

## Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

04/08/2004

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	43.79	35.93	36.52	34.45	35.73	42.42	51.19	58.55	62.59	63.74	62.23	58.89	58.27	56.88	56.25	55.86	55.92	58.25	59.84	66.50	65.98	56.21	51.19	44.75
24138	2.56	1.94	1.97	1.67	1.86	2.33	3.08	3.68	4.20	4.50	4.56	4.51	4.22	4.46	4.14	4.19	4.07	3.98	4.28	4.93	4.94	4.36	3.30	3.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	0.00	-0.28	-2.53	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	43.79	35.93	36.52	34.45	35.73	42.42	51.19	58.55	62.59	63.74	62.23	58.89	58.27	56.88	56.25	55.86	55.92	58.25	59.84	66.50	65.98	56.21	51.19	44.75
24260	2.56	1.94	1.97	1.67	1.86	2.33	3.08	3.68	4.20	4.50	4.56	4.51	4.22	4.46	4.14	4.19	4.07	3.98	4.28	4.93	4.94	4.36	3.30	3.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	0.00	-0.28	-2.53	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	43.79	35.93	36.52	34.45	35.73	42.42	51.19	58.55	62.59	63.74	62.23	58.89	58.27	56.88	56.25	55.86	55.92	58.25	59.84	66.50	65.98	56.21	51.19	44.75
24261	2.56	1.94	1.97	1.67	1.86	2.33	3.08	3.68	4.20	4.50	4.56	4.51	4.22	4.46	4.14	4.19	4.07	3.98	4.28	4.93	4.94	4.36	3.30	3.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	0.00	-0.28	-2.53	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	43.09	35.42	36.04	34.09	35.33	41.97	50.90	57.56	61.43	62.56	61.02	57.37	57.02	55.25	54.48	54.46	54.35	54.59	58.67	65.26	64.58	54.75	49.76	43.50
24011	1.86	1.43	1.49	1.31	1.46	1.88	2.79	2.69	3.04	3.32	3.35	2.99	2.97	2.83	2.79	2.79	2.78	2.85	3.11	3.69	3.54	2.90	1.87	1.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	43.09	35.42	36.04	34.09	35.33	41.97	50.90	57.56	61.43	62.56	61.02	57.37	57.02	55.25	54.48	54.46	54.35	54.59	58.67	65.26	64.58	54.75	49.76	43.50
23798	1.86	1.43	1.49	1.31	1.46	1.88	2.79	2.69	3.04	3.32	3.35	2.99	2.97	2.83	2.79	2.79	2.78	2.85	3.11	3.69	3.54	2.90	1.87	1.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	43.09	35.42	36.04	34.09	35.33	41.97	50.90	57.56	61.43	62.56</														

ALCOA_RYNLDS___DRP 24188	40.69 -0.54 0.00	33.55 -0.44 0.00	34.14 -0.41 0.00	32.29 -0.49 0.00	33.43 -0.44 0.00	39.57 -0.52 0.00	47.05 -1.06 0.00	53.94 -0.93 0.00	56.93 -1.46 0.00	58.06 -1.18 0.00	56.17 -1.50 0.00	53.24 -1.14 0.00	53.24 -0.81 0.00	51.11 -1.31 0.00	50.35 -1.34 0.00	50.38 -1.29 0.00	50.85 -0.72 0.00	50.96 -0.78 0.00	54.73 -0.83 0.00	60.28 -1.29 0.00	59.82 -1.22 0.00	50.40 -1.45 0.00	47.08 -0.81 0.00	41.05 -0.62 0.00
ALLEGHENY___COGEN 23514	39.62 -1.61 0.00	33.04 -0.95 0.00	33.27 -1.28 0.00	32.16 -0.62 0.00	33.02 -0.85 0.00	38.89 -1.20 0.00	47.71 -0.43 -0.03	56.79 1.92 0.00	61.13 2.74 0.00	59.71 0.47 0.00	60.38 2.71 0.00	56.07 1.69 0.00	55.56 1.51 0.00	54.04 1.62 0.00	53.45 1.76 0.00	53.22 1.55 0.00	52.50 0.93 0.00	52.83 1.09 0.00	57.17 1.61 0.00	63.91 2.34 0.00	63.18 2.14 0.00	53.30 1.45 0.00	47.51 -0.38 0.00	39.13 -2.54 0.00
AMERICAN_REF_FUEL 24010	36.61 -4.62 0.00	30.87 -3.13 -0.01	30.99 -3.56 0.00	30.06 -2.72 0.00	30.87 -3.01 -0.01	35.56 -4.53 0.00	40.20 -6.93 0.98	49.77 -5.10 0.00	53.31 -5.08 0.00	53.49 -5.75 0.00	52.65 -5.02 0.00	48.67 -5.71 0.00	48.16 -5.89 0.00	47.07 -5.35 0.00	46.62 -5.07 0.00	46.66 -5.01 0.00	46.21 -5.36 0.00	46.20 -5.54 0.00	50.00 -5.56 0.00	55.35 -6.22 0.00	54.81 -6.23 0.00	46.61 -5.24 0.00	41.86 -6.03 0.00	36.00 -5.67 0.00
ARTHUR KILL_GT_1 23520	44.32 3.09 0.00	36.37 2.38 0.00	36.93 2.38 0.00	34.91 2.13 0.00	36.17 2.30 0.00	42.90 2.81 0.00	51.48 3.37 0.00	58.01 3.13 -0.01	64.42 3.62 -2.41	65.43 4.09 -2.10	64.24 4.04 -2.53	62.00 4.08 -3.54	61.55 3.78 -3.72	60.60 4.04 -4.14	60.15 3.72 -4.74	59.87 3.77 -4.43	59.93 3.66 -4.70	63.58 3.57 -8.27	65.83 3.83 -6.44	67.28 4.43 -1.28	66.93 4.46 -1.43	60.05 3.89 -4.31	50.77 2.87 -0.01	44.88 3.21 0.00
ARTHUR_KILL_2 23512	44.32 3.09 0.00	36.37 2.38 0.00	36.93 2.38 0.00	34.91 2.13 0.00	36.17 2.30 0.00	42.90 2.81 0.00	51.48 3.37 0.00	58.01 3.13 -0.01	64.42 3.62 -2.41	65.43 4.09 -2.10	64.24 4.04 -2.53	62.00 4.08 -3.54	61.55 3.78 -3.72	60.60 4.04 -4.14	60.15 3.72 -4.74	59.87 3.77 -4.43	59.93 3.66 -4.70	63.58 3.57 -8.27	65.83 3.83 -6.44	67.28 4.43 -1.28	66.93 4.46 -1.43	60.05 3.89 -4.31	50.77 2.87 -0.01	44.88 3.21 0.00
ARTHUR_KILL_3 23513	43.66 2.43 0.00	35.83 1.84 0.00	36.42 1.87 0.00	34.35 1.57 0.00	35.63 1.76 0.00	42.30 2.21 0.00	51.04 2.93 0.00	58.38 3.51 0.00	64.82 4.03 -2.40	65.72 4.38 -2.10	64.64 4.44 -2.53	62.37 4.46 -3.53	61.88 4.11 -3.72	60.91 4.35 -4.14	60.46 4.03 -4.74	60.22 4.13 -4.42	60.24 3.97 -4.70	63.89 3.88 -8.27	66.17 4.17 -6.44	67.65 4.80 -1.28	67.23 4.76 -1.43	60.40 4.25 -4.30	51.15 3.26 0.00	44.67 3.00 0.00
ASHOKAN____ 23654	42.59 1.36 0.00	34.98 0.99 0.00	35.55 1.00 0.00	33.47 0.69 0.00	34.82 0.95 0.00	41.25 1.16 0.00	49.60 1.49 0.00	55.58 0.71 0.00	59.38 0.99 0.00	60.84 1.60 0.00	58.77 1.10 0.00	55.96 1.58 0.00	55.40 1.35 0.00	53.94 1.52 0.00	53.03 1.34 0.00	52.96 1.29 0.00	52.81 1.24 0.00	52.88 1.14 0.00	56.84 1.28 0.00	63.29 1.72 0.00	62.81 1.77 0.00	53.51 1.66 0.00	48.85 0.96 0.00	43.59 1.92 0.00
ASTORIA 5-9____ 23662	43.95 2.72 0.00	36.06 2.07 0.00	36.59 2.04 0.00	34.55 1.77 0.00	35.83 1.96 0.00	42.54 2.45 0.00	51.38 3.27 0.00	58.77 3.90 0.00	62.83 4.44 0.00	63.92 4.68 0.00	62.34 4.67 0.00	59.06 4.68 0.00	58.43 4.38 0.00	57.03 4.61 0.00	56.40 4.29 -0.42	56.01 4.34 0.00	56.04 4.18 -0.29	58.41 4.14 -2.53	60.00 4.44 0.00	66.74 5.17 0.00	66.17 5.13 0.00	56.31 4.46 0.00	51.34 3.45 0.00	44.88 3.21 0.00
ASTORIA GT2____ 23536	43.95 2.72 0.00	36.06 2.07 0.00	36.59 2.04 0.00	34.55 1.77 0.00	35.83 1.96 0.00	42.54 2.45 0.00	51.38 3.27 0.00	58.77 3.90 0.00	62.83 4.44 0.00	63.92 4.68 0.00	62.34 4.67 0.00	59.06 4.68 0.00	58.43 4.38 0.00	57.03 4.61 0.00	56.40 4.29 -0.42	56.01 4.34 0.00	56.04 4.18 -0.29	58.41 4.14 -2.53	60.00 4.44 0.00	66.74 5.17 0.00	66.17 5.13 0.00	56.31 4.46 0.00	51.34 3.45 0.00	44.88 3.21 0.00
ASTORIA GT3____ 23731	43.95 2.72 0.00	36.06 2.07 0.00	36.59 2.04 0.00	34.55 1.77 0.00	35.83 1.96 0.00	42.54 2.45 0.00	51.38 3.27 0.00	58.77 3.90 0.00	62.83 4.44 0.00	63.92 4.68 0.00	62.34 4.67 0.00	59.06 4.68 0.00	58.43 4.38 0.00	57.03 4.61 0.00	56.40 4.29 -0.42	56.01 4.34 0.00	56.04 4.18 -0.29	58.41 4.14 -2.53	60.00 4.44 0.00	66.74 5.17 0.00	66.17 5.13 0.00	56.31 4.46 0.00	51.34 3.45 0.00	44.88 3.21 0.00
ASTORIA GT4____ 23727	43.95 2.72 0.00	36.06 2.07 0.00	36.59 2.04 0.00	34.55 1.77 0.00	35.83 1.96 0.00	42.54 2.45 0.00	51.38 3.27 0.00	58.77 3.90 0.00	62.83 4.44 0.00	63.92 4.68 0.00	62.34 4.67 0.00	59.06 4.68 0.00	58.43 4.38 0.00	57.03 4.61 0.00	56.40 4.29 -0.42	56.01 4.34 0.00	56.04 4.18 -0.29	58.41 4.14 -2.53	60.00 4.44 0.00	66.74 5.17 0.00	66.17 5.13 0.00	56.31 4.46 0.00	51.34 3.45 0.00	44.88 3.21 0.00
ASTORIA_GT2_1 24094	43.95 2.72 0.00	36.06 2.07 0.00	36.59 2.04 0.00	34.55 1.77 0.00	35.83 1.96 0.00	42.54 2.45 0.00	51.38 3.27 0.00	58.77 3.90 0.00	62.83 4.44 0.00	63.92 4.68 0.00	62.34 4.67 0.00	59.06 4.68 0.00	58.43 4.38 0.00	57.03 4.61 0.00	56.40 4.29 -0.42	56.01 4.34 0.00	56.04 4.18 -0.29	58.41 4.14 -2.53	60.00 4.44 0.00	66.74 5.17 0.00	66.17 5.13 0.00	56.31 4.46 0.00	51.34 3.45 0.00	44.88 3.21 0.00
ASTORIA_GT2_2 24095	43.95 2.72 0.00	36.06 2.07 0.00	36.59 2.04 0.00	34.55 1.77 0.00	35.83 1.96 0.00	42.54 2.45 0.00	51.38 3.27 0.00	58.77 3.90 0.00	62.83 4.44 0.00	63.92 4.68 0.00	62.34 4.67 0.00	59.06 4.68 0.00	58.43 4.38 0.00	57.03 4.61 0.00	56.40 4.29 -0.42	56.01 4.34 0.00	56.04 4.18 -0.29	58.41 4.14 -2.53	60.00 4.44 0.00	66.74 5.17 0.00	66.17 5.13 0.00	56.31 4.46 0.00	51.34 3.45 0.00	44.88 3.21 0.00
ASTORIA_GT2_3 24096	43.95 2.72 0.00	36.06 2.07 0.00	36.59 2.04 0.00	34.55 1.77 0.00	35.83 1.96 0.00	42.54 2.45 0.00	51.38 3.27 0.00	58.77 3.90 0.00	62.83 4.44 0.00	63.92 4.68 0.00	62.34 4.67 0.00	59.06 4.68 0.00	58.43 4.38 0.00	57.03 4.61 0.00	56.40 4.29 -0.42	56.01 4.34 0.00	56.04 4.18 -0.29	58.41 4.14 -2.53	60.00 4.44 0.00	66.74 5.17 0.00	66.17 5.13 0.00	56.31 4.46 0.00	51.34 3.45 0.00	44.88 3.21 0.00
ASTORIA_GT2_4 24097	43.95 2.72 0.00	36.06 2.07 0.00	36.59 2.04 0.00	34.55 1.77 0.00	35.83 1.96 0.00	42.54 2.45 0.00	51.38 3.27 0.00	58.77 3.90 0.00	62.83 4.44 0.00	63.92 4.68 0.00	62.34 4.67 0.00	59.06 4.68 0.00	58.43 4.38 0.00	57.03 4.61 0.00	56.40 4.29 -0.42	56.01 4.34 0.00	56.04 4.18 -0.29	58.41 4.14 -2.53	60.00 4.44 0.00	66.74 5.17 0.00	66.17 5.13 0.00	56.31 4.46 0.00	51.34 3.45 0.00	44.88 3.21 0.00
ASTORIA_GT3_1 24098	43.95 2.72 0.00	36.06 2.07 0.00	36.59 2.04 0.00	34.55 1.77 0.00	35.83 1.96 0.00	42.54 2.45 0.00	51.38 3.27 0.00	58.77 3.90 0.00	62.83 4.44 0.00	63.92 4.68 0.00	62.34 4.67 0.00	59.06 4.68 0.00	58.43 4.38 0.00	57.03 4.61 0.00	56.40 4.29 -0.42	56.01 4.34 0.00	56.04 4.18 -0.29	58.41 4.14 -2.53	60.00 4.44 0.00	66.74 5.17 0.00	66.17 5.13 0.00	56.31 4.46 0.00	51.34 3.45 0.00	44.88 3.21 0.00

ASTORIA_GT3_2 24099	43.95 2.72 0.00	36.06 2.07 0.00	36.59 2.04 0.00	34.55 1.77 0.00	35.83 1.96 0.00	42.54 2.45 0.00	51.38 3.27 0.00	58.77 3.90 0.00	62.83 4.44 0.00	63.92 4.68 0.00	62.34 4.67 0.00	59.06 4.68 0.00	58.43 4.38 0.00	57.03 4.61 0.00	56.40 4.29 -0.42	56.01 4.34 0.00	56.04 4.18 -0.29	58.41 4.14 -2.53	60.00 4.44 0.00	66.74 5.17 0.00	66.17 5.13 0.00	56.31 4.46 0.00	51.34 3.45 0.00	44.88 3.21 0.00
ASTORIA_GT3_3 24100	43.95 2.72 0.00	36.06 2.07 0.00	36.59 2.04 0.00	34.55 1.77 0.00	35.83 1.96 0.00	42.54 2.45 0.00	51.38 3.27 0.00	58.77 3.90 0.00	62.83 4.44 0.00	63.92 4.68 0.00	62.34 4.67 0.00	59.06 4.68 0.00	58.43 4.38 0.00	57.03 4.61 0.00	56.40 4.29 -0.42	56.01 4.34 0.00	56.04 4.18 -0.29	58.41 4.14 -2.53	60.00 4.44 0.00	66.74 5.17 0.00	66.17 5.13 0.00	56.31 4.46 0.00	51.34 3.45 0.00	44.88 3.21 0.00
ASTORIA_GT3_4 24101	43.95 2.72 0.00	36.06 2.07 0.00	36.59 2.04 0.00	34.55 1.77 0.00	35.83 1.96 0.00	42.54 2.45 0.00	51.38 3.27 0.00	58.77 3.90 0.00	62.83 4.44 0.00	63.92 4.68 0.00	62.34 4.67 0.00	59.06 4.68 0.00	58.43 4.38 0.00	57.03 4.61 0.00	56.40 4.29 -0.42	56.01 4.34 0.00	56.04 4.18 -0.29	58.41 4.14 -2.53	60.00 4.44 0.00	66.74 5.17 0.00	66.17 5.13 0.00	56.31 4.46 0.00	51.34 3.45 0.00	44.88 3.21 0.00
ASTORIA_GT4_1 24102	43.95 2.72 0.00	36.06 2.07 0.00	36.59 2.04 0.00	34.55 1.77 0.00	35.83 1.96 0.00	42.54 2.45 0.00	51.38 3.27 0.00	58.77 3.90 0.00	62.83 4.44 0.00	63.92 4.68 0.00	62.34 4.67 0.00	59.06 4.68 0.00	58.43 4.38 0.00	57.03 4.61 0.00	56.40 4.29 -0.42	56.01 4.34 0.00	56.04 4.18 -0.29	58.41 4.14 -2.53	60.00 4.44 0.00	66.74 5.17 0.00	66.17 5.13 0.00	56.31 4.46 0.00	51.34 3.45 0.00	44.88 3.21 0.00
ASTORIA_GT4_2 24103	43.95 2.72 0.00	36.06 2.07 0.00	36.59 2.04 0.00	34.55 1.77 0.00	35.83 1.96 0.00	42.54 2.45 0.00	51.38 3.27 0.00	58.77 3.90 0.00	62.83 4.44 0.00	63.92 4.68 0.00	62.34 4.67 0.00	59.06 4.68 0.00	58.43 4.38 0.00	57.03 4.61 0.00	56.40 4.29 -0.42	56.01 4.34 0.00	56.04 4.18 -0.29	58.41 4.14 -2.53	60.00 4.44 0.00	66.74 5.17 0.00	66.17 5.13 0.00	56.31 4.46 0.00	51.34 3.45 0.00	44.88 3.21 0.00
ASTORIA_GT4_3 24104	43.95 2.72 0.00	36.06 2.07 0.00	36.59 2.04 0.00	34.55 1.77 0.00	35.83 1.96 0.00	42.54 2.45 0.00	51.38 3.27 0.00	58.77 3.90 0.00	62.83 4.44 0.00	63.92 4.68 0.00	62.34 4.67 0.00	59.06 4.68 0.00	58.43 4.38 0.00	57.03 4.61 0.00	56.40 4.29 -0.42	56.01 4.34 0.00	56.04 4.18 -0.29	58.41 4.14 -2.53	60.00 4.44 0.00	66.74 5.17 0.00	66.17 5.13 0.00	56.31 4.46 0.00	51.34 3.45 0.00	44.88 3.21 0.00
ASTORIA_GT4_4 24105	43.95 2.72 0.00	36.06 2.07 0.00	36.59 2.04 0.00	34.55 1.77 0.00	35.83 1.96 0.00	42.54 2.45 0.00	51.38 3.27 0.00	58.77 3.90 0.00	62.83 4.44 0.00	63.92 4.68 0.00	62.34 4.67 0.00	59.06 4.68 0.00	58.43 4.38 0.00	57.03 4.61 0.00	56.40 4.29 -0.42	56.01 4.34 0.00	56.04 4.18 -0.29	58.41 4.14 -2.53	60.00 4.44 0.00	66.74 5.17 0.00	66.17 5.13 0.00	56.31 4.46 0.00	51.34 3.45 0.00	44.88 3.21 0.00
ASTORIA_GT_1 23523	43.99 2.76 0.00	36.10 2.11 0.00	36.69 2.14 0.00	34.65 1.87 0.00	35.94 2.07 0.00	42.66 2.57 0.00	51.43 3.32 0.00	58.78 3.90 -0.01	70.85 4.38 -8.08	71.03 4.74 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.99 4.43 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.93 4.39 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.83 4.51 -14.47	51.40 3.50 -0.01	44.92 3.25 0.00
ASTORIA_GT_10 24110	43.99 2.76 0.00	36.10 2.11 0.00	36.69 2.14 0.00	34.65 1.87 0.00	35.94 2.07 0.00	42.66 2.57 0.00	51.43 3.32 0.00	58.78 3.90 -0.01	70.85 4.38 -8.08	71.03 4.74 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.99 4.43 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.93 4.39 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.83 4.51 -14.47	51.40 3.50 -0.01	44.92 3.25 0.00
ASTORIA_GT_11 24225	43.99 2.76 0.00	36.10 2.11 0.00	36.69 2.14 0.00	34.65 1.87 0.00	35.94 2.07 0.00	42.66 2.57 0.00	51.43 3.32 0.00	58.78 3.90 -0.01	70.85 4.38 -8.08	71.03 4.74 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.99 4.43 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.93 4.39 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.83 4.51 -14.47	51.40 3.50 -0.01	44.92 3.25 0.00
ASTORIA_GT_12 24226	43.99 2.76 0.00	36.10 2.11 0.00	36.69 2.14 0.00	34.65 1.87 0.00	35.94 2.07 0.00	42.66 2.57 0.00	51.43 3.32 0.00	58.78 3.90 -0.01	70.85 4.38 -8.08	71.03 4.74 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.99 4.43 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.93 4.39 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.83 4.51 -14.47	51.40 3.50 -0.01	44.92 3.25 0.00
ASTORIA_GT_13 24227	43.99 2.76 0.00	36.10 2.11 0.00	36.69 2.14 0.00	34.65 1.87 0.00	35.94 2.07 0.00	42.66 2.57 0.00	51.43 3.32 0.00	58.78 3.90 -0.01	70.85 4.38 -8.08	71.03 4.74 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.99 4.43 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.93 4.39 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.83 4.51 -14.47	51.40 3.50 -0.01	44.92 3.25 0.00
ASTORIA_GT_5 24106	43.95 2.72 0.00	36.06 2.07 0.00	36.59 2.04 0.00	34.55 1.77 0.00	35.83 1.96 0.00	42.54 2.45 0.00	51.38 3.27 0.00	58.77 3.90 0.00	62.83 4.44 0.00	63.92 4.68 0.00	62.34 4.67 0.00	59.06 4.68 0.00	58.43 4.38 0.00	57.03 4.61 0.00	56.40 4.29 -0.42	56.01 4.34 0.00	56.04 4.18 -0.29	58.41 4.14 -2.53	60.00 4.44 0.00	66.74 5.17 0.00	66.17 5.13 0.00	56.31 4.46 0.00	51.34 3.45 0.00	44.88 3.21 0.00
ASTORIA_GT_7 24107	43.95 2.72 0.00	36.06 2.07 0.00	36.59 2.04 0.00	34.55 1.77 0.00	35.83 1.96 0.00	42.54 2.45 0.00	51.38 3.27 0.00	58.77 3.90 0.00	62.83 4.44 0.00	63.92 4.68 0.00	62.34 4.67 0.00	59.06 4.68 0.00	58.43 4.38 0.00	57.03 4.61 0.00	56.40 4.29 -0.42	56.01 4.34 0.00	56.04 4.18 -0.29	58.41 4.14 -2.53	60.00 4.44 0.00	66.74 5.17 0.00	66.17 5.13 0.00	56.31 4.46 0.00	51.34 3.45 0.00	44.88 3.21 0.00
ASTORIA_GT_8 24108	43.95 2.72 0.00	36.06 2.07 0.00	36.59 2.04 0.00	34.55 1.77 0.00	35.83 1.96 0.00	42.54 2.45 0.00	51.38 3.27 0.00	58.77 3.90 0.00	62.83 4.44 0.00	63.92 4.68 0.00	62.34 4.67 0.00	59.06 4.68 0.00	58.43 4.38 0.00	57.03 4.61 0.00	56.40 4.29 -0.42	56.01 4.34 0.00	56.04 4.18 -0.29	58.41 4.14 -2.53	60.00 4.44 0.00	66.74 5.17 0.00	66.17 5.13 0.00	56.31 4.46 0.00	51.34 3.45 0.00	44.88 3.21 0.00
ASTORIA___2 24149	43.95 2.72 0.00	36.06 2.07 0.00	36.59 2.04 0.00	34.55 1.77 0.00	35.83 1.96 0.00	42.54 2.45 0.00	51.38 3.27 0.00	58.77 3.90 0.00	62.83 4.44 0.00	63.92 4.68 0.00	62.34 4.67 0.00	59.06 4.68 0.00	58.43 4.38 0.00	57.03 4.61 0.00	56.40 4.29 -0.42	56.01 4.34 0.00	56.04 4.18 -0.29	58.41 4.14 -2.53	60.00 4.44 0.00	66.74 5.17 0.00	66.17 5.13 0.00	56.31 4.46 0.00	51.34 3.45 0.00	44.88 3.21 0.00

ASTORIA___3 23516	43.95 2.72 0.00	36.06 2.07 0.00	36.66 2.11 0.00	34.62 1.84 0.00	35.90 2.03 0.00	42.58 2.49 0.00	51.38 3.27 0.00	58.72 3.84 -0.01	70.67 4.20 -8.08	70.67 4.38 -7.05	70.67 4.50 -8.50	70.67 4.41 -11.88	70.67 4.11 -12.51	70.67 4.35 -13.90	70.67 4.03 -14.95	70.67 4.13 -14.87	70.67 3.97 -15.13	77.43 3.88 -21.81	81.31 4.11 -21.64	70.67 4.80 -4.30	70.66 4.82 -4.80	70.68 4.36 -14.47	51.35 3.45 -0.01	44.88 3.21 0.00
ASTORIA___4 23517	43.91 2.68 0.00	36.03 2.04 0.00	36.55 2.00 0.00	34.52 1.74 0.00	35.80 1.93 0.00	42.50 2.41 0.00	51.33 3.22 0.00	58.66 3.79 0.00	62.71 4.32 0.00	63.86 4.62 0.00	62.23 4.56 0.00	58.95 4.57 0.00	58.32 4.27 0.00	56.93 4.51 0.00	56.30 4.19 -0.42	55.91 4.24 0.00	55.93 4.07 -0.29	58.31 4.04 -2.53	59.89 4.33 0.00	66.62 5.05 0.00	66.05 5.01 0.00	56.21 4.36 0.00	51.24 3.35 0.00	44.80 3.13 0.00
ASTORIA___5 23518	43.95 2.72 0.00	36.06 2.07 0.00	36.59 2.04 0.00	34.55 1.77 0.00	35.83 1.96 0.00	42.54 2.45 0.00	51.38 3.27 0.00	58.77 3.90 0.00	62.83 4.44 0.00	63.92 4.68 0.00	62.34 4.67 0.00	59.06 4.68 0.00	58.43 4.38 0.00	57.03 4.61 0.00	56.40 4.29 -0.42	56.01 4.34 0.00	56.04 4.18 -0.29	58.41 4.14 -2.53	60.00 4.44 0.00	66.74 5.17 0.00	66.17 5.13 0.00	56.31 4.46 0.00	51.34 3.45 0.00	44.88 3.21 0.00
ASTRIA 10-13___ 23663	43.99 2.76 0.00	36.10 2.11 0.00	36.69 2.14 0.00	34.65 1.87 0.00	35.94 2.07 0.00	42.66 2.57 0.00	51.43 3.32 0.00	58.78 3.90 -0.01	70.85 4.38 -8.08	71.03 4.74 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.99 4.43 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.93 4.39 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.83 4.51 -14.47	51.40 3.50 -0.01	44.92 3.25 0.00
ATHENS_STG_1 23668	42.55 1.32 0.00	34.98 0.99 0.00	35.59 1.04 0.00	33.70 0.92 0.00	34.82 0.95 0.00	41.25 1.16 0.00	49.65 1.54 0.00	56.57 1.70 0.00	60.32 1.93 0.00	61.37 2.13 0.00	59.86 2.19 0.00	56.56 2.18 0.00	56.10 2.05 0.00	54.57 2.15 0.00	53.71 2.02 0.00	53.74 2.07 0.00	53.53 1.96 0.00	53.65 1.91 0.00	57.62 2.06 0.00	63.97 2.40 0.00	63.42 2.38 0.00	54.03 2.18 0.00	49.42 1.53 0.00	43.21 1.54 0.00
ATHENS_STG_2 23670	42.55 1.32 0.00	34.98 0.99 0.00	35.59 1.04 0.00	33.70 0.92 0.00	34.82 0.95 0.00	41.25 1.16 0.00	49.65 1.54 0.00	56.57 1.70 0.00	60.32 1.93 0.00	61.37 2.13 0.00	59.86 2.19 0.00	56.56 2.18 0.00	56.10 2.05 0.00	54.57 2.15 0.00	53.71 2.02 0.00	53.74 2.07 0.00	53.53 1.96 0.00	53.65 1.91 0.00	57.62 2.06 0.00	63.97 2.40 0.00	63.42 2.38 0.00	54.03 2.18 0.00	49.42 1.53 0.00	43.21 1.54 0.00
ATHENS_STG_3 23677	42.55 1.32 0.00	34.98 0.99 0.00	35.59 1.04 0.00	33.70 0.92 0.00	34.82 0.95 0.00	41.25 1.16 0.00	49.65 1.54 0.00	56.57 1.70 0.00	60.32 1.93 0.00	61.37 2.13 0.00	59.86 2.19 0.00	56.56 2.18 0.00	56.10 2.05 0.00	54.57 2.15 0.00	53.71 2.02 0.00	53.74 2.07 0.00	53.53 1.96 0.00	53.65 1.91 0.00	57.62 2.06 0.00	63.97 2.40 0.00	63.42 2.38 0.00	54.03 2.18 0.00	49.42 1.53 0.00	43.21 1.54 0.00
BARRETT 1-8___GRP4 24034	43.83 2.60 0.00	36.13 2.14 0.00	36.90 2.35 0.00	34.58 1.80 0.00	36.14 2.27 0.00	42.54 2.45 0.00	51.04 2.93 0.00	57.78 2.91 0.00	62.30 3.91 0.00	63.33 4.09 0.00	62.23 4.56 0.00	58.46 4.08 0.00	58.10 4.05 0.00	56.67 4.25 0.00	55.77 4.08 0.00	56.11 4.44 0.00	55.85 4.28 0.00	55.70 3.93 -0.03	59.67 4.11 0.00	66.68 5.11 0.00	66.11 5.07 0.00	56.81 4.51 -0.45	50.95 3.06 0.00	44.67 3.00 0.00
BARRETT 9-12___GRP3 24033	43.83 2.60 0.00	36.13 2.14 0.00	36.90 2.35 0.00	34.58 1.80 0.00	36.14 2.27 0.00	42.54 2.45 0.00	51.04 2.93 0.00	57.78 2.91 0.00	62.30 3.91 0.00	63.33 4.09 0.00	62.23 4.56 0.00	58.46 4.08 0.00	58.10 4.05 0.00	56.67 4.25 0.00	55.77 4.08 0.00	56.11 4.44 0.00	55.85 4.28 0.00	55.70 3.93 -0.03	59.67 4.11 0.00	66.68 5.11 0.00	66.11 5.07 0.00	56.81 4.51 -0.45	50.95 3.06 0.00	44.67 3.00 0.00
BARRETT_IC_1 23704	43.83 2.60 0.00	36.13 2.14 0.00	36.90 2.35 0.00	34.58 1.80 0.00	36.14 2.27 0.00	42.54 2.45 0.00	51.04 2.93 0.00	57.78 2.91 0.00	62.30 3.91 0.00	63.33 4.09 0.00	62.23 4.56 0.00	58.46 4.08 0.00	58.10 4.05 0.00	56.67 4.25 0.00	55.77 4.08 0.00	56.11 4.44 0.00	55.85 4.28 0.00	55.70 3.93 -0.03	59.67 4.11 0.00	66.68 5.11 0.00	66.11 5.07 0.00	56.81 4.51 -0.45	50.95 3.06 0.00	44.67 3.00 0.00
BARRETT_IC_10 23701	43.83 2.60 0.00	36.13 2.14 0.00	36.90 2.35 0.00	34.58 1.80 0.00	36.14 2.27 0.00	42.54 2.45 0.00	51.04 2.93 0.00	57.78 2.91 0.00	62.30 3.91 0.00	63.33 4.09 0.00	62.23 4.56 0.00	58.46 4.08 0.00	58.10 4.05 0.00	56.67 4.25 0.00	55.77 4.08 0.00	56.11 4.44 0.00	55.85 4.28 0.00	55.70 3.93 -0.03	59.67 4.11 0.00	66.68 5.11 0.00	66.11 5.07 0.00	56.81 4.51 -0.45	50.95 3.06 0.00	44.67 3.00 0.00
BARRETT_IC_11 23702	43.83 2.60 0.00	36.13 2.14 0.00	36.90 2.35 0.00	34.58 1.80 0.00	36.14 2.27 0.00	42.54 2.45 0.00	51.04 2.93 0.00	57.78 2.91 0.00	62.30 3.91 0.00	63.33 4.09 0.00	62.23 4.56 0.00	58.46 4.08 0.00	58.10 4.05 0.00	56.67 4.25 0.00	55.77 4.08 0.00	56.11 4.44 0.00	55.85 4.28 0.00	55.70 3.93 -0.03	59.67 4.11 0.00	66.68 5.11 0.00	66.11 5.07 0.00	56.81 4.51 -0.45	50.95 3.06 0.00	44.67 3.00 0.00
BARRETT_IC_12 23703	43.83 2.60 0.00	36.13 2.14 0.00	36.90 2.35 0.00	34.58 1.80 0.00	36.14 2.27 0.00	42.54 2.45 0.00	51.04 2.93 0.00	57.78 2.91 0.00	62.30 3.91 0.00	63.33 4.09 0.00	62.23 4.56 0.00	58.46 4.08 0.00	58.10 4.05 0.00	56.67 4.25 0.00	55.77 4.08 0.00	56.11 4.44 0.00	55.85 4.28 0.00	55.70 3.93 -0.03	59.67 4.11 0.00	66.68 5.11 0.00	66.11 5.07 0.00	56.81 4.51 -0.45	50.95 3.06 0.00	44.67 3.00 0.00
BARRETT_IC_2 23705	43.83 2.60 0.00	36.13 2.14 0.00	36.90 2.35 0.00	34.58 1.80 0.00	36.14 2.27 0.00	42.54 2.45 0.00	51.04 2.93 0.00	57.78 2.91 0.00	62.30 3.91 0.00	63.33 4.09 0.00	62.23 4.56 0.00	58.46 4.08 0.00	58.10 4.05 0.00	56.67 4.25 0.00	55.77 4.08 0.00	56.11 4.44 0.00	55.85 4.28 0.00	55.70 3.93 -0.03	59.67 4.11 0.00	66.68 5.11 0.00	66.11 5.07 0.00	56.81 4.51 -0.45	50.95 3.06 0.00	44.67 3.00 0.00
BARRETT_IC_3 23706	43.83 2.60 0.00	36.13 2.14 0.00	36.90 2.35 0.00	34.58 1.80 0.00	36.14 2.27 0.00	42.54 2.45 0.00	51.04 2.93 0.00	57.78 2.91 0.00	62.30 3.91 0.00	63.33 4.09 0.00	62.23 4.56 0.00	58.46 4.08 0.00	58.10 4.05 0.00	56.67 4.25 0.00	55.77 4.08 0.00	56.11 4.44 0.00	55.85 4.28 0.00	55.70 3.93 -0.03	59.67 4.11 0.00	66.68 5.11 0.00	66.11 5.07 0.00	56.81 4.51 -0.45	50.95 3.06 0.00	44.67 3.00 0.00
BARRETT_IC_4 23707	43.83 2.60 0.00	36.13 2.14 0.00	36.90 2.35 0.00	34.58 1.80 0.00	36.14 2.27 0.00	42.54 2.45 0.00	51.04 2.93 0.00	57.78 2.91 0.00	62.30 3.91 0.00	63.33 4.09 0.00	62.23 4.56 0.00	58.46 4.08 0.00	58.10 4.05 0.00	56.67 4.25 0.00	55.77 4.08 0.00	56.11 4.44 0.00	55.85 4.28 0.00	55.70 3.93 -0.03	59.67 4.11 0.00	66.68 5.11 0.00	66.11 5.07 0.00	56.81 4.51 -0.45	50.95 3.06 0.00	44.67 3.00 0.00

BARRETT_IC_5 23708	43.83 2.60 0.00	36.13 2.14 0.00	36.90 2.35 0.00	34.58 1.80 0.00	36.14 2.27 0.00	42.54 2.45 0.00	51.04 2.93 0.00	57.78 2.91 0.00	62.30 3.91 0.00	63.33 4.09 0.00	62.23 4.56 0.00	58.46 4.08 0.00	58.10 4.05 0.00	56.67 4.25 0.00	55.77 4.08 0.00	56.11 4.44 0.00	55.85 4.28 0.00	55.70 3.93 -0.03	59.67 4.11 0.00	66.68 5.11 0.00	66.11 5.07 0.00	56.81 4.51 -0.45	50.95 3.06 0.00	44.67 3.00 0.00
BARRETT_IC_6 23709	43.83 2.60 0.00	36.13 2.14 0.00	36.90 2.35 0.00	34.58 1.80 0.00	36.14 2.27 0.00	42.54 2.45 0.00	51.04 2.93 0.00	57.78 2.91 0.00	62.30 3.91 0.00	63.33 4.09 0.00	62.23 4.56 0.00	58.46 4.08 0.00	58.10 4.05 0.00	56.67 4.25 0.00	55.77 4.08 0.00	56.11 4.44 0.00	55.85 4.28 0.00	55.70 3.93 -0.03	59.67 4.11 0.00	66.68 5.11 0.00	66.11 5.07 0.00	56.81 4.51 -0.45	50.95 3.06 0.00	44.67 3.00 0.00
BARRETT_IC_7 23710	43.83 2.60 0.00	36.13 2.14 0.00	36.90 2.35 0.00	34.58 1.80 0.00	36.14 2.27 0.00	42.54 2.45 0.00	51.04 2.93 0.00	57.78 2.91 0.00	62.30 3.91 0.00	63.33 4.09 0.00	62.23 4.56 0.00	58.46 4.08 0.00	58.10 4.05 0.00	56.67 4.25 0.00	55.77 4.08 0.00	56.11 4.44 0.00	55.85 4.28 0.00	55.70 3.93 -0.03	59.67 4.11 0.00	66.68 5.11 0.00	66.11 5.07 0.00	56.81 4.51 -0.45	50.95 3.06 0.00	44.67 3.00 0.00
BARRETT_IC_8 23711	43.83 2.60 0.00	36.13 2.14 0.00	36.90 2.35 0.00	34.58 1.80 0.00	36.14 2.27 0.00	42.54 2.45 0.00	51.04 2.93 0.00	57.78 2.91 0.00	62.30 3.91 0.00	63.33 4.09 0.00	62.23 4.56 0.00	58.46 4.08 0.00	58.10 4.05 0.00	56.67 4.25 0.00	55.77 4.08 0.00	56.11 4.44 0.00	55.85 4.28 0.00	55.70 3.93 -0.03	59.67 4.11 0.00	66.68 5.11 0.00	66.11 5.07 0.00	56.81 4.51 -0.45	50.95 3.06 0.00	44.67 3.00 0.00
BARRETT_IC_9 23700	43.83 2.60 0.00	36.13 2.14 0.00	36.90 2.35 0.00	34.58 1.80 0.00	36.14 2.27 0.00	42.54 2.45 0.00	51.04 2.93 0.00	57.78 2.91 0.00	62.30 3.91 0.00	63.33 4.09 0.00	62.23 4.56 0.00	58.46 4.08 0.00	58.10 4.05 0.00	56.67 4.25 0.00	55.77 4.08 0.00	56.11 4.44 0.00	55.85 4.28 0.00	55.70 3.93 -0.03	59.67 4.11 0.00	66.68 5.11 0.00	66.11 5.07 0.00	56.81 4.51 -0.45	50.95 3.06 0.00	44.67 3.00 0.00
BARRETT___1 23545	43.74 2.51 0.00	36.06 2.07 0.00	36.86 2.31 0.00	34.52 1.74 0.00	36.07 2.20 0.00	42.46 2.37 0.00	50.90 2.79 0.00	57.28 2.41 0.00	61.78 3.39 0.00	62.85 3.61 0.00	61.71 4.04 0.00	57.97 3.59 0.00	57.67 3.62 0.00	56.25 3.83 0.00	55.36 3.67 0.00	55.96 4.29 0.00	55.70 4.13 0.00	55.55 3.78 -0.03	59.34 3.78 0.00	66.25 4.68 0.00	65.68 4.64 0.00	56.66 4.36 -0.45	50.86 2.97 0.00	44.59 2.92 0.00
BARRETT___2 23546	43.74 2.51 0.00	36.06 2.07 0.00	36.83 2.28 0.00	34.52 1.74 0.00	36.07 2.20 0.00	42.46 2.37 0.00	50.95 2.84 0.00	57.45 2.58 0.00	61.89 3.50 0.00	62.97 3.73 0.00	61.88 4.21 0.00	58.08 3.70 0.00	57.78 3.73 0.00	56.35 3.93 0.00	55.52 3.83 0.00	55.80 4.13 0.00	55.54 3.97 0.00	55.42 3.67 -0.01	59.34 3.78 0.00	66.31 4.74 0.00	65.74 4.70 0.00	56.48 4.20 -0.43	50.86 2.97 0.00	44.59 2.92 0.00
BEAVER RIVER___HYD 24048	40.32 -0.91 0.00	33.24 -0.75 0.00	33.79 -0.76 0.00	32.03 -0.75 0.00	33.12 -0.75 0.00	39.33 -0.76 0.00	47.63 -0.48 0.00	54.76 -0.11 0.00	58.16 -0.23 0.00	58.83 -0.41 0.00	57.32 -0.35 0.00	54.05 -0.33 0.00	53.78 -0.27 0.00	51.95 -0.47 0.00	51.22 -0.47 0.00	51.15 -0.52 0.00	51.16 -0.41 0.00	51.38 -0.36 0.00	55.28 -0.28 0.00	61.14 -0.43 0.00	60.61 -0.43 0.00	51.33 -0.52 0.00	47.17 -0.72 0.00	40.75 -0.92 0.00
BEEBEE_GT_13 23619	41.07 -0.16 0.00	34.19 0.20 0.00	34.55 0.00 0.00	33.14 0.36 0.00	34.17 0.30 0.00	40.17 0.08 0.00	48.94 0.77 -0.06	58.00 3.13 0.00	63.06 4.67 0.00	61.37 2.13 0.00	62.28 4.61 0.00	58.02 3.64 0.00	57.51 3.46 0.00	55.83 3.41 0.00	55.31 3.62 0.00	55.13 3.46 0.00	54.66 3.09 0.00	54.95 3.21 0.00	59.17 3.61 0.00	66.06 4.49 0.00	65.25 4.21 0.00	55.17 3.32 0.00	49.66 1.77 0.00	40.75 -0.92 0.00
BETHLEHEM___STEEL 23779	36.49 -4.74 0.00	30.81 -3.19 -0.01	30.89 -3.66 0.00	30.06 -2.72 0.00	30.83 -3.05 -0.01	35.64 -4.45 0.00	41.01 -6.16 0.94	50.75 -4.12 0.00	54.13 -4.26 0.00	54.26 -4.98 0.00	53.34 -4.33 0.00	49.32 -5.06 0.00	48.86 -5.19 0.00	47.70 -4.72 0.00	47.19 -4.50 0.00	47.33 -4.34 0.00	46.57 -5.00 0.00	46.72 -5.02 0.00	50.78 -4.78 0.00	56.52 -5.05 0.00	55.91 -5.13 0.00	47.29 -4.56 0.00	41.95 -5.94 0.00	35.84 -5.83 0.00
BINGHAMTON___COGEN 23790	39.66 -1.57 0.00	32.73 -1.26 0.00	33.06 -1.49 0.00	31.76 -1.02 0.00	32.62 -1.25 0.00	38.97 -1.12 0.00	47.76 -0.29 0.06	55.31 0.44 0.00	58.62 0.23 0.00	59.18 -0.06 0.00	57.79 0.12 0.00	54.16 -0.22 0.00	53.78 -0.27 0.00	52.32 -0.10 0.00	51.48 -0.21 0.00	51.31 -0.36 0.00	50.38 -1.19 0.00	50.76 -0.98 0.00	54.95 -0.61 0.00	61.39 -0.18 0.00	60.80 -0.24 0.00	51.38 -0.47 0.00	46.12 -1.77 0.00	39.75 -1.92 0.00
BLACK RIVER___HYD 24047	40.12 -1.11 0.00	33.04 -0.95 0.00	33.58 -0.97 0.00	31.83 -0.95 0.00	32.92 -0.95 0.00	39.13 -0.96 0.00	47.53 -0.58 0.00	54.71 -0.16 0.00	58.21 -0.18 0.00	58.83 -0.41 0.00	57.32 -0.35 0.00	54.00 -0.38 0.00	53.67 -0.38 0.00	51.90 -0.52 0.00	51.22 -0.47 0.00	51.10 -0.57 0.00	51.00 -0.57 0.00	51.27 -0.47 0.00	55.17 -0.39 0.00	61.08 -0.49 0.00	60.55 -0.49 0.00	51.28 -0.57 0.00	46.98 -0.91 0.00	40.50 -1.17 0.00
BLUE_CIRC_CHEM_DRP 24182	42.51 1.28 0.00	34.84 0.85 0.00	35.45 0.90 0.00	33.37 0.59 0.00	34.72 0.85 0.00	41.33 1.24 0.00	47.29 -0.82 0.00	53.11 -1.76 0.00	56.99 -1.40 0.00	58.29 -0.95 0.00	56.69 -0.98 0.00	53.62 -0.76 0.00	53.19 -0.86 0.00	51.79 -0.63 0.00	50.86 -0.83 0.00	50.95 -0.72 0.00	53.17 1.60 0.00	53.34 1.60 0.00	57.28 1.72 0.00	63.60 2.03 0.00	63.05 2.01 0.00	53.61 1.76 0.00	49.04 1.15 0.00	42.84 1.17 0.00
BOC_GAS_DRP 24189	42.34 1.11 0.00	34.81 0.82 0.00	35.45 0.90 0.00	33.57 0.79 0.00	34.68 0.81 0.00	41.09 1.00 0.00	49.51 1.40 0.00	56.35 1.48 0.00	60.08 1.69 0.00	61.08 1.84 0.00	59.57 1.90 0.00	56.23 1.85 0.00	55.78 1.73 0.00	54.20 1.78 0.00	53.40 1.71 0.00	53.38 1.71 0.00	53.22 1.65 0.00	53.40 1.66 0.00	57.28 1.72 0.00	63.66 2.09 0.00	63.05 2.01 0.00	53.66 1.81 0.00	49.09 1.20 0.00	42.84 1.17 0.00
BOWLINE___1 23526	43.00 1.77 0.00	35.28 1.29 0.00	35.90 1.35 0.00	33.86 1.08 0.00	35.12 1.25 0.00	41.65 1.56 0.00	50.18 2.07 0.00	57.34 2.47 0.00	61.19 2.80 0.00	62.32 3.08 0.00	60.78 3.11 0.00	57.59 3.21 0.00	56.97 2.92 0.00	55.56 3.14 0.00	54.58 2.89 0.00	54.62 2.95 0.00	54.41 2.84 0.00	54.48 2.74 0.00	58.50 2.94 0.00	65.08 3.51 0.00	64.52 3.48 0.00	54.96 3.11 0.00	50.14 2.25 0.00	43.88 2.21 0.00
BOWLINE___2 23595	43.00 1.77 0.00	35.28 1.29 0.00	35.90 1.35 0.00	33.86 1.08 0.00	35.12 1.25 0.00	41.65 1.56 0.00	50.18 2.07 0.00	57.34 2.47 0.00	61.19 2.80 0.00	62.32 3.08 0.00	60.78 3.11 0.00	57.59 3.21 0.00	56.97 2.92 0.00	55.56 3.14 0.00	54.58 2.89 0.00	54.62 2.95 0.00	54.41 2.84 0.00	54.48 2.74 0.00	58.50 2.94 0.00	65.08 3.51 0.00	64.52 3.48 0.00	54.96 3.11 0.00	50.14 2.25 0.00	43.88 2.21 0.00

BROOKHAVEN___DRP 24191	43.54 2.31 0.00	36.03 2.04 0.00	36.90 2.35 0.00	34.45 1.67 0.00	36.11 2.24 0.00	42.01 1.92 0.00	50.32 2.21 0.00	57.72 2.85 0.00	62.42 4.03 0.00	63.21 3.97 0.00	62.28 4.61 0.00	58.30 3.92 0.00	58.21 4.16 0.00	56.77 4.35 0.00	55.77 4.08 0.00	55.86 4.19 0.00	55.59 4.02 0.00	55.52 3.78 0.00	59.23 3.67 0.00	66.25 4.68 0.00	65.68 4.64 0.00	56.42 4.15 -0.42	50.09 2.20 0.00	44.21 2.54 0.00
BROOKLYN_NAVY_YARD 23515	43.83 2.60 0.00	35.93 1.94 0.00	36.55 2.00 0.00	34.48 1.70 0.00	35.77 1.90 0.00	42.50 2.41 0.00	51.24 3.13 0.00	58.66 3.79 0.00	62.77 4.38 0.00	63.98 4.74 0.00	62.40 4.73 0.00	59.11 4.73 0.00	58.48 4.43 0.00	57.08 4.66 0.00	56.45 4.34 -0.42	56.06 4.39 0.00	56.08 4.23 -0.28	58.41 4.14 -2.53	59.95 4.39 0.00	66.68 5.11 0.00	66.11 5.07 0.00	56.36 4.51 0.00	51.29 3.40 0.00	44.80 3.13 0.00
BURROWS___LYONSDAL 23803	41.23 0.00 0.00	33.96 -0.03 0.00	34.52 -0.03 0.00	32.75 -0.03 0.00	33.84 -0.03 0.00	40.13 0.04 0.00	48.64 0.53 0.00	55.75 0.88 0.00	59.38 0.99 0.00	59.95 0.71 0.00	58.54 0.87 0.00	55.14 0.76 0.00	54.81 0.76 0.00	53.10 0.68 0.00	52.36 0.67 0.00	52.29 0.62 0.00	52.14 0.57 0.00	52.36 0.62 0.00	56.34 0.78 0.00	62.43 0.86 0.00	61.89 0.85 0.00	52.47 0.62 0.00	48.13 0.24 0.00	41.63 -0.04 0.00
CALPINE BETH_PAGE_GT4 24209	43.87 2.64 0.00	36.20 2.21 0.00	37.00 2.45 0.00	34.65 1.87 0.00	36.24 2.37 0.00	42.54 2.45 0.00	51.14 3.03 0.00	58.49 3.62 0.00	63.06 4.67 0.00	63.98 4.74 0.00	63.03 5.36 0.00	59.11 4.73 0.00	58.86 4.81 0.00	57.35 4.93 0.00	56.39 4.70 0.00	56.53 4.86 0.00	56.26 4.69 0.00	56.40 4.66 0.00	60.23 4.67 0.00	67.36 5.79 0.00	66.78 5.74 0.00	57.26 4.98 -0.43	50.95 3.06 0.00	44.67 3.00 0.00
CALSPAN___DRP 24200	36.49 -4.74 0.00	30.81 -3.19 -0.01	30.89 -3.66 0.00	30.06 -2.72 0.00	30.83 -3.05 -0.01	35.64 -4.45 0.00	41.01 -6.16 0.94	50.75 -4.12 0.00	54.13 -4.26 0.00	54.26 -4.98 0.00	53.34 -4.33 0.00	49.32 -5.06 0.00	48.86 -5.19 0.00	47.70 -4.72 0.00	47.19 -4.50 0.00	47.33 -4.34 0.00	46.57 -5.00 0.00	46.72 -5.02 0.00	50.78 -4.78 0.00	56.52 -5.05 0.00	55.91 -5.13 0.00	47.29 -4.56 0.00	41.95 -5.94 0.00	35.84 -5.83 0.00
CARR STREET_E__SYR 24060	40.41 -0.82 0.00	33.38 -0.61 0.00	33.89 -0.66 0.00	32.22 -0.56 0.00	33.26 -0.61 0.00	39.37 -0.72 0.00	47.48 -0.63 0.00	54.43 -0.44 0.00	58.04 -0.35 0.00	58.59 -0.65 0.00	57.21 -0.46 0.00	53.73 -0.65 0.00	53.35 -0.70 0.00	51.84 -0.58 0.00	51.17 -0.52 0.00	51.10 -0.57 0.00	50.80 -0.77 0.00	51.02 -0.72 0.00	54.84 -0.72 0.00	60.83 -0.74 0.00	60.31 -0.73 0.00	51.33 -0.52 0.00	47.03 -0.86 0.00	40.67 -1.00 0.00
CARTHAGE___PAPER 23857	40.20 -1.03 0.00	33.14 -0.85 0.00	33.65 -0.90 0.00	31.90 -0.88 0.00	33.02 -0.85 0.00	39.21 -0.88 0.00	47.58 -0.53 0.00	54.71 -0.16 0.00	58.16 -0.23 0.00	58.83 -0.41 0.00	57.32 -0.35 0.00	54.00 -0.38 0.00	53.73 -0.32 0.00	51.95 -0.47 0.00	51.22 -0.47 0.00	51.10 -0.57 0.00	51.05 -0.52 0.00	51.33 -0.41 0.00	55.23 -0.33 0.00	61.08 -0.49 0.00	60.61 -0.43 0.00	51.28 -0.57 0.00	47.08 -0.81 0.00	40.63 -1.04 0.00
CE_DUNWOOD___DRP 24194	43.33 2.10 0.00	35.59 1.60 0.00	36.17 1.62 0.00	34.16 1.38 0.00	35.43 1.56 0.00	42.01 1.92 0.00	50.61 2.50 0.00	57.83 2.96 0.00	61.78 3.39 0.00	62.97 3.73 0.00	61.42 3.75 0.00	58.19 3.81 0.00	57.56 3.51 0.00	56.19 3.77 0.00	55.10 3.41 0.00	55.18 3.51 0.00	54.92 3.35 0.00	55.05 3.31 0.00	59.06 3.50 0.00	65.76 4.19 0.00	65.19 4.15 0.00	55.53 3.68 0.00	50.67 2.78 0.00	44.21 2.54 0.00
CE_MILLWOOD___DRP 24193	43.17 1.94 0.00	35.42 1.43 0.00	36.04 1.49 0.00	34.03 1.25 0.00	35.26 1.39 0.00	41.81 1.72 0.00	50.47 2.36 0.00	57.61 2.74 0.00	61.48 3.09 0.00	62.62 3.38 0.00	61.13 3.46 0.00	57.91 3.53 0.00	57.24 3.19 0.00	55.83 3.41 0.00	54.84 3.15 0.00	54.93 3.26 0.00	54.72 3.15 0.00	54.79 3.05 0.00	58.78 3.22 0.00	65.39 3.82 0.00	64.89 3.85 0.00	55.22 3.37 0.00	50.38 2.49 0.00	44.05 2.38 0.00
CE_NYC2_DRP 24202	43.99 2.76 0.00	36.10 2.11 0.00	36.69 2.14 0.00	34.65 1.87 0.00	35.94 2.07 0.00	42.66 2.57 0.00	51.43 3.32 0.00	58.78 3.90 -0.01	70.85 4.38 -8.08	71.03 4.74 -7.05	70.96 4.79 -8.50	70.99 4.73 -11.88	70.99 4.43 -12.51	70.98 4.66 -13.90	70.98 4.34 -14.95	70.93 4.39 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.83 4.51 -14.47	51.40 3.50 -0.01	44.92 3.25 0.00
CE_NYC_DRP 24195	43.87 2.64 0.00	35.96 1.97 0.00	36.55 2.00 0.00	34.52 1.74 0.00	35.80 1.93 0.00	42.50 2.41 0.00	51.24 3.13 0.00	58.66 3.79 0.00	62.71 4.32 0.00	63.86 4.62 0.00	62.34 4.67 0.00	59.06 4.68 0.00	58.37 4.32 0.00	56.98 4.56 0.00	56.35 4.24 -0.42	55.96 4.29 0.00	56.03 4.18 -0.28	58.36 4.09 -2.53	59.95 4.39 0.00	66.68 5.11 0.00	66.11 5.07 0.00	56.31 4.46 0.00	51.29 3.40 0.00	44.80 3.13 0.00
CH_MIDHUDSON___DRP 24192	42.92 1.69 0.00	35.25 1.26 0.00	35.83 1.28 0.00	33.83 1.05 0.00	35.09 1.22 0.00	41.57 1.48 0.00	50.03 1.92 0.00	56.90 2.03 0.00	60.78 2.39 0.00	61.91 2.67 0.00	60.32 2.65 0.00	57.21 2.83 0.00	56.59 2.54 0.00	55.20 2.78 0.00	54.22 2.53 0.00	54.25 2.58 0.00	54.10 2.53 0.00	54.22 2.48 0.00	58.17 2.61 0.00	64.71 3.14 0.00	64.21 3.17 0.00	54.70 2.85 0.00	50.00 2.11 0.00	43.84 2.17 0.00
CH_MISC_IPPS 23765	42.43 1.20 0.00	34.81 0.82 0.00	35.41 0.86 0.00	33.37 0.59 0.00	34.65 0.78 0.00	41.05 0.96 0.00	49.41 1.30 0.00	55.97 1.10 0.00	59.79 1.40 0.00	61.08 1.84 0.00	59.40 1.73 0.00	56.39 2.01 0.00	55.78 1.73 0.00	54.41 1.99 0.00	53.45 1.76 0.00	53.53 1.86 0.00	53.37 1.80 0.00	53.55 1.81 0.00	57.50 1.94 0.00	63.91 2.34 0.00	63.42 2.38 0.00	54.08 2.23 0.00	49.42 1.53 0.00	43.46 1.79 0.00
CH_RES_BVR_FALLS 23983	41.11 -0.12 0.00	33.89 -0.10 0.00	34.45 -0.10 0.00	32.68 -0.10 0.00	33.77 -0.10 0.00	39.97 -0.12 0.00	47.82 -0.29 0.00	54.65 -0.22 0.00	58.04 -0.35 0.00	58.94 -0.30 0.00	57.32 -0.35 0.00	54.11 -0.27 0.00	53.83 -0.22 0.00	52.11 -0.31 0.00	51.38 -0.31 0.00	51.36 -0.31 0.00	51.36 -0.21 0.00	51.53 -0.21 0.00	55.34 -0.22 0.00	61.26 -0.31 0.00	60.73 -0.31 0.00	51.49 -0.36 0.00	47.70 -0.19 0.00	41.54 -0.13 0.00
CH_RES_NIAGARA 23895	36.69 -4.54 0.00	30.93 -3.06 0.00	31.10 -3.45 0.00	30.13 -2.65 0.00	30.92 -2.95 0.00	35.60 -4.49 0.00	40.09 -7.02 1.00	49.77 -5.10 0.00	53.25 -5.14 0.00	53.49 -5.75 0.00	52.59 -5.08 0.00	48.62 -5.76 0.00	48.10 -5.95 0.00	47.02 -5.40 0.00	46.62 -5.07 0.00	46.61 -5.06 0.00	46.21 -5.36 0.00	46.20 -5.54 0.00	49.95 -5.61 0.00	55.23 -6.34 0.00	54.75 -6.29 0.00	46.56 -5.29 0.00	41.86 -6.03 0.00	36.09 -5.58 0.00
CH_RES_SYRACUSE 23985	40.36 -0.87 0.00	33.38 -0.61 0.00	33.93 -0.62 0.00	32.22 -0.56 0.00	33.26 -0.61 0.00	39.37 -0.72 0.00	47.63 -0.48 0.00	54.65 -0.22 0.00	58.21 -0.18 0.00	58.71 -0.53 0.00	57.38 -0.29 0.00	53.94 -0.44 0.00	53.56 -0.49 0.00	52.00 -0.42 0.00	51.33 -0.36 0.00	51.20 -0.47 0.00	51.00 -0.57 0.00	51.17 -0.57 0.00	55.00 -0.56 0.00	61.02 -0.55 0.00	60.55 -0.49 0.00	51.49 -0.36 0.00	47.12 -0.77 0.00	40.75 -0.92 0.00

CORNELL____ 23752	39.58 -1.65 0.00	32.77 -1.22 0.00	33.20 -1.35 0.00	31.67 -1.11 0.00	32.65 -1.22 0.00	38.81 -1.28 0.00	47.46 -0.63 0.02	55.14 0.27 0.00	58.74 0.35 0.00	59.12 -0.12 0.00	57.96 0.29 0.00	54.22 -0.16 0.00	53.78 -0.27 0.00	52.26 -0.16 0.00	51.48 -0.21 0.00	51.20 -0.47 0.00	50.74 -0.83 0.00	51.02 -0.72 0.00	55.06 -0.50 0.00	61.32 -0.25 0.00	60.92 -0.12 0.00	51.49 -0.36 0.00	46.36 -1.53 0.00	39.67 -2.00 0.00
COXSACKIE____GT 23611	42.47 1.24 0.00	34.91 0.92 0.00	35.48 0.93 0.00	33.44 0.66 0.00	34.75 0.88 0.00	41.21 1.12 0.00	49.55 1.44 0.00	55.64 0.77 0.00	59.38 0.99 0.00	60.78 1.54 0.00	58.77 1.10 0.00	55.90 1.52 0.00	55.40 1.35 0.00	53.89 1.47 0.00	52.98 1.29 0.00	52.96 1.29 0.00	52.86 1.29 0.00	52.98 1.24 0.00	57.00 1.44 0.00	63.36 1.79 0.00	62.81 1.77 0.00	53.51 1.66 0.00	48.85 0.96 0.00	43.34 1.67 0.00
CRESCENT____HYD 24018	42.92 1.69 0.00	35.28 1.29 0.00	35.90 1.35 0.00	33.99 1.21 0.00	35.16 1.29 0.00	41.73 1.64 0.00	50.42 2.31 0.00	57.28 2.41 0.00	61.08 2.69 0.00	62.08 2.84 0.00	60.55 2.88 0.00	57.10 2.72 0.00	56.70 2.65 0.00	55.04 2.62 0.00	54.22 2.53 0.00	54.20 2.53 0.00	54.05 2.48 0.00	54.22 2.48 0.00	58.28 2.72 0.00	64.83 3.26 0.00	64.21 3.17 0.00	54.55 2.70 0.00	49.71 1.82 0.00	43.42 1.75 0.00
CRUCIBLE_METL_DRP 24180	40.36 -0.87 0.00	33.38 -0.61 0.00	33.93 -0.62 0.00	32.22 -0.56 0.00	33.26 -0.61 0.00	39.37 -0.72 0.00	47.63 -0.48 0.00	54.65 -0.22 0.00	58.21 -0.18 0.00	58.71 -0.53 0.00	57.38 -0.29 0.00	53.94 -0.44 0.00	53.56 -0.49 0.00	52.00 -0.42 0.00	51.33 -0.36 0.00	51.20 -0.47 0.00	51.00 -0.57 0.00	51.17 -0.57 0.00	55.00 -0.56 0.00	61.02 -0.55 0.00	60.55 -0.49 0.00	51.49 -0.36 0.00	47.12 -0.77 0.00	40.75 -0.92 0.00
CSC____481_PGEN 24222	43.62 2.39 0.00	36.06 2.07 0.00	36.93 2.38 0.00	34.48 1.70 0.00	36.17 2.30 0.00	42.09 2.00 0.00	50.37 2.26 0.00	57.83 2.96 0.00	62.54 4.15 0.00	63.27 4.03 0.00	62.40 4.73 0.00	58.40 4.02 0.00	58.32 4.27 0.00	56.82 4.40 0.00	55.88 4.19 0.00	55.96 4.29 0.00	55.70 4.13 0.00	55.47 3.73 0.00	59.17 3.61 0.00	66.19 4.62 0.00	65.62 4.58 0.00	56.42 4.15 -0.42	50.04 2.15 0.00	44.25 2.58 0.00
DANSKAMMER____1 23586	42.43 1.20 0.00	34.81 0.82 0.00	35.41 0.86 0.00	33.37 0.59 0.00	34.65 0.78 0.00	41.05 0.96 0.00	49.41 1.30 0.00	55.97 1.10 0.00	59.79 1.40 0.00	61.08 1.84 0.00	59.40 1.73 0.00	56.39 2.01 0.00	55.78 1.73 0.00	54.41 1.99 0.00	53.45 1.76 0.00	53.53 1.86 0.00	53.37 1.80 0.00	53.55 1.81 0.00	57.50 1.94 0.00	63.91 2.34 0.00	63.42 2.38 0.00	54.08 2.23 0.00	49.42 1.53 0.00	43.46 1.79 0.00
DANSKAMMER____2 23589	42.43 1.20 0.00	34.81 0.82 0.00	35.41 0.86 0.00	33.37 0.59 0.00	34.65 0.78 0.00	41.05 0.96 0.00	49.41 1.30 0.00	55.97 1.10 0.00	59.79 1.40 0.00	61.08 1.84 0.00	59.40 1.73 0.00	56.39 2.01 0.00	55.78 1.73 0.00	54.41 1.99 0.00	53.45 1.76 0.00	53.53 1.86 0.00	53.37 1.80 0.00	53.55 1.81 0.00	57.50 1.94 0.00	63.91 2.34 0.00	63.42 2.38 0.00	54.08 2.23 0.00	49.42 1.53 0.00	43.46 1.79 0.00
DANSKAMMER____3 23590	42.43 1.20 0.00	34.81 0.82 0.00	35.41 0.86 0.00	33.37 0.59 0.00	34.65 0.78 0.00	41.05 0.96 0.00	49.41 1.30 0.00	55.97 1.10 0.00	59.79 1.40 0.00	61.08 1.84 0.00	59.40 1.73 0.00	56.39 2.01 0.00	55.78 1.73 0.00	54.41 1.99 0.00	53.45 1.76 0.00	53.53 1.86 0.00	53.37 1.80 0.00	53.55 1.81 0.00	57.50 1.94 0.00	63.91 2.34 0.00	63.42 2.38 0.00	54.08 2.23 0.00	49.42 1.53 0.00	43.46 1.79 0.00
DANSKAMMER____4 23591	42.26 1.03 0.00	34.67 0.68 0.00	35.31 0.76 0.00	33.21 0.43 0.00	34.51 0.64 0.00	40.89 0.80 0.00	49.22 1.11 0.00	55.75 0.88 0.00	59.56 1.17 0.00	60.78 1.54 0.00	59.17 1.50 0.00	56.17 1.79 0.00	55.56 1.51 0.00	54.15 1.73 0.00	53.19 1.50 0.00	53.32 1.65 0.00	53.17 1.60 0.00	53.34 1.60 0.00	57.23 1.67 0.00	63.66 2.09 0.00	63.12 2.08 0.00	53.82 1.97 0.00	49.23 1.34 0.00	43.30 1.63 0.00
DANSKAMMER____DIESEL 23592	42.43 1.20 0.00	34.81 0.82 0.00	35.41 0.86 0.00	33.37 0.59 0.00	34.65 0.78 0.00	41.05 0.96 0.00	49.41 1.30 0.00	55.97 1.10 0.00	59.79 1.40 0.00	61.08 1.84 0.00	59.40 1.73 0.00	56.39 2.01 0.00	55.78 1.73 0.00	54.41 1.99 0.00	53.45 1.76 0.00	53.53 1.86 0.00	53.37 1.80 0.00	53.55 1.81 0.00	57.50 1.94 0.00	63.91 2.34 0.00	63.42 2.38 0.00	54.08 2.23 0.00	49.42 1.53 0.00	43.46 1.79 0.00
DASHVILLE____HYD 23610	42.80 1.57 0.00	35.15 1.16 0.00	35.76 1.21 0.00	33.66 0.88 0.00	34.99 1.12 0.00	41.45 1.36 0.00	49.84 1.73 0.00	56.57 1.70 0.00	60.43 2.04 0.00	61.67 2.43 0.00	59.98 2.31 0.00	56.94 2.56 0.00	56.32 2.27 0.00	54.94 2.52 0.00	53.96 2.27 0.00	54.00 2.33 0.00	53.84 2.27 0.00	53.86 2.12 0.00	57.78 2.22 0.00	64.28 2.71 0.00	63.79 2.75 0.00	54.39 2.54 0.00	49.71 1.82 0.00	43.79 2.12 0.00
DOGLEVILLE____HYD 23807	42.55 1.32 0.00	35.04 1.05 0.00	35.59 1.04 0.00	33.80 1.02 0.00	34.92 1.05 0.00	41.45 1.36 0.00	50.56 2.45 0.00	58.05 3.18 0.00	61.83 3.44 0.00	62.26 3.02 0.00	61.02 3.35 0.00	57.48 3.10 0.00	57.02 2.97 0.00	55.36 2.94 0.00	54.53 2.84 0.00	54.46 2.79 0.00	54.20 2.63 0.00	54.48 2.74 0.00	58.62 3.06 0.00	65.08 3.51 0.00	64.58 3.54 0.00	54.70 2.85 0.00	50.00 2.11 0.00	43.13 1.46 0.00
DUNKIRK____1 23563	35.13 -6.10 0.00	30.15 -3.84 0.00	30.06 -4.49 0.00	29.50 -3.28 0.00	30.18 -3.69 0.00	34.52 -5.57 0.00	40.27 -6.93 0.91	49.99 -4.88 0.00	53.08 -5.31 0.00	53.26 -5.98 0.00	52.25 -5.42 0.00	48.23 -6.15 0.00	47.83 -6.22 0.00	46.65 -5.77 0.00	46.16 -5.53 0.00	46.86 -4.81 0.00	45.28 -6.29 0.00	45.74 -6.00 0.00	50.34 -5.22 0.00	56.64 -4.93 0.00	55.91 -5.13 0.00	46.77 -5.08 0.00	40.32 -7.57 0.00	34.00 -7.67 0.00
DUNKIRK____2 23564	35.13 -6.10 0.00	30.15 -3.84 0.00	30.06 -4.49 0.00	29.50 -3.28 0.00	30.18 -3.69 0.00	34.52 -5.57 0.00	40.27 -6.93 0.91	49.99 -4.88 0.00	53.08 -5.31 0.00	53.26 -5.98 0.00	52.25 -5.42 0.00	48.23 -6.15 0.00	47.83 -6.22 0.00	46.65 -5.77 0.00	46.16 -5.53 0.00	46.86 -4.81 0.00	45.28 -6.29 0.00	45.74 -6.00 0.00	50.34 -5.22 0.00	56.64 -4.93 0.00	55.91 -5.13 0.00	46.77 -5.08 0.00	40.32 -7.57 0.00	34.00 -7.67 0.00
DUNKIRK____3 23565	35.50 -5.73 0.00	30.33 -3.67 -0.01	30.30 -4.25 0.00	29.63 -3.15 0.00	30.36 -3.52 -0.01	34.76 -5.33 0.00	40.18 -4.99 0.95	49.88 -4.99 0.00	53.08 -5.31 0.00	53.26 -5.98 0.00	52.31 -5.36 0.00	48.34 -6.04 0.00	47.89 -6.16 0.00	46.71 -5.71 0.00	46.26 -5.43 0.00	47.07 -4.60 0.00	45.79 -5.78 0.00	46.15 -5.59 0.00	50.56 -5.00 0.00	56.71 -4.86 0.00	56.03 -5.01 0.00	47.03 -4.82 0.00	40.99 -6.90 0.00	34.71 -6.96 0.00
DUNKIRK____4 23566	35.50 -5.73 0.00	30.33 -3.67 -0.01	30.30 -4.25 0.00	29.63 -3.15 0.00	30.36 -3.52 -0.01	34.76 -5.33 0.00	40.18 -4.99 0.95	49.88 -4.99 0.00	53.08 -5.31 0.00	53.26 -5.98 0.00	52.31 -5.36 0.00	48.34 -6.04 0.00	47.89 -6.16 0.00	46.71 -5.71 0.00	46.26 -5.43 0.00	47.07 -4.60 0.00	45.79 -5.78 0.00	46.15 -5.59 0.00	50.56 -5.00 0.00	56.71 -4.86 0.00	56.03 -5.01 0.00	47.03 -4.82 0.00	40.99 -6.90 0.00	34.71 -6.96 0.00

EAST HAMPTON___GT 23717	44.98 3.75 0.00	37.05 3.06 0.00	37.97 3.42 0.00	35.37 2.59 0.00	37.22 3.35 0.00	43.46 3.37 0.00	52.58 4.47 0.00	60.69 5.82 0.00	65.81 7.42 0.00	66.53 7.29 0.00	65.80 8.13 0.00	61.29 6.91 0.00	61.29 7.24 0.00	59.76 7.34 0.00	58.67 6.98 0.00	58.75 7.08 0.00	58.38 6.81 0.00	58.26 6.52 0.00	62.34 6.78 0.00	70.01 8.44 0.00	69.34 8.30 0.00	59.32 7.05 -0.42	52.01 4.12 0.00	45.67 4.00 0.00
EAST RIVER___6 23660	43.83 2.60 0.00	35.93 1.94 0.00	36.52 1.97 0.00	34.48 1.70 0.00	35.77 1.90 0.00	42.46 2.37 0.00	51.24 3.13 0.00	58.60 3.73 0.00	62.65 4.26 0.00	63.86 4.62 0.00	62.34 4.67 0.00	59.00 4.62 0.00	58.37 4.32 0.00	56.98 4.56 0.00	56.35 4.24 -0.42	55.96 4.29 0.00	56.03 4.18 -0.28	58.36 4.09 -2.53	59.95 4.39 0.00	66.56 4.99 0.00	66.05 5.01 0.00	56.26 4.41 0.00	51.24 3.35 0.00	44.75 3.08 0.00
EAST RIVER___7 23524	43.83 2.60 0.00	35.93 1.94 0.00	36.52 1.97 0.00	34.48 1.70 0.00	35.77 1.90 0.00	42.46 2.37 0.00	51.24 3.13 0.00	58.60 3.73 0.00	62.65 4.26 0.00	63.86 4.62 0.00	62.34 4.67 0.00	59.00 4.62 0.00	58.37 4.32 0.00	56.98 4.56 0.00	56.35 4.24 -0.42	55.96 4.29 0.00	56.03 4.18 -0.28	58.36 4.09 -2.53	59.95 4.39 0.00	66.56 4.99 0.00	66.05 5.01 0.00	56.26 4.41 0.00	51.24 3.35 0.00	44.75 3.08 0.00
EAST_HAMPTON___DIESEL 23722	44.98 3.75 0.00	37.05 3.06 0.00	37.97 3.42 0.00	35.37 2.59 0.00	37.22 3.35 0.00	43.46 3.37 0.00	52.58 4.47 0.00	60.69 5.82 0.00	65.81 7.42 0.00	66.53 7.29 0.00	65.80 8.13 0.00	61.29 6.91 0.00	61.29 7.24 0.00	59.76 7.34 0.00	58.67 6.98 0.00	58.75 7.08 0.00	58.38 6.81 0.00	58.26 6.52 0.00	62.34 6.78 0.00	70.01 8.44 0.00	69.34 8.30 0.00	59.32 7.05 -0.42	52.01 4.12 0.00	45.67 4.00 0.00
ELEC_TRO_TEK 24086	43.58 2.35 0.00	35.93 1.94 0.00	36.69 2.14 0.00	34.42 1.64 0.00	35.94 2.07 0.00	42.30 2.21 0.00	50.80 2.69 0.00	58.00 3.13 0.00	62.42 4.03 0.00	63.45 4.21 0.00	62.34 4.67 0.00	58.62 4.24 0.00	58.27 4.22 0.00	56.77 4.35 0.00	55.83 4.14 0.00	55.96 4.29 0.00	55.70 4.13 0.00	55.88 4.14 0.00	59.67 4.11 0.00	66.62 5.05 0.00	66.11 5.07 0.00	56.74 4.46 -0.43	50.72 2.83 0.00	44.42 2.75 0.00
E_CANADA_CAP_HY 24051	43.09 1.86 0.00	35.49 1.50 0.00	36.07 1.52 0.00	34.29 1.51 0.00	35.39 1.52 0.00	42.05 1.96 0.00	51.13 3.03 0.01	57.72 2.85 0.00	61.48 3.09 0.00	62.20 2.96 0.00	60.96 3.29 0.00	57.21 2.83 0.00	56.91 2.86 0.00	55.30 2.88 0.00	54.48 2.79 0.00	54.41 2.74 0.00	54.15 2.58 0.00	54.43 2.69 0.00	58.67 3.11 0.00	65.08 3.51 0.00	64.28 3.24 0.00	54.49 2.64 0.00	49.61 1.72 0.00	43.21 1.54 0.00
E_CANADA_MHWK_HY 24050	42.55 1.32 0.00	35.04 1.05 0.00	35.59 1.04 0.00	33.80 1.02 0.00	34.92 1.05 0.00	41.45 1.36 0.00	50.56 2.45 0.00	58.05 3.18 0.00	61.83 3.44 0.00	62.26 3.02 0.00	61.02 3.35 0.00	57.48 3.10 0.00	57.02 2.97 0.00	55.36 2.94 0.00	54.53 2.84 0.00	54.46 2.79 0.00	54.20 2.63 0.00	54.48 2.74 0.00	58.62 3.06 0.00	65.08 3.51 0.00	64.58 3.54 0.00	54.70 2.85 0.00	50.00 2.11 0.00	43.13 1.46 0.00
E_FISHKILL___LBMP 23776	43.09 1.86 0.00	35.38 1.39 0.00	35.97 1.42 0.00	33.99 1.21 0.00	35.22 1.35 0.00	41.73 1.64 0.00	50.23 2.12 0.00	57.28 2.41 0.00	61.19 2.80 0.00	62.32 3.08 0.00	60.78 3.11 0.00	57.53 3.15 0.00	56.97 2.92 0.00	55.51 3.09 0.00	54.53 2.84 0.00	54.62 2.95 0.00	54.41 2.84 0.00	54.48 2.74 0.00	58.50 2.94 0.00	65.02 3.45 0.00	64.52 3.48 0.00	54.96 3.11 0.00	50.24 2.35 0.00	43.92 2.25 0.00
FAR ROCKAWAY___4 23548	44.57 3.34 0.00	36.67 2.68 0.00	37.49 2.94 0.00	35.07 2.29 0.00	36.72 2.85 0.00	43.30 3.21 0.00	52.34 4.23 0.00	59.70 4.83 0.00	64.40 6.01 0.00	65.22 5.98 0.00	64.36 6.69 0.00	60.36 5.98 0.00	60.05 6.00 0.00	58.55 6.13 0.00	57.58 5.89 0.00	57.77 6.10 0.00	57.45 5.88 0.00	57.50 5.74 -0.02	61.62 6.06 0.00	68.96 7.39 0.00	68.37 7.33 0.00	58.57 6.27 -0.45	52.06 4.17 0.00	45.42 3.75 0.00
FENNER___WINDPWR 24204	41.48 0.25 0.00	34.19 0.20 0.00	34.72 0.17 0.00	32.98 0.20 0.00	34.07 0.20 0.00	40.41 0.32 0.00	49.02 0.91 0.00	56.30 1.43 0.00	59.91 1.52 0.00	60.48 1.24 0.00	59.11 1.44 0.00	55.58 1.20 0.00	55.19 1.14 0.00	53.57 1.15 0.00	52.83 1.14 0.00	52.70 1.03 0.00	52.50 0.93 0.00	52.72 0.98 0.00	56.73 1.17 0.00	62.92 1.35 0.00	62.38 1.34 0.00	52.94 1.09 0.00	48.42 0.53 0.00	41.84 0.17 0.00
FIBERTEK___ENERGY 23856	40.36 -0.87 0.00	33.38 -0.61 0.00	33.93 -0.62 0.00	32.22 -0.56 0.00	33.26 -0.61 0.00	39.37 -0.72 0.00	47.63 -0.48 0.00	54.65 -0.22 0.00	58.21 -0.18 0.00	58.71 -0.53 0.00	57.38 -0.29 0.00	53.94 -0.44 0.00	53.56 -0.49 0.00	52.00 -0.42 0.00	51.33 -0.36 0.00	51.20 -0.47 0.00	51.00 -0.57 0.00	51.17 -0.57 0.00	55.00 -0.56 0.00	61.02 -0.55 0.00	60.55 -0.49 0.00	51.49 -0.36 0.00	47.12 -0.77 0.00	40.75 -0.92 0.00
FITZPATRICK____ 23598	39.99 -1.24 0.00	33.00 -0.99 0.00	33.51 -1.04 0.00	31.86 -0.92 0.00	32.92 -0.95 0.00	38.89 -1.20 0.00	46.71 -1.40 0.00	53.44 -1.43 0.00	56.93 -1.46 0.00	57.52 -1.72 0.00	56.06 -1.61 0.00	52.75 -1.63 0.00	52.37 -1.68 0.00	50.85 -1.57 0.00	50.24 -1.45 0.00	50.22 -1.45 0.00	50.07 -1.50 0.00	50.29 -1.45 0.00	53.95 -1.61 0.00	59.72 -1.85 0.00	59.21 -1.83 0.00	50.45 -1.40 0.00	46.50 -1.39 0.00	40.34 -1.33 0.00
FORT ORANGE____ 23900	43.04 1.81 0.00	35.38 1.39 0.00	36.00 1.45 0.00	34.09 1.31 0.00	35.26 1.39 0.00	41.81 1.72 0.00	50.52 2.41 0.00	57.39 2.52 0.00	61.19 2.80 0.00	62.20 2.96 0.00	60.73 3.06 0.00	57.26 2.88 0.00	56.86 2.81 0.00	55.25 2.83 0.00	54.38 2.69 0.00	54.36 2.69 0.00	54.20 2.63 0.00	54.38 2.64 0.00	58.45 2.89 0.00	64.96 3.39 0.00	64.34 3.30 0.00	54.70 2.85 0.00	49.90 2.01 0.00	43.59 1.92 0.00
FORT_DRUM_COGEN 23780	40.08 -1.15 0.00	33.04 -0.95 0.00	33.55 -1.00 0.00	31.83 -0.95 0.00	32.92 -0.95 0.00	39.09 -1.00 0.00	47.48 -0.63 0.00	54.65 -0.22 0.00	58.16 -0.23 0.00	58.77 -0.47 0.00	57.32 -0.35 0.00	53.94 -0.44 0.00	53.62 -0.43 0.00	51.90 -0.52 0.00	51.17 -0.52 0.00	51.05 -0.62 0.00	51.00 -0.57 0.00	51.22 -0.52 0.00	55.17 -0.39 0.00	61.02 -0.55 0.00	60.49 -0.55 0.00	51.23 -0.62 0.00	46.93 -0.96 0.00	40.50 -1.17 0.00
FPL_FAR_ROCK_GT1 24212	44.57 3.34 0.00	36.67 2.68 0.00	37.49 2.94 0.00	35.07 2.29 0.00	36.72 2.85 0.00	43.30 3.21 0.00	52.34 4.23 0.00	59.70 4.83 0.00	64.40 6.01 0.00	65.22 5.98 0.00	64.36 6.69 0.00	60.36 5.98 0.00	60.05 6.00 0.00	58.55 6.13 0.00	57.58 5.89 0.00	57.77 6.10 0.00	57.45 5.88 0.00	57.50 5.74 -0.02	61.62 6.06 0.00	68.96 7.39 0.00	68.37 7.33 0.00	58.57 6.27 -0.45	52.06 4.17 0.00	45.42 3.75 0.00
FPL_FAR_ROCK_GT2 23815	44.57 3.34 0.00	36.67 2.68 0.00	37.49 2.94 0.00	35.07 2.29 0.00	36.72 2.85 0.00	43.30 3.21 0.00	52.34 4.23 0.00	59.70 4.83 0.00	64.40 6.01 0.00	65.22 5.98 0.00	64.36 6.69 0.00	60.36 5.98 0.00	60.05 6.00 0.00	58.55 6.13 0.00	57.58 5.89 0.00	57.77 6.10 0.00	57.45 5.88 0.00	57.50 5.74 -0.02	61.62 6.06 0.00	68.96 7.39 0.00	68.37 7.33 0.00	58.57 6.27 -0.45	52.06 4.17 0.00	45.42 3.75 0.00



FRANKLIN_FALL_HYD 24054	40.36 -0.87 0.00	33.28 -0.71 0.00	33.89 -0.66 0.00	32.03 -0.75 0.00	33.16 -0.71 0.00	39.25 -0.84 0.00	46.57 -1.54 0.00	53.39 -1.48 0.00	56.35 -2.04 0.00	57.70 -1.54 0.00	55.59 -2.08 0.00	52.75 -1.63 0.00	52.86 -1.19 0.00	50.59 -1.83 0.00	49.88 -1.81 0.00	49.86 -1.81 0.00	50.38 -1.19 0.00	50.55 -1.19 0.00	54.28 -1.28 0.00	59.72 -1.85 0.00	59.27 -1.77 0.00	49.93 -1.92 0.00	46.60 -1.29 0.00	40.75 -0.92 0.00
FULTON COGEN____ 23766	40.28 -0.95 0.00	33.24 -0.75 0.00	33.79 -0.76 0.00	32.09 -0.69 0.00	33.16 -0.71 0.00	39.25 -0.84 0.00	47.39 -0.72 0.00	54.27 -0.60 0.00	57.81 -0.58 0.00	58.35 -0.89 0.00	56.98 -0.69 0.00	53.56 -0.82 0.00	53.19 -0.86 0.00	51.63 -0.79 0.00	50.97 -0.72 0.00	50.89 -0.78 0.00	50.69 -0.88 0.00	50.91 -0.83 0.00	54.67 -0.89 0.00	60.58 -0.99 0.00	60.12 -0.92 0.00	51.18 -0.67 0.00	46.98 -0.91 0.00	40.63 -1.04 0.00
Freeport____CT2 23818	43.99 2.76 0.00	36.27 2.28 0.00	37.04 2.49 0.00	34.71 1.93 0.00	36.27 2.40 0.00	42.66 2.57 0.00	51.38 3.27 0.00	58.71 3.84 0.00	63.29 4.90 0.00	64.22 4.98 0.00	63.26 5.59 0.00	59.33 4.95 0.00	59.02 4.97 0.00	57.56 5.14 0.00	56.60 4.91 0.00	56.73 5.06 0.00	56.47 4.90 0.00	56.55 4.81 0.00	60.50 4.94 0.00	67.67 6.10 0.00	67.08 6.04 0.00	57.52 5.24 -0.43	51.19 3.30 0.00	44.80 3.13 0.00
G.F.CEMENT____DRP 24184	43.09 1.86 0.00	35.42 1.43 0.00	36.04 1.49 0.00	34.09 1.31 0.00	35.33 1.46 0.00	41.97 1.88 0.00	50.90 2.79 0.00	57.56 2.69 0.00	61.43 3.04 0.00	62.56 3.32 0.00	61.02 3.35 0.00	57.37 2.99 0.00	57.02 2.97 0.00	55.25 2.83 0.00	54.48 2.79 0.00	54.46 2.79 0.00	54.35 2.78 0.00	54.59 2.85 0.00	58.67 3.11 0.00	65.26 3.69 0.00	64.58 3.54 0.00	54.75 2.90 0.00	49.76 1.87 0.00	43.50 1.83 0.00
GARDENVILLE____LBMP 24039	36.41 -4.82 0.00	30.77 -3.23 -0.01	30.85 -3.70 0.00	30.03 -2.75 0.00	30.76 -3.12 -0.01	35.56 -4.53 0.00	40.89 -6.25 0.97	50.64 -4.23 0.00	54.01 -4.38 0.00	54.15 -5.09 0.00	53.23 -4.44 0.00	49.21 -5.17 0.00	48.75 -5.30 0.00	47.60 -4.82 0.00	47.09 -4.60 0.00	47.28 -4.39 0.00	46.46 -5.11 0.00	46.62 -5.12 0.00	50.73 -4.83 0.00	56.46 -5.11 0.00	55.85 -5.19 0.00	47.18 -4.67 0.00	41.86 -6.03 0.00	35.75 -5.92 0.00
GENERAL____MILLS 23808	36.49 -4.74 0.00	30.81 -3.19 -0.01	30.89 -3.66 0.00	30.06 -2.72 0.00	30.83 -3.05 -0.01	35.64 -4.45 0.00	41.01 -6.16 0.94	50.75 -4.12 0.00	54.13 -4.26 0.00	54.26 -4.98 0.00	53.34 -4.33 0.00	49.32 -5.06 0.00	48.86 -5.19 0.00	47.70 -4.72 0.00	47.19 -4.50 0.00	47.33 -4.34 0.00	46.57 -5.00 0.00	46.72 -5.02 0.00	50.78 -4.78 0.00	56.52 -5.05 0.00	55.91 -5.13 0.00	47.29 -4.56 0.00	41.95 -5.94 0.00	35.84 -5.83 0.00
GE_PLASTICS____DRP 24183	42.14 0.91 0.00	34.67 0.68 0.00	35.28 0.73 0.00	33.40 0.62 0.00	34.55 0.68 0.00	40.89 0.80 0.00	49.12 1.01 0.00	55.86 0.99 0.00	59.56 1.17 0.00	60.60 1.36 0.00	59.05 1.38 0.00	55.69 1.31 0.00	55.29 1.24 0.00	53.73 1.31 0.00	52.93 1.24 0.00	52.91 1.24 0.00	52.76 1.19 0.00	52.93 1.19 0.00	57.00 1.44 0.00	63.36 1.79 0.00	62.75 1.71 0.00	53.41 1.56 0.00	48.85 0.96 0.00	42.67 1.00 0.00
GILBOA____1 23756	42.22 0.99 0.00	34.74 0.75 0.00	35.55 1.00 0.00	33.70 0.92 0.00	34.58 0.71 0.00	40.89 0.80 0.00	49.30 1.20 0.01	56.13 1.26 0.00	59.79 1.40 0.00	60.78 1.54 0.00	59.23 1.56 0.00	55.96 1.58 0.00	55.62 1.57 0.00	54.04 1.62 0.00	53.24 1.55 0.00	53.22 1.55 0.00	52.96 1.39 0.00	53.14 1.40 0.00	57.12 1.56 0.00	63.11 1.54 0.00	62.51 1.47 0.00	53.51 1.66 0.00	48.90 1.01 0.00	42.67 1.00 0.00
GILBOA____2 23757	42.22 0.99 0.00	34.74 0.75 0.00	35.41 0.86 0.00	33.57 0.79 0.00	34.58 0.71 0.00	40.89 0.80 0.00	49.30 1.20 0.01	56.13 1.26 0.00	59.79 1.40 0.00	60.78 1.54 0.00	59.23 1.56 0.00	55.96 1.58 0.00	55.62 1.57 0.00	54.04 1.62 0.00	53.24 1.55 0.00	53.22 1.55 0.00	52.96 1.39 0.00	53.14 1.40 0.00	57.12 1.56 0.00	63.29 1.72 0.00	62.75 1.71 0.00	53.51 1.66 0.00	48.90 1.01 0.00	42.67 1.00 0.00
GILBOA____3 23758	42.22 0.99 0.00	34.74 0.75 0.00	35.41 0.86 0.00	33.57 0.79 0.00	34.58 0.71 0.00	40.89 0.80 0.00	49.30 1.20 0.01	56.13 1.26 0.00	59.79 1.40 0.00	60.78 1.54 0.00	59.23 1.56 0.00	55.96 1.58 0.00	55.62 1.57 0.00	54.04 1.62 0.00	53.24 1.55 0.00	53.22 1.55 0.00	52.96 1.39 0.00	53.14 1.40 0.00	57.12 1.56 0.00	63.29 1.72 0.00	62.75 1.71 0.00	53.51 1.66 0.00	48.90 1.01 0.00	42.67 1.00 0.00
GILBOA____4 23759	42.38 1.15 0.00	34.87 0.88 0.00	35.55 1.00 0.00	33.70 0.92 0.00	34.75 0.88 0.00	40.89 0.80 0.00	49.30 1.20 0.01	55.91 1.04 0.00	59.56 1.17 0.00	60.54 1.30 0.00	59.05 1.38 0.00	55.74 1.36 0.00	55.62 1.57 0.00	54.04 1.62 0.00	53.24 1.55 0.00	53.22 1.55 0.00	52.96 1.39 0.00	53.14 1.40 0.00	57.12 1.56 0.00	63.29 1.72 0.00	62.75 1.71 0.00	53.51 1.66 0.00	48.90 1.01 0.00	42.67 1.00 0.00
GILBOA____ 23599	42.22 0.99 0.00	34.74 0.75 0.00	35.41 0.86 0.00	33.57 0.79 0.00	34.58 0.71 0.00	40.89 0.80 0.00	49.30 1.20 0.01	56.13 1.26 0.00	59.79 1.40 0.00	60.78 1.54 0.00	59.23 1.56 0.00	55.96 1.58 0.00	55.62 1.57 0.00	54.04 1.62 0.00	53.24 1.55 0.00	53.22 1.55 0.00	52.96 1.39 0.00	53.14 1.40 0.00	57.12 1.56 0.00	63.29 1.72 0.00	62.75 1.71 0.00	53.51 1.66 0.00	48.90 1.01 0.00	42.67 1.00 0.00
GINNA____ 23603	37.35 -3.88 0.00	31.07 -2.92 0.00	31.44 -3.11 0.00	30.06 -2.72 0.00	31.06 -2.81 0.00	36.40 -3.69 0.00	43.01 -5.15 -0.05	50.54 -4.33 0.00	54.77 -3.62 0.00	54.97 -4.27 0.00	54.09 -3.58 0.00	50.52 -3.86 0.00	50.10 -3.95 0.00	48.65 -3.77 0.00	48.18 -3.51 0.00	48.16 -3.51 0.00	47.96 -3.61 0.00	48.12 -3.62 0.00	51.67 -3.89 0.00	57.44 -4.13 0.00	56.83 -4.21 0.00	48.27 -3.58 0.00	43.87 -4.02 0.00	37.21 -4.46 0.00
GLEN PARK____ 23778	40.12 -1.11 0.00	33.07 -0.92 0.00	33.58 -0.97 0.00	31.86 -0.92 0.00	32.96 -0.91 0.00	39.17 -0.92 0.00	47.63 -0.48 0.00	54.87 0.00 0.00	58.39 0.00 0.00	58.94 -0.30 0.00	57.50 -0.17 0.00	54.11 -0.27 0.00	53.78 -0.27 0.00	52.05 -0.37 0.00	51.33 -0.36 0.00	51.20 -0.47 0.00	51.11 -0.46 0.00	51.38 -0.36 0.00	55.34 -0.22 0.00	61.20 -0.37 0.00	60.73 -0.31 0.00	51.38 -0.47 0.00	47.03 -0.86 0.00	40.54 -1.13 0.00
GLENWOOD_IC_1_G5 23712	43.79 2.56 0.00	36.00 2.01 0.00	36.69 2.14 0.00	34.52 1.74 0.00	35.94 2.07 0.00	42.46 2.37 0.00	51.14 3.03 0.00	58.44 3.57 0.00	62.77 4.38 0.00	63.80 4.56 0.00	62.63 4.96 0.00	59.00 4.62 0.00	58.54 4.49 0.00	57.08 4.66 0.00	56.08 4.39 0.00	56.22 4.55 0.00	55.95 4.38 0.00	56.09 4.35 0.00	60.06 4.50 0.00	66.99 5.42 0.00	66.41 5.37 0.00	57.00 4.72 -0.43	51.10 3.21 0.00	44.63 2.96 0.00
GLENWOOD_IC_2_G1 23688	43.62 2.39 0.00	35.89 1.90 0.00	36.55 2.00 0.00	34.39 1.61 0.00	35.77 1.90 0.00	42.30 2.21 0.00	50.95 2.84 0.00	58.22 3.35 0.00	62.42 4.03 0.00	63.51 4.27 0.00	62.23 4.56 0.00	58.73 4.35 0.00	58.21 4.16 0.00	56.77 4.35 0.00	55.77 4.08 0.00	55.86 4.19 0.00	55.59 4.02 0.00	55.72 3.98 0.00	59.67 4.11 0.00	66.56 4.99 0.00	65.98 4.94 0.00	56.63 4.36 -0.42	50.91 3.02 0.00	44.50 2.83 0.00

GLENWOOD_IC_3_G1 23689	43.62 2.39 0.00	35.89 1.90 0.00	36.55 2.00 0.00	34.39 1.61 0.00	35.77 1.90 0.00	42.30 2.21 0.00	50.95 2.84 0.00	58.22 3.35 0.00	62.42 4.03 0.00	63.51 4.27 0.00	62.23 4.56 0.00	58.73 4.35 0.00	58.21 4.16 0.00	56.77 4.35 0.00	55.77 4.08 0.00	55.86 4.19 0.00	55.59 4.02 0.00	55.72 3.98 0.00	59.67 4.11 0.00	66.56 4.99 0.00	65.98 4.94 0.00	56.63 4.36 -0.42	50.91 3.02 0.00	44.50 2.83 0.00
GLENWOOD___4 23550	43.79 2.56 0.00	36.03 2.04 0.00	36.69 2.14 0.00	34.52 1.74 0.00	35.94 2.07 0.00	42.46 2.37 0.00	51.14 3.03 0.00	58.44 3.57 0.00	62.77 4.38 0.00	63.80 4.56 0.00	62.63 4.96 0.00	59.00 4.62 0.00	58.54 4.49 0.00	57.08 4.66 0.00	56.08 4.39 0.00	56.22 4.55 0.00	55.95 4.38 0.00	56.09 4.35 0.00	60.06 4.50 0.00	66.99 5.42 0.00	66.41 5.37 0.00	57.00 4.72 -0.43	51.10 3.21 0.00	44.63 2.96 0.00
GLENWOOD___5 23614	43.79 2.56 0.00	36.03 2.04 0.00	36.69 2.14 0.00	34.52 1.74 0.00	35.94 2.07 0.00	42.46 2.37 0.00	51.14 3.03 0.00	58.44 3.57 0.00	62.77 4.38 0.00	63.80 4.56 0.00	62.63 4.96 0.00	59.00 4.62 0.00	58.54 4.49 0.00	57.08 4.66 0.00	56.08 4.39 0.00	56.22 4.55 0.00	55.95 4.38 0.00	56.09 4.35 0.00	60.06 4.50 0.00	66.99 5.42 0.00	66.41 5.37 0.00	57.00 4.72 -0.43	51.10 3.21 0.00	44.63 2.96 0.00
GLOBAL GREEN_PORT_GT1 23814	44.98 3.75 0.00	37.05 3.06 0.00	37.97 3.42 0.00	35.37 2.59 0.00	37.22 3.35 0.00	43.46 3.37 0.00	52.58 4.47 0.00	60.69 5.82 0.00	65.81 7.42 0.00	66.53 7.29 0.00	65.80 8.13 0.00	61.29 6.91 0.00	61.29 7.24 0.00	59.76 7.34 0.00	58.67 6.98 0.00	58.75 7.08 0.00	58.38 6.81 0.00	58.26 6.52 0.00	62.34 6.78 0.00	70.01 8.44 0.00	69.34 8.30 0.00	59.32 7.05 -0.42	52.01 4.12 0.00	45.67 4.00 0.00
GOUDEY___7 23579	39.46 -1.77 0.00	32.49 -1.50 0.00	32.86 -1.69 0.00	31.60 -1.18 0.00	32.41 -1.46 0.00	38.81 -1.28 0.00	47.74 -0.29 0.08	55.36 0.49 0.00	58.62 0.23 0.00	59.18 -0.06 0.00	57.79 0.12 0.00	54.16 -0.22 0.00	53.78 -0.27 0.00	52.32 -0.10 0.00	51.43 -0.26 0.00	51.20 -0.47 0.00	50.23 -1.34 0.00	50.55 -1.19 0.00	54.84 -0.72 0.00	61.32 -0.25 0.00	60.73 -0.31 0.00	51.28 -0.57 0.00	45.88 -2.01 0.00	39.50 -2.17 0.00
GOUDEY___8 23580	39.33 -1.90 0.00	32.43 -1.56 0.00	32.75 -1.80 0.00	31.50 -1.28 0.00	32.35 -1.52 0.00	38.69 -1.40 0.00	47.60 -0.43 0.08	55.20 0.33 0.00	58.45 0.06 0.00	59.00 -0.24 0.00	57.61 -0.06 0.00	54.00 -0.38 0.00	53.56 -0.49 0.00	52.11 -0.31 0.00	51.28 -0.41 0.00	51.10 -0.57 0.00	50.07 -1.50 0.00	50.39 -1.35 0.00	54.67 -0.89 0.00	61.14 -0.43 0.00	60.55 -0.49 0.00	51.12 -0.73 0.00	45.74 -2.15 0.00	39.42 -2.25 0.00
GOWANUS_GT_1_GRP 23732	44.07 2.84 0.00	36.17 2.18 0.00	36.80 2.25 0.00	34.75 1.97 0.00	36.04 2.17 0.00	42.74 2.65 0.00	51.43 3.32 0.00	58.67 3.79 -0.01	70.79 4.32 -8.08	70.97 4.68 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.94 4.38 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.88 4.34 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.78 4.46 -14.47	51.30 3.40 -0.01	44.92 3.25 0.00
GOWANUS_GT_2_GRP 23617	44.07 2.84 0.00	36.17 2.18 0.00	36.80 2.25 0.00	34.75 1.97 0.00	36.04 2.17 0.00	42.74 2.65 0.00	51.43 3.32 0.00	58.67 3.79 -0.01	70.79 4.32 -8.08	70.97 4.68 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.94 4.38 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.88 4.34 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.78 4.46 -14.47	51.30 3.40 -0.01	44.92 3.25 0.00
GOWANUS_GT_3_GRP 23618	44.07 2.84 0.00	36.17 2.18 0.00	36.80 2.25 0.00	34.75 1.97 0.00	36.04 2.17 0.00	42.74 2.65 0.00	51.43 3.32 0.00	58.67 3.79 -0.01	70.79 4.32 -8.08	70.97 4.68 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.94 4.38 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.88 4.34 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.78 4.46 -14.47	51.30 3.40 -0.01	44.92 3.25 0.00
GOWANUS_GT_4_GRP 23751	44.07 2.84 0.00	36.17 2.18 0.00	36.80 2.25 0.00	34.75 1.97 0.00	36.04 2.17 0.00	42.74 2.65 0.00	51.43 3.32 0.00	58.67 3.79 -0.01	70.79 4.32 -8.08	70.97 4.68 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.94 4.38 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.88 4.34 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.78 4.46 -14.47	51.30 3.40 -0.01	44.92 3.25 0.00
GOWANUS_GT1_1 24077	44.07 2.84 0.00	36.17 2.18 0.00	36.80 2.25 0.00	34.75 1.97 0.00	36.04 2.17 0.00	42.74 2.65 0.00	51.43 3.32 0.00	58.67 3.79 -0.01	70.79 4.32 -8.08	70.97 4.68 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.94 4.38 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.88 4.34 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.78 4.46 -14.47	51.30 3.40 -0.01	44.92 3.25 0.00
GOWANUS_GT1_2 24078	44.07 2.84 0.00	36.17 2.18 0.00	36.80 2.25 0.00	34.75 1.97 0.00	36.04 2.17 0.00	42.74 2.65 0.00	51.43 3.32 0.00	58.67 3.79 -0.01	70.79 4.32 -8.08	70.97 4.68 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.94 4.38 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.88 4.34 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.78 4.46 -14.47	51.30 3.40 -0.01	44.92 3.25 0.00
GOWANUS_GT1_3 24079	44.07 2.84 0.00	36.17 2.18 0.00	36.80 2.25 0.00	34.75 1.97 0.00	36.04 2.17 0.00	42.74 2.65 0.00	51.43 3.32 0.00	58.67 3.79 -0.01	70.79 4.32 -8.08	70.97 4.68 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.94 4.38 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.88 4.34 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.78 4.46 -14.47	51.30 3.40 -0.01	44.92 3.25 0.00
GOWANUS_GT1_4 24080	44.07 2.84 0.00	36.17 2.18 0.00	36.80 2.25 0.00	34.75 1.97 0.00	36.04 2.17 0.00	42.74 2.65 0.00	51.43 3.32 0.00	58.67 3.79 -0.01	70.79 4.32 -8.08	70.97 4.68 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.94 4.38 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.88 4.34 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.78 4.46 -14.47	51.30 3.40 -0.01	44.92 3.25 0.00
GOWANUS_GT1_5 24084	44.07 2.84 0.00	36.17 2.18 0.00	36.80 2.25 0.00	34.75 1.97 0.00	36.04 2.17 0.00	42.74 2.65 0.00	51.43 3.32 0.00	58.67 3.79 -0.01	70.79 4.32 -8.08	70.97 4.68 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.94 4.38 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.88 4.34 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.78 4.46 -14.47	51.30 3.40 -0.01	44.92 3.25 0.00
GOWANUS_GT1_6 24111	44.07 2.84 0.00	36.17 2.18 0.00	36.80 2.25 0.00	34.75 1.97 0.00	36.04 2.17 0.00	42.74 2.65 0.00	51.43 3.32 0.00	58.67 3.79 -0.01	70.79 4.32 -8.08	70.97 4.68 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.94 4.38 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.88 4.34 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.78 4.46 -14.47	51.30 3.40 -0.01	44.92 3.25 0.00

GOWANUS_GT1_7 24112	44.07 2.84 0.00	36.17 2.18 0.00	36.80 2.25 0.00	34.75 1.97 0.00	36.04 2.17 0.00	42.74 2.65 0.00	51.43 3.32 0.00	58.67 3.79 -0.01	70.79 4.32 -8.08	70.97 4.68 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.94 4.38 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.88 4.34 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.78 4.46 -14.47	51.30 3.40 -0.01	44.92 3.25 0.00
GOWANUS_GT1_8 24113	44.07 2.84 0.00	36.17 2.18 0.00	36.80 2.25 0.00	34.75 1.97 0.00	36.04 2.17 0.00	42.74 2.65 0.00	51.43 3.32 0.00	58.67 3.79 -0.01	70.79 4.32 -8.08	70.97 4.68 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.94 4.38 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.88 4.34 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.78 4.46 -14.47	51.30 3.40 -0.01	44.92 3.25 0.00
GOWANUS_GT2_1 24114	44.07 2.84 0.00	36.17 2.18 0.00	36.80 2.25 0.00	34.75 1.97 0.00	36.04 2.17 0.00	42.74 2.65 0.00	51.43 3.32 0.00	58.67 3.79 -0.01	70.79 4.32 -8.08	70.97 4.68 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.94 4.38 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.88 4.34 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.78 4.46 -14.47	51.30 3.40 -0.01	44.92 3.25 0.00
GOWANUS_GT2_2 24115	44.07 2.84 0.00	36.17 2.18 0.00	36.80 2.25 0.00	34.75 1.97 0.00	36.04 2.17 0.00	42.74 2.65 0.00	51.43 3.32 0.00	58.67 3.79 -0.01	70.79 4.32 -8.08	70.97 4.68 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.94 4.38 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.88 4.34 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.78 4.46 -14.47	51.30 3.40 -0.01	44.92 3.25 0.00
GOWANUS_GT2_3 24116	44.07 2.84 0.00	36.17 2.18 0.00	36.80 2.25 0.00	34.75 1.97 0.00	36.04 2.17 0.00	42.74 2.65 0.00	51.43 3.32 0.00	58.67 3.79 -0.01	70.79 4.32 -8.08	70.97 4.68 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.94 4.38 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.88 4.34 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.78 4.46 -14.47	51.30 3.40 -0.01	44.92 3.25 0.00
GOWANUS_GT2_4 24117	44.07 2.84 0.00	36.17 2.18 0.00	36.80 2.25 0.00	34.75 1.97 0.00	36.04 2.17 0.00	42.74 2.65 0.00	51.43 3.32 0.00	58.67 3.79 -0.01	70.79 4.32 -8.08	70.97 4.68 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.94 4.38 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.88 4.34 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.78 4.46 -14.47	51.30 3.40 -0.01	44.92 3.25 0.00
GOWANUS_GT2_5 24118	44.07 2.84 0.00	36.17 2.18 0.00	36.80 2.25 0.00	34.75 1.97 0.00	36.04 2.17 0.00	42.74 2.65 0.00	51.43 3.32 0.00	58.67 3.79 -0.01	70.79 4.32 -8.08	70.97 4.68 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.94 4.38 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.88 4.34 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.78 4.46 -14.47	51.30 3.40 -0.01	44.92 3.25 0.00
GOWANUS_GT2_6 24119	44.07 2.84 0.00	36.17 2.18 0.00	36.80 2.25 0.00	34.75 1.97 0.00	36.04 2.17 0.00	42.74 2.65 0.00	51.43 3.32 0.00	58.67 3.79 -0.01	70.79 4.32 -8.08	70.97 4.68 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.94 4.38 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.88 4.34 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.78 4.46 -14.47	51.30 3.40 -0.01	44.92 3.25 0.00
GOWANUS_GT2_7 24120	44.07 2.84 0.00	36.17 2.18 0.00	36.80 2.25 0.00	34.75 1.97 0.00	36.04 2.17 0.00	42.74 2.65 0.00	51.43 3.32 0.00	58.67 3.79 -0.01	70.79 4.32 -8.08	70.97 4.68 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.94 4.38 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.88 4.34 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.78 4.46 -14.47	51.30 3.40 -0.01	44.92 3.25 0.00
GOWANUS_GT2_8 24121	44.07 2.84 0.00	36.17 2.18 0.00	36.80 2.25 0.00	34.75 1.97 0.00	36.04 2.17 0.00	42.74 2.65 0.00	51.43 3.32 0.00	58.67 3.79 -0.01	70.79 4.32 -8.08	70.97 4.68 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.94 4.38 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.88 4.34 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.78 4.46 -14.47	51.30 3.40 -0.01	44.92 3.25 0.00
GOWANUS_GT3_1 24122	44.07 2.84 0.00	36.17 2.18 0.00	36.80 2.25 0.00	34.75 1.97 0.00	36.04 2.17 0.00	42.74 2.65 0.00	51.43 3.32 0.00	58.67 3.79 -0.01	70.79 4.32 -8.08	70.97 4.68 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.94 4.38 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.88 4.34 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.78 4.46 -14.47	51.30 3.40 -0.01	44.92 3.25 0.00
GOWANUS_GT3_2 24123	44.07 2.84 0.00	36.17 2.18 0.00	36.80 2.25 0.00	34.75 1.97 0.00	36.04 2.17 0.00	42.74 2.65 0.00	51.43 3.32 0.00	58.67 3.79 -0.01	70.79 4.32 -8.08	70.97 4.68 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.94 4.38 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.88 4.34 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.78 4.46 -14.47	51.30 3.40 -0.01	44.92 3.25 0.00
GOWANUS_GT3_3 24124	44.07 2.84 0.00	36.17 2.18 0.00	36.80 2.25 0.00	34.75 1.97 0.00	36.04 2.17 0.00	42.74 2.65 0.00	51.43 3.32 0.00	58.67 3.79 -0.01	70.79 4.32 -8.08	70.97 4.68 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.94 4.38 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.88 4.34 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.78 4.46 -14.47	51.30 3.40 -0.01	44.92 3.25 0.00
GOWANUS_GT3_4 24125	44.07 2.84 0.00	36.17 2.18 0.00	36.80 2.25 0.00	34.75 1.97 0.00	36.04 2.17 0.00	42.74 2.65 0.00	51.43 3.32 0.00	58.67 3.79 -0.01	70.79 4.32 -8.08	70.97 4.68 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.94 4.38 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.88 4.34 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.78 4.46 -14.47	51.30 3.40 -0.01	44.92 3.25 0.00
GOWANUS_GT3_5 24126	44.07 2.84 0.00	36.17 2.18 0.00	36.80 2.25 0.00	34.75 1.97 0.00	36.04 2.17 0.00	42.74 2.65 0.00	51.43 3.32 0.00	58.67 3.79 -0.01	70.79 4.32 -8.08	70.97 4.68 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.94 4.38 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.88 4.34 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.78 4.46 -14.47	51.30 3.40 -0.01	44.92 3.25 0.00
GOWANUS_GT3_6 24127	44.07 2.84 0.00	36.17 2.18 0.00	36.80 2.25 0.00	34.75 1.97 0.00	36.04 2.17 0.00	42.74 2.65 0.00	51.43 3.32 0.00	58.67 3.79 -0.01	70.79 4.32 -8.08	70.97 4.68 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.94 4.38 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.88 4.34 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.78 4.46 -14.47	51.30 3.40 -0.01	44.92 3.25 0.00

GOWANUS_GT3_7 24128	44.07 2.84 0.00	36.17 2.18 0.00	36.80 2.25 0.00	34.75 1.97 0.00	36.04 2.17 0.00	42.74 2.65 0.00	51.43 3.32 0.00	58.67 3.79 -0.01	70.79 4.32 -8.08	70.97 4.68 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.94 4.38 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.88 4.34 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.78 4.46 -14.47	51.30 3.40 -0.01	44.92 3.25 0.00
GOWANUS_GT3_8 24129	44.07 2.84 0.00	36.17 2.18 0.00	36.80 2.25 0.00	34.75 1.97 0.00	36.04 2.17 0.00	42.74 2.65 0.00	51.43 3.32 0.00	58.67 3.79 -0.01	70.79 4.32 -8.08	70.97 4.68 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.94 4.38 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.88 4.34 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.78 4.46 -14.47	51.30 3.40 -0.01	44.92 3.25 0.00
GOWANUS_GT4_1 24130	44.07 2.84 0.00	36.17 2.18 0.00	36.80 2.25 0.00	34.75 1.97 0.00	36.04 2.17 0.00	42.74 2.65 0.00	51.43 3.32 0.00	58.67 3.79 -0.01	70.79 4.32 -8.08	70.97 4.68 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.94 4.38 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.88 4.34 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.78 4.46 -14.47	51.30 3.40 -0.01	44.92 3.25 0.00
GOWANUS_GT4_2 24131	44.07 2.84 0.00	36.17 2.18 0.00	36.80 2.25 0.00	34.75 1.97 0.00	36.04 2.17 0.00	42.74 2.65 0.00	51.43 3.32 0.00	58.67 3.79 -0.01	70.79 4.32 -8.08	70.97 4.68 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.94 4.38 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.88 4.34 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.78 4.46 -14.47	51.30 3.40 -0.01	44.92 3.25 0.00
GOWANUS_GT4_3 24132	44.07 2.84 0.00	36.17 2.18 0.00	36.80 2.25 0.00	34.75 1.97 0.00	36.04 2.17 0.00	42.74 2.65 0.00	51.43 3.32 0.00	58.67 3.79 -0.01	70.79 4.32 -8.08	70.97 4.68 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.94 4.38 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.88 4.34 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.78 4.46 -14.47	51.30 3.40 -0.01	44.92 3.25 0.00
GOWANUS_GT4_4 24133	44.07 2.84 0.00	36.17 2.18 0.00	36.80 2.25 0.00	34.75 1.97 0.00	36.04 2.17 0.00	42.74 2.65 0.00	51.43 3.32 0.00	58.67 3.79 -0.01	70.79 4.32 -8.08	70.97 4.68 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.94 4.38 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.88 4.34 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.78 4.46 -14.47	51.30 3.40 -0.01	44.92 3.25 0.00
GOWANUS_GT4_5 24134	44.07 2.84 0.00	36.17 2.18 0.00	36.80 2.25 0.00	34.75 1.97 0.00	36.04 2.17 0.00	42.74 2.65 0.00	51.43 3.32 0.00	58.67 3.79 -0.01	70.79 4.32 -8.08	70.97 4.68 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.94 4.38 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.88 4.34 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.78 4.46 -14.47	51.30 3.40 -0.01	44.92 3.25 0.00
GOWANUS_GT4_6 24135	44.07 2.84 0.00	36.17 2.18 0.00	36.80 2.25 0.00	34.75 1.97 0.00	36.04 2.17 0.00	42.74 2.65 0.00	51.43 3.32 0.00	58.67 3.79 -0.01	70.79 4.32 -8.08	70.97 4.68 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.94 4.38 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.88 4.34 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.78 4.46 -14.47	51.30 3.40 -0.01	44.92 3.25 0.00
GOWANUS_GT4_7 24136	44.07 2.84 0.00	36.17 2.18 0.00	36.80 2.25 0.00	34.75 1.97 0.00	36.04 2.17 0.00	42.74 2.65 0.00	51.43 3.32 0.00	58.67 3.79 -0.01	70.79 4.32 -8.08	70.97 4.68 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.94 4.38 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.88 4.34 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.78 4.46 -14.47	51.30 3.40 -0.01	44.92 3.25 0.00
GOWANUS_GT4_8 24137	44.07 2.84 0.00	36.17 2.18 0.00	36.80 2.25 0.00	34.75 1.97 0.00	36.04 2.17 0.00	42.74 2.65 0.00	51.43 3.32 0.00	58.67 3.79 -0.01	70.79 4.32 -8.08	70.97 4.68 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.94 4.38 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.88 4.34 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.78 4.46 -14.47	51.30 3.40 -0.01	44.92 3.25 0.00
GRAHMSVILLE___HY 23607	42.47 1.24 0.00	34.91 0.92 0.00	35.45 0.90 0.00	33.47 0.69 0.00	34.75 0.88 0.00	41.17 1.08 0.00	49.60 1.49 0.00	55.69 0.82 0.00	59.50 1.11 0.00	61.14 1.90 0.00	58.82 1.15 0.00	56.01 1.63 0.00	55.46 1.41 0.00	53.99 1.57 0.00	53.09 1.40 0.00	53.07 1.40 0.00	52.91 1.34 0.00	52.93 1.19 0.00	56.89 1.33 0.00	63.29 1.72 0.00	62.75 1.71 0.00	53.46 1.61 0.00	48.75 0.86 0.00	43.30 1.63 0.00
GREENIDGE___3 23582	37.48 -3.75 0.00	31.34 -2.65 0.00	31.61 -2.94 0.00	30.42 -2.36 0.00	31.26 -2.61 0.00	36.84 -3.25 0.00	44.68 -3.42 0.01	52.35 -2.52 0.00	55.65 -2.74 0.00	56.22 -3.02 0.00	54.84 -2.83 0.00	51.12 -3.26 0.00	50.70 -3.35 0.00	49.33 -3.09 0.00	48.64 -3.05 0.00	48.41 -3.26 0.00	47.75 -3.82 0.00	48.07 -3.67 0.00	52.06 -3.50 0.00	58.12 -3.45 0.00	57.56 -3.48 0.00	48.64 -3.21 0.00	43.48 -4.41 0.00	37.34 -4.33 0.00
GREENIDGE___4 23583	37.48 -3.75 0.00	31.27 -2.72 0.00	31.54 -3.01 0.00	30.35 -2.43 0.00	31.19 -2.68 0.00	36.84 -3.25 0.00	44.68 -3.42 0.01	52.35 -2.52 0.00	55.65 -2.74 0.00	56.22 -3.02 0.00	54.84 -2.83 0.00	51.12 -3.26 0.00	50.70 -3.35 0.00	49.33 -3.09 0.00	48.64 -3.05 0.00	48.41 -3.26 0.00	47.75 -3.82 0.00	48.07 -3.67 0.00	52.06 -3.50 0.00	58.12 -3.45 0.00	57.62 -3.42 0.00	48.64 -3.21 0.00	43.48 -4.41 0.00	37.34 -4.33 0.00
HARZA MOOSE___RIVER 24016	41.23 0.00 0.00	33.96 -0.03 0.00	34.52 -0.03 0.00	32.75 -0.03 0.00	33.84 -0.03 0.00	40.13 0.04 0.00	48.64 0.53 0.00	55.75 0.88 0.00	59.38 0.99 0.00	59.95 0.71 0.00	58.54 0.87 0.00	55.14 0.76 0.00	54.81 0.76 0.00	53.10 0.68 0.00	52.36 0.67 0.00	52.29 0.62 0.00	52.14 0.57 0.00	52.36 0.62 0.00	56.34 0.78 0.00	62.43 0.86 0.00	61.89 0.85 0.00	52.47 0.62 0.00	48.13 0.24 0.00	41.63 -0.04 0.00
HEMPSTEAD____ 23647	43.70 2.47 0.00	36.00 2.01 0.00	36.76 2.21 0.00	34.48 1.70 0.00	36.00 2.13 0.00	42.38 2.29 0.00	50.95 2.84 0.00	58.22 3.35 0.00	62.65 4.26 0.00	63.68 4.44 0.00	62.57 4.90 0.00	58.84 4.46 0.00	58.48 4.43 0.00	57.03 4.61 0.00	56.03 4.34 0.00	56.17 4.50 0.00	55.90 4.33 0.00	56.03 4.29 0.00	59.89 4.33 0.00	66.93 5.36 0.00	66.35 5.31 0.00	56.95 4.67 -0.43	50.81 2.92 0.00	44.50 2.83 0.00
HICKLING___1 23621	38.34 -2.89 0.00	31.71 -2.28 0.00	31.79 -2.76 0.00	31.01 -1.77 0.00	31.67 -2.20 0.00	38.17 -1.92 0.00	47.85 -0.19 0.07	56.30 1.43 0.00	59.27 0.88 0.00	59.36 0.12 0.00	58.30 0.63 0.00	54.11 -0.27 0.00	53.67 -0.38 0.00	52.32 -0.10 0.00	51.38 -0.31 0.00	51.00 -0.67 0.00	49.71 -1.86 0.00	50.24 -1.50 0.00	54.89 -0.67 0.00	61.75 0.18 0.00	61.10 0.06 0.00	51.23 -0.62 0.00	44.87 -3.02 0.00	38.00 -3.67 0.00

HICKLING___2 23622	38.34 -2.89 0.00	31.71 -2.28 0.00	31.79 -2.76 0.00	31.01 -1.77 0.00	31.67 -2.20 0.00	38.17 -1.92 0.00	47.85 -0.19 0.07	56.30 1.43 0.00	59.27 0.88 0.00	59.36 0.12 0.00	58.30 0.63 0.00	54.11 -0.27 0.00	53.67 -0.38 0.00	52.32 -0.10 0.00	51.38 -0.31 0.00	51.00 -0.67 0.00	49.71 -1.86 0.00	50.24 -1.50 0.00	54.89 -0.67 0.00	61.75 0.18 0.00	61.10 0.06 0.00	51.23 -0.62 0.00	44.87 -3.02 0.00	38.00 -3.67 0.00
HIGH FALLS___HY 23754	42.63 1.40 0.00	35.01 1.02 0.00	35.59 1.04 0.00	33.53 0.75 0.00	34.85 0.98 0.00	41.29 1.20 0.00	49.70 1.59 0.00	55.91 1.04 0.00	59.73 1.34 0.00	61.25 2.01 0.00	59.11 1.44 0.00	56.34 1.96 0.00	55.73 1.68 0.00	54.31 1.89 0.00	53.34 1.65 0.00	53.38 1.71 0.00	53.22 1.65 0.00	53.24 1.50 0.00	57.17 1.61 0.00	63.54 1.97 0.00	63.05 2.01 0.00	53.77 1.92 0.00	49.09 1.20 0.00	43.59 1.92 0.00
HILLBURN___GT 23639	43.09 1.86 0.00	35.35 1.36 0.00	35.93 1.38 0.00	33.93 1.15 0.00	35.19 1.32 0.00	41.73 1.64 0.00	50.42 2.31 0.00	57.50 2.63 0.00	61.37 2.98 0.00	62.50 3.26 0.00	61.02 3.35 0.00	57.81 3.43 0.00	57.19 3.14 0.00	55.77 3.35 0.00	54.79 3.10 0.00	54.82 3.15 0.00	54.61 3.04 0.00	54.69 2.95 0.00	58.73 3.17 0.00	65.33 3.76 0.00	64.76 3.72 0.00	55.17 3.32 0.00	50.28 2.39 0.00	43.96 2.29 0.00
HOLTSVIL 1-5___GRP1 24031	43.46 2.23 0.00	36.00 2.01 0.00	36.83 2.28 0.00	34.42 1.64 0.00	36.07 2.20 0.00	42.01 1.92 0.00	50.18 2.07 0.00	57.56 2.69 0.00	62.24 3.85 0.00	63.03 3.79 0.00	62.05 4.38 0.00	58.13 3.75 0.00	58.05 4.00 0.00	56.56 4.14 0.00	55.62 3.93 0.00	55.70 4.03 0.00	55.44 3.87 0.00	55.41 3.67 0.00	59.12 3.56 0.00	66.13 4.56 0.00	65.56 4.52 0.00	56.37 4.10 -0.42	50.14 2.25 0.00	44.21 2.54 0.00
HOLTSVIL6-10___GRP2 24032	43.66 2.43 0.00	36.13 2.14 0.00	37.00 2.45 0.00	34.55 1.77 0.00	36.24 2.37 0.00	42.13 2.04 0.00	50.42 2.31 0.00	57.89 3.02 0.00	62.59 4.20 0.00	63.27 4.03 0.00	62.46 4.79 0.00	58.40 4.02 0.00	58.37 4.32 0.00	56.93 4.51 0.00	55.93 4.24 0.00	56.01 4.34 0.00	55.75 4.18 0.00	55.72 3.98 0.00	59.45 3.89 0.00	66.50 4.93 0.00	65.92 4.88 0.00	56.63 4.36 -0.42	50.28 2.39 0.00	44.29 2.62 0.00
HOLTSVILLE_IC_1 23690	43.46 2.23 0.00	36.00 2.01 0.00	36.83 2.28 0.00	34.42 1.64 0.00	36.07 2.20 0.00	42.01 1.92 0.00	50.18 2.07 0.00	57.56 2.69 0.00	62.24 3.85 0.00	63.03 3.79 0.00	62.05 4.38 0.00	58.13 3.75 0.00	58.05 4.00 0.00	56.56 4.14 0.00	55.62 3.93 0.00	55.70 4.03 0.00	55.44 3.87 0.00	55.41 3.67 0.00	59.12 3.56 0.00	66.13 4.56 0.00	65.56 4.52 0.00	56.37 4.10 -0.42	50.14 2.25 0.00	44.21 2.54 0.00
HOLTSVILLE_IC_10 23699	43.66 2.43 0.00	36.13 2.14 0.00	37.00 2.45 0.00	34.55 1.77 0.00	36.24 2.37 0.00	42.13 2.04 0.00	50.42 2.31 0.00	57.89 3.02 0.00	62.59 4.20 0.00	63.27 4.03 0.00	62.46 4.79 0.00	58.40 4.02 0.00	58.37 4.32 0.00	56.93 4.51 0.00	55.93 4.24 0.00	56.01 4.34 0.00	55.75 4.18 0.00	55.72 3.98 0.00	59.45 3.89 0.00	66.50 4.93 0.00	65.92 4.88 0.00	56.63 4.36 -0.42	50.28 2.39 0.00	44.29 2.62 0.00
HOLTSVILLE_IC_2 23691	43.46 2.23 0.00	36.00 2.01 0.00	36.83 2.28 0.00	34.42 1.64 0.00	36.07 2.20 0.00	42.01 1.92 0.00	50.18 2.07 0.00	57.56 2.69 0.00	62.24 3.85 0.00	63.03 3.79 0.00	62.05 4.38 0.00	58.13 3.75 0.00	58.05 4.00 0.00	56.56 4.14 0.00	55.62 3.93 0.00	55.70 4.03 0.00	55.44 3.87 0.00	55.41 3.67 0.00	59.12 3.56 0.00	66.13 4.56 0.00	65.56 4.52 0.00	56.37 4.10 -0.42	50.14 2.25 0.00	44.21 2.54 0.00
HOLTSVILLE_IC_3 23692	43.46 2.23 0.00	36.00 2.01 0.00	36.83 2.28 0.00	34.42 1.64 0.00	36.07 2.20 0.00	42.01 1.92 0.00	50.18 2.07 0.00	57.56 2.69 0.00	62.24 3.85 0.00	63.03 3.79 0.00	62.05 4.38 0.00	58.13 3.75 0.00	58.05 4.00 0.00	56.56 4.14 0.00	55.62 3.93 0.00	55.70 4.03 0.00	55.44 3.87 0.00	55.41 3.67 0.00	59.12 3.56 0.00	66.13 4.56 0.00	65.56 4.52 0.00	56.37 4.10 -0.42	50.14 2.25 0.00	44.21 2.54 0.00
HOLTSVILLE_IC_4 23693	43.46 2.23 0.00	36.00 2.01 0.00	36.83 2.28 0.00	34.42 1.64 0.00	36.07 2.20 0.00	42.01 1.92 0.00	50.18 2.07 0.00	57.56 2.69 0.00	62.24 3.85 0.00	63.03 3.79 0.00	62.05 4.38 0.00	58.13 3.75 0.00	58.05 4.00 0.00	56.56 4.14 0.00	55.62 3.93 0.00	55.70 4.03 0.00	55.44 3.87 0.00	55.41 3.67 0.00	59.12 3.56 0.00	66.13 4.56 0.00	65.56 4.52 0.00	56.37 4.10 -0.42	50.14 2.25 0.00	44.21 2.54 0.00
HOLTSVILLE_IC_5 23694	43.46 2.23 0.00	36.00 2.01 0.00	36.83 2.28 0.00	34.42 1.64 0.00	36.07 2.20 0.00	42.01 1.92 0.00	50.18 2.07 0.00	57.56 2.69 0.00	62.24 3.85 0.00	63.03 3.79 0.00	62.05 4.38 0.00	58.13 3.75 0.00	58.05 4.00 0.00	56.56 4.14 0.00	55.62 3.93 0.00	55.70 4.03 0.00	55.44 3.87 0.00	55.41 3.67 0.00	59.12 3.56 0.00	66.13 4.56 0.00	65.56 4.52 0.00	56.37 4.10 -0.42	50.14 2.25 0.00	44.21 2.54 0.00
HOLTSVILLE_IC_6 23695	43.66 2.43 0.00	36.13 2.14 0.00	37.00 2.45 0.00	34.55 1.77 0.00	36.24 2.37 0.00	42.13 2.04 0.00	50.42 2.31 0.00	57.89 3.02 0.00	62.59 4.20 0.00	63.27 4.03 0.00	62.46 4.79 0.00	58.40 4.02 0.00	58.37 4.32 0.00	56.93 4.51 0.00	55.93 4.24 0.00	56.01 4.34 0.00	55.75 4.18 0.00	55.72 3.98 0.00	59.45 3.89 0.00	66.50 4.93 0.00	65.92 4.88 0.00	56.63 4.36 -0.42	50.28 2.39 0.00	44.29 2.62 0.00
HOLTSVILLE_IC_7 23696	43.66 2.43 0.00	36.13 2.14 0.00	37.00 2.45 0.00	34.55 1.77 0.00	36.24 2.37 0.00	42.13 2.04 0.00	50.42 2.31 0.00	57.89 3.02 0.00	62.59 4.20 0.00	63.27 4.03 0.00	62.46 4.79 0.00	58.40 4.02 0.00	58.37 4.32 0.00	56.93 4.51 0.00	55.93 4.24 0.00	56.01 4.34 0.00	55.75 4.18 0.00	55.72 3.98 0.00	59.45 3.89 0.00	66.50 4.93 0.00	65.92 4.88 0.00	56.63 4.36 -0.42	50.28 2.39 0.00	44.29 2.62 0.00
HOLTSVILLE_IC_8 23697	43.66 2.43 0.00	36.13 2.14 0.00	37.00 2.45 0.00	34.55 1.77 0.00	36.24 2.37 0.00	42.13 2.04 0.00	50.42 2.31 0.00	57.89 3.02 0.00	62.59 4.20 0.00	63.27 4.03 0.00	62.46 4.79 0.00	58.40 4.02 0.00	58.37 4.32 0.00	56.93 4.51 0.00	55.93 4.24 0.00	56.01 4.34 0.00	55.75 4.18 0.00	55.72 3.98 0.00	59.45 3.89 0.00	66.50 4.93 0.00	65.92 4.88 0.00	56.63 4.36 -0.42	50.28 2.39 0.00	44.29 2.62 0.00
HOLTSVILLE_IC_9 23698	43.66 2.43 0.00	36.13 2.14 0.00	37.00 2.45 0.00	34.55 1.77 0.00	36.24 2.37 0.00	42.13 2.04 0.00	50.42 2.31 0.00	57.89 3.02 0.00	62.59 4.20 0.00	63.27 4.03 0.00	62.46 4.79 0.00	58.40 4.02 0.00	58.37 4.32 0.00	56.93 4.51 0.00	55.93 4.24 0.00	56.01 4.34 0.00	55.75 4.18 0.00	55.72 3.98 0.00	59.45 3.89 0.00	66.50 4.93 0.00	65.92 4.88 0.00	56.63 4.36 -0.42	50.28 2.39 0.00	44.29 2.62 0.00
HQ_GEN_CEDARS 23644	40.65 -0.58 0.00	33.51 -0.48 0.00	34.14 -0.41 0.00	32.26 -0.52 0.00	33.40 -0.47 0.00	39.57 -0.52 0.00	47.15 -0.96 0.00	54.32 -0.55 0.00	57.40 -0.99 0.00	58.77 -0.47 0.00	56.57 -1.10 0.00	53.94 -0.44 0.00	54.37 0.32 0.00	51.42 -1.00 0.00	50.66 -1.03 0.00	50.64 -1.03 0.00	51.21 -0.36 0.00	51.38 -0.36 0.00	55.23 -0.33 0.00	60.58 -0.99 0.00	60.12 -0.92 0.00	50.61 -1.24 0.00	47.08 -0.81 0.00	40.96 -0.71 0.00

HQ_GEN_CHAT DC 23651	37.35 -0.04 3.84	33.96 -0.03 0.00	34.52 -0.03 0.00	32.71 -0.07 0.00	33.84 -0.03 0.00	38.69 -0.04 1.36	49.74 -0.34 -1.97	54.38 -0.49 0.00	57.69 -0.70 0.00	58.65 -0.59 0.00	56.98 -0.69 0.00	53.78 -0.60 0.00	53.62 -0.43 0.00	51.79 -0.63 0.00	51.07 -0.62 0.00	51.05 -0.62 0.00	51.16 -0.41 0.00	51.33 -0.41 0.00	55.06 -0.50 0.00	60.89 -0.68 0.00	60.43 -0.61 0.00	51.07 -0.78 0.00	47.86 -0.14 -0.11	41.22 -0.08 0.37
HUDAV+59+74_TH_GRP 23620	43.79 2.56 0.00	35.93 1.94 0.00	36.52 1.97 0.00	34.45 1.67 0.00	35.73 1.86 0.00	42.42 2.33 0.00	51.19 3.08 0.00	58.55 3.68 0.00	62.59 4.20 0.00	63.74 4.50 0.00	62.23 4.56 0.00	58.89 4.51 0.00	58.27 4.22 0.00	56.88 4.46 0.00	56.25 4.14 -0.42	55.86 4.19 0.00	55.92 4.07 -0.28	58.25 3.98 -2.53	59.84 4.28 0.00	66.50 4.93 0.00	65.98 4.94 0.00	56.21 4.36 0.00	51.19 3.30 0.00	44.75 3.08 0.00
HUDSON AVE_GT_3 23810	43.79 2.56 0.00	35.93 1.94 0.00	36.52 1.97 0.00	34.45 1.67 0.00	35.73 1.86 0.00	42.42 2.33 0.00	51.19 3.08 0.00	58.55 3.68 0.00	62.59 4.20 0.00	63.74 4.50 0.00	62.23 4.56 0.00	58.89 4.51 0.00	58.27 4.22 0.00	56.88 4.46 0.00	56.25 4.14 -0.42	55.86 4.19 0.00	55.92 4.07 -0.28	58.25 3.98 -2.53	59.84 4.28 0.00	66.50 4.93 0.00	65.98 4.94 0.00	56.21 4.36 0.00	51.19 3.30 0.00	44.75 3.08 0.00
HUDSON AVE_GT_4 23540	43.79 2.56 0.00	35.93 1.94 0.00	36.52 1.97 0.00	34.45 1.67 0.00	35.73 1.86 0.00	42.42 2.33 0.00	51.19 3.08 0.00	58.55 3.68 0.00	62.59 4.20 0.00	63.74 4.50 0.00	62.23 4.56 0.00	58.89 4.51 0.00	58.27 4.22 0.00	56.88 4.46 0.00	56.25 4.14 -0.42	55.86 4.19 0.00	55.92 4.07 -0.28	58.25 3.98 -2.53	59.84 4.28 0.00	66.50 4.93 0.00	65.98 4.94 0.00	56.21 4.36 0.00	51.19 3.30 0.00	44.75 3.08 0.00
HUDSON AVE_GT_5 23657	43.79 2.56 0.00	35.93 1.94 0.00	36.52 1.97 0.00	34.45 1.67 0.00	35.73 1.86 0.00	42.42 2.33 0.00	51.19 3.08 0.00	58.55 3.68 0.00	62.59 4.20 0.00	63.74 4.50 0.00	62.23 4.56 0.00	58.89 4.51 0.00	58.27 4.22 0.00	56.88 4.46 0.00	56.25 4.14 -0.42	55.86 4.19 0.00	55.92 4.07 -0.28	58.25 3.98 -2.53	59.84 4.28 0.00	66.50 4.93 0.00	65.98 4.94 0.00	56.21 4.36 0.00	51.19 3.30 0.00	44.75 3.08 0.00
HUDSON_AVE_10 24168	43.83 2.60 0.00	35.93 1.94 0.00	36.55 2.00 0.00	34.48 1.70 0.00	35.77 1.90 0.00	42.50 2.41 0.00	51.24 3.13 0.00	58.66 3.79 0.00	62.77 4.38 0.00	63.98 4.74 0.00	62.40 4.73 0.00	59.11 4.73 0.00	58.48 4.43 0.00	57.08 4.66 0.00	56.45 4.34 -0.42	56.06 4.39 0.00	56.08 4.23 -0.28	58.41 4.14 -2.53	59.95 4.39 0.00	66.68 5.11 0.00	66.11 5.07 0.00	56.36 4.51 0.00	51.29 3.40 0.00	44.80 3.13 0.00
HUNTLEY___63 23557	36.69 -4.54 0.00	30.97 -3.02 0.00	31.10 -3.45 0.00	30.16 -2.62 0.00	30.96 -2.91 0.00	35.72 -4.37 0.00	40.63 -6.50 0.98	50.10 -4.77 0.00	53.60 -4.79 0.00	53.73 -5.51 0.00	52.88 -4.79 0.00	48.89 -5.49 0.00	48.43 -5.62 0.00	47.28 -5.14 0.00	46.83 -4.86 0.00	46.86 -4.81 0.00	46.31 -5.26 0.00	46.36 -5.38 0.00	50.23 -5.33 0.00	55.66 -5.91 0.00	55.12 -5.92 0.00	46.77 -5.08 0.00	41.81 -6.08 0.00	36.05 -5.62 0.00
HUNTLEY___64 23558	36.69 -4.54 0.00	30.97 -3.02 0.00	31.10 -3.45 0.00	30.16 -2.62 0.00	30.96 -2.91 0.00	35.72 -4.37 0.00	40.63 -6.50 0.98	50.10 -4.77 0.00	53.60 -4.79 0.00	53.73 -5.51 0.00	52.88 -4.79 0.00	48.89 -5.49 0.00	48.43 -5.62 0.00	47.28 -5.14 0.00	46.83 -4.86 0.00	46.86 -4.81 0.00	46.31 -5.26 0.00	46.36 -5.38 0.00	50.23 -5.33 0.00	55.66 -5.91 0.00	55.12 -5.92 0.00	46.77 -5.08 0.00	41.81 -6.08 0.00	36.05 -5.62 0.00
HUNTLEY___65 23559	36.69 -4.54 0.00	30.97 -3.02 0.00	31.10 -3.45 0.00	30.16 -2.62 0.00	30.96 -2.91 0.00	35.72 -4.37 0.00	40.63 -6.50 0.98	50.10 -4.77 0.00	53.60 -4.79 0.00	53.73 -5.51 0.00	52.88 -4.79 0.00	48.89 -5.49 0.00	48.43 -5.62 0.00	47.28 -5.14 0.00	46.83 -4.86 0.00	46.86 -4.81 0.00	46.31 -5.26 0.00	46.36 -5.38 0.00	50.23 -5.33 0.00	55.66 -5.91 0.00	55.12 -5.92 0.00	46.77 -5.08 0.00	41.81 -6.08 0.00	36.05 -5.62 0.00
HUNTLEY___66 23560	36.69 -4.54 0.00	30.97 -3.02 0.00	31.10 -3.45 0.00	30.16 -2.62 0.00	30.96 -2.91 0.00	35.72 -4.37 0.00	40.63 -6.50 0.98	50.10 -4.77 0.00	53.60 -4.79 0.00	53.73 -5.51 0.00	52.88 -4.79 0.00	48.89 -5.49 0.00	48.43 -5.62 0.00	47.28 -5.14 0.00	46.83 -4.86 0.00	46.86 -4.81 0.00	46.31 -5.26 0.00	46.36 -5.38 0.00	50.23 -5.33 0.00	55.66 -5.91 0.00	55.12 -5.92 0.00	46.77 -5.08 0.00	41.81 -6.08 0.00	36.05 -5.62 0.00
HUNTLEY___67 23561	36.37 -4.86 0.00	30.73 -3.26 0.00	30.85 -3.70 0.00	29.96 -2.82 0.00	30.72 -3.15 0.00	35.40 -4.69 0.00	40.19 -6.93 0.99	49.77 -5.10 0.00	53.25 -5.14 0.00	53.38 -5.86 0.00	52.48 -5.19 0.00	48.56 -5.82 0.00	48.05 -6.00 0.00	46.97 -5.45 0.00	46.52 -5.17 0.00	46.61 -5.06 0.00	46.05 -5.52 0.00	46.10 -5.64 0.00	49.95 -5.61 0.00	55.41 -6.16 0.00	54.87 -6.17 0.00	46.56 -5.29 0.00	41.66 -6.23 0.00	35.75 -5.92 0.00
HUNTLEY___68 23562	36.37 -4.86 0.00	30.73 -3.26 0.00	30.85 -3.70 0.00	29.96 -2.82 0.00	30.72 -3.15 0.00	35.40 -4.69 0.00	40.19 -6.93 0.99	49.77 -5.10 0.00	53.25 -5.14 0.00	53.38 -5.86 0.00	52.48 -5.19 0.00	48.56 -5.82 0.00	48.05 -6.00 0.00	46.97 -5.45 0.00	46.52 -5.17 0.00	46.61 -5.06 0.00	46.05 -5.52 0.00	46.10 -5.64 0.00	49.95 -5.61 0.00	55.41 -6.16 0.00	54.87 -6.17 0.00	46.56 -5.29 0.00	41.66 -6.23 0.00	35.75 -5.92 0.00
INDECK___CORINTH 23802	42.67 1.44 0.00	35.04 1.05 0.00	35.66 1.11 0.00	33.73 0.95 0.00	34.95 1.08 0.00	41.57 1.48 0.00	50.37 2.26 0.00	56.85 1.98 0.00	60.73 2.34 0.00	61.91 2.67 0.00	60.27 2.60 0.00	56.72 2.34 0.00	56.32 2.27 0.00	54.57 2.15 0.00	53.81 2.12 0.00	53.79 2.12 0.00	53.74 2.17 0.00	54.02 2.28 0.00	58.00 2.44 0.00	64.53 2.96 0.00	63.85 2.81 0.00	54.08 2.23 0.00	49.18 1.29 0.00	43.04 1.37 0.00
INDECK___ILION 23567	41.97 0.74 0.00	34.57 0.58 0.00	35.14 0.59 0.00	33.34 0.56 0.00	34.45 0.58 0.00	40.81 0.72 0.00	49.51 1.40 0.00	56.63 1.76 0.00	60.32 1.93 0.00	60.84 1.60 0.00	59.57 1.90 0.00	56.12 1.74 0.00	55.73 1.68 0.00	54.04 1.62 0.00	53.29 1.60 0.00	53.22 1.55 0.00	53.07 1.50 0.00	53.24 1.50 0.00	57.23 1.67 0.00	63.54 1.97 0.00	62.99 1.95 0.00	53.46 1.61 0.00	49.09 1.20 0.00	42.46 0.79 0.00
INDECK___OLEAN 23982	37.15 -4.08 0.00	31.31 -2.68 0.00	31.13 -3.42 0.00	30.75 -2.03 0.00	31.33 -2.54 0.00	36.92 -3.17 0.00	44.77 -2.45 0.89	55.80 0.93 0.00	58.74 0.35 0.00	58.11 -1.13 0.00	57.79 0.12 0.00	53.29 -1.09 0.00	52.91 -1.14 0.00	51.48 -0.94 0.00	50.86 -0.83 0.00	50.74 -0.93 0.00	49.25 -2.32 0.00	49.67 -2.07 0.00	54.56 -1.00 0.00	61.14 -0.43 0.00	60.49 -0.55 0.00	50.55 -1.30 0.00	43.58 -4.31 0.00	36.38 -5.29 0.00
INDECK___OSWEGO 23783	40.28 -0.95 0.00	33.24 -0.75 0.00	33.76 -0.79 0.00	32.09 -0.69 0.00	33.12 -0.75 0.00	39.21 -0.88 0.00	47.29 -0.82 0.00	54.05 -0.82 0.00	57.63 -0.76 0.00	58.17 -1.07 0.00	56.75 -0.92 0.00	53.35 -1.03 0.00	52.97 -1.08 0.00	51.48 -0.94 0.00	50.81 -0.88 0.00	50.74 -0.93 0.00	50.59 -0.98 0.00	50.76 -0.98 0.00	54.50 -1.06 0.00	60.40 -1.17 0.00	59.88 -1.16 0.00	51.02 -0.83 0.00	46.88 -1.01 0.00	40.63 -1.04 0.00

INDECK___YERKES 23781	36.69 -4.54 0.00	30.97 -3.02 0.00	31.10 -3.45 0.00	30.16 -2.62 0.00	30.96 -2.91 0.00	35.72 -4.37 0.00	40.63 -6.50 0.98	50.10 -4.77 0.00	53.60 -4.79 0.00	53.73 -5.51 0.00	52.88 -4.79 0.00	48.89 -5.49 0.00	48.43 -5.62 0.00	47.28 -5.14 0.00	46.83 -4.86 0.00	46.86 -4.81 0.00	46.31 -5.26 0.00	46.36 -5.38 0.00	50.23 -5.33 0.00	55.66 -5.91 0.00	55.12 -5.92 0.00	46.77 -5.08 0.00	41.81 -6.08 0.00	36.05 -5.62 0.00
INDIAN POINT_GT_1 24139	43.09 1.86 0.00	35.35 1.36 0.00	35.97 1.42 0.00	33.93 1.15 0.00	35.19 1.32 0.00	41.73 1.64 0.00	50.32 2.21 0.00	57.50 2.63 0.00	61.37 2.98 0.00	62.50 3.26 0.00	61.02 3.35 0.00	57.81 3.43 0.00	57.13 3.08 0.00	55.72 3.30 0.00	54.74 3.05 0.00	54.82 3.15 0.00	54.61 3.04 0.00	54.69 2.95 0.00	58.67 3.11 0.00	65.26 3.69 0.00	64.70 3.66 0.00	55.12 3.27 0.00	50.28 2.39 0.00	43.96 2.29 0.00
INDIAN POINT_GT_2 23659	43.09 1.86 0.00	35.35 1.36 0.00	35.97 1.42 0.00	33.93 1.15 0.00	35.19 1.32 0.00	41.73 1.64 0.00	50.32 2.21 0.00	57.50 2.63 0.00	61.37 2.98 0.00	62.50 3.26 0.00	61.02 3.35 0.00	57.81 3.43 0.00	57.13 3.08 0.00	55.72 3.30 0.00	54.74 3.05 0.00	54.82 3.15 0.00	54.61 3.04 0.00	54.69 2.95 0.00	58.67 3.11 0.00	65.26 3.69 0.00	64.70 3.66 0.00	55.12 3.27 0.00	50.28 2.39 0.00	43.96 2.29 0.00
INDIAN POINT_GT_3 24019	43.09 1.86 0.00	35.35 1.36 0.00	35.97 1.42 0.00	33.93 1.15 0.00	35.19 1.32 0.00	41.73 1.64 0.00	50.32 2.21 0.00	57.50 2.63 0.00	61.37 2.98 0.00	62.50 3.26 0.00	61.02 3.35 0.00	57.81 3.43 0.00	57.13 3.08 0.00	55.72 3.30 0.00	54.74 3.05 0.00	54.82 3.15 0.00	54.61 3.04 0.00	54.69 2.95 0.00	58.67 3.11 0.00	65.26 3.69 0.00	64.70 3.66 0.00	55.12 3.27 0.00	50.28 2.39 0.00	43.96 2.29 0.00
INDIAN POINT___2 23530	42.84 1.61 0.00	35.15 1.16 0.00	35.72 1.17 0.00	33.73 0.95 0.00	34.99 1.12 0.00	41.45 1.36 0.00	49.99 1.88 0.00	57.06 2.19 0.00	60.96 2.57 0.00	62.08 2.84 0.00	60.55 2.88 0.00	57.37 2.99 0.00	56.75 2.70 0.00	55.36 2.94 0.00	54.38 2.69 0.00	54.41 2.74 0.00	54.25 2.68 0.00	54.33 2.59 0.00	58.28 2.72 0.00	64.83 3.26 0.00	64.28 3.24 0.00	54.75 2.90 0.00	50.00 2.11 0.00	43.71 2.04 0.00
INDIAN POINT___3 23531	42.76 1.53 0.00	35.11 1.12 0.00	35.69 1.14 0.00	33.70 0.92 0.00	34.95 1.08 0.00	41.41 1.32 0.00	49.89 1.78 0.00	56.96 2.09 0.00	60.84 2.45 0.00	61.96 2.72 0.00	60.44 2.77 0.00	57.26 2.88 0.00	56.64 2.59 0.00	55.25 2.83 0.00	54.27 2.58 0.00	54.31 2.64 0.00	54.15 2.58 0.00	54.22 2.48 0.00	58.17 2.61 0.00	64.71 3.14 0.00	64.15 3.11 0.00	54.65 2.80 0.00	49.90 2.01 0.00	43.67 2.00 0.00
INDIAN PT_GT_GRP 23687	43.09 1.86 0.00	35.35 1.36 0.00	35.97 1.42 0.00	33.93 1.15 0.00	35.19 1.32 0.00	41.73 1.64 0.00	50.32 2.21 0.00	57.50 2.63 0.00	61.37 2.98 0.00	62.50 3.26 0.00	61.02 3.35 0.00	57.81 3.43 0.00	57.13 3.08 0.00	55.72 3.30 0.00	54.74 3.05 0.00	54.82 3.15 0.00	54.61 3.04 0.00	54.69 2.95 0.00	58.67 3.11 0.00	65.26 3.69 0.00	64.70 3.66 0.00	55.12 3.27 0.00	50.28 2.39 0.00	43.96 2.29 0.00
IP CORINTH___1 23988	42.67 1.44 0.00	35.04 1.05 0.00	35.66 1.11 0.00	33.73 0.95 0.00	34.95 1.08 0.00	41.57 1.48 0.00	50.37 2.26 0.00	56.85 1.98 0.00	60.73 2.34 0.00	61.91 2.67 0.00	60.27 2.60 0.00	56.72 2.34 0.00	56.32 2.27 0.00	54.57 2.15 0.00	53.81 2.12 0.00	53.79 2.12 0.00	53.74 2.17 0.00	54.02 2.28 0.00	58.00 2.44 0.00	64.53 2.96 0.00	63.85 2.81 0.00	54.08 2.23 0.00	49.18 1.29 0.00	43.04 1.37 0.00
IP___TICONDEROGA 23804	43.87 2.64 0.00	36.06 2.07 0.00	36.66 2.11 0.00	34.71 1.93 0.00	35.94 2.07 0.00	42.70 2.61 0.00	51.86 3.75 0.00	58.88 4.01 0.00	62.71 4.32 0.00	63.68 4.44 0.00	62.23 4.56 0.00	58.62 4.24 0.00	58.16 4.11 0.00	56.30 3.88 0.00	55.57 3.88 0.00	55.55 3.88 0.00	55.39 3.82 0.00	55.67 3.93 0.00	59.73 4.17 0.00	66.62 5.05 0.00	65.92 4.88 0.00	55.89 4.04 0.00	50.81 2.92 0.00	44.34 2.67 0.00
JARVIS____ 23743	41.39 0.16 0.00	34.09 0.10 0.00	34.65 0.10 0.00	32.88 0.10 0.00	33.97 0.10 0.00	40.21 0.12 0.00	48.35 0.24 0.00	55.14 0.27 0.00	58.74 0.35 0.00	59.54 0.30 0.00	58.02 0.35 0.00	54.71 0.33 0.00	54.32 0.27 0.00	52.73 0.31 0.00	52.00 0.31 0.00	51.98 0.31 0.00	51.83 0.26 0.00	52.00 0.26 0.00	55.84 0.28 0.00	61.94 0.37 0.00	61.41 0.37 0.00	52.21 0.36 0.00	48.08 0.19 0.00	41.84 0.17 0.00
JENNISON___1 23625	40.98 -0.25 0.00	33.79 -0.20 0.00	34.24 -0.31 0.00	32.75 -0.03 0.00	33.70 -0.17 0.00	40.21 0.12 0.00	49.61 1.54 0.04	57.45 2.58 0.00	61.02 2.63 0.00	61.19 1.95 0.00	60.21 2.54 0.00	56.45 2.07 0.00	56.00 1.95 0.00	54.46 2.04 0.00	53.60 1.91 0.00	53.38 1.71 0.00	52.65 1.08 0.00	52.98 1.24 0.00	57.34 1.78 0.00	63.91 2.34 0.00	63.30 2.26 0.00	53.51 1.66 0.00	48.13 0.24 0.00	41.17 -0.50 0.00
JENNISON___2 23626	40.94 -0.29 0.00	33.75 -0.24 0.00	34.17 -0.38 0.00	32.68 -0.10 0.00	33.63 -0.24 0.00	40.13 0.04 0.00	49.51 1.44 0.04	57.34 2.47 0.00	60.90 2.51 0.00	61.08 1.84 0.00	60.03 2.36 0.00	56.34 1.96 0.00	55.89 1.84 0.00	54.36 1.94 0.00	53.50 1.81 0.00	53.27 1.60 0.00	52.55 0.98 0.00	52.88 1.14 0.00	57.23 1.67 0.00	63.79 2.22 0.00	63.18 2.14 0.00	53.41 1.56 0.00	48.03 0.14 0.00	41.09 -0.58 0.00
KEDC PORT_JEFF_GT2 24210	43.62 2.39 0.00	36.10 2.11 0.00	36.93 2.38 0.00	34.48 1.70 0.00	36.17 2.30 0.00	41.93 1.84 0.00	50.08 1.97 0.00	57.45 2.58 0.00	62.19 3.80 0.00	62.79 3.55 0.00	61.94 4.27 0.00	57.97 3.59 0.00	57.94 3.89 0.00	56.51 4.09 0.00	55.57 3.88 0.00	55.65 3.98 0.00	55.39 3.82 0.00	55.36 3.62 0.00	59.06 3.50 0.00	66.00 4.43 0.00	65.37 4.33 0.00	56.26 3.99 -0.42	49.95 2.06 0.00	44.05 2.38 0.00
KEDC PORT_JEFF_GT3 24211	43.62 2.39 0.00	36.10 2.11 0.00	36.93 2.38 0.00	34.48 1.70 0.00	36.17 2.30 0.00	41.93 1.84 0.00	50.08 1.97 0.00	57.45 2.58 0.00	62.19 3.80 0.00	62.79 3.55 0.00	61.94 4.27 0.00	57.97 3.59 0.00	57.94 3.89 0.00	56.51 4.09 0.00	55.57 3.88 0.00	55.65 3.98 0.00	55.39 3.82 0.00	55.36 3.62 0.00	59.06 3.50 0.00	66.00 4.43 0.00	65.37 4.33 0.00	56.26 3.99 -0.42	49.95 2.06 0.00	44.05 2.38 0.00
KEDC_GLWD_GT4 24219	43.79 2.56 0.00	36.00 2.01 0.00	36.69 2.14 0.00	34.52 1.74 0.00	35.94 2.07 0.00	42.46 2.37 0.00	51.14 3.03 0.00	58.44 3.57 0.00	62.77 4.38 0.00	63.80 4.56 0.00	62.63 4.96 0.00	59.00 4.62 0.00	58.54 4.49 0.00	57.08 4.66 0.00	56.08 4.39 0.00	56.22 4.55 0.00	55.95 4.38 0.00	56.09 4.35 0.00	60.06 4.50 0.00	66.99 5.42 0.00	66.41 5.37 0.00	57.00 4.72 -0.43	51.10 3.21 0.00	44.63 2.96 0.00
KEDC_GLWD_GT5 24220	43.79 2.56 0.00	36.00 2.01 0.00	36.69 2.14 0.00	34.52 1.74 0.00	35.94 2.07 0.00	42.46 2.37 0.00	51.14 3.03 0.00	58.44 3.57 0.00	62.77 4.38 0.00	63.80 4.56 0.00	62.63 4.96 0.00	59.00 4.62 0.00	58.54 4.49 0.00	57.08 4.66 0.00	56.08 4.39 0.00	56.22 4.55 0.00	55.95 4.38 0.00	56.09 4.35 0.00	60.06 4.50 0.00	66.99 5.42 0.00	66.41 5.37 0.00	57.00 4.72 -0.43	51.10 3.21 0.00	44.63 2.96 0.00

KENSICO____ 23655	43.33 2.10 0.00	35.59 1.60 0.00	36.17 1.62 0.00	34.16 1.38 0.00	35.43 1.56 0.00	42.01 1.92 0.00	50.61 2.50 0.00	57.83 2.96 0.00	61.78 3.39 0.00	62.97 3.73 0.00	61.42 3.75 0.00	58.19 3.81 0.00	57.56 3.51 0.00	56.19 3.77 0.00	55.10 3.41 0.00	55.18 3.51 0.00	54.92 3.35 0.00	55.05 3.31 0.00	59.06 3.50 0.00	65.76 4.19 0.00	65.19 4.15 0.00	55.53 3.68 0.00	50.67 2.78 0.00	44.21 2.54 0.00
KIAC_JFK_AIRPORT 23541	44.16 2.93 0.00	36.13 2.14 0.00	36.80 2.25 0.00	34.75 1.97 0.00	36.04 2.17 0.00	42.82 2.73 0.00	51.57 3.46 0.00	59.20 4.33 0.00	63.41 5.02 0.00	64.75 5.51 0.00	63.09 5.42 0.00	59.71 5.33 0.00	59.08 5.03 0.00	57.66 5.24 0.00	57.02 4.91 -0.42	56.63 4.96 0.00	56.65 4.80 -0.28	58.93 4.66 -2.53	60.50 4.94 0.00	67.30 5.73 0.00	66.72 5.68 0.00	56.88 5.03 0.00	51.58 3.69 0.00	45.13 3.46 0.00
KIAC_JFK_GT1 23816	44.16 2.93 0.00	36.13 2.14 0.00	36.80 2.25 0.00	34.75 1.97 0.00	36.04 2.17 0.00	42.82 2.73 0.00	51.57 3.46 0.00	59.20 4.33 0.00	63.41 5.02 0.00	64.75 5.51 0.00	63.09 5.42 0.00	59.71 5.33 0.00	59.08 5.03 0.00	57.66 5.24 0.00	57.02 4.91 -0.42	56.63 4.96 0.00	56.65 4.80 -0.28	58.93 4.66 -2.53	60.50 4.94 0.00	67.30 5.73 0.00	66.72 5.68 0.00	56.88 5.03 0.00	51.58 3.69 0.00	45.13 3.46 0.00
KIAC_JFK_GT2 23817	44.16 2.93 0.00	36.13 2.14 0.00	36.80 2.25 0.00	34.75 1.97 0.00	36.04 2.17 0.00	42.82 2.73 0.00	51.57 3.46 0.00	59.20 4.33 0.00	63.41 5.02 0.00	64.75 5.51 0.00	63.09 5.42 0.00	59.71 5.33 0.00	59.08 5.03 0.00	57.66 5.24 0.00	57.02 4.91 -0.42	56.63 4.96 0.00	56.65 4.80 -0.28	58.93 4.66 -2.53	60.50 4.94 0.00	67.30 5.73 0.00	66.72 5.68 0.00	56.88 5.03 0.00	51.58 3.69 0.00	45.13 3.46 0.00
KINTIGH____ 23543	36.82 -4.41 0.00	30.90 -3.09 0.00	31.13 -3.42 0.00	29.99 -2.79 0.00	30.86 -3.01 0.00	35.76 -4.33 0.00	40.72 -6.35 1.04	49.77 -5.10 0.00	53.43 -4.96 0.00	53.55 -5.69 0.00	52.71 -4.96 0.00	48.94 -5.44 0.00	48.48 -5.57 0.00	47.28 -5.14 0.00	46.83 -4.86 0.00	46.86 -4.81 0.00	46.52 -5.05 0.00	46.57 -5.17 0.00	50.23 -5.33 0.00	55.66 -5.91 0.00	55.12 -5.92 0.00	46.87 -4.98 0.00	42.43 -5.46 0.00	36.42 -5.25 0.00
LEDERLE____ 23769	43.25 2.02 0.00	35.52 1.53 0.00	36.10 1.55 0.00	34.09 1.31 0.00	35.36 1.49 0.00	41.93 1.84 0.00	50.66 2.55 0.00	57.78 2.91 0.00	61.66 3.27 0.00	62.73 3.49 0.00	61.30 3.63 0.00	58.08 3.70 0.00	57.46 3.41 0.00	56.04 3.62 0.00	55.05 3.36 0.00	55.08 3.41 0.00	54.87 3.30 0.00	54.95 3.21 0.00	58.95 3.39 0.00	65.63 4.06 0.00	65.07 4.03 0.00	55.43 3.58 0.00	50.52 2.63 0.00	44.13 2.46 0.00
LINDEN COGEN____ 23786	43.50 2.27 0.00	35.69 1.70 0.00	36.28 1.73 0.00	34.22 1.44 0.00	35.50 1.63 0.00	42.13 2.04 0.00	50.80 2.69 0.00	58.05 3.18 0.00	62.07 3.68 0.00	63.27 4.03 0.00	61.71 4.04 0.00	58.46 4.08 0.00	57.83 3.78 0.00	56.40 3.98 0.00	55.83 3.72 -0.42	55.44 3.77 0.00	55.51 3.66 -0.28	57.84 3.57 -2.53	59.34 3.78 0.00	65.88 4.31 0.00	65.31 4.27 0.00	55.74 3.89 0.00	50.95 3.06 0.00	44.50 2.83 0.00
LIPA_MISC_IPP 23656	43.54 2.31 0.00	36.03 2.04 0.00	36.90 2.35 0.00	34.45 1.67 0.00	36.11 2.24 0.00	42.01 1.92 0.00	50.32 2.21 0.00	57.72 2.85 0.00	62.42 4.03 0.00	63.21 3.97 0.00	62.28 4.61 0.00	58.30 3.92 0.00	58.21 4.16 0.00	56.77 4.35 0.00	55.77 4.08 0.00	55.86 4.19 0.00	55.59 4.02 0.00	55.52 3.78 0.00	59.23 3.67 0.00	66.25 4.68 0.00	65.68 4.64 0.00	56.42 4.15 -0.42	50.09 2.20 0.00	44.21 2.54 0.00
LITTLE FALLS____HYD 24013	42.55 1.32 0.00	35.04 1.05 0.00	35.59 1.04 0.00	33.80 1.02 0.00	34.92 1.05 0.00	41.45 1.36 0.00	50.56 2.45 0.00	58.05 3.18 0.00	61.83 3.44 0.00	62.26 3.02 0.00	61.02 3.35 0.00	57.48 3.10 0.00	57.02 2.97 0.00	55.36 2.94 0.00	54.53 2.84 0.00	54.46 2.79 0.00	54.20 2.63 0.00	54.48 2.74 0.00	58.62 3.06 0.00	65.08 3.51 0.00	64.58 3.54 0.00	54.70 2.85 0.00	50.00 2.11 0.00	43.13 1.46 0.00
LONG_LAKE_PHOENIX 24014	40.28 -0.95 0.00	33.28 -0.71 0.00	33.82 -0.73 0.00	32.12 -0.66 0.00	33.16 -0.71 0.00	39.25 -0.84 0.00	47.44 -0.67 0.00	54.32 -0.55 0.00	57.86 -0.53 0.00	58.35 -0.89 0.00	57.04 -0.63 0.00	53.62 -0.76 0.00	53.24 -0.81 0.00	51.69 -0.73 0.00	51.02 -0.67 0.00	50.95 -0.72 0.00	50.74 -0.83 0.00	50.96 -0.78 0.00	54.73 -0.83 0.00	60.65 -0.92 0.00	60.19 -0.85 0.00	51.23 -0.62 0.00	47.03 -0.86 0.00	40.67 -1.00 0.00
LOVETT____3 23632	42.84 1.61 0.00	35.15 1.16 0.00	35.72 1.17 0.00	33.73 0.95 0.00	34.99 1.12 0.00	41.49 1.40 0.00	50.03 1.92 0.00	57.12 2.25 0.00	60.96 2.57 0.00	62.08 2.84 0.00	60.55 2.88 0.00	57.43 3.05 0.00	56.81 2.76 0.00	55.41 2.99 0.00	54.38 2.69 0.00	54.46 2.79 0.00	54.25 2.68 0.00	54.33 2.59 0.00	58.28 2.72 0.00	64.83 3.26 0.00	64.34 3.30 0.00	54.75 2.90 0.00	50.00 2.11 0.00	43.71 2.04 0.00
LOVETT____4 23642	42.88 1.65 0.00	35.21 1.22 0.00	35.79 1.24 0.00	33.80 1.02 0.00	35.06 1.19 0.00	41.57 1.48 0.00	50.08 1.97 0.00	57.17 2.30 0.00	61.02 2.63 0.00	62.20 2.96 0.00	60.67 3.00 0.00	57.48 3.10 0.00	56.86 2.81 0.00	55.46 3.04 0.00	54.43 2.74 0.00	54.51 2.84 0.00	54.30 2.73 0.00	54.38 2.64 0.00	58.34 2.78 0.00	64.89 3.32 0.00	64.40 3.36 0.00	54.86 3.01 0.00	50.04 2.15 0.00	43.79 2.12 0.00
LOVETT____5 23593	42.88 1.65 0.00	35.21 1.22 0.00	35.79 1.24 0.00	33.80 1.02 0.00	35.06 1.19 0.00	41.53 1.44 0.00	50.08 1.97 0.00	57.17 2.30 0.00	61.02 2.63 0.00	62.20 2.96 0.00	60.67 3.00 0.00	57.48 3.10 0.00	56.86 2.81 0.00	55.46 3.04 0.00	54.43 2.74 0.00	54.51 2.84 0.00	54.30 2.73 0.00	54.38 2.64 0.00	58.34 2.78 0.00	64.89 3.32 0.00	64.40 3.36 0.00	54.86 3.01 0.00	50.04 2.15 0.00	43.79 2.12 0.00
LOWER RAQUET____HYD 24057	39.58 -1.65 0.00	32.60 -1.39 0.00	33.20 -1.35 0.00	31.37 -1.41 0.00	32.48 -1.39 0.00	38.49 -1.60 0.00	45.85 -2.26 0.00	52.68 -2.19 0.00	55.59 -2.80 0.00	56.63 -2.61 0.00	54.79 -2.88 0.00	51.99 -2.39 0.00	52.05 -2.00 0.00	49.80 -2.62 0.00	49.11 -2.58 0.00	49.09 -2.58 0.00	49.66 -1.91 0.00	49.83 -1.91 0.00	53.50 -2.06 0.00	58.80 -2.77 0.00	58.35 -2.69 0.00	49.15 -2.70 0.00	45.93 -1.96 0.00	39.96 -1.71 0.00
LOWER____HUDSON 24059	42.92 1.69 0.00	35.28 1.29 0.00	35.90 1.35 0.00	33.99 1.21 0.00	35.16 1.29 0.00	41.73 1.64 0.00	50.42 2.31 0.00	57.28 2.41 0.00	61.08 2.69 0.00	62.08 2.84 0.00	60.55 2.88 0.00	57.10 2.72 0.00	56.70 2.65 0.00	55.04 2.62 0.00	54.22 2.53 0.00	54.20 2.53 0.00	54.05 2.48 0.00	54.22 2.48 0.00	58.28 2.72 0.00	64.83 3.26 0.00	64.21 3.17 0.00	54.55 2.70 0.00	49.71 1.82 0.00	43.42 1.75 0.00
MG INDUSTRY____DRP 24185	42.51 1.28 0.00	34.84 0.85 0.00	35.45 0.90 0.00	33.37 0.59 0.00	34.72 0.85 0.00	41.33 1.24 0.00	47.29 -0.82 0.00	53.11 -1.76 0.00	56.99 -1.40 0.00	58.29 -0.95 0.00	56.69 -0.98 0.00	53.62 -0.76 0.00	53.19 -0.86 0.00	51.79 -0.63 0.00	50.86 -0.83 0.00	50.95 -0.72 0.00	53.17 1.60 0.00	53.34 1.60 0.00	57.28 1.72 0.00	63.60 2.03 0.00	63.05 2.01 0.00	53.61 1.76 0.00	49.04 1.15 0.00	42.84 1.17 0.00



MILLIKEN___1 23584	38.96 -2.27 0.00	32.26 -1.73 0.00	32.72 -1.83 0.00	31.17 -1.61 0.00	32.18 -1.69 0.00	38.21 -1.88 0.00	46.56 -1.54 0.01	54.05 -0.82 0.00	57.57 -0.82 0.00	58.06 -1.18 0.00	56.80 -0.87 0.00	53.18 -1.20 0.00	52.75 -1.30 0.00	51.27 -1.15 0.00	50.50 -1.19 0.00	50.27 -1.40 0.00	49.87 -1.70 0.00	50.08 -1.66 0.00	54.06 -1.50 0.00	60.15 -1.42 0.00	59.76 -1.28 0.00	50.55 -1.30 0.00	45.59 -2.30 0.00	39.13 -2.54 0.00
MILLIKEN___2 23585	39.17 -2.06 0.00	32.43 -1.56 0.00	32.89 -1.66 0.00	31.34 -1.44 0.00	32.31 -1.56 0.00	38.41 -1.68 0.00	46.80 -1.30 0.01	54.32 -0.55 0.00	57.86 -0.53 0.00	58.35 -0.89 0.00	57.15 -0.52 0.00	53.46 -0.92 0.00	53.02 -1.03 0.00	51.53 -0.89 0.00	50.76 -0.93 0.00	50.53 -1.14 0.00	50.07 -1.50 0.00	50.34 -1.40 0.00	54.34 -1.22 0.00	60.46 -1.11 0.00	60.06 -0.98 0.00	50.81 -1.04 0.00	45.83 -2.06 0.00	39.30 -2.37 0.00
MILLIKEN___DIESEL 23629	39.17 -2.06 0.00	32.43 -1.56 0.00	32.89 -1.66 0.00	31.34 -1.44 0.00	32.31 -1.56 0.00	38.41 -1.68 0.00	46.80 -1.30 0.01	54.32 -0.55 0.00	57.86 -0.53 0.00	58.35 -0.89 0.00	57.15 -0.52 0.00	53.46 -0.92 0.00	53.02 -1.03 0.00	51.53 -0.89 0.00	50.76 -0.93 0.00	50.53 -1.14 0.00	50.07 -1.50 0.00	50.34 -1.40 0.00	54.34 -1.22 0.00	60.46 -1.11 0.00	60.06 -0.98 0.00	50.81 -1.04 0.00	45.83 -2.06 0.00	39.30 -2.37 0.00
MODEL_CITY_ENERGY 24167	36.69 -4.54 0.00	30.93 -3.06 0.00	31.10 -3.45 0.00	30.13 -2.65 0.00	30.96 -2.91 0.00	35.68 -4.41 0.00	40.33 -6.78 1.00	49.93 -4.94 0.00	53.54 -4.85 0.00	53.67 -5.57 0.00	52.83 -4.84 0.00	48.83 -5.55 0.00	48.37 -5.68 0.00	47.23 -5.19 0.00	46.83 -4.86 0.00	46.81 -4.86 0.00	46.36 -5.21 0.00	46.36 -5.38 0.00	50.17 -5.39 0.00	55.60 -5.97 0.00	55.06 -5.98 0.00	46.77 -5.08 0.00	42.00 -5.89 0.00	36.05 -5.62 0.00
MOHAWK_PAPER___DRP 24187	43.37 2.14 0.00	35.66 1.67 0.00	36.28 1.73 0.00	34.35 1.57 0.00	35.53 1.66 0.00	42.17 2.08 0.00	51.04 2.93 0.00	57.94 3.07 0.00	61.83 3.44 0.00	62.79 3.55 0.00	61.30 3.63 0.00	57.75 3.37 0.00	57.35 3.30 0.00	55.67 3.25 0.00	54.84 3.15 0.00	54.82 3.15 0.00	54.61 3.04 0.00	54.84 3.10 0.00	59.00 3.44 0.00	65.57 4.00 0.00	64.95 3.91 0.00	55.12 3.27 0.00	50.24 2.35 0.00	43.84 2.17 0.00
MONGAUP___HYD 23641	42.55 1.32 0.00	34.94 0.95 0.00	35.52 0.97 0.00	33.47 0.69 0.00	34.78 0.91 0.00	41.25 1.16 0.00	49.75 1.64 0.00	55.97 1.10 0.00	59.67 1.28 0.00	61.14 1.90 0.00	59.17 1.50 0.00	56.28 1.90 0.00	55.67 1.62 0.00	54.20 1.78 0.00	53.29 1.60 0.00	53.38 1.71 0.00	53.17 1.60 0.00	53.24 1.50 0.00	57.23 1.67 0.00	63.54 1.97 0.00	63.05 2.01 0.00	53.77 1.92 0.00	49.04 1.15 0.00	43.50 1.83 0.00
MONTAUK___DIESEL 23721	44.98 3.75 0.00	37.05 3.06 0.00	37.97 3.42 0.00	35.37 2.59 0.00	37.22 3.35 0.00	43.46 3.37 0.00	52.58 4.47 0.00	60.69 5.82 0.00	65.81 7.42 0.00	66.53 7.29 0.00	65.80 8.13 0.00	61.29 6.91 0.00	61.29 7.24 0.00	59.76 7.34 0.00	58.67 6.98 0.00	58.75 7.08 0.00	58.38 6.81 0.00	58.26 6.52 0.00	62.34 6.78 0.00	70.01 8.44 0.00	69.34 8.30 0.00	59.32 7.05 -0.42	52.01 4.12 0.00	45.67 4.00 0.00
N SALMON___HYD 24042	40.36 -0.87 0.00	33.28 -0.71 0.00	33.89 -0.66 0.00	32.03 -0.75 0.00	33.16 -0.71 0.00	39.25 -0.84 0.00	46.57 -1.54 0.00	53.39 -1.48 0.00	56.35 -2.04 0.00	57.70 -1.54 0.00	55.59 -2.08 0.00	52.75 -1.63 0.00	52.86 -1.19 0.00	50.59 -1.83 0.00	49.88 -1.81 0.00	49.86 -1.81 0.00	50.38 -1.19 0.00	50.55 -1.19 0.00	54.28 -1.28 0.00	59.72 -1.85 0.00	59.27 -1.77 0.00	49.93 -1.92 0.00	46.60 -1.29 0.00	40.75 -0.92 0.00
N.E_GEN_SANDY PD 24062	38.92 1.53 3.84	35.15 1.16 0.00	35.76 1.21 0.00	33.83 1.05 0.00	35.02 1.15 0.00	40.13 1.40 1.36	52.00 1.92 -1.97	56.96 2.09 0.00	60.73 2.34 0.00	61.85 2.61 0.00	60.27 2.60 0.00	56.94 2.56 0.00	56.48 2.43 0.00	54.83 2.41 0.00	54.02 2.33 0.00	54.05 2.38 0.00	53.84 2.27 0.00	54.02 2.28 0.00	57.95 2.39 0.00	64.46 2.89 0.00	63.91 2.87 0.00	54.34 2.49 0.00	49.77 1.77 -0.11	43.05 1.75 0.37
NARROWS_GT1_1 24228	44.07 2.84 0.00	36.17 2.18 0.00	36.80 2.25 0.00	34.75 1.97 0.00	36.04 2.17 0.00	42.74 2.65 0.00	51.43 3.32 0.00	58.67 3.79 -0.01	70.79 4.32 -8.08	70.97 4.68 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.94 4.38 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.88 4.34 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.78 4.46 -14.47	51.30 3.40 -0.01	44.92 3.25 0.00
NARROWS_GT1_2 24229	44.07 2.84 0.00	36.17 2.18 0.00	36.80 2.25 0.00	34.75 1.97 0.00	36.04 2.17 0.00	42.74 2.65 0.00	51.43 3.32 0.00	58.67 3.79 -0.01	70.79 4.32 -8.08	70.97 4.68 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.94 4.38 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.88 4.34 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.78 4.46 -14.47	51.30 3.40 -0.01	44.92 3.25 0.00
NARROWS_GT1_3 24230	44.07 2.84 0.00	36.17 2.18 0.00	36.80 2.25 0.00	34.75 1.97 0.00	36.04 2.17 0.00	42.74 2.65 0.00	51.43 3.32 0.00	58.67 3.79 -0.01	70.79 4.32 -8.08	70.97 4.68 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.94 4.38 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.88 4.34 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.78 4.46 -14.47	51.30 3.40 -0.01	44.92 3.25 0.00
NARROWS_GT1_4 24231	44.07 2.84 0.00	36.17 2.18 0.00	36.80 2.25 0.00	34.75 1.97 0.00	36.04 2.17 0.00	42.74 2.65 0.00	51.43 3.32 0.00	58.67 3.79 -0.01	70.79 4.32 -8.08	70.97 4.68 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.94 4.38 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.88 4.34 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.78 4.46 -14.47	51.30 3.40 -0.01	44.92 3.25 0.00
NARROWS_GT1_5 24232	44.07 2.84 0.00	36.17 2.18 0.00	36.80 2.25 0.00	34.75 1.97 0.00	36.04 2.17 0.00	42.74 2.65 0.00	51.43 3.32 0.00	58.67 3.79 -0.01	70.79 4.32 -8.08	70.97 4.68 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.94 4.38 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.88 4.34 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.78 4.46 -14.47	51.30 3.40 -0.01	44.92 3.25 0.00
NARROWS_GT1_6 24233	44.07 2.84 0.00	36.17 2.18 0.00	36.80 2.25 0.00	34.75 1.97 0.00	36.04 2.17 0.00	42.74 2.65 0.00	51.43 3.32 0.00	58.67 3.79 -0.01	70.79 4.32 -8.08	70.97 4.68 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.94 4.38 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.88 4.34 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.78 4.46 -14.47	51.30 3.40 -0.01	44.92 3.25 0.00
NARROWS_GT1_7 24234	44.07 2.84 0.00	36.17 2.18 0.00	36.80 2.25 0.00	34.75 1.97 0.00	36.04 2.17 0.00	42.74 2.65 0.00	51.43 3.32 0.00	58.67 3.79 -0.01	70.79 4.32 -8.08	70.97 4.68 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.94 4.38 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.88 4.34 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.78 4.46 -14.47	51.30 3.40 -0.01	44.92 3.25 0.00

NARROWS_GT1_8 24235	44.07 2.84 0.00	36.17 2.18 0.00	36.80 2.25 0.00	34.75 1.97 0.00	36.04 2.17 0.00	42.74 2.65 0.00	51.43 3.32 0.00	58.67 3.79 -0.01	70.79 4.32 -8.08	70.97 4.68 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.94 4.38 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.88 4.34 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.78 4.46 -14.47	51.30 3.40 -0.01	44.92 3.25 0.00
NARROWS_GT1_GRP 23726	44.07 2.84 0.00	36.17 2.18 0.00	36.80 2.25 0.00	34.75 1.97 0.00	36.04 2.17 0.00	42.74 2.65 0.00	51.43 3.32 0.00	58.67 3.79 -0.01	70.79 4.32 -8.08	70.97 4.68 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.94 4.38 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.88 4.34 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.78 4.46 -14.47	51.30 3.40 -0.01	44.92 3.25 0.00
NARROWS_GT2_1 24236	44.07 2.84 0.00	36.17 2.18 0.00	36.80 2.25 0.00	34.75 1.97 0.00	36.04 2.17 0.00	42.74 2.65 0.00	51.43 3.32 0.00	58.67 3.79 -0.01	70.79 4.32 -8.08	70.97 4.68 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.94 4.38 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.88 4.34 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.78 4.46 -14.47	51.30 3.40 -0.01	44.92 3.25 0.00
NARROWS_GT2_2 24237	44.07 2.84 0.00	36.17 2.18 0.00	36.80 2.25 0.00	34.75 1.97 0.00	36.04 2.17 0.00	42.74 2.65 0.00	51.43 3.32 0.00	58.67 3.79 -0.01	70.79 4.32 -8.08	70.97 4.68 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.94 4.38 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.88 4.34 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.78 4.46 -14.47	51.30 3.40 -0.01	44.92 3.25 0.00
NARROWS_GT2_3 24238	44.07 2.84 0.00	36.17 2.18 0.00	36.80 2.25 0.00	34.75 1.97 0.00	36.04 2.17 0.00	42.74 2.65 0.00	51.43 3.32 0.00	58.67 3.79 -0.01	70.79 4.32 -8.08	70.97 4.68 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.94 4.38 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.88 4.34 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.78 4.46 -14.47	51.30 3.40 -0.01	44.92 3.25 0.00
NARROWS_GT2_4 24239	44.07 2.84 0.00	36.17 2.18 0.00	36.80 2.25 0.00	34.75 1.97 0.00	36.04 2.17 0.00	42.74 2.65 0.00	51.43 3.32 0.00	58.67 3.79 -0.01	70.79 4.32 -8.08	70.97 4.68 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.94 4.38 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.88 4.34 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.78 4.46 -14.47	51.30 3.40 -0.01	44.92 3.25 0.00
NARROWS_GT2_5 24240	44.07 2.84 0.00	36.17 2.18 0.00	36.80 2.25 0.00	34.75 1.97 0.00	36.04 2.17 0.00	42.74 2.65 0.00	51.43 3.32 0.00	58.67 3.79 -0.01	70.79 4.32 -8.08	70.97 4.68 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.94 4.38 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.88 4.34 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.78 4.46 -14.47	51.30 3.40 -0.01	44.92 3.25 0.00
NARROWS_GT2_6 24241	44.07 2.84 0.00	36.17 2.18 0.00	36.80 2.25 0.00	34.75 1.97 0.00	36.04 2.17 0.00	42.74 2.65 0.00	51.43 3.32 0.00	58.67 3.79 -0.01	70.79 4.32 -8.08	70.97 4.68 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.94 4.38 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.88 4.34 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.78 4.46 -14.47	51.30 3.40 -0.01	44.92 3.25 0.00
NARROWS_GT2_7 24242	44.07 2.84 0.00	36.17 2.18 0.00	36.80 2.25 0.00	34.75 1.97 0.00	36.04 2.17 0.00	42.74 2.65 0.00	51.43 3.32 0.00	58.67 3.79 -0.01	70.79 4.32 -8.08	70.97 4.68 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.94 4.38 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.88 4.34 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.78 4.46 -14.47	51.30 3.40 -0.01	44.92 3.25 0.00
NARROWS_GT2_8 24243	44.07 2.84 0.00	36.17 2.18 0.00	36.80 2.25 0.00	34.75 1.97 0.00	36.04 2.17 0.00	42.74 2.65 0.00	51.43 3.32 0.00	58.67 3.79 -0.01	70.79 4.32 -8.08	70.97 4.68 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.94 4.38 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.88 4.34 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.78 4.46 -14.47	51.30 3.40 -0.01	44.92 3.25 0.00
NARROWS_GT2_GRP 23741	44.07 2.84 0.00	36.17 2.18 0.00	36.80 2.25 0.00	34.75 1.97 0.00	36.04 2.17 0.00	42.74 2.65 0.00	51.43 3.32 0.00	58.67 3.79 -0.01	70.79 4.32 -8.08	70.97 4.68 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.94 4.38 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.88 4.34 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.78 4.46 -14.47	51.30 3.40 -0.01	44.92 3.25 0.00
NEG CAPITAL___MECHNVIL 23645	43.09 1.86 0.00	35.42 1.43 0.00	36.04 1.49 0.00	34.12 1.34 0.00	35.29 1.42 0.00	41.93 1.84 0.00	50.76 2.65 0.00	57.50 2.63 0.00	61.37 2.98 0.00	62.44 3.20 0.00	60.90 3.23 0.00	57.37 2.99 0.00	56.97 2.92 0.00	55.25 2.83 0.00	54.48 2.79 0.00	54.41 2.74 0.00	54.30 2.73 0.00	54.53 2.79 0.00	58.62 3.06 0.00	65.20 3.63 0.00	64.52 3.48 0.00	54.75 2.90 0.00	49.85 1.96 0.00	43.54 1.87 0.00
NEG CENTRAL_HIGH_ACRES 23767	39.17 -2.06 0.00	32.60 -1.39 0.00	32.96 -1.59 0.00	31.53 -1.25 0.00	32.55 -1.32 0.00	38.17 -1.92 0.00	45.47 -2.69 -0.05	53.22 -1.65 0.00	57.28 -1.11 0.00	57.34 -1.90 0.00	56.52 -1.15 0.00	52.75 -1.63 0.00	52.32 -1.73 0.00	50.90 -1.52 0.00	50.35 -1.34 0.00	50.27 -1.40 0.00	49.97 -1.60 0.00	50.14 -1.60 0.00	53.95 -1.61 0.00	59.91 -1.66 0.00	59.33 -1.71 0.00	50.40 -1.45 0.00	45.83 -2.06 0.00	39.09 -2.58 0.00
NEG CENTRAL___DRP 24199	39.09 -2.14 0.00	32.43 -1.56 0.00	32.82 -1.73 0.00	31.44 -1.34 0.00	32.35 -1.52 0.00	38.29 -1.80 0.00	46.34 -1.78 -0.01	53.77 -1.10 0.00	57.28 -1.11 0.00	57.76 -1.48 0.00	56.46 -1.21 0.00	52.80 -1.58 0.00	52.43 -1.62 0.00	50.95 -1.47 0.00	50.29 -1.40 0.00	50.17 -1.50 0.00	49.66 -1.91 0.00	49.93 -1.81 0.00	53.84 -1.72 0.00	59.97 -1.60 0.00	59.45 -1.59 0.00	50.35 -1.50 0.00	45.59 -2.30 0.00	39.17 -2.50 0.00
NEG CENTRAL___INDECK 23768	39.62 -1.61 0.00	33.04 -0.95 0.00	33.27 -1.28 0.00	32.16 -0.62 0.00	33.02 -0.85 0.00	38.89 -1.20 0.00	47.71 -0.43 -0.03	56.74 1.87 0.00	61.13 2.74 0.00	59.71 0.47 0.00	60.38 2.71 0.00	56.07 1.69 0.00	55.56 1.51 0.00	54.04 1.62 0.00	53.45 1.76 0.00	53.22 1.55 0.00	52.50 0.93 0.00	52.83 1.09 0.00	57.17 1.61 0.00	63.91 2.34 0.00	63.18 2.14 0.00	53.30 1.45 0.00	47.51 -0.38 0.00	39.13 -2.54 0.00
NEG CENTRAL___SENECA 23627	38.51 -2.72 0.00	32.02 -1.97 0.00	32.34 -2.21 0.00	31.08 -1.70 0.00	31.97 -1.90 0.00	37.76 -2.33 0.00	45.77 -2.36 -0.02	53.50 -1.37 0.00	56.99 -1.40 0.00	57.40 -1.84 0.00	56.17 -1.50 0.00	52.42 -1.96 0.00	52.00 -2.05 0.00	50.59 -1.83 0.00	49.88 -1.81 0.00	49.71 -1.96 0.00	49.15 -2.42 0.00	49.41 -2.33 0.00	53.45 -2.11 0.00	59.60 -1.97 0.00	59.03 -2.01 0.00	49.93 -1.92 0.00	44.87 -3.02 0.00	38.46 -3.21 0.00

NEG CENTRAL___STATE_STREET 24147	39.87 -1.36 0.00	33.00 -0.99 0.00	33.48 -1.07 0.00	31.93 -0.85 0.00	32.92 -0.95 0.00	39.01 -1.08 0.00	47.39 -0.72 0.00	54.92 0.05 0.00	58.68 0.29 0.00	58.94 -0.30 0.00	57.90 0.23 0.00	54.16 -0.22 0.00	53.78 -0.27 0.00	52.26 -0.16 0.00	51.53 -0.16 0.00	51.36 -0.31 0.00	50.95 -0.62 0.00	51.17 -0.57 0.00	55.17 -0.39 0.00	61.39 -0.18 0.00	60.86 -0.18 0.00	51.59 -0.26 0.00	46.74 -1.15 0.00	40.05 -1.62 0.00
NEG MILLWOOD___DRP 24198	43.13 1.90 0.00	35.42 1.43 0.00	36.10 1.55 0.00	33.96 1.18 0.00	35.26 1.39 0.00	41.81 1.72 0.00	50.66 2.55 0.00	57.56 2.69 0.00	61.43 3.04 0.00	62.50 3.26 0.00	61.13 3.46 0.00	57.91 3.53 0.00	57.19 3.14 0.00	55.77 3.35 0.00	54.74 3.05 0.00	55.03 3.36 0.00	54.87 3.30 0.00	54.79 3.05 0.00	58.78 3.22 0.00	65.39 3.82 0.00	64.95 3.91 0.00	55.27 3.42 0.00	50.43 2.54 0.00	44.13 2.46 0.00
NEG NORTH_FLCN_SEA 23793	40.12 -1.11 0.00	33.04 -0.95 0.00	33.69 -0.86 0.00	31.80 -0.98 0.00	32.92 -0.95 0.00	38.97 -1.12 0.00	46.28 -1.83 0.00	53.00 -1.87 0.00	55.94 -2.45 0.00	57.34 -1.90 0.00	55.25 -2.42 0.00	52.48 -1.90 0.00	52.54 -1.51 0.00	50.27 -2.15 0.00	49.57 -2.12 0.00	49.55 -2.12 0.00	50.13 -1.44 0.00	50.29 -1.45 0.00	54.00 -1.56 0.00	59.42 -2.15 0.00	58.96 -2.08 0.00	49.78 -2.07 0.00	46.31 -1.58 0.00	40.50 -1.17 0.00
NEG NORTH_KES_CHATEGAY 23792	40.57 -0.66 0.00	33.41 -0.58 0.00	34.03 -0.52 0.00	32.19 -0.59 0.00	33.29 -0.58 0.00	39.41 -0.68 0.00	46.71 -1.40 0.00	53.50 -1.37 0.00	56.52 -1.87 0.00	57.82 -1.42 0.00	55.82 -1.85 0.00	52.91 -1.47 0.00	52.91 -1.14 0.00	50.74 -1.68 0.00	50.04 -1.65 0.00	50.07 -1.60 0.00	50.49 -1.08 0.00	50.65 -1.09 0.00	54.39 -1.17 0.00	59.91 -1.66 0.00	59.45 -1.59 0.00	50.09 -1.76 0.00	46.79 -1.10 0.00	40.92 -0.75 0.00
NEG NORTH___ALICE_FALLS 23915	40.32 -0.91 0.00	33.24 -0.75 0.00	33.86 -0.69 0.00	31.96 -0.82 0.00	33.09 -0.78 0.00	39.17 -0.92 0.00	46.52 -1.59 0.00	53.33 -1.54 0.00	56.23 -2.16 0.00	57.70 -1.54 0.00	55.54 -2.13 0.00	52.75 -1.63 0.00	52.86 -1.19 0.00	50.53 -1.89 0.00	49.78 -1.91 0.00	49.81 -1.86 0.00	50.44 -1.13 0.00	50.65 -1.09 0.00	54.34 -1.22 0.00	59.78 -1.79 0.00	59.27 -1.77 0.00	50.04 -1.81 0.00	46.50 -1.39 0.00	40.67 -1.00 0.00
NEG NORTH___LWR_SARANAC 23913	40.32 -0.91 0.00	33.24 -0.75 0.00	33.86 -0.69 0.00	31.96 -0.82 0.00	33.09 -0.78 0.00	39.17 -0.92 0.00	46.52 -1.59 0.00	53.33 -1.54 0.00	56.23 -2.16 0.00	57.70 -1.54 0.00	55.54 -2.13 0.00	52.75 -1.63 0.00	52.86 -1.19 0.00	50.53 -1.89 0.00	49.78 -1.91 0.00	49.81 -1.86 0.00	50.44 -1.13 0.00	50.65 -1.09 0.00	54.34 -1.22 0.00	59.78 -1.79 0.00	59.27 -1.77 0.00	50.04 -1.81 0.00	46.50 -1.39 0.00	40.67 -1.00 0.00
NEG NORTH___PLATTSBURG 23628	40.32 -0.91 0.00	33.24 -0.75 0.00	33.86 -0.69 0.00	31.96 -0.82 0.00	33.09 -0.78 0.00	39.17 -0.92 0.00	46.52 -1.59 0.00	53.33 -1.54 0.00	56.23 -2.16 0.00	57.70 -1.54 0.00	55.54 -2.13 0.00	52.75 -1.63 0.00	52.86 -1.19 0.00	50.53 -1.89 0.00	49.78 -1.91 0.00	49.81 -1.86 0.00	50.44 -1.13 0.00	50.65 -1.09 0.00	54.34 -1.22 0.00	59.78 -1.79 0.00	59.27 -1.77 0.00	50.04 -1.81 0.00	46.50 -1.39 0.00	40.67 -1.00 0.00
NEG WEST_LEA_LOCKPORT 23791	36.69 -4.54 0.00	30.93 -3.06 0.00	31.06 -3.49 0.00	30.13 -2.65 0.00	30.92 -2.95 0.00	35.68 -4.41 0.00	40.41 -6.69 1.01	50.04 -4.83 0.00	53.66 -4.73 0.00	53.79 -5.45 0.00	52.94 -4.73 0.00	48.94 -5.44 0.00	48.48 -5.57 0.00	47.34 -5.08 0.00	46.93 -4.76 0.00	46.92 -4.75 0.00	46.41 -5.16 0.00	46.46 -5.28 0.00	50.28 -5.28 0.00	55.78 -5.79 0.00	55.18 -5.86 0.00	46.87 -4.98 0.00	42.00 -5.89 0.00	36.00 -5.67 0.00
NEG WEST___LANCASTR 23811	35.99 -5.24 0.00	30.13 -3.87 -0.01	30.02 -4.53 0.00	29.57 -3.21 0.00	30.15 -3.73 -0.01	35.64 -4.45 0.00	42.67 -4.62 0.82	52.46 -2.41 0.00	55.41 -2.98 0.00	55.39 -3.85 0.00	54.79 -2.88 0.00	50.57 -3.81 0.00	50.16 -3.89 0.00	48.91 -3.51 0.00	48.23 -3.46 0.00	47.85 -3.82 0.00	46.57 -5.00 0.00	46.93 -4.81 0.00	51.39 -4.17 0.00	57.57 -4.00 0.00	56.95 -4.09 0.00	47.81 -4.04 0.00	41.71 -6.18 0.00	35.30 -6.37 0.00
NEG_PENN_ALLEGHNY 23528	39.54 -1.69 0.00	32.60 -1.39 0.00	32.96 -1.59 0.00	31.67 -1.11 0.00	32.52 -1.35 0.00	38.85 -1.24 0.00	47.67 -0.38 0.06	55.20 0.33 0.00	58.51 0.12 0.00	59.06 -0.18 0.00	57.67 0.00 0.00	54.05 -0.33 0.00	53.67 -0.38 0.00	52.21 -0.21 0.00	51.38 -0.31 0.00	51.20 -0.47 0.00	50.28 -1.29 0.00	50.60 -1.14 0.00	54.84 -0.72 0.00	61.26 -0.31 0.00	60.67 -0.37 0.00	51.23 -0.62 0.00	45.97 -1.92 0.00	39.63 -2.04 0.00
NEG___GEN_MONROE 24207	39.79 -1.44 0.00	33.24 -0.75 0.00	33.51 -1.04 0.00	32.26 -0.52 0.00	33.23 -0.64 0.00	38.85 -1.24 0.00	46.50 -1.68 -0.07	55.20 0.33 0.00	59.73 1.34 0.00	59.00 -0.24 0.00	59.00 1.33 0.00	54.92 0.54 0.00	54.43 0.38 0.00	52.89 0.47 0.00	52.41 0.72 0.00	52.29 0.62 0.00	51.83 0.26 0.00	52.05 0.31 0.00	56.12 0.56 0.00	62.49 0.92 0.00	61.77 0.73 0.00	52.32 0.47 0.00	47.12 -0.77 0.00	39.38 -2.29 0.00
NEPA___ENERGY 23901	36.28 -4.95 0.00	30.04 -3.94 0.01	29.96 -4.59 0.00	29.54 -3.24 0.00	30.00 -3.86 0.01	36.36 -3.73 0.00	45.73 -2.02 0.36	54.71 -0.16 0.00	57.28 -1.11 0.00	57.23 -2.01 0.00	56.23 -1.44 0.00	52.04 -2.34 0.00	51.62 -2.43 0.00	50.32 -2.10 0.00	49.42 -2.27 0.00	48.21 -3.46 0.00	46.26 -5.31 0.00	46.88 -4.86 0.00	51.78 -3.78 0.00	58.61 -2.96 0.00	57.87 -3.17 0.00	48.17 -3.68 0.00	41.19 -6.70 0.00	34.55 -7.12 0.00
NEVERSINK___HYD 23608	42.47 1.24 0.00	34.91 0.92 0.00	35.45 0.90 0.00	33.47 0.69 0.00	34.75 0.88 0.00	41.17 1.08 0.00	49.60 1.49 0.00	55.69 0.82 0.00	59.44 1.05 0.00	61.14 1.90 0.00	58.77 1.10 0.00	55.96 1.58 0.00	55.46 1.41 0.00	53.99 1.57 0.00	53.03 1.34 0.00	53.07 1.40 0.00	52.86 1.29 0.00	52.93 1.19 0.00	56.89 1.33 0.00	63.23 1.66 0.00	62.75 1.71 0.00	53.41 1.56 0.00	48.75 0.86 0.00	43.30 1.63 0.00
NIAGARA____ 23760	36.57 -4.66 0.00	30.80 -3.19 0.00	30.96 -3.59 0.00	29.99 -2.79 0.00	30.79 -3.08 0.00	35.44 -4.65 0.00	39.93 -7.17 1.01	49.38 -5.49 0.00	52.90 -5.49 0.00	53.08 -6.16 0.00	52.25 -5.42 0.00	48.29 -6.09 0.00	47.78 -6.27 0.00	46.76 -5.66 0.00	46.31 -5.38 0.00	46.35 -5.32 0.00	45.95 -5.62 0.00	45.89 -5.85 0.00	49.62 -5.94 0.00	54.98 -6.59 0.00	54.45 -6.59 0.00	46.30 -5.55 0.00	41.71 -6.18 0.00	35.92 -5.75 0.00
NINE_MILE_1 23575	40.12 -1.11 0.00	33.14 -0.85 0.00	33.65 -0.90 0.00	31.99 -0.79 0.00	33.02 -0.85 0.00	39.05 -1.04 0.00	46.91 -1.20 0.00	53.66 -1.21 0.00	57.16 -1.23 0.00	57.76 -1.48 0.00	56.29 -1.38 0.00	52.97 -1.41 0.00	52.59 -1.46 0.00	51.06 -1.36 0.00	50.45 -1.24 0.00	50.43 -1.24 0.00	50.28 -1.29 0.00	50.45 -1.29 0.00	54.12 -1.44 0.00	59.97 -1.60 0.00	59.45 -1.59 0.00	50.66 -1.19 0.00	46.64 -1.25 0.00	40.46 -1.21 0.00
NINE_MILE_2 23744	40.12 -1.11 0.00	33.14 -0.85 0.00	33.65 -0.90 0.00	31.99 -0.79 0.00	33.02 -0.85 0.00	39.05 -1.04 0.00	46.91 -1.20 0.00	53.66 -1.21 0.00	57.16 -1.23 0.00	57.76 -1.48 0.00	56.29 -1.38 0.00	52.97 -1.41 0.00	52.59 -1.46 0.00	51.06 -1.36 0.00	50.45 -1.24 0.00	50.43 -1.24 0.00	50.28 -1.29 0.00	50.45 -1.29 0.00	54.12 -1.44 0.00	59.97 -1.60 0.00	59.45 -1.59 0.00	50.66 -1.19 0.00	46.64 -1.25 0.00	40.50 -1.17 0.00

NM_CAPITAL___DRP 24208	43.00 1.77 0.00	35.35 1.36 0.00	35.97 1.42 0.00	34.09 1.31 0.00	35.22 1.35 0.00	41.77 1.68 0.00	50.52 2.41 0.00	57.39 2.52 0.00	61.19 2.80 0.00	62.20 2.96 0.00	60.67 3.00 0.00	57.21 2.83 0.00	56.81 2.76 0.00	55.15 2.73 0.00	54.33 2.64 0.00	54.31 2.64 0.00	54.15 2.58 0.00	54.33 2.59 0.00	58.39 2.83 0.00	64.89 3.32 0.00	64.28 3.24 0.00	54.60 2.75 0.00	49.85 1.96 0.00	43.50 1.83 0.00
NM_CENTRAL___DRP 24181	40.45 -0.78 0.00	33.41 -0.58 0.00	33.93 -0.62 0.00	32.26 -0.52 0.00	33.29 -0.58 0.00	39.41 -0.68 0.00	47.53 -0.58 0.00	54.54 -0.33 0.00	58.10 -0.29 0.00	58.71 -0.53 0.00	57.27 -0.40 0.00	53.78 -0.60 0.00	53.40 -0.65 0.00	51.90 -0.52 0.00	51.22 -0.47 0.00	51.15 -0.52 0.00	50.90 -0.67 0.00	51.12 -0.62 0.00	54.89 -0.67 0.00	60.89 -0.68 0.00	60.37 -0.67 0.00	51.38 -0.47 0.00	47.08 -0.81 0.00	40.71 -0.96 0.00
NM_FRONTIER___DRP 24179	36.69 -4.54 0.00	30.93 -3.06 0.00	31.10 -3.45 0.00	30.13 -2.65 0.00	30.92 -2.95 0.00	35.60 -4.49 0.00	40.09 -7.02 1.00	49.71 -5.16 0.00	53.25 -5.14 0.00	53.43 -5.81 0.00	52.54 -5.13 0.00	48.56 -5.82 0.00	48.10 -5.95 0.00	47.02 -5.40 0.00	46.57 -5.12 0.00	46.61 -5.06 0.00	46.21 -5.36 0.00	46.15 -5.59 0.00	49.95 -5.61 0.00	55.23 -6.34 0.00	54.69 -6.35 0.00	46.51 -5.34 0.00	41.86 -6.03 0.00	36.09 -5.58 0.00
NM_ST_REGIS___HYD 24053	39.79 -1.44 0.00	32.80 -1.19 0.00	33.41 -1.14 0.00	31.53 -1.25 0.00	32.65 -1.22 0.00	38.69 -1.40 0.00	46.04 -2.07 0.00	52.84 -2.03 0.00	55.76 -2.63 0.00	56.93 -2.31 0.00	54.96 -2.71 0.00	52.15 -2.23 0.00	52.27 -1.78 0.00	50.01 -2.41 0.00	49.26 -2.43 0.00	49.29 -2.38 0.00	49.87 -1.70 0.00	50.03 -1.71 0.00	53.73 -1.83 0.00	59.05 -2.52 0.00	58.60 -2.44 0.00	49.31 -2.54 0.00	46.07 -1.82 0.00	40.17 -1.50 0.00
NORTHPORT___1 23551	43.09 1.86 0.00	35.86 1.87 0.00	36.66 2.11 0.00	34.29 1.51 0.00	35.90 2.03 0.00	41.81 1.72 0.00	49.79 1.68 0.00	57.01 2.14 0.00	61.60 3.21 0.00	62.50 3.26 0.00	61.53 3.86 0.00	57.70 3.32 0.00	57.51 3.46 0.00	56.04 3.62 0.00	55.10 3.41 0.00	55.24 3.57 0.00	54.97 3.40 0.00	55.10 3.36 0.00	58.73 3.17 0.00	65.63 4.06 0.00	65.07 4.03 0.00	55.95 3.68 -0.42	49.81 1.92 0.00	43.88 2.21 0.00
NORTHPORT___2 23552	43.25 2.02 0.00	35.89 1.90 0.00	36.69 2.14 0.00	34.32 1.54 0.00	35.94 2.07 0.00	41.89 1.80 0.00	50.03 1.92 0.00	57.28 2.41 0.00	61.89 3.50 0.00	62.79 3.55 0.00	61.76 4.09 0.00	57.91 3.53 0.00	57.73 3.68 0.00	56.30 3.88 0.00	55.31 3.62 0.00	55.44 3.77 0.00	55.23 3.66 0.00	55.31 3.57 0.00	59.00 3.44 0.00	65.94 4.37 0.00	65.31 4.27 0.00	56.16 3.89 -0.42	50.00 2.11 0.00	44.00 2.33 0.00
NORTHPORT___3 23553	43.79 2.56 0.00	36.30 2.31 0.00	37.11 2.56 0.00	34.75 1.97 0.00	36.34 2.47 0.00	42.82 2.73 0.00	50.61 2.50 0.00	57.94 3.07 0.00	62.54 4.15 0.00	63.51 4.27 0.00	62.46 4.79 0.00	58.62 4.24 0.00	58.37 4.32 0.00	56.88 4.46 0.00	55.93 4.24 0.00	56.06 4.39 0.00	55.80 4.23 0.00	55.98 4.24 0.00	59.73 4.17 0.00	66.68 5.11 0.00	66.17 5.13 0.00	56.83 4.56 -0.42	50.57 2.68 0.00	44.50 2.83 0.00
NORTHPORT___4 23650	43.66 2.43 0.00	36.27 2.28 0.00	37.07 2.52 0.00	34.71 1.93 0.00	36.31 2.44 0.00	42.74 2.65 0.00	50.42 2.31 0.00	57.72 2.85 0.00	62.30 3.91 0.00	63.21 3.97 0.00	62.23 4.56 0.00	58.35 3.97 0.00	58.10 4.05 0.00	56.67 4.25 0.00	55.67 3.98 0.00	55.80 4.13 0.00	55.59 4.02 0.00	55.72 3.98 0.00	59.50 3.94 0.00	66.37 4.80 0.00	65.86 4.82 0.00	56.57 4.30 -0.42	50.38 2.49 0.00	44.38 2.71 0.00
NORTHPORT___IC 23718	43.25 2.02 0.00	35.89 1.90 0.00	36.69 2.14 0.00	34.32 1.54 0.00	35.94 2.07 0.00	41.89 1.80 0.00	50.03 1.92 0.00	57.28 2.41 0.00	61.89 3.50 0.00	62.79 3.55 0.00	61.76 4.09 0.00	57.91 3.53 0.00	57.73 3.68 0.00	56.30 3.88 0.00	55.31 3.62 0.00	55.44 3.77 0.00	55.23 3.66 0.00	55.31 3.57 0.00	59.00 3.44 0.00	65.94 4.37 0.00	65.31 4.27 0.00	56.16 3.89 -0.42	50.00 2.11 0.00	44.00 2.33 0.00
NSINS_S_GLNS_FALLS 23858	43.04 1.81 0.00	35.35 1.36 0.00	35.97 1.42 0.00	34.06 1.28 0.00	35.26 1.39 0.00	41.93 1.84 0.00	50.85 2.74 0.00	57.50 2.63 0.00	61.37 2.98 0.00	62.44 3.20 0.00	60.90 3.23 0.00	57.32 2.94 0.00	56.91 2.86 0.00	55.15 2.73 0.00	54.38 2.69 0.00	54.36 2.69 0.00	54.25 2.68 0.00	54.53 2.79 0.00	58.56 3.00 0.00	65.20 3.63 0.00	64.52 3.48 0.00	54.65 2.80 0.00	49.66 1.77 0.00	43.42 1.75 0.00
NUCOR_STEEL___DRP 24197	39.87 -1.36 0.00	33.00 -0.99 0.00	33.48 -1.07 0.00	31.93 -0.85 0.00	32.92 -0.95 0.00	39.01 -1.08 0.00	47.39 -0.72 0.00	54.92 0.05 0.00	58.68 0.29 0.00	58.94 -0.30 0.00	57.90 0.23 0.00	54.16 -0.22 0.00	53.78 -0.27 0.00	52.26 -0.16 0.00	51.53 -0.16 0.00	51.36 -0.31 0.00	50.95 -0.62 0.00	51.17 -0.57 0.00	55.17 -0.39 0.00	61.39 -0.18 0.00	60.86 -0.18 0.00	51.59 -0.26 0.00	46.74 -1.15 0.00	40.05 -1.62 0.00
NYISO_LBMP_REFERENCE 24008	41.23 0.00 0.00	33.99 0.00 0.00	34.55 0.00 0.00	32.78 0.00 0.00	33.87 0.00 0.00	40.09 0.00 0.00	48.11 0.00 0.00	54.87 0.00 0.00	58.39 0.00 0.00	59.24 0.00 0.00	57.67 0.00 0.00	54.38 0.00 0.00	54.05 0.00 0.00	52.42 0.00 0.00	51.69 0.00 0.00	51.67 0.00 0.00	51.57 0.00 0.00	51.74 0.00 0.00	55.56 0.00 0.00	61.57 0.00 0.00	61.04 0.00 0.00	51.85 0.00 0.00	47.89 0.00 0.00	41.67 0.00 0.00
NYPA_BRENTWD____GT 24164	43.70 2.47 0.00	36.17 2.18 0.00	37.00 2.45 0.00	34.58 1.80 0.00	36.24 2.37 0.00	42.30 2.21 0.00	50.71 2.60 0.00	58.11 3.24 0.00	62.83 4.44 0.00	63.62 4.38 0.00	62.75 5.08 0.00	58.73 4.35 0.00	58.59 4.54 0.00	57.14 4.72 0.00	56.14 4.45 0.00	56.27 4.60 0.00	56.00 4.43 0.00	56.03 4.29 0.00	59.84 4.28 0.00	66.93 5.36 0.00	66.35 5.31 0.00	56.94 4.67 -0.42	50.52 2.63 0.00	44.42 2.75 0.00
NYPA_GOWANUS____GT5 24156	44.03 2.80 0.00	36.17 2.18 0.00	36.76 2.21 0.00	34.71 1.93 0.00	36.00 2.13 0.00	42.70 2.61 0.00	51.38 3.27 0.00	58.61 3.73 -0.01	70.73 4.26 -8.08	70.91 4.62 -7.05	70.84 4.67 -8.50	70.94 4.68 -11.88	70.88 4.32 -12.51	70.88 4.56 -13.90	70.93 4.29 -14.95	70.88 4.34 -14.87	70.88 4.18 -15.13	77.64 4.09 -21.81	81.59 4.39 -21.64	70.98 5.11 -4.30	70.91 5.07 -4.80	70.73 4.41 -14.47	51.25 3.35 -0.01	44.88 3.21 0.00
NYPA_GOWANUS____GT6 24157	44.03 2.80 0.00	36.17 2.18 0.00	36.76 2.21 0.00	34.71 1.93 0.00	36.00 2.13 0.00	42.70 2.61 0.00	51.38 3.27 0.00	58.61 3.73 -0.01	70.73 4.26 -8.08	70.91 4.62 -7.05	70.84 4.67 -8.50	70.94 4.68 -11.88	70.88 4.32 -12.51	70.88 4.56 -13.90	70.93 4.29 -14.95	70.88 4.34 -14.87	70.88 4.18 -15.13	77.64 4.09 -21.81	81.59 4.39 -21.64	70.98 5.11 -4.30	70.91 5.07 -4.80	70.73 4.41 -14.47	51.25 3.35 -0.01	44.88 3.21 0.00
NYPA_HARLEM__RVR__GT1 24160	43.95 2.72 0.00	36.06 2.07 0.00	36.59 2.04 0.00	34.55 1.77 0.00	35.83 1.96 0.00	42.54 2.45 0.00	51.38 3.27 0.00	58.77 3.90 0.00	62.77 4.38 0.00	63.92 4.68 0.00	62.34 4.67 0.00	59.06 4.68 0.00	58.37 4.32 0.00	56.98 4.56 0.00	56.40 4.29 -0.42	56.01 4.34 0.00	56.04 4.18 -0.29	58.41 4.14 -2.53	59.95 4.39 0.00	66.74 5.17 0.00	66.17 5.13 0.00	56.31 4.46 0.00	51.34 3.45 0.00	44.88 3.21 0.00

NYPA_HARLEM__RVR_GT2 24161	43.95 2.72 0.00	36.06 2.07 0.00	36.59 2.04 0.00	34.55 1.77 0.00	35.83 1.96 0.00	42.54 2.45 0.00	51.38 3.27 0.00	58.77 3.90 0.00	62.77 4.38 0.00	63.92 4.68 0.00	62.34 4.67 0.00	59.06 4.68 0.00	58.37 4.32 0.00	56.98 4.56 0.00	56.40 4.29 -0.42	56.01 4.34 0.00	56.04 4.18 -0.29	58.41 4.14 -2.53	59.95 4.39 0.00	66.74 5.17 0.00	66.17 5.13 0.00	56.31 4.46 0.00	51.34 3.45 0.00	44.88 3.21 0.00
NYPA_KENT____GT 24152	44.03 2.80 0.00	36.13 2.14 0.00	36.73 2.18 0.00	34.68 1.90 0.00	35.97 2.10 0.00	42.70 2.61 0.00	51.43 3.32 0.00	58.72 3.84 -0.01	70.85 4.38 -8.08	70.97 4.68 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.94 4.38 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.93 4.39 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.83 4.51 -14.47	51.35 3.45 -0.01	44.92 3.25 0.00
NYPA_POUCH1____GT 24155	44.45 3.22 0.00	36.47 2.48 0.00	37.04 2.49 0.00	34.98 2.20 0.00	36.27 2.40 0.00	43.02 2.93 0.00	51.67 3.56 0.00	58.23 3.35 -0.01	64.71 3.91 -2.41	65.66 4.32 -2.10	64.53 4.33 -2.53	62.27 4.35 -3.54	61.82 4.05 -3.72	60.86 4.30 -4.14	60.41 3.98 -4.74	60.13 4.03 -4.43	60.19 3.92 -4.70	63.84 3.83 -8.27	66.11 4.11 -6.44	67.59 4.74 -1.28	67.23 4.76 -1.43	60.26 4.10 -4.31	50.96 3.06 -0.01	45.00 3.33 0.00
NYPA_VERNON____GT2 24162	43.99 2.76 0.00	36.10 2.11 0.00	36.69 2.14 0.00	34.65 1.87 0.00	35.94 2.07 0.00	42.62 2.53 0.00	51.38 3.27 0.00	58.78 3.90 -0.01	70.85 4.38 -8.08	70.97 4.68 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.99 4.43 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.93 4.39 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.83 4.51 -14.47	51.40 3.50 -0.01	44.92 3.25 0.00
NYPA_VERNON____GT3 24163	43.99 2.76 0.00	36.10 2.11 0.00	36.69 2.14 0.00	34.65 1.87 0.00	35.94 2.07 0.00	42.62 2.53 0.00	51.38 3.27 0.00	58.78 3.90 -0.01	70.85 4.38 -8.08	70.97 4.68 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.99 4.43 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.93 4.39 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.83 4.51 -14.47	51.40 3.50 -0.01	44.92 3.25 0.00
NYPA__HOLTSVILL 23794	43.46 2.23 0.00	36.00 2.01 0.00	36.83 2.28 0.00	34.42 1.64 0.00	36.07 2.20 0.00	41.97 1.88 0.00	50.18 2.07 0.00	57.56 2.69 0.00	62.19 3.80 0.00	63.03 3.79 0.00	62.05 4.38 0.00	58.13 3.75 0.00	58.00 3.95 0.00	56.56 4.14 0.00	55.62 3.93 0.00	55.70 4.03 0.00	55.44 3.87 0.00	55.41 3.67 0.00	59.12 3.56 0.00	66.13 4.56 0.00	65.50 4.46 0.00	56.37 4.10 -0.42	50.14 2.25 0.00	44.21 2.54 0.00
NYPA____HELLGATE_GT1 24158	43.95 2.72 0.00	36.06 2.07 0.00	36.59 2.04 0.00	34.55 1.77 0.00	35.83 1.96 0.00	42.54 2.45 0.00	51.38 3.27 0.00	58.77 3.90 0.00	62.77 4.38 0.00	63.92 4.68 0.00	62.34 4.67 0.00	59.06 4.68 0.00	58.37 4.32 0.00	56.98 4.56 0.00	56.40 4.29 -0.42	56.01 4.34 0.00	56.04 4.18 -0.29	58.41 4.14 -2.53	59.95 4.39 0.00	66.74 5.17 0.00	66.17 5.13 0.00	56.31 4.46 0.00	51.34 3.45 0.00	44.88 3.21 0.00
NYPA____HELLGATE_GT2 24159	43.95 2.72 0.00	36.06 2.07 0.00	36.59 2.04 0.00	34.55 1.77 0.00	35.83 1.96 0.00	42.54 2.45 0.00	51.38 3.27 0.00	58.77 3.90 0.00	62.77 4.38 0.00	63.92 4.68 0.00	62.34 4.67 0.00	59.06 4.68 0.00	58.37 4.32 0.00	56.98 4.56 0.00	56.40 4.29 -0.42	56.01 4.34 0.00	56.04 4.18 -0.29	58.41 4.14 -2.53	59.95 4.39 0.00	66.74 5.17 0.00	66.17 5.13 0.00	56.31 4.46 0.00	51.34 3.45 0.00	44.88 3.21 0.00
O.H__GEN_BRUCE 24063	32.73 -4.66 3.84	30.83 -3.16 0.00	30.99 -3.56 0.00	29.99 -2.79 0.00	30.82 -3.05 0.00	34.12 -4.61 1.36	42.00 -7.07 -0.96	49.44 -5.43 0.00	53.02 -5.37 0.00	53.20 -6.04 0.00	52.36 -5.31 0.00	48.40 -5.98 0.00	47.89 -6.16 0.00	46.81 -5.61 0.00	46.42 -5.27 0.00	46.40 -5.27 0.00	46.00 -5.57 0.00	46.00 -5.74 0.00	49.73 -5.83 0.00	55.11 -6.46 0.00	54.57 -6.47 0.00	46.41 -5.44 0.00	41.92 -6.08 -0.11	35.59 -5.71 0.37
OAK_ORCHARD__HYD 24046	39.50 -1.73 0.00	32.94 -1.05 0.00	33.27 -1.28 0.00	31.93 -0.85 0.00	32.92 -0.95 0.00	38.53 -1.56 0.00	46.00 -2.17 -0.06	54.27 -0.60 0.00	58.62 0.23 0.00	58.17 -1.07 0.00	57.84 0.17 0.00	53.94 -0.44 0.00	53.46 -0.59 0.00	51.95 -0.47 0.00	51.48 -0.21 0.00	51.36 -0.31 0.00	51.00 -0.57 0.00	51.17 -0.57 0.00	55.12 -0.44 0.00	61.32 -0.25 0.00	60.61 -0.43 0.00	51.44 -0.41 0.00	46.60 -1.29 0.00	39.25 -2.42 0.00
OCC_CHEM__DRP 24175	36.69 -4.54 0.00	30.93 -3.06 0.00	31.10 -3.45 0.00	30.13 -2.65 0.00	30.92 -2.95 0.00	35.60 -4.49 0.00	40.09 -7.02 1.00	49.77 -5.10 0.00	53.25 -5.14 0.00	53.49 -5.75 0.00	52.59 -5.08 0.00	48.62 -5.76 0.00	48.10 -5.95 0.00	47.02 -5.40 0.00	46.62 -5.07 0.00	46.61 -5.06 0.00	46.21 -5.36 0.00	46.20 -5.54 0.00	49.95 -5.61 0.00	55.23 -6.34 0.00	54.75 -6.29 0.00	46.56 -5.29 0.00	41.86 -6.03 0.00	36.09 -5.58 0.00
OLIN_CORP_DRP 24177	36.61 -4.62 0.00	30.87 -3.13 -0.01	30.99 -3.56 0.00	30.06 -2.72 0.00	30.87 -3.01 -0.01	35.56 -4.53 0.00	40.20 -6.93 0.98	49.77 -5.10 0.00	53.31 -5.08 0.00	53.49 -5.75 0.00	52.65 -5.02 0.00	48.67 -5.71 0.00	48.16 -5.89 0.00	47.07 -5.35 0.00	46.62 -5.07 0.00	46.66 -5.01 0.00	46.21 -5.36 0.00	46.20 -5.54 0.00	50.00 -5.56 0.00	55.35 -6.22 0.00	54.81 -6.23 0.00	46.61 -5.24 0.00	41.86 -6.03 0.00	36.00 -5.67 0.00
ONONDAGA_REF_OCCRA 23987	40.45 -0.78 0.00	33.41 -0.58 0.00	33.93 -0.62 0.00	32.26 -0.52 0.00	33.29 -0.58 0.00	39.45 -0.64 0.00	47.73 -0.38 0.00	54.71 -0.16 0.00	58.27 -0.12 0.00	58.83 -0.41 0.00	57.44 -0.23 0.00	53.94 -0.44 0.00	53.56 -0.49 0.00	52.05 -0.37 0.00	51.38 -0.31 0.00	51.26 -0.41 0.00	51.00 -0.57 0.00	51.22 -0.52 0.00	55.06 -0.50 0.00	61.08 -0.49 0.00	60.61 -0.43 0.00	51.54 -0.31 0.00	47.12 -0.77 0.00	40.79 -0.88 0.00
ONONDAGA__COGEN 23986	40.36 -0.87 0.00	33.38 -0.61 0.00	33.93 -0.62 0.00	32.22 -0.56 0.00	33.26 -0.61 0.00	39.37 -0.72 0.00	47.63 -0.48 0.00	54.65 -0.22 0.00	58.21 -0.18 0.00	58.71 -0.53 0.00	57.38 -0.29 0.00	53.94 -0.44 0.00	53.56 -0.49 0.00	52.00 -0.42 0.00	51.33 -0.36 0.00	51.20 -0.47 0.00	51.00 -0.57 0.00	51.17 -0.57 0.00	55.00 -0.56 0.00	61.02 -0.55 0.00	60.55 -0.49 0.00	51.49 -0.36 0.00	47.12 -0.77 0.00	40.75 -0.92 0.00
ONTARIO__LFGE 23819	38.51 -2.72 0.00	32.02 -1.97 0.00	32.34 -2.21 0.00	31.08 -1.70 0.00	31.97 -1.90 0.00	37.76 -2.33 0.00	45.77 -2.36 -0.02	53.50 -1.37 0.00	56.99 -1.40 0.00	57.40 -1.84 0.00	56.17 -1.50 0.00	52.42 -1.96 0.00	52.00 -2.05 0.00	50.59 -1.83 0.00	49.88 -1.81 0.00	49.71 -1.96 0.00	49.15 -2.42 0.00	49.41 -2.33 0.00	53.45 -2.11 0.00	59.60 -1.97 0.00	59.03 -2.01 0.00	49.93 -1.92 0.00	44.87 -3.02 0.00	38.46 -3.21 0.00
OSWEGATCHIE__HYD 24044	39.87 -1.36 0.00	32.83 -1.16 0.00	33.41 -1.14 0.00	31.60 -1.18 0.00	32.72 -1.15 0.00	38.81 -1.28 0.00	46.67 -1.44 0.00	53.66 -1.21 0.00	56.87 -1.52 0.00	57.64 -1.60 0.00	56.06 -1.61 0.00	52.97 -1.41 0.00	52.86 -1.19 0.00	50.85 -1.57 0.00	50.14 -1.55 0.00	50.07 -1.60 0.00	50.33 -1.24 0.00	50.55 -1.19 0.00	54.34 -1.22 0.00	59.91 -1.66 0.00	59.45 -1.59 0.00	50.19 -1.66 0.00	46.45 -1.44 0.00	40.25 -1.42 0.00

OSWEGO___5 23606	40.24 -0.99 0.00	33.24 -0.75 0.00	33.76 -0.79 0.00	32.09 -0.69 0.00	33.12 -0.75 0.00	39.17 -0.92 0.00	47.15 -0.96 0.00	53.94 -0.93 0.00	57.51 -0.88 0.00	58.11 -1.13 0.00	56.63 -1.04 0.00	53.24 -1.14 0.00	52.91 -1.14 0.00	51.37 -1.05 0.00	50.71 -0.98 0.00	50.69 -0.98 0.00	50.49 -1.08 0.00	50.71 -1.03 0.00	54.39 -1.17 0.00	60.34 -1.23 0.00	59.82 -1.22 0.00	50.92 -0.93 0.00	46.79 -1.10 0.00	40.59 -1.08 0.00
OSWEGO___6 23613	40.24 -0.99 0.00	33.24 -0.75 0.00	33.76 -0.79 0.00	32.09 -0.69 0.00	33.12 -0.75 0.00	39.17 -0.92 0.00	47.15 -0.96 0.00	53.94 -0.93 0.00	57.51 -0.88 0.00	58.11 -1.13 0.00	56.63 -1.04 0.00	53.24 -1.14 0.00	52.91 -1.14 0.00	51.37 -1.05 0.00	50.71 -0.98 0.00	50.69 -0.98 0.00	50.49 -1.08 0.00	50.71 -1.03 0.00	54.39 -1.17 0.00	60.34 -1.23 0.00	59.82 -1.22 0.00	50.92 -0.93 0.00	46.79 -1.10 0.00	40.59 -1.08 0.00
OUTOKUMPU-AB___DRP 24206	36.69 -4.54 0.00	30.97 -3.02 0.00	31.10 -3.45 0.00	30.16 -2.62 0.00	30.96 -2.91 0.00	35.72 -4.37 0.00	40.63 -6.50 0.98	50.10 -4.77 0.00	53.60 -4.79 0.00	53.73 -5.51 0.00	52.88 -4.79 0.00	48.89 -5.49 0.00	48.43 -5.62 0.00	47.28 -5.14 0.00	46.83 -4.86 0.00	46.86 -4.81 0.00	46.31 -5.26 0.00	46.36 -5.38 0.00	50.23 -5.33 0.00	55.66 -5.91 0.00	55.12 -5.92 0.00	46.77 -5.08 0.00	41.81 -6.08 0.00	36.05 -5.62 0.00
OXBOW___ 24026	36.57 -4.66 0.00	30.86 -3.13 0.00	30.99 -3.56 0.00	30.06 -2.72 0.00	30.86 -3.01 0.00	35.56 -4.53 0.00	40.24 -6.88 0.99	49.82 -5.05 0.00	53.25 -5.14 0.00	53.43 -5.81 0.00	52.54 -5.13 0.00	48.56 -5.82 0.00	48.10 -5.95 0.00	46.97 -5.45 0.00	46.57 -5.12 0.00	46.55 -5.12 0.00	46.10 -5.47 0.00	46.10 -5.64 0.00	49.89 -5.67 0.00	55.29 -6.28 0.00	54.75 -6.29 0.00	46.46 -5.39 0.00	41.71 -6.18 0.00	35.96 -5.71 0.00
PEEKSKILL___ 23653	43.09 1.86 0.00	35.35 1.36 0.00	35.97 1.42 0.00	33.93 1.15 0.00	35.19 1.32 0.00	41.73 1.64 0.00	50.32 2.21 0.00	57.50 2.63 0.00	61.37 2.98 0.00	62.50 3.26 0.00	61.02 3.35 0.00	57.81 3.43 0.00	57.13 3.08 0.00	55.72 3.30 0.00	54.74 3.05 0.00	54.82 3.15 0.00	54.61 3.04 0.00	54.69 2.95 0.00	58.67 3.11 0.00	65.26 3.69 0.00	64.70 3.66 0.00	55.12 3.27 0.00	50.28 2.39 0.00	43.96 2.29 0.00
PGE MADISON___WINDPWR 24146	41.02 -0.21 0.00	33.85 -0.14 0.00	34.27 -0.28 0.00	32.78 0.00 0.00	33.77 -0.10 0.00	40.29 0.20 0.00	50.10 2.02 0.03	58.27 3.40 0.00	61.89 3.50 0.00	61.73 2.49 0.00	61.07 3.40 0.00	57.15 2.77 0.00	56.70 2.65 0.00	55.09 2.67 0.00	54.22 2.53 0.00	53.94 2.27 0.00	53.22 1.65 0.00	53.60 1.86 0.00	58.06 2.50 0.00	64.65 3.08 0.00	64.09 3.05 0.00	54.08 2.23 0.00	48.51 0.62 0.00	41.13 -0.54 0.00
PJM_GEN_KEystone 24065	32.48 -4.91 3.84	30.00 -3.98 0.01	29.92 -4.63 0.00	29.54 -3.24 0.00	30.00 -3.86 0.01	35.00 -3.73 1.36	47.73 -2.02 -1.64	54.65 -0.22 0.00	57.22 -1.17 0.00	57.23 -2.01 0.00	56.17 -1.50 0.00	51.99 -2.39 0.00	51.56 -2.49 0.00	50.27 -2.15 0.00	49.36 -2.33 0.00	48.67 -3.00 0.00	46.83 -4.74 0.00	47.45 -4.29 0.00	52.28 -3.28 0.00	59.17 -2.40 0.00	58.42 -2.62 0.00	48.69 -3.16 0.00	42.01 -5.99 -0.11	35.01 -6.29 0.37
PLEASANTVLY___LBMP 24000	43.09 1.86 0.00	35.38 1.39 0.00	35.97 1.42 0.00	33.99 1.21 0.00	35.22 1.35 0.00	41.73 1.64 0.00	50.28 2.17 0.00	57.34 2.47 0.00	61.19 2.80 0.00	62.32 3.08 0.00	60.78 3.11 0.00	57.53 3.15 0.00	56.97 2.92 0.00	55.51 3.09 0.00	54.53 2.84 0.00	54.62 2.95 0.00	54.41 2.84 0.00	54.48 2.74 0.00	58.50 2.94 0.00	65.08 3.51 0.00	64.52 3.48 0.00	54.96 3.11 0.00	50.19 2.30 0.00	43.92 2.25 0.00
POLETTI___ 23519	43.79 2.56 0.00	35.89 1.90 0.00	36.48 1.93 0.00	34.45 1.67 0.00	35.73 1.86 0.00	42.42 2.33 0.00	51.14 3.03 0.00	58.49 3.62 0.00	62.54 4.15 0.00	63.68 4.44 0.00	62.17 4.50 0.00	58.89 4.51 0.00	58.27 4.22 0.00	56.88 4.46 0.00	56.25 4.14 -0.42	55.86 4.19 0.00	55.87 4.02 -0.28	58.25 3.98 -2.53	59.78 4.22 0.00	66.50 4.93 0.00	65.92 4.88 0.00	56.15 4.30 0.00	51.19 3.30 0.00	44.71 3.04 0.00
PORT_JEFF_3 23555	43.46 2.23 0.00	35.96 1.97 0.00	36.80 2.25 0.00	34.35 1.57 0.00	36.04 2.17 0.00	41.57 1.48 0.00	49.65 1.54 0.00	56.96 2.09 0.00	61.60 3.21 0.00	62.14 2.90 0.00	61.30 3.63 0.00	57.37 2.99 0.00	57.40 3.35 0.00	55.98 3.56 0.00	55.05 3.36 0.00	55.13 3.46 0.00	54.87 3.30 0.00	54.90 3.16 0.00	58.50 2.94 0.00	65.26 3.69 0.00	64.70 3.66 0.00	55.74 3.47 -0.42	49.52 1.63 0.00	43.67 2.00 0.00
PORT_JEFF_4 23616	43.46 2.23 0.00	35.96 1.97 0.00	36.80 2.25 0.00	34.39 1.61 0.00	36.04 2.17 0.00	41.57 1.48 0.00	49.65 1.54 0.00	56.96 2.09 0.00	61.60 3.21 0.00	62.14 2.90 0.00	61.30 3.63 0.00	57.37 2.99 0.00	57.46 3.41 0.00	55.98 3.56 0.00	55.05 3.36 0.00	55.13 3.46 0.00	54.87 3.30 0.00	54.90 3.16 0.00	58.50 2.94 0.00	65.26 3.69 0.00	64.70 3.66 0.00	55.74 3.47 -0.42	49.52 1.63 0.00	43.71 2.04 0.00
PORT_JEFF_IC 23713	43.62 2.39 0.00	36.10 2.11 0.00	36.93 2.38 0.00	34.48 1.70 0.00	36.17 2.30 0.00	41.93 1.84 0.00	50.08 1.97 0.00	57.45 2.58 0.00	62.19 3.80 0.00	62.79 3.55 0.00	61.94 4.27 0.00	57.97 3.59 0.00	57.94 3.89 0.00	56.51 4.09 0.00	55.57 3.88 0.00	55.65 3.98 0.00	55.39 3.82 0.00	55.36 3.62 0.00	59.06 3.50 0.00	66.00 4.43 0.00	65.37 4.33 0.00	56.26 3.99 -0.42	49.95 2.06 0.00	44.05 2.38 0.00
PPL PILGRIM_ST_GT1 24216	43.70 2.47 0.00	36.17 2.18 0.00	37.00 2.45 0.00	34.58 1.80 0.00	36.24 2.37 0.00	42.30 2.21 0.00	50.71 2.60 0.00	58.11 3.24 0.00	62.83 4.44 0.00	63.62 4.38 0.00	62.75 5.08 0.00	58.73 4.35 0.00	58.59 4.54 0.00	57.14 4.72 0.00	56.14 4.45 0.00	56.27 4.60 0.00	56.00 4.43 0.00	56.03 4.29 0.00	59.84 4.28 0.00	66.93 5.36 0.00	66.35 5.31 0.00	56.94 4.67 -0.42	50.52 2.63 0.00	44.42 2.75 0.00
PPL PILGRIM_ST_GT2 24217	43.70 2.47 0.00	36.17 2.18 0.00	37.00 2.45 0.00	34.58 1.80 0.00	36.24 2.37 0.00	42.30 2.21 0.00	50.71 2.60 0.00	58.11 3.24 0.00	62.83 4.44 0.00	63.62 4.38 0.00	62.75 5.08 0.00	58.73 4.35 0.00	58.59 4.54 0.00	57.14 4.72 0.00	56.14 4.45 0.00	56.27 4.60 0.00	56.00 4.43 0.00	56.03 4.29 0.00	59.84 4.28 0.00	66.93 5.36 0.00	66.35 5.31 0.00	56.94 4.67 -0.42	50.52 2.63 0.00	44.42 2.75 0.00
PPL_SHRM_GT3 24213	43.70 2.47 0.00	36.13 2.14 0.00	37.00 2.45 0.00	34.55 1.77 0.00	36.24 2.37 0.00	42.13 2.04 0.00	50.47 2.36 0.00	57.94 3.07 0.00	62.65 4.26 0.00	63.45 4.21 0.00	62.51 4.84 0.00	58.51 4.13 0.00	58.43 4.38 0.00	56.98 4.56 0.00	55.98 4.29 0.00	56.06 4.39 0.00	55.80 4.23 0.00	55.62 3.88 0.00	59.34 3.78 0.00	66.37 4.80 0.00	65.80 4.76 0.00	56.52 4.25 -0.42	50.14 2.25 0.00	44.34 2.67 0.00
PPL_SHRM_GT4 24214	43.70 2.47 0.00	36.13 2.14 0.00	37.00 2.45 0.00	34.55 1.77 0.00	36.24 2.37 0.00	42.13 2.04 0.00	50.47 2.36 0.00	57.94 3.07 0.00	62.65 4.26 0.00	63.45 4.21 0.00	62.51 4.84 0.00	58.51 4.13 0.00	58.43 4.38 0.00	56.98 4.56 0.00	55.98 4.29 0.00	56.06 4.39 0.00	55.80 4.23 0.00	55.62 3.88 0.00	59.34 3.78 0.00	66.37 4.80 0.00	65.80 4.76 0.00	56.52 4.25 -0.42	50.14 2.25 0.00	44.34 2.67 0.00

PROJECT___ORANGE 23990	40.41 -0.82 0.00	33.38 -0.61 0.00	33.89 -0.66 0.00	32.26 -0.52 0.00	33.29 -0.58 0.00	39.37 -0.72 0.00	47.48 -0.63 0.00	54.43 -0.44 0.00	58.04 -0.35 0.00	58.65 -0.59 0.00	57.21 -0.46 0.00	53.73 -0.65 0.00	53.35 -0.70 0.00	51.84 -0.58 0.00	51.17 -0.52 0.00	51.10 -0.57 0.00	50.85 -0.72 0.00	51.07 -0.67 0.00	54.84 -0.72 0.00	60.83 -0.74 0.00	60.37 -0.67 0.00	51.38 -0.47 0.00	47.03 -0.86 0.00	40.71 -0.96 0.00
PROJECT___ORANGE 1 24174	40.41 -0.82 0.00	33.38 -0.61 0.00	33.89 -0.66 0.00	32.26 -0.52 0.00	33.29 -0.58 0.00	39.37 -0.72 0.00	47.48 -0.63 0.00	54.43 -0.44 0.00	58.04 -0.35 0.00	58.65 -0.59 0.00	57.21 -0.46 0.00	53.73 -0.65 0.00	53.35 -0.70 0.00	51.84 -0.58 0.00	51.17 -0.52 0.00	51.10 -0.57 0.00	50.85 -0.72 0.00	51.07 -0.67 0.00	54.84 -0.72 0.00	60.83 -0.74 0.00	60.37 -0.67 0.00	51.38 -0.47 0.00	47.03 -0.86 0.00	40.71 -0.96 0.00
PROJECT___ORANGE 2 24166	40.41 -0.82 0.00	33.38 -0.61 0.00	33.89 -0.66 0.00	32.26 -0.52 0.00	33.29 -0.58 0.00	39.37 -0.72 0.00	47.48 -0.63 0.00	54.43 -0.44 0.00	58.04 -0.35 0.00	58.65 -0.59 0.00	57.21 -0.46 0.00	53.73 -0.65 0.00	53.35 -0.70 0.00	51.84 -0.58 0.00	51.17 -0.52 0.00	51.10 -0.57 0.00	50.85 -0.72 0.00	51.07 -0.67 0.00	54.84 -0.72 0.00	60.83 -0.74 0.00	60.37 -0.67 0.00	51.38 -0.47 0.00	47.03 -0.86 0.00	40.71 -0.96 0.00
PYRITES___HYD 24023	40.12 -1.11 0.00	33.07 -0.92 0.00	33.65 -0.90 0.00	31.80 -0.98 0.00	32.96 -0.91 0.00	39.09 -1.00 0.00	47.00 -1.11 0.00	54.10 -0.77 0.00	57.05 -1.34 0.00	57.70 -1.54 0.00	56.23 -1.44 0.00	53.29 -1.09 0.00	53.35 -0.70 0.00	51.06 -1.36 0.00	50.35 -1.34 0.00	50.27 -1.40 0.00	50.85 -0.72 0.00	51.02 -0.72 0.00	54.89 -0.67 0.00	60.34 -1.23 0.00	59.82 -1.22 0.00	50.29 -1.56 0.00	46.88 -1.01 0.00	40.50 -1.17 0.00
RANKINE___ 23646	36.49 -4.74 0.00	30.81 -3.19 -0.01	30.89 -3.66 0.00	30.06 -2.72 0.00	30.83 -3.05 -0.01	35.64 -4.45 0.00	41.06 -6.11 0.94	50.75 -4.12 0.00	54.13 -4.26 0.00	54.26 -4.98 0.00	53.34 -4.33 0.00	49.32 -5.06 0.00	48.86 -5.19 0.00	47.70 -4.72 0.00	47.19 -4.50 0.00	47.33 -4.34 0.00	46.57 -5.00 0.00	46.72 -5.02 0.00	50.78 -4.78 0.00	56.52 -5.05 0.00	55.91 -5.13 0.00	47.29 -4.56 0.00	41.95 -5.94 0.00	35.84 -5.83 0.00
RAVENS GT4-7___ 23728	43.74 2.51 0.00	35.89 1.90 0.00	36.48 1.93 0.00	34.42 1.64 0.00	35.70 1.83 0.00	42.38 2.29 0.00	51.09 2.98 0.00	58.38 3.51 0.00	62.42 4.03 0.00	63.56 4.32 0.00	62.05 4.38 0.00	58.79 4.41 0.00	58.10 4.05 0.00	56.72 4.30 0.00	56.09 3.98 -0.42	55.75 4.08 0.00	55.77 3.92 -0.28	58.10 3.83 -2.53	59.67 4.11 0.00	66.37 4.80 0.00	65.80 4.76 0.00	56.05 4.20 0.00	51.10 3.21 0.00	44.67 3.00 0.00
RAVENSWD GT2___ 23730	43.74 2.51 0.00	35.89 1.90 0.00	36.48 1.93 0.00	34.42 1.64 0.00	35.70 1.83 0.00	42.38 2.29 0.00	51.09 2.98 0.00	58.38 3.51 0.00	62.42 4.03 0.00	63.56 4.32 0.00	62.05 4.38 0.00	58.79 4.41 0.00	58.10 4.05 0.00	56.72 4.30 0.00	56.09 3.98 -0.42	55.75 4.08 0.00	55.77 3.92 -0.28	58.10 3.83 -2.53	59.67 4.11 0.00	66.37 4.80 0.00	65.80 4.76 0.00	56.05 4.20 0.00	51.10 3.21 0.00	44.67 3.00 0.00
RAVENSWD GT3___ 23733	43.74 2.51 0.00	35.89 1.90 0.00	36.48 1.93 0.00	34.42 1.64 0.00	35.70 1.83 0.00	42.38 2.29 0.00	51.09 2.98 0.00	58.38 3.51 0.00	62.42 4.03 0.00	63.56 4.32 0.00	62.05 4.38 0.00	58.79 4.41 0.00	58.10 4.05 0.00	56.72 4.30 0.00	56.09 3.98 -0.42	55.75 4.08 0.00	55.77 3.92 -0.28	58.10 3.83 -2.53	59.67 4.11 0.00	66.37 4.80 0.00	65.80 4.76 0.00	56.05 4.20 0.00	51.10 3.21 0.00	44.67 3.00 0.00
RAVENSWOOD_GT2_1 24244	43.74 2.51 0.00	35.89 1.90 0.00	36.48 1.93 0.00	34.42 1.64 0.00	35.70 1.83 0.00	42.38 2.29 0.00	51.09 2.98 0.00	58.38 3.51 0.00	62.42 4.03 0.00	63.56 4.32 0.00	62.05 4.38 0.00	58.79 4.41 0.00	58.10 4.05 0.00	56.72 4.30 0.00	56.09 3.98 -0.42	55.75 4.08 0.00	55.77 3.92 -0.28	58.10 3.83 -2.53	59.67 4.11 0.00	66.37 4.80 0.00	65.80 4.76 0.00	56.05 4.20 0.00	51.10 3.21 0.00	44.67 3.00 0.00
RAVENSWOOD_GT2_2 24245	43.74 2.51 0.00	35.89 1.90 0.00	36.48 1.93 0.00	34.42 1.64 0.00	35.70 1.83 0.00	42.38 2.29 0.00	51.09 2.98 0.00	58.38 3.51 0.00	62.42 4.03 0.00	63.56 4.32 0.00	62.05 4.38 0.00	58.79 4.41 0.00	58.10 4.05 0.00	56.72 4.30 0.00	56.09 3.98 -0.42	55.75 4.08 0.00	55.77 3.92 -0.28	58.10 3.83 -2.53	59.67 4.11 0.00	66.37 4.80 0.00	65.80 4.76 0.00	56.05 4.20 0.00	51.10 3.21 0.00	44.67 3.00 0.00
RAVENSWOOD_GT2_3 24246	43.74 2.51 0.00	35.89 1.90 0.00	36.48 1.93 0.00	34.42 1.64 0.00	35.70 1.83 0.00	42.38 2.29 0.00	51.09 2.98 0.00	58.38 3.51 0.00	62.42 4.03 0.00	63.56 4.32 0.00	62.05 4.38 0.00	58.79 4.41 0.00	58.10 4.05 0.00	56.72 4.30 0.00	56.09 3.98 -0.42	55.75 4.08 0.00	55.77 3.92 -0.28	58.10 3.83 -2.53	59.67 4.11 0.00	66.37 4.80 0.00	65.80 4.76 0.00	56.05 4.20 0.00	51.10 3.21 0.00	44.67 3.00 0.00
RAVENSWOOD_GT2_4 24247	43.74 2.51 0.00	35.89 1.90 0.00	36.48 1.93 0.00	34.42 1.64 0.00	35.70 1.83 0.00	42.38 2.29 0.00	51.09 2.98 0.00	58.38 3.51 0.00	62.42 4.03 0.00	63.56 4.32 0.00	62.05 4.38 0.00	58.79 4.41 0.00	58.10 4.05 0.00	56.72 4.30 0.00	56.09 3.98 -0.42	55.75 4.08 0.00	55.77 3.92 -0.28	58.10 3.83 -2.53	59.67 4.11 0.00	66.37 4.80 0.00	65.80 4.76 0.00	56.05 4.20 0.00	51.10 3.21 0.00	44.67 3.00 0.00
RAVENSWOOD_GT3_1 24248	43.74 2.51 0.00	35.89 1.90 0.00	36.48 1.93 0.00	34.42 1.64 0.00	35.70 1.83 0.00	42.38 2.29 0.00	51.09 2.98 0.00	58.38 3.51 0.00	62.42 4.03 0.00	63.56 4.32 0.00	62.05 4.38 0.00	58.79 4.41 0.00	58.10 4.05 0.00	56.72 4.30 0.00	56.09 3.98 -0.42	55.75 4.08 0.00	55.77 3.92 -0.28	58.10 3.83 -2.53	59.67 4.11 0.00	66.37 4.80 0.00	65.80 4.76 0.00	56.05 4.20 0.00	51.10 3.21 0.00	44.67 3.00 0.00
RAVENSWOOD_GT3_2 24249	43.74 2.51 0.00	35.89 1.90 0.00	36.48 1.93 0.00	34.42 1.64 0.00	35.70 1.83 0.00	42.38 2.29 0.00	51.09 2.98 0.00	58.38 3.51 0.00	62.42 4.03 0.00	63.56 4.32 0.00	62.05 4.38 0.00	58.79 4.41 0.00	58.10 4.05 0.00	56.72 4.30 0.00	56.09 3.98 -0.42	55.75 4.08 0.00	55.77 3.92 -0.28	58.10 3.83 -2.53	59.67 4.11 0.00	66.37 4.80 0.00	65.80 4.76 0.00	56.05 4.20 0.00	51.10 3.21 0.00	44.67 3.00 0.00
RAVENSWOOD_GT3_3 24250	43.74 2.51 0.00	35.89 1.90 0.00	36.48 1.93 0.00	34.42 1.64 0.00	35.70 1.83 0.00	42.38 2.29 0.00	51.09 2.98 0.00	58.38 3.51 0.00	62.42 4.03 0.00	63.56 4.32 0.00	62.05 4.38 0.00	58.79 4.41 0.00	58.10 4.05 0.00	56.72 4.30 0.00	56.09 3.98 -0.42	55.75 4.08 0.00	55.77 3.92 -0.28	58.10 3.83 -2.53	59.67 4.11 0.00	66.37 4.80 0.00	65.80 4.76 0.00	56.05 4.20 0.00	51.10 3.21 0.00	44.67 3.00 0.00
RAVENSWOOD_GT3_4 24251	43.74 2.51 0.00	35.89 1.90 0.00	36.48 1.93 0.00	34.42 1.64 0.00	35.70 1.83 0.00	42.38 2.29 0.00	51.09 2.98 0.00	58.38 3.51 0.00	62.42 4.03 0.00	63.56 4.32 0.00	62.05 4.38 0.00	58.79 4.41 0.00	58.10 4.05 0.00	56.72 4.30 0.00	56.09 3.98 -0.42	55.75 4.08 0.00	55.77 3.92 -0.28	58.10 3.83 -2.53	59.67 4.11 0.00	66.37 4.80 0.00	65.80 4.76 0.00	56.05 4.20 0.00	51.10 3.21 0.00	44.67 3.00 0.00

RAVENSWOOD_GT_1 23729	43.99 2.76 0.00	36.10 2.11 0.00	36.69 2.14 0.00	34.65 1.87 0.00	35.94 2.07 0.00	42.62 2.53 0.00	51.38 3.27 0.00	58.78 3.90 -0.01	70.85 4.38 -8.08	70.97 4.68 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.99 4.43 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.93 4.39 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.83 4.51 -14.47	51.40 3.50 -0.01	44.92 3.25 0.00
RAVENSWOOD_GT_10 24258	43.74 2.51 0.00	35.89 1.90 0.00	36.48 1.93 0.00	34.42 1.64 0.00	35.70 1.83 0.00	42.38 2.29 0.00	51.09 2.98 0.00	58.38 3.51 0.00	62.42 4.03 0.00	63.56 4.32 0.00	62.05 4.38 0.00	58.79 4.41 0.00	58.10 4.05 0.00	56.72 4.30 0.00	56.09 3.98 -0.42	55.75 4.08 0.00	55.77 3.92 -0.28	58.10 3.83 -2.53	59.67 4.11 0.00	66.37 4.80 0.00	65.80 4.76 0.00	56.05 4.20 0.00	51.10 3.21 0.00	44.67 3.00 0.00
RAVENSWOOD_GT_11 24259	43.74 2.51 0.00	35.89 1.90 0.00	36.48 1.93 0.00	34.42 1.64 0.00	35.70 1.83 0.00	42.38 2.29 0.00	51.09 2.98 0.00	58.38 3.51 0.00	62.42 4.03 0.00	63.56 4.32 0.00	62.05 4.38 0.00	58.79 4.41 0.00	58.10 4.05 0.00	56.72 4.30 0.00	56.09 3.98 -0.42	55.75 4.08 0.00	55.77 3.92 -0.28	58.10 3.83 -2.53	59.67 4.11 0.00	66.37 4.80 0.00	65.80 4.76 0.00	56.05 4.20 0.00	51.10 3.21 0.00	44.67 3.00 0.00
RAVENSWOOD_GT_4 24252	43.74 2.51 0.00	35.89 1.90 0.00	36.48 1.93 0.00	34.42 1.64 0.00	35.70 1.83 0.00	42.38 2.29 0.00	51.09 2.98 0.00	58.38 3.51 0.00	62.42 4.03 0.00	63.56 4.32 0.00	62.05 4.38 0.00	58.79 4.41 0.00	58.10 4.05 0.00	56.72 4.30 0.00	56.09 3.98 -0.42	55.75 4.08 0.00	55.77 3.92 -0.28	58.10 3.83 -2.53	59.67 4.11 0.00	66.37 4.80 0.00	65.80 4.76 0.00	56.05 4.20 0.00	51.10 3.21 0.00	44.67 3.00 0.00
RAVENSWOOD_GT_5 24254	43.74 2.51 0.00	35.89 1.90 0.00	36.48 1.93 0.00	34.42 1.64 0.00	35.70 1.83 0.00	42.38 2.29 0.00	51.09 2.98 0.00	58.38 3.51 0.00	62.42 4.03 0.00	63.56 4.32 0.00	62.05 4.38 0.00	58.79 4.41 0.00	58.10 4.05 0.00	56.72 4.30 0.00	56.09 3.98 -0.42	55.75 4.08 0.00	55.77 3.92 -0.28	58.10 3.83 -2.53	59.67 4.11 0.00	66.37 4.80 0.00	65.80 4.76 0.00	56.05 4.20 0.00	51.10 3.21 0.00	44.67 3.00 0.00
RAVENSWOOD_GT_6 24253	43.74 2.51 0.00	35.89 1.90 0.00	36.48 1.93 0.00	34.42 1.64 0.00	35.70 1.83 0.00	42.38 2.29 0.00	51.09 2.98 0.00	58.38 3.51 0.00	62.42 4.03 0.00	63.56 4.32 0.00	62.05 4.38 0.00	58.79 4.41 0.00	58.10 4.05 0.00	56.72 4.30 0.00	56.09 3.98 -0.42	55.75 4.08 0.00	55.77 3.92 -0.28	58.10 3.83 -2.53	59.67 4.11 0.00	66.37 4.80 0.00	65.80 4.76 0.00	56.05 4.20 0.00	51.10 3.21 0.00	44.67 3.00 0.00
RAVENSWOOD_GT_7 24255	43.74 2.51 0.00	35.89 1.90 0.00	36.48 1.93 0.00	34.42 1.64 0.00	35.70 1.83 0.00	42.38 2.29 0.00	51.09 2.98 0.00	58.38 3.51 0.00	62.42 4.03 0.00	63.56 4.32 0.00	62.05 4.38 0.00	58.79 4.41 0.00	58.10 4.05 0.00	56.72 4.30 0.00	56.09 3.98 -0.42	55.75 4.08 0.00	55.77 3.92 -0.28	58.10 3.83 -2.53	59.67 4.11 0.00	66.37 4.80 0.00	65.80 4.76 0.00	56.05 4.20 0.00	51.10 3.21 0.00	44.67 3.00 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	43.74 2.51 0.00	35.89 1.90 0.00	36.48 1.93 0.00	34.42 1.64 0.00	35.70 1.83 0.00	42.38 2.29 0.00	51.09 2.98 0.00	58.38 3.51 0.00	62.42 4.03 0.00	63.56 4.32 0.00	62.05 4.38 0.00	58.79 4.41 0.00	58.10 4.05 0.00	56.72 4.30 0.00	56.09 3.98 -0.42	55.75 4.08 0.00	55.77 3.92 -0.28	58.10 3.83 -2.53	59.67 4.11 0.00	66.37 4.80 0.00	65.80 4.76 0.00	56.05 4.20 0.00	51.10 3.21 0.00	44.67 3.00 0.00
RAVENSWOOD_GT_9 24257	43.74 2.51 0.00	35.89 1.90 0.00	36.48 1.93 0.00	34.42 1.64 0.00	35.70 1.83 0.00	42.38 2.29 0.00	51.09 2.98 0.00	58.38 3.51 0.00	62.42 4.03 0.00	63.56 4.32 0.00	62.05 4.38 0.00	58.79 4.41 0.00	58.10 4.05 0.00	56.72 4.30 0.00	56.09 3.98 -0.42	55.75 4.08 0.00	55.77 3.92 -0.28	58.10 3.83 -2.53	59.67 4.11 0.00	66.37 4.80 0.00	65.80 4.76 0.00	56.05 4.20 0.00	51.10 3.21 0.00	44.67 3.00 0.00
RAVENSWOOD___1 23533	43.99 2.76 0.00	36.10 2.11 0.00	36.69 2.14 0.00	34.65 1.87 0.00	35.94 2.07 0.00	42.62 2.53 0.00	51.38 3.27 0.00	58.78 3.90 -0.01	70.85 4.38 -8.08	70.97 4.68 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.99 4.43 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.93 4.39 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.83 4.51 -14.47	51.40 3.50 -0.01	44.92 3.25 0.00
RAVENSWOOD___2 23534	43.99 2.76 0.00	36.10 2.11 0.00	36.69 2.14 0.00	34.65 1.87 0.00	35.94 2.07 0.00	42.62 2.53 0.00	51.38 3.27 0.00	58.78 3.90 -0.01	70.85 4.38 -8.08	70.97 4.68 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.99 4.43 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.93 4.39 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.83 4.51 -14.47	51.40 3.50 -0.01	44.92 3.25 0.00
RAVENSWOOD___3 23535	43.70 2.47 0.00	35.86 1.87 0.00	36.45 1.90 0.00	34.42 1.64 0.00	35.70 1.83 0.00	42.34 2.25 0.00	51.00 2.89 0.00	58.22 3.35 0.00	62.24 3.85 0.00	63.45 4.21 0.00	61.88 4.21 0.00	58.62 4.24 0.00	58.00 3.95 0.00	56.61 4.19 0.00	55.99 3.88 -0.42	55.60 3.93 0.00	55.67 3.82 -0.28	58.00 3.73 -2.53	59.50 3.94 0.00	66.19 4.62 0.00	65.62 4.58 0.00	55.95 4.10 0.00	51.00 3.11 0.00	44.63 2.96 0.00
RAVENSWOOD___4 23820	43.99 2.76 0.00	36.10 2.11 0.00	36.69 2.14 0.00	34.65 1.87 0.00	35.94 2.07 0.00	42.62 2.53 0.00	51.38 3.27 0.00	58.78 3.90 -0.01	70.85 4.38 -8.08	70.97 4.68 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.99 4.43 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.93 4.39 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.83 4.51 -14.47	51.40 3.50 -0.01	44.92 3.25 0.00
RAVNSWD 8-11____ 23667	43.74 2.51 0.00	35.89 1.90 0.00	36.48 1.93 0.00	34.42 1.64 0.00	35.70 1.83 0.00	42.38 2.29 0.00	51.09 2.98 0.00	58.38 3.51 0.00	62.42 4.03 0.00	63.56 4.32 0.00	62.05 4.38 0.00	58.79 4.41 0.00	58.10 4.05 0.00	56.72 4.30 0.00	56.09 3.98 -0.42	55.75 4.08 0.00	55.77 3.92 -0.28	58.10 3.83 -2.53	59.67 4.11 0.00	66.37 4.80 0.00	65.80 4.76 0.00	56.05 4.20 0.00	51.10 3.21 0.00	44.67 3.00 0.00
RCPL TRUST___DRP 24196	43.74 2.51 0.00	35.89 1.90 0.00	36.48 1.93 0.00	34.42 1.64 0.00	35.70 1.83 0.00	42.38 2.29 0.00	51.09 2.98 0.00	58.44 3.57 0.00	62.48 4.09 0.00	63.62 4.38 0.00	62.11 4.44 0.00	58.84 4.46 0.00	58.21 4.16 0.00	56.77 4.35 0.00	56.19 4.08 -0.42	55.80 4.13 0.00	55.82 3.97 -0.28	58.15 3.88 -2.53	59.73 4.17 0.00	66.43 4.86 0.00	65.86 4.82 0.00	56.10 4.25 0.00	51.15 3.26 0.00	44.67 3.00 0.00
RENSSELAER___COGEN 23796	42.96 1.73 0.00	35.32 1.33 0.00	35.93 1.38 0.00	34.03 1.25 0.00	35.19 1.32 0.00	41.73 1.64 0.00	50.42 2.31 0.00	57.28 2.41 0.00	61.08 2.69 0.00	62.08 2.84 0.00	60.61 2.94 0.00	57.15 2.77 0.00	56.75 2.70 0.00	55.09 2.67 0.00	54.27 2.58 0.00	54.25 2.58 0.00	54.10 2.53 0.00	54.28 2.54 0.00	58.34 2.78 0.00	64.83 3.26 0.00	64.21 3.17 0.00	54.60 2.75 0.00	49.81 1.92 0.00	43.46 1.79 0.00



REVERE_CPDRP 24186	41.68 0.45 0.00	34.36 0.37 0.00	34.90 0.35 0.00	33.11 0.33 0.00	34.24 0.37 0.00	40.61 0.52 0.00	49.46 1.35 0.00	56.79 1.92 0.00	60.49 2.10 0.00	60.96 1.72 0.00	59.63 1.96 0.00	56.07 1.69 0.00	55.67 1.62 0.00	53.99 1.57 0.00	53.24 1.55 0.00	53.12 1.45 0.00	52.91 1.34 0.00	53.14 1.40 0.00	57.23 1.67 0.00	63.48 1.91 0.00	62.93 1.89 0.00	53.35 1.50 0.00	48.80 0.91 0.00	42.09 0.42 0.00
ROCHESTER_9_IC 23652	40.08 -1.15 0.00	33.38 -0.61 0.00	33.72 -0.83 0.00	32.35 -0.43 0.00	33.36 -0.51 0.00	39.13 -0.96 0.00	46.92 -1.25 -0.06	55.42 0.55 0.00	60.08 1.69 0.00	59.36 0.12 0.00	59.34 1.67 0.00	55.30 0.92 0.00	54.81 0.76 0.00	53.26 0.84 0.00	52.78 1.09 0.00	52.60 0.93 0.00	52.24 0.67 0.00	52.41 0.67 0.00	56.45 0.89 0.00	62.86 1.29 0.00	62.14 1.10 0.00	52.68 0.83 0.00	47.60 -0.29 0.00	39.75 -1.92 0.00
ROSETON___1 23587	42.88 1.65 0.00	35.21 1.22 0.00	35.83 1.28 0.00	33.83 1.05 0.00	35.06 1.19 0.00	41.53 1.44 0.00	49.75 1.64 0.00	56.74 1.87 0.00	60.55 2.16 0.00	61.67 2.43 0.00	60.15 2.48 0.00	56.94 2.56 0.00	56.37 2.32 0.00	54.94 2.52 0.00	53.96 2.27 0.00	54.05 2.38 0.00	53.84 2.27 0.00	53.91 2.17 0.00	57.89 2.33 0.00	64.34 2.77 0.00	63.85 2.81 0.00	54.44 2.59 0.00	49.95 2.06 0.00	43.79 2.12 0.00
ROSETON___2 23588	42.88 1.65 0.00	35.21 1.22 0.00	35.79 1.24 0.00	33.83 1.05 0.00	35.06 1.19 0.00	41.53 1.44 0.00	49.75 1.64 0.00	56.74 1.87 0.00	60.55 2.16 0.00	61.67 2.43 0.00	60.15 2.48 0.00	56.94 2.56 0.00	56.37 2.32 0.00	54.94 2.52 0.00	54.02 2.33 0.00	54.05 2.38 0.00	53.84 2.27 0.00	53.96 2.22 0.00	57.89 2.33 0.00	64.40 2.83 0.00	63.85 2.81 0.00	54.44 2.59 0.00	49.95 2.06 0.00	43.79 2.12 0.00
RUSSELL___STATION 23914	39.99 -1.24 0.00	33.31 -0.68 0.00	33.65 -0.90 0.00	32.29 -0.49 0.00	33.29 -0.58 0.00	39.05 -1.04 0.00	46.77 -1.40 -0.06	55.25 0.38 0.00	59.97 1.58 0.00	59.24 0.00 0.00	59.23 1.56 0.00	55.20 0.82 0.00	54.70 0.65 0.00	53.15 0.73 0.00	52.67 0.98 0.00	52.55 0.88 0.00	52.14 0.57 0.00	52.36 0.62 0.00	56.39 0.83 0.00	62.74 1.17 0.00	62.02 0.98 0.00	52.63 0.78 0.00	47.51 -0.38 0.00	39.71 -1.96 0.00
S SALMON___HYD 24043	40.12 -1.11 0.00	33.11 -0.88 0.00	33.62 -0.93 0.00	31.93 -0.85 0.00	32.99 -0.88 0.00	39.09 -1.00 0.00	47.24 -0.87 0.00	54.21 -0.66 0.00	57.75 -0.64 0.00	58.29 -0.95 0.00	56.92 -0.75 0.00	53.51 -0.87 0.00	53.13 -0.92 0.00	51.53 -0.89 0.00	50.86 -0.83 0.00	50.79 -0.88 0.00	50.64 -0.93 0.00	50.86 -0.88 0.00	54.62 -0.94 0.00	60.52 -1.05 0.00	60.06 -0.98 0.00	51.02 -0.83 0.00	46.79 -1.10 0.00	40.46 -1.21 0.00
SELKIRK___II 23799	42.14 0.91 0.00	34.67 0.68 0.00	35.28 0.73 0.00	33.40 0.62 0.00	34.55 0.68 0.00	40.89 0.80 0.00	49.12 1.01 0.00	55.86 0.99 0.00	59.56 1.17 0.00	60.60 1.36 0.00	59.05 1.38 0.00	55.69 1.31 0.00	55.29 1.24 0.00	53.73 1.31 0.00	52.93 1.24 0.00	52.91 1.24 0.00	52.76 1.19 0.00	52.93 1.19 0.00	57.00 1.44 0.00	63.36 1.79 0.00	62.75 1.71 0.00	53.41 1.56 0.00	48.85 0.96 0.00	42.67 1.00 0.00
SELKIRK___I 23801	42.51 1.28 0.00	34.84 0.85 0.00	35.45 0.90 0.00	33.37 0.59 0.00	34.72 0.85 0.00	41.33 1.24 0.00	47.29 -0.82 0.00	53.11 -1.76 0.00	56.99 -1.40 0.00	58.29 -0.95 0.00	56.69 -0.98 0.00	53.62 -0.76 0.00	53.19 -0.86 0.00	51.79 -0.63 0.00	50.86 -0.83 0.00	50.95 -0.72 0.00	53.17 1.60 0.00	53.34 1.60 0.00	57.28 1.72 0.00	63.60 2.03 0.00	63.05 2.01 0.00	53.61 1.76 0.00	49.04 1.15 0.00	42.84 1.17 0.00
SENECA OSWGO___HYD 24041	40.28 -0.95 0.00	33.24 -0.75 0.00	33.79 -0.76 0.00	32.09 -0.69 0.00	33.16 -0.71 0.00	39.25 -0.84 0.00	47.39 -0.72 0.00	54.27 -0.60 0.00	57.81 -0.58 0.00	58.35 -0.89 0.00	56.98 -0.69 0.00	53.56 -0.82 0.00	53.19 -0.86 0.00	51.63 -0.79 0.00	50.97 -0.72 0.00	50.89 -0.78 0.00	50.69 -0.88 0.00	50.91 -0.83 0.00	54.67 -0.89 0.00	60.58 -0.99 0.00	60.12 -0.92 0.00	51.18 -0.67 0.00	46.98 -0.91 0.00	40.63 -1.04 0.00
SENECA___ENERGY 23797	39.09 -2.14 0.00	32.43 -1.56 0.00	32.82 -1.73 0.00	31.40 -1.38 0.00	32.35 -1.52 0.00	38.25 -1.84 0.00	46.34 -1.78 -0.01	53.77 -1.10 0.00	57.28 -1.11 0.00	57.76 -1.48 0.00	56.52 -1.15 0.00	52.86 -1.52 0.00	52.43 -1.62 0.00	50.95 -1.47 0.00	50.29 -1.40 0.00	50.17 -1.50 0.00	49.66 -1.91 0.00	49.93 -1.81 0.00	53.89 -1.67 0.00	59.97 -1.60 0.00	59.45 -1.59 0.00	50.35 -1.50 0.00	45.54 -2.35 0.00	39.13 -2.54 0.00
SHOEMAKER___GT 23640	42.59 1.36 0.00	35.01 1.02 0.00	35.59 1.04 0.00	33.63 0.85 0.00	34.85 0.98 0.00	41.29 1.20 0.00	49.75 1.64 0.00	56.74 1.87 0.00	60.49 2.10 0.00	61.61 2.37 0.00	60.03 2.36 0.00	56.83 2.45 0.00	56.27 2.22 0.00	54.83 2.41 0.00	53.91 2.22 0.00	53.94 2.27 0.00	53.74 2.17 0.00	53.81 2.07 0.00	57.78 2.22 0.00	64.22 2.65 0.00	63.73 2.69 0.00	54.23 2.38 0.00	49.61 1.72 0.00	43.42 1.75 0.00
SHOREHAM_IC_1 23715	43.70 2.47 0.00	36.13 2.14 0.00	37.00 2.45 0.00	34.55 1.77 0.00	36.24 2.37 0.00	42.13 2.04 0.00	50.47 2.36 0.00	57.94 3.07 0.00	62.65 4.26 0.00	63.45 4.21 0.00	62.51 4.84 0.00	58.51 4.13 0.00	58.43 4.38 0.00	56.98 4.56 0.00	55.98 4.29 0.00	56.06 4.39 0.00	55.80 4.23 0.00	55.62 3.88 0.00	59.34 3.78 0.00	66.37 4.80 0.00	65.80 4.76 0.00	56.52 4.25 -0.42	50.14 2.25 0.00	44.34 2.67 0.00
SHOREHAM_IC_2 23716	43.70 2.47 0.00	36.13 2.14 0.00	37.00 2.45 0.00	34.55 1.77 0.00	36.24 2.37 0.00	42.13 2.04 0.00	50.47 2.36 0.00	57.94 3.07 0.00	62.65 4.26 0.00	63.45 4.21 0.00	62.51 4.84 0.00	58.51 4.13 0.00	58.43 4.38 0.00	56.98 4.56 0.00	55.98 4.29 0.00	56.06 4.39 0.00	55.80 4.23 0.00	55.62 3.88 0.00	59.34 3.78 0.00	66.37 4.80 0.00	65.80 4.76 0.00	56.52 4.25 -0.42	50.14 2.25 0.00	44.34 2.67 0.00
SITHE_IND_GS1 24169	40.12 -1.11 0.00	33.14 -0.85 0.00	33.65 -0.90 0.00	31.99 -0.79 0.00	33.02 -0.85 0.00	39.05 -1.04 0.00	46.91 -1.20 0.00	53.61 -1.26 0.00	57.11 -1.28 0.00	57.70 -1.54 0.00	56.23 -1.44 0.00	52.86 -1.52 0.00	52.54 -1.51 0.00	51.00 -1.42 0.00	50.40 -1.29 0.00	50.38 -1.29 0.00	50.23 -1.34 0.00	50.45 -1.29 0.00	54.06 -1.50 0.00	59.91 -1.66 0.00	59.39 -1.65 0.00	50.66 -1.19 0.00	46.64 -1.25 0.00	40.50 -1.17 0.00
SITHE_IND_GS2 24170	40.12 -1.11 0.00	33.14 -0.85 0.00	33.65 -0.90 0.00	31.99 -0.79 0.00	33.02 -0.85 0.00	39.05 -1.04 0.00	46.91 -1.20 0.00	53.61 -1.26 0.00	57.11 -1.28 0.00	57.70 -1.54 0.00	56.23 -1.44 0.00	52.86 -1.52 0.00	52.54 -1.51 0.00	51.00 -1.42 0.00	50.40 -1.29 0.00	50.38 -1.29 0.00	50.23 -1.34 0.00	50.45 -1.29 0.00	54.06 -1.50 0.00	59.91 -1.66 0.00	59.39 -1.65 0.00	50.66 -1.19 0.00	46.64 -1.25 0.00	40.50 -1.17 0.00
SITHE_IND_GS3 24171	40.12 -1.11 0.00	33.14 -0.85 0.00	33.65 -0.90 0.00	31.99 -0.79 0.00	33.02 -0.85 0.00	39.05 -1.04 0.00	46.91 -1.20 0.00	53.61 -1.26 0.00	57.11 -1.28 0.00	57.70 -1.54 0.00	56.23 -1.44 0.00	52.86 -1.52 0.00	52.54 -1.51 0.00	51.00 -1.42 0.00	50.40 -1.29 0.00	50.38 -1.29 0.00	50.23 -1.34 0.00	50.45 -1.29 0.00	54.06 -1.50 0.00	59.91 -1.66 0.00	59.39 -1.65 0.00	50.66 -1.19 0.00	46.64 -1.25 0.00	40.50 -1.17 0.00

SITHE_IND_GS4 24172	40.12 -1.11 0.00	33.14 -0.85 0.00	33.65 -0.90 0.00	31.99 -0.79 0.00	33.02 -0.85 0.00	39.05 -1.04 0.00	46.91 -1.20 0.00	53.61 -1.26 0.00	57.11 -1.28 0.00	57.70 -1.54 0.00	56.23 -1.44 0.00	52.86 -1.52 0.00	52.54 -1.51 0.00	51.00 -1.42 0.00	50.40 -1.29 0.00	50.38 -1.29 0.00	50.23 -1.34 0.00	50.45 -1.29 0.00	54.06 -1.50 0.00	59.91 -1.66 0.00	59.39 -1.65 0.00	50.66 -1.19 0.00	46.64 -1.25 0.00	40.50 -1.17 0.00
SITHE___BATAVIA 24024	38.63 -2.60 0.00	32.43 -1.56 0.00	32.62 -1.93 0.00	31.53 -1.25 0.00	32.41 -1.46 0.00	37.68 -2.41 0.00	44.61 -3.61 -0.11	53.50 -1.37 0.00	57.75 -0.64 0.00	57.23 -2.01 0.00	56.98 -0.69 0.00	52.86 -1.52 0.00	52.32 -1.73 0.00	50.95 -1.47 0.00	50.55 -1.14 0.00	50.43 -1.24 0.00	49.92 -1.65 0.00	50.03 -1.71 0.00	54.12 -1.44 0.00	60.15 -1.42 0.00	59.51 -1.53 0.00	50.40 -1.45 0.00	45.16 -2.73 0.00	38.00 -3.67 0.00
SITHE___INDEPEND 23800	40.12 -1.11 0.00	33.14 -0.85 0.00	33.65 -0.90 0.00	31.99 -0.79 0.00	33.02 -0.85 0.00	39.05 -1.04 0.00	46.91 -1.20 0.00	53.61 -1.26 0.00	57.11 -1.28 0.00	57.70 -1.54 0.00	56.23 -1.44 0.00	52.86 -1.52 0.00	52.54 -1.51 0.00	51.00 -1.42 0.00	50.40 -1.29 0.00	50.38 -1.29 0.00	50.23 -1.34 0.00	50.45 -1.29 0.00	54.06 -1.50 0.00	59.91 -1.66 0.00	59.39 -1.65 0.00	50.66 -1.19 0.00	46.64 -1.25 0.00	40.50 -1.17 0.00
SITHE___MASSENA 23902	40.65 -0.58 0.00	33.51 -0.48 0.00	34.14 -0.41 0.00	32.29 -0.49 0.00	33.40 -0.47 0.00	39.57 -0.52 0.00	47.05 -1.06 0.00	53.94 -0.93 0.00	56.93 -1.46 0.00	58.06 -1.18 0.00	56.17 -1.50 0.00	53.24 -1.14 0.00	53.24 -0.81 0.00	51.06 -1.36 0.00	50.35 -1.34 0.00	50.33 -1.34 0.00	50.80 -0.77 0.00	50.96 -0.78 0.00	54.73 -0.83 0.00	60.28 -1.29 0.00	59.76 -1.28 0.00	50.35 -1.50 0.00	47.08 -0.81 0.00	41.05 -0.62 0.00
SITHE___OGDNSBRG 24021	40.78 -0.45 0.00	33.62 -0.37 0.00	34.24 -0.31 0.00	32.35 -0.43 0.00	33.50 -0.37 0.00	39.73 -0.36 0.00	47.44 -0.67 0.00	54.54 -0.33 0.00	57.46 -0.93 0.00	58.65 -0.59 0.00	56.63 -1.04 0.00	53.73 -0.65 0.00	53.83 -0.22 0.00	51.53 -0.89 0.00	50.76 -0.93 0.00	50.74 -0.93 0.00	51.26 -0.31 0.00	51.43 -0.31 0.00	55.28 -0.28 0.00	60.83 -0.74 0.00	60.37 -0.67 0.00	50.71 -1.14 0.00	47.36 -0.53 0.00	41.13 -0.54 0.00
SITHE___STERLING 23777	41.48 0.25 0.00	34.19 0.20 0.00	34.72 0.17 0.00	32.98 0.20 0.00	34.07 0.20 0.00	40.41 0.32 0.00	49.02 0.91 0.00	56.30 1.43 0.00	59.91 1.52 0.00	60.48 1.24 0.00	59.11 1.44 0.00	55.58 1.20 0.00	55.19 1.14 0.00	53.57 1.15 0.00	52.83 1.14 0.00	52.70 1.03 0.00	52.50 0.93 0.00	52.72 0.98 0.00	56.73 1.17 0.00	62.92 1.35 0.00	62.38 1.34 0.00	52.94 1.09 0.00	48.42 0.53 0.00	41.84 0.17 0.00
SOUTH CAIRO___GT 23612	42.47 1.24 0.00	34.91 0.92 0.00	35.48 0.93 0.00	33.44 0.66 0.00	34.75 0.88 0.00	41.21 1.12 0.00	49.55 1.44 0.00	55.64 0.77 0.00	59.38 0.99 0.00	60.78 1.54 0.00	58.77 1.10 0.00	55.90 1.52 0.00	55.40 1.35 0.00	53.89 1.47 0.00	52.98 1.29 0.00	52.96 1.29 0.00	52.86 1.29 0.00	52.98 1.24 0.00	57.00 1.44 0.00	63.36 1.79 0.00	62.81 1.77 0.00	53.51 1.66 0.00	48.85 0.96 0.00	43.34 1.67 0.00
SOUTH HAMPTN___IC 23720	44.57 3.34 0.00	36.74 2.75 0.00	37.66 3.11 0.00	35.11 2.33 0.00	36.88 3.01 0.00	43.06 2.97 0.00	51.81 3.70 0.00	59.70 4.83 0.00	64.70 6.31 0.00	65.52 6.28 0.00	64.59 6.92 0.00	60.31 5.93 0.00	60.27 6.22 0.00	58.76 6.34 0.00	57.74 6.05 0.00	57.77 6.10 0.00	57.45 5.88 0.00	57.33 5.59 0.00	61.28 5.72 0.00	68.71 7.14 0.00	68.12 7.08 0.00	58.34 6.07 -0.42	51.34 3.45 0.00	45.25 3.58 0.00
SOUTHOLD___IC 23719	44.86 3.63 0.00	36.98 2.99 0.00	37.90 3.35 0.00	35.34 2.56 0.00	37.16 3.29 0.00	43.38 3.29 0.00	52.44 4.33 0.00	60.52 5.65 0.00	65.63 7.24 0.00	66.29 7.05 0.00	65.57 7.90 0.00	61.12 6.74 0.00	61.13 7.08 0.00	59.55 7.13 0.00	58.51 6.82 0.00	58.59 6.92 0.00	58.22 6.65 0.00	58.10 6.36 0.00	62.17 6.61 0.00	69.82 8.25 0.00	69.16 8.12 0.00	59.11 6.84 -0.42	51.86 3.97 0.00	45.55 3.88 0.00
ST LAWRENCE___ 23600	40.74 -0.49 0.00	33.58 -0.41 0.00	34.17 -0.38 0.00	32.35 -0.43 0.00	33.46 -0.41 0.00	39.61 -0.48 0.00	47.05 -1.06 0.00	53.83 -1.04 0.00	56.99 -1.40 0.00	58.00 -1.24 0.00	56.17 -1.50 0.00	53.18 -1.20 0.00	53.13 -0.92 0.00	51.16 -1.26 0.00	50.40 -1.29 0.00	50.43 -1.24 0.00	50.69 -0.88 0.00	50.81 -0.93 0.00	54.56 -1.00 0.00	60.22 -1.35 0.00	59.70 -1.34 0.00	50.35 -1.50 0.00	47.17 -0.72 0.00	41.13 -0.54 0.00
STATION 5_MISC_HYD 23604	39.50 -1.73 0.00	32.90 -1.09 0.00	33.24 -1.31 0.00	31.83 -0.95 0.00	32.89 -0.98 0.00	38.69 -1.40 0.00	47.06 -1.11 -0.06	56.02 1.15 0.00	61.37 2.98 0.00	59.48 0.24 0.00	60.73 3.06 0.00	56.56 2.18 0.00	56.05 2.00 0.00	54.31 1.89 0.00	53.91 2.22 0.00	53.69 2.02 0.00	53.27 1.70 0.00	53.55 1.81 0.00	57.67 2.11 0.00	64.46 2.89 0.00	63.60 2.56 0.00	53.72 1.87 0.00	48.32 0.43 0.00	39.17 -2.50 0.00
STURGEON_POOL_HYD 23609	42.71 1.48 0.00	35.08 1.09 0.00	35.66 1.11 0.00	33.63 0.85 0.00	34.92 1.05 0.00	41.37 1.28 0.00	49.75 1.64 0.00	56.24 1.37 0.00	60.08 1.69 0.00	61.43 2.19 0.00	59.52 1.85 0.00	56.61 2.23 0.00	56.05 2.00 0.00	54.62 2.20 0.00	53.65 1.96 0.00	53.69 2.02 0.00	53.53 1.96 0.00	53.55 1.81 0.00	57.50 1.94 0.00	63.91 2.34 0.00	63.42 2.38 0.00	54.08 2.23 0.00	49.42 1.53 0.00	43.67 2.00 0.00
SYRACUSE___POWER 24017	40.45 -0.78 0.00	33.41 -0.58 0.00	33.93 -0.62 0.00	32.26 -0.52 0.00	33.29 -0.58 0.00	39.45 -0.64 0.00	47.73 -0.38 0.00	54.71 -0.16 0.00	58.27 -0.12 0.00	58.83 -0.41 0.00	57.44 -0.23 0.00	53.94 -0.44 0.00	53.56 -0.49 0.00	52.05 -0.37 0.00	51.38 -0.31 0.00	51.26 -0.41 0.00	51.00 -0.57 0.00	51.22 -0.52 0.00	55.06 -0.50 0.00	61.08 -0.49 0.00	60.61 -0.43 0.00	51.54 -0.31 0.00	47.12 -0.77 0.00	40.79 -0.88 0.00
Stony___Brook 24151	43.62 2.39 0.00	36.10 2.11 0.00	36.93 2.38 0.00	34.48 1.70 0.00	36.17 2.30 0.00	41.93 1.84 0.00	50.08 1.97 0.00	57.45 2.58 0.00	62.19 3.80 0.00	62.79 3.55 0.00	61.94 4.27 0.00	57.97 3.59 0.00	57.94 3.89 0.00	56.51 4.09 0.00	55.57 3.88 0.00	55.65 3.98 0.00	55.39 3.82 0.00	55.36 3.62 0.00	59.06 3.50 0.00	66.00 4.43 0.00	65.37 4.33 0.00	56.26 3.99 -0.42	49.95 2.06 0.00	44.05 2.38 0.00
UPPER HUDSON___HYD 24058	42.88 1.65 0.00	35.25 1.26 0.00	35.83 1.28 0.00	33.93 1.15 0.00	35.12 1.25 0.00	41.77 1.68 0.00	50.66 2.55 0.00	57.23 2.36 0.00	61.08 2.69 0.00	62.26 3.02 0.00	60.67 3.00 0.00	57.04 2.66 0.00	56.70 2.65 0.00	54.94 2.52 0.00	54.17 2.48 0.00	54.15 2.48 0.00	54.05 2.48 0.00	54.33 2.59 0.00	58.34 2.78 0.00	64.96 3.39 0.00	64.21 3.17 0.00	54.39 2.54 0.00	49.47 1.58 0.00	43.25 1.58 0.00
UPPER RAQUET___HYD 24056	39.58 -1.65 0.00	32.60 -1.39 0.00	33.20 -1.35 0.00	31.37 -1.41 0.00	32.48 -1.39 0.00	38.49 -1.60 0.00	45.85 -2.26 0.00	52.68 -2.19 0.00	55.59 -2.80 0.00	56.63 -2.61 0.00	54.79 -2.88 0.00	51.99 -2.39 0.00	52.05 -2.00 0.00	49.80 -2.62 0.00	49.11 -2.58 0.00	49.09 -2.58 0.00	49.66 -1.91 0.00	49.83 -1.91 0.00	53.50 -2.06 0.00	58.80 -2.77 0.00	58.35 -2.69 0.00	49.15 -2.70 0.00	45.93 -1.96 0.00	39.96 -1.71 0.00

VISCHER___FERRY HYD 24020	42.92 1.69 0.00	35.28 1.29 0.00	35.90 1.35 0.00	33.99 1.21 0.00	35.16 1.29 0.00	41.73 1.64 0.00	50.42 2.31 0.00	57.28 2.41 0.00	61.08 2.69 0.00	62.08 2.84 0.00	60.55 2.88 0.00	57.10 2.72 0.00	56.70 2.65 0.00	55.04 2.62 0.00	54.22 2.53 0.00	54.20 2.53 0.00	54.05 2.48 0.00	54.22 2.48 0.00	58.28 2.72 0.00	64.83 3.26 0.00	64.21 3.17 0.00	54.55 2.70 0.00	49.71 1.82 0.00	43.42 1.75 0.00
WADING RIVER_1-3_GRP5 24038	43.62 2.39 0.00	36.06 2.07 0.00	36.93 2.38 0.00	34.48 1.70 0.00	36.17 2.30 0.00	42.09 2.00 0.00	50.37 2.26 0.00	57.83 2.96 0.00	62.54 4.15 0.00	63.27 4.03 0.00	62.40 4.73 0.00	58.40 4.02 0.00	58.32 4.27 0.00	56.82 4.40 0.00	55.88 4.19 0.00	55.96 4.29 0.00	55.70 4.13 0.00	55.52 3.78 0.00	59.23 3.67 0.00	66.25 4.68 0.00	65.68 4.64 0.00	56.42 4.15 -0.42	50.09 2.20 0.00	44.25 2.58 0.00
WADING RIVER_IC_1 23522	43.62 2.39 0.00	36.06 2.07 0.00	36.93 2.38 0.00	34.48 1.70 0.00	36.17 2.30 0.00	42.09 2.00 0.00	50.37 2.26 0.00	57.83 2.96 0.00	62.54 4.15 0.00	63.27 4.03 0.00	62.40 4.73 0.00	58.40 4.02 0.00	58.32 4.27 0.00	56.82 4.40 0.00	55.88 4.19 0.00	55.96 4.29 0.00	55.70 4.13 0.00	55.52 3.78 0.00	59.23 3.67 0.00	66.25 4.68 0.00	65.68 4.64 0.00	56.42 4.15 -0.42	50.09 2.20 0.00	44.25 2.58 0.00
WADING RIVER_IC_2 23547	43.62 2.39 0.00	36.06 2.07 0.00	36.93 2.38 0.00	34.48 1.70 0.00	36.17 2.30 0.00	42.09 2.00 0.00	50.37 2.26 0.00	57.83 2.96 0.00	62.54 4.15 0.00	63.27 4.03 0.00	62.40 4.73 0.00	58.40 4.02 0.00	58.32 4.27 0.00	56.82 4.40 0.00	55.88 4.19 0.00	55.96 4.29 0.00	55.70 4.13 0.00	55.52 3.78 0.00	59.23 3.67 0.00	66.25 4.68 0.00	65.68 4.64 0.00	56.42 4.15 -0.42	50.09 2.20 0.00	44.25 2.58 0.00
WADING RIVER_IC_3 23601	43.62 2.39 0.00	36.06 2.07 0.00	36.93 2.38 0.00	34.48 1.70 0.00	36.17 2.30 0.00	42.09 2.00 0.00	50.37 2.26 0.00	57.83 2.96 0.00	62.54 4.15 0.00	63.27 4.03 0.00	62.40 4.73 0.00	58.40 4.02 0.00	58.32 4.27 0.00	56.82 4.40 0.00	55.88 4.19 0.00	55.96 4.29 0.00	55.70 4.13 0.00	55.52 3.78 0.00	59.23 3.67 0.00	66.25 4.68 0.00	65.68 4.64 0.00	56.42 4.15 -0.42	50.09 2.20 0.00	44.25 2.58 0.00
WALDEN___HYDRO 24148	42.71 1.48 0.00	35.11 1.12 0.00	35.69 1.14 0.00	33.66 0.88 0.00	34.92 1.05 0.00	41.41 1.32 0.00	49.84 1.73 0.00	56.68 1.81 0.00	60.49 2.10 0.00	61.67 2.43 0.00	60.03 2.36 0.00	56.88 2.50 0.00	56.32 2.27 0.00	54.88 2.46 0.00	53.91 2.22 0.00	54.00 2.33 0.00	53.79 2.22 0.00	53.76 2.02 0.00	57.67 2.11 0.00	64.16 2.59 0.00	63.66 2.62 0.00	54.23 2.38 0.00	49.57 1.68 0.00	43.59 1.92 0.00
WATERSIDE___6 8 9 23538	43.95 2.72 0.00	36.06 2.07 0.00	36.66 2.11 0.00	34.62 1.84 0.00	35.90 2.03 0.00	42.58 2.49 0.00	51.33 3.22 0.00	58.67 3.79 -0.01	70.73 4.26 -8.08	70.91 4.62 -7.05	70.84 4.67 -8.50	70.88 4.62 -11.88	70.88 4.32 -12.51	70.88 4.56 -13.90	70.88 4.24 -14.95	70.83 4.29 -14.87	70.88 4.18 -15.13	77.64 4.09 -21.81	81.59 4.39 -21.64	70.98 5.11 -4.30	70.91 5.07 -4.80	70.78 4.46 -14.47	51.35 3.45 -0.01	44.88 3.21 0.00
WEST BABYLON___IC 23714	43.95 2.72 0.00	36.30 2.31 0.00	37.14 2.59 0.00	34.75 1.97 0.00	36.38 2.51 0.00	42.62 2.53 0.00	51.19 3.08 0.00	58.71 3.84 0.00	63.41 5.02 0.00	64.22 4.98 0.00	63.32 5.65 0.00	59.33 4.95 0.00	59.13 5.08 0.00	57.61 5.19 0.00	56.65 4.96 0.00	56.73 5.06 0.00	56.47 4.90 0.00	56.60 4.86 0.00	60.45 4.89 0.00	67.60 6.03 0.00	67.02 5.98 0.00	57.51 5.24 -0.42	51.00 3.11 0.00	44.71 3.04 0.00
WEST CANADA___HYD 24049	41.35 0.12 0.00	34.09 0.10 0.00	34.65 0.10 0.00	32.88 0.10 0.00	33.97 0.10 0.00	40.21 0.12 0.00	48.35 0.24 0.00	55.14 0.27 0.00	58.74 0.35 0.00	59.54 0.30 0.00	58.02 0.35 0.00	54.65 0.27 0.00	54.32 0.27 0.00	52.73 0.31 0.00	52.00 0.31 0.00	51.98 0.31 0.00	51.83 0.26 0.00	52.00 0.26 0.00	55.84 0.28 0.00	61.88 0.31 0.00	61.35 0.31 0.00	52.16 0.31 0.00	48.08 0.19 0.00	41.84 0.17 0.00
WESTERN_NY_WIND 24143	38.55 -2.68 0.00	32.36 -1.63 0.00	32.55 -2.00 0.00	31.47 -1.31 0.00	32.38 -1.49 0.00	37.60 -2.49 0.00	44.47 -3.75 -0.11	53.33 -1.54 0.00	57.57 -0.82 0.00	57.11 -2.13 0.00	56.86 -0.81 0.00	52.69 -1.69 0.00	52.16 -1.89 0.00	50.85 -1.57 0.00	50.40 -1.29 0.00	50.33 -1.34 0.00	49.77 -1.80 0.00	49.88 -1.86 0.00	53.95 -1.61 0.00	60.03 -1.54 0.00	59.33 -1.71 0.00	50.24 -1.61 0.00	45.02 -2.87 0.00	37.92 -3.75 0.00
YORK___WARBASSE 23770	44.07 2.84 0.00	36.17 2.18 0.00	36.80 2.25 0.00	34.75 1.97 0.00	36.04 2.17 0.00	42.74 2.65 0.00	51.43 3.32 0.00	58.67 3.79 -0.01	70.79 4.32 -8.08	70.97 4.68 -7.05	70.90 4.73 -8.50	70.99 4.73 -11.88	70.94 4.38 -12.51	70.93 4.61 -13.90	70.98 4.34 -14.95	70.88 4.34 -14.87	70.93 4.23 -15.13	77.69 4.14 -21.81	81.64 4.44 -21.64	71.04 5.17 -4.30	70.97 5.13 -4.80	70.78 4.46 -14.47	51.30 3.40 -0.01	44.92 3.25 0.00