 0.00	69.41 0.69 0.00	61.12 0.42 0.00	48.26 0.14 0.00	43.91 0.00 0.00
HEMPSTEAD____ 23647	49.52 4.18 -1.76	41.22 3.44 0.00	32.87 2.85 0.00	31.53 2.52 0.00	30.38 2.42 -0.11	34.58 2.65 -1.83	42.59 3.44 0.00	48.15 3.80 0.00	55.82 4.31 0.00	60.98 5.22 0.00	63.22 5.63 0.00	63.69 5.93 0.00	64.05 5.81 0.00	62.73 5.81 0.00	59.55 5.61 0.00	59.12 5.57 0.00	63.69 5.68 0.00	71.85 6.85 -1.55	81.96 7.03 -7.33	91.42 7.85 -11.50	81.96 7.56 -5.67	70.58 6.31 -3.56	52.83 4.72 0.00	47.99 4.08 0.00
HICKLING___1 23621	41.55 -2.44 -0.42	35.18 -2.61 0.00	28.85 -1.17 0.00	27.15 -1.86 0.00	26.26 -1.62 -0.02	28.77 -1.75 -0.42	36.56 -2.58 0.00	42.48 -2.24 0.00	49.27 -2.76 0.00	53.55 -3.12 0.00	55.04 -2.96 0.00	54.81 -3.25 0.00	54.86 -3.25 0.00	53.74 -3.19 0.00	51.03 -2.91 0.00	50.55 -3.00 0.00	54.70 -3.25 0.05	60.08 -3.36 0.00	63.82 -3.79 0.00	68.24 -3.82 0.00	65.43 -3.30 0.00	57.72 -2.97 0.00	45.90 -2.21 0.00	40.88 -3.03 0.00
HICKLING___2 23622	41.55 -2.44 -0.42	35.18 -2.61 0.00	28.85 -1.17 0.00	27.15 -1.86 0.00	26.26 -1.62 -0.02	28.77 -1.75 -0.42	36.56 -2.58 0.00	42.48 -2.24 0.00	49.27 -2.76 0.00	53.55 -3.12 0.00	55.04 -2.96 0.00	54.81 -3.25 0.00	54.86 -3.25 0.00	53.74 -3.19 0.00	51.03 -2.91 0.00	50.55 -3.00 0.00	54.70 -3.25 0.05	60.08 -3.36 0.00	63.82 -3.79 0.00	68.24 -3.82 0.00	65.43 -3.30 0.00	57.72 -2.97 0.00	45.90 -2.21 0.00	40.88 -3.03 0.00
HIGH FALLS___HY 23754	48.36 3.01 -1.78	40.35 2.57 0.00	32.15 2.13 0.00	30.92 1.91 0.00	29.81 1.84 -0.12	34.09 2.11 -1.89	41.69 2.54 0.00	47.57 2.86 0.00	55.40 3.38 0.00	60.47 3.80 0.00	62.29 4.29 0.00	62.47 4.41 0.00	62.65 4.53 0.00	61.48 4.55 0.00	58.31 4.37 0.00	57.94 4.39 0.00	62.23 4.23 0.01	68.52 5.08 0.00	73.01 5.41 0.00	78.11 6.05 0.00	74.43 5.70 0.00	65.31 4.61 0.00	51.77 3.66 0.00	47.12 3.21 0.00
HILLBURN___GT 23639	48.58 3.31 -1.70	40.54 2.76 0.00	32.30 2.28 0.00	31.06 2.06 0.00	29.93 1.98 -0.11	34.02 2.17 -1.76	41.89 2.74 0.00	47.62 2.91 0.00	55.46 3.43 0.00	60.47 3.80 0.00	62.24 4.23 0.00	62.41 4.35 0.00	62.71 4.59 0.00	61.37 4.44 0.00	58.31 4.37 0.00	57.88 4.34 0.00	62.29 4.29 0.01	68.78 5.33 0.00	73.08 5.48 0.00	78.18 6.13 0.00	74.70 5.98 0.00	65.62 4.92 0.00	51.92 3.80 0.00	47.34 3.42 0.00
HOLTSVILLE_IC_1 23690	50.39 5.05 -1.76	42.05 4.27 0.00	33.56 3.54 0.00	32.14 3.13 0.00	30.97 3.01 -0.11	35.24 3.31 -1.83	43.49 4.35 0.00	48.83 4.11 0.00	56.29 4.27 0.00	61.37 4.70 0.00	63.86 5.86 0.00	64.50 6.44 0.00	64.86 6.74 0.00	63.47 6.55 0.00	60.20 6.26 0.00	59.76 6.21 0.00	64.44 6.44 0.00	72.48 7.49 -1.55	82.77 7.84 -7.33	92.28 8.72 -11.50	82.71 8.32 -5.67	71.24 6.98 -3.56	53.31 5.20 0.00	48.35 4.43 0.00
HOLTSVILLE_IC_10 23699	50.61 5.27 -1.76	42.24 4.46 0.00	33.71 3.69 0.00	32.28 3.28 0.00	31.11 3.15 -0.11	35.39 3.46 -1.83	43.69 4.54 0.00	49.05 4.34 0.00	56.55 4.53 0.00	61.71 5.04 0.00	64.15 6.15 0.00	64.85 6.79 0.00	65.21 7.09 0.00	63.87 6.95 0.00	60.58 6.63 0.00	60.13 6.59 0.00	64.79 6.79 0.00	72.99 7.99 -1.55	83.24 8.32 -7.33	92.86 9.30 -11.50	83.19 8.80 -5.67	71.67 7.41 -3.56	53.60 5.49 0.00	48.56 4.65 0.00
HOLTSVILLE_IC_2 23691	50.39 5.05 -1.76	42.05 4.27 0.00	33.56 3.54 0.00	32.14 3.13 0.00	30.97 3.01 -0.11	35.24 3.31 -1.83	43.49 4.35 0.00	48.83 4.11 0.00	56.29 4.27 0.00	61.37 4.70 0.00	63.86 5.86 0.00	64.50 6.44 0.00	64.86 6.74 0.00	63.47 6.55 0.00	60.20 6.26 0.00	59.76 6.21 0.00	64.44 6.44 0.00	72.48 7.49 -1.55	82.77 7.84 -7.33	92.28 8.72 -11.50	82.71 8.32 -5.67	71.24 6.98 -3.56	53.31 5.20 0.00	48.35 4.43 0.00

HOLTSVILLE_IC_3 23692	50.39 5.05 -1.76	42.05 4.27 0.00	33.56 3.54 0.00	32.14 3.13 0.00	30.97 3.01 -0.11	35.24 3.31 -1.83	43.49 4.35 0.00	48.83 4.11 0.00	56.29 4.27 0.00	61.37 4.70 0.00	63.86 5.86 0.00	64.50 6.44 0.00	64.86 6.74 0.00	63.47 6.55 0.00	60.20 6.26 0.00	59.76 6.21 0.00	64.44 6.44 0.00	72.48 7.49 -1.55	82.77 7.84 -7.33	92.28 8.72 -11.50	82.71 8.32 -5.67	71.24 6.98 -3.56	53.31 5.20 0.00	48.35 4.43 0.00
HOLTSVILLE_IC_4 23693	50.39 5.05 -1.76	42.05 4.27 0.00	33.56 3.54 0.00	32.14 3.13 0.00	30.97 3.01 -0.11	35.24 3.31 -1.83	43.49 4.35 0.00	48.83 4.11 0.00	56.29 4.27 0.00	61.37 4.70 0.00	63.86 5.86 0.00	64.50 6.44 0.00	64.86 6.74 0.00	63.47 6.55 0.00	60.20 6.26 0.00	59.76 6.21 0.00	64.44 6.44 0.00	72.48 7.49 -1.55	82.77 7.84 -7.33	92.28 8.72 -11.50	82.71 8.32 -5.67	71.24 6.98 -3.56	53.31 5.20 0.00	48.35 4.43 0.00
HOLTSVILLE_IC_5 23694	50.39 5.05 -1.76	42.05 4.27 0.00	33.56 3.54 0.00	32.14 3.13 0.00	30.97 3.01 -0.11	35.24 3.31 -1.83	43.49 4.35 0.00	48.83 4.11 0.00	56.29 4.27 0.00	61.37 4.70 0.00	63.86 5.86 0.00	64.50 6.44 0.00	64.86 6.74 0.00	63.47 6.55 0.00	60.20 6.26 0.00	59.76 6.21 0.00	64.44 6.44 0.00	72.48 7.49 -1.55	82.77 7.84 -7.33	92.28 8.72 -11.50	82.71 8.32 -5.67	71.24 6.98 -3.56	53.31 5.20 0.00	48.35 4.43 0.00
HOLTSVILLE_IC_6 23695	50.61 5.27 -1.76	42.24 4.46 0.00	33.71 3.69 0.00	32.28 3.28 0.00	31.11 3.15 -0.11	35.39 3.46 -1.83	43.69 4.54 0.00	49.05 4.34 0.00	56.55 4.53 0.00	61.71 5.04 0.00	64.15 6.15 0.00	64.85 6.79 0.00	65.21 7.09 0.00	63.87 6.95 0.00	60.58 6.63 0.00	60.13 6.59 0.00	64.79 6.79 0.00	72.99 7.99 -1.55	83.24 8.32 -7.33	92.86 9.30 -11.50	83.19 8.80 -5.67	71.67 7.41 -3.56	53.60 5.49 0.00	48.56 4.65 0.00
HOLTSVILLE_IC_7 23696	50.61 5.27 -1.76	42.24 4.46 0.00	33.71 3.69 0.00	32.28 3.28 0.00	31.11 3.15 -0.11	35.39 3.46 -1.83	43.69 4.54 0.00	49.05 4.34 0.00	56.55 4.53 0.00	61.71 5.04 0.00	64.15 6.15 0.00	64.85 6.79 0.00	65.21 7.09 0.00	63.87 6.95 0.00	60.58 6.63 0.00	60.13 6.59 0.00	64.79 6.79 0.00	72.99 7.99 -1.55	83.24 8.32 -7.33	92.86 9.30 -11.50	83.19 8.80 -5.67	71.67 7.41 -3.56	53.60 5.49 0.00	48.56 4.65 0.00
HOLTSVILLE_IC_8 23697	50.61 5.27 -1.76	42.24 4.46 0.00	33.71 3.69 0.00	32.28 3.28 0.00	31.11 3.15 -0.11	35.39 3.46 -1.83	43.69 4.54 0.00	49.05 4.34 0.00	56.55 4.53 0.00	61.71 5.04 0.00	64.15 6.15 0.00	64.85 6.79 0.00	65.21 7.09 0.00	63.87 6.95 0.00	60.58 6.63 0.00	60.13 6.59 0.00	64.79 6.79 0.00	72.99 7.99 -1.55	83.24 8.32 -7.33	92.86 9.30 -11.50	83.19 8.80 -5.67	71.67 7.41 -3.56	53.60 5.49 0.00	48.56 4.65 0.00
HOLTSVILLE_IC_9 23698	50.61 5.27 -1.76	42.24 4.46 0.00	33.71 3.69 0.00	32.28 3.28 0.00	31.11 3.15 -0.11	35.39 3.46 -1.83	43.69 4.54 0.00	49.05 4.34 0.00	56.55 4.53 0.00	61.71 5.04 0.00	64.15 6.15 0.00	64.85 6.79 0.00	65.21 7.09 0.00	63.87 6.95 0.00	60.58 6.63 0.00	60.13 6.59 0.00	64.79 6.79 0.00	72.99 7.99 -1.55	83.24 8.32 -7.33	92.86 9.30 -11.50	83.19 8.80 -5.67	71.67 7.41 -3.56	53.60 5.49 0.00	48.56 4.65 0.00
HQ_GEN_CEDARS 23644	43.57 0.00 0.00	38.09 0.30 0.00	29.63 -0.39 0.00	29.24 0.23 0.00	27.89 0.06 0.02	30.04 0.03 0.08	39.42 0.27 0.00	44.98 0.27 0.00	52.44 0.42 0.00	56.95 0.28 0.00	58.23 0.23 0.00	58.18 0.12 0.00	58.18 0.06 0.00	56.87 -0.06 0.00	53.83 -0.11 0.00	53.39 -0.16 0.00	57.94 -0.06 0.00	63.00 -0.44 0.00	67.27 -0.34 0.00	71.70 -0.36 0.00	68.52 -0.21 0.00	60.58 -0.12 0.00	47.87 -0.24 0.00	44.17 0.26 0.00
HQ_GEN_IMPORT 323601	43.31 -0.26 0.00	37.71 -0.08 0.00	29.63 -0.39 0.00	28.95 -0.06 0.00	27.74 -0.11 0.00	29.95 -0.15 0.00	39.07 -0.08 0.00	44.58 -0.13 0.00	51.97 -0.05 0.00	56.56 -0.11 0.00	57.77 -0.23 0.00	57.77 -0.29 0.00	57.77 -0.35 0.00	56.58 -0.34 0.00	53.67 -0.27 0.00	53.23 -0.32 0.00	57.77 -0.23 0.00	62.88 -0.57 0.00	66.99 -0.61 0.00	71.27 -0.79 0.00	68.04 -0.69 0.00	60.21 -0.49 0.00	47.68 -0.43 0.00	43.82 -0.09 0.00
HQ_GEN_WHEEL 23651	43.31 -0.26 0.00	37.71 -0.08 0.00	29.63 -0.39 0.00	28.95 -0.06 0.00	27.74 -0.11 0.00	29.95 -0.15 0.00	39.07 -0.08 0.00	44.58 -0.13 0.00	51.97 -0.05 0.00	56.56 -0.11 0.00	57.77 -0.23 0.00	57.77 -0.29 0.00	57.77 -0.35 0.00	56.58 -0.34 0.00	53.67 -0.27 0.00	53.23 -0.32 0.00	57.77 -0.23 0.00	62.88 -0.57 0.00	66.99 -0.61 0.00	71.27 -0.79 0.00	68.04 -0.69 0.00	60.21 -0.49 0.00	47.68 -0.43 0.00	43.82 -0.09 0.00
HUDSON AVE_GT_3 23810	49.30 3.97 -1.76	41.07 3.29 0.00	32.72 2.70 0.00	31.44 2.44 0.00	30.30 2.34 -0.11	34.43 2.50 -1.83	42.36 3.21 0.00	48.11 3.40 0.00	56.03 4.01 0.00	61.20 4.53 0.00	63.05 5.05 0.00	63.29 5.23 0.00	63.58 5.46 0.00	62.28 5.35 0.00	59.12 5.18 0.00	58.74 5.19 0.00	63.27 5.28 0.01	69.81 6.34 -0.02	74.26 6.56 -0.10	79.51 7.28 -0.17	75.82 7.01 -0.08	66.64 5.89 -0.05	52.69 4.57 0.00	47.99 4.08 0.00
HUDSON AVE_GT_4 23540	49.30 3.97 -1.76	41.07 3.29 0.00	32.72 2.70 0.00	31.44 2.44 0.00	30.30 2.34 -0.11	34.43 2.50 -1.83	42.36 3.21 0.00	48.11 3.40 0.00	56.03 4.01 0.00	61.20 4.53 0.00	63.05 5.05 0.00	63.29 5.23 0.00	63.58 5.46 0.00	62.28 5.35 0.00	59.12 5.18 0.00	58.74 5.19 0.00	63.27 5.28 0.01	69.81 6.34 -0.02	74.26 6.56 -0.10	79.51 7.28 -0.17	75.82 7.01 -0.08	66.64 5.89 -0.05	52.69 4.57 0.00	47.99 4.08 0.00
HUDSON AVE_GT_5 23657	49.30 3.97 -1.76	41.07 3.29 0.00	32.72 2.70 0.00	31.44 2.44 0.00	30.30 2.34 -0.11	34.43 2.50 -1.83	42.36 3.21 0.00	48.11 3.40 0.00	56.03 4.01 0.00	61.20 4.53 0.00	63.05 5.05 0.00	63.29 5.23 0.00	63.58 5.46 0.00	62.28 5.35 0.00	59.12 5.18 0.00	58.74 5.19 0.00	63.27 5.28 0.01	69.81 6.34 -0.02	74.26 6.56 -0.10	79.51 7.28 -0.17	75.82 7.01 -0.08	66.64 5.89 -0.05	52.69 4.57 0.00	47.99 4.08 0.00
HUDSON_AVE_10 24168	49.22 3.88 -1.76	41.03 3.25 0.00	32.63 2.61 0.00	31.38 2.38 0.00	30.22 2.26 -0.11	34.31 2.38 -1.83	42.15 3.01 0.01	47.93 3.22 0.00	55.87 3.85 0.00	61.03 4.36 0.00	62.82 4.81 0.00	63.11 5.05 0.00	63.41 5.29 0.00	62.11 5.18 0.00	58.90 4.96 0.00	58.53 4.98 0.00	63.04 5.05 0.01	69.49 6.03 -0.02	74.06 6.35 -0.10	79.29 7.06 -0.17	75.48 6.67 -0.08	66.33 5.58 -0.05	52.49 4.38 0.00	47.91 4.00 0.00
HUNTLEY___63 23557	37.88 -5.71 -0.02	31.96 -5.82 0.00	27.23 -2.79 0.00	24.74 -4.26 0.00	24.19 -3.65 0.01	26.09 -3.94 0.06	33.23 -5.91 0.00	39.70 -5.01 0.00	45.62 -6.40 0.00	49.58 -7.08 0.01	50.93 -7.08 0.00	50.68 -7.37 0.01	50.73 -7.38 0.01	49.80 -7.12 0.01	47.09 -6.85 0.00	46.85 -6.69 0.01	50.59 -6.96 0.45	55.19 -8.25 0.01	58.94 -8.65 0.01	62.83 -9.22 0.01	60.06 -8.66 0.01	53.78 -6.92 0.00	43.30 -4.81 0.00	37.10 -6.81 0.00
HUNTLEY___64 23558	37.88 -5.71 -0.02	31.96 -5.82 0.00	27.23 -2.79 0.00	24.74 -4.26 0.00	24.19 -3.65 0.01	26.09 -3.94 0.06	33.23 -5.91 0.00	39.70 -5.01 0.00	45.62 -6.40 0.00	49.58 -7.08 0.01	50.93 -7.08 0.00	50.68 -7.37 0.01	50.73 -7.38 0.01	49.80 -7.12 0.01	47.09 -6.85 0.00	46.85 -6.69 0.01	50.59 -6.96 0.45	55.19 -8.25 0.01	58.94 -8.65 0.01	62.83 -9.22 0.01	60.06 -8.66 0.01	53.78 -6.92 0.00	43.30 -4.81 0.00	37.10 -6.81 0.00

HUNTLEY___65 23559	37.88 -5.71 -0.02	31.96 -5.82 0.00	27.23 -2.79 0.00	24.74 -4.26 0.00	24.19 -3.65 0.01	26.09 -3.94 0.06	33.23 -5.91 0.00	39.70 -5.01 0.00	45.62 -6.40 0.00	49.58 -7.08 0.01	50.93 -7.08 0.00	50.68 -7.37 0.01	50.73 -7.38 0.01	49.80 -7.12 0.01	47.09 -6.85 0.00	46.85 -6.69 0.01	50.59 -6.96 0.45	55.19 -8.25 0.01	58.94 -8.65 0.01	62.83 -9.22 0.01	60.06 -8.66 0.01	53.78 -6.92 0.00	43.30 -4.81 0.00	37.10 -6.81 0.00
HUNTLEY___66 23560	37.88 -5.71 -0.02	31.96 -5.82 0.00	27.23 -2.79 0.00	24.74 -4.26 0.00	24.19 -3.65 0.01	26.09 -3.94 0.06	33.23 -5.91 0.00	39.70 -5.01 0.00	45.62 -6.40 0.00	49.58 -7.08 0.01	50.93 -7.08 0.00	50.68 -7.37 0.01	50.73 -7.38 0.01	49.80 -7.12 0.01	47.09 -6.85 0.00	46.85 -6.69 0.01	50.59 -6.96 0.45	55.19 -8.25 0.01	58.94 -8.65 0.01	62.83 -9.22 0.01	60.06 -8.66 0.01	53.78 -6.92 0.00	43.30 -4.81 0.00	37.10 -6.81 0.00
HUNTLEY___67 23561	37.59 -6.01 -0.03	31.74 -6.05 0.00	27.02 -3.00 0.00	24.60 -4.41 0.00	24.03 -3.82 0.01	25.93 -4.12 0.05	33.00 -6.15 0.00	39.30 -5.41 0.00	45.10 -6.92 0.00	49.07 -7.59 0.01	50.35 -7.66 0.00	50.16 -7.90 0.01	50.21 -7.90 0.01	49.29 -7.63 0.01	46.55 -7.39 0.00	46.42 -7.12 0.01	50.08 -7.48 0.44	54.62 -8.82 0.01	58.33 -9.26 0.01	62.18 -9.87 0.01	59.44 -9.28 0.01	53.17 -7.53 0.00	42.87 -5.24 0.00	36.84 -7.07 0.00
HUNTLEY___68 23562	37.59 -6.01 -0.03	31.74 -6.05 0.00	27.02 -3.00 0.00	24.60 -4.41 0.00	24.03 -3.82 0.01	25.93 -4.12 0.05	33.00 -6.15 0.00	39.30 -5.41 0.00	45.10 -6.92 0.00	49.07 -7.59 0.01	50.35 -7.66 0.00	50.16 -7.90 0.01	50.21 -7.90 0.01	49.29 -7.63 0.01	46.55 -7.39 0.00	46.42 -7.12 0.01	50.08 -7.48 0.44	54.62 -8.82 0.01	58.33 -9.26 0.01	62.18 -9.87 0.01	59.44 -9.28 0.01	53.17 -7.53 0.00	42.87 -5.24 0.00	36.84 -7.07 0.00
INDECK___CORINTH 23802	50.08 -4.23 -2.28	41.37 -3.59 0.00	33.05 -3.03 0.00	31.79 -2.78 0.00	30.87 -2.73 -0.29	35.92 -2.89 -2.94	42.98 -3.84 0.00	48.47 -3.76 0.00	56.34 -4.32 0.00	61.54 -4.87 0.00	62.99 -4.99 0.00	62.88 -4.82 0.00	63.00 -4.88 0.00	61.71 -4.78 0.00	58.31 -4.37 0.00	57.99 -4.44 0.00	62.29 -4.29 0.01	68.52 -5.08 0.00	73.01 -5.41 0.00	78.26 -6.20 0.00	73.67 -4.95 0.00	65.80 -5.10 0.00	52.21 -4.09 0.00	47.86 -3.95 0.00
INDECK___ILION 23567	44.31 0.74 0.00	38.35 0.57 0.00	30.56 0.54 0.00	29.41 0.41 0.00	28.22 0.42 0.05	30.40 0.48 0.18	39.77 0.63 0.00	45.52 0.80 0.00	52.96 0.94 0.00	57.80 1.13 0.00	59.16 1.16 0.00	59.28 1.22 0.00	59.28 1.16 0.00	58.06 1.14 0.00	55.02 1.08 0.00	54.62 1.07 0.00	59.16 1.16 0.00	64.91 1.46 0.00	69.23 1.62 0.00	73.79 1.73 0.00	70.37 1.65 0.00	62.03 1.34 0.00	49.08 0.96 0.00	44.70 0.79 0.00
INDECK___OLEAN 23982	38.49 -5.19 -0.10	32.38 -5.40 0.00	27.17 -2.85 0.00	25.06 -3.94 0.00	24.37 -3.48 0.01	26.28 -3.85 -0.04	33.63 -5.52 0.00	40.33 -4.38 0.00	46.72 -5.31 0.00	50.54 -6.12 0.01	52.03 -5.97 0.00	51.73 -6.33 0.01	51.66 -6.45 0.01	50.71 -6.20 0.01	48.06 -5.88 0.00	47.70 -5.84 0.01	51.42 -6.21 0.38	56.33 -7.11 0.01	59.89 -7.71 0.01	64.13 -7.93 0.01	61.64 -7.08 0.01	54.75 -5.95 0.00	43.78 -4.33 0.00	37.85 -6.06 0.00
INDECK___OSWEGO 23783	42.36 -1.35 -0.13	36.50 -1.28 0.00	29.27 -0.75 0.00	28.05 -0.96 0.00	26.96 -0.89 0.00	29.27 -0.93 -0.11	37.85 -1.29 0.00	43.42 -1.30 0.00	50.46 -1.56 0.00	55.02 -1.64 0.00	56.44 -1.57 0.00	56.43 -1.63 0.00	56.49 -1.63 0.00	55.33 -1.59 0.00	52.38 -1.56 0.00	52.05 -1.50 0.00	56.38 -1.62 0.00	61.73 -1.71 0.00	65.85 -1.76 0.00	70.19 -1.87 0.00	66.94 -1.79 0.00	59.06 -1.64 0.00	46.82 -1.30 0.00	42.46 -1.45 0.00
INDECK___YERKES 23781	37.88 -5.71 -0.02	31.96 -5.82 0.00	27.23 -2.79 0.00	24.74 -4.26 0.00	24.19 -3.65 0.01	26.09 -3.94 0.06	33.23 -5.91 0.00	39.70 -5.01 0.00	45.62 -6.40 0.00	49.58 -7.08 0.01	50.93 -7.08 0.00	50.68 -7.37 0.01	50.73 -7.38 0.01	49.80 -7.12 0.01	47.09 -6.85 0.00	46.85 -6.69 0.01	50.59 -6.96 0.45	55.19 -8.25 0.01	58.94 -8.65 0.01	62.83 -9.22 0.01	60.06 -8.66 0.01	53.78 -6.92 0.00	43.30 -4.81 0.00	37.10 -6.81 0.00
INDIAN POINT_GT_1 24139	48.59 3.27 -1.75	40.50 2.72 0.00	32.27 2.25 0.00	31.03 2.03 0.00	29.91 1.95 -0.11	34.05 2.14 -1.82	41.85 2.70 0.00	47.57 2.86 0.00	55.35 3.33 0.00	60.41 3.74 0.00	62.18 4.18 0.00	62.36 4.30 0.00	62.65 4.53 0.00	61.37 4.44 0.00	58.26 4.32 0.00	57.83 4.28 0.00	62.29 4.29 0.01	68.78 5.33 0.00	73.08 5.48 0.00	78.18 6.13 0.00	74.64 5.91 0.00	65.55 4.86 0.00	51.87 3.75 0.00	47.29 3.38 0.00
INDIAN POINT_GT_2 23659	48.59 3.27 -1.75	40.50 2.72 0.00	32.27 2.25 0.00	31.03 2.03 0.00	29.91 1.95 -0.11	34.05 2.14 -1.82	41.85 2.70 0.00	47.57 2.86 0.00	55.35 3.33 0.00	60.41 3.74 0.00	62.18 4.18 0.00	62.36 4.30 0.00	62.65 4.53 0.00	61.37 4.44 0.00	58.26 4.32 0.00	57.83 4.28 0.00	62.29 4.29 0.01	68.78 5.33 0.00	73.08 5.48 0.00	78.18 6.13 0.00	74.64 5.91 0.00	65.55 4.86 0.00	51.87 3.75 0.00	47.29 3.38 0.00
INDIAN POINT_GT_3 24019	48.59 3.27 -1.75	40.50 2.72 0.00	32.27 2.25 0.00	31.03 2.03 0.00	29.91 1.95 -0.11	34.05 2.14 -1.82	41.85 2.70 0.00	47.57 2.86 0.00	55.35 3.33 0.00	60.41 3.74 0.00	62.18 4.18 0.00	62.36 4.30 0.00	62.65 4.53 0.00	61.37 4.44 0.00	58.26 4.32 0.00	57.83 4.28 0.00	62.29 4.29 0.01	68.78 5.33 0.00	73.08 5.48 0.00	78.18 6.13 0.00	74.64 5.91 0.00	65.55 4.86 0.00	51.87 3.75 0.00	47.29 3.38 0.00
INDIAN POINT___2 23530	48.49 3.18 -1.73	40.43 2.64 0.00	32.24 2.22 0.00	31.01 2.00 0.00	29.88 1.92 -0.11	33.97 2.08 -1.80	41.77 2.62 0.00	47.53 2.82 0.00	55.30 3.28 0.00	60.30 3.63 0.00	62.06 4.06 0.00	62.24 4.18 0.00	62.54 4.42 0.00	61.25 4.33 0.00	58.15 4.21 0.00	57.72 4.18 0.00	62.17 4.18 0.01	68.65 5.20 0.00	72.94 5.34 0.00	78.04 5.98 0.00	74.50 5.77 0.00	65.43 4.73 0.00	51.77 3.66 0.00	47.20 3.29 0.00
INDIAN POINT___3 23531	48.46 3.14 -1.75	40.39 2.61 0.00	32.21 2.19 0.00	30.98 1.97 0.00	29.85 1.89 -0.11	33.96 2.05 -1.82	41.73 2.58 0.00	47.48 2.77 0.00	55.25 3.23 0.00	60.24 3.57 0.00	62.00 4.00 0.00	62.18 4.12 0.00	62.48 4.36 0.00	61.20 4.27 0.00	58.10 4.15 0.00	57.67 4.12 0.00	62.11 4.12 0.01	68.52 5.08 0.00	72.81 5.21 0.00	77.90 5.84 0.00	74.36 5.64 0.00	65.37 4.67 0.00	51.72 3.61 0.00	47.16 3.25 0.00
IP CORINTH___1 23988	50.17 -4.31 -2.28	41.49 -3.70 0.00	33.14 -3.12 0.00	31.85 -2.84 0.00	30.96 -2.81 -0.29	35.98 -2.95 -2.94	43.06 -3.91 0.00	48.60 -3.89 0.00	56.45 -4.42 0.00	61.66 -4.99 0.00	62.99 -4.99 0.00	62.94 -4.88 0.00	63.00 -4.88 0.00	61.65 -4.72 0.00	58.26 -4.32 0.00	57.94 -4.39 0.00	62.23 -4.23 0.01	68.59 -5.14 0.00	73.08 -5.48 0.00	78.40 -6.34 0.00	73.88 -5.15 0.00	65.98 -5.28 0.00	52.35 -4.23 0.00	47.95 -4.04 0.00
IP___TICONDEROGA 23804	49.28 3.49 -2.22	40.77 2.98 0.00	32.75 2.73 0.00	31.64 2.64 0.00	30.79 2.67 -0.26	35.67 2.80 -2.77	42.83 3.68 0.00	48.56 3.85 0.00	56.18 4.16 0.00	61.26 4.59 0.00	62.35 4.35 0.00	62.24 4.18 0.00	62.48 4.36 0.00	61.25 4.33 0.00	57.93 3.99 0.00	57.62 4.07 0.00	62.17 4.18 0.01	68.65 5.20 0.00	72.81 5.21 0.00	78.04 5.98 0.00	73.60 4.88 0.00	65.49 4.80 0.00	51.87 3.75 0.00	47.47 3.56 0.00

JARVIS____ 23743	43.75 0.17 0.00	37.90 0.11 0.00	30.20 0.18 0.00	29.09 0.09 0.00	27.92 0.11 0.05	30.04 0.12 0.18	39.26 0.12 0.00	44.89 0.18 0.00	52.18 0.16 0.00	56.90 0.23 0.00	58.23 0.23 0.00	58.29 0.23 0.00	58.35 0.23 0.00	57.21 0.28 0.00	54.16 0.22 0.00	53.81 0.27 0.00	58.23 0.23 0.00	63.76 0.32 0.00	67.94 0.34 0.00	72.49 0.43 0.00	69.14 0.41 0.00	61.00 0.30 0.00	48.36 0.24 0.00	44.09 0.18 0.00
JENNISON___1 23625	44.37 0.22 -0.58	37.75 -0.04 0.00	30.38 0.36 0.00	28.92 -0.09 0.00	27.87 -0.03 -0.05	30.71 -0.03 -0.64	39.07 -0.08 0.00	45.02 0.31 0.00	52.39 0.36 0.00	57.23 0.57 0.00	58.64 0.64 0.00	58.58 0.52 0.00	58.53 0.41 0.00	57.44 0.51 0.00	54.32 0.38 0.00	53.97 0.43 0.00	58.44 0.46 0.03	64.21 0.76 0.00	68.48 0.88 0.00	73.28 1.23 0.00	69.96 1.24 0.00	61.49 0.79 0.00	48.60 0.48 0.00	43.82 -0.09 0.00
JENNISON___2 23626	44.33 0.17 -0.58	37.71 -0.08 0.00	30.35 0.33 0.00	28.92 -0.09 0.00	27.84 -0.06 -0.05	30.71 -0.03 -0.64	39.03 -0.12 0.00	44.98 0.27 0.00	52.34 0.31 0.00	57.18 0.51 0.00	58.58 0.58 0.00	58.52 0.46 0.00	58.47 0.35 0.00	57.38 0.46 0.00	54.27 0.32 0.00	53.92 0.37 0.00	58.38 0.41 0.03	64.14 0.70 0.00	68.41 0.81 0.00	73.21 1.15 0.00	69.89 1.17 0.00	61.43 0.73 0.00	48.55 0.43 0.00	43.78 -0.13 0.00
KEDC PORT_JEFF_GT2 24210	50.57 5.23 -1.76	42.20 4.42 0.00	33.68 3.66 0.00	32.25 3.25 0.00	31.08 3.12 -0.11	35.36 3.43 -1.83	43.65 4.50 0.00	49.00 4.29 0.00	56.50 4.47 0.00	61.66 4.99 0.00	64.09 6.09 0.00	64.80 6.74 0.00	65.15 7.03 0.00	63.81 6.89 0.00	60.52 6.58 0.00	60.08 6.53 0.00	64.73 6.73 0.00	72.92 7.93 -1.55	83.11 8.18 -7.33	92.72 9.15 -11.50	83.05 8.66 -5.67	71.61 7.34 -3.56	53.55 5.44 0.00	48.52 4.61 0.00
KEDC PORT_JEFF_GT3 24211	50.57 5.23 -1.76	42.20 4.42 0.00	33.68 3.66 0.00	32.25 3.25 0.00	31.08 3.12 -0.11	35.36 3.43 -1.83	43.65 4.50 0.00	49.00 4.29 0.00	56.50 4.47 0.00	61.66 4.99 0.00	64.09 6.09 0.00	64.80 6.74 0.00	65.15 7.03 0.00	63.81 6.89 0.00	60.52 6.58 0.00	60.08 6.53 0.00	64.73 6.73 0.00	72.92 7.93 -1.55	83.11 8.18 -7.33	92.72 9.15 -11.50	83.05 8.66 -5.67	71.61 7.34 -3.56	53.55 5.44 0.00	48.52 4.61 0.00
KEDC_GLWD_GT4 24219	49.43 4.10 -1.76	41.18 3.40 0.00	32.81 2.79 0.00	31.50 2.49 0.00	30.36 2.40 -0.11	34.55 2.62 -1.83	42.55 3.41 0.00	48.20 3.49 0.00	55.98 3.95 0.00	61.09 4.42 0.00	63.22 5.22 0.00	63.58 5.52 0.00	63.93 5.81 0.00	62.62 5.69 0.00	59.44 5.50 0.00	59.01 5.46 0.00	63.57 5.57 0.00	71.72 6.73 -1.55	81.89 6.96 -7.33	91.35 7.78 -11.50	81.82 7.42 -5.67	70.52 6.25 -3.56	52.83 4.72 0.00	47.99 4.08 0.00
KEDC_GLWD_GT5 24220	49.43 4.10 -1.76	41.18 3.40 0.00	32.81 2.79 0.00	31.50 2.49 0.00	30.36 2.40 -0.11	34.55 2.62 -1.83	42.55 3.41 0.00	48.20 3.49 0.00	55.98 3.95 0.00	61.09 4.42 0.00	63.22 5.22 0.00	63.58 5.52 0.00	63.93 5.81 0.00	62.62 5.69 0.00	59.44 5.50 0.00	59.01 5.46 0.00	63.57 5.57 0.00	71.72 6.73 -1.55	81.89 6.96 -7.33	91.35 7.78 -11.50	81.82 7.42 -5.67	70.52 6.25 -3.56	52.83 4.72 0.00	47.99 4.08 0.00
KENSICO____ 23655	48.86 3.53 -1.76	40.73 2.95 0.00	32.45 2.43 0.00	31.21 2.20 0.00	30.08 2.12 -0.11	34.22 2.29 -1.83	42.08 2.94 0.00	47.84 3.13 0.00	55.61 3.59 0.00	60.69 4.02 0.00	62.47 4.47 0.00	62.71 4.64 0.00	63.00 4.88 0.00	61.71 4.78 0.00	58.58 4.64 0.00	58.15 4.61 0.00	62.63 4.64 0.01	69.16 5.71 0.00	73.48 5.88 0.00	78.62 6.56 0.00	75.05 6.32 0.00	65.92 5.22 0.00	52.16 4.04 0.00	47.55 3.64 0.00
KIAC_JFK_GT1 23816	49.43 4.10 -1.76	41.22 3.44 0.00	32.72 2.70 0.00	31.47 2.47 0.00	30.25 2.28 -0.11	34.25 2.32 -1.83	42.07 2.94 0.01	47.84 3.13 0.00	55.87 3.85 0.00	61.03 4.36 0.00	62.87 4.87 0.00	63.11 5.05 0.00	63.41 5.29 0.00	62.22 5.29 0.00	58.96 5.02 0.00	58.53 4.98 0.00	63.04 5.05 0.01	69.30 5.84 -0.02	73.99 6.29 -0.10	79.43 7.21 -0.17	75.27 6.46 -0.08	66.15 5.40 -0.05	52.54 4.43 0.00	48.13 4.22 0.00
KIAC_JFK_GT2 23817	49.43 4.10 -1.76	41.22 3.44 0.00	32.72 2.70 0.00	31.47 2.47 0.00	30.25 2.28 -0.11	34.25 2.32 -1.83	42.07 2.94 0.01	47.84 3.13 0.00	55.87 3.85 0.00	61.03 4.36 0.00	62.87 4.87 0.00	63.11 5.05 0.00	63.41 5.29 0.00	62.22 5.29 0.00	58.96 5.02 0.00	58.53 4.98 0.00	63.04 5.05 0.01	69.30 5.84 -0.02	73.99 6.29 -0.10	79.43 7.21 -0.17	75.27 6.46 -0.08	66.15 5.40 -0.05	52.54 4.43 0.00	48.13 4.22 0.00
KINTIGH____ 23543	37.73 -5.80 0.04	32.15 -5.63 0.00	27.05 -2.97 0.00	24.83 -4.18 0.00	24.18 -3.65 0.03	26.02 -3.91 0.17	33.43 -5.72 0.00	39.35 -5.37 0.00	45.26 -6.76 0.00	49.29 -7.37 0.01	50.64 -7.37 0.00	50.50 -7.55 0.01	50.55 -7.56 0.01	49.63 -7.29 0.01	46.88 -7.07 0.00	46.68 -6.85 0.01	50.33 -7.19 0.48	55.06 -8.37 0.01	58.94 -8.65 0.01	62.68 -9.37 0.01	59.85 -8.87 0.01	53.48 -7.22 0.00	42.87 -5.24 0.00	37.28 -6.63 0.00
LEDERLE____ 23769	48.85 3.57 -1.71	40.77 2.98 0.00	32.48 2.46 0.00	31.24 2.23 0.00	30.10 2.14 -0.11	34.22 2.35 -1.77	42.12 2.98 0.00	47.89 3.17 0.00	55.77 3.75 0.00	60.81 4.14 0.00	62.64 4.64 0.00	62.82 4.76 0.00	63.12 5.00 0.00	61.82 4.90 0.00	58.69 4.75 0.00	58.26 4.71 0.00	62.69 4.70 0.01	69.22 5.77 0.00	73.55 5.95 0.00	78.69 6.63 0.00	75.19 6.46 0.00	65.98 5.28 0.00	52.21 4.09 0.00	47.60 3.69 0.00
LINDEN COGEN____ 23786	49.13 3.79 -1.76	40.96 3.17 0.00	32.60 2.58 0.00	31.35 2.35 0.00	30.22 2.26 -0.11	34.34 2.41 -1.83	42.24 3.09 0.00	47.98 3.26 0.00	55.87 3.85 0.00	61.03 4.36 0.00	62.87 4.87 0.00	63.11 5.05 0.00	63.41 5.29 0.00	62.11 5.18 0.00	58.96 5.02 0.00	58.53 4.98 0.00	63.04 5.05 0.01	69.62 6.15 -0.02	74.00 6.29 -0.11	78.76 6.92 0.22	75.55 6.74 -0.09	66.45 5.71 -0.05	52.49 4.38 0.00	47.86 3.95 0.00
LIPA_MISC_IPP 23656	50.48 5.14 -1.76	42.20 4.42 0.00	33.68 3.66 0.00	32.25 3.25 0.00	31.08 3.12 -0.11	35.36 3.43 -1.83	43.65 4.50 0.00	48.96 4.25 0.00	56.29 4.27 0.00	61.37 4.70 0.00	63.80 5.80 0.00	64.50 6.44 0.00	64.86 6.74 0.00	63.53 6.60 0.00	60.20 6.26 0.00	59.76 6.21 0.00	64.44 6.44 0.00	72.54 7.55 -1.55	82.77 7.84 -7.33	92.36 8.79 -11.50	82.71 8.32 -5.67	71.30 7.04 -3.56	53.26 5.15 0.00	48.30 4.39 0.00
LITTLE FALLS___HYD 24013	45.19 1.61 0.00	39.07 1.28 0.00	31.13 1.11 0.00	29.96 0.96 0.00	28.72 0.92 0.05	30.97 1.05 0.18	40.56 1.41 0.00	46.50 1.79 0.00	54.05 2.03 0.00	59.05 2.38 0.00	60.55 2.55 0.00	60.61 2.55 0.00	60.68 2.56 0.00	59.37 2.45 0.00	56.26 2.32 0.00	55.85 2.30 0.00	60.50 2.49 0.00	66.43 2.98 0.00	70.92 3.31 0.00	75.73 3.68 0.00	72.23 3.50 0.00	63.55 2.85 0.00	50.23 2.12 0.00	45.58 1.67 0.00
LONG_LAKE_PHOENIX 24014	42.45 -1.26 -0.14	36.57 -1.21 0.00	29.30 -0.72 0.00	28.08 -0.93 0.00	26.99 -0.86 0.00	29.34 -0.87 -0.11	37.89 -1.25 0.00	43.46 -1.25 0.00	50.57 -1.46 0.00	55.14 -1.53 0.00	56.55 -1.45 0.00	56.55 -1.51 0.00	56.55 -1.57 0.00	55.50 -1.42 0.00	52.54 -1.40 0.00	52.10 -1.45 0.00	56.49 -1.51 0.00	61.86 -1.59 0.00	66.05 -1.55 0.00	70.40 -1.66 0.00	67.14 -1.58 0.00	59.18 -1.52 0.00	46.91 -1.20 0.00	42.50 -1.41 0.00

LOVETT___3 23632	48.03 2.75 -1.72	40.13 2.34 0.00	32.00 1.98 0.00	30.77 1.77 0.00	29.66 1.70 -0.11	33.71 1.84 -1.78	41.42 2.27 0.00	47.08 2.37 0.00	54.78 2.76 0.00	59.67 3.00 0.00	61.48 3.48 0.00	61.66 3.60 0.00	61.90 3.78 0.00	60.63 3.70 0.00	57.56 3.61 0.00	57.13 3.59 0.00	61.53 3.54 0.01	67.95 4.50 0.00	72.13 4.53 0.00	77.18 5.12 0.00	73.74 5.02 0.00	64.77 4.07 0.00	51.29 3.18 0.00	46.76 2.85 0.00
LOVETT___4 23642	48.43 3.14 -1.72	40.43 2.64 0.00	32.24 2.22 0.00	31.01 2.00 0.00	29.88 1.92 -0.11	33.96 2.08 -1.78	41.73 2.58 0.00	47.44 2.73 0.00	55.20 3.17 0.00	60.18 3.51 0.00	62.00 4.00 0.00	62.18 4.12 0.00	62.42 4.30 0.00	61.14 4.21 0.00	58.04 4.10 0.00	57.67 4.12 0.00	62.05 4.06 0.01	68.52 5.08 0.00	72.81 5.21 0.00	77.90 5.84 0.00	74.36 5.64 0.00	65.31 4.61 0.00	51.68 3.56 0.00	47.12 3.21 0.00
LOVETT___5 23593	48.43 3.14 -1.72	40.43 2.64 0.00	32.24 2.22 0.00	31.01 2.00 0.00	29.88 1.92 -0.11	33.96 2.08 -1.78	41.73 2.58 0.00	47.44 2.73 0.00	55.20 3.17 0.00	60.18 3.51 0.00	62.00 4.00 0.00	62.18 4.12 0.00	62.42 4.30 0.00	61.14 4.21 0.00	58.04 4.10 0.00	57.67 4.12 0.00	62.05 4.06 0.01	68.52 5.08 0.00	72.81 5.21 0.00	77.90 5.84 0.00	74.36 5.64 0.00	65.31 4.61 0.00	51.68 3.56 0.00	47.12 3.21 0.00
LOWER RAQUET___HYD 24057	43.49 -0.09 0.00	38.01 0.23 0.00	29.57 -0.45 0.00	29.15 0.15 0.00	27.77 -0.06 0.02	29.95 -0.06 0.09	39.34 0.20 0.00	44.94 0.22 0.00	52.44 0.42 0.00	56.95 0.28 0.00	58.35 0.35 0.00	58.29 0.23 0.00	58.12 0.00 0.00	56.53 -0.40 0.00	53.29 -0.65 0.00	52.90 -0.64 0.00	57.42 -0.58 0.00	62.43 -1.02 0.00	66.79 -0.81 0.00	71.55 -0.50 0.00	68.45 -0.27 0.00	60.52 -0.18 0.00	47.78 -0.34 0.00	44.09 0.18 0.00
LOWER___HUDSON 24059	48.94 3.14 -2.23	40.43 2.64 0.00	32.24 2.22 0.00	31.06 2.06 0.00	30.11 2.01 -0.25	34.99 2.14 -2.76	41.93 2.78 0.00	47.53 2.82 0.00	55.14 3.12 0.00	60.07 3.40 0.00	61.48 3.48 0.00	61.54 3.48 0.00	61.66 3.55 0.00	60.28 3.36 0.00	57.02 3.07 0.00	56.65 3.11 0.00	61.24 3.25 0.01	67.38 3.93 0.00	71.73 4.12 0.00	76.82 4.76 0.00	72.78 4.05 0.00	64.28 3.58 0.00	51.05 2.94 0.00	46.76 2.85 0.00
LWR___OSWEGATCHIE_HYD 23850	43.62 0.04 0.00	38.01 0.23 0.00	29.84 -0.18 0.00	29.12 0.12 0.00	27.75 -0.08 0.02	29.98 -0.03 0.09	39.26 0.12 0.00	45.02 0.31 0.00	52.54 0.52 0.00	57.24 0.57 0.00	58.64 0.64 0.00	58.64 0.58 0.00	58.35 0.23 0.00	56.81 -0.11 0.00	53.56 -0.38 0.00	53.17 -0.37 0.00	57.71 -0.29 0.00	62.94 -0.51 0.00	67.40 -0.20 0.00	72.20 0.14 0.00	69.00 0.27 0.00	60.88 0.18 0.00	48.07 -0.05 0.00	44.04 0.13 0.00
LYONS_FALL_HYD 23570	43.62 0.04 0.00	37.82 0.04 0.00	30.05 0.03 0.00	28.95 -0.06 0.00	27.71 -0.11 0.03	29.92 -0.06 0.12	39.11 -0.04 0.00	44.94 0.22 0.00	52.28 0.26 0.00	57.12 0.45 0.00	58.52 0.52 0.00	58.52 0.46 0.00	58.35 0.23 0.00	57.15 0.23 0.00	54.00 0.05 0.00	53.65 0.11 0.00	58.18 0.17 0.00	63.70 0.25 0.00	68.08 0.47 0.00	72.78 0.72 0.00	69.41 0.69 0.00	61.12 0.42 0.00	48.26 0.14 0.00	43.91 0.00 0.00
MAPLE RIDGE_WT_1 323574	43.38 -0.13 0.06	37.75 -0.04 0.00	29.87 -0.15 0.00	28.95 -0.06 0.00	27.72 -0.06 0.08	29.69 -0.06 0.35	39.07 -0.08 0.00	44.62 -0.09 0.00	51.92 -0.10 0.00	56.56 -0.11 0.00	57.89 -0.12 0.00	57.89 -0.17 0.00	57.94 -0.17 0.00	56.76 -0.17 0.00	53.78 -0.16 0.00	53.39 -0.16 0.00	57.83 -0.17 0.00	63.19 -0.25 0.00	67.33 -0.27 0.00	71.77 -0.29 0.00	68.45 -0.27 0.00	60.52 -0.18 0.00	47.92 -0.19 0.00	43.87 -0.04 0.00
MG INDUSTRY___DRP 24185	48.08 2.31 -2.20	39.75 1.96 0.00	31.70 1.68 0.00	30.51 1.51 0.00	29.55 1.48 -0.22	34.28 1.57 -2.62	41.14 2.00 0.00	46.77 2.06 0.00	54.31 2.29 0.00	59.11 2.44 0.00	60.55 2.55 0.00	60.67 2.61 0.00	60.85 2.73 0.00	59.49 2.56 0.00	56.37 2.43 0.00	55.96 2.41 0.00	60.49 2.49 0.01	66.49 3.05 0.00	70.71 3.11 0.00	75.66 3.60 0.00	71.96 3.23 0.00	63.49 2.79 0.00	50.38 2.26 0.00	46.06 2.15 0.00
MID___OSWEGATCHIE_HYD 23849	43.62 0.04 0.00	38.01 0.23 0.00	29.84 -0.18 0.00	29.12 0.12 0.00	27.75 -0.08 0.02	29.98 -0.03 0.09	39.26 0.12 0.00	45.02 0.31 0.00	52.54 0.52 0.00	57.24 0.57 0.00	58.64 0.64 0.00	58.64 0.58 0.00	58.35 0.23 0.00	56.81 -0.11 0.00	53.56 -0.38 0.00	53.17 -0.37 0.00	57.71 -0.29 0.00	62.94 -0.51 0.00	67.40 -0.20 0.00	72.20 0.14 0.00	69.00 0.27 0.00	60.88 0.18 0.00	48.07 -0.05 0.00	44.04 0.13 0.00
MID___RAQUETTE_HYD 23851	43.49 -0.09 0.00	38.01 0.23 0.00	29.57 -0.45 0.00	29.15 0.15 0.00	27.77 -0.06 0.02	29.95 -0.06 0.09	39.34 0.20 0.00	44.94 0.22 0.00	52.44 0.42 0.00	56.95 0.28 0.00	58.35 0.35 0.00	58.29 0.23 0.00	58.12 0.00 0.00	56.53 -0.40 0.00	53.29 -0.65 0.00	52.90 -0.64 0.00	57.42 -0.58 0.00	62.43 -1.02 0.00	66.79 -0.81 0.00	71.55 -0.50 0.00	68.45 -0.27 0.00	60.52 -0.18 0.00	47.78 -0.34 0.00	44.09 0.18 0.00
MILLIKEN___1 23584	41.86 -2.00 -0.29	35.82 -1.96 0.00	28.88 -1.14 0.00	27.44 -1.57 0.00	26.47 -1.39 -0.01	28.91 -1.47 -0.29	37.19 -1.96 0.00	42.83 -1.88 0.00	49.84 -2.18 0.00	54.46 -2.21 0.00	55.97 -2.03 0.00	55.91 -2.15 0.00	55.85 -2.27 0.00	54.82 -2.11 0.00	51.84 -2.10 0.00	51.46 -2.09 0.00	55.90 -2.09 0.01	61.23 -2.22 0.00	65.44 -2.16 0.00	69.83 -2.23 0.00	66.66 -2.06 0.00	58.63 -2.06 0.00	46.24 -1.88 0.00	41.63 -2.28 0.00
MILLIKEN___2 23585	41.86 -2.00 -0.29	35.82 -1.96 0.00	28.88 -1.14 0.00	27.44 -1.57 0.00	26.47 -1.39 -0.01	28.91 -1.47 -0.29	37.19 -1.96 0.00	42.83 -1.88 0.00	49.84 -2.18 0.00	54.46 -2.21 0.00	55.97 -2.03 0.00	55.91 -2.15 0.00	55.85 -2.27 0.00	54.82 -2.11 0.00	51.84 -2.10 0.00	51.46 -2.09 0.00	55.90 -2.09 0.01	61.23 -2.22 0.00	65.44 -2.16 0.00	69.83 -2.23 0.00	66.66 -2.06 0.00	58.63 -2.06 0.00	46.24 -1.88 0.00	41.63 -2.28 0.00
MILLIKEN___DIESEL 23629	41.86 -2.00 -0.29	35.82 -1.96 0.00	28.88 -1.14 0.00	27.44 -1.57 0.00	26.47 -1.39 -0.01	28.91 -1.47 -0.29	37.19 -1.96 0.00	42.83 -1.88 0.00	49.84 -2.18 0.00	54.46 -2.21 0.00	55.97 -2.03 0.00	55.91 -2.15 0.00	55.85 -2.27 0.00	54.82 -2.11 0.00	51.84 -2.10 0.00	51.46 -2.09 0.00	55.90 -2.09 0.01	61.23 -2.22 0.00	65.44 -2.16 0.00	69.83 -2.23 0.00	66.66 -2.06 0.00	58.63 -2.06 0.00	46.24 -1.88 0.00	41.63 -2.28 0.00
MILLSEAT___LFGE 323607	38.29 -5.27 0.02	32.42 -5.37 0.00	27.53 -2.49 0.00	25.09 -3.92 0.00	24.46 -3.37 0.03	26.34 -3.61 0.14	33.74 -5.40 0.00	40.06 -4.65 0.00	46.09 -5.93 0.00	50.20 -6.46 0.01	51.68 -6.32 0.00	51.49 -6.56 0.01	51.49 -6.63 0.01	50.54 -6.38 0.01	47.74 -6.20 0.00	47.54 -6.00 0.01	51.27 -6.26 0.47	56.08 -7.36 0.01	60.09 -7.50 0.01	63.98 -8.07 0.01	61.16 -7.56 0.01	54.69 -6.01 0.00	43.78 -4.33 0.00	37.72 -6.19 0.00
MODEL_CITY_ENERGY 24167	37.61 -5.97 -0.01	31.78 -6.01 0.00	27.14 -2.88 0.00	24.60 -4.41 0.00	24.07 -3.76 0.03	25.91 -4.06 0.12	33.04 -6.11 0.00	39.39 -5.32 0.00	45.21 -6.82 0.00	49.12 -7.54 0.01	50.46 -7.54 0.00	50.21 -7.84 0.01	50.32 -7.79 0.01	49.40 -7.51 0.01	46.66 -7.28 0.00	46.47 -7.07 0.01	50.18 -7.37 0.45	54.68 -8.76 0.01	58.47 -9.13 0.01	62.32 -9.73 0.01	59.51 -9.21 0.01	53.29 -7.41 0.00	43.02 -5.10 0.00	36.88 -7.03 0.00

MODERN_LFGE___ 323580	37.61 -5.97 -0.01	31.78 -6.01 0.00	27.14 -2.88 0.00	24.60 -4.41 0.00	24.07 -3.76 0.03	25.91 -4.06 0.12	33.04 -6.11 0.00	39.39 -5.32 0.00	45.21 -6.82 0.00	49.12 -7.54 0.01	50.46 -7.54 0.00	50.21 -7.84 0.01	50.32 -7.79 0.01	49.40 -7.51 0.01	46.66 -7.28 0.00	46.47 -7.07 0.01	50.18 -7.37 0.45	54.68 -8.76 0.01	58.47 -9.13 0.01	62.32 -9.73 0.01	59.51 -9.21 0.01	53.29 -7.41 0.00	43.02 -5.10 0.00	36.88 -7.03 0.00
MOHAWK_PAPER___DRP 24187	48.78 2.96 -2.25	40.28 2.49 0.00	32.12 2.10 0.00	30.92 1.91 0.00	29.98 1.87 -0.26	34.88 1.99 -2.80	41.73 2.58 0.00	47.31 2.59 0.00	54.94 2.91 0.00	59.84 3.17 0.00	61.31 3.31 0.00	61.37 3.31 0.00	61.55 3.43 0.00	60.11 3.19 0.00	56.85 2.91 0.00	56.49 2.95 0.00	61.07 3.07 0.01	67.13 3.68 0.00	71.46 3.85 0.00	76.45 4.40 0.00	72.57 3.85 0.00	64.04 3.34 0.00	50.86 2.74 0.00	46.54 2.63 0.00
MONGAUP___HYD 23641	48.11 2.92 -1.62	40.24 2.46 0.00	32.06 2.04 0.00	30.86 1.86 0.00	29.73 1.78 -0.10	33.80 2.02 -1.68	41.61 2.47 0.00	47.44 2.73 0.00	55.30 3.28 0.00	60.35 3.68 0.00	62.12 4.12 0.00	62.30 4.24 0.00	62.48 4.36 0.00	61.25 4.33 0.00	58.10 4.15 0.00	57.72 4.18 0.00	62.05 4.06 0.01	68.40 4.95 0.00	72.81 5.21 0.00	77.90 5.84 0.00	74.22 5.50 0.00	65.13 4.43 0.00	51.58 3.46 0.00	46.94 3.03 0.00
MONTAUK___DIESEL 23721	52.09 6.75 -1.76	43.49 5.71 0.00	34.73 4.71 0.00	33.24 4.23 0.00	32.03 4.07 -0.11	36.38 4.45 -1.83	44.98 5.83 0.00	50.48 5.77 0.00	58.21 6.19 0.00	63.64 6.97 0.00	66.41 8.41 0.00	67.23 9.17 0.00	67.53 9.42 0.00	66.09 9.17 0.00	62.63 8.68 0.00	62.11 8.57 0.00	66.99 8.99 0.00	75.46 10.47 -1.55	86.02 11.09 -7.33	95.81 12.25 -11.50	85.87 11.48 -5.67	73.85 9.59 -3.56	55.09 6.98 0.00	49.66 5.75 0.00
MUNSVILLE_WIND_PWR 323609	44.42 0.35 -0.50	37.86 0.08 0.00	30.50 0.48 0.00	28.95 -0.06 0.00	27.89 0.00 -0.04	30.67 0.03 -0.54	39.22 0.08 0.00	45.38 0.67 0.00	52.80 0.78 0.00	57.86 1.19 0.00	59.28 1.28 0.00	59.16 1.10 0.00	58.99 0.87 0.00	57.95 1.02 0.00	54.75 0.81 0.00	54.35 0.80 0.00	59.02 1.04 0.02	64.78 1.33 0.00	69.29 1.69 0.00	74.22 2.16 0.00	70.86 2.13 0.00	62.03 1.34 0.00	48.89 0.77 0.00	43.91 0.00 0.00
N SALMON___HYD 24042	43.22 -0.35 0.00	37.82 0.04 0.00	29.36 -0.66 0.00	29.03 0.03 0.00	27.66 -0.17 0.02	29.83 -0.18 0.08	39.22 0.08 0.00	44.76 0.04 0.00	52.23 0.21 0.00	56.73 0.06 0.00	58.06 0.06 0.00	58.00 -0.06 0.00	57.94 -0.17 0.00	56.64 -0.28 0.00	53.62 -0.32 0.00	53.23 -0.32 0.00	57.71 -0.29 0.00	62.81 -0.63 0.00	67.06 -0.54 0.00	71.48 -0.58 0.00	68.31 -0.41 0.00	60.27 -0.42 0.00	47.59 -0.53 0.00	43.91 0.00 0.00
N.E_GEN_SANDY PD 24062	48.36 2.70 -2.09	40.05 2.27 0.00	32.00 1.98 0.00	30.86 1.86 0.00	29.87 1.81 -0.21	34.52 1.96 -2.47	41.65 2.51 0.00	47.35 2.64 0.00	54.88 2.86 0.00	59.79 3.12 0.00	61.19 3.19 0.00	61.31 3.25 0.00	61.55 3.43 0.00	60.23 3.30 0.00	57.07 3.13 0.00	56.71 3.16 0.00	61.19 3.19 0.01	67.38 3.93 0.00	71.59 3.99 0.00	76.60 4.54 0.00	72.78 4.05 0.00	64.28 3.58 0.00	50.95 2.84 0.00	46.59 2.68 0.00
NARROWS_GT1_1 24228	49.48 4.14 -1.77	41.23 3.44 -0.01	32.82 2.79 -0.01	31.56 2.55 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.18 4.16 0.00	61.43 4.76 0.00	63.34 5.34 0.00	63.63 5.57 0.00	63.99 5.87 0.00	62.68 5.75 0.00	59.44 5.50 0.00	59.06 5.52 0.00	63.62 5.63 0.01	82.85 6.73 -12.68	82.86 6.90 -8.36	86.16 7.71 -6.39	86.16 7.42 -10.01	82.84 6.25 -15.89	52.97 4.86 0.00	48.27 4.35 -0.01
NARROWS_GT1_2 24229	49.48 4.14 -1.77	41.23 3.44 -0.01	32.82 2.79 -0.01	31.56 2.55 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.18 4.16 0.00	61.43 4.76 0.00	63.34 5.34 0.00	63.63 5.57 0.00	63.99 5.87 0.00	62.68 5.75 0.00	59.44 5.50 0.00	59.06 5.52 0.00	63.62 5.63 0.01	82.85 6.73 -12.68	82.86 6.90 -8.36	86.16 7.71 -6.39	86.16 7.42 -10.01	82.84 6.25 -15.89	52.97 4.86 0.00	48.27 4.35 -0.01
NARROWS_GT1_3 24230	49.48 4.14 -1.77	41.23 3.44 -0.01	32.82 2.79 -0.01	31.56 2.55 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.18 4.16 0.00	61.43 4.76 0.00	63.34 5.34 0.00	63.63 5.57 0.00	63.99 5.87 0.00	62.68 5.75 0.00	59.44 5.50 0.00	59.06 5.52 0.00	63.62 5.63 0.01	82.85 6.73 -12.68	82.86 6.90 -8.36	86.16 7.71 -6.39	86.16 7.42 -10.01	82.84 6.25 -15.89	52.97 4.86 0.00	48.27 4.35 -0.01
NARROWS_GT1_4 24231	49.48 4.14 -1.77	41.23 3.44 -0.01	32.82 2.79 -0.01	31.56 2.55 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.18 4.16 0.00	61.43 4.76 0.00	63.34 5.34 0.00	63.63 5.57 0.00	63.99 5.87 0.00	62.68 5.75 0.00	59.44 5.50 0.00	59.06 5.52 0.00	63.62 5.63 0.01	82.85 6.73 -12.68	82.86 6.90 -8.36	86.16 7.71 -6.39	86.16 7.42 -10.01	82.84 6.25 -15.89	52.97 4.86 0.00	48.27 4.35 -0.01
NARROWS_GT1_5 24232	49.48 4.14 -1.77	41.23 3.44 -0.01	32.82 2.79 -0.01	31.56 2.55 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.18 4.16 0.00	61.43 4.76 0.00	63.34 5.34 0.00	63.63 5.57 0.00	63.99 5.87 0.00	62.68 5.75 0.00	59.44 5.50 0.00	59.06 5.52 0.00	63.62 5.63 0.01	82.85 6.73 -12.68	82.86 6.90 -8.36	86.16 7.71 -6.39	86.16 7.42 -10.01	82.84 6.25 -15.89	52.97 4.86 0.00	48.27 4.35 -0.01
NARROWS_GT1_6 24233	49.48 4.14 -1.77	41.23 3.44 -0.01	32.82 2.79 -0.01	31.56 2.55 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.18 4.16 0.00	61.43 4.76 0.00	63.34 5.34 0.00	63.63 5.57 0.00	63.99 5.87 0.00	62.68 5.75 0.00	59.44 5.50 0.00	59.06 5.52 0.00	63.62 5.63 0.01	82.85 6.73 -12.68	82.86 6.90 -8.36	86.16 7.71 -6.39	86.16 7.42 -10.01	82.84 6.25 -15.89	52.97 4.86 0.00	48.27 4.35 -0.01
NARROWS_GT1_7 24234	49.48 4.14 -1.77	41.23 3.44 -0.01	32.82 2.79 -0.01	31.56 2.55 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.18 4.16 0.00	61.43 4.76 0.00	63.34 5.34 0.00	63.63 5.57 0.00	63.99 5.87 0.00	62.68 5.75 0.00	59.44 5.50 0.00	59.06 5.52 0.00	63.62 5.63 0.01	82.85 6.73 -12.68	82.86 6.90 -8.36	86.16 7.71 -6.39	86.16 7.42 -10.01	82.84 6.25 -15.89	52.97 4.86 0.00	48.27 4.35 -0.01
NARROWS_GT1_8 24235	49.48 4.14 -1.77	41.23 3.44 -0.01	32.82 2.79 -0.01	31.56 2.55 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.18 4.16 0.00	61.43 4.76 0.00	63.34 5.34 0.00	63.63 5.57 0.00	63.99 5.87 0.00	62.68 5.75 0.00	59.44 5.50 0.00	59.06 5.52 0.00	63.62 5.63 0.01	82.85 6.73 -12.68	82.86 6.90 -8.36	86.16 7.71 -6.39	86.16 7.42 -10.01	82.84 6.25 -15.89	52.97 4.86 0.00	48.27 4.35 -0.01
NARROWS_GT2_1 24236	49.48 4.14 -1.77	41.23 3.44 -0.01	32.82 2.79 -0.01	31.56 2.55 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.18 4.16 0.00	61.43 4.76 0.00	63.34 5.34 0.00	63.63 5.57 0.00	63.99 5.87 0.00	62.68 5.75 0.00	59.44 5.50 0.00	59.06 5.52 0.00	63.62 5.63 0.01	82.85 6.73 -12.68	82.86 6.90 -8.36	86.16 7.71 -6.39	86.16 7.42 -10.01	82.84 6.25 -15.89	52.97 4.86 0.00	48.27 4.35 -0.01

NARROWS_GT2_2 24237	49.48 4.14 -1.77	41.23 3.44 -0.01	32.82 2.79 -0.01	31.56 2.55 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.18 4.16 0.00	61.43 4.76 0.00	63.34 5.34 0.00	63.63 5.57 0.00	63.99 5.87 0.00	62.68 5.75 0.00	59.44 5.50 0.00	59.06 5.52 0.00	63.62 5.63 0.01	82.85 6.73 -12.68	82.86 6.90 -8.36	86.16 7.71 -6.39	86.16 7.42 -10.01	82.84 6.25 -15.89	52.97 4.86 0.00	48.27 4.35 -0.01
NARROWS_GT2_3 24238	49.48 4.14 -1.77	41.23 3.44 -0.01	32.82 2.79 -0.01	31.56 2.55 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.18 4.16 0.00	61.43 4.76 0.00	63.34 5.34 0.00	63.63 5.57 0.00	63.99 5.87 0.00	62.68 5.75 0.00	59.44 5.50 0.00	59.06 5.52 0.00	63.62 5.63 0.01	82.85 6.73 -12.68	82.86 6.90 -8.36	86.16 7.71 -6.39	86.16 7.42 -10.01	82.84 6.25 -15.89	52.97 4.86 0.00	48.27 4.35 -0.01
NARROWS_GT2_4 24239	49.48 4.14 -1.77	41.23 3.44 -0.01	32.82 2.79 -0.01	31.56 2.55 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.18 4.16 0.00	61.43 4.76 0.00	63.34 5.34 0.00	63.63 5.57 0.00	63.99 5.87 0.00	62.68 5.75 0.00	59.44 5.50 0.00	59.06 5.52 0.00	63.62 5.63 0.01	82.85 6.73 -12.68	82.86 6.90 -8.36	86.16 7.71 -6.39	86.16 7.42 -10.01	82.84 6.25 -15.89	52.97 4.86 0.00	48.27 4.35 -0.01
NARROWS_GT2_5 24240	49.48 4.14 -1.77	41.23 3.44 -0.01	32.82 2.79 -0.01	31.56 2.55 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.18 4.16 0.00	61.43 4.76 0.00	63.34 5.34 0.00	63.63 5.57 0.00	63.99 5.87 0.00	62.68 5.75 0.00	59.44 5.50 0.00	59.06 5.52 0.00	63.62 5.63 0.01	82.85 6.73 -12.68	82.86 6.90 -8.36	86.16 7.71 -6.39	86.16 7.42 -10.01	82.84 6.25 -15.89	52.97 4.86 0.00	48.27 4.35 -0.01
NARROWS_GT2_6 24241	49.48 4.14 -1.77	41.23 3.44 -0.01	32.82 2.79 -0.01	31.56 2.55 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.18 4.16 0.00	61.43 4.76 0.00	63.34 5.34 0.00	63.63 5.57 0.00	63.99 5.87 0.00	62.68 5.75 0.00	59.44 5.50 0.00	59.06 5.52 0.00	63.62 5.63 0.01	82.85 6.73 -12.68	82.86 6.90 -8.36	86.16 7.71 -6.39	86.16 7.42 -10.01	82.84 6.25 -15.89	52.97 4.86 0.00	48.27 4.35 -0.01
NARROWS_GT2_7 24242	49.48 4.14 -1.77	41.23 3.44 -0.01	32.82 2.79 -0.01	31.56 2.55 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.18 4.16 0.00	61.43 4.76 0.00	63.34 5.34 0.00	63.63 5.57 0.00	63.99 5.87 0.00	62.68 5.75 0.00	59.44 5.50 0.00	59.06 5.52 0.00	63.62 5.63 0.01	82.85 6.73 -12.68	82.86 6.90 -8.36	86.16 7.71 -6.39	86.16 7.42 -10.01	82.84 6.25 -15.89	52.97 4.86 0.00	48.27 4.35 -0.01
NARROWS_GT2_8 24243	49.48 4.14 -1.77	41.23 3.44 -0.01	32.82 2.79 -0.01	31.56 2.55 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.18 4.16 0.00	61.43 4.76 0.00	63.34 5.34 0.00	63.63 5.57 0.00	63.99 5.87 0.00	62.68 5.75 0.00	59.44 5.50 0.00	59.06 5.52 0.00	63.62 5.63 0.01	82.85 6.73 -12.68	82.86 6.90 -8.36	86.16 7.71 -6.39	86.16 7.42 -10.01	82.84 6.25 -15.89	52.97 4.86 0.00	48.27 4.35 -0.01
NEG CAPITAL___MECHNVIL 23645	49.34 3.53 -2.24	40.77 2.98 0.00	32.51 2.49 0.00	31.30 2.29 0.00	30.34 2.23 -0.26	35.23 2.35 -2.78	42.24 3.09 0.00	47.80 3.09 0.00	55.51 3.49 0.00	60.52 3.85 0.00	62.00 4.00 0.00	62.01 3.95 0.00	62.13 4.01 0.00	60.80 3.87 0.00	57.45 3.51 0.00	57.13 3.59 0.00	61.71 3.71 0.01	67.89 4.44 0.00	72.27 4.66 0.00	77.46 5.40 0.00	73.26 4.54 0.00	64.77 4.07 0.00	51.44 3.32 0.00	47.12 3.21 0.00
NEG CENTRAL_HIGH_ACRES 23767	39.61 -4.18 -0.22	33.85 -3.93 0.00	27.83 -2.19 0.00	26.05 -2.96 0.00	25.21 -2.65 0.00	27.46 -2.83 -0.19	35.19 -3.95 0.00	40.73 -3.98 0.00	47.13 -4.89 0.00	51.46 -5.21 0.00	53.01 -4.99 0.00	52.95 -5.11 0.00	53.00 -5.11 0.00	51.97 -4.95 0.00	49.09 -4.85 0.00	48.84 -4.71 0.00	53.05 -4.99 -0.03	57.86 -5.58 0.00	62.13 -5.48 0.00	66.08 -5.98 0.00	63.02 -5.70 0.00	56.02 -4.67 0.00	44.27 -3.85 0.00	39.34 -4.57 0.00
NEG CENTRAL___DRP 24199	41.46 -2.35 -0.24	35.44 -2.34 0.00	28.82 -1.20 0.00	27.29 -1.71 0.00	26.35 -1.50 0.00	28.67 -1.63 -0.19	36.84 -2.31 0.00	42.43 -2.28 0.00	49.27 -2.76 0.00	53.78 -2.89 0.00	55.22 -2.78 0.00	55.16 -2.90 0.00	55.21 -2.91 0.00	54.14 -2.79 0.00	51.24 -2.70 0.00	50.87 -2.68 0.00	55.23 -2.78 -0.01	60.40 -3.05 0.00	64.49 -3.11 0.00	68.74 -3.31 0.00	65.63 -3.09 0.00	57.97 -2.73 0.00	45.90 -2.21 0.00	41.19 -2.72 0.00
NEG CENTRAL___INDECK 23768	41.33 -2.61 -0.38	34.80 -2.98 0.00	29.00 -1.02 0.00	26.80 -2.20 0.00	26.03 -1.84 -0.02	28.52 -1.96 -0.38	36.21 -2.94 0.00	42.57 -2.15 0.00	49.42 -2.60 0.00	53.84 -2.83 0.00	55.45 -2.55 0.00	55.16 -2.90 0.00	55.10 -3.02 0.00	54.08 -2.85 0.00	51.19 -2.75 0.00	50.76 -2.78 0.00	55.17 -2.84 -0.01	59.20 -4.25 0.00	63.34 -4.26 0.00	67.52 -4.54 0.00	64.60 -4.12 0.00	57.30 -3.40 0.00	45.42 -2.69 0.00	39.91 -4.00 0.00
NEG CENTRAL___SENECA 23627	40.93 -2.92 -0.27	34.91 -2.87 0.00	28.58 -1.44 0.00	26.92 -2.09 0.00	26.01 -1.84 0.00	28.36 -1.96 -0.22	36.25 -2.90 0.00	41.94 -2.77 0.00	48.64 -3.38 0.00	53.10 -3.57 0.00	54.58 -3.42 0.00	54.46 -3.60 0.00	54.52 -3.60 0.00	53.45 -3.47 0.00	50.60 -3.34 0.00	50.23 -3.32 0.00	54.53 -3.48 -0.01	59.64 -3.81 0.00	63.68 -3.92 0.00	67.95 -4.11 0.00	64.88 -3.85 0.00	57.36 -3.34 0.00	45.42 -2.69 0.00	40.53 -3.38 0.00
NEG CENTRAL___STATE_STREET 24147	42.06 -1.74 -0.23	36.01 -1.78 0.00	29.12 -0.90 0.00	27.64 -1.36 0.00	26.68 -1.17 0.00	29.05 -1.23 -0.18	37.42 -1.72 0.00	43.06 -1.65 0.00	50.05 -1.98 0.00	54.63 -2.04 0.00	56.20 -1.80 0.00	56.14 -1.92 0.00	56.14 -1.98 0.00	55.05 -1.88 0.00	52.11 -1.83 0.00	51.73 -1.82 0.00	56.15 -1.86 -0.01	61.42 -2.03 0.00	65.64 -1.96 0.00	70.04 -2.02 0.00	66.80 -1.92 0.00	58.94 -1.76 0.00	46.58 -1.54 0.00	41.89 -2.02 0.00
NEG MILLWOOD___DRP 24198	48.74 3.36 -1.81	40.58 2.80 0.00	32.33 2.31 0.00	31.06 2.06 0.00	29.98 2.01 -0.12	34.23 2.23 -1.90	41.96 2.82 0.00	47.80 3.09 0.00	55.56 3.54 0.00	60.64 3.97 0.00	62.41 4.41 0.00	62.59 4.53 0.00	62.94 4.82 0.00	61.71 4.78 0.00	58.53 4.59 0.00	58.15 4.61 0.00	62.58 4.58 0.01	69.03 5.58 0.00	73.48 5.88 0.00	78.62 6.56 0.00	74.91 6.19 0.00	65.74 5.04 0.00	52.01 3.90 0.00	47.34 3.42 0.00
NEG NORTH_FLCN_SEA 23793	42.44 -1.13 0.00	37.14 -0.64 0.00	28.85 -1.17 0.00	28.48 -0.52 0.00	27.16 -0.67 0.02	29.29 -0.72 0.08	38.44 -0.70 0.00	43.82 -0.89 0.00	51.14 -0.88 0.00	55.54 -1.13 0.00	56.84 -1.16 0.00	56.78 -1.28 0.00	56.84 -1.28 0.00	55.73 -1.20 0.00	52.81 -1.13 0.00	52.42 -1.12 0.00	56.84 -1.16 0.00	61.80 -1.65 0.00	65.98 -1.62 0.00	70.11 -1.95 0.00	67.01 -1.72 0.00	59.18 -1.52 0.00	46.77 -1.35 0.00	43.16 -0.75 0.00
NEG NORTH_KES_CHATEGAY 23792	42.92 -0.65 0.00	37.52 -0.26 0.00	29.15 -0.87 0.00	28.80 -0.20 0.00	27.50 -0.33 0.02	29.62 -0.39 0.08	38.87 -0.27 0.00	44.31 -0.40 0.00	51.71 -0.31 0.00	56.10 -0.57 0.00	57.42 -0.58 0.00	57.36 -0.70 0.00	57.36 -0.76 0.00	56.19 -0.74 0.00	53.29 -0.65 0.00	52.85 -0.70 0.00	57.31 -0.70 0.00	62.30 -1.14 0.00	66.52 -1.08 0.00	70.69 -1.37 0.00	67.56 -1.17 0.00	59.67 -1.03 0.00	47.15 -0.96 0.00	43.60 -0.31 0.00

NEG NORTH___ALICE_FALLS 23915	42.83 -0.74 0.00	37.44 -0.34 0.00	29.09 -0.93 0.00	28.71 -0.29 0.00	27.38 -0.45 0.02	29.53 -0.48 0.08	38.79 -0.35 0.00	44.22 -0.49 0.00	51.61 -0.42 0.00	56.05 -0.62 0.00	57.36 -0.64 0.00	57.31 -0.75 0.00	57.36 -0.76 0.00	56.24 -0.68 0.00	53.29 -0.65 0.00	52.90 -0.64 0.00	57.36 -0.64 0.00	62.37 -1.08 0.00	66.59 -1.01 0.00	70.83 -1.23 0.00	67.69 -1.03 0.00	59.73 -0.97 0.00	47.15 -0.96 0.00	43.47 -0.44 0.00
NEG NORTH___LWR_SARANAC 23913	42.83 -0.74 0.00	37.44 -0.34 0.00	29.09 -0.93 0.00	28.71 -0.29 0.00	27.38 -0.45 0.02	29.53 -0.48 0.08	38.79 -0.35 0.00	44.22 -0.49 0.00	51.61 -0.42 0.00	56.05 -0.62 0.00	57.36 -0.64 0.00	57.31 -0.75 0.00	57.36 -0.76 0.00	56.24 -0.68 0.00	53.29 -0.65 0.00	52.90 -0.64 0.00	57.36 -0.64 0.00	62.37 -1.08 0.00	66.59 -1.01 0.00	70.83 -1.23 0.00	67.69 -1.03 0.00	59.73 -0.97 0.00	47.15 -0.96 0.00	43.47 -0.44 0.00
NEG NORTH___PLATTSBURG 23628	42.83 -0.74 0.00	37.44 -0.34 0.00	29.09 -0.93 0.00	28.71 -0.29 0.00	27.38 -0.45 0.02	29.53 -0.48 0.08	38.79 -0.35 0.00	44.22 -0.49 0.00	51.61 -0.42 0.00	56.05 -0.62 0.00	57.36 -0.64 0.00	57.31 -0.75 0.00	57.36 -0.76 0.00	56.24 -0.68 0.00	53.29 -0.65 0.00	52.90 -0.64 0.00	57.36 -0.64 0.00	62.37 -1.08 0.00	66.59 -1.01 0.00	70.83 -1.23 0.00	67.69 -1.03 0.00	59.73 -0.97 0.00	47.15 -0.96 0.00	43.47 -0.44 0.00
NEG WEST_LEA_LOCKPORT 23791	37.69 -5.88 0.00	31.81 -5.97 0.00	27.14 -2.88 0.00	24.65 -4.35 0.00	24.09 -3.73 0.03	25.94 -4.03 0.13	33.12 -6.03 0.00	39.44 -5.28 0.00	45.31 -6.71 0.00	49.24 -7.42 0.01	50.58 -7.42 0.00	50.33 -7.72 0.01	50.38 -7.73 0.01	49.46 -7.46 0.01	46.77 -7.17 0.00	46.58 -6.96 0.01	50.29 -7.25 0.46	54.81 -8.63 0.01	58.60 -8.99 0.01	62.40 -9.66 0.01	59.65 -9.07 0.01	53.41 -7.28 0.00	43.06 -5.05 0.00	36.93 -6.98 0.00
NEG WEST___LANCASTR 23811	37.74 -5.93 -0.10	31.81 -5.97 0.00	26.81 -3.21 0.00	24.65 -4.35 0.00	24.00 -3.84 0.01	25.95 -4.18 -0.03	33.08 -6.07 0.00	39.30 -5.41 0.00	45.31 -6.71 0.00	49.12 -7.54 0.01	50.46 -7.54 0.00	50.16 -7.90 0.01	50.21 -7.90 0.01	49.23 -7.69 0.01	46.66 -7.28 0.00	46.36 -7.18 0.01	49.96 -7.66 0.39	54.81 -8.63 0.01	58.20 -9.40 0.01	62.18 -9.87 0.01	59.72 -9.00 0.01	53.17 -7.53 0.00	42.68 -5.44 0.00	37.02 -6.89 0.00
NEG_PENN_ALLEGHNY 23528	43.09 -1.05 -0.56	36.61 -1.17 0.00	29.54 -0.48 0.00	28.16 -0.84 0.00	27.16 -0.72 -0.03	29.89 -0.78 -0.57	37.97 -1.17 0.00	43.68 -1.03 0.00	50.72 -1.30 0.00	55.25 -1.42 0.00	56.67 -1.33 0.00	56.61 -1.45 0.00	56.67 -1.45 0.00	55.50 -1.42 0.00	52.65 -1.29 0.00	52.26 -1.29 0.00	56.51 -1.45 0.04	62.05 -1.40 0.00	65.98 -1.62 0.00	70.55 -1.51 0.00	67.42 -1.31 0.00	59.48 -1.21 0.00	47.20 -0.91 0.00	42.59 -1.32 0.00
NEG___GEN_MONROE 24207	39.41 -4.10 0.06	33.74 -4.04 0.00	28.10 -1.92 0.00	25.99 -3.02 0.00	25.23 -2.59 0.03	27.14 -2.77 0.19	35.11 -4.03 0.00	41.05 -3.67 0.00	47.39 -4.63 0.00	51.73 -4.93 0.01	53.30 -4.70 0.00	53.17 -4.88 0.01	53.17 -4.94 0.01	52.14 -4.78 0.01	49.30 -4.64 0.00	49.04 -4.50 0.01	52.81 -4.70 0.49	58.11 -5.33 0.01	62.39 -5.21 0.01	66.36 -5.69 0.01	63.36 -5.36 0.01	56.45 -4.25 0.00	44.75 -3.37 0.00	39.26 -4.65 0.00
NEPA___ENERGY 23901	37.69 -6.06 -0.17	31.81 -5.97 0.00	26.48 -3.54 0.00	24.68 -4.32 0.00	23.90 -3.96 0.00	25.91 -4.30 -0.12	33.12 -6.03 0.00	38.90 -5.81 0.00	45.00 -7.02 0.00	48.67 -7.99 0.01	50.00 -8.00 0.00	49.64 -8.42 0.01	49.57 -8.54 0.01	48.61 -8.31 0.01	46.23 -7.71 0.00	45.83 -7.71 0.01	49.21 -8.47 0.32	54.37 -9.07 0.01	57.46 -10.14 0.01	61.46 -10.59 0.01	59.37 -9.35 0.01	52.50 -8.19 0.00	42.00 -6.11 0.00	36.97 -6.94 0.00
NEVERSINK___HYD 23608	46.89 1.79 -1.53	39.26 1.47 0.00	31.28 1.26 0.00	30.08 1.07 0.00	28.98 1.03 -0.10	32.90 1.20 -1.60	40.59 1.45 0.00	46.37 1.65 0.00	54.00 1.98 0.00	58.88 2.21 0.00	60.55 2.55 0.00	60.67 2.61 0.00	60.79 2.67 0.00	59.60 2.68 0.00	56.48 2.54 0.00	56.12 2.57 0.00	60.49 2.49 0.01	66.49 3.05 0.00	70.85 3.24 0.00	75.73 3.68 0.00	72.30 3.57 0.00	63.49 2.79 0.00	50.23 2.12 0.00	45.71 1.80 0.00
NEWTON___FALLS_HYD 23847	43.62 0.04 0.00	38.01 0.23 0.00	29.84 -0.18 0.00	29.12 0.12 0.00	27.75 -0.08 0.02	29.98 -0.03 0.09	39.26 0.12 0.00	45.02 0.31 0.00	52.54 0.52 0.00	57.24 0.57 0.00	58.64 0.64 0.00	58.64 0.58 0.00	58.35 0.23 0.00	56.81 -0.11 0.00	53.56 -0.38 0.00	53.17 -0.37 0.00	57.71 -0.29 0.00	62.94 -0.51 0.00	67.40 -0.20 0.00	72.20 0.14 0.00	69.00 0.27 0.00	60.88 0.18 0.00	48.07 -0.05 0.00	44.04 0.13 0.00
NIAGARA___ 23760	37.52 -6.06 0.00	31.70 -6.08 0.00	27.08 -2.94 0.00	24.57 -4.44 0.00	24.01 -3.82 0.03	25.88 -4.09 0.13	32.96 -6.19 0.00	39.21 -5.50 0.00	44.95 -7.08 0.00	48.90 -7.76 0.01	50.17 -7.83 0.00	49.98 -8.07 0.01	50.03 -8.08 0.01	49.12 -7.80 0.01	46.39 -7.55 0.00	46.26 -7.28 0.01	49.95 -7.60 0.46	54.43 -9.01 0.01	58.20 -9.40 0.01	61.96 -10.09 0.01	59.16 -9.55 0.01	52.99 -7.71 0.00	42.82 -5.29 0.00	36.71 -7.20 0.00
NINE_MILE_1 23575	42.03 -1.66 -0.11	36.23 -1.55 0.00	29.03 -0.99 0.00	27.81 -1.19 0.00	26.77 -1.09 0.00	29.01 -1.17 -0.09	37.54 -1.60 0.00	43.06 -1.65 0.00	50.05 -1.98 0.00	54.51 -2.15 0.00	55.86 -2.15 0.00	55.91 -2.15 0.00	55.97 -2.15 0.00	54.82 -2.11 0.00	51.95 -2.00 0.00	51.57 -1.98 0.00	55.86 -2.15 0.00	61.10 -2.35 0.00	65.24 -2.37 0.00	69.54 -2.52 0.00	66.32 -2.41 0.00	58.57 -2.12 0.00	46.43 -1.68 0.00	42.11 -1.80 0.00
NINE_MILE_2 23744	42.03 -1.66 -0.11	36.23 -1.55 0.00	29.03 -0.99 0.00	27.81 -1.19 0.00	26.77 -1.09 0.00	29.04 -1.14 -0.09	37.58 -1.57 0.00	43.06 -1.65 0.00	50.05 -1.98 0.00	54.51 -2.15 0.00	55.91 -2.09 0.00	55.91 -2.15 0.00	55.97 -2.15 0.00	54.82 -2.11 0.00	51.95 -2.00 0.00	51.57 -1.98 0.00	55.91 -2.09 0.00	61.16 -2.28 0.00	65.24 -2.37 0.00	69.54 -2.52 0.00	66.32 -2.41 0.00	58.57 -2.12 0.00	46.43 -1.68 0.00	42.11 -1.80 0.00
NM_CAPITAL___DRP 24208	48.55 2.75 -2.23	40.13 2.34 0.00	32.00 1.98 0.00	30.80 1.80 0.00	29.89 1.78 -0.25	34.74 1.90 -2.75	41.57 2.43 0.00	47.17 2.46 0.00	54.78 2.76 0.00	59.62 2.95 0.00	61.08 3.07 0.00	61.20 3.14 0.00	61.32 3.20 0.00	59.83 2.90 0.00	56.58 2.64 0.00	56.22 2.68 0.00	60.72 2.73 0.01	66.81 3.36 0.00	71.05 3.45 0.00	76.02 3.96 0.00	72.23 3.50 0.00	63.73 3.03 0.00	50.62 2.50 0.00	46.33 2.42 0.00
NM_CENTRAL___DRP 24181	42.67 -1.05 -0.14	36.73 -1.06 0.00	29.48 -0.54 0.00	28.19 -0.81 0.00	27.13 -0.72 0.00	29.43 -0.78 -0.12	38.05 -1.10 0.00	43.68 -1.03 0.00	50.72 -1.30 0.00	55.31 -1.36 0.00	56.73 -1.28 0.00	56.72 -1.34 0.00	56.78 -1.34 0.00	55.62 -1.31 0.00	52.70 -1.24 0.00	52.32 -1.23 0.00	56.73 -1.28 0.00	62.05 -1.40 0.00	66.25 -1.35 0.00	70.62 -1.44 0.00	67.35 -1.37 0.00	59.48 -1.21 0.00	47.15 -0.96 0.00	42.68 -1.23 0.00
NM_FRONTIER___DRP 24179	37.61 -5.97 -0.01	31.74 -6.05 0.00	27.14 -2.88 0.00	24.60 -4.41 0.00	24.04 -3.79 0.03	25.91 -4.06 0.12	33.00 -6.15 0.00	39.39 -5.32 0.00	45.16 -6.87 0.00	49.07 -7.59 0.01	50.35 -7.66 0.00	50.16 -7.90 0.01	50.26 -7.85 0.01	49.35 -7.57 0.01	46.61 -7.34 0.00	46.42 -7.12 0.01	50.12 -7.42 0.45	54.62 -8.82 0.01	58.40 -9.19 0.01	62.18 -9.87 0.01	59.37 -9.35 0.01	53.17 -7.53 0.00	42.97 -5.15 0.00	36.80 -7.11 0.00

NM_ST_REGIS___HYD 24053	43.44 -0.13 0.00	38.01 0.23 0.00	29.51 -0.51 0.00	29.15 0.15 0.00	27.75 -0.08 0.02	29.95 -0.06 0.09	39.30 0.16 0.00	44.94 0.22 0.00	52.39 0.36 0.00	56.95 0.28 0.00	58.29 0.29 0.00	58.23 0.17 0.00	58.06 -0.06 0.00	56.58 -0.34 0.00	53.40 -0.54 0.00	53.01 -0.54 0.00	57.48 -0.52 0.00	62.56 -0.89 0.00	66.86 -0.74 0.00	71.55 -0.50 0.00	68.38 -0.34 0.00	60.46 -0.24 0.00	47.73 -0.38 0.00	44.09 0.18 0.00
NORTHPORT___1 23551	50.04 4.71 -1.76	41.71 3.93 0.00	33.26 3.24 0.00	31.88 2.87 0.00	30.72 2.76 -0.11	34.97 3.04 -1.83	43.10 3.95 0.00	48.56 3.85 0.00	56.13 4.11 0.00	61.32 4.65 0.00	63.69 5.68 0.00	64.27 6.21 0.00	64.63 6.51 0.00	63.30 6.38 0.00	60.04 6.10 0.00	59.60 6.05 0.00	64.21 6.21 0.00	72.10 7.11 -1.55	82.23 7.30 -7.33	91.78 8.21 -11.50	82.23 7.83 -5.67	70.94 6.68 -3.56	53.22 5.10 0.00	48.39 4.48 0.00
NORTHPORT___2 23552	50.04 4.71 -1.76	41.71 3.93 0.00	33.26 3.24 0.00	31.88 2.87 0.00	30.72 2.76 -0.11	34.97 3.04 -1.83	43.10 3.95 0.00	48.56 3.85 0.00	56.13 4.11 0.00	61.32 4.65 0.00	63.69 5.68 0.00	64.27 6.21 0.00	64.63 6.51 0.00	63.30 6.38 0.00	60.04 6.10 0.00	59.60 6.05 0.00	64.21 6.21 0.00	72.10 7.11 -1.55	82.23 7.30 -7.33	91.78 8.21 -11.50	82.23 7.83 -5.67	70.94 6.68 -3.56	53.22 5.10 0.00	48.39 4.48 0.00
NORTHPORT___3 23553	49.39 4.05 -1.76	41.15 3.36 0.00	32.78 2.76 0.00	31.44 2.44 0.00	30.30 2.34 -0.11	34.49 2.56 -1.83	42.51 3.37 0.00	47.89 3.17 0.00	55.46 3.43 0.00	60.64 3.97 0.00	62.93 4.93 0.00	63.52 5.46 0.00	63.87 5.75 0.00	62.56 5.64 0.00	59.34 5.39 0.00	58.90 5.35 0.00	63.51 5.51 0.00	71.59 6.60 -1.55	81.35 6.42 -7.33	90.77 7.21 -11.50	81.47 7.08 -5.67	70.39 6.13 -3.56	52.59 4.47 0.00	47.73 3.82 0.00
NORTHPORT___4 23650	49.39 4.05 -1.76	41.15 3.36 0.00	32.78 2.76 0.00	31.44 2.44 0.00	30.30 2.34 -0.11	34.49 2.56 -1.83	42.51 3.37 0.00	47.89 3.17 0.00	55.46 3.43 0.00	60.64 3.97 0.00	62.93 4.93 0.00	63.52 5.46 0.00	63.87 5.75 0.00	62.56 5.64 0.00	59.34 5.39 0.00	58.90 5.35 0.00	63.51 5.51 0.00	71.59 6.60 -1.55	81.35 6.42 -7.33	90.77 7.21 -11.50	81.47 7.08 -5.67	70.39 6.13 -3.56	52.59 4.47 0.00	47.73 3.82 0.00
NORTHPORT___IC 23718	50.04 4.71 -1.76	41.71 3.93 0.00	33.26 3.24 0.00	31.88 2.87 0.00	30.72 2.76 -0.11	34.97 3.04 -1.83	43.10 3.95 0.00	48.56 3.85 0.00	56.13 4.11 0.00	61.32 4.65 0.00	63.69 5.68 0.00	64.27 6.21 0.00	64.63 6.51 0.00	63.30 6.38 0.00	60.04 6.10 0.00	59.60 6.05 0.00	64.21 6.21 0.00	72.10 7.11 -1.55	82.23 7.30 -7.33	91.78 8.21 -11.50	82.23 7.83 -5.67	70.94 6.68 -3.56	53.22 5.10 0.00	48.39 4.48 0.00
NPX_GEN_1385_PROXY 323591	50.13 4.79 -1.76	41.79 4.01 0.00	33.32 3.30 0.00	31.93 2.93 0.00	30.77 2.81 -0.11	35.00 3.07 -1.83	43.18 4.03 0.00	48.60 3.89 0.00	56.24 4.21 0.00	61.37 4.70 0.00	63.74 5.74 0.00	64.39 6.33 0.00	64.74 6.63 0.00	63.36 6.43 0.00	60.14 6.20 0.00	59.70 6.16 0.00	64.27 6.26 0.00	72.23 7.23 -1.55	82.37 7.44 -7.33	91.92 8.36 -11.50	82.37 7.97 -5.67	71.00 6.74 -3.56	53.31 5.20 0.00	48.43 4.52 0.00
NPX_GEN_CSC 323557	50.48 5.14 -1.76	42.24 4.46 0.00	33.71 3.69 0.00	32.28 3.28 0.00	31.11 3.15 -0.11	35.39 3.46 -1.83	43.65 4.50 0.00	48.91 4.20 0.00	56.13 4.11 0.00	61.15 4.48 0.00	63.63 5.63 0.00	64.27 6.21 0.00	64.63 6.51 0.00	63.30 6.38 0.00	60.04 6.10 0.00	59.54 6.00 0.00	64.21 6.21 0.00	72.29 7.30 -1.55	82.57 7.64 -7.33	92.14 8.58 -11.50	82.50 8.11 -5.67	71.06 6.80 -3.56	53.07 4.96 0.00	48.13 4.22 0.00
NSINS_S_GLNS_FALLS 23858	49.98 4.14 -2.27	41.33 3.55 0.00	33.02 3.00 0.00	31.76 2.76 0.00	30.87 2.73 -0.28	35.86 2.86 -2.90	42.94 3.80 0.00	48.47 3.76 0.00	56.29 4.27 0.00	61.49 4.82 0.00	62.87 4.87 0.00	62.82 4.76 0.00	62.94 4.82 0.00	61.65 4.72 0.00	58.26 4.32 0.00	57.94 4.39 0.00	62.29 4.29 0.01	68.59 5.14 0.00	73.01 5.41 0.00	78.26 6.20 0.00	73.74 5.02 0.00	65.74 5.04 0.00	52.16 4.04 0.00	47.82 3.91 0.00
NUCOR_STEEL___DRP 24197	42.01 -1.79 -0.22	35.97 -1.81 0.00	29.09 -0.93 0.00	27.61 -1.39 0.00	26.65 -1.20 0.00	29.01 -1.26 -0.18	37.38 -1.76 0.00	43.01 -1.70 0.00	49.99 -2.03 0.00	54.57 -2.10 0.00	56.09 -1.91 0.00	56.09 -1.97 0.00	56.03 -2.09 0.00	54.99 -1.94 0.00	52.05 -1.89 0.00	51.67 -1.87 0.00	56.10 -1.91 -0.01	61.35 -2.09 0.00	65.58 -2.03 0.00	69.97 -2.09 0.00	66.73 -1.99 0.00	58.88 -1.82 0.00	46.53 -1.59 0.00	41.85 -2.06 0.00
NYISO_LBMP_REFERENCE 24008	43.57 0.00 0.00	37.78 0.00 0.00	30.02 0.00 0.00	29.00 0.00 0.00	27.85 0.00 0.00	30.10 0.00 0.00	39.15 0.00 0.00	44.71 0.00 0.00	52.02 0.00 0.00	56.67 0.00 0.00	58.00 0.00 0.00	58.06 0.00 0.00	58.12 0.00 0.00	56.93 0.00 0.00	53.94 0.00 0.00	53.55 0.00 0.00	58.00 0.00 0.00	63.45 0.00 0.00	67.60 0.00 0.00	72.06 0.00 0.00	68.73 0.00 0.00	60.70 0.00 0.00	48.12 0.00 0.00	43.91 0.00 0.00
NYPA_BRENTWD____GT 24164	50.44 5.10 -1.76	41.98 4.19 0.00	33.50 3.48 0.00	32.08 3.07 0.00	30.91 2.95 -0.11	35.18 3.25 -1.83	43.37 4.23 0.00	48.83 4.11 0.00	56.50 4.47 0.00	61.77 5.10 0.00	64.21 6.21 0.00	64.85 6.79 0.00	65.21 7.09 0.00	63.87 6.95 0.00	60.58 6.63 0.00	60.13 6.59 0.00	64.79 6.79 0.00	72.86 7.87 -1.55	83.11 8.18 -7.33	92.72 9.15 -11.50	83.05 8.66 -5.67	71.61 7.34 -3.56	53.65 5.53 0.00	48.61 4.70 0.00
NYPA_GOWANUS____GT5 24156	49.48 4.14 -1.77	41.23 3.44 -0.01	32.82 2.79 -0.01	31.56 2.55 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.18 4.16 0.00	61.43 4.76 0.00	63.34 5.34 0.00	63.63 5.57 0.00	63.99 5.87 0.00	62.68 5.75 0.00	59.44 5.50 0.00	59.06 5.52 0.00	63.62 5.63 0.01	82.85 6.73 -12.68	82.86 6.90 -8.36	86.16 7.71 -6.39	86.16 7.42 -10.01	82.84 6.25 -15.89	52.97 4.86 0.00	48.27 4.35 -0.01
NYPA_GOWANUS____GT6 24157	49.48 4.14 -1.77	41.23 3.44 -0.01	32.82 2.79 -0.01	31.56 2.55 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.18 4.16 0.00	61.43 4.76 0.00	63.34 5.34 0.00	63.63 5.57 0.00	63.99 5.87 0.00	62.68 5.75 0.00	59.44 5.50 0.00	59.06 5.52 0.00	63.62 5.63 0.01	82.85 6.73 -12.68	82.86 6.90 -8.36	86.16 7.71 -6.39	86.16 7.42 -10.01	82.84 6.25 -15.89	52.97 4.86 0.00	48.27 4.35 -0.01
NYPA_HARLEM_RVR_GT1 24160	49.44 4.10 -1.77	41.12 3.32 -0.01	32.82 2.79 -0.01	31.56 2.55 -0.01	30.45 2.48 -0.12	34.64 2.71 -1.83	42.55 3.41 0.00	48.06 3.35 0.01	55.86 3.85 0.01	61.02 4.36 0.01	62.92 4.93 0.01	63.22 5.17 0.01	63.52 5.41 0.01	62.16 5.24 0.01	59.06 5.12 0.01	58.63 5.09 0.01	63.15 5.16 0.01	69.81 6.34 -0.02	74.20 6.49 -0.11	79.44 7.21 -0.17	75.89 7.08 -0.09	66.64 5.89 -0.05	52.64 4.52 0.00	48.09 4.17 -0.01
NYPA_HARLEM_RVR_GT2 24161	49.44 4.10 -1.77	41.12 3.32 -0.01	32.82 2.79 -0.01	31.56 2.55 -0.01	30.45 2.48 -0.12	34.64 2.71 -1.83	42.55 3.41 0.00	48.06 3.35 0.01	55.86 3.85 0.01	61.02 4.36 0.01	62.92 4.93 0.01	63.22 5.17 0.01	63.52 5.41 0.01	62.16 5.24 0.01	59.06 5.12 0.01	58.63 5.09 0.01	63.15 5.16 0.01	69.81 6.34 -0.02	74.20 6.49 -0.11	79.44 7.21 -0.17	75.89 7.08 -0.09	66.64 5.89 -0.05	52.64 4.52 0.00	48.09 4.17 -0.01

NYPA_KENT____GT 24152	49.44 4.10 -1.77	41.19 3.40 -0.01	32.82 2.79 -0.01	31.53 2.52 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.13 4.11 0.00	61.37 4.70 0.00	63.22 5.22 0.00	63.58 5.52 0.00	63.87 5.75 0.00	62.56 5.64 0.00	59.34 5.39 0.00	58.95 5.41 0.00	63.50 5.51 0.01	87.76 6.60 -17.71	86.08 6.83 -11.65	88.49 7.57 -8.86	89.97 7.28 -13.96	89.02 6.13 -22.19	52.88 4.76 0.00	48.18 4.26 -0.01
NYPA_POUCH1____GT 24155	49.35 4.01 -1.77	41.12 3.32 -0.01	32.73 2.70 -0.01	31.45 2.44 -0.01	30.31 2.34 -0.12	34.43 2.50 -1.83	42.36 3.21 0.00	48.02 3.31 0.00	56.03 4.01 0.00	61.26 4.59 0.00	63.17 5.16 0.00	63.52 5.46 0.00	63.81 5.70 0.00	62.50 5.58 0.00	59.34 5.39 0.00	58.90 5.35 0.00	63.50 5.51 0.01	82.66 6.54 -12.68	82.66 6.69 -8.36	85.07 7.42 -5.59	85.95 7.22 -10.01	82.66 6.07 -15.89	52.83 4.72 0.00	48.13 4.22 -0.01
NYPA_VERNON____GT2 24162	49.40 4.05 -1.77	41.19 3.40 -0.01	32.82 2.79 -0.01	31.53 2.52 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.13 4.11 0.00	61.32 4.65 0.00	63.16 5.16 0.00	63.46 5.40 0.00	63.76 5.64 0.00	62.45 5.52 0.00	59.28 5.34 0.00	58.85 5.30 0.00	63.39 5.39 0.01	67.37 6.54 2.62	72.75 6.76 1.61	78.43 7.49 1.12	73.96 7.22 1.98	63.46 6.01 3.24	52.78 4.67 0.00	48.13 4.22 -0.01
NYPA_VERNON____GT3 24163	49.40 4.05 -1.77	41.19 3.40 -0.01	32.82 2.79 -0.01	31.53 2.52 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.13 4.11 0.00	61.32 4.65 0.00	63.16 5.16 0.00	63.46 5.40 0.00	63.76 5.64 0.00	62.45 5.52 0.00	59.28 5.34 0.00	58.85 5.30 0.00	63.39 5.39 0.01	67.37 6.54 2.62	72.75 6.76 1.61	78.43 7.49 1.12	73.96 7.22 1.98	63.46 6.01 3.24	52.78 4.67 0.00	48.13 4.22 -0.01
NYPA__ASTORIA_CC1 323568	49.40 4.05 -1.77	41.19 3.40 -0.01	32.82 2.79 -0.01	31.54 2.52 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.08 4.06 0.00	61.26 4.59 0.00	63.11 5.10 0.00	63.40 5.34 0.00	63.70 5.58 0.00	62.39 5.46 0.00	59.23 5.29 0.00	58.85 5.30 0.00	63.33 5.34 0.01	69.94 6.47 -0.02	74.40 6.69 -0.11	79.65 7.42 -0.17	75.96 7.15 -0.09	66.76 6.01 -0.05	52.78 4.67 0.00	48.09 4.17 -0.01
NYPA__ASTORIA_CC2 323569	49.40 4.05 -1.77	41.19 3.40 -0.01	32.82 2.79 -0.01	31.54 2.52 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.08 4.06 0.00	61.26 4.59 0.00	63.11 5.10 0.00	63.40 5.34 0.00	63.70 5.58 0.00	62.39 5.46 0.00	59.23 5.29 0.00	58.85 5.30 0.00	63.33 5.34 0.01	69.94 6.47 -0.02	74.40 6.69 -0.11	79.65 7.42 -0.17	75.96 7.15 -0.09	66.76 6.01 -0.05	52.78 4.67 0.00	48.09 4.17 -0.01
NYPA__HOLTSVILL 23794	50.39 5.05 -1.76	42.05 4.27 0.00	33.56 3.54 0.00	32.14 3.13 0.00	30.97 3.01 -0.11	35.24 3.31 -1.83	43.49 4.35 0.00	48.83 4.11 0.00	56.29 4.27 0.00	61.37 4.70 0.00	63.86 5.86 0.00	64.50 6.44 0.00	64.86 6.74 0.00	63.47 6.55 0.00	60.20 6.26 0.00	59.76 6.21 0.00	64.44 6.44 0.00	72.48 7.49 -1.55	82.77 7.84 -7.33	92.28 8.72 -11.50	82.71 8.32 -5.67	71.24 6.98 -3.56	53.31 5.20 0.00	48.35 4.43 0.00
NYPA____HELLGATE_GT1 24158	49.44 4.10 -1.77	41.12 3.32 -0.01	32.82 2.79 -0.01	31.56 2.55 -0.01	30.45 2.48 -0.12	34.65 2.71 -1.85	42.55 3.41 0.00	48.06 3.35 0.01	55.86 3.85 0.01	61.02 4.36 0.01	62.92 4.93 0.01	63.22 5.17 0.01	63.52 5.41 0.01	62.16 5.24 0.01	59.06 5.12 0.01	58.63 5.09 0.01	63.15 5.16 0.01	69.81 6.34 -0.02	74.20 6.49 -0.11	79.44 7.21 -0.17	75.89 7.08 -0.09	66.64 5.89 -0.05	52.64 4.52 0.00	48.09 4.17 -0.01
NYPA____HELLGATE_GT2 24159	49.44 4.10 -1.77	41.12 3.32 -0.01	32.82 2.79 -0.01	31.56 2.55 -0.01	30.45 2.48 -0.12	34.65 2.71 -1.85	42.55 3.41 0.00	48.06 3.35 0.01	55.86 3.85 0.01	61.02 4.36 0.01	62.92 4.93 0.01	63.22 5.17 0.01	63.52 5.41 0.01	62.16 5.24 0.01	59.06 5.12 0.01	58.63 5.09 0.01	63.15 5.16 0.01	69.81 6.34 -0.02	74.20 6.49 -0.11	79.44 7.21 -0.17	75.89 7.08 -0.09	66.64 5.89 -0.05	52.64 4.52 0.00	48.09 4.17 -0.01
NYS_BARGE__HYD 23848	37.73 -5.84 0.00	31.85 -5.93 0.00	27.17 -2.85 0.00	24.68 -4.32 0.00	24.12 -3.70 0.03	25.96 -4.00 0.13	33.16 -5.99 0.00	39.53 -5.19 0.00	45.36 -6.66 0.00	49.29 -7.37 0.01	50.64 -7.37 0.00	50.45 -7.61 0.01	50.50 -7.61 0.01	49.57 -7.34 0.01	46.82 -7.12 0.00	46.68 -6.85 0.01	50.35 -7.19 0.46	54.94 -8.50 0.01	58.74 -8.86 0.01	62.54 -9.51 0.01	59.78 -8.93 0.01	53.54 -7.16 0.00	43.16 -4.96 0.00	36.97 -6.94 0.00
O.H__GEN_BRUCE 24063	37.51 -6.06 0.01	31.74 -6.05 0.00	27.08 -2.94 0.00	24.57 -4.44 0.00	24.01 -3.82 0.03	25.87 -4.09 0.13	33.00 -6.15 0.00	39.21 -5.50 0.00	45.00 -7.02 0.00	48.95 -7.71 0.01	50.23 -7.77 0.01	50.04 -8.01 0.01	50.15 -7.96 0.01	49.18 -7.74 0.01	46.50 -7.44 0.00	46.31 -7.23 0.01	50.00 -7.54 0.01	54.49 -8.95 0.01	58.27 -9.33 0.01	62.04 -10.02 0.01	59.23 -9.48 0.01	53.05 -7.65 0.00	42.82 -5.29 0.00	36.75 -7.16 0.00
OAK_ORCHARD__HYD 24046	39.53 -3.97 0.08	33.93 -3.85 0.00	28.07 -1.95 0.00	26.13 -2.87 0.00	25.32 -2.51 0.03	27.22 -2.68 0.20	35.31 -3.84 0.00	41.00 -3.71 0.00	47.39 -4.63 0.00	51.73 -4.93 0.01	53.25 -4.76 0.00	53.17 -4.88 0.01	53.17 -4.94 0.01	52.19 -4.72 0.01	49.30 -4.64 0.00	49.04 -4.50 0.01	52.80 -4.70 0.50	58.11 -5.33 0.01	62.32 -5.27 0.01	66.29 -5.76 0.01	63.29 -5.43 0.01	56.33 -4.37 0.00	44.65 -3.46 0.00	39.43 -4.48 0.00
OCC_CHEM__DRP 24175	37.61 -5.97 -0.01	31.74 -6.05 0.00	27.14 -2.88 0.00	24.60 -4.41 0.00	24.07 -3.76 0.03	25.91 -4.06 0.12	33.00 -6.15 0.00	39.39 -5.32 0.00	45.16 -6.87 0.00	49.12 -7.54 0.01	50.40 -7.60 0.00	50.21 -7.84 0.01	50.26 -7.85 0.01	49.35 -7.57 0.01	46.61 -7.34 0.00	46.47 -7.07 0.01	50.18 -7.37 0.45	54.62 -8.82 0.01	58.40 -9.19 0.01	62.18 -9.87 0.01	59.44 -9.28 0.01	53.23 -7.47 0.00	43.02 -5.10 0.00	36.80 -7.11 0.00
OLIN_CORP_DRP 24177	37.57 -6.01 -0.01	31.74 -6.05 0.00	27.11 -2.91 0.00	24.57 -4.44 0.00	24.05 -3.79 0.01	25.94 -4.09 0.06	33.00 -6.15 0.00	39.35 -5.37 0.00	45.10 -6.92 0.00	49.07 -7.59 0.01	50.35 -7.66 0.00	50.16 -7.90 0.01	50.21 -7.90 0.01	49.29 -7.63 0.01	46.55 -7.39 0.00	46.42 -7.12 0.01	50.13 -7.42 0.45	54.62 -8.82 0.01	58.40 -9.19 0.01	62.18 -9.87 0.01	59.37 -9.35 0.01	53.17 -7.53 0.00	42.97 -5.15 0.00	36.84 -7.07 0.00
ONONDAGA_REF_OCCRA 23987	42.91 -0.83 -0.17	36.91 -0.87 0.00	29.60 -0.42 0.00	28.34 -0.67 0.00	27.27 -0.58 0.00	29.60 -0.63 -0.13	38.25 -0.90 0.00	43.86 -0.85 0.00	51.03 -0.99 0.00	55.65 -1.02 0.00	57.07 -0.93 0.00	57.07 -0.99 0.00	57.07 -1.05 0.00	55.96 -0.97 0.00	53.02 -0.92 0.00	52.64 -0.91 0.00	57.07 -0.93 0.00	62.43 -1.02 0.00	66.66 -0.95 0.00	71.12 -0.94 0.00	67.83 -0.89 0.00	59.79 -0.91 0.00	47.39 -0.72 0.00	42.90 -1.01 0.00
ONONDAGA__COGEN 23986	42.79 -0.96 -0.17	36.84 -0.94 0.00	29.54 -0.48 0.00	28.28 -0.73 0.00	27.21 -0.64 0.00	29.55 -0.69 0.00	38.21 -0.94 0.00	43.77 -0.94 0.00	50.88 -1.14 0.00	55.54 -1.13 0.00	56.96 -1.04 0.00	56.96 -1.10 0.00	57.01 -1.10 0.00	55.84 -1.08 0.00	52.92 -1.02 0.00	52.53 -1.02 0.00	56.96 -1.04 -0.01	62.30 -1.14 0.00	66.52 -1.08 0.00	70.98 -1.08 0.00	67.63 -1.10 0.00	59.67 -1.03 0.00	47.25 -0.87 0.00	42.81 -1.10 0.00

ONTARIO___LFGE 23819	40.93 -2.92 -0.27	34.91 -2.87 0.00	28.58 -1.44 0.00	26.92 -2.09 0.00	26.01 -1.84 0.00	28.36 -1.96 -0.22	36.25 -2.90 0.00	41.94 -2.77 0.00	48.64 -3.38 0.00	53.10 -3.57 0.00	54.58 -3.42 0.00	54.46 -3.60 0.00	54.52 -3.60 0.00	53.45 -3.47 0.00	50.60 -3.34 0.00	50.23 -3.32 0.00	54.53 -3.48 -0.01	59.64 -3.81 0.00	63.68 -3.92 0.00	67.95 -4.11 0.00	64.88 -3.85 0.00	57.36 -3.34 0.00	45.42 -2.69 0.00	40.53 -3.38 0.00
OSWEGATCHIE___HYD 24044	43.62 0.04 0.00	38.01 0.23 0.00	29.84 -0.18 0.00	29.12 0.12 0.00	27.75 -0.08 0.02	29.98 -0.03 0.09	39.26 0.12 0.00	45.02 0.31 0.00	52.54 0.52 0.00	57.24 0.57 0.00	58.64 0.64 0.00	58.64 0.58 0.00	58.35 0.23 0.00	56.81 -0.11 0.00	53.56 -0.38 0.00	53.17 -0.37 0.00	57.71 -0.29 0.00	62.94 -0.51 0.00	67.40 -0.20 0.00	72.20 0.14 0.00	69.00 0.27 0.00	60.88 0.18 0.00	48.07 -0.05 0.00	44.04 0.13 0.00
OSWEGO___5 23606	42.26 -1.44 -0.13	36.42 -1.36 0.00	29.18 -0.84 0.00	27.96 -1.04 0.00	26.91 -0.95 0.00	29.18 -1.02 -0.10	37.74 -1.41 0.00	43.28 -1.43 0.00	50.31 -1.72 0.00	54.80 -1.87 0.00	56.20 -1.80 0.00	56.20 -1.86 0.00	56.26 -1.86 0.00	55.10 -1.82 0.00	52.22 -1.73 0.00	51.83 -1.71 0.00	56.20 -1.80 0.00	61.48 -1.97 0.00	65.58 -2.03 0.00	69.90 -2.16 0.00	66.66 -2.06 0.00	58.88 -1.82 0.00	46.72 -1.40 0.00	42.33 -1.58 0.00
OSWEGO___6 23613	42.26 -1.44 -0.13	36.42 -1.36 0.00	29.18 -0.84 0.00	27.96 -1.04 0.00	26.91 -0.95 0.00	29.18 -1.02 -0.10	37.74 -1.41 0.00	43.28 -1.43 0.00	50.31 -1.72 0.00	54.80 -1.87 0.00	56.20 -1.80 0.00	56.20 -1.86 0.00	56.26 -1.86 0.00	55.10 -1.82 0.00	52.22 -1.73 0.00	51.83 -1.71 0.00	56.20 -1.80 0.00	61.48 -1.97 0.00	65.58 -2.03 0.00	69.90 -2.16 0.00	66.66 -2.06 0.00	58.88 -1.82 0.00	46.72 -1.40 0.00	42.33 -1.58 0.00
OUTOKUMPU-AB___DRP 24206	37.88 -5.71 -0.02	31.96 -5.82 0.00	27.23 -2.79 0.00	24.74 -4.26 0.00	24.19 -3.65 0.01	26.09 -3.94 0.06	33.23 -5.91 0.00	39.70 -5.01 0.00	45.62 -6.40 0.00	49.58 -7.08 0.01	50.93 -7.08 0.00	50.68 -7.37 0.01	50.73 -7.38 0.01	49.80 -7.12 0.01	47.09 -6.85 0.00	46.85 -6.69 0.01	50.59 -6.96 0.45	55.19 -8.25 0.01	58.94 -8.65 0.01	62.83 -9.22 0.01	60.06 -8.66 0.01	53.78 -6.92 0.00	43.30 -4.81 0.00	37.10 -6.81 0.00
OXBOW___ 24026	37.79 -5.80 -0.01	31.89 -5.89 0.00	27.20 -2.82 0.00	24.68 -4.32 0.00	24.14 -3.70 0.01	26.06 -3.97 0.07	33.16 -5.99 0.00	39.61 -5.10 0.00	45.47 -6.55 0.00	49.41 -7.25 0.01	50.75 -7.25 0.00	50.50 -7.55 0.01	50.56 -7.56 0.01	49.63 -7.29 0.01	46.93 -7.01 0.00	46.74 -6.80 0.01	50.48 -7.08 0.45	55.00 -8.44 0.01	58.81 -8.79 0.01	62.61 -9.44 0.01	59.85 -8.87 0.01	53.60 -7.10 0.00	43.21 -4.91 0.00	37.02 -6.89 0.00
PEEKSKILL___ 23653	48.59 3.27 -1.75	40.50 2.72 0.00	32.27 2.25 0.00	31.03 2.03 0.00	29.91 1.95 -0.11	34.05 2.14 -1.82	41.85 2.70 0.00	47.57 2.86 0.00	55.35 3.33 0.00	60.41 3.74 0.00	62.18 4.18 0.00	62.36 4.30 0.00	62.65 4.53 0.00	61.37 4.44 0.00	58.26 4.32 0.00	57.83 4.28 0.00	62.29 4.29 0.01	68.78 5.33 0.00	73.08 5.48 0.00	78.18 6.13 0.00	74.64 5.91 0.00	65.55 4.86 0.00	51.87 3.75 0.00	47.29 3.38 0.00
PGE MADISON___WINDPWR 24146	44.42 0.35 -0.50	37.86 0.08 0.00	30.50 0.48 0.00	28.95 -0.06 0.00	27.89 0.00 -0.04	30.67 0.03 -0.54	39.22 0.08 0.00	45.38 0.67 0.00	52.80 0.78 0.00	57.86 1.19 0.00	59.28 1.28 0.00	59.16 1.10 0.00	58.99 0.87 0.00	57.95 1.02 0.00	54.75 0.81 0.00	54.35 0.80 0.00	59.02 1.04 0.02	64.78 1.33 0.00	69.29 1.69 0.00	74.22 2.16 0.00	70.86 2.13 0.00	62.03 1.34 0.00	48.89 0.77 0.00	43.91 0.00 0.00
PIERCEFIELD___HYD 23852	43.49 -0.09 0.00	38.01 0.23 0.00	29.57 -0.45 0.00	29.15 0.15 0.00	27.77 -0.06 0.02	29.95 -0.06 0.09	39.34 0.20 0.00	44.94 0.22 0.00	52.44 0.42 0.00	56.95 0.28 0.00	58.35 0.35 0.00	58.29 0.23 0.00	58.12 0.00 0.00	56.53 -0.40 0.00	53.29 -0.65 0.00	52.90 -0.64 0.00	57.42 -0.58 0.00	62.43 -1.02 0.00	66.79 -0.81 0.00	71.55 -0.50 0.00	68.45 -0.27 0.00	60.52 -0.18 0.00	47.78 -0.34 0.00	44.09 0.18 0.00
PINELAWN_CC_1 323563	50.04 4.71 -1.76	41.64 3.85 0.00	33.23 3.21 0.00	31.85 2.84 0.00	30.69 2.73 -0.11	34.91 2.98 -1.83	43.06 3.91 0.00	48.51 3.80 0.00	56.18 4.16 0.00	61.37 4.70 0.00	63.74 5.74 0.00	64.33 6.27 0.00	64.69 6.57 0.00	63.36 6.43 0.00	60.14 6.20 0.00	59.70 6.16 0.00	64.33 6.32 0.00	72.48 7.49 -1.55	82.64 7.71 -7.33	92.21 8.65 -11.50	82.64 8.25 -5.67	71.24 6.98 -3.56	53.31 5.20 0.00	48.39 4.48 0.00
PJM_GEN_KEystone 24065	39.42 -5.32 -1.16	36.65 -1.13 0.00	30.14 0.12 0.00	28.71 -0.29 0.00	27.73 -0.19 -0.07	31.07 -0.21 -1.19	38.68 -0.47 0.00	44.40 -0.31 0.00	51.61 -0.42 0.00	56.10 -0.57 0.00	57.71 -0.29 0.00	57.71 -0.35 0.00	57.83 -0.29 0.00	56.64 -0.28 0.00	53.83 -0.11 0.00	53.44 -0.11 0.00	57.50 -0.41 0.10	56.09 -7.36 0.00	67.34 -0.27 -0.01	72.00 -0.07 -0.01	69.01 0.27 -0.01	60.76 0.06 0.00	48.21 0.10 0.00	39.08 -4.83 0.00
PJM_GEN_NEPTUNE_PROXY 323594	49.39 4.05 -1.76	41.11 3.32 0.00	32.78 2.76 0.00	31.44 2.44 0.00	30.30 2.34 -0.11	34.49 2.56 -1.83	42.47 3.33 0.00	47.93 3.22 0.00	55.56 3.54 0.00	60.69 4.02 0.00	62.93 4.93 0.00	63.46 5.40 0.00	63.81 5.70 0.00	62.50 5.58 0.00	59.34 5.39 0.00	58.90 5.35 0.00	63.46 5.45 0.00	71.53 6.54 -1.55	81.62 6.69 -7.33	91.13 7.57 -11.50	81.61 7.22 -5.67	70.33 6.07 -3.56	52.59 4.47 0.00	47.77 3.86 0.00
PLEASANTVLY___LBMP 24000	48.50 3.09 -1.83	40.35 2.57 0.00	32.18 2.16 0.00	30.98 1.97 0.00	29.86 1.89 -0.11	34.08 2.08 -1.90	41.77 2.62 0.00	47.53 2.82 0.00	55.25 3.23 0.00	60.18 3.51 0.00	61.89 3.89 0.00	62.07 4.01 0.00	62.30 4.18 0.00	61.02 4.10 0.00	57.88 3.94 0.00	57.51 3.96 0.00	61.94 3.94 0.01	68.33 4.89 0.00	72.61 5.00 0.00	77.68 5.62 0.00	74.09 5.36 0.00	65.19 4.49 0.00	51.63 3.51 0.00	47.07 3.16 0.00
POLETTI___ 23519	49.22 3.88 -1.76	41.03 3.25 0.00	32.66 2.64 0.00	31.41 2.41 0.00	30.27 2.31 -0.11	34.40 2.47 -1.83	42.32 3.17 0.00	48.07 3.35 0.00	55.98 3.95 0.00	61.15 4.48 0.00	62.99 4.99 0.00	63.23 5.17 0.00	63.52 5.41 0.00	62.22 5.29 0.00	59.07 5.12 0.00	58.63 5.09 0.00	63.16 5.16 0.01	69.75 6.28 -0.02	74.20 6.49 -0.10	79.43 7.21 -0.17	75.75 6.94 -0.08	66.58 5.83 -0.05	52.59 4.47 0.00	47.95 4.04 0.00
PORT_JEFF_3 23555	50.48 5.14 -1.76	42.17 4.38 0.00	33.65 3.63 0.00	32.22 3.22 0.00	31.05 3.09 -0.11	35.33 3.40 -1.83	43.57 4.42 0.00	48.96 4.25 0.00	56.39 4.37 0.00	61.54 4.87 0.00	63.98 5.97 0.00	64.68 6.62 0.00	64.98 6.86 0.00	63.64 6.72 0.00	60.36 6.42 0.00	59.92 6.37 0.00	64.62 6.61 0.00	72.73 7.74 -1.55	82.97 8.04 -7.33	92.57 9.01 -11.50	82.92 8.52 -5.67	71.49 7.22 -3.56	53.41 5.29 0.00	48.43 4.52 0.00
PORT_JEFF_4 23616	50.48 5.14 -1.76	42.17 4.38 0.00	33.65 3.63 0.00	32.22 3.22 0.00	31.05 3.09 -0.11	35.33 3.40 -1.83	43.57 4.42 0.00	48.96 4.25 0.00	56.39 4.37 0.00	61.54 4.87 0.00	63.98 5.97 0.00	64.68 6.62 0.00	64.98 6.86 0.00	63.64 6.72 0.00	60.36 6.42 0.00	59.92 6.37 0.00	64.62 6.61 0.00	72.73 7.74 -1.55	82.97 8.04 -7.33	92.57 9.01 -11.50	82.92 8.52 -5.67	71.49 7.22 -3.56	53.41 5.29 0.00	48.43 4.52 0.00

PORT_JEFF_IC 23713	50.57 5.23 -1.76	42.20 4.42 0.00	33.68 3.66 0.00	32.25 3.25 0.00	31.08 3.12 -0.11	35.36 3.43 -1.83	43.65 4.50 0.00	49.00 4.29 0.00	56.50 4.47 0.00	61.66 4.99 0.00	64.09 6.09 0.00	64.80 6.74 0.00	65.15 7.03 0.00	63.81 6.89 0.00	60.52 6.58 0.00	60.08 6.53 0.00	64.73 6.73 0.00	72.92 7.93 -1.55	83.11 8.18 -7.33	92.72 9.15 -11.50	83.05 8.66 -5.67	71.61 7.34 -3.56	53.55 5.44 0.00	48.52 4.61 0.00
PPL PILGRIM_ST_GT1 24216	50.44 5.10 -1.76	41.98 4.19 0.00	33.50 3.48 0.00	32.08 3.07 0.00	30.91 2.95 -0.11	35.18 3.25 -1.83	43.37 4.23 0.00	48.83 4.11 0.00	56.50 4.47 0.00	61.77 5.10 0.00	64.21 6.21 0.00	64.85 6.79 0.00	65.21 7.09 0.00	63.87 6.95 0.00	60.58 6.63 0.00	60.13 6.59 0.00	64.79 6.79 0.00	72.86 7.87 -1.55	83.11 8.18 -7.33	92.72 9.15 -11.50	83.05 8.66 -5.67	71.61 7.34 -3.56	53.65 5.53 0.00	48.61 4.70 0.00
PPL PILGRIM_ST_GT2 24217	50.44 5.10 -1.76	41.98 4.19 0.00	33.50 3.48 0.00	32.08 3.07 0.00	30.91 2.95 -0.11	35.18 3.25 -1.83	43.37 4.23 0.00	48.83 4.11 0.00	56.50 4.47 0.00	61.77 5.10 0.00	64.21 6.21 0.00	64.85 6.79 0.00	65.21 7.09 0.00	63.87 6.95 0.00	60.58 6.63 0.00	60.13 6.59 0.00	64.79 6.79 0.00	72.86 7.87 -1.55	83.11 8.18 -7.33	92.72 9.15 -11.50	83.05 8.66 -5.67	71.61 7.34 -3.56	53.65 5.53 0.00	48.61 4.70 0.00
PPL_SHRM_GT3 24213	50.57 5.23 -1.76	42.32 4.53 0.00	33.80 3.78 0.00	32.37 3.36 0.00	31.16 3.20 -0.11	35.45 3.52 -1.83	43.77 4.62 0.00	49.00 4.29 0.00	56.24 4.21 0.00	61.26 4.59 0.00	63.74 5.74 0.00	64.39 6.33 0.00	64.74 6.63 0.00	63.42 6.49 0.00	60.14 6.20 0.00	59.65 6.10 0.00	64.33 6.32 0.00	72.48 7.49 -1.55	82.77 7.84 -7.33	92.28 8.72 -11.50	82.64 8.25 -5.67	71.18 6.92 -3.56	53.17 5.05 0.00	48.21 4.30 0.00
PPL_SHRM_GT4 24214	50.57 5.23 -1.76	42.32 4.53 0.00	33.80 3.78 0.00	32.37 3.36 0.00	31.16 3.20 -0.11	35.45 3.52 -1.83	43.77 4.62 0.00	49.00 4.29 0.00	56.24 4.21 0.00	61.26 4.59 0.00	63.74 5.74 0.00	64.39 6.33 0.00	64.74 6.63 0.00	63.42 6.49 0.00	60.14 6.20 0.00	59.65 6.10 0.00	64.33 6.32 0.00	72.48 7.49 -1.55	82.77 7.84 -7.33	92.28 8.72 -11.50	82.64 8.25 -5.67	71.18 6.92 -3.56	53.17 5.05 0.00	48.21 4.30 0.00
PROJECT___ORANGE 1 24174	42.67 -1.05 -0.15	36.73 -1.06 0.00	29.48 -0.54 0.00	28.19 -0.81 0.00	27.13 -0.72 0.00	29.43 -0.78 -0.12	38.05 -1.10 0.00	43.68 -1.03 0.00	50.72 -1.30 0.00	55.25 -1.42 0.00	56.67 -1.33 0.00	56.67 -1.39 0.00	56.72 -1.39 0.00	55.62 -1.31 0.00	52.65 -1.29 0.00	52.32 -1.23 0.00	56.73 -1.28 0.00	62.05 -1.40 0.00	66.18 -1.42 0.00	70.62 -1.44 0.00	67.35 -1.37 0.00	59.42 -1.27 0.00	47.15 -0.96 0.00	42.68 -1.23 0.00
PROJECT___ORANGE 2 24166	42.67 -1.05 -0.15	36.73 -1.06 0.00	29.48 -0.54 0.00	28.19 -0.81 0.00	27.13 -0.72 0.00	29.43 -0.78 -0.12	38.05 -1.10 0.00	43.68 -1.03 0.00	50.72 -1.30 0.00	55.25 -1.42 0.00	56.67 -1.33 0.00	56.67 -1.39 0.00	56.72 -1.39 0.00	55.62 -1.31 0.00	52.65 -1.29 0.00	52.32 -1.23 0.00	56.73 -1.28 0.00	62.05 -1.40 0.00	66.18 -1.42 0.00	70.62 -1.44 0.00	67.35 -1.37 0.00	59.42 -1.27 0.00	47.15 -0.96 0.00	42.68 -1.23 0.00
PYRITES___HYD 24023	43.88 0.31 0.00	38.39 0.60 0.00	29.81 -0.21 0.00	29.41 0.41 0.00	28.00 0.17 0.02	30.19 0.18 0.09	39.65 0.51 0.00	45.38 0.67 0.00	52.96 0.94 0.00	57.58 0.91 0.00	58.93 0.93 0.00	58.87 0.81 0.00	58.64 0.52 0.00	57.15 0.23 0.00	53.89 -0.05 0.00	53.49 -0.05 0.00	58.06 0.06 0.00	63.19 -0.25 0.00	67.60 0.00 0.00	72.35 0.29 0.00	69.21 0.48 0.00	61.12 0.42 0.00	48.21 0.10 0.00	44.48 0.57 0.00
RAMAPO___LBMP 323565	48.47 3.18 -1.71	40.43 2.64 0.00	32.24 2.22 0.00	31.01 2.00 0.00	29.88 1.92 -0.11	33.98 2.11 -1.78	41.77 2.62 0.00	47.53 2.82 0.00	55.30 3.28 0.00	60.30 3.63 0.00	62.06 4.06 0.00	62.24 4.18 0.00	62.48 4.36 0.00	61.20 4.27 0.00	58.10 4.15 0.00	57.72 4.18 0.00	62.11 4.12 0.01	68.59 5.14 0.00	72.88 5.27 0.00	77.97 5.91 0.00	74.43 5.70 0.00	65.37 4.67 0.00	51.77 3.66 0.00	47.20 3.29 0.00
RANKINE____ 23646	37.83 -5.80 -0.05	31.89 -5.89 0.00	27.08 -2.94 0.00	24.71 -4.29 0.00	24.11 -3.73 0.01	26.04 -4.03 0.03	33.16 -5.99 0.00	39.53 -5.19 0.00	45.42 -6.61 0.00	49.35 -7.31 0.01	50.69 -7.31 0.00	50.45 -7.61 0.01	50.50 -7.61 0.01	49.58 -7.34 0.01	46.88 -7.07 0.00	46.69 -6.85 0.01	50.38 -7.19 0.43	55.00 -8.44 0.01	58.67 -8.92 0.01	62.61 -9.44 0.01	59.85 -8.87 0.01	53.48 -7.22 0.00	43.06 -5.05 0.00	37.06 -6.85 0.00
RAVENSWOOD_GT2_1 24244	49.22 3.88 -1.76	40.99 3.21 0.00	32.66 2.64 0.00	31.41 2.41 0.00	30.27 2.31 -0.11	34.43 2.50 -1.83	42.32 3.17 0.00	48.07 3.35 0.00	55.98 3.95 0.00	61.09 4.42 0.00	62.93 4.93 0.00	63.17 5.11 0.00	63.47 5.35 0.00	62.16 5.24 0.00	59.01 5.07 0.00	58.63 5.09 0.00	63.16 5.16 0.01	69.68 6.22 -0.02	74.20 6.49 -0.11	79.37 7.13 -0.17	75.69 6.87 -0.09	66.52 5.77 -0.05	52.59 4.47 0.00	47.91 4.00 0.00
RAVENSWOOD_GT2_2 24245	49.22 3.88 -1.76	40.99 3.21 0.00	32.66 2.64 0.00	31.41 2.41 0.00	30.27 2.31 -0.11	34.43 2.50 -1.83	42.32 3.17 0.00	48.07 3.35 0.00	55.98 3.95 0.00	61.09 4.42 0.00	62.93 4.93 0.00	63.17 5.11 0.00	63.47 5.35 0.00	62.16 5.24 0.00	59.01 5.07 0.00	58.63 5.09 0.00	63.16 5.16 0.01	69.68 6.22 -0.02	74.20 6.49 -0.11	79.37 7.13 -0.17	75.69 6.87 -0.09	66.52 5.77 -0.05	52.59 4.47 0.00	47.91 4.00 0.00
RAVENSWOOD_GT2_3 24246	49.26 3.92 -1.76	41.03 3.25 0.00	32.69 2.67 0.00	31.41 2.41 0.00	30.27 2.31 -0.11	34.43 2.50 -1.83	42.32 3.17 0.00	48.11 3.40 0.00	56.03 4.01 0.00	61.15 4.48 0.00	62.99 4.99 0.00	63.23 5.17 0.00	63.52 5.41 0.00	62.22 5.29 0.00	59.07 5.12 0.00	58.63 5.09 0.00	63.16 5.16 0.01	69.75 6.28 -0.02	74.20 6.49 -0.11	79.44 7.21 -0.17	75.75 6.94 -0.09	66.58 5.83 -0.05	52.64 4.52 0.00	47.95 4.04 0.00
RAVENSWOOD_GT2_4 24247	49.26 3.92 -1.76	41.03 3.25 0.00	32.69 2.67 0.00	31.41 2.41 0.00	30.27 2.31 -0.11	34.43 2.50 -1.83	42.32 3.17 0.00	48.11 3.40 0.00	56.03 4.01 0.00	61.15 4.48 0.00	62.99 4.99 0.00	63.23 5.17 0.00	63.52 5.41 0.00	62.22 5.29 0.00	59.07 5.12 0.00	58.63 5.09 0.00	63.16 5.16 0.01	69.75 6.28 -0.02	74.20 6.49 -0.11	79.44 7.21 -0.17	75.75 6.94 -0.09	66.58 5.83 -0.05	52.64 4.52 0.00	47.95 4.04 0.00
RAVENSWOOD_GT3_1 24248	49.22 3.88 -1.76	40.99 3.21 0.00	32.66 2.64 0.00	31.41 2.41 0.00	30.27 2.31 -0.11	34.43 2.50 -1.83	42.32 3.17 0.00	48.07 3.35 0.00	55.98 3.95 0.00	61.09 4.42 0.00	62.93 4.93 0.00	63.17 5.11 0.00	63.47 5.35 0.00	62.22 5.29 0.00	59.01 5.07 0.00	58.63 5.09 0.00	63.16 5.16 0.01	69.68 6.22 -0.02	74.20 6.49 -0.11	79.37 7.13 -0.17	75.69 6.87 -0.09	66.52 5.77 -0.05	52.59 4.47 0.00	47.91 4.00 0.00
RAVENSWOOD_GT3_2 24249	49.22 3.88 -1.76	40.99 3.21 0.00	32.66 2.64 0.00	31.41 2.41 0.00	30.27 2.31 -0.11	34.43 2.50 -1.83	42.32 3.17 0.00	48.07 3.35 0.00	55.98 3.95 0.00	61.09 4.42 0.00	62.93 4.93 0.00	63.17 5.11 0.00	63.47 5.35 0.00	62.22 5.29 0.00	59.01 5.07 0.00	58.63 5.09 0.00	63.16 5.16 0.01	69.68 6.22 -0.02	74.20 6.49 -0.11	79.37 7.13 -0.17	75.69 6.87 -0.09	66.52 5.77 -0.05	52.59 4.47 0.00	47.91 4.00 0.00

RAVENSWOOD_GT3_3 24250	49.26 3.92 -1.76	41.07 3.29 0.00	32.69 2.67 0.00	31.44 2.44 0.00	30.30 2.34 -0.11	34.46 2.53 -1.83	42.36 3.21 0.00	48.11 3.40 0.00	56.03 4.01 0.00	61.20 4.53 0.00	63.05 5.05 0.00	63.29 5.23 0.00	63.58 5.46 0.00	62.28 5.35 0.00	59.12 5.18 0.00	58.69 5.14 0.00	63.21 5.22 0.01	69.81 6.34 -0.02	74.27 6.56 -0.11	79.51 7.28 -0.17	75.82 7.01 -0.09	66.58 5.83 -0.05	52.64 4.52 0.00	47.99 4.08 0.00
RAVENSWOOD_GT3_4 24251	49.26 3.92 -1.76	41.07 3.29 0.00	32.69 2.67 0.00	31.44 2.44 0.00	30.30 2.34 -0.11	34.46 2.53 -1.83	42.36 3.21 0.00	48.11 3.40 0.00	56.03 4.01 0.00	61.20 4.53 0.00	63.05 5.05 0.00	63.29 5.23 0.00	63.58 5.46 0.00	62.28 5.35 0.00	59.12 5.18 0.00	58.69 5.14 0.00	63.21 5.22 0.01	69.81 6.34 -0.02	74.27 6.56 -0.11	79.51 7.28 -0.17	75.82 7.01 -0.09	66.58 5.83 -0.05	52.64 4.52 0.00	47.99 4.08 0.00
RAVENSWOOD_GT_1 23729	49.40 4.05 -1.77	41.19 3.40 -0.01	32.82 2.79 -0.01	31.53 2.52 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.13 4.11 0.00	61.32 4.65 0.00	63.16 5.16 0.00	63.46 5.40 0.00	63.76 5.64 0.00	62.45 5.52 0.00	59.28 5.34 0.00	58.85 5.30 0.00	63.39 5.39 0.01	67.37 6.54 2.62	72.75 6.76 1.61	78.43 7.49 1.12	73.96 7.22 1.98	63.46 6.01 3.24	52.78 4.67 0.00	48.13 4.22 -0.01
RAVENSWOOD_GT_10 24258	49.22 3.88 -1.77	41.00 3.21 0.00	32.66 2.64 0.00	31.41 2.41 0.00	30.27 2.31 -0.11	34.40 2.47 -1.83	42.32 3.17 0.00	48.07 3.35 0.00	55.98 3.95 0.00	61.09 4.42 0.00	62.93 4.93 0.00	63.17 5.11 0.00	63.47 5.35 0.00	62.16 5.24 0.00	59.01 5.07 0.00	58.63 5.09 0.00	63.16 5.16 0.01	69.38 6.22 0.29	73.93 6.42 0.09	79.22 7.13 -0.02	75.45 6.87 0.15	66.14 5.77 0.33	52.59 4.47 0.00	47.91 4.00 0.00
RAVENSWOOD_GT_11 24259	49.22 3.88 -1.77	41.00 3.21 0.00	32.66 2.64 0.00	31.41 2.41 0.00	30.27 2.31 -0.11	34.40 2.47 -1.83	42.32 3.17 0.00	48.07 3.35 0.00	55.98 3.95 0.00	61.09 4.42 0.00	62.93 4.93 0.00	63.17 5.11 0.00	63.47 5.35 0.00	62.16 5.24 0.00	59.01 5.07 0.00	58.63 5.09 0.00	63.16 5.16 0.01	69.38 6.22 0.29	73.93 6.42 0.09	79.22 7.13 -0.02	75.45 6.87 0.15	66.14 5.77 0.33	52.59 4.47 0.00	47.91 4.00 0.00
RAVENSWOOD_GT_4 24252	49.18 3.83 -1.77	41.00 3.21 0.00	32.64 2.61 0.00	31.39 2.38 0.00	30.25 2.28 -0.11	34.40 2.47 -1.83	42.28 3.13 0.00	48.02 3.31 0.00	55.92 3.90 0.00	61.09 4.42 0.00	62.87 4.87 0.00	63.17 5.11 0.00	63.47 5.35 0.00	62.16 5.24 0.00	58.96 5.02 0.00	58.58 5.03 0.00	63.10 5.10 0.01	67.61 6.15 1.99	72.82 6.42 1.20	78.38 7.13 0.81	74.11 6.87 1.49	63.95 5.71 2.46	52.54 4.43 0.00	47.91 4.00 0.00
RAVENSWOOD_GT_5 24254	49.18 3.83 -1.77	41.00 3.21 0.00	32.64 2.61 0.00	31.39 2.38 0.00	30.25 2.28 -0.11	34.40 2.47 -1.83	42.28 3.13 0.00	48.02 3.31 0.00	55.92 3.90 0.00	61.09 4.42 0.00	62.87 4.87 0.00	63.17 5.11 0.00	63.47 5.35 0.00	62.16 5.24 0.00	58.96 5.02 0.00	58.58 5.03 0.00	63.10 5.10 0.01	67.61 6.15 1.99	72.82 6.42 1.20	78.38 7.13 0.81	74.11 6.87 1.49	63.95 5.71 2.46	52.54 4.43 0.00	47.91 4.00 0.00
RAVENSWOOD_GT_6 24253	49.18 3.83 -1.77	41.00 3.21 0.00	32.64 2.61 0.00	31.39 2.38 0.00	30.25 2.28 -0.11	34.40 2.47 -1.83	42.28 3.13 0.00	48.02 3.31 0.00	55.92 3.90 0.00	61.09 4.42 0.00	62.87 4.87 0.00	63.17 5.11 0.00	63.47 5.35 0.00	62.16 5.24 0.00	58.96 5.02 0.00	58.58 5.03 0.00	63.10 5.10 0.01	67.61 6.15 1.99	72.82 6.42 1.20	78.38 7.13 0.81	74.11 6.87 1.49	63.95 5.71 2.46	52.54 4.43 0.00	47.91 4.00 0.00
RAVENSWOOD_GT_7 24255	49.18 3.83 -1.77	41.00 3.21 0.00	32.64 2.61 0.00	31.39 2.38 0.00	30.25 2.28 -0.11	34.40 2.47 -1.83	42.28 3.13 0.00	48.02 3.31 0.00	55.92 3.90 0.00	61.09 4.42 0.00	62.87 4.87 0.00	63.17 5.11 0.00	63.47 5.35 0.00	62.16 5.24 0.00	58.96 5.02 0.00	58.58 5.03 0.00	63.10 5.10 0.01	67.61 6.15 1.99	72.82 6.42 1.20	78.38 7.13 0.81	74.11 6.87 1.49	63.95 5.71 2.46	52.54 4.43 0.00	47.91 4.00 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	49.22 3.88 -1.77	41.00 3.21 0.00	32.66 2.64 0.00	31.41 2.41 0.00	30.27 2.31 -0.11	34.40 2.47 -1.83	42.32 3.17 0.00	48.07 3.35 0.00	55.98 3.95 0.00	61.09 4.42 0.00	62.93 4.93 0.00	63.17 5.11 0.00	63.47 5.35 0.00	62.16 5.24 0.00	59.01 5.07 0.00	58.63 5.09 0.00	63.16 5.16 0.01	69.38 6.22 0.29	73.93 6.42 0.09	79.22 7.13 -0.02	75.45 6.87 0.15	66.14 5.77 0.33	52.59 4.47 0.00	47.91 4.00 0.00
RAVENSWOOD_GT_9 24257	49.22 3.88 -1.77	41.00 3.21 0.00	32.66 2.64 0.00	31.41 2.41 0.00	30.27 2.31 -0.11	34.40 2.47 -1.83	42.32 3.17 0.00	48.07 3.35 0.00	55.98 3.95 0.00	61.09 4.42 0.00	62.93 4.93 0.00	63.17 5.11 0.00	63.47 5.35 0.00	62.16 5.24 0.00	59.01 5.07 0.00	58.63 5.09 0.00	63.16 5.16 0.01	69.38 6.22 0.29	73.93 6.42 0.09	79.22 7.13 -0.02	75.45 6.87 0.15	66.14 5.77 0.33	52.59 4.47 0.00	47.91 4.00 0.00
RAVENSWOOD___1 23533	49.40 4.05 -1.77	41.19 3.40 -0.01	32.82 2.79 -0.01	31.54 2.52 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.13 4.11 0.00	61.32 4.65 0.00	63.16 5.16 0.00	63.46 5.40 0.00	63.76 5.64 0.00	62.45 5.52 0.00	59.28 5.34 0.00	58.85 5.30 0.00	63.39 5.39 0.01	70.00 6.54 -0.02	74.47 6.76 -0.11	79.73 7.49 -0.17	76.03 7.22 -0.09	66.76 6.01 -0.05	52.78 4.67 0.00	48.13 4.22 -0.01
RAVENSWOOD___2 23534	49.40 4.05 -1.77	41.19 3.40 -0.01	32.82 2.79 -0.01	31.54 2.52 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.13 4.11 0.00	61.32 4.65 0.00	63.16 5.16 0.00	63.46 5.40 0.00	63.76 5.64 0.00	62.45 5.52 0.00	59.28 5.34 0.00	58.85 5.30 0.00	63.39 5.39 0.01	70.00 6.54 -0.02	74.47 6.76 -0.11	79.73 7.49 -0.17	76.03 7.22 -0.09	66.76 6.01 -0.05	52.78 4.67 0.00	48.13 4.22 -0.01
RAVENSWOOD___3 23535	49.22 3.88 -1.76	41.03 3.25 0.00	32.66 2.64 0.00	31.41 2.41 0.00	30.27 2.31 -0.11	34.43 2.50 -1.83	42.32 3.17 0.00	48.07 3.35 0.00	55.98 3.95 0.00	61.09 4.42 0.00	62.93 4.93 0.00	63.23 5.17 0.00	63.52 5.41 0.00	62.22 5.29 0.00	59.01 5.07 0.00	58.63 5.09 0.00	63.16 5.16 0.01	69.68 6.22 -0.02	74.20 6.49 -0.11	79.44 7.21 -0.17	75.75 6.94 -0.09	66.52 5.77 -0.05	52.59 4.47 0.00	47.95 4.04 0.00
RAVENSWOOD___4 23820	49.40 4.05 -1.77	41.19 3.40 -0.01	32.82 2.79 -0.01	31.54 2.52 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.13 4.11 0.00	61.32 4.65 0.00	63.16 5.16 0.00	63.46 5.40 0.00	63.76 5.64 0.00	62.45 5.52 0.00	59.28 5.34 0.00	58.85 5.30 0.00	63.39 5.39 0.01	72.59 6.54 -2.61	76.16 6.76 -1.80	81.00 7.49 -1.45	78.06 7.22 -2.12	70.01 6.01 -3.30	52.78 4.67 0.00	48.14 4.22 -0.01
RCPL_TRUST___DRP 24196	49.22 3.88 -1.76	41.03 3.25 0.00	32.66 2.64 0.00	31.41 2.41 0.00	30.27 2.31 -0.11	34.43 2.50 -1.83	42.32 3.17 0.00	48.11 3.40 0.00	56.03 4.01 0.00	61.15 4.48 0.00	62.99 4.99 0.00	63.23 5.17 0.00	63.52 5.41 0.00	62.22 5.29 0.00	59.01 5.07 0.00	58.63 5.09 0.00	63.16 5.16 0.01	69.75 6.28 -0.02	74.19 6.49 -0.10	79.43 7.21 -0.16	75.75 6.94 -0.08	66.51 5.77 -0.05	52.59 4.47 0.00	47.95 4.04 0.00

RENSSELAER___COGEN 23796	48.49 2.70 -2.21	40.05 2.27 0.00	31.97 1.95 0.00	30.77 1.77 0.00	29.82 1.73 -0.24	34.63 1.84 -2.69	41.49 2.35 0.00	47.13 2.41 0.00	54.73 2.71 0.00	59.56 2.89 0.00	61.02 3.02 0.00	61.14 3.08 0.00	61.32 3.20 0.00	59.77 2.85 0.00	56.53 2.59 0.00	56.12 2.57 0.00	60.66 2.67 0.01	66.68 3.24 0.00	70.98 3.38 0.00	75.95 3.89 0.00	72.09 3.37 0.00	63.61 2.91 0.00	50.52 2.41 0.00	46.24 2.33 0.00
REVERE_CPPR_DRP 24186	44.05 0.44 -0.05	38.09 0.30 0.00	30.41 0.39 0.00	29.12 0.12 0.00	27.94 0.11 0.03	30.18 0.15 0.07	39.38 0.23 0.00	45.25 0.54 0.00	52.65 0.62 0.00	57.63 0.96 0.00	58.99 0.99 0.00	59.05 0.99 0.00	58.87 0.76 0.00	57.78 0.85 0.00	54.59 0.65 0.00	54.24 0.70 0.00	58.87 0.87 0.00	64.46 1.02 0.00	68.89 1.28 0.00	73.64 1.59 0.00	70.24 1.51 0.00	61.73 1.03 0.00	48.74 0.63 0.00	44.22 0.31 0.00
ROCHESTER_9_IC 23652	39.84 -3.66 0.08	34.23 -3.55 0.00	28.31 -1.71 0.00	26.31 -2.70 0.00	25.51 -2.31 0.03	27.40 -2.50 0.20	35.62 -3.52 0.00	41.36 -3.35 0.00	47.81 -4.21 0.00	52.24 -4.42 0.01	53.88 -4.12 0.00	53.81 -4.24 0.01	53.75 -4.36 0.01	52.76 -4.16 0.01	49.84 -4.10 0.00	49.52 -4.02 0.01	53.32 -4.18 0.50	58.81 -4.63 0.01	63.13 -4.46 0.01	67.15 -4.90 0.01	64.11 -4.60 0.01	57.12 -3.58 0.00	45.08 -3.03 0.00	39.83 -4.08 0.00
ROSETON___1 23587	48.30 2.96 -1.76	40.24 2.46 0.00	32.09 2.07 0.00	30.86 1.86 0.00	29.77 1.81 -0.11	33.91 1.99 -1.83	41.65 2.51 0.00	47.39 2.68 0.00	55.09 3.07 0.00	60.01 3.34 0.00	61.71 3.71 0.00	61.89 3.83 0.00	62.13 4.01 0.00	60.85 3.93 0.00	57.72 3.78 0.00	57.35 3.80 0.00	61.76 3.77 0.01	68.14 4.70 0.00	72.40 4.80 0.00	77.46 5.40 0.00	73.88 5.15 0.00	64.95 4.25 0.00	51.48 3.37 0.00	46.94 3.03 0.00
ROSETON___2 23588	48.30 2.96 -1.76	40.24 2.46 0.00	32.09 2.07 0.00	30.86 1.86 0.00	29.77 1.81 -0.11	33.91 1.99 -1.83	41.65 2.51 0.00	47.39 2.68 0.00	55.09 3.07 0.00	60.01 3.34 0.00	61.71 3.71 0.00	61.89 3.83 0.00	62.13 4.01 0.00	60.85 3.93 0.00	57.72 3.78 0.00	57.35 3.80 0.00	61.76 3.77 0.01	68.14 4.70 0.00	72.40 4.80 0.00	77.46 5.40 0.00	73.88 5.15 0.00	64.95 4.25 0.00	51.48 3.37 0.00	46.94 3.03 0.00
RUSSELL___1 23602	39.18 -4.31 0.08	34.19 -3.59 0.00	28.25 -1.77 0.00	26.28 -2.73 0.00	25.43 -2.40 0.03	27.33 -2.56 0.21	35.74 -3.41 0.00	40.33 -4.38 0.00	46.51 -5.51 0.00	50.82 -5.84 0.01	52.72 -5.28 0.00	52.77 -5.28 0.01	52.65 -5.46 0.01	51.62 -5.29 0.01	48.71 -5.23 0.00	48.40 -5.14 0.01	52.10 -5.39 0.51	57.66 -5.77 0.01	62.39 -5.21 0.01	66.07 -5.98 0.01	63.08 -5.64 0.01	56.27 -4.43 0.00	43.88 -4.23 0.00	39.39 -4.52 0.00
RUSSELL___2 23532	39.18 -4.31 0.08	34.19 -3.59 0.00	28.25 -1.77 0.00	26.28 -2.73 0.00	25.43 -2.40 0.03	27.33 -2.56 0.21	35.74 -3.41 0.00	40.33 -4.38 0.00	46.51 -5.51 0.00	50.82 -5.84 0.01	52.72 -5.28 0.00	52.77 -5.28 0.01	52.65 -5.46 0.01	51.62 -5.29 0.01	48.71 -5.23 0.00	48.40 -5.14 0.01	52.10 -5.39 0.51	57.66 -5.77 0.01	62.39 -5.21 0.01	66.07 -5.98 0.01	63.08 -5.64 0.01	56.27 -4.43 0.00	43.88 -4.23 0.00	39.39 -4.52 0.00
RUSSELL___3 23549	39.57 -3.92 0.08	34.12 -3.66 0.00	28.22 -1.80 0.00	26.25 -2.76 0.00	25.43 -2.40 0.03	27.34 -2.56 0.20	35.54 -3.60 0.00	40.87 -3.85 0.00	47.18 -4.84 0.00	51.56 -5.10 0.01	53.25 -4.76 0.00	53.17 -4.88 0.01	53.17 -4.94 0.01	52.14 -4.78 0.01	49.25 -4.69 0.00	48.93 -4.61 0.01	52.68 -4.81 0.50	58.17 -5.27 0.01	62.59 -5.00 0.01	66.50 -5.55 0.01	63.49 -5.22 0.01	56.57 -4.13 0.00	44.51 -3.61 0.00	39.48 -4.43 0.00
RUSSELL___4 23556	39.18 -4.31 0.08	34.19 -3.59 0.00	28.25 -1.77 0.00	26.28 -2.73 0.00	25.43 -2.40 0.03	27.33 -2.56 0.21	35.74 -3.41 0.00	40.33 -4.38 0.00	46.51 -5.51 0.00	50.88 -5.78 0.01	52.72 -5.28 0.00	52.77 -5.28 0.01	52.65 -5.46 0.01	51.62 -5.29 0.01	48.76 -5.18 0.00	48.40 -5.14 0.01	52.10 -5.39 0.51	57.66 -5.77 0.01	62.39 -5.21 0.01	66.07 -5.98 0.01	63.08 -5.64 0.01	56.27 -4.43 0.00	43.88 -4.23 0.00	39.34 -4.57 0.00
RUSSELL___STATION 23914	39.57 -3.92 0.08	34.12 -3.66 0.00	28.22 -1.80 0.00	26.25 -2.76 0.00	25.43 -2.40 0.03	27.34 -2.56 0.20	35.54 -3.60 0.00	40.87 -3.85 0.00	47.18 -4.84 0.00	51.56 -5.10 0.01	53.25 -4.76 0.00	53.17 -4.88 0.01	53.17 -4.94 0.01	52.14 -4.78 0.01	49.25 -4.69 0.00	48.93 -4.61 0.01	52.68 -4.81 0.50	58.17 -5.27 0.01	62.59 -5.00 0.01	66.50 -5.55 0.01	63.49 -5.22 0.01	56.57 -4.13 0.00	44.51 -3.61 0.00	39.48 -4.43 0.00
S SALMON___HYD 24043	42.83 -0.87 -0.12	36.95 -0.83 0.00	29.54 -0.48 0.00	28.34 -0.67 0.00	27.21 -0.64 0.00	29.53 -0.66 -0.10	38.25 -0.90 0.00	43.95 -0.76 0.00	51.14 -0.88 0.00	55.82 -0.85 0.00	57.31 -0.70 0.00	57.31 -0.75 0.00	57.25 -0.87 0.00	56.07 -0.85 0.00	53.02 -0.92 0.00	52.64 -0.91 0.00	57.07 -0.93 0.00	62.50 -0.95 0.00	66.72 -0.88 0.00	71.19 -0.86 0.00	67.97 -0.76 0.00	59.79 -0.91 0.00	47.30 -0.82 0.00	42.94 -0.97 0.00
SELKIRK___II 23799	47.87 2.09 -2.21	39.56 1.78 0.00	31.55 1.53 0.00	30.37 1.36 0.00	29.42 1.34 -0.23	34.18 1.44 -2.64	40.99 1.84 0.00	46.63 1.92 0.00	54.10 2.08 0.00	58.88 2.21 0.00	60.32 2.32 0.00	60.38 2.32 0.00	60.56 2.44 0.00	59.20 2.28 0.00	56.05 2.10 0.00	55.69 2.14 0.00	60.14 2.15 0.01	66.11 2.66 0.00	70.37 2.77 0.00	75.23 3.17 0.00	71.54 2.82 0.00	63.13 2.43 0.00	50.14 2.02 0.00	45.84 1.93 0.00
SELKIRK___I 23801	48.08 2.31 -2.20	39.75 1.96 0.00	31.70 1.68 0.00	30.51 1.51 0.00	29.55 1.48 -0.22	34.28 1.57 -2.62	41.14 2.00 0.00	46.77 2.06 0.00	54.31 2.29 0.00	59.11 2.44 0.00	60.55 2.55 0.00	60.67 2.61 0.00	60.85 2.73 0.00	59.49 2.56 0.00	56.37 2.43 0.00	55.96 2.41 0.00	60.49 2.49 0.01	66.49 3.05 0.00	70.71 3.11 0.00	75.66 3.60 0.00	71.96 3.23 0.00	63.49 2.79 0.00	50.38 2.26 0.00	46.06 2.15 0.00
SENECA OSWGO___HYD 24041	42.45 -1.26 -0.14	36.54 -1.25 0.00	29.30 -0.72 0.00	28.08 -0.93 0.00	26.99 -0.86 0.00	29.31 -0.90 -0.11	37.89 -1.25 0.00	43.46 -1.25 0.00	50.51 -1.51 0.00	55.08 -1.59 0.00	56.49 -1.51 0.00	56.55 -1.51 0.00	56.55 -1.57 0.00	55.45 -1.48 0.00	52.49 -1.46 0.00	52.10 -1.45 0.00	56.49 -1.51 0.00	61.80 -1.65 0.00	65.98 -1.62 0.00	70.40 -1.66 0.00	67.14 -1.58 0.00	59.18 -1.52 0.00	46.91 -1.20 0.00	42.46 -1.45 0.00
SENECA___ENERGY 23797	41.37 -2.44 -0.23	35.40 -2.38 0.00	28.76 -1.26 0.00	27.23 -1.77 0.00	26.29 -1.56 0.00	28.63 -1.66 -0.19	36.76 -2.39 0.00	42.39 -2.33 0.00	49.21 -2.81 0.00	53.72 -2.95 0.00	55.22 -2.78 0.00	55.10 -2.96 0.00	55.15 -2.96 0.00	54.08 -2.85 0.00	51.19 -2.75 0.00	50.82 -2.73 0.00	55.17 -2.84 -0.01	60.34 -3.11 0.00	64.43 -3.18 0.00	68.67 -3.39 0.00	65.56 -3.16 0.00	57.91 -2.79 0.00	45.81 -2.31 0.00	41.14 -2.77 0.00
SHOEMAKER___GT 23640	47.81 2.61 -1.62	39.94 2.15 0.00	31.85 1.83 0.00	30.63 1.62 0.00	29.51 1.56 -0.10	33.49 1.72 -1.68	41.30 2.15 0.00	47.04 2.33 0.00	54.73 2.71 0.00	59.67 3.00 0.00	61.37 3.36 0.00	61.49 3.43 0.00	61.72 3.60 0.00	60.46 3.53 0.00	57.34 3.40 0.00	56.97 3.43 0.00	61.36 3.36 0.01	67.63 4.19 0.00	71.93 4.33 0.00	76.89 4.83 0.00	73.40 4.67 0.00	64.52 3.82 0.00	51.10 2.98 0.00	46.59 2.68 0.00

SHOREHAM_IC_1 23715	50.57 5.23 -1.76	42.32 4.53 0.00	33.80 3.78 0.00	32.37 3.36 0.00	31.16 3.20 -0.11	35.45 3.52 -1.83	43.77 4.62 0.00	49.00 4.29 0.00	56.24 4.21 0.00	61.26 4.59 0.00	63.74 5.74 0.00	64.39 6.33 0.00	64.74 6.63 0.00	63.42 6.49 0.00	60.14 6.20 0.00	59.65 6.10 0.00	64.33 6.32 0.00	72.48 7.49 -1.55	82.77 7.84 -7.33	92.28 8.72 -11.50	82.64 8.25 -5.67	71.18 6.92 -3.56	53.17 5.05 0.00	48.21 4.30 0.00
SHOREHAM_IC_2 23716	50.57 5.23 -1.76	42.32 4.53 0.00	33.80 3.78 0.00	32.37 3.36 0.00	31.16 3.20 -0.11	35.45 3.52 -1.83	43.77 4.62 0.00	49.00 4.29 0.00	56.24 4.21 0.00	61.26 4.59 0.00	63.74 5.74 0.00	64.39 6.33 0.00	64.74 6.63 0.00	63.42 6.49 0.00	60.14 6.20 0.00	59.65 6.10 0.00	64.33 6.32 0.00	72.48 7.49 -1.55	82.77 7.84 -7.33	92.28 8.72 -11.50	82.64 8.25 -5.67	71.18 6.92 -3.56	53.17 5.05 0.00	48.21 4.30 0.00
SISSONVILLE____ 23735	43.49 -0.09 0.00	38.01 0.23 0.00	29.57 -0.45 0.00	29.15 0.15 0.00	27.77 -0.06 0.02	29.95 -0.06 0.09	39.34 0.20 0.00	44.94 0.22 0.00	52.44 0.42 0.00	56.95 0.28 0.00	58.35 0.35 0.00	58.29 0.23 0.00	58.12 0.00 0.00	56.53 -0.40 0.00	53.29 -0.65 0.00	52.90 -0.64 0.00	57.42 -0.58 0.00	62.43 -1.02 0.00	66.79 -0.81 0.00	71.55 -0.50 0.00	68.45 -0.27 0.00	60.52 -0.18 0.00	47.78 -0.34 0.00	44.09 0.18 0.00
SITHE_IND_GS1 24169	42.03 -1.66 -0.11	36.23 -1.55 0.00	29.06 -0.96 0.00	27.84 -1.16 0.00	26.79 -1.06 0.00	29.04 -1.14 -0.09	37.58 -1.57 0.00	43.06 -1.65 0.00	50.05 -1.98 0.00	54.57 -2.10 0.00	55.91 -2.09 0.00	55.91 -2.15 0.00	55.97 -2.15 0.00	54.88 -2.05 0.00	51.95 -2.00 0.00	51.62 -1.93 0.00	55.91 -2.09 0.00	61.16 -2.28 0.00	65.24 -2.37 0.00	69.54 -2.52 0.00	66.32 -2.41 0.00	58.63 -2.06 0.00	46.48 -1.64 0.00	42.11 -1.80 0.00
SITHE_IND_GS2 24170	42.03 -1.66 -0.11	36.23 -1.55 0.00	29.06 -0.96 0.00	27.84 -1.16 0.00	26.79 -1.06 0.00	29.04 -1.14 -0.09	37.58 -1.57 0.00	43.06 -1.65 0.00	50.05 -1.98 0.00	54.57 -2.10 0.00	55.91 -2.09 0.00	55.91 -2.15 0.00	55.97 -2.15 0.00	54.88 -2.05 0.00	51.95 -2.00 0.00	51.62 -1.93 0.00	55.91 -2.09 0.00	61.16 -2.28 0.00	65.24 -2.37 0.00	69.54 -2.52 0.00	66.32 -2.41 0.00	58.63 -2.06 0.00	46.48 -1.64 0.00	42.11 -1.80 0.00
SITHE_IND_GS3 24171	42.03 -1.66 -0.11	36.23 -1.55 0.00	29.06 -0.96 0.00	27.84 -1.16 0.00	26.79 -1.06 0.00	29.04 -1.14 -0.09	37.58 -1.57 0.00	43.06 -1.65 0.00	50.05 -1.98 0.00	54.57 -2.10 0.00	55.91 -2.09 0.00	55.91 -2.15 0.00	55.97 -2.15 0.00	54.88 -2.05 0.00	51.95 -2.00 0.00	51.62 -1.93 0.00	55.91 -2.09 0.00	61.16 -2.28 0.00	65.24 -2.37 0.00	69.54 -2.52 0.00	66.32 -2.41 0.00	58.63 -2.06 0.00	46.48 -1.64 0.00	42.11 -1.80 0.00
SITHE_IND_GS4 24172	42.03 -1.66 -0.11	36.23 -1.55 0.00	29.06 -0.96 0.00	27.84 -1.16 0.00	26.79 -1.06 0.00	29.04 -1.14 -0.09	37.58 -1.57 0.00	43.06 -1.65 0.00	50.05 -1.98 0.00	54.57 -2.10 0.00	55.91 -2.09 0.00	55.91 -2.15 0.00	55.97 -2.15 0.00	54.88 -2.05 0.00	51.95 -2.00 0.00	51.62 -1.93 0.00	55.91 -2.09 0.00	61.16 -2.28 0.00	65.24 -2.37 0.00	69.54 -2.52 0.00	66.32 -2.41 0.00	58.63 -2.06 0.00	46.48 -1.64 0.00	42.11 -1.80 0.00
SITHE____BATAVIA 24024	38.58 -4.97 0.03	32.72 -5.06 0.00	27.68 -2.34 0.00	25.29 -3.71 0.00	24.65 -3.18 0.03	26.51 -3.43 0.15	34.10 -5.05 0.00	40.29 -4.43 0.00	46.46 -5.57 0.00	50.60 -6.06 0.01	52.09 -5.92 0.00	51.96 -6.10 0.01	51.89 -6.22 0.01	50.94 -5.98 0.01	48.17 -5.77 0.00	47.92 -5.62 0.01	51.67 -5.86 0.47	56.59 -6.85 0.01	60.70 -6.90 0.01	64.56 -7.49 0.01	61.71 -7.01 0.01	55.18 -5.52 0.00	44.03 -4.09 0.00	38.07 -5.84 0.00
SITHE____INDEPEND 23800	42.03 -1.66 -0.11	36.23 -1.55 0.00	29.06 -0.96 0.00	27.84 -1.16 0.00	26.79 -1.06 0.00	29.04 -1.14 -0.09	37.58 -1.57 0.00	43.06 -1.65 0.00	50.05 -1.98 0.00	54.57 -2.10 0.00	55.91 -2.09 0.00	55.91 -2.15 0.00	55.97 -2.15 0.00	54.88 -2.05 0.00	51.95 -2.00 0.00	51.62 -1.93 0.00	55.91 -2.09 0.00	61.16 -2.28 0.00	65.24 -2.37 0.00	69.54 -2.52 0.00	66.32 -2.41 0.00	58.63 -2.06 0.00	46.48 -1.64 0.00	42.11 -1.80 0.00
SITHE____MASSENA 23902	43.36 -0.22 0.00	37.90 0.11 0.00	29.48 -0.54 0.00	29.09 0.09 0.00	27.77 -0.06 0.02	29.92 -0.09 0.08	39.26 0.12 0.00	44.71 0.00 0.00	52.13 0.10 0.00	56.61 -0.06 0.00	57.89 -0.12 0.00	57.83 -0.23 0.00	57.83 -0.29 0.00	56.58 -0.34 0.00	53.62 -0.32 0.00	53.17 -0.37 0.00	57.65 -0.35 0.00	62.69 -0.76 0.00	66.93 -0.68 0.00	71.19 -0.86 0.00	68.04 -0.69 0.00	60.15 -0.55 0.00	47.59 -0.53 0.00	44.00 0.09 0.00
SITHE____OGDNSBRG 24021	43.92 0.35 0.00	38.43 0.64 0.00	29.81 -0.21 0.00	29.44 0.44 0.00	28.05 0.22 0.02	30.22 0.21 0.09	39.73 0.59 0.00	45.43 0.72 0.00	53.01 0.99 0.00	57.63 0.96 0.00	58.87 0.87 0.00	58.82 0.75 0.00	58.70 0.58 0.00	57.38 0.46 0.00	54.27 0.32 0.00	53.87 0.32 0.00	58.41 0.41 0.00	63.51 0.06 0.00	67.94 0.34 0.00	72.42 0.36 0.00	69.28 0.55 0.00	61.18 0.49 0.00	48.26 0.14 0.00	44.57 0.66 0.00
SITHE____STERLING 23777	43.76 0.13 -0.06	37.78 0.00 0.00	30.23 0.21 0.00	28.95 -0.06 0.00	27.80 -0.03 0.02	30.02 -0.03 0.05	39.11 -0.04 0.00	44.94 0.22 0.00	52.23 0.21 0.00	57.07 0.40 0.00	58.47 0.46 0.00	58.52 0.46 0.00	58.41 0.29 0.00	57.32 0.40 0.00	54.21 0.27 0.00	53.87 0.32 0.00	58.41 0.41 0.00	63.95 0.51 0.00	68.28 0.68 0.00	72.92 0.86 0.00	69.55 0.82 0.00	61.25 0.55 0.00	48.40 0.29 0.00	43.87 -0.04 0.00
SOUTH CAIRO____GT 23612	48.55 3.01 -1.97	40.39 2.61 0.00	32.15 2.13 0.00	30.95 1.94 0.00	29.91 1.89 -0.16	34.46 2.17 -2.19	41.77 2.62 0.00	47.62 2.91 0.00	55.40 3.38 0.00	60.47 3.80 0.00	62.18 4.18 0.00	62.24 4.18 0.00	62.48 4.36 0.00	61.20 4.27 0.00	57.93 3.99 0.00	57.62 4.07 0.00	61.94 3.94 0.01	68.14 4.70 0.00	72.67 5.07 0.00	77.75 5.69 0.00	73.88 5.15 0.00	64.95 4.25 0.00	51.48 3.37 0.00	46.94 3.03 0.00
SOUTH HAMPTN____IC 23720	51.00 5.66 -1.76	42.62 4.84 0.00	34.04 4.02 0.00	32.57 3.57 0.00	31.39 3.43 -0.11	35.69 3.76 -1.83	44.08 4.93 0.00	49.45 4.74 0.00	56.86 4.84 0.00	62.00 5.33 0.00	64.56 6.55 0.00	65.32 7.26 0.00	65.62 7.50 0.00	64.27 7.34 0.00	60.95 7.01 0.00	60.45 6.91 0.00	65.20 7.19 0.00	73.43 8.44 -1.55	83.85 8.92 -7.33	93.44 9.87 -11.50	83.74 9.35 -5.67	72.09 7.83 -3.56	53.79 5.68 0.00	48.70 4.79 0.00
SOUTHOLD____IC 23719	52.09 6.75 -1.76	43.49 5.71 0.00	34.73 4.71 0.00	33.24 4.23 0.00	32.03 4.07 -0.11	36.38 4.45 -1.83	44.98 5.83 0.00	50.48 5.77 0.00	58.21 6.19 0.00	63.58 6.91 0.00	66.41 8.41 0.00	67.23 9.17 0.00	67.48 9.36 0.00	66.09 9.17 0.00	62.63 8.68 0.00	62.11 8.57 0.00	66.99 8.99 0.00	75.40 10.41 -1.55	86.02 11.09 -7.33	95.81 12.25 -11.50	85.87 11.48 -5.67	73.85 9.59 -3.56	55.09 6.98 0.00	49.66 5.75 0.00
ST LAWRENCE____ 23600	43.14 -0.44 0.00	37.71 -0.08 0.00	29.33 -0.69 0.00	28.92 -0.09 0.00	27.64 -0.19 0.02	29.77 -0.24 0.08	39.03 -0.12 0.00	44.44 -0.27 0.00	51.82 -0.21 0.00	56.22 -0.45 0.00	57.54 -0.46 0.00	57.48 -0.58 0.00	57.48 -0.64 0.00	56.24 -0.68 0.00	53.35 -0.59 0.00	52.90 -0.64 0.00	57.31 -0.70 0.00	62.30 -1.14 0.00	66.52 -1.08 0.00	70.69 -1.37 0.00	67.56 -1.17 0.00	59.73 -0.97 0.00	47.30 -0.82 0.00	43.78 -0.13 0.00

STATION 5_MISC_HYD 23604	40.01 -3.49 0.08	34.68 -3.10 0.00	28.70 -1.32 0.00	26.63 -2.38 0.00	25.76 -2.06 0.03	27.69 -2.20 0.21	36.29 -2.86 0.00	41.45 -3.26 0.00	48.07 -3.95 0.00	52.64 -4.02 0.01	54.75 -3.25 0.00	54.80 -3.25 0.01	54.62 -3.49 0.01	53.56 -3.36 0.01	50.60 -3.34 0.00	50.22 -3.32 0.01	54.01 -3.48 0.51	59.82 -3.62 0.01	64.82 -2.77 0.01	68.81 -3.24 0.01	65.69 -3.02 0.01	58.70 -2.00 0.00	45.37 -2.74 0.00	40.40 -3.51 0.00
STEEL___WIND 323596	37.83 -5.80 -0.05	31.93 -5.86 0.00	27.11 -2.91 0.00	24.71 -4.29 0.00	24.14 -3.70 0.01	26.04 -4.03 0.03	33.16 -5.99 0.00	39.53 -5.19 0.00	45.47 -6.55 0.00	49.41 -7.25 0.01	50.69 -7.31 0.00	50.51 -7.55 0.01	50.56 -7.56 0.01	49.63 -7.29 0.01	46.93 -7.01 0.00	46.69 -6.85 0.01	50.38 -7.19 0.43	55.00 -8.44 0.01	58.74 -8.86 0.01	62.61 -9.44 0.01	59.92 -8.80 0.01	53.54 -7.16 0.00	43.11 -5.00 0.00	37.06 -6.85 0.00
STURGEON_POOL_HYD 23609	48.48 3.09 -1.82	40.39 2.61 0.00	32.18 2.16 0.00	30.98 1.97 0.00	29.87 1.89 -0.12	34.19 2.17 -1.93	41.77 2.62 0.00	47.62 2.91 0.00	55.46 3.43 0.00	60.47 4.23 0.00	62.24 4.35 0.00	62.41 4.53 0.00	62.65 4.53 0.00	61.42 4.50 0.00	58.31 4.37 0.00	57.94 4.39 0.00	62.23 4.23 0.01	68.59 5.14 0.00	73.01 5.41 0.00	78.11 6.05 0.00	74.43 5.70 0.00	65.37 4.67 0.00	51.77 3.66 0.00	47.16 3.25 0.00
SYRACUSE___ENERGY_ST1 323597	42.79 -0.96 -0.17	36.84 -0.94 0.00	29.54 -0.48 0.00	28.28 -0.73 0.00	27.21 -0.64 0.00	29.55 -0.69 -0.14	38.21 -0.94 0.00	43.77 -0.94 0.00	50.88 -1.14 0.00	55.54 -1.13 0.00	56.96 -1.04 0.00	56.96 -1.10 0.00	57.01 -1.10 0.00	55.84 -1.08 0.00	52.92 -1.02 0.00	52.53 -1.02 0.00	56.96 -1.04 -0.01	62.30 -1.14 0.00	66.52 -1.08 0.00	70.98 -1.08 0.00	67.63 -1.10 0.00	59.67 -1.03 0.00	47.25 -0.87 0.00	42.81 -1.10 0.00
SYRACUSE___ENERGY_ST2 323598	42.79 -0.96 -0.17	36.84 -0.94 0.00	29.54 -0.48 0.00	28.28 -0.73 0.00	27.21 -0.64 0.00	29.55 -0.69 -0.14	38.21 -0.94 0.00	43.77 -0.94 0.00	50.88 -1.14 0.00	55.54 -1.13 0.00	56.96 -1.04 0.00	56.96 -1.10 0.00	57.01 -1.10 0.00	55.84 -1.08 0.00	52.92 -1.02 0.00	52.53 -1.02 0.00	56.96 -1.04 -0.01	62.30 -1.14 0.00	66.52 -1.08 0.00	70.98 -1.08 0.00	67.63 -1.10 0.00	59.67 -1.03 0.00	47.25 -0.87 0.00	42.81 -1.10 0.00
SYRACUSE___POWER 24017	42.91 -0.83 -0.17	36.91 -0.87 0.00	29.60 -0.42 0.00	28.34 -0.67 0.00	27.27 -0.58 0.00	29.60 -0.63 -0.13	38.25 -0.90 0.00	43.86 -0.85 0.00	51.03 -0.99 0.00	55.65 -1.02 0.00	57.07 -0.93 0.00	57.07 -0.99 0.00	57.07 -1.05 0.00	55.96 -0.97 0.00	53.02 -0.92 0.00	52.64 -0.91 0.00	57.07 -0.93 0.00	62.43 -1.02 0.00	66.66 -0.95 0.00	71.12 -0.94 0.00	67.83 -0.89 0.00	59.79 -0.91 0.00	47.39 -0.72 0.00	42.90 -1.01 0.00
Stony___Brook 24151	50.57 5.23 -1.76	42.20 4.42 0.00	33.68 3.66 0.00	32.25 3.25 0.00	31.08 3.12 -0.11	35.36 3.43 -1.83	43.65 4.50 0.00	49.00 4.29 0.00	56.50 4.47 0.00	61.66 4.99 0.00	64.09 6.09 0.00	64.80 6.74 0.00	65.15 7.03 0.00	63.81 6.89 0.00	60.52 6.58 0.00	60.08 6.53 0.00	64.73 6.73 0.00	72.92 7.93 -1.55	83.11 8.18 -7.33	92.72 9.15 -11.50	83.05 8.66 -5.67	71.61 7.34 -3.56	53.55 5.44 0.00	48.52 4.61 0.00
UNION___PROCESSING_DRP 323587	39.53 -3.97 0.08	33.93 -3.85 0.00	28.07 -1.95 0.00	26.13 -2.87 0.00	25.32 -2.51 0.03	27.22 -2.68 0.20	35.31 -3.84 0.00	41.00 -3.71 0.00	47.39 -4.63 0.00	51.73 -4.93 0.01	53.25 -4.76 0.00	53.17 -4.88 0.01	53.17 -4.94 0.01	52.19 -4.72 0.01	49.30 -4.64 0.00	49.04 -4.50 0.01	52.80 -4.70 0.50	58.11 -5.33 0.01	62.32 -5.27 0.01	66.29 -5.76 0.01	63.29 -5.43 0.01	56.33 -4.37 0.00	44.65 -3.46 0.00	39.43 -4.48 0.00
UPPER HUDSON___HYD 24058	50.08 4.23 -2.28	41.37 3.59 0.00	33.05 3.03 0.00	31.79 2.78 0.00	30.87 2.73 -0.29	35.92 2.89 -2.94	42.98 3.84 0.00	48.47 3.76 0.00	56.34 4.32 0.00	61.54 4.87 0.00	62.99 4.99 0.00	62.88 4.82 0.00	63.00 4.88 0.00	61.71 4.78 0.00	58.31 4.37 0.00	57.99 4.44 0.00	62.29 4.29 0.01	68.52 5.08 0.00	73.01 5.41 0.00	78.26 6.20 0.00	73.67 4.95 0.00	65.80 5.10 0.00	52.21 4.09 0.00	47.86 3.95 0.00
UPPER RAQUET___HYD 24056	43.49 -0.09 0.00	38.01 0.23 0.00	29.57 -0.45 0.00	29.15 0.15 0.00	27.77 -0.06 0.02	29.95 -0.06 0.09	39.34 0.20 0.00	44.94 0.22 0.00	52.44 0.42 0.00	56.95 0.28 0.00	58.35 0.35 0.00	58.29 0.23 0.00	58.12 0.00 0.00	56.53 -0.40 0.00	53.29 -0.65 0.00	52.90 -0.64 0.00	57.42 -0.58 0.00	62.43 -1.02 0.00	66.79 -0.81 0.00	71.55 -0.50 0.00	68.45 -0.27 0.00	60.52 -0.18 0.00	47.78 -0.34 0.00	44.09 0.18 0.00
VISCHER___FERRY HYD 24020	48.94 3.14 -2.23	40.43 2.64 0.00	32.24 2.22 0.00	31.06 2.06 0.00	30.11 2.01 -0.25	34.99 2.14 -2.76	41.93 2.78 0.00	47.53 2.82 0.00	55.14 3.12 0.00	60.07 3.40 0.00	61.48 3.48 0.00	61.54 3.48 0.00	61.66 3.55 0.00	60.28 3.36 0.00	57.02 3.07 0.00	56.65 3.11 0.00	61.24 3.25 0.01	67.38 3.93 0.00	71.73 4.12 0.00	76.82 4.76 0.00	72.78 4.05 0.00	64.28 3.58 0.00	51.05 2.94 0.00	46.76 2.85 0.00
WADING RIVER_IC_1 23522	50.48 5.14 -1.76	42.24 4.46 0.00	33.71 3.69 0.00	32.28 3.28 0.00	31.11 3.15 -0.11	35.39 3.46 -1.83	43.65 4.50 0.00	48.91 4.20 0.00	56.13 4.11 0.00	61.15 4.48 0.00	63.63 5.63 0.00	64.27 6.21 0.00	64.63 6.51 0.00	63.30 6.38 0.00	60.04 6.10 0.00	59.60 6.05 0.00	64.21 6.21 0.00	72.29 7.30 -1.55	82.57 7.64 -7.33	92.14 8.58 -11.50	82.50 8.11 -5.67	71.06 6.80 -3.56	53.12 5.00 0.00	48.13 4.22 0.00
WADING RIVER_IC_2 23547	50.48 5.14 -1.76	42.24 4.46 0.00	33.71 3.69 0.00	32.28 3.28 0.00	31.11 3.15 -0.11	35.39 3.46 -1.83	43.65 4.50 0.00	48.91 4.20 0.00	56.13 4.11 0.00	61.15 4.48 0.00	63.63 5.63 0.00	64.27 6.21 0.00	64.63 6.51 0.00	63.30 6.38 0.00	60.04 6.10 0.00	59.60 6.05 0.00	64.21 6.21 0.00	72.29 7.30 -1.55	82.57 7.64 -7.33	92.14 8.58 -11.50	82.50 8.11 -5.67	71.06 6.80 -3.56	53.12 5.00 0.00	48.13 4.22 0.00
WADING RIVER_IC_3 23601	50.48 5.14 -1.76	42.24 4.46 0.00	33.71 3.69 0.00	32.28 3.28 0.00	31.11 3.15 -0.11	35.39 3.46 -1.83	43.65 4.50 0.00	48.91 4.20 0.00	56.13 4.11 0.00	61.15 4.48 0.00	63.63 5.63 0.00	64.27 6.21 0.00	64.63 6.51 0.00	63.30 6.38 0.00	60.04 6.10 0.00	59.60 6.05 0.00	64.21 6.21 0.00	72.29 7.30 -1.55	82.57 7.64 -7.33	92.14 8.58 -11.50	82.50 8.11 -5.67	71.06 6.80 -3.56	53.12 5.00 0.00	48.13 4.22 0.00
WALDEN___HYDRO 24148	48.26 2.96 -1.73	40.28 2.49 0.00	32.09 2.07 0.00	30.86 1.86 0.00	29.75 1.78 -0.11	33.90 1.99 -1.82	41.61 2.47 0.00	47.39 2.68 0.00	55.20 3.17 0.00	60.18 3.51 0.00	61.95 3.94 0.00	62.12 4.06 0.00	62.36 4.24 0.00	61.14 4.21 0.00	58.04 4.10 0.00	57.62 4.07 0.00	62.00 4.00 0.01	68.33 4.89 0.00	72.74 5.14 0.00	77.82 5.76 0.00	74.22 5.50 0.00	65.19 4.49 0.00	51.58 3.46 0.00	47.03 3.12 0.00
WARRENSBURG____ 23737	50.17 4.31 -2.28	41.49 3.70 0.00	33.14 3.12 0.00	31.85 2.84 0.00	30.96 2.81 -0.29	35.98 2.95 -2.94	43.06 3.91 0.00	48.60 3.89 0.00	56.45 4.42 0.00	61.66 4.99 0.00	62.99 4.99 0.00	62.94 4.88 0.00	63.00 4.88 0.00	61.65 4.72 0.00	58.26 4.32 0.00	57.94 4.39 0.00	62.23 4.23 0.01	68.59 5.14 0.00	73.08 5.48 0.00	78.40 6.34 0.00	73.88 5.15 0.00	65.98 5.28 0.00	52.35 4.23 0.00	47.95 4.04 0.00

WATERSIDE___6 8 9 23538	49.40 4.05 -1.77	41.19 3.40 -0.01	32.82 2.79 -0.01	31.54 2.52 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.13 4.11 0.00	61.32 4.65 0.00	63.16 5.16 0.00	63.46 5.40 0.00	63.76 5.64 0.00	62.45 5.52 0.00	59.28 5.34 0.00	58.85 5.30 0.00	63.39 5.39 0.01	72.59 6.54 -2.61	76.16 6.76 -1.80	81.00 7.49 -1.45	78.06 7.22 -2.12	70.01 6.01 -3.30	52.78 4.67 0.00	48.14 4.22 -0.01
WEST BABYLON___IC 23714	50.35 5.01 -1.76	41.90 4.12 0.00	33.44 3.42 0.00	32.02 3.02 0.00	30.86 2.90 -0.11	35.12 3.19 -1.83	43.30 4.15 0.00	48.83 4.11 0.00	56.55 4.53 0.00	61.77 5.10 0.00	64.15 6.15 0.00	64.80 6.74 0.00	65.15 7.03 0.00	63.81 6.89 0.00	60.52 6.58 0.00	60.08 6.53 0.00	64.79 6.79 0.00	72.92 7.93 -1.55	83.18 8.25 -7.33	92.79 9.22 -11.50	83.12 8.73 -5.67	71.67 7.41 -3.56	53.60 5.49 0.00	48.61 4.70 0.00
WEST CANADA___HYD 24049	43.75 0.17 0.00	37.90 0.11 0.00	30.20 0.18 0.00	29.09 0.09 0.00	27.92 0.11 0.05	30.04 0.12 0.18	39.26 0.12 0.00	44.89 0.18 0.00	52.18 0.16 0.00	56.90 0.23 0.00	58.23 0.23 0.00	58.29 0.23 0.00	58.35 0.23 0.00	57.21 0.28 0.00	54.16 0.22 0.00	53.81 0.27 0.00	58.23 0.23 0.00	63.76 0.32 0.00	67.94 0.34 0.00	72.49 0.43 0.00	69.14 0.41 0.00	61.00 0.30 0.00	48.36 0.24 0.00	44.09 0.18 0.00
WESTERN_NY_WIND 24143	38.54 -5.01 0.02	32.68 -5.10 0.00	27.65 -2.37 0.00	25.26 -3.74 0.00	24.62 -3.20 0.03	26.49 -3.46 0.15	34.02 -5.13 0.00	40.24 -4.47 0.00	46.40 -5.62 0.00	50.54 -6.12 0.01	52.03 -5.97 0.00	51.84 -6.21 0.01	51.83 -6.28 0.01	50.88 -6.03 0.01	48.06 -5.88 0.00	47.86 -5.68 0.01	51.61 -5.92 0.47	56.52 -6.92 0.01	60.63 -6.96 0.01	64.48 -7.57 0.01	61.64 -7.08 0.01	55.11 -5.58 0.00	43.98 -4.14 0.00	38.03 -5.88 0.00
YORK___WARBASSE 23770	49.48 4.14 -1.77	41.23 3.44 -0.01	32.82 2.79 -0.01	31.56 2.55 -0.01	30.39 2.42 -0.12	34.55 2.62 -1.83	42.47 3.33 0.00	48.20 3.49 0.00	56.18 4.16 0.00	61.43 4.76 0.00	63.34 5.34 0.00	63.63 5.57 0.00	63.99 5.87 0.00	62.68 5.75 0.00	59.44 5.50 0.00	59.06 5.52 0.00	63.62 5.63 0.01	82.85 6.73 -12.68	82.86 6.90 -8.36	86.16 7.71 -6.39	86.16 7.42 -10.01	82.84 6.25 -15.89	52.97 4.86 0.00	48.27 4.35 -0.01