

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/19/2003

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	48.14	38.36	38.18	38.05	39.49	48.79	66.97	69.56	63.83	65.24	69.05	65.66	65.98	61.69	59.98	59.94	62.41	65.66	71.10	70.89	68.56	63.61	61.33	61.70
24138	2.94	2.10	2.06	2.02	2.24	3.06	4.15	5.21	5.32	5.66	6.05	5.97	5.94	5.56	5.35	5.35	5.53	5.91	6.29	6.21	5.78	5.94	5.42	4.36
	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	-1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	48.14	38.36	38.18	38.05	39.49	48.79	66.97	69.56	63.83	65.24	69.05	65.66	65.98	61.69	59.98	59.94	62.41	65.66	71.10	70.89	68.56	63.61	61.33	61.70
24260	2.94	2.10	2.06	2.02	2.24	3.06	4.15	5.21	5.32	5.66	6.05	5.97	5.94	5.56	5.35	5.35	5.53	5.91	6.29	6.21	5.78	5.94	5.42	4.36
	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	-1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	48.14	38.36	38.18	38.05	39.49	48.79	66.97	69.56	63.83	65.24	69.05	65.66	65.98	61.69	59.98	59.94	62.41	65.66	71.10	70.89	68.56	63.61	61.33	61.70
24261	2.94	2.10	2.06	2.02	2.24	3.06	4.15	5.21	5.32	5.66	6.05	5.97	5.94	5.56	5.35	5.35	5.53	5.91	6.29	6.21	5.78	5.94	5.42	4.36
	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	-1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	46.96	37.20	37.35	37.22	38.59	47.70	65.21	67.50	61.73	62.44	66.28	62.91	63.70	59.44	57.53	57.48	58.84	62.86	68.24	67.91	66.23	60.96	58.09	58.66
24011	1.76	0.94	1.23	1.19	1.34	1.97	2.39	3.15	3.22	2.86	3.28	3.22	3.66	3.31	2.90	2.89	2.96	3.11	3.43	3.23	3.45	3.29	2.18	1.32
	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	46.96	37.20	37.35	37.22	38.59	47.70	65.21	67.50	61.73	62.44	66.28	62.91	63.70	59.44	57.53	57.48	58.84	62.86	68.24	67.91	66.23	60.96	58.09	58.66
23798	1.76	0.94	1.23	1.19	1.34	1.97	2.39	3.15	3.22	2.86	3.28	3.22	3.66	3.31	2.90	2.89	2.96	3.11	3.43	3.23	3.45	3.29	2.18	1.32
	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	46.96	37.20	37.35	37.22	38.59	47.70	65.21	67.50	61.73	62.44	66.28	62.91	63.70	59.44	57.53	57.48	58.84	62.86	68.24	67.91	66.23	60.96	58.09	58.66
24028	1.76	0.94	1.23	1.19	1.34	1.97	2.39	3.15	3.22	2.86	3.28	3.22	3.66	3.31	2.90	2.89	2.96	3.11	3.43	3.23	3.45	3.29	2.18	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	46.83	37.38	37.28	37.15	38.52	47.51	65.33	67.44	61.67	62.86	66.53	63.15	63.52	59.33	57.69	57.65	58.95	63.10	68.31	68.24	66.17	61.07	58.82	59.52
23527	1.63	1.12	1.16	1.12	1.27	1.78	2.51	3.09	3.16	3.28	3.53	3.46	3.48	3.20	3.06	3.06	3.07	3.35	3.50	3.56	3.39	3.40	2.91	2.18
	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
AIR_PRODUCTS___DRP	46.69	37.35	37.20	37.07	38.44	47.38	65.14	67.18	61.38	62.62	66.28	62.91	63.22	59.05	57.42	57.37	58.73	62.86	68.05	68.04	65.86	60.84	58.65	59.35
24190	1.49	1.09	1.08	1.04	1.19	1.65	2.32	2.83	2.87	3.04	3.28	3.22	3.18	2.92	2.79	2.78	2.85	3.11	3.24	3.36	3.08	3.17	2.74	2.01
	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
ALBANY___1	46.69	37.35	37.20	37.07	38.44	47.38	65.14	67.18	61.38	62.62	66.28	62.91	63.22	59.05	57.42	57.37	58.73	62.86	68.05	68.04	65.86	60.84	58.65	59.35
23571	1.49	1.09	1.08	1.04	1.19	1.65	2.32	2.83	2.87	3.04	3.28	3.22	3.18	2.92	2.79	2.78	2.85	3.11	3.24	3.36	3.08	3.17	2.74	2.01
	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
ALBANY___2	46.69	37.35	37.20	37.07	38.44	47.38	65.14	67.18	61.38	62.62	66.28	62.91	63.22	59.05	57.42	57.37	58.73	62.86	68.05	68.04	65.86	60.84	58.65	59.35
23572	1.49	1.09	1.08	1.04	1.19	1.65	2.32	2.83	2.87	3.04	3.28	3.22	3.18	2.92	2.79	2.78	2.85	3.11	3.24	3.36	3.08	3.17	2.74	2.01
	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
ALBANY___3	46.69	37.35	37.20	37.07	38.44	47.38	65.14	67.18	61.38	62.62	66.28	62.91	63.22	59.05	57.42	57.37	58.73	62.86	68.05	68.04	65.86	60.84	58.65	59.35
23573	1.49	1.09	1.08	1.04	1.19	1.65	2.32	2.83	2.87	3.04	3.28	3.22	3.18	2.92	2.79	2.78	2.85	3.11	3.24	3.36	3.08	3.17	2.74	2.01
	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
ALBANY___4	46.69	37.35	37.20	37.07	38.44	47.38	65.14	67.18	61.38	62.62	66.28	62.91	63.22	59.05	57.42	57.37	58.73	62.86	68.05	68.04	65.86	60.84	58.65	59.35
23574	1.49	1.09	1.08	1.04	1.19	1.65	2.32	2.83	2.87	3.04	3.28	3.22	3.18	2.92	2.79	2.78	2.85	3.11	3.24	3.36	3.08	3.17	2.74	2.01
	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

ALCOA_RYNLDS___DRP 24188	45.02 -0.18 0.00	36.30 0.04 0.00	36.12 0.00 0.00	36.07 0.04 0.00	37.10 -0.15 0.00	45.41 -0.32 0.00	61.94 -0.88 0.00	64.09 -0.26 0.00	58.10 -0.41 0.00	59.04 -0.54 0.00	62.43 -0.57 0.00	59.03 -0.66 0.00	59.50 -0.54 0.00	55.79 -0.34 0.00	54.36 -0.27 0.00	54.32 -0.27 0.00	55.43 -0.45 0.00	58.67 -1.08 0.00	63.64 -1.17 0.00	63.45 -1.23 0.00	61.59 -1.19 0.00	55.88 -1.79 0.00	54.29 -1.62 0.00	57.00 -0.34 0.00
ALLEGHENY___COGEN 23514	44.16 -1.04 0.00	35.24 -1.02 0.00	35.22 -0.90 0.00	35.13 -0.90 0.00	36.65 -0.60 0.00	45.96 0.23 0.00	63.51 0.69 0.00	61.71 -2.64 0.00	55.64 -2.87 0.00	56.60 -2.98 0.00	59.79 -3.21 0.00	56.47 -3.22 0.00	56.38 -3.66 0.00	52.82 -3.31 0.00	51.52 -3.11 0.00	51.42 -3.17 0.00	52.69 -3.19 0.00	56.52 -3.23 0.00	62.02 -2.79 0.00	62.09 -2.59 0.00	60.58 -2.20 0.00	55.82 -1.85 0.00	54.01 -1.90 0.00	53.10 -4.24 0.00
AMERICAN_REF_FUEL 24010	41.67 -3.53 0.00	33.29 -2.97 0.00	33.27 -2.85 0.00	33.22 -2.81 0.00	34.57 -2.68 0.00	43.35 -2.38 0.00	60.68 -2.14 0.00	58.11 -6.24 0.00	51.84 -6.67 0.00	52.79 -6.79 0.00	55.75 -7.25 0.00	52.59 -7.10 0.00	52.59 -7.45 0.00	48.72 -7.41 0.00	47.58 -7.05 0.00	47.49 -7.10 0.00	48.50 -7.38 0.00	52.46 -7.29 0.00	57.29 -7.52 0.00	57.44 -7.24 0.00	56.31 -6.47 0.00	52.19 -5.48 0.00	52.05 -3.86 0.00	50.52 -6.82 0.00
ARTHUR_KILL_GT_1 23520	48.36 3.16 0.00	38.51 2.25 0.00	38.32 2.20 0.00	38.19 2.16 0.00	39.63 2.38 0.00	48.84 3.11 0.00	67.03 4.21 0.00	69.43 5.08 0.00	63.38 4.86 -0.01	66.11 5.12 -1.41	68.94 5.48 -0.46	66.44 5.43 -1.32	66.68 5.40 -1.24	63.49 5.05 -2.31	62.22 4.86 -2.73	62.23 4.91 -2.73	64.07 5.03 -3.16	66.44 5.38 -1.31	70.51 5.70 0.00	70.24 5.56 0.00	67.93 5.15 0.00	63.38 5.71 0.00	61.22 5.31 0.00	61.70 4.36 0.00
ARTHUR_KILL_2 23512	48.36 3.16 0.00	38.51 2.25 0.00	38.32 2.20 0.00	38.19 2.16 0.00	39.63 2.38 0.00	48.84 3.11 0.00	67.03 4.21 0.00	69.43 5.08 0.00	63.38 4.86 -0.01	66.11 5.12 -1.41	68.94 5.48 -0.46	66.44 5.43 -1.32	66.68 5.40 -1.24	63.49 5.05 -2.31	62.22 4.86 -2.73	62.23 4.91 -2.73	64.07 5.03 -3.16	66.44 5.38 -1.31	70.51 5.70 0.00	70.24 5.56 0.00	67.93 5.15 0.00	63.38 5.71 0.00	61.22 5.31 0.00	61.70 4.36 0.00
ARTHUR_KILL_3 23513	48.00 2.80 0.00	38.29 2.03 0.00	38.11 1.99 0.00	37.94 1.91 0.00	39.37 2.12 0.00	48.70 2.97 0.00	66.71 3.89 0.00	69.37 5.02 0.00	63.72 5.21 0.00	66.52 5.54 -1.40	69.37 5.92 -0.45	66.85 5.85 -1.31	67.09 5.82 -1.23	63.86 5.44 -2.29	62.58 5.24 -2.71	62.60 5.30 -2.71	64.44 5.42 -3.14	66.84 5.80 -1.29	70.97 6.16 0.00	70.76 6.08 0.00	68.43 5.65 0.00	63.50 5.83 0.00	61.17 5.26 0.00	61.53 4.19 0.00
ASHOKAN____ 23654	47.23 2.03 0.00	37.71 1.45 0.00	37.53 1.41 0.00	37.40 1.37 0.00	38.81 1.56 0.00	47.88 2.15 0.00	66.15 3.33 0.00	67.76 3.41 0.00	61.90 3.39 0.00	63.21 3.63 0.00	66.91 3.91 0.00	63.57 3.88 0.00	63.88 3.84 0.00	59.72 3.59 0.00	58.07 3.44 0.00	58.03 3.44 0.00	59.36 3.46 -0.02	63.69 3.94 0.00	68.96 4.15 0.00	68.88 4.20 0.00	66.61 3.83 0.00	61.53 3.86 0.00	59.26 3.35 0.00	60.95 3.61 0.00
ASTORIA 5-9____ 23662	48.54 3.34 0.00	38.80 2.54 0.00	38.61 2.49 0.00	38.48 2.45 0.00	39.93 2.68 0.00	49.25 3.52 0.00	67.59 4.77 0.00	73.50 5.60 -3.55	73.54 5.73 -9.30	73.49 6.08 -7.83	73.49 6.36 -4.13	73.50 6.21 -7.60	73.48 6.18 -7.26	73.48 5.78 -11.57	73.48 5.57 -13.28	73.53 5.62 -13.32	73.49 5.87 -11.74	73.37 6.33 -7.29	73.37 6.74 -1.82	71.28 6.60 0.00	68.93 6.15 0.00	64.01 6.34 0.00	61.78 5.87 0.00	62.04 4.70 0.00
ASTORIA GT2____ 23536	48.54 3.34 0.00	38.80 2.54 0.00	38.61 2.49 0.00	38.48 2.45 0.00	39.93 2.68 0.00	49.25 3.52 0.00	67.59 4.77 0.00	73.50 5.60 -3.55	73.54 5.73 -9.30	73.49 6.08 -7.83	73.49 6.36 -4.13	73.50 6.21 -7.60	73.48 6.18 -7.26	73.48 5.78 -11.57	73.48 5.57 -13.28	73.53 5.62 -13.32	73.49 5.87 -11.74	73.37 6.33 -7.29	73.37 6.74 -1.82	71.28 6.60 0.00	68.93 6.15 0.00	64.01 6.34 0.00	61.78 5.87 0.00	62.04 4.70 0.00
ASTORIA GT3____ 23731	48.54 3.34 0.00	38.80 2.54 0.00	38.61 2.49 0.00	38.48 2.45 0.00	39.93 2.68 0.00	49.25 3.52 0.00	67.59 4.77 0.00	73.50 5.60 -3.55	73.54 5.73 -9.30	73.49 6.08 -7.83	73.49 6.36 -4.13	73.50 6.21 -7.60	73.48 6.18 -7.26	73.48 5.78 -11.57	73.48 5.57 -13.28	73.53 5.62 -13.32	73.49 5.87 -11.74	73.37 6.33 -7.29	73.37 6.74 -1.82	71.28 6.60 0.00	68.93 6.15 0.00	64.01 6.34 0.00	61.78 5.87 0.00	62.04 4.70 0.00
ASTORIA GT4____ 23727	48.54 3.34 0.00	38.80 2.54 0.00	38.61 2.49 0.00	38.48 2.45 0.00	39.93 2.68 0.00	49.25 3.52 0.00	67.59 4.77 0.00	73.50 5.60 -3.55	73.54 5.73 -9.30	73.49 6.08 -7.83	73.49 6.36 -4.13	73.50 6.21 -7.60	73.48 6.18 -7.26	73.48 5.78 -11.57	73.48 5.57 -13.28	73.53 5.62 -13.32	73.49 5.87 -11.74	73.37 6.33 -7.29	73.37 6.74 -1.82	71.28 6.60 0.00	68.93 6.15 0.00	64.01 6.34 0.00	61.78 5.87 0.00	62.04 4.70 0.00
ASTORIA_GT2_1 24094	48.54 3.34 0.00	38.80 2.54 0.00	38.61 2.49 0.00	38.48 2.45 0.00	39.93 2.68 0.00	49.25 3.52 0.00	67.59 4.77 0.00	73.50 5.60 -3.55	73.54 5.73 -9.30	73.49 6.08 -7.83	73.49 6.36 -4.13	73.50 6.21 -7.60	73.48 6.18 -7.26	73.48 5.78 -11.57	73.48 5.57 -13.28	73.53 5.62 -13.32	73.49 5.87 -11.74	73.37 6.33 -7.29	73.37 6.74 -1.82	71.28 6.60 0.00	68.93 6.15 0.00	64.01 6.34 0.00	61.78 5.87 0.00	62.04 4.70 0.00
ASTORIA_GT2_2 24095	48.54 3.34 0.00	38.80 2.54 0.00	38.61 2.49 0.00	38.48 2.45 0.00	39.93 2.68 0.00	49.25 3.52 0.00	67.59 4.77 0.00	73.50 5.60 -3.55	73.54 5.73 -9.30	73.49 6.08 -7.83	73.49 6.36 -4.13	73.50 6.21 -7.60	73.48 6.18 -7.26	73.48 5.78 -11.57	73.48 5.57 -13.28	73.53 5.62 -13.32	73.49 5.87 -11.74	73.37 6.33 -7.29	73.37 6.74 -1.82	71.28 6.60 0.00	68.93 6.15 0.00	64.01 6.34 0.00	61.78 5.87 0.00	62.04 4.70 0.00
ASTORIA_GT2_3 24096	48.54 3.34 0.00	38.80 2.54 0.00	38.61 2.49 0.00	38.48 2.45 0.00	39.93 2.68 0.00	49.25 3.52 0.00	67.59 4.77 0.00	73.50 5.60 -3.55	73.54 5.73 -9.30	73.49 6.08 -7.83	73.49 6.36 -4.13	73.50 6.21 -7.60	73.48 6.18 -7.26	73.48 5.78 -11.57	73.48 5.57 -13.28	73.53 5.62 -13.32	73.49 5.87 -11.74	73.37 6.33 -7.29	73.37 6.74 -1.82	71.28 6.60 0.00	68.93 6.15 0.00	64.01 6.34 0.00	61.78 5.87 0.00	62.04 4.70 0.00
ASTORIA_GT2_4 24097	48.54 3.34 0.00	38.80 2.54 0.00	38.61 2.49 0.00	38.48 2.45 0.00	39.93 2.68 0.00	49.25 3.52 0.00	67.59 4.77 0.00	73.50 5.60 -3.55	73.54 5.73 -9.30	73.49 6.08 -7.83	73.49 6.36 -4.13	73.50 6.21 -7.60	73.48 6.18 -7.26	73.48 5.78 -11.57	73.48 5.57 -13.28	73.53 5.62 -13.32	73.49 5.87 -11.74	73.37 6.33 -7.29	73.37 6.74 -1.82	71.28 6.60 0.00	68.93 6.15 0.00	64.01 6.34 0.00	61.78 5.87 0.00	62.04 4.70 0.00
ASTORIA_GT3_1 24098	48.54 3.34 0.00	38.80 2.54 0.00	38.61 2.49 0.00	38.48 2.45 0.00	39.93 2.68 0.00	49.25 3.52 0.00	67.59 4.77 0.00	73.50 5.60 -3.55	73.54 5.73 -9.30	73.49 6.08 -7.83	73.49 6.36 -4.13	73.50 6.21 -7.60	73.48 6.18 -7.26	73.48 5.78 -11.57	73.48 5.57 -13.28	73.53 5.62 -13.32	73.49 5.87 -11.74	73.37 6.33 -7.29	73.37 6.74 -1.82	71.28 6.60 0.00	68.93 6.15 0.00	64.01 6.34 0.00	61.78 5.87 0.00	62.04 4.70 0.00

ASTORIA_GT3_2 24099	48.54 3.34 0.00	38.80 2.54 0.00	38.61 2.49 0.00	38.48 2.45 0.00	39.93 2.68 0.00	49.25 3.52 0.00	67.59 4.77 0.00	73.50 5.60 -3.55	73.54 5.73 -9.30	73.49 6.08 -7.83	73.49 6.36 -4.13	73.50 6.21 -7.60	73.48 6.18 -7.26	73.48 5.78 -11.57	73.48 5.57 -13.28	73.53 5.62 -13.32	73.49 5.87 -11.74	73.37 6.33 -7.29	73.37 6.74 -1.82	71.28 6.60 0.00	68.93 6.15 0.00	64.01 6.34 0.00	61.78 5.87 0.00	62.04 4.70 0.00
ASTORIA_GT3_3 24100	48.54 3.34 0.00	38.80 2.54 0.00	38.61 2.49 0.00	38.48 2.45 0.00	39.93 2.68 0.00	49.25 3.52 0.00	67.59 4.77 0.00	73.50 5.60 -3.55	73.54 5.73 -9.30	73.49 6.08 -7.83	73.49 6.36 -4.13	73.50 6.21 -7.60	73.48 6.18 -7.26	73.48 5.78 -11.57	73.48 5.57 -13.28	73.53 5.62 -13.32	73.49 5.87 -11.74	73.37 6.33 -7.29	73.37 6.74 -1.82	71.28 6.60 0.00	68.93 6.15 0.00	64.01 6.34 0.00	61.78 5.87 0.00	62.04 4.70 0.00
ASTORIA_GT3_4 24101	48.54 3.34 0.00	38.80 2.54 0.00	38.61 2.49 0.00	38.48 2.45 0.00	39.93 2.68 0.00	49.25 3.52 0.00	67.59 4.77 0.00	73.50 5.60 -3.55	73.54 5.73 -9.30	73.49 6.08 -7.83	73.49 6.36 -4.13	73.50 6.21 -7.60	73.48 6.18 -7.26	73.48 5.78 -11.57	73.48 5.57 -13.28	73.53 5.62 -13.32	73.49 5.87 -11.74	73.37 6.33 -7.29	73.37 6.74 -1.82	71.28 6.60 0.00	68.93 6.15 0.00	64.01 6.34 0.00	61.78 5.87 0.00	62.04 4.70 0.00
ASTORIA_GT4_1 24102	48.54 3.34 0.00	38.80 2.54 0.00	38.61 2.49 0.00	38.48 2.45 0.00	39.93 2.68 0.00	49.25 3.52 0.00	67.59 4.77 0.00	73.50 5.60 -3.55	73.54 5.73 -9.30	73.49 6.08 -7.83	73.49 6.36 -4.13	73.50 6.21 -7.60	73.48 6.18 -7.26	73.48 5.78 -11.57	73.48 5.57 -13.28	73.53 5.62 -13.32	73.49 5.87 -11.74	73.37 6.33 -7.29	73.37 6.74 -1.82	71.28 6.60 0.00	68.93 6.15 0.00	64.01 6.34 0.00	61.78 5.87 0.00	62.04 4.70 0.00
ASTORIA_GT4_2 24103	48.54 3.34 0.00	38.80 2.54 0.00	38.61 2.49 0.00	38.48 2.45 0.00	39.93 2.68 0.00	49.25 3.52 0.00	67.59 4.77 0.00	73.50 5.60 -3.55	73.54 5.73 -9.30	73.49 6.08 -7.83	73.49 6.36 -4.13	73.50 6.21 -7.60	73.48 6.18 -7.26	73.48 5.78 -11.57	73.48 5.57 -13.28	73.53 5.62 -13.32	73.49 5.87 -11.74	73.37 6.33 -7.29	73.37 6.74 -1.82	71.28 6.60 0.00	68.93 6.15 0.00	64.01 6.34 0.00	61.78 5.87 0.00	62.04 4.70 0.00
ASTORIA_GT4_3 24104	48.54 3.34 0.00	38.80 2.54 0.00	38.61 2.49 0.00	38.48 2.45 0.00	39.93 2.68 0.00	49.25 3.52 0.00	67.59 4.77 0.00	73.50 5.60 -3.55	73.54 5.73 -9.30	73.49 6.08 -7.83	73.49 6.36 -4.13	73.50 6.21 -7.60	73.48 6.18 -7.26	73.48 5.78 -11.57	73.48 5.57 -13.28	73.53 5.62 -13.32	73.49 5.87 -11.74	73.37 6.33 -7.29	73.37 6.74 -1.82	71.28 6.60 0.00	68.93 6.15 0.00	64.01 6.34 0.00	61.78 5.87 0.00	62.04 4.70 0.00
ASTORIA_GT4_4 24105	48.54 3.34 0.00	38.80 2.54 0.00	38.61 2.49 0.00	38.48 2.45 0.00	39.93 2.68 0.00	49.25 3.52 0.00	67.59 4.77 0.00	73.50 5.60 -3.55	73.54 5.73 -9.30	73.49 6.08 -7.83	73.49 6.36 -4.13	73.50 6.21 -7.60	73.48 6.18 -7.26	73.48 5.78 -11.57	73.48 5.57 -13.28	73.53 5.62 -13.32	73.49 5.87 -11.74	73.37 6.33 -7.29	73.37 6.74 -1.82	71.28 6.60 0.00	68.93 6.15 0.00	64.01 6.34 0.00	61.78 5.87 0.00	62.04 4.70 0.00
ASTORIA_GT_1 23523	48.36 3.16 0.00	38.58 2.32 0.00	38.40 2.28 0.00	38.26 2.23 0.00	39.71 2.46 0.00	49.02 3.29 0.00	67.34 4.52 0.00	69.82 5.47 0.00	64.08 5.56 -0.01	71.14 5.90 -5.66	71.14 6.30 -1.84	71.15 6.15 -5.31	71.13 6.12 -4.97	71.13 5.72 -9.28	71.14 5.52 -10.99	71.13 5.57 -10.97	71.19 5.70 -9.61	71.14 6.15 -5.24	71.36 6.55 0.00	71.15 6.47 0.00	68.87 6.09 0.00	63.96 6.29 0.00	61.61 5.70 0.00	61.98 4.64 0.00
ASTORIA_GT_10 24110	48.36 3.16 0.00	38.58 2.32 0.00	38.40 2.28 0.00	38.26 2.23 0.00	39.71 2.46 0.00	49.02 3.29 0.00	67.34 4.52 0.00	69.82 5.47 0.00	64.08 5.56 -0.01	71.14 5.90 -5.66	71.14 6.30 -1.84	71.15 6.15 -5.31	71.13 6.12 -4.97	71.13 5.72 -9.28	71.14 5.52 -10.99	71.13 5.57 -10.97	71.19 5.70 -9.61	71.14 6.15 -5.24	71.36 6.55 0.00	71.15 6.47 0.00	68.87 6.09 0.00	63.96 6.29 0.00	61.61 5.70 0.00	61.98 4.64 0.00
ASTORIA_GT_11 24225	48.36 3.16 0.00	38.58 2.32 0.00	38.40 2.28 0.00	38.26 2.23 0.00	39.71 2.46 0.00	49.02 3.29 0.00	67.34 4.52 0.00	69.82 5.47 0.00	64.08 5.56 -0.01	71.14 5.90 -5.66	71.14 6.30 -1.84	71.15 6.15 -5.31	71.13 6.12 -4.97	71.13 5.72 -9.28	71.14 5.52 -10.99	71.13 5.57 -10.97	71.19 5.70 -9.61	71.14 6.15 -5.24	71.36 6.55 0.00	71.15 6.47 0.00	68.87 6.09 0.00	63.96 6.29 0.00	61.61 5.70 0.00	61.98 4.64 0.00
ASTORIA_GT_12 24226	48.36 3.16 0.00	38.58 2.32 0.00	38.40 2.28 0.00	38.26 2.23 0.00	39.71 2.46 0.00	49.02 3.29 0.00	67.34 4.52 0.00	69.82 5.47 0.00	64.08 5.56 -0.01	71.14 5.90 -5.66	71.14 6.30 -1.84	71.15 6.15 -5.31	71.13 6.12 -4.97	71.13 5.72 -9.28	71.14 5.52 -10.99	71.13 5.57 -10.97	71.19 5.70 -9.61	71.14 6.15 -5.24	71.36 6.55 0.00	71.15 6.47 0.00	68.87 6.09 0.00	63.96 6.29 0.00	61.61 5.70 0.00	61.98 4.64 0.00
ASTORIA_GT_13 24227	48.36 3.16 0.00	38.58 2.32 0.00	38.40 2.28 0.00	38.26 2.23 0.00	39.71 2.46 0.00	49.02 3.29 0.00	67.34 4.52 0.00	69.82 5.47 0.00	64.08 5.56 -0.01	71.14 5.90 -5.66	71.14 6.30 -1.84	71.15 6.15 -5.31	71.13 6.12 -4.97	71.13 5.72 -9.28	71.14 5.52 -10.99	71.13 5.57 -10.97	71.19 5.70 -9.61	71.14 6.15 -5.24	71.36 6.55 0.00	71.15 6.47 0.00	68.87 6.09 0.00	63.96 6.29 0.00	61.61 5.70 0.00	61.98 4.64 0.00
ASTORIA_GT_5 24106	48.54 3.34 0.00	38.80 2.54 0.00	38.61 2.49 0.00	38.48 2.45 0.00	39.93 2.68 0.00	49.25 3.52 0.00	67.59 4.77 0.00	73.50 5.60 -3.55	73.54 5.73 -9.30	73.49 6.08 -7.83	73.49 6.36 -4.13	73.50 6.21 -7.60	73.48 6.18 -7.26	73.48 5.78 -11.57	73.48 5.57 -13.28	73.53 5.62 -13.32	73.49 5.87 -11.74	73.37 6.33 -7.29	73.37 6.74 -1.82	71.28 6.60 0.00	68.93 6.15 0.00	64.01 6.34 0.00	61.78 5.87 0.00	62.04 4.70 0.00
ASTORIA_GT_7 24107	48.54 3.34 0.00	38.80 2.54 0.00	38.61 2.49 0.00	38.48 2.45 0.00	39.93 2.68 0.00	49.25 3.52 0.00	67.59 4.77 0.00	73.50 5.60 -3.55	73.54 5.73 -9.30	73.49 6.08 -7.83	73.49 6.36 -4.13	73.50 6.21 -7.60	73.48 6.18 -7.26	73.48 5.78 -11.57	73.48 5.57 -13.28	73.53 5.62 -13.32	73.49 5.87 -11.74	73.37 6.33 -7.29	73.37 6.74 -1.82	71.28 6.60 0.00	68.93 6.15 0.00	64.01 6.34 0.00	61.78 5.87 0.00	62.04 4.70 0.00
ASTORIA_GT_8 24108	48.54 3.34 0.00	38.80 2.54 0.00	38.61 2.49 0.00	38.48 2.45 0.00	39.93 2.68 0.00	49.25 3.52 0.00	67.59 4.77 0.00	73.50 5.60 -3.55	73.54 5.73 -9.30	73.49 6.08 -7.83	73.49 6.36 -4.13	73.50 6.21 -7.60	73.48 6.18 -7.26	73.48 5.78 -11.57	73.48 5.57 -13.28	73.53 5.62 -13.32	73.49 5.87 -11.74	73.37 6.33 -7.29	73.37 6.74 -1.82	71.28 6.60 0.00	68.93 6.15 0.00	64.01 6.34 0.00	61.78 5.87 0.00	62.04 4.70 0.00
ASTORIA___2 24149	48.54 3.34 0.00	38.80 2.54 0.00	38.61 2.49 0.00	38.48 2.45 0.00	39.93 2.68 0.00	49.25 3.52 0.00	67.59 4.77 0.00	73.50 5.60 -3.55	73.54 5.73 -9.30	73.49 6.08 -7.83	73.49 6.36 -4.13	73.50 6.21 -7.60	73.48 6.18 -7.26	73.48 5.78 -11.57	73.48 5.57 -13.28	73.53 5.62 -13.32	73.49 5.87 -11.74	73.37 6.33 -7.29	73.37 6.74 -1.82	71.28 6.60 0.00	68.93 6.15 0.00	64.01 6.34 0.00	61.78 5.87 0.00	62.04 4.70 0.00

ASTORIA___3 23516	48.36 3.16 0.00	38.58 2.32 0.00	38.40 2.28 0.00	38.26 2.23 0.00	39.71 2.46 0.00	49.02 3.29 0.00	67.34 4.52 0.00	69.82 5.47 0.00	64.08 5.56 -0.01	71.14 5.90 -5.66	71.14 6.30 -1.84	71.15 6.15 -5.31	71.13 6.12 -4.97	71.13 5.72 -9.28	71.14 5.52 -10.99	71.13 5.57 -10.97	71.19 5.70 -9.61	71.14 6.15 -5.24	71.36 6.55 0.00	71.15 6.47 0.00	68.87 6.09 0.00	63.96 6.29 0.00	61.61 5.70 0.00	61.98 4.64 0.00
ASTORIA___4 23517	48.27 3.07 0.00	38.51 2.25 0.00	38.32 2.20 0.00	38.19 2.16 0.00	39.63 2.38 0.00	48.93 3.20 0.00	67.22 4.40 0.00	69.76 5.41 0.00	64.02 5.50 -0.01	71.02 5.78 -5.66	71.01 6.17 -1.84	71.03 6.03 -5.31	71.01 6.00 -4.97	71.02 5.61 -9.28	71.03 5.41 -10.99	71.02 5.46 -10.97	71.02 5.53 -9.61	71.02 6.03 -5.24	71.23 6.42 0.00	71.02 6.34 0.00	68.87 6.09 0.00	63.96 6.29 0.00	61.61 5.70 0.00	61.98 4.64 0.00
ASTORIA___5 23518	48.45 3.25 0.00	38.73 2.47 0.00	38.58 2.46 0.00	38.44 2.41 0.00	39.89 2.64 0.00	49.21 3.48 0.00	67.47 4.65 0.00	73.37 5.47 -3.55	73.37 5.56 -9.30	73.37 5.96 -7.83	73.37 6.24 -4.13	73.38 6.09 -7.60	73.36 6.06 -7.26	73.37 5.67 -11.57	73.37 5.46 -13.28	73.37 5.46 -13.32	73.38 5.76 -11.74	73.37 6.33 -7.29	73.37 6.74 -1.82	71.28 6.60 0.00	68.93 6.15 0.00	64.01 6.34 0.00	61.78 5.87 0.00	62.04 4.70 0.00
ASTRIA 10-13___ 23663	48.36 3.16 0.00	38.58 2.32 0.00	38.40 2.28 0.00	38.26 2.23 0.00	39.71 2.46 0.00	49.02 3.29 0.00	67.34 4.52 0.00	69.82 5.47 0.00	64.08 5.56 -0.01	71.14 5.90 -5.66	71.14 6.30 -1.84	71.15 6.15 -5.31	71.13 6.12 -4.97	71.13 5.72 -9.28	71.14 5.52 -10.99	71.13 5.57 -10.97	71.19 5.70 -9.61	71.14 6.15 -5.24	71.36 6.55 0.00	71.15 6.47 0.00	68.87 6.09 0.00	63.96 6.29 0.00	61.61 5.70 0.00	61.98 4.64 0.00
ATHENS_STG_1 23668	46.69 1.49 0.00	37.35 1.09 0.00	37.20 1.08 0.00	37.07 1.04 0.00	38.44 1.19 0.00	47.33 1.60 0.00	65.08 2.26 0.00	67.05 2.70 0.00	61.32 2.81 0.00	62.62 3.04 0.00	66.21 3.21 0.00	62.91 3.22 0.00	63.22 3.18 0.00	59.10 2.97 0.00	57.47 2.84 0.00	57.48 2.89 0.00	58.81 2.91 -0.02	62.92 3.17 0.00	67.99 3.18 0.00	67.91 3.23 0.00	65.79 3.01 0.00	60.90 3.23 0.00	58.87 2.96 0.00	59.63 2.29 0.00
ATHENS_STG_2 23670	46.69 1.49 0.00	37.35 1.09 0.00	37.20 1.08 0.00	37.07 1.04 0.00	38.44 1.19 0.00	47.33 1.60 0.00	65.08 2.26 0.00	67.05 2.70 0.00	61.32 2.81 0.00	62.62 3.04 0.00	66.21 3.21 0.00	62.91 3.22 0.00	63.22 3.18 0.00	59.10 2.97 0.00	57.47 2.84 0.00	57.48 2.89 0.00	58.81 2.91 -0.02	62.92 3.17 0.00	67.99 3.18 0.00	67.91 3.23 0.00	65.79 3.01 0.00	60.90 3.23 0.00	58.87 2.96 0.00	59.63 2.29 0.00
ATHENS_STG_3 23677	46.69 1.49 0.00	37.35 1.09 0.00	37.20 1.08 0.00	37.07 1.04 0.00	38.44 1.19 0.00	47.33 1.60 0.00	65.08 2.26 0.00	67.05 2.70 0.00	61.32 2.81 0.00	62.62 3.04 0.00	66.21 3.21 0.00	62.91 3.22 0.00	63.22 3.18 0.00	59.10 2.97 0.00	57.47 2.84 0.00	57.48 2.89 0.00	58.81 2.91 -0.02	62.92 3.17 0.00	67.99 3.18 0.00	67.91 3.23 0.00	65.79 3.01 0.00	60.90 3.23 0.00	58.87 2.96 0.00	59.63 2.29 0.00
BARRETT 1-8___GRP4 24034	52.24 3.84 -3.20	45.47 2.83 -6.38	44.33 2.78 -5.43	44.18 2.74 -5.41	49.98 2.98 -9.75	52.93 4.02 -3.18	66.90 4.08 0.00	70.53 6.18 0.00	66.15 6.49 -1.15	90.02 6.91 -23.53	107.94 7.43 -37.51	86.31 7.22 -19.40	75.68 7.21 -8.43	82.21 6.62 -19.46	68.66 6.34 -7.69	71.09 6.39 -10.11	81.63 6.59 -19.16	83.33 7.17 -16.41	122.69 7.65 -50.23	123.61 7.57 -51.36	121.63 7.03 -51.82	119.43 7.27 -54.49	62.56 6.65 0.00	115.66 5.33 -52.99
BARRETT 9-12___GRP3 24033	52.24 3.84 -3.20	45.47 2.83 -6.38	44.33 2.78 -5.43	44.18 2.74 -5.41	49.98 2.98 -9.75	52.93 4.02 -3.18	66.90 4.08 0.00	70.53 6.18 0.00	66.15 6.49 -1.15	90.02 6.91 -23.53	107.94 7.43 -37.51	86.31 7.22 -19.40	75.68 7.21 -8.43	82.21 6.62 -19.46	68.66 6.34 -7.69	71.09 6.39 -10.11	81.63 6.59 -19.16	83.33 7.17 -16.41	122.69 7.65 -50.23	123.61 7.57 -51.36	121.63 7.03 -51.82	119.43 7.27 -54.49	62.56 6.65 0.00	115.66 5.33 -52.99
BARRETT_IC_1 23704	52.24 3.84 -3.20	45.47 2.83 -6.38	44.33 2.78 -5.43	44.18 2.74 -5.41	49.98 2.98 -9.75	52.93 4.02 -3.18	66.90 4.08 0.00	70.53 6.18 0.00	66.15 6.49 -1.15	90.02 6.91 -23.53	107.94 7.43 -37.51	86.31 7.22 -19.40	75.68 7.21 -8.43	82.21 6.62 -19.46	68.66 6.34 -7.69	71.09 6.39 -10.11	81.63 6.59 -19.16	83.33 7.17 -16.41	122.69 7.65 -50.23	123.61 7.57 -51.36	121.63 7.03 -51.82	119.43 7.27 -54.49	62.56 6.65 0.00	115.66 5.33 -52.99
BARRETT_IC_10 23701	52.24 3.84 -3.20	45.47 2.83 -6.38	44.33 2.78 -5.43	44.18 2.74 -5.41	49.98 2.98 -9.75	52.93 4.02 -3.18	66.90 4.08 0.00	70.53 6.18 0.00	66.15 6.49 -1.15	90.02 6.91 -23.53	107.94 7.43 -37.51	86.31 7.22 -19.40	75.68 7.21 -8.43	82.21 6.62 -19.46	68.66 6.34 -7.69	71.09 6.39 -10.11	81.63 6.59 -19.16	83.33 7.17 -16.41	122.69 7.65 -50.23	123.61 7.57 -51.36	121.63 7.03 -51.82	119.43 7.27 -54.49	62.56 6.65 0.00	115.66 5.33 -52.99
BARRETT_IC_11 23702	52.24 3.84 -3.20	45.47 2.83 -6.38	44.33 2.78 -5.43	44.18 2.74 -5.41	49.98 2.98 -9.75	52.93 4.02 -3.18	66.90 4.08 0.00	70.53 6.18 0.00	66.15 6.49 -1.15	90.02 6.91 -23.53	107.94 7.43 -37.51	86.31 7.22 -19.40	75.68 7.21 -8.43	82.21 6.62 -19.46	68.66 6.34 -7.69	71.09 6.39 -10.11	81.63 6.59 -19.16	83.33 7.17 -16.41	122.69 7.65 -50.23	123.61 7.57 -51.36	121.63 7.03 -51.82	119.43 7.27 -54.49	62.56 6.65 0.00	115.66 5.33 -52.99
BARRETT_IC_12 23703	52.24 3.84 -3.20	45.47 2.83 -6.38	44.33 2.78 -5.43	44.18 2.74 -5.41	49.98 2.98 -9.75	52.93 4.02 -3.18	66.90 4.08 0.00	70.53 6.18 0.00	66.15 6.49 -1.15	90.02 6.91 -23.53	107.94 7.43 -37.51	86.31 7.22 -19.40	75.68 7.21 -8.43	82.21 6.62 -19.46	68.66 6.34 -7.69	71.09 6.39 -10.11	81.63 6.59 -19.16	83.33 7.17 -16.41	122.69 7.65 -50.23	123.61 7.57 -51.36	121.63 7.03 -51.82	119.43 7.27 -54.49	62.56 6.65 0.00	115.66 5.33 -52.99
BARRETT_IC_2 23705	52.24 3.84 -3.20	45.47 2.83 -6.38	44.33 2.78 -5.43	44.18 2.74 -5.41	49.98 2.98 -9.75	52.93 4.02 -3.18	66.90 4.08 0.00	70.53 6.18 0.00	66.15 6.49 -1.15	90.02 6.91 -23.53	107.94 7.43 -37.51	86.31 7.22 -19.40	75.68 7.21 -8.43	82.21 6.62 -19.46	68.66 6.34 -7.69	71.09 6.39 -10.11	81.63 6.59 -19.16	83.33 7.17 -16.41	122.69 7.65 -50.23	123.61 7.57 -51.36	121.63 7.03 -51.82	119.43 7.27 -54.49	62.56 6.65 0.00	115.66 5.33 -52.99
BARRETT_IC_3 23706	52.24 3.84 -3.20	45.47 2.83 -6.38	44.33 2.78 -5.43	44.18 2.74 -5.41	49.98 2.98 -9.75	52.93 4.02 -3.18	66.90 4.08 0.00	70.53 6.18 0.00	66.15 6.49 -1.15	90.02 6.91 -23.53	107.94 7.43 -37.51	86.31 7.22 -19.40	75.68 7.21 -8.43	82.21 6.62 -19.46	68.66 6.34 -7.69	71.09 6.39 -10.11	81.63 6.59 -19.16	83.33 7.17 -16.41	122.69 7.65 -50.23	123.61 7.57 -51.36	121.63 7.03 -51.82	119.43 7.27 -54.49	62.56 6.65 0.00	115.66 5.33 -52.99
BARRETT_IC_4 23707	52.24 3.84 -3.20	45.47 2.83 -6.38	44.33 2.78 -5.43	44.18 2.74 -5.41	49.98 2.98 -9.75	52.93 4.02 -3.18	66.90 4.08 0.00	70.53 6.18 0.00	66.15 6.49 -1.15	90.02 6.91 -23.53	107.94 7.43 -37.51	86.31 7.22 -19.40	75.68 7.21 -8.43	82.21 6.62 -19.46	68.66 6.34 -7.69	71.09 6.39 -10.11	81.63 6.59 -19.16	83.33 7.17 -16.41	122.69 7.65 -50.23	123.61 7.57 -51.36	121.63 7.03 -51.82	119.43 7.27 -54.49	62.56 6.65 0.00	115.66 5.33 -52.99

BARRETT_IC_5 23708	52.24 3.84 -3.20	45.47 2.83 -6.38	44.33 2.78 -5.43	44.18 2.74 -5.41	49.98 2.98 -9.75	52.93 4.02 -3.18	66.90 4.08 0.00	70.53 6.18 0.00	66.15 6.49 -1.15	90.02 6.91 -23.53	107.94 7.43 -37.51	86.31 7.22 -19.40	75.68 7.21 -8.43	82.21 6.62 -19.46	68.66 6.34 -7.69	71.09 6.39 -10.11	81.63 6.59 -19.16	83.33 7.17 -16.41	122.69 7.65 -50.23	123.61 7.57 -51.36	121.63 7.03 -51.82	119.43 7.27 -54.49	62.56 6.65 0.00	115.66 5.33 -52.99
BARRETT_IC_6 23709	52.24 3.84 -3.20	45.47 2.83 -6.38	44.33 2.78 -5.43	44.18 2.74 -5.41	49.98 2.98 -9.75	52.93 4.02 -3.18	66.90 4.08 0.00	70.53 6.18 0.00	66.15 6.49 -1.15	90.02 6.91 -23.53	107.94 7.43 -37.51	86.31 7.22 -19.40	75.68 7.21 -8.43	82.21 6.62 -19.46	68.66 6.34 -7.69	71.09 6.39 -10.11	81.63 6.59 -19.16	83.33 7.17 -16.41	122.69 7.65 -50.23	123.61 7.57 -51.36	121.63 7.03 -51.82	119.43 7.27 -54.49	62.56 6.65 0.00	115.66 5.33 -52.99
BARRETT_IC_7 23710	52.24 3.84 -3.20	45.47 2.83 -6.38	44.33 2.78 -5.43	44.18 2.74 -5.41	49.98 2.98 -9.75	52.93 4.02 -3.18	66.90 4.08 0.00	70.53 6.18 0.00	66.15 6.49 -1.15	90.02 6.91 -23.53	107.94 7.43 -37.51	86.31 7.22 -19.40	75.68 7.21 -8.43	82.21 6.62 -19.46	68.66 6.34 -7.69	71.09 6.39 -10.11	81.63 6.59 -19.16	83.33 7.17 -16.41	122.69 7.65 -50.23	123.61 7.57 -51.36	121.63 7.03 -51.82	119.43 7.27 -54.49	62.56 6.65 0.00	115.66 5.33 -52.99
BARRETT_IC_8 23711	52.24 3.84 -3.20	45.47 2.83 -6.38	44.33 2.78 -5.43	44.18 2.74 -5.41	49.98 2.98 -9.75	52.93 4.02 -3.18	66.90 4.08 0.00	70.53 6.18 0.00	66.15 6.49 -1.15	90.02 6.91 -23.53	107.94 7.43 -37.51	86.31 7.22 -19.40	75.68 7.21 -8.43	82.21 6.62 -19.46	68.66 6.34 -7.69	71.09 6.39 -10.11	81.63 6.59 -19.16	83.33 7.17 -16.41	122.69 7.65 -50.23	123.61 7.57 -51.36	121.63 7.03 -51.82	119.43 7.27 -54.49	62.56 6.65 0.00	115.66 5.33 -52.99
BARRETT_IC_9 23700	52.24 3.84 -3.20	45.47 2.83 -6.38	44.33 2.78 -5.43	44.18 2.74 -5.41	49.98 2.98 -9.75	52.93 4.02 -3.18	66.90 4.08 0.00	70.53 6.18 0.00	66.15 6.49 -1.15	90.02 6.91 -23.53	107.94 7.43 -37.51	86.31 7.22 -19.40	75.68 7.21 -8.43	82.21 6.62 -19.46	68.66 6.34 -7.69	71.09 6.39 -10.11	81.63 6.59 -19.16	83.33 7.17 -16.41	122.69 7.65 -50.23	123.61 7.57 -51.36	121.63 7.03 -51.82	119.43 7.27 -54.49	62.56 6.65 0.00	115.66 5.33 -52.99
BARRETT___1 23545	52.15 3.75 -3.20	45.36 2.72 -6.38	44.29 2.74 -5.43	44.11 2.67 -5.41	49.94 2.94 -9.75	52.84 3.93 -3.18	66.78 3.96 0.00	70.40 6.05 0.00	66.04 6.38 -1.15	89.90 6.79 -23.53	107.82 7.31 -37.51	86.25 7.16 -19.40	75.56 7.09 -8.43	82.16 6.57 -19.46	68.60 6.28 -7.69	70.98 6.28 -10.11	81.52 6.48 -19.16	83.21 7.05 -16.41	122.30 7.26 -50.23	123.28 7.24 -51.36	121.32 6.72 -51.82	119.25 7.09 -54.49	62.45 6.54 0.00	115.66 5.33 -52.99
BARRETT___2 23546	52.24 3.84 -3.20	45.47 2.83 -6.38	44.33 2.78 -5.43	44.18 2.74 -5.41	49.98 2.98 -9.75	52.93 4.02 -3.18	66.90 4.08 0.00	70.53 6.18 0.00	66.15 6.49 -1.15	90.02 6.91 -23.53	107.94 7.43 -37.51	86.31 7.22 -19.40	75.68 7.21 -8.43	82.21 6.62 -19.46	68.66 6.34 -7.69	71.09 6.39 -10.11	81.63 6.59 -19.16	83.33 7.17 -16.41	122.69 7.65 -50.23	123.61 7.57 -51.36	121.63 7.03 -51.82	119.43 7.27 -54.49	62.56 6.65 0.00	115.66 5.33 -52.99
BEAVER RIVER___HYD 24048	45.47 0.27 0.00	36.44 0.18 0.00	36.26 0.14 0.00	36.17 0.14 0.00	37.40 0.15 0.00	46.05 0.32 0.00	63.95 1.13 0.00	65.51 1.16 0.00	59.50 0.99 0.00	60.53 0.95 0.00	64.07 1.07 0.00	60.41 0.72 0.00	60.94 0.90 0.00	56.92 0.79 0.00	55.29 0.66 0.00	55.19 0.60 0.00	56.55 0.67 0.00	60.41 0.66 0.00	65.91 1.10 0.00	65.71 1.03 0.00	63.72 0.94 0.00	58.19 0.52 0.00	56.13 0.22 0.00	57.63 0.29 0.00
BEEBEE_GT_13 23619	45.25 0.05 0.00	36.11 -0.15 0.00	36.01 -0.11 0.00	35.92 -0.11 0.00	37.36 0.11 0.00	46.64 0.91 0.00	65.52 2.70 0.00	65.06 0.71 0.00	58.80 0.29 0.00	59.82 0.24 0.00	63.19 0.19 0.00	59.69 0.00 0.00	59.74 -0.30 0.00	55.51 -0.62 0.00	54.08 -0.55 0.00	53.99 -0.60 0.00	55.38 -0.50 0.00	59.81 0.06 0.00	65.39 0.58 0.00	65.46 0.78 0.00	63.72 0.94 0.00	58.48 0.81 0.00	56.92 1.01 0.00	56.25 -1.09 0.00
BETHLEHEM___STEEL 23779	41.67 -3.53 0.00	33.29 -2.97 0.00	33.34 -2.78 0.00	33.26 -2.77 0.00	34.72 -2.53 0.00	43.72 -2.01 0.00	61.81 -1.01 0.00	59.52 -4.83 0.00	53.24 -5.27 0.00	54.28 -5.30 0.00	57.33 -5.67 0.00	54.02 -5.67 0.00	53.86 -6.18 0.00	49.73 -6.40 0.00	48.51 -6.12 0.00	48.48 -6.11 0.00	49.57 -6.31 0.00	53.95 -5.80 0.00	59.17 -5.64 0.00	59.38 -5.30 0.00	58.13 -4.65 0.00	53.58 -4.09 0.00	52.78 -3.13 0.00	50.69 -6.65 0.00
BINGHAMTON___COGEN 23790	43.75 -1.45 0.00	34.95 -1.31 0.00	34.93 -1.19 0.00	34.84 -1.19 0.00	36.28 -0.97 0.00	45.14 -0.59 0.00	63.32 0.50 0.00	63.90 -0.45 0.00	57.98 -0.53 0.00	58.98 -0.60 0.00	62.31 -0.69 0.00	59.03 -0.66 0.00	59.02 -1.02 0.00	54.73 -1.40 0.00	53.26 -1.37 0.00	53.28 -1.31 0.00	54.59 -1.29 0.00	59.15 -0.60 0.00	64.68 -0.13 0.00	64.68 0.00 0.00	62.91 0.13 0.00	57.67 0.00 0.00	55.57 -0.34 0.00	55.33 -2.01 0.00
BLACK RIVER___HYD 24047	45.52 0.32 0.00	36.44 0.18 0.00	36.26 0.14 0.00	36.14 0.11 0.00	37.40 0.15 0.00	46.14 0.41 0.00	64.33 1.51 0.00	65.70 1.35 0.00	59.80 1.29 0.00	60.77 1.19 0.00	64.39 1.39 0.00	60.64 0.95 0.00	61.18 1.14 0.00	57.08 0.95 0.00	55.39 0.76 0.00	55.30 0.71 0.00	56.72 0.84 0.00	60.71 0.96 0.00	66.37 1.56 0.00	66.17 1.49 0.00	64.16 1.38 0.00	58.54 0.87 0.00	56.47 0.56 0.00	57.68 0.34 0.00
BLUE_CIRC_CHEM_DRP 24182	46.19 0.99 0.00	36.99 0.73 0.00	36.81 0.69 0.00	36.71 0.68 0.00	38.03 0.78 0.00	46.83 1.10 0.00	64.20 1.38 0.00	66.22 1.87 0.00	60.44 1.93 0.00	61.67 2.09 0.00	65.27 2.27 0.00	61.96 2.27 0.00	62.26 2.22 0.00	58.21 2.08 0.00	56.60 1.97 0.00	56.61 2.02 0.00	57.89 2.01 0.00	61.96 2.21 0.00	67.01 2.20 0.00	67.01 2.33 0.00	64.85 2.07 0.00	59.92 2.25 0.00	57.87 1.96 0.00	58.66 1.32 0.00
BOC_GAS_DRP 24189	46.19 0.99 0.00	36.95 0.69 0.00	36.81 0.69 0.00	36.71 0.68 0.00	38.03 0.78 0.00	46.83 1.10 0.00	64.39 1.57 0.00	66.28 1.93 0.00	60.50 1.99 0.00	61.72 2.14 0.00	65.33 2.33 0.00	62.02 2.33 0.00	62.32 2.28 0.00	58.26 2.13 0.00	56.65 2.02 0.00	56.61 2.02 0.00	57.95 2.07 0.00	62.02 2.27 0.00	67.01 2.20 0.00	67.01 2.33 0.00	64.91 2.13 0.00	59.98 2.31 0.00	57.98 2.07 0.00	58.77 1.43 0.00
BOWLINE___1 23526	47.32 2.12 0.00	37.75 1.49 0.00	37.56 1.44 0.00	37.44 1.41 0.00	38.85 1.60 0.00	47.97 2.24 0.00	65.90 3.08 0.00	68.28 3.93 0.00	62.61 4.10 0.00	63.99 4.41 0.00	67.66 4.66 0.00	64.35 4.66 0.00	64.60 4.56 0.00	60.45 4.32 0.00	58.78 4.15 0.00	58.74 4.15 0.00	59.88 4.25 0.25	64.35 4.60 0.00	69.67 4.86 0.00	69.53 4.85 0.00	67.30 4.52 0.00	62.34 4.67 0.00	60.10 4.19 0.00	60.78 3.44 0.00
BOWLINE___2 23595	47.32 2.12 0.00	37.78 1.52 0.00	37.60 1.48 0.00	37.47 1.44 0.00	38.85 1.60 0.00	47.97 2.24 0.00	65.96 3.14 0.00	68.34 3.99 0.00	62.61 4.10 0.00	63.99 4.41 0.00	67.73 4.73 0.00	64.35 4.66 0.00	64.66 4.62 0.00	60.45 4.32 0.00	58.78 4.15 0.00	58.79 4.20 0.00	59.88 4.25 0.25	64.41 4.66 0.00	69.74 4.93 0.00	69.53 4.85 0.00	67.30 4.52 0.00	62.34 4.67 0.00	60.10 4.19 0.00	60.78 3.44 0.00

BROOKHAVEN___DRP 24191	51.87 3.48 -3.19	45.27 2.65 -6.36	44.18 2.64 -5.42	44.02 2.59 -5.40	49.76 2.79 -9.72	52.51 3.61 -3.17	65.96 3.14 0.00	70.01 5.66 0.00	65.89 6.26 -1.12	89.23 6.67 -22.98	83.80 6.99 -13.81	85.89 6.80 -19.40	75.18 6.72 -8.42	81.75 6.17 -19.45	68.37 6.06 -7.68	70.75 6.06 -10.10	81.34 6.31 -19.15	75.41 6.75 -8.91	99.87 7.26 -27.80	75.56 7.24 -3.64	74.35 6.59 -4.98	75.45 7.04 -10.74	62.34 6.43 0.00	58.62 4.87 3.59
BROOKLYN_NAVY_YARD 23515	48.14 2.94 0.00	38.36 2.10 0.00	38.18 2.06 0.00	38.05 2.02 0.00	39.49 2.24 0.00	48.79 3.06 0.00	67.15 4.33 0.00	69.82 5.47 0.00	64.07 5.56 0.00	65.48 5.90 0.00	69.30 6.30 0.00	65.90 6.21 0.00	66.22 6.18 0.00	61.91 5.78 0.00	60.20 5.57 0.00	60.21 5.62 0.00	62.64 5.76 -1.00	65.90 6.15 0.00	71.36 6.55 0.00	71.15 6.47 0.00	68.81 6.03 0.00	63.84 6.17 0.00	61.50 5.59 0.00	61.87 4.53 0.00
BURROWS___LYONSDAL 23803	45.61 0.41 0.00	36.55 0.29 0.00	36.37 0.25 0.00	36.28 0.25 0.00	37.59 0.34 0.00	46.23 0.50 0.00	64.14 1.32 0.00	65.57 1.22 0.00	59.68 1.17 0.00	60.77 1.19 0.00	64.26 1.26 0.00	60.76 1.07 0.00	61.18 1.14 0.00	57.14 1.01 0.00	55.50 0.87 0.00	55.41 0.82 0.00	56.83 0.95 0.00	60.83 1.08 0.00	66.30 1.49 0.00	66.10 1.42 0.00	64.10 1.32 0.00	58.71 1.04 0.00	56.75 0.84 0.00	57.91 0.57 0.00
CALPINE BETH_PAGE_GT4 24209	51.96 3.80 -2.96	44.94 2.79 -5.89	43.92 2.78 -5.02	43.77 2.74 -5.00	49.24 2.98 -9.01	52.65 3.98 -2.94	66.71 3.89 0.00	70.53 6.18 0.00	66.10 6.55 -1.04	87.70 6.79 -21.33	85.56 7.25 -15.31	86.19 7.10 -19.40	75.49 7.03 -8.42	82.09 6.51 -19.45	68.54 6.23 -7.68	70.97 6.28 -10.10	81.47 6.43 -19.16	76.36 7.05 -9.56	101.55 7.52 -29.22	78.85 7.50 -6.67	77.57 6.84 -7.95	78.34 7.15 -13.52	62.56 6.65 0.00	62.62 5.28 0.00
CALSPAN___DRP 24200	41.67 -3.53 0.00	33.29 -2.97 0.00	33.34 -2.78 0.00	33.26 -2.77 0.00	34.72 -2.53 0.00	43.72 -2.01 0.00	61.81 -1.01 0.00	59.52 -4.83 0.00	53.24 -5.27 0.00	54.28 -5.30 0.00	57.33 -5.67 0.00	54.02 -5.67 0.00	53.86 -6.18 0.00	49.73 -6.40 0.00	48.51 -6.12 0.00	48.48 -6.11 0.00	49.57 -6.31 0.00	53.95 -5.80 0.00	59.17 -5.64 0.00	59.38 -5.30 0.00	58.13 -4.65 0.00	53.58 -4.09 0.00	52.78 -3.13 0.00	50.69 -6.65 0.00
CARR STREET_E__SYR 24060	44.48 -0.72 0.00	35.61 -0.65 0.00	35.47 -0.65 0.00	35.38 -0.65 0.00	36.69 -0.56 0.00	45.18 -0.55 0.00	62.51 -0.31 0.00	63.38 -0.97 0.00	57.57 -0.94 0.00	58.57 -1.01 0.00	61.93 -1.07 0.00	58.62 -1.07 0.00	58.90 -1.14 0.00	54.95 -1.18 0.00	53.43 -1.20 0.00	53.39 -1.20 0.00	54.71 -1.17 0.00	58.73 -1.02 0.00	63.97 -0.84 0.00	63.84 -0.84 0.00	62.09 -0.69 0.00	56.98 -0.69 0.00	55.29 -0.62 0.00	56.25 -1.09 0.00
CARTHAGE___PAPER 23857	45.52 0.32 0.00	36.44 0.18 0.00	36.26 0.14 0.00	36.17 0.14 0.00	37.44 0.19 0.00	46.14 0.41 0.00	64.14 1.32 0.00	65.64 1.29 0.00	59.68 1.17 0.00	60.71 1.13 0.00	64.26 1.26 0.00	60.59 0.90 0.00	61.12 1.08 0.00	57.08 0.95 0.00	55.39 0.76 0.00	55.30 0.71 0.00	56.72 0.84 0.00	60.65 0.90 0.00	66.24 1.43 0.00	66.04 1.36 0.00	64.04 1.26 0.00	58.42 0.75 0.00	56.36 0.45 0.00	57.68 0.34 0.00
CE_DUNWOOD___DRP 24194	47.69 2.49 0.00	38.04 1.78 0.00	37.85 1.73 0.00	37.72 1.69 0.00	39.15 1.90 0.00	48.34 2.61 0.00	66.40 3.58 0.00	68.92 4.57 0.00	63.13 4.62 0.00	64.53 4.95 0.00	68.29 5.29 0.00	64.88 5.19 0.00	65.20 5.16 0.00	60.96 4.83 0.00	59.27 4.64 0.00	59.28 4.69 0.00	60.32 4.81 0.37	64.95 5.20 0.00	70.32 5.51 0.00	70.11 5.43 0.00	67.87 5.09 0.00	62.92 5.25 0.00	60.66 4.75 0.00	61.18 3.84 0.00
CE_MILLWOOD___DRP 24193	47.55 2.35 0.00	37.96 1.70 0.00	37.78 1.66 0.00	37.65 1.62 0.00	39.04 1.79 0.00	48.20 2.47 0.00	66.21 3.39 0.00	68.73 4.38 0.00	62.96 4.45 0.00	64.35 4.77 0.00	68.10 5.10 0.00	64.70 5.01 0.00	65.02 4.98 0.00	60.79 4.66 0.00	59.11 4.48 0.00	59.12 4.53 0.00	60.21 4.64 0.31	64.77 5.02 0.00	70.12 5.31 0.00	69.92 5.24 0.00	67.68 4.90 0.00	62.75 5.08 0.00	60.49 4.58 0.00	61.07 3.73 0.00
CE_NYC2_DRP 24202	48.36 3.16 0.00	38.54 2.28 0.00	38.40 2.28 0.00	38.23 2.20 0.00	39.67 2.42 0.00	49.02 3.29 0.00	67.34 4.52 0.00	69.82 5.47 0.00	64.08 5.56 -0.01	71.14 5.90 -5.66	71.14 6.30 -1.84	71.15 6.15 -5.31	71.13 6.12 -4.97	71.13 5.72 -9.28	71.14 5.52 -10.99	71.13 5.57 -10.97	71.19 5.70 -9.61	71.14 6.15 -5.24	71.36 6.55 0.00	71.15 6.47 0.00	68.87 6.09 0.00	63.90 6.23 0.00	61.61 5.70 0.00	61.98 4.64 0.00
CE_NYC_DRP 24195	48.18 2.98 0.00	38.40 2.14 0.00	38.21 2.09 0.00	38.08 2.05 0.00	39.52 2.27 0.00	48.84 3.11 0.00	67.03 4.21 0.00	69.63 5.28 0.00	63.95 5.44 0.00	65.36 5.78 0.00	69.17 6.17 0.00	65.72 6.03 0.00	66.04 6.00 0.00	61.74 5.61 0.00	60.04 5.41 0.00	60.05 5.46 0.00	62.48 5.59 -1.01	65.78 6.03 0.00	71.23 6.42 0.00	70.95 6.27 0.00	68.68 5.90 0.00	63.73 6.06 0.00	61.39 5.48 0.00	61.76 4.42 0.00
CH_MIDHUDSON___DRP 24192	47.41 2.21 0.00	37.86 1.60 0.00	37.67 1.55 0.00	37.54 1.51 0.00	38.93 1.68 0.00	48.02 2.29 0.00	66.02 3.20 0.00	68.21 3.86 0.00	62.49 3.98 0.00	63.87 4.29 0.00	67.60 4.60 0.00	64.23 4.54 0.00	64.54 4.50 0.00	60.34 4.21 0.00	58.67 4.04 0.00	58.68 4.09 0.00	60.04 4.14 -0.02	64.29 4.54 0.00	69.54 4.73 0.00	69.40 4.72 0.00	67.17 4.39 0.00	62.28 4.61 0.00	60.10 4.19 0.00	60.95 3.61 0.00
CH_MISC_IPPS 23765	47.28 2.08 0.00	37.71 1.45 0.00	37.53 1.41 0.00	37.40 1.37 0.00	38.78 1.53 0.00	47.79 2.06 0.00	65.71 2.89 0.00	67.95 3.60 0.00	62.20 3.69 0.00	63.63 4.05 0.00	67.35 4.35 0.00	63.99 4.30 0.00	64.30 4.26 0.00	60.12 3.99 0.00	58.45 3.82 0.00	58.47 3.88 0.00	59.81 3.91 -0.02	63.99 4.24 0.00	69.28 4.47 0.00	69.14 4.46 0.00	66.92 4.14 0.00	62.00 4.33 0.00	59.94 4.03 0.00	61.12 3.78 0.00
CH_RES_BVR_FALLS 23983	44.88 -0.32 0.00	36.04 -0.22 0.00	35.90 -0.22 0.00	35.81 -0.22 0.00	36.99 -0.26 0.00	45.41 -0.32 0.00	61.94 -0.88 0.00	63.58 -0.77 0.00	57.87 -0.64 0.00	58.92 -0.66 0.00	62.24 -0.76 0.00	58.97 -0.72 0.00	59.38 -0.66 0.00	55.57 -0.56 0.00	54.08 -0.55 0.00	54.04 -0.55 0.00	55.32 -0.56 0.00	59.09 -0.66 0.00	64.10 -0.71 0.00	63.90 -0.78 0.00	61.96 -0.82 0.00	56.92 -0.75 0.00	55.24 -0.67 0.00	56.77 -0.57 0.00
CH_RES_NIAGARA 23895	41.72 -3.48 0.00	33.32 -2.94 0.00	33.30 -2.82 0.00	33.26 -2.77 0.00	34.61 -2.64 0.00	43.35 -2.38 0.00	60.56 -2.26 0.00	57.91 -6.44 0.00	51.61 -6.90 0.00	52.55 -7.03 0.00	55.50 -7.50 0.00	52.35 -7.34 0.00	52.35 -7.69 0.00	48.55 -7.58 0.00	47.42 -7.21 0.00	47.33 -7.26 0.00	48.39 -7.49 0.00	52.28 -7.47 0.00	56.97 -7.84 0.00	57.18 -7.50 0.00	56.06 -6.72 0.00	52.02 -5.65 0.00	51.94 -3.97 0.00	50.52 -6.82 0.00
CH_RES_SYRACUSE 23985	44.48 -0.72 0.00	35.61 -0.65 0.00	35.47 -0.65 0.00	35.38 -0.65 0.00	36.69 -0.56 0.00	45.14 -0.59 0.00	62.51 -0.31 0.00	63.38 -0.97 0.00	57.57 -0.94 0.00	58.63 -0.95 0.00	61.99 -1.01 0.00	58.68 -1.01 0.00	58.90 -1.14 0.00	55.01 -1.12 0.00	53.48 -1.15 0.00	53.44 -1.15 0.00	54.71 -1.17 0.00	58.73 -1.02 0.00	64.03 -0.78 0.00	63.90 -0.78 0.00	62.15 -0.63 0.00	56.98 -0.69 0.00	55.24 -0.67 0.00	56.25 -1.09 0.00

CORNELL____ 23752	42.80 -2.40 0.00	34.19 -2.07 0.00	34.03 -2.09 0.00	33.94 -2.09 0.00	35.31 -1.94 0.00	43.85 -1.88 0.00	61.69 -1.13 0.00	62.03 -2.32 0.00	56.29 -2.22 0.00	57.26 -2.32 0.00	60.54 -2.46 0.00	57.18 -2.51 0.00	57.34 -2.70 0.00	53.27 -2.86 0.00	51.79 -2.84 0.00	51.75 -2.84 0.00	53.09 -2.79 0.00	57.36 -2.39 0.00	62.93 -1.88 0.00	62.87 -1.81 0.00	61.15 -1.63 0.00	55.77 -1.90 0.00	53.73 -2.18 0.00	53.90 -3.44 0.00
COXSACKIE___GT 23611	46.83 1.63 0.00	37.42 1.16 0.00	37.24 1.12 0.00	37.15 1.12 0.00	38.52 1.27 0.00	47.47 1.74 0.00	65.52 2.70 0.00	67.25 2.90 0.00	61.44 2.93 0.00	62.74 3.16 0.00	66.34 3.34 0.00	63.03 3.34 0.00	63.34 3.30 0.00	59.22 3.09 0.00	57.58 2.95 0.00	57.54 2.95 0.00	58.86 2.96 -0.02	63.10 3.35 0.00	68.24 3.43 0.00	68.17 3.49 0.00	65.98 3.20 0.00	61.02 3.35 0.00	58.76 2.85 0.00	60.21 2.87 0.00
CRESCENT___HYD 24018	46.74 1.54 0.00	37.31 1.05 0.00	37.20 1.08 0.00	37.11 1.08 0.00	38.48 1.23 0.00	47.47 1.74 0.00	65.27 2.45 0.00	67.37 3.02 0.00	61.61 3.10 0.00	62.74 3.16 0.00	66.40 3.40 0.00	63.09 3.40 0.00	63.46 3.42 0.00	59.27 3.14 0.00	57.58 2.95 0.00	57.48 2.89 0.00	58.84 2.96 0.00	62.98 3.23 0.00	68.24 3.43 0.00	68.17 3.49 0.00	66.11 3.33 0.00	61.02 3.35 0.00	58.65 2.74 0.00	59.29 1.95 0.00
CRUCIBLE_METL_DRP 24180	44.48 -0.72 0.00	35.61 -0.65 0.00	35.47 -0.65 0.00	35.38 -0.65 0.00	36.69 -0.56 0.00	45.14 -0.59 0.00	62.51 -0.31 0.00	63.38 -0.97 0.00	57.57 -0.94 0.00	58.63 -0.95 0.00	61.99 -1.01 0.00	58.68 -1.01 0.00	58.90 -1.14 0.00	55.01 -1.12 0.00	53.48 -1.15 0.00	53.44 -1.15 0.00	54.71 -1.17 0.00	58.73 -1.02 0.00	64.03 -0.78 0.00	63.90 -0.78 0.00	62.15 -0.63 0.00	56.98 -0.69 0.00	55.24 -0.67 0.00	56.25 -1.09 0.00
CSC___481_PGEN 24222	51.96 3.57 -3.19	45.34 2.72 -6.36	44.21 2.67 -5.42	44.06 2.63 -5.40	49.80 2.83 -9.72	52.60 3.70 -3.17	66.09 3.27 0.00	70.14 5.79 0.00	66.01 6.38 -1.12	89.35 6.79 -22.98	83.93 7.12 -13.81	85.95 6.86 -19.40	75.30 6.84 -8.42	81.81 6.23 -19.45	68.48 6.17 -7.68	70.86 6.17 -10.10	81.46 6.43 -19.15	75.53 6.87 -8.91	100.00 7.39 -27.80	75.69 7.37 -3.64	74.48 6.72 -4.98	75.50 7.09 -10.74	62.45 6.54 0.00	58.74 4.99 3.59
DANSKAMMER___1 23586	47.28 2.08 0.00	37.71 1.45 0.00	37.53 1.41 0.00	37.40 1.37 0.00	38.78 1.53 0.00	47.79 2.06 0.00	65.71 2.89 0.00	67.95 3.60 0.00	62.20 3.69 0.00	63.63 4.05 0.00	67.35 4.35 0.00	63.99 4.30 0.00	64.30 4.26 0.00	60.12 3.99 0.00	58.45 3.82 0.00	58.47 3.88 0.00	59.81 3.91 -0.02	63.99 4.24 0.00	69.28 4.47 0.00	69.14 4.46 0.00	66.92 4.14 0.00	62.00 4.33 0.00	59.94 4.03 0.00	61.12 3.78 0.00
DANSKAMMER___2 23589	47.28 2.08 0.00	37.71 1.45 0.00	37.53 1.41 0.00	37.40 1.37 0.00	38.78 1.53 0.00	47.79 2.06 0.00	65.71 2.89 0.00	67.95 3.60 0.00	62.20 3.69 0.00	63.63 4.05 0.00	67.35 4.35 0.00	63.99 4.30 0.00	64.30 4.26 0.00	60.12 3.99 0.00	58.45 3.82 0.00	58.47 3.88 0.00	59.81 3.91 -0.02	63.99 4.24 0.00	69.28 4.47 0.00	69.14 4.46 0.00	66.92 4.14 0.00	62.00 4.33 0.00	59.94 4.03 0.00	61.12 3.78 0.00
DANSKAMMER___3 23590	47.28 2.08 0.00	37.71 1.45 0.00	37.53 1.41 0.00	37.40 1.37 0.00	38.78 1.53 0.00	47.79 2.06 0.00	65.71 2.89 0.00	67.95 3.60 0.00	62.20 3.69 0.00	63.63 4.05 0.00	67.35 4.35 0.00	63.99 4.30 0.00	64.30 4.26 0.00	60.12 3.99 0.00	58.45 3.82 0.00	58.47 3.88 0.00	59.81 3.91 -0.02	63.99 4.24 0.00	69.28 4.47 0.00	69.14 4.46 0.00	66.92 4.14 0.00	62.00 4.33 0.00	59.94 4.03 0.00	61.12 3.78 0.00
DANSKAMMER___4 23591	47.23 2.03 0.00	37.64 1.38 0.00	37.46 1.34 0.00	37.33 1.30 0.00	38.70 1.45 0.00	47.70 1.97 0.00	65.58 2.76 0.00	67.76 3.41 0.00	62.08 3.57 0.00	63.51 3.93 0.00	67.16 4.16 0.00	63.87 4.18 0.00	64.12 4.08 0.00	60.00 3.87 0.00	58.34 3.71 0.00	58.36 3.77 0.00	59.64 3.74 -0.02	63.87 4.12 0.00	69.15 4.34 0.00	68.95 4.27 0.00	66.74 3.96 0.00	61.88 4.21 0.00	59.82 3.91 0.00	61.12 3.78 0.00
DANSKAMMER___DIESEL 23592	47.28 2.08 0.00	37.71 1.45 0.00	37.53 1.41 0.00	37.40 1.37 0.00	38.78 1.53 0.00	47.79 2.06 0.00	65.71 2.89 0.00	67.95 3.60 0.00	62.20 3.69 0.00	63.63 4.05 0.00	67.35 4.35 0.00	63.99 4.30 0.00	64.30 4.26 0.00	60.12 3.99 0.00	58.45 3.82 0.00	58.47 3.88 0.00	59.81 3.91 -0.02	63.99 4.24 0.00	69.28 4.47 0.00	69.14 4.46 0.00	66.92 4.14 0.00	62.00 4.33 0.00	59.94 4.03 0.00	61.12 3.78 0.00
DASHVILLE___HYD 23610	47.51 2.31 0.00	37.89 1.63 0.00	37.71 1.59 0.00	37.58 1.55 0.00	38.96 1.71 0.00	48.11 2.38 0.00	66.21 3.39 0.00	68.21 3.86 0.00	62.49 3.98 0.00	63.93 4.35 0.00	67.60 4.60 0.00	64.29 4.60 0.00	64.54 4.50 0.00	60.34 4.21 0.00	58.73 4.10 0.00	58.74 4.15 0.00	60.07 4.19 0.00	64.35 4.60 0.00	69.61 4.80 0.00	69.47 4.79 0.00	67.24 4.46 0.00	62.34 4.67 0.00	60.10 4.19 0.00	61.35 4.01 0.00
DOGLEVILLE___HYD 23807	47.10 1.90 0.00	37.71 1.45 0.00	37.56 1.44 0.00	37.47 1.44 0.00	38.85 1.60 0.00	47.93 2.20 0.00	66.53 3.71 0.00	68.21 3.86 0.00	62.20 3.69 0.00	63.27 3.69 0.00	66.91 3.91 0.00	63.27 3.58 0.00	63.58 3.54 0.00	59.33 3.20 0.00	57.69 3.06 0.00	57.65 3.06 0.00	59.12 3.24 0.00	63.45 3.70 0.00	69.09 4.28 0.00	69.01 4.33 0.00	66.86 4.08 0.00	61.30 3.63 0.00	59.04 3.13 0.00	59.98 2.64 0.00
DUNKIRK___1 23563	39.41 -5.79 0.00	31.69 -4.57 0.00	31.86 -4.26 0.00	31.81 -4.22 0.00	33.23 -4.02 0.00	42.12 -3.61 0.00	60.75 -2.07 0.00	58.75 -5.60 0.00	52.72 -5.79 0.00	53.62 -5.96 0.00	56.57 -6.43 0.00	53.30 -6.39 0.00	52.83 -7.21 0.00	48.33 -7.80 0.00	47.15 -7.48 0.00	47.17 -7.42 0.00	48.39 -7.49 0.00	53.36 -6.39 0.00	59.11 -5.70 0.00	59.31 -5.37 0.00	57.95 -4.83 0.00	53.00 -4.67 0.00	51.21 -4.70 0.00	48.22 -9.12 0.00
DUNKIRK___2 23564	39.41 -5.79 0.00	31.69 -4.57 0.00	31.86 -4.26 0.00	31.81 -4.22 0.00	33.23 -4.02 0.00	42.12 -3.61 0.00	60.75 -2.07 0.00	58.75 -5.60 0.00	52.72 -5.79 0.00	53.62 -5.96 0.00	56.57 -6.43 0.00	53.30 -6.39 0.00	52.83 -7.21 0.00	48.33 -7.80 0.00	47.15 -7.48 0.00	47.17 -7.42 0.00	48.39 -7.49 0.00	53.36 -6.39 0.00	59.11 -5.70 0.00	59.31 -5.37 0.00	57.95 -4.83 0.00	53.00 -4.67 0.00	51.21 -4.70 0.00	48.22 -9.12 0.00
DUNKIRK___3 23565	40.00 -5.20 0.00	32.09 -4.17 0.00	32.22 -3.90 0.00	32.18 -3.85 0.00	33.60 -3.65 0.00	42.48 -3.25 0.00	61.00 -1.82 0.00	59.01 -5.34 0.00	52.95 -5.56 0.00	53.86 -5.72 0.00	56.83 -6.17 0.00	53.60 -6.09 0.00	53.20 -6.84 0.00	48.78 -7.35 0.00	47.58 -7.05 0.00	47.55 -7.04 0.00	48.78 -7.10 0.00	53.66 -6.09 0.00	59.24 -5.57 0.00	59.44 -5.24 0.00	58.13 -4.65 0.00	53.23 -4.44 0.00	51.66 -4.25 0.00	48.97 -8.37 0.00
DUNKIRK___4 23566	40.00 -5.20 0.00	32.09 -4.17 0.00	32.22 -3.90 0.00	32.18 -3.85 0.00	33.60 -3.65 0.00	42.48 -3.25 0.00	61.00 -1.82 0.00	59.01 -5.34 0.00	52.95 -5.56 0.00	53.86 -5.72 0.00	56.83 -6.17 0.00	53.60 -6.09 0.00	53.20 -6.84 0.00	48.78 -7.35 0.00	47.58 -7.05 0.00	47.55 -7.04 0.00	48.78 -7.10 0.00	53.66 -6.09 0.00	59.24 -5.57 0.00	59.44 -5.24 0.00	58.13 -4.65 0.00	53.23 -4.44 0.00	51.66 -4.25 0.00	48.97 -8.37 0.00

EAST HAMPTON___GT 23717	53.50 5.11 -3.19	46.43 3.81 -6.36	45.30 3.76 -5.42	45.14 3.71 -5.40	50.99 4.02 -9.72	54.34 5.44 -3.17	69.04 6.22 0.00	73.36 9.01 0.00	69.11 9.48 -1.12	92.51 9.95 -22.98	87.33 10.52 -13.81	89.18 10.09 -19.40	78.43 9.97 -8.42	84.62 9.04 -19.45	71.21 8.90 -7.68	73.64 8.95 -10.10	84.36 9.33 -19.15	78.94 10.28 -8.91	103.95 11.34 -27.80	79.57 11.25 -3.64	78.18 10.42 -4.98	78.73 10.32 -10.74	65.14 9.23 0.00	60.92 7.17 3.59
EAST RIVER___6 23660	48.27 3.07 0.00	38.47 2.21 0.00	38.29 2.17 0.00	38.16 2.13 0.00	39.60 2.35 0.00	48.93 3.20 0.00	67.22 4.40 0.00	69.88 5.53 0.00	64.19 5.68 0.00	65.60 6.02 0.00	69.43 6.43 0.00	66.02 6.33 0.00	66.28 6.24 0.00	62.02 5.89 0.00	60.26 5.63 0.00	60.27 5.68 0.00	62.69 5.81 -1.00	66.02 6.27 0.00	71.49 6.68 0.00	71.21 6.53 0.00	68.93 6.15 0.00	63.96 6.29 0.00	61.61 5.70 0.00	61.93 4.59 0.00
EAST RIVER___7 23524	48.27 3.07 0.00	38.47 2.21 0.00	38.29 2.17 0.00	38.16 2.13 0.00	39.60 2.35 0.00	48.93 3.20 0.00	67.22 4.40 0.00	69.88 5.53 0.00	64.19 5.68 0.00	65.60 6.02 0.00	69.43 6.43 0.00	66.02 6.33 0.00	66.28 6.24 0.00	62.02 5.89 0.00	60.26 5.63 0.00	60.27 5.68 0.00	62.69 5.81 -1.00	66.02 6.27 0.00	71.49 6.68 0.00	71.21 6.53 0.00	68.93 6.15 0.00	63.96 6.29 0.00	61.61 5.70 0.00	61.93 4.59 0.00
EAST_HAMPTON___DIESEL 23722	53.50 5.11 -3.19	46.43 3.81 -6.36	45.30 3.76 -5.42	45.14 3.71 -5.40	50.99 4.02 -9.72	54.34 5.44 -3.17	69.04 6.22 0.00	73.36 9.01 0.00	69.11 9.48 -1.12	92.51 9.95 -22.98	87.33 10.52 -13.81	89.18 10.09 -19.40	78.43 9.97 -8.42	84.62 9.04 -19.45	71.21 8.90 -7.68	73.64 8.95 -10.10	84.36 9.33 -19.15	78.94 10.28 -8.91	103.95 11.34 -27.80	79.57 11.25 -3.64	78.18 10.42 -4.98	78.73 10.32 -10.74	65.14 9.23 0.00	60.92 7.17 3.59
ELEC_TRO_TEK 24086	51.35 3.39 -2.76	44.23 2.47 -5.50	43.27 2.46 -4.69	43.11 2.41 -4.67	48.31 2.64 -8.42	52.05 3.57 -2.75	66.40 3.58 0.00	69.95 5.60 0.00	65.45 5.97 -0.97	85.89 6.37 -19.94	86.00 6.87 -16.13	85.77 6.68 -19.40	75.12 6.66 -8.42	81.75 6.17 -19.45	68.21 5.90 -7.68	70.59 5.90 -10.10	81.13 6.09 -19.16	76.10 6.63 -9.72	101.87 7.06 -30.00	80.06 7.05 -8.33	78.82 6.47 -9.57	79.45 6.75 -15.03	62.06 6.15 0.00	64.17 4.87 -1.96
E_CANADA_CAP_HY 24051	45.92 0.72 0.00	36.70 0.44 0.00	36.59 0.47 0.00	36.46 0.43 0.00	37.81 0.56 0.00	46.60 0.87 0.00	64.39 1.57 0.00	66.22 1.87 0.00	60.44 1.93 0.00	61.67 2.09 0.00	65.27 2.27 0.00	61.90 2.21 0.00	62.14 2.10 0.00	57.98 1.85 0.00	56.43 1.80 0.00	56.39 1.80 0.00	57.50 1.62 0.00	61.78 2.03 0.00	66.95 2.14 0.00	66.88 2.20 0.00	64.79 2.01 0.00	59.69 2.02 0.00	57.59 1.68 0.00	58.03 0.69 0.00
E_CANADA_MHWK_HY 24050	47.10 1.90 0.00	37.71 1.45 0.00	37.56 1.44 0.00	37.47 1.44 0.00	38.85 1.60 0.00	47.93 2.20 0.00	66.53 3.71 0.00	68.21 3.86 0.00	62.20 3.69 0.00	63.27 3.69 0.00	66.91 3.91 0.00	63.27 3.58 0.00	63.58 3.54 0.00	59.33 3.20 0.00	57.69 3.06 0.00	57.65 3.06 0.00	59.12 3.24 0.00	63.45 3.70 0.00	69.09 4.28 0.00	69.01 4.33 0.00	66.86 4.08 0.00	61.30 3.63 0.00	59.04 3.13 0.00	59.98 2.64 0.00
E_FISHKILL___LBMP 23776	47.41 2.21 0.00	37.86 1.60 0.00	37.67 1.55 0.00	37.54 1.51 0.00	38.96 1.71 0.00	48.06 2.33 0.00	66.02 3.20 0.00	68.34 3.99 0.00	62.61 4.10 0.00	63.99 4.41 0.00	67.66 4.66 0.00	64.35 4.66 0.00	64.60 4.56 0.00	60.45 4.32 0.00	58.78 4.15 0.00	58.79 4.20 0.00	60.25 4.25 -0.12	64.35 4.60 0.00	69.67 4.86 0.00	69.53 4.85 0.00	67.30 4.52 0.00	62.40 4.73 0.00	60.16 4.25 0.00	60.84 3.50 0.00
FAR ROCKAWAY___4 23548	52.62 4.56 -2.86	45.30 3.34 -5.70	44.27 3.29 -4.86	44.11 3.24 -4.84	49.50 3.54 -8.71	53.42 4.85 -2.84	68.35 5.53 0.00	72.07 7.72 0.00	67.56 8.02 -1.03	89.02 8.46 -20.98	104.96 9.07 -32.89	87.86 8.77 -19.40	77.18 8.71 -8.43	83.62 8.03 -19.46	70.02 7.70 -7.69	72.45 7.75 -10.11	83.03 7.99 -19.16	83.56 8.84 -14.97	120.26 9.59 -45.86	116.24 9.51 -42.05	114.31 8.85 -42.68	112.44 8.82 -45.95	63.79 7.88 0.00	105.65 6.36 -41.95
FENNER___WINDPWR 24204	45.65 0.45 0.00	36.55 0.29 0.00	36.37 0.25 0.00	36.28 0.25 0.00	37.62 0.37 0.00	46.32 0.59 0.00	64.39 1.57 0.00	65.64 1.29 0.00	59.68 1.17 0.00	60.77 1.19 0.00	64.26 1.26 0.00	60.76 1.07 0.00	61.12 1.08 0.00	57.03 0.90 0.00	55.45 0.82 0.00	55.35 0.76 0.00	56.77 0.89 0.00	60.94 1.19 0.00	66.43 1.62 0.00	66.30 1.62 0.00	64.29 1.51 0.00	58.94 1.27 0.00	56.92 1.01 0.00	57.86 0.52 0.00
FIBERTEK___ENERGY 23856	44.48 -0.72 0.00	35.61 -0.65 0.00	35.47 -0.65 0.00	35.38 -0.65 0.00	36.69 -0.56 0.00	45.14 -0.59 0.00	62.51 -0.31 0.00	63.38 -0.97 0.00	57.57 -0.94 0.00	58.63 -0.95 0.00	61.99 -1.01 0.00	58.68 -1.01 0.00	58.90 -1.14 0.00	55.01 -1.12 0.00	53.48 -1.15 0.00	53.44 -1.15 0.00	54.71 -1.17 0.00	58.73 -1.02 0.00	64.03 -0.78 0.00	63.90 -0.78 0.00	62.15 -0.63 0.00	56.98 -0.69 0.00	55.24 -0.67 0.00	56.25 -1.09 0.00
FITZPATRICK____ 23598	43.75 -1.45 0.00	35.06 -1.20 0.00	34.93 -1.19 0.00	34.84 -1.19 0.00	36.10 -1.15 0.00	44.22 -1.51 0.00	60.87 -1.95 0.00	61.90 -2.45 0.00	56.23 -2.28 0.00	57.26 -2.32 0.00	60.54 -2.46 0.00	57.30 -2.39 0.00	57.64 -2.40 0.00	53.83 -2.30 0.00	52.39 -2.24 0.00	52.35 -2.24 0.00	53.59 -2.29 0.00	57.42 -2.33 0.00	62.35 -2.46 0.00	62.29 -2.39 0.00	60.46 -2.32 0.00	55.65 -2.02 0.00	54.12 -1.79 0.00	55.39 -1.95 0.00
FORT ORANGE____ 23900	46.87 1.67 0.00	37.46 1.20 0.00	37.31 1.19 0.00	37.18 1.15 0.00	38.55 1.30 0.00	47.56 1.83 0.00	64.89 2.07 0.00	66.99 2.64 0.00	61.20 2.69 0.00	62.44 2.86 0.00	66.09 3.09 0.00	62.73 3.04 0.00	63.04 3.00 0.00	58.94 2.81 0.00	57.31 2.68 0.00	57.26 2.67 0.00	58.56 2.68 0.00	62.74 2.99 0.00	67.92 3.11 0.00	67.85 3.17 0.00	65.73 2.95 0.00	60.67 3.00 0.00	58.54 2.63 0.00	59.23 1.89 0.00
FORT_DRUM_COGEN 23780	45.47 0.27 0.00	36.41 0.15 0.00	36.23 0.11 0.00	36.10 0.07 0.00	37.36 0.11 0.00	46.10 0.37 0.00	64.20 1.38 0.00	65.64 1.29 0.00	59.74 1.23 0.00	60.71 1.13 0.00	64.32 1.32 0.00	60.59 0.90 0.00	61.12 1.08 0.00	57.03 0.90 0.00	55.34 0.71 0.00	55.25 0.66 0.00	56.66 0.78 0.00	60.65 0.90 0.00	66.30 1.49 0.00	66.10 1.42 0.00	64.10 1.32 0.00	58.48 0.81 0.00	56.41 0.50 0.00	57.63 0.29 0.00
FPL_FAR_ROCK_GT1 24212	52.62 4.56 -2.86	45.30 3.34 -5.70	44.27 3.29 -4.86	44.11 3.24 -4.84	49.50 3.54 -8.71	53.42 4.85 -2.84	68.35 5.53 0.00	72.07 7.72 0.00	67.56 8.02 -1.03	89.02 8.46 -20.98	104.96 9.07 -32.89	87.86 8.77 -19.40	77.18 8.71 -8.43	83.62 8.03 -19.46	70.02 7.70 -7.69	72.45 7.75 -10.11	83.03 7.99 -19.16	83.56 8.84 -14.97	120.26 9.59 -45.86	116.24 9.51 -42.05	114.31 8.85 -42.68	112.44 8.82 -45.95	63.79 7.88 0.00	105.65 6.36 -41.95
FRANKLIN_FALL_HYD 24054	44.84 -0.36 0.00	36.11 -0.15 0.00	35.98 -0.14 0.00	35.92 -0.11 0.00	36.91 -0.34 0.00	45.18 -0.55 0.00	61.63 -1.19 0.00	63.84 -0.51 0.00	57.87 -0.64 0.00	58.81 -0.77 0.00	62.18 -0.82 0.00	58.79 -0.90 0.00	59.26 -0.78 0.00	55.51 -0.62 0.00	54.08 -0.55 0.00	54.04 -0.55 0.00	55.21 -0.67 0.00	58.56 -1.19 0.00	63.58 -1.23 0.00	63.32 -1.36 0.00	61.46 -1.32 0.00	55.71 -1.96 0.00	54.06 -1.85 0.00	56.71 -0.63 0.00

FULTON COGEN____ 23766	44.39 -0.81 0.00	35.53 -0.73 0.00	35.40 -0.72 0.00	35.31 -0.72 0.00	36.58 -0.67 0.00	44.95 -0.78 0.00	62.13 -0.69 0.00	63.00 -1.35 0.00	57.28 -1.23 0.00	58.33 -1.25 0.00	61.68 -1.32 0.00	58.38 -1.31 0.00	58.66 -1.38 0.00	54.73 -1.40 0.00	53.26 -1.37 0.00	53.23 -1.36 0.00	54.48 -1.40 0.00	58.44 -1.31 0.00	63.64 -1.17 0.00	63.52 -1.16 0.00	61.78 -1.00 0.00	56.69 -0.98 0.00	55.02 -0.89 0.00	56.14 -1.20 0.00
G.F.CEMENT____DRP 24184	46.96 1.76 0.00	37.20 0.94 0.00	37.35 1.23 0.00	37.22 1.19 0.00	38.59 1.34 0.00	47.70 1.97 0.00	65.21 2.39 0.00	67.50 3.15 0.00	61.73 3.22 0.00	62.44 2.86 0.00	66.28 3.28 0.00	62.91 3.22 0.00	63.70 3.66 0.00	59.44 3.31 0.00	57.53 2.90 0.00	57.48 2.89 0.00	58.84 2.96 0.00	62.86 3.11 0.00	68.24 3.43 0.00	67.91 3.23 0.00	66.23 3.45 0.00	60.96 3.29 0.00	58.09 2.18 0.00	58.66 1.32 0.00
GARDENVILLE____LBMP 24039	41.54 -3.66 0.00	33.18 -3.08 0.00	33.23 -2.89 0.00	33.15 -2.88 0.00	34.61 -2.64 0.00	43.53 -2.20 0.00	61.56 -1.26 0.00	59.33 -5.02 0.00	53.07 -5.44 0.00	54.04 -5.54 0.00	57.08 -5.92 0.00	53.78 -5.91 0.00	53.68 -6.36 0.00	49.51 -6.62 0.00	48.35 -6.28 0.00	48.26 -6.33 0.00	49.40 -6.48 0.00	53.78 -5.97 0.00	58.98 -5.83 0.00	59.12 -5.56 0.00	57.88 -4.90 0.00	53.40 -4.27 0.00	52.56 -3.35 0.00	50.52 -6.82 0.00
GENERAL____MILLS 23808	41.67 -3.53 0.00	33.29 -2.97 0.00	33.34 -2.78 0.00	33.26 -2.77 0.00	34.72 -2.53 0.00	43.72 -2.01 0.00	61.81 -1.01 0.00	59.52 -4.83 0.00	53.24 -5.27 0.00	54.28 -5.30 0.00	57.33 -5.67 0.00	54.02 -5.67 0.00	53.86 -6.18 0.00	49.73 -6.40 0.00	48.51 -6.12 0.00	48.48 -6.11 0.00	49.57 -6.31 0.00	53.95 -5.80 0.00	59.17 -5.64 0.00	59.38 -5.30 0.00	58.13 -4.65 0.00	53.58 -4.09 0.00	52.78 -3.13 0.00	50.69 -6.65 0.00
GE_PLASTICS____DRP 24183	45.92 0.72 0.00	36.77 0.51 0.00	36.63 0.51 0.00	36.50 0.47 0.00	37.85 0.60 0.00	46.55 0.82 0.00	64.01 1.19 0.00	65.96 1.61 0.00	60.21 1.70 0.00	61.43 1.85 0.00	65.02 2.02 0.00	61.72 2.03 0.00	62.02 1.98 0.00	57.98 1.85 0.00	56.38 1.75 0.00	56.34 1.75 0.00	57.67 1.79 0.00	61.66 1.91 0.00	66.69 1.88 0.00	66.69 2.01 0.00	64.60 1.82 0.00	59.69 2.02 0.00	57.64 1.73 0.00	58.49 1.15 0.00
GILBOA____1 23756	46.19 0.99 0.00	37.06 0.80 0.00	36.91 0.79 0.00	36.79 0.76 0.00	38.14 0.89 0.00	46.87 1.14 0.00	64.58 1.76 0.00	66.22 1.87 0.00	60.44 1.93 0.00	61.72 2.14 0.00	65.27 2.27 0.00	62.08 2.39 0.00	62.38 2.34 0.00	58.26 2.13 0.00	56.65 2.02 0.00	56.66 2.07 0.00	57.95 2.07 0.00	61.96 2.21 0.00	66.75 1.94 0.00	66.88 2.20 0.00	64.79 2.01 0.00	59.98 2.31 0.00	58.09 2.18 0.00	58.89 1.55 0.00
GILBOA____2 23757	46.19 0.99 0.00	37.06 0.80 0.00	36.91 0.79 0.00	36.79 0.76 0.00	38.14 0.89 0.00	46.87 1.14 0.00	64.58 1.76 0.00	66.22 1.87 0.00	60.44 1.93 0.00	61.72 2.14 0.00	65.27 2.27 0.00	62.08 2.39 0.00	62.38 2.34 0.00	58.26 2.13 0.00	56.65 2.02 0.00	56.66 2.07 0.00	57.95 2.07 0.00	61.96 2.21 0.00	66.56 1.75 0.00	66.69 2.01 0.00	64.60 1.82 0.00	59.98 2.31 0.00	58.09 2.18 0.00	58.89 1.55 0.00
GILBOA____3 23758	46.19 0.99 0.00	37.20 0.94 0.00	37.06 0.94 0.00	36.97 0.94 0.00	38.33 1.08 0.00	46.87 1.14 0.00	64.58 1.76 0.00	66.22 1.87 0.00	60.44 1.93 0.00	61.72 2.14 0.00	65.27 2.27 0.00	62.08 2.39 0.00	62.38 2.34 0.00	58.26 2.13 0.00	56.65 2.02 0.00	56.66 2.07 0.00	57.95 2.07 0.00	61.96 2.21 0.00	66.56 1.75 0.00	66.88 2.20 0.00	64.79 2.01 0.00	59.98 2.31 0.00	58.09 2.18 0.00	58.89 1.55 0.00
GILBOA____4 23759	46.19 0.99 0.00	37.06 0.80 0.00	36.91 0.79 0.00	36.79 0.76 0.00	38.14 0.89 0.00	46.87 1.14 0.00	64.58 1.76 0.00	65.96 1.61 0.00	60.21 1.70 0.00	61.49 1.91 0.00	65.08 2.08 0.00	62.08 2.39 0.00	62.38 2.34 0.00	58.26 2.13 0.00	56.65 2.02 0.00	56.66 2.07 0.00	57.95 2.07 0.00	61.72 1.97 0.00	66.50 1.69 0.00	66.62 1.94 0.00	64.54 1.76 0.00	59.80 2.13 0.00	58.09 2.18 0.00	58.89 1.55 0.00
GILBOA____ 23599	46.19 0.99 0.00	37.06 0.80 0.00	36.91 0.79 0.00	36.79 0.76 0.00	38.14 0.89 0.00	46.87 1.14 0.00	64.58 1.76 0.00	66.22 1.87 0.00	60.44 1.93 0.00	61.72 2.14 0.00	65.27 2.27 0.00	62.08 2.39 0.00	62.38 2.34 0.00	58.26 2.13 0.00	56.65 2.02 0.00	56.66 2.07 0.00	57.95 2.07 0.00	61.96 2.21 0.00	66.75 1.94 0.00	66.88 2.20 0.00	64.79 2.01 0.00	59.98 2.31 0.00	58.09 2.18 0.00	58.89 1.55 0.00
GINNA____ 23603	41.09 -4.11 0.00	32.85 -3.41 0.00	32.72 -3.40 0.00	32.64 -3.39 0.00	33.90 -3.35 0.00	42.07 -3.66 0.00	58.61 -4.21 0.00	58.37 -5.98 0.00	52.60 -5.91 0.00	53.56 -6.02 0.00	56.64 -6.36 0.00	53.54 -6.15 0.00	53.68 -6.36 0.00	50.01 -6.12 0.00	48.68 -5.95 0.00	48.59 -6.00 0.00	49.79 -6.09 0.00	53.60 -6.15 0.00	58.46 -6.35 0.00	58.47 -6.21 0.00	56.88 -5.90 0.00	52.31 -5.36 0.00	51.21 -4.70 0.00	51.15 -6.19 0.00
GLEN PARK____ 23778	45.74 0.54 0.00	36.62 0.36 0.00	36.45 0.33 0.00	36.32 0.29 0.00	37.62 0.37 0.00	46.42 0.69 0.00	64.77 1.95 0.00	66.15 1.80 0.00	60.21 1.70 0.00	61.19 1.61 0.00	64.83 1.83 0.00	61.00 1.31 0.00	61.54 1.50 0.00	57.42 1.29 0.00	55.72 1.09 0.00	55.63 1.04 0.00	57.05 1.17 0.00	61.12 1.37 0.00	66.88 2.07 0.00	66.69 2.01 0.00	64.66 1.88 0.00	59.00 1.33 0.00	56.92 1.01 0.00	57.97 0.63 0.00
GLENWOOD_IC_1_G5 23712	50.88 3.39 -2.29	43.33 2.50 -4.57	42.47 2.46 -3.89	42.32 2.41 -3.88	46.87 2.64 -6.98	51.58 3.57 -2.28	66.84 4.02 0.00	70.14 5.79 0.00	65.41 6.09 -0.81	82.51 6.37 -16.56	86.44 6.68 -16.76	85.66 6.57 -19.40	74.94 6.48 -8.42	81.75 6.17 -19.45	68.32 6.01 -7.68	70.75 6.06 -10.10	81.13 6.09 -19.16	76.19 6.51 -9.93	102.41 7.00 -30.60	81.19 6.92 -9.59	80.00 6.40 -10.82	80.44 6.57 -16.20	62.12 6.21 0.00	65.73 4.93 -3.46
GLENWOOD_IC_2_G1 23688	48.11 2.98 0.07	38.25 2.14 0.15	38.13 2.13 0.12	38.00 2.09 0.12	39.30 2.27 0.22	48.77 3.11 0.07	66.71 3.89 0.00	69.56 5.21 0.00	63.86 5.38 0.03	64.83 5.78 0.53	84.48 6.17 -15.31	85.18 6.09 -19.40	74.46 6.00 -8.42	81.19 5.61 -19.45	67.72 5.41 -7.68	70.15 5.46 -10.10	80.63 5.59 -19.16	75.18 6.03 -9.40	100.45 6.42 -29.22	77.69 6.34 -6.67	76.69 5.96 -7.95	77.30 6.11 -13.52	61.45 5.54 0.00	61.81 4.47 0.00
GLENWOOD_IC_3_G1 23689	48.11 2.98 0.07	38.25 2.14 0.15	38.13 2.13 0.12	38.00 2.09 0.12	39.30 2.27 0.22	48.77 3.11 0.07	66.71 3.89 0.00	69.56 5.21 0.00	63.86 5.38 0.03	64.83 5.78 0.53	84.48 6.17 -15.31	85.18 6.09 -19.40	74.46 6.00 -8.42	81.19 5.61 -19.45	67.72 5.41 -7.68	70.15 5.46 -10.10	80.63 5.59 -19.16	75.18 6.03 -9.40	100.45 6.42 -29.22	77.69 6.34 -6.67	76.69 5.96 -7.95	77.30 6.11 -13.52	61.45 5.54 0.00	61.81 4.47 0.00
GLENWOOD____4 23550	50.94 3.44 -2.30	43.34 2.50 -4.58	42.48 2.46 -3.90	42.32 2.41 -3.88	46.89 2.64 -7.00	51.62 3.61 -2.28	66.84 4.02 0.00	70.14 5.79 0.00	65.41 6.09 -0.81	82.54 6.37 -16.59	86.48 6.74 -16.74	85.66 6.57 -19.40	74.94 6.48 -8.42	81.75 6.17 -19.45	68.32 6.01 -7.68	70.75 6.06 -10.10	81.13 6.09 -19.16	76.25 6.57 -9.93	102.38 7.00 -30.57	81.14 6.92 -9.54	79.94 6.40 -10.76	80.45 6.63 -16.15	62.12 6.21 0.00	65.67 4.93 -3.40

GLENWOOD___5 23614	50.94 3.44 -2.30	43.34 2.50 -4.58	42.48 2.46 -3.90	42.32 2.41 -3.88	46.89 2.64 -7.00	51.62 3.61 -2.28	66.84 4.02 0.00	70.14 5.79 0.00	65.41 6.09 -0.81	82.54 6.37 -16.59	86.48 6.74 -16.74	85.66 6.57 -19.40	74.94 6.48 -8.42	81.75 6.17 -19.45	68.32 6.01 -7.68	70.75 6.06 -10.10	81.13 6.09 -19.16	76.25 6.57 -9.93	102.38 7.00 -30.57	81.14 6.92 -9.54	79.94 6.40 -10.76	80.45 6.63 -16.15	62.12 6.21 0.00	65.67 4.93 -3.40
GOUDEY___7 23579	43.57 -1.63 0.00	34.81 -1.45 0.00	34.78 -1.34 0.00	34.70 -1.33 0.00	36.17 -1.08 0.00	45.00 -0.73 0.00	63.26 0.44 0.00	63.77 -0.58 0.00	57.92 -0.59 0.00	58.92 -0.66 0.00	62.24 -0.76 0.00	58.91 -0.78 0.00	58.90 -1.14 0.00	54.56 -1.57 0.00	53.10 -1.53 0.00	53.06 -1.53 0.00	54.43 -1.45 0.00	59.09 -0.66 0.00	64.68 -0.13 0.00	64.68 0.00 0.00	62.91 0.13 0.00	57.61 -0.06 0.00	55.41 -0.50 0.00	55.05 -2.29 0.00
GOUDEY___8 23580	43.39 -1.81 0.00	34.66 -1.60 0.00	34.64 -1.48 0.00	34.55 -1.48 0.00	36.02 -1.23 0.00	44.86 -0.87 0.00	63.07 0.25 0.00	63.64 -0.71 0.00	57.75 -0.76 0.00	58.75 -0.83 0.00	62.05 -0.95 0.00	58.79 -0.90 0.00	58.72 -1.32 0.00	54.45 -1.68 0.00	52.94 -1.69 0.00	52.95 -1.64 0.00	54.32 -1.56 0.00	58.91 -0.84 0.00	64.49 -0.32 0.00	64.49 -0.19 0.00	62.72 -0.06 0.00	57.50 -0.17 0.00	55.29 -0.62 0.00	54.87 -2.47 0.00
GOWANUS_GT 1_GRP 23732	48.50 3.30 0.00	38.62 2.36 0.00	38.43 2.31 0.00	38.30 2.27 0.00	39.75 2.50 0.00	49.07 3.34 0.00	67.41 4.59 0.00	69.88 5.53 0.00	63.96 5.44 -0.01	71.02 5.78 -5.66	70.95 6.11 -1.84	71.03 6.03 -5.31	71.01 6.00 -4.97	71.02 5.61 -9.28	71.03 5.41 -10.99	71.02 5.46 -10.97	71.08 5.59 -9.61	70.96 5.97 -5.24	71.16 6.35 0.00	70.95 6.27 0.00	68.62 5.84 0.00	63.78 6.11 0.00	61.50 5.59 0.00	62.04 4.70 0.00
GOWANUS_GT 2_GRP 23617	48.50 3.30 0.00	38.62 2.36 0.00	38.43 2.31 0.00	38.30 2.27 0.00	39.75 2.50 0.00	49.07 3.34 0.00	67.41 4.59 0.00	69.88 5.53 0.00	63.96 5.44 -0.01	71.02 5.78 -5.66	70.95 6.11 -1.84	71.03 6.03 -5.31	71.01 6.00 -4.97	71.02 5.61 -9.28	71.03 5.41 -10.99	71.02 5.46 -10.97	71.08 5.59 -9.61	70.96 5.97 -5.24	71.16 6.35 0.00	70.95 6.27 0.00	68.62 5.84 0.00	63.78 6.11 0.00	61.50 5.59 0.00	62.04 4.70 0.00
GOWANUS_GT 3_GRP 23618	48.50 3.30 0.00	38.62 2.36 0.00	38.43 2.31 0.00	38.30 2.27 0.00	39.75 2.50 0.00	49.07 3.34 0.00	67.41 4.59 0.00	69.88 5.53 0.00	63.96 5.44 -0.01	71.02 5.78 -5.66	70.95 6.11 -1.84	71.03 6.03 -5.31	71.01 6.00 -4.97	71.02 5.61 -9.28	71.03 5.41 -10.99	71.02 5.46 -10.97	71.08 5.59 -9.61	70.96 5.97 -5.24	71.16 6.35 0.00	70.95 6.27 0.00	68.62 5.84 0.00	63.78 6.11 0.00	61.50 5.59 0.00	62.04 4.70 0.00
GOWANUS_GT 4_GRP 23751	48.50 3.30 0.00	38.62 2.36 0.00	38.43 2.31 0.00	38.30 2.27 0.00	39.75 2.50 0.00	49.07 3.34 0.00	67.41 4.59 0.00	69.88 5.53 0.00	63.96 5.44 -0.01	71.02 5.78 -5.66	70.95 6.11 -1.84	71.03 6.03 -5.31	71.01 6.00 -4.97	71.02 5.61 -9.28	71.03 5.41 -10.99	71.02 5.46 -10.97	71.08 5.59 -9.61	70.96 5.97 -5.24	71.16 6.35 0.00	70.95 6.27 0.00	68.62 5.84 0.00	63.78 6.11 0.00	61.50 5.59 0.00	62.04 4.70 0.00
GOWANUS_GT1_1 24077	48.50 3.30 0.00	38.62 2.36 0.00	38.43 2.31 0.00	38.30 2.27 0.00	39.75 2.50 0.00	49.07 3.34 0.00	67.41 4.59 0.00	69.88 5.53 0.00	63.96 5.44 -0.01	71.02 5.78 -5.66	70.95 6.11 -1.84	71.03 6.03 -5.31	71.01 6.00 -4.97	71.02 5.61 -9.28	71.03 5.41 -10.99	71.02 5.46 -10.97	71.08 5.59 -9.61	70.96 5.97 -5.24	71.16 6.35 0.00	70.95 6.27 0.00	68.62 5.84 0.00	63.78 6.11 0.00	61.50 5.59 0.00	62.04 4.70 0.00
GOWANUS_GT1_2 24078	48.50 3.30 0.00	38.62 2.36 0.00	38.43 2.31 0.00	38.30 2.27 0.00	39.75 2.50 0.00	49.07 3.34 0.00	67.41 4.59 0.00	69.88 5.53 0.00	63.96 5.44 -0.01	71.02 5.78 -5.66	70.95 6.11 -1.84	71.03 6.03 -5.31	71.01 6.00 -4.97	71.02 5.61 -9.28	71.03 5.41 -10.99	71.02 5.46 -10.97	71.08 5.59 -9.61	70.96 5.97 -5.24	71.16 6.35 0.00	70.95 6.27 0.00	68.62 5.84 0.00	63.78 6.11 0.00	61.50 5.59 0.00	62.04 4.70 0.00
GOWANUS_GT1_3 24079	48.50 3.30 0.00	38.62 2.36 0.00	38.43 2.31 0.00	38.30 2.27 0.00	39.75 2.50 0.00	49.07 3.34 0.00	67.41 4.59 0.00	69.88 5.53 0.00	63.96 5.44 -0.01	71.02 5.78 -5.66	70.95 6.11 -1.84	71.03 6.03 -5.31	71.01 6.00 -4.97	71.02 5.61 -9.28	71.03 5.41 -10.99	71.02 5.46 -10.97	71.08 5.59 -9.61	70.96 5.97 -5.24	71.16 6.35 0.00	70.95 6.27 0.00	68.62 5.84 0.00	63.78 6.11 0.00	61.50 5.59 0.00	62.04 4.70 0.00
GOWANUS_GT1_4 24080	48.50 3.30 0.00	38.62 2.36 0.00	38.43 2.31 0.00	38.30 2.27 0.00	39.75 2.50 0.00	49.07 3.34 0.00	67.41 4.59 0.00	69.88 5.53 0.00	63.96 5.44 -0.01	71.02 5.78 -5.66	70.95 6.11 -1.84	71.03 6.03 -5.31	71.01 6.00 -4.97	71.02 5.61 -9.28	71.03 5.41 -10.99	71.02 5.46 -10.97	71.08 5.59 -9.61	70.96 5.97 -5.24	71.16 6.35 0.00	70.95 6.27 0.00	68.62 5.84 0.00	63.78 6.11 0.00	61.50 5.59 0.00	62.04 4.70 0.00
GOWANUS_GT1_5 24084	48.50 3.30 0.00	38.62 2.36 0.00	38.43 2.31 0.00	38.30 2.27 0.00	39.75 2.50 0.00	49.07 3.34 0.00	67.41 4.59 0.00	69.88 5.53 0.00	63.96 5.44 -0.01	71.02 5.78 -5.66	70.95 6.11 -1.84	71.03 6.03 -5.31	71.01 6.00 -4.97	71.02 5.61 -9.28	71.03 5.41 -10.99	71.02 5.46 -10.97	71.08 5.59 -9.61	70.96 5.97 -5.24	71.16 6.35 0.00	70.95 6.27 0.00	68.62 5.84 0.00	63.78 6.11 0.00	61.50 5.59 0.00	62.04 4.70 0.00
GOWANUS_GT1_6 24111	48.50 3.30 0.00	38.62 2.36 0.00	38.43 2.31 0.00	38.30 2.27 0.00	39.75 2.50 0.00	49.07 3.34 0.00	67.41 4.59 0.00	69.88 5.53 0.00	63.96 5.44 -0.01	71.02 5.78 -5.66	70.95 6.11 -1.84	71.03 6.03 -5.31	71.01 6.00 -4.97	71.02 5.61 -9.28	71.03 5.41 -10.99	71.02 5.46 -10.97	71.08 5.59 -9.61	70.96 5.97 -5.24	71.16 6.35 0.00	70.95 6.27 0.00	68.62 5.84 0.00	63.78 6.11 0.00	61.50 5.59 0.00	62.04 4.70 0.00
GOWANUS_GT1_7 24112	48.50 3.30 0.00	38.62 2.36 0.00	38.43 2.31 0.00	38.30 2.27 0.00	39.75 2.50 0.00	49.07 3.34 0.00	67.41 4.59 0.00	69.88 5.53 0.00	63.96 5.44 -0.01	71.02 5.78 -5.66	70.95 6.11 -1.84	71.03 6.03 -5.31	71.01 6.00 -4.97	71.02 5.61 -9.28	71.03 5.41 -10.99	71.02 5.46 -10.97	71.08 5.59 -9.61	70.96 5.97 -5.24	71.16 6.35 0.00	70.95 6.27 0.00	68.62 5.84 0.00	63.78 6.11 0.00	61.50 5.59 0.00	62.04 4.70 0.00
GOWANUS_GT1_8 24113	48.50 3.30 0.00	38.62 2.36 0.00	38.43 2.31 0.00	38.30 2.27 0.00	39.75 2.50 0.00	49.07 3.34 0.00	67.41 4.59 0.00	69.88 5.53 0.00	63.96 5.44 -0.01	71.02 5.78 -5.66	70.95 6.11 -1.84	71.03 6.03 -5.31	71.01 6.00 -4.97	71.02 5.61 -9.28	71.03 5.41 -10.99	71.02 5.46 -10.97	71.08 5.59 -9.61	70.96 5.97 -5.24	71.16 6.35 0.00	70.95 6.27 0.00	68.62 5.84 0.00	63.78 6.11 0.00	61.50 5.59 0.00	62.04 4.70 0.00
GOWANUS_GT2_1 24114	48.50 3.30 0.00	38.62 2.36 0.00	38.43 2.31 0.00	38.30 2.27 0.00	39.75 2.50 0.00	49.07 3.34 0.00	67.41 4.59 0.00	69.88 5.53 0.00	63.96 5.44 -0.01	71.02 5.78 -5.66	70.95 6.11 -1.84	71.03 6.03 -5.31	71.01 6.00 -4.97	71.02 5.61 -9.28	71.03 5.41 -10.99	71.02 5.46 -10.97	71.08 5.59 -9.61	70.96 5.97 -5.24	71.16 6.35 0.00	70.95 6.27 0.00	68.62 5.84 0.00	63.78 6.11 0.00	61.50 5.59 0.00	62.04 4.70 0.00

GOWANUS_GT2_2 24115	48.50 3.30 0.00	38.62 2.36 0.00	38.43 2.31 0.00	38.30 2.27 0.00	39.75 2.50 0.00	49.07 3.34 0.00	67.41 4.59 0.00	69.88 5.53 0.00	63.96 5.44 -0.01	71.02 5.78 -5.66	70.95 6.11 -1.84	71.03 6.03 -5.31	71.01 6.00 -4.97	71.02 5.61 -9.28	71.03 5.41 -10.99	71.02 5.46 -10.97	71.08 5.59 -9.61	70.96 5.97 -5.24	71.16 6.35 0.00	70.95 6.27 0.00	68.62 5.84 0.00	63.78 6.11 0.00	61.50 5.59 0.00	62.04 4.70 0.00
GOWANUS_GT2_3 24116	48.50 3.30 0.00	38.62 2.36 0.00	38.43 2.31 0.00	38.30 2.27 0.00	39.75 2.50 0.00	49.07 3.34 0.00	67.41 4.59 0.00	69.88 5.53 0.00	63.96 5.44 -0.01	71.02 5.78 -5.66	70.95 6.11 -1.84	71.03 6.03 -5.31	71.01 6.00 -4.97	71.02 5.61 -9.28	71.03 5.41 -10.99	71.02 5.46 -10.97	71.08 5.59 -9.61	70.96 5.97 -5.24	71.16 6.35 0.00	70.95 6.27 0.00	68.62 5.84 0.00	63.78 6.11 0.00	61.50 5.59 0.00	62.04 4.70 0.00
GOWANUS_GT2_4 24117	48.50 3.30 0.00	38.62 2.36 0.00	38.43 2.31 0.00	38.30 2.27 0.00	39.75 2.50 0.00	49.07 3.34 0.00	67.41 4.59 0.00	69.88 5.53 0.00	63.96 5.44 -0.01	71.02 5.78 -5.66	70.95 6.11 -1.84	71.03 6.03 -5.31	71.01 6.00 -4.97	71.02 5.61 -9.28	71.03 5.41 -10.99	71.02 5.46 -10.97	71.08 5.59 -9.61	70.96 5.97 -5.24	71.16 6.35 0.00	70.95 6.27 0.00	68.62 5.84 0.00	63.78 6.11 0.00	61.50 5.59 0.00	62.04 4.70 0.00
GOWANUS_GT2_5 24118	48.50 3.30 0.00	38.62 2.36 0.00	38.43 2.31 0.00	38.30 2.27 0.00	39.75 2.50 0.00	49.07 3.34 0.00	67.41 4.59 0.00	69.88 5.53 0.00	63.96 5.44 -0.01	71.02 5.78 -5.66	70.95 6.11 -1.84	71.03 6.03 -5.31	71.01 6.00 -4.97	71.02 5.61 -9.28	71.03 5.41 -10.99	71.02 5.46 -10.97	71.08 5.59 -9.61	70.96 5.97 -5.24	71.16 6.35 0.00	70.95 6.27 0.00	68.62 5.84 0.00	63.78 6.11 0.00	61.50 5.59 0.00	62.04 4.70 0.00
GOWANUS_GT2_6 24119	48.50 3.30 0.00	38.62 2.36 0.00	38.43 2.31 0.00	38.30 2.27 0.00	39.75 2.50 0.00	49.07 3.34 0.00	67.41 4.59 0.00	69.88 5.53 0.00	63.96 5.44 -0.01	71.02 5.78 -5.66	70.95 6.11 -1.84	71.03 6.03 -5.31	71.01 6.00 -4.97	71.02 5.61 -9.28	71.03 5.41 -10.99	71.02 5.46 -10.97	71.08 5.59 -9.61	70.96 5.97 -5.24	71.16 6.35 0.00	70.95 6.27 0.00	68.62 5.84 0.00	63.78 6.11 0.00	61.50 5.59 0.00	62.04 4.70 0.00
GOWANUS_GT2_7 24120	48.50 3.30 0.00	38.62 2.36 0.00	38.43 2.31 0.00	38.30 2.27 0.00	39.75 2.50 0.00	49.07 3.34 0.00	67.41 4.59 0.00	69.88 5.53 0.00	63.96 5.44 -0.01	71.02 5.78 -5.66	70.95 6.11 -1.84	71.03 6.03 -5.31	71.01 6.00 -4.97	71.02 5.61 -9.28	71.03 5.41 -10.99	71.02 5.46 -10.97	71.08 5.59 -9.61	70.96 5.97 -5.24	71.16 6.35 0.00	70.95 6.27 0.00	68.62 5.84 0.00	63.78 6.11 0.00	61.50 5.59 0.00	62.04 4.70 0.00
GOWANUS_GT2_8 24121	48.50 3.30 0.00	38.62 2.36 0.00	38.43 2.31 0.00	38.30 2.27 0.00	39.75 2.50 0.00	49.07 3.34 0.00	67.41 4.59 0.00	69.88 5.53 0.00	63.96 5.44 -0.01	71.02 5.78 -5.66	70.95 6.11 -1.84	71.03 6.03 -5.31	71.01 6.00 -4.97	71.02 5.61 -9.28	71.03 5.41 -10.99	71.02 5.46 -10.97	71.08 5.59 -9.61	70.96 5.97 -5.24	71.16 6.35 0.00	70.95 6.27 0.00	68.62 5.84 0.00	63.78 6.11 0.00	61.50 5.59 0.00	62.04 4.70 0.00
GOWANUS_GT3_1 24122	48.50 3.30 0.00	38.62 2.36 0.00	38.43 2.31 0.00	38.30 2.27 0.00	39.75 2.50 0.00	49.07 3.34 0.00	67.41 4.59 0.00	69.88 5.53 0.00	63.96 5.44 -0.01	71.02 5.78 -5.66	70.95 6.11 -1.84	71.03 6.03 -5.31	71.01 6.00 -4.97	71.02 5.61 -9.28	71.03 5.41 -10.99	71.02 5.46 -10.97	71.08 5.59 -9.61	70.96 5.97 -5.24	71.16 6.35 0.00	70.95 6.27 0.00	68.62 5.84 0.00	63.78 6.11 0.00	61.50 5.59 0.00	62.04 4.70 0.00
GOWANUS_GT3_2 24123	48.50 3.30 0.00	38.62 2.36 0.00	38.43 2.31 0.00	38.30 2.27 0.00	39.75 2.50 0.00	49.07 3.34 0.00	67.41 4.59 0.00	69.88 5.53 0.00	63.96 5.44 -0.01	71.02 5.78 -5.66	70.95 6.11 -1.84	71.03 6.03 -5.31	71.01 6.00 -4.97	71.02 5.61 -9.28	71.03 5.41 -10.99	71.02 5.46 -10.97	71.08 5.59 -9.61	70.96 5.97 -5.24	71.16 6.35 0.00	70.95 6.27 0.00	68.62 5.84 0.00	63.78 6.11 0.00	61.50 5.59 0.00	62.04 4.70 0.00
GOWANUS_GT3_3 24124	48.50 3.30 0.00	38.62 2.36 0.00	38.43 2.31 0.00	38.30 2.27 0.00	39.75 2.50 0.00	49.07 3.34 0.00	67.41 4.59 0.00	69.88 5.53 0.00	63.96 5.44 -0.01	71.02 5.78 -5.66	70.95 6.11 -1.84	71.03 6.03 -5.31	71.01 6.00 -4.97	71.02 5.61 -9.28	71.03 5.41 -10.99	71.02 5.46 -10.97	71.08 5.59 -9.61	70.96 5.97 -5.24	71.16 6.35 0.00	70.95 6.27 0.00	68.62 5.84 0.00	63.78 6.11 0.00	61.50 5.59 0.00	62.04 4.70 0.00
GOWANUS_GT3_4 24125	48.50 3.30 0.00	38.62 2.36 0.00	38.43 2.31 0.00	38.30 2.27 0.00	39.75 2.50 0.00	49.07 3.34 0.00	67.41 4.59 0.00	69.88 5.53 0.00	63.96 5.44 -0.01	71.02 5.78 -5.66	70.95 6.11 -1.84	71.03 6.03 -5.31	71.01 6.00 -4.97	71.02 5.61 -9.28	71.03 5.41 -10.99	71.02 5.46 -10.97	71.08 5.59 -9.61	70.96 5.97 -5.24	71.16 6.35 0.00	70.95 6.27 0.00	68.62 5.84 0.00	63.78 6.11 0.00	61.50 5.59 0.00	62.04 4.70 0.00
GOWANUS_GT3_5 24126	48.50 3.30 0.00	38.62 2.36 0.00	38.43 2.31 0.00	38.30 2.27 0.00	39.75 2.50 0.00	49.07 3.34 0.00	67.41 4.59 0.00	69.88 5.53 0.00	63.96 5.44 -0.01	71.02 5.78 -5.66	70.95 6.11 -1.84	71.03 6.03 -5.31	71.01 6.00 -4.97	71.02 5.61 -9.28	71.03 5.41 -10.99	71.02 5.46 -10.97	71.08 5.59 -9.61	70.96 5.97 -5.24	71.16 6.35 0.00	70.95 6.27 0.00	68.62 5.84 0.00	63.78 6.11 0.00	61.50 5.59 0.00	62.04 4.70 0.00
GOWANUS_GT3_6 24127	48.50 3.30 0.00	38.62 2.36 0.00	38.43 2.31 0.00	38.30 2.27 0.00	39.75 2.50 0.00	49.07 3.34 0.00	67.41 4.59 0.00	69.88 5.53 0.00	63.96 5.44 -0.01	71.02 5.78 -5.66	70.95 6.11 -1.84	71.03 6.03 -5.31	71.01 6.00 -4.97	71.02 5.61 -9.28	71.03 5.41 -10.99	71.02 5.46 -10.97	71.08 5.59 -9.61	70.96 5.97 -5.24	71.16 6.35 0.00	70.95 6.27 0.00	68.62 5.84 0.00	63.78 6.11 0.00	61.50 5.59 0.00	62.04 4.70 0.00
GOWANUS_GT3_7 24128	48.50 3.30 0.00	38.62 2.36 0.00	38.43 2.31 0.00	38.30 2.27 0.00	39.75 2.50 0.00	49.07 3.34 0.00	67.41 4.59 0.00	69.88 5.53 0.00	63.96 5.44 -0.01	71.02 5.78 -5.66	70.95 6.11 -1.84	71.03 6.03 -5.31	71.01 6.00 -4.97	71.02 5.61 -9.28	71.03 5.41 -10.99	71.02 5.46 -10.97	71.08 5.59 -9.61	70.96 5.97 -5.24	71.16 6.35 0.00	70.95 6.27 0.00	68.62 5.84 0.00	63.78 6.11 0.00	61.50 5.59 0.00	62.04 4.70 0.00
GOWANUS_GT3_8 24129	48.50 3.30 0.00	38.62 2.36 0.00	38.43 2.31 0.00	38.30 2.27 0.00	39.75 2.50 0.00	49.07 3.34 0.00	67.41 4.59 0.00	69.88 5.53 0.00	63.96 5.44 -0.01	71.02 5.78 -5.66	70.95 6.11 -1.84	71.03 6.03 -5.31	71.01 6.00 -4.97	71.02 5.61 -9.28	71.03 5.41 -10.99	71.02 5.46 -10.97	71.08 5.59 -9.61	70.96 5.97 -5.24	71.16 6.35 0.00	70.95 6.27 0.00	68.62 5.84 0.00	63.78 6.11 0.00	61.50 5.59 0.00	62.04 4.70 0.00
GOWANUS_GT4_1 24130	48.50 3.30 0.00	38.62 2.36 0.00	38.43 2.31 0.00	38.30 2.27 0.00	39.75 2.50 0.00	49.07 3.34 0.00	67.41 4.59 0.00	69.88 5.53 0.00	63.96 5.44 -0.01	71.02 5.78 -5.66	70.95 6.11 -1.84	71.03 6.03 -5.31	71.01 6.00 -4.97	71.02 5.61 -9.28	71.03 5.41 -10.99	71.02 5.46 -10.97	71.08 5.59 -9.61	70.96 5.97 -5.24	71.16 6.35 0.00	70.95 6.27 0.00	68.62 5.84 0.00	63.78 6.11 0.00	61.50 5.59 0.00	62.04 4.70 0.00

GOWANUS_GT4_2 24131	48.50 3.30 0.00	38.62 2.36 0.00	38.43 2.31 0.00	38.30 2.27 0.00	39.75 2.50 0.00	49.07 3.34 0.00	67.41 4.59 0.00	69.88 5.53 0.00	63.96 5.44 -0.01	71.02 5.78 -5.66	70.95 6.11 -1.84	71.03 6.03 -5.31	71.01 6.00 -4.97	71.02 5.61 -9.28	71.03 5.41 -10.99	71.02 5.46 -10.97	71.08 5.59 -9.61	70.96 5.97 -5.24	71.16 6.35 0.00	70.95 6.27 0.00	68.62 5.84 0.00	63.78 6.11 0.00	61.50 5.59 0.00	62.04 4.70 0.00
GOWANUS_GT4_3 24132	48.50 3.30 0.00	38.62 2.36 0.00	38.43 2.31 0.00	38.30 2.27 0.00	39.75 2.50 0.00	49.07 3.34 0.00	67.41 4.59 0.00	69.88 5.53 0.00	63.96 5.44 -0.01	71.02 5.78 -5.66	70.95 6.11 -1.84	71.03 6.03 -5.31	71.01 6.00 -4.97	71.02 5.61 -9.28	71.03 5.41 -10.99	71.02 5.46 -10.97	71.08 5.59 -9.61	70.96 5.97 -5.24	71.16 6.35 0.00	70.95 6.27 0.00	68.62 5.84 0.00	63.78 6.11 0.00	61.50 5.59 0.00	62.04 4.70 0.00
GOWANUS_GT4_4 24133	48.50 3.30 0.00	38.62 2.36 0.00	38.43 2.31 0.00	38.30 2.27 0.00	39.75 2.50 0.00	49.07 3.34 0.00	67.41 4.59 0.00	69.88 5.53 0.00	63.96 5.44 -0.01	71.02 5.78 -5.66	70.95 6.11 -1.84	71.03 6.03 -5.31	71.01 6.00 -4.97	71.02 5.61 -9.28	71.03 5.41 -10.99	71.02 5.46 -10.97	71.08 5.59 -9.61	70.96 5.97 -5.24	71.16 6.35 0.00	70.95 6.27 0.00	68.62 5.84 0.00	63.78 6.11 0.00	61.50 5.59 0.00	62.04 4.70 0.00
GOWANUS_GT4_5 24134	48.50 3.30 0.00	38.62 2.36 0.00	38.43 2.31 0.00	38.30 2.27 0.00	39.75 2.50 0.00	49.07 3.34 0.00	67.41 4.59 0.00	69.88 5.53 0.00	63.96 5.44 -0.01	71.02 5.78 -5.66	70.95 6.11 -1.84	71.03 6.03 -5.31	71.01 6.00 -4.97	71.02 5.61 -9.28	71.03 5.41 -10.99	71.02 5.46 -10.97	71.08 5.59 -9.61	70.96 5.97 -5.24	71.16 6.35 0.00	70.95 6.27 0.00	68.62 5.84 0.00	63.78 6.11 0.00	61.50 5.59 0.00	62.04 4.70 0.00
GOWANUS_GT4_6 24135	48.50 3.30 0.00	38.62 2.36 0.00	38.43 2.31 0.00	38.30 2.27 0.00	39.75 2.50 0.00	49.07 3.34 0.00	67.41 4.59 0.00	69.88 5.53 0.00	63.96 5.44 -0.01	71.02 5.78 -5.66	70.95 6.11 -1.84	71.03 6.03 -5.31	71.01 6.00 -4.97	71.02 5.61 -9.28	71.03 5.41 -10.99	71.02 5.46 -10.97	71.08 5.59 -9.61	70.96 5.97 -5.24	71.16 6.35 0.00	70.95 6.27 0.00	68.62 5.84 0.00	63.78 6.11 0.00	61.50 5.59 0.00	62.04 4.70 0.00
GOWANUS_GT4_7 24136	48.50 3.30 0.00	38.62 2.36 0.00	38.43 2.31 0.00	38.30 2.27 0.00	39.75 2.50 0.00	49.07 3.34 0.00	67.41 4.59 0.00	69.88 5.53 0.00	63.96 5.44 -0.01	71.02 5.78 -5.66	70.95 6.11 -1.84	71.03 6.03 -5.31	71.01 6.00 -4.97	71.02 5.61 -9.28	71.03 5.41 -10.99	71.02 5.46 -10.97	71.08 5.59 -9.61	70.96 5.97 -5.24	71.16 6.35 0.00	70.95 6.27 0.00	68.62 5.84 0.00	63.78 6.11 0.00	61.50 5.59 0.00	62.04 4.70 0.00
GOWANUS_GT4_8 24137	48.50 3.30 0.00	38.62 2.36 0.00	38.43 2.31 0.00	38.30 2.27 0.00	39.75 2.50 0.00	49.07 3.34 0.00	67.41 4.59 0.00	69.88 5.53 0.00	63.96 5.44 -0.01	71.02 5.78 -5.66	70.95 6.11 -1.84	71.03 6.03 -5.31	71.01 6.00 -4.97	71.02 5.61 -9.28	71.03 5.41 -10.99	71.02 5.46 -10.97	71.08 5.59 -9.61	70.96 5.97 -5.24	71.16 6.35 0.00	70.95 6.27 0.00	68.62 5.84 0.00	63.78 6.11 0.00	61.50 5.59 0.00	62.04 4.70 0.00
GRAHMSVILLE___HY 23607	46.78 1.58 0.00	37.38 1.12 0.00	37.24 1.12 0.00	37.11 1.08 0.00	38.48 1.23 0.00	47.47 1.74 0.00	65.52 2.70 0.00	67.25 2.90 0.00	61.38 2.87 0.00	62.68 3.10 0.00	66.34 3.34 0.00	62.97 3.28 0.00	63.28 3.24 0.00	59.10 2.97 0.00	57.53 2.90 0.00	57.48 2.89 0.00	58.82 2.96 0.02	63.04 3.29 0.00	68.37 3.56 0.00	68.24 3.56 0.00	66.11 3.33 0.00	61.07 3.40 0.00	58.87 2.96 0.00	60.09 2.75 0.00
GREENIDGE___3 23582	42.58 -2.62 0.00	33.98 -2.28 0.00	33.92 -2.20 0.00	33.87 -2.16 0.00	35.31 -1.94 0.00	44.08 -1.65 0.00	62.25 -0.57 0.00	61.90 -2.45 0.00	55.94 -2.57 0.00	56.90 -2.68 0.00	60.10 -2.90 0.00	56.77 -2.92 0.00	56.74 -3.30 0.00	52.54 -3.59 0.00	51.13 -3.50 0.00	51.10 -3.49 0.00	52.42 -3.46 0.00	56.94 -2.81 0.00	62.48 -2.33 0.00	62.48 -2.20 0.00	60.90 -1.88 0.00	55.71 -1.96 0.00	53.90 -2.01 0.00	53.21 -4.13 0.00
GREENIDGE___4 23583	42.76 -2.44 0.00	34.16 -2.10 0.00	34.10 -2.02 0.00	34.01 -2.02 0.00	35.46 -1.79 0.00	44.31 -1.42 0.00	62.57 -0.25 0.00	62.23 -2.12 0.00	56.23 -2.28 0.00	57.20 -2.38 0.00	60.42 -2.58 0.00	57.06 -2.63 0.00	56.98 -3.06 0.00	52.82 -3.31 0.00	51.41 -3.22 0.00	51.37 -3.22 0.00	52.69 -3.19 0.00	57.24 -2.51 0.00	62.80 -2.01 0.00	62.80 -1.88 0.00	61.21 -1.57 0.00	56.00 -1.67 0.00	54.18 -1.73 0.00	53.50 -3.84 0.00
HARZA MOOSE___RIVER 24016	45.61 0.41 0.00	36.55 0.29 0.00	36.37 0.25 0.00	36.28 0.25 0.00	37.59 0.34 0.00	46.23 0.50 0.00	64.14 1.32 0.00	65.57 1.22 0.00	59.68 1.17 0.00	60.77 1.19 0.00	64.26 1.26 0.00	60.76 1.07 0.00	61.18 1.14 0.00	57.14 1.01 0.00	55.50 0.87 0.00	55.41 0.82 0.00	56.83 0.95 0.00	60.83 1.08 0.00	66.30 1.49 0.00	66.10 1.42 0.00	64.10 1.32 0.00	58.71 1.04 0.00	56.75 0.84 0.00	57.91 0.57 0.00
HEMPSTEAD____ 23647	51.36 3.48 -2.68	44.14 2.54 -5.34	43.20 2.53 -4.55	43.01 2.45 -4.53	48.13 2.72 -8.16	52.05 3.66 -2.66	66.53 3.71 0.00	70.14 5.79 0.00	65.60 6.14 -0.95	85.43 6.49 -19.36	86.56 6.93 -16.63	85.83 6.74 -19.40	75.18 6.72 -8.42	81.81 6.23 -19.45	68.32 6.01 -7.68	70.75 6.06 -10.10	81.24 6.20 -19.16	76.44 6.75 -9.94	102.47 7.19 -30.47	81.11 7.11 -9.32	79.92 6.59 -10.55	80.42 6.81 -15.94	62.17 6.26 0.00	65.47 4.99 -3.14
HICKLING___1 23621	42.80 -2.40 0.00	34.08 -2.18 0.00	34.13 -1.99 0.00	34.05 -1.98 0.00	35.72 -1.53 0.00	45.04 -0.69 0.00	64.58 1.76 0.00	64.16 -0.19 0.00	58.04 -0.47 0.00	58.92 -0.66 0.00	62.18 -0.82 0.00	58.79 -0.90 0.00	58.42 -1.62 0.00	53.77 -2.36 0.00	52.34 -2.29 0.00	52.35 -2.24 0.00	53.76 -2.12 0.00	59.03 -0.72 0.00	65.20 0.39 0.00	65.26 0.58 0.00	63.60 0.82 0.00	57.96 0.29 0.00	55.46 -0.45 0.00	53.78 -3.56 0.00
HICKLING___2 23622	42.80 -2.40 0.00	34.08 -2.18 0.00	34.13 -1.99 0.00	34.05 -1.98 0.00	35.72 -1.53 0.00	45.04 -0.69 0.00	64.58 1.76 0.00	64.16 -0.19 0.00	58.04 -0.47 0.00	58.92 -0.66 0.00	62.18 -0.82 0.00	58.79 -0.90 0.00	58.42 -1.62 0.00	53.77 -2.36 0.00	52.34 -2.29 0.00	52.35 -2.24 0.00	53.76 -2.12 0.00	59.03 -0.72 0.00	65.20 0.39 0.00	65.26 0.58 0.00	63.60 0.82 0.00	57.96 0.29 0.00	55.46 -0.45 0.00	53.78 -3.56 0.00
HIGH FALLS___HY 23754	47.28 2.08 0.00	37.75 1.49 0.00	37.56 1.44 0.00	37.44 1.41 0.00	38.85 1.60 0.00	47.88 2.15 0.00	66.09 3.27 0.00	67.89 3.54 0.00	62.08 3.57 0.00	63.45 3.87 0.00	67.16 4.16 0.00	63.81 4.12 0.00	64.06 4.02 0.00	59.89 3.76 0.00	58.29 3.66 0.00	58.25 3.66 0.00	59.62 3.74 0.00	63.87 4.12 0.00	69.22 4.41 0.00	69.08 4.40 0.00	66.80 4.02 0.00	61.88 4.21 0.00	59.66 3.75 0.00	61.01 3.67 0.00
HILLBURN___GT 23639	47.46 2.26 0.00	37.86 1.60 0.00	37.67 1.55 0.00	37.54 1.51 0.00	38.96 1.71 0.00	48.11 2.38 0.00	66.15 3.33 0.00	68.47 4.12 0.00	62.78 4.27 0.00	64.17 4.59 0.00	67.91 4.91 0.00	64.52 4.83 0.00	64.78 4.74 0.00	60.62 4.49 0.00	58.95 4.32 0.00	58.90 4.31 0.00	60.08 4.41 0.21	64.59 4.84 0.00	69.93 5.12 0.00	69.72 5.04 0.00	67.49 4.71 0.00	62.51 4.84 0.00	60.22 4.31 0.00	61.01 3.67 0.00

HOLTSVIL 1-5___GRP1 24031	51.78 3.39 -3.19	45.23 2.61 -6.36	44.10 2.56 -5.42	43.95 2.52 -5.40	49.73 2.76 -9.72	52.42 3.52 -3.17	65.77 2.95 0.00	69.82 5.47 0.00	65.66 6.03 -1.12	88.99 6.43 -22.98	83.61 6.80 -13.81	85.66 6.57 -19.40	75.00 6.54 -8.42	81.53 5.95 -19.45	68.16 5.85 -7.68	70.59 5.90 -10.10	81.18 6.15 -19.15	75.17 6.51 -8.91	99.61 7.00 -27.80	75.31 6.99 -3.64	74.10 6.34 -4.98	75.22 6.81 -10.74	62.17 6.26 0.00	58.51 4.76 3.59
HOLTSVIL6-10___GRP2 24032	52.01 3.62 -3.19	45.40 2.79 -6.35	44.27 2.74 -5.41	44.12 2.70 -5.39	49.86 2.91 -9.70	52.70 3.80 -3.17	66.15 3.33 0.00	70.21 5.86 0.00	66.07 6.44 -1.12	89.37 6.85 -22.94	84.04 7.18 -13.86	86.01 6.92 -19.40	75.37 6.91 -8.42	81.87 6.29 -19.45	68.54 6.23 -7.68	70.91 6.22 -10.10	81.52 6.48 -19.16	75.55 6.87 -8.93	100.05 7.39 -27.85	75.80 7.37 -3.75	74.58 6.72 -5.08	75.66 7.15 -10.84	62.51 6.60 0.00	58.93 5.05 3.46
HOLTSVILLE_IC_1 23690	51.78 3.39 -3.19	45.23 2.61 -6.36	44.10 2.56 -5.42	43.95 2.52 -5.40	49.73 2.76 -9.72	52.42 3.52 -3.17	65.77 2.95 0.00	69.82 5.47 0.00	65.66 6.03 -1.12	88.99 6.43 -22.98	83.61 6.80 -13.81	85.66 6.57 -19.40	75.00 6.54 -8.42	81.53 5.95 -19.45	68.16 5.85 -7.68	70.59 5.90 -10.10	81.18 6.15 -19.15	75.17 6.51 -8.91	99.61 7.00 -27.80	75.31 6.99 -3.64	74.10 6.34 -4.98	75.22 6.81 -10.74	62.17 6.26 0.00	58.51 4.76 3.59
HOLTSVILLE_IC_10 23699	52.01 3.62 -3.19	45.40 2.79 -6.35	44.27 2.74 -5.41	44.12 2.70 -5.39	49.86 2.91 -9.70	52.70 3.80 -3.17	66.15 3.33 0.00	70.21 5.86 0.00	66.07 6.44 -1.12	89.37 6.85 -22.94	84.04 7.18 -13.86	86.01 6.92 -19.40	75.37 6.91 -8.42	81.87 6.29 -19.45	68.54 6.23 -7.68	70.91 6.22 -10.10	81.52 6.48 -19.16	75.55 6.87 -8.93	100.05 7.39 -27.85	75.80 7.37 -3.75	74.58 6.72 -5.08	75.66 7.15 -10.84	62.51 6.60 0.00	58.93 5.05 3.46
HOLTSVILLE_IC_2 23691	51.78 3.39 -3.19	45.23 2.61 -6.36	44.10 2.56 -5.42	43.95 2.52 -5.40	49.73 2.76 -9.72	52.42 3.52 -3.17	65.77 2.95 0.00	69.82 5.47 0.00	65.66 6.03 -1.12	88.99 6.43 -22.98	83.61 6.80 -13.81	85.66 6.57 -19.40	75.00 6.54 -8.42	81.53 5.95 -19.45	68.16 5.85 -7.68	70.59 5.90 -10.10	81.18 6.15 -19.15	75.17 6.51 -8.91	99.61 7.00 -27.80	75.31 6.99 -3.64	74.10 6.34 -4.98	75.22 6.81 -10.74	62.17 6.26 0.00	58.51 4.76 3.59
HOLTSVILLE_IC_3 23692	51.78 3.39 -3.19	45.23 2.61 -6.36	44.10 2.56 -5.42	43.95 2.52 -5.40	49.73 2.76 -9.72	52.42 3.52 -3.17	65.77 2.95 0.00	69.82 5.47 0.00	65.66 6.03 -1.12	88.99 6.43 -22.98	83.61 6.80 -13.81	85.66 6.57 -19.40	75.00 6.54 -8.42	81.53 5.95 -19.45	68.16 5.85 -7.68	70.59 5.90 -10.10	81.18 6.15 -19.15	75.17 6.51 -8.91	99.61 7.00 -27.80	75.31 6.99 -3.64	74.10 6.34 -4.98	75.22 6.81 -10.74	62.17 6.26 0.00	58.51 4.76 3.59
HOLTSVILLE_IC_4 23693	51.78 3.39 -3.19	45.23 2.61 -6.36	44.10 2.56 -5.42	43.95 2.52 -5.40	49.73 2.76 -9.72	52.42 3.52 -3.17	65.77 2.95 0.00	69.82 5.47 0.00	65.66 6.03 -1.12	88.99 6.43 -22.98	83.61 6.80 -13.81	85.66 6.57 -19.40	75.00 6.54 -8.42	81.53 5.95 -19.45	68.16 5.85 -7.68	70.59 5.90 -10.10	81.18 6.15 -19.15	75.17 6.51 -8.91	99.61 7.00 -27.80	75.31 6.99 -3.64	74.10 6.34 -4.98	75.22 6.81 -10.74	62.17 6.26 0.00	58.51 4.76 3.59
HOLTSVILLE_IC_5 23694	51.78 3.39 -3.19	45.23 2.61 -6.36	44.10 2.56 -5.42	43.95 2.52 -5.40	49.73 2.76 -9.72	52.42 3.52 -3.17	65.77 2.95 0.00	69.82 5.47 0.00	65.66 6.03 -1.12	88.99 6.43 -22.98	83.61 6.80 -13.81	85.66 6.57 -19.40	75.00 6.54 -8.42	81.53 5.95 -19.45	68.16 5.85 -7.68	70.59 5.90 -10.10	81.18 6.15 -19.15	75.17 6.51 -8.91	99.61 7.00 -27.80	75.31 6.99 -3.64	74.10 6.34 -4.98	75.22 6.81 -10.74	62.17 6.26 0.00	58.51 4.76 3.59
HOLTSVILLE_IC_6 23695	52.01 3.62 -3.19	45.40 2.79 -6.35	44.27 2.74 -5.41	44.12 2.70 -5.39	49.86 2.91 -9.70	52.70 3.80 -3.17	66.15 3.33 0.00	70.21 5.86 0.00	66.07 6.44 -1.12	89.37 6.85 -22.94	84.04 7.18 -13.86	86.01 6.92 -19.40	75.37 6.91 -8.42	81.87 6.29 -19.45	68.54 6.23 -7.68	70.91 6.22 -10.10	81.52 6.48 -19.16	75.55 6.87 -8.93	100.05 7.39 -27.85	75.80 7.37 -3.75	74.58 6.72 -5.08	75.66 7.15 -10.84	62.51 6.60 0.00	58.93 5.05 3.46
HOLTSVILLE_IC_7 23696	52.01 3.62 -3.19	45.40 2.79 -6.35	44.27 2.74 -5.41	44.12 2.70 -5.39	49.86 2.91 -9.70	52.70 3.80 -3.17	66.15 3.33 0.00	70.21 5.86 0.00	66.07 6.44 -1.12	89.37 6.85 -22.94	84.04 7.18 -13.86	86.01 6.92 -19.40	75.37 6.91 -8.42	81.87 6.29 -19.45	68.54 6.23 -7.68	70.91 6.22 -10.10	81.52 6.48 -19.16	75.55 6.87 -8.93	100.05 7.39 -27.85	75.80 7.37 -3.75	74.58 6.72 -5.08	75.66 7.15 -10.84	62.51 6.60 0.00	58.93 5.05 3.46
HOLTSVILLE_IC_8 23697	52.01 3.62 -3.19	45.40 2.79 -6.35	44.27 2.74 -5.41	44.12 2.70 -5.39	49.86 2.91 -9.70	52.70 3.80 -3.17	66.15 3.33 0.00	70.21 5.86 0.00	66.07 6.44 -1.12	89.37 6.85 -22.94	84.04 7.18 -13.86	86.01 6.92 -19.40	75.37 6.91 -8.42	81.87 6.29 -19.45	68.54 6.23 -7.68	70.91 6.22 -10.10	81.52 6.48 -19.16	75.55 6.87 -8.93	100.05 7.39 -27.85	75.80 7.37 -3.75	74.58 6.72 -5.08	75.66 7.15 -10.84	62.51 6.60 0.00	58.93 5.05 3.46
HOLTSVILLE_IC_9 23698	52.01 3.62 -3.19	45.40 2.79 -6.35	44.27 2.74 -5.41	44.12 2.70 -5.39	49.86 2.91 -9.70	52.70 3.80 -3.17	66.15 3.33 0.00	70.21 5.86 0.00	66.07 6.44 -1.12	89.37 6.85 -22.94	84.04 7.18 -13.86	86.01 6.92 -19.40	75.37 6.91 -8.42	81.87 6.29 -19.45	68.54 6.23 -7.68	70.91 6.22 -10.10	81.52 6.48 -19.16	75.55 6.87 -8.93	100.05 7.39 -27.85	75.80 7.37 -3.75	74.58 6.72 -5.08	75.66 7.15 -10.84	62.51 6.60 0.00	58.93 5.05 3.46
HQ_GEN_CEDARS 23644	45.34 0.14 0.00	36.51 0.25 0.00	36.37 0.25 0.00	36.28 0.25 0.00	37.36 0.11 0.00	45.78 0.05 0.00	62.51 -0.31 0.00	64.74 0.39 0.00	58.69 0.18 0.00	59.64 0.06 0.00	63.06 0.06 0.00	59.57 -0.12 0.00	60.04 0.00 0.00	56.24 0.11 0.00	54.85 0.22 0.00	54.75 0.16 0.00	55.88 0.00 0.00	54.55 -5.20 0.00	59.11 -5.70 0.00	58.92 -5.76 0.00	57.13 -5.65 0.00	51.84 -5.83 0.00	50.37 -5.54 0.00	57.40 0.06 0.00
HQ_GEN_CHAT DC 23651	45.15 -0.05 0.00	36.33 0.07 0.00	36.19 0.07 0.00	36.14 0.11 0.00	37.21 -0.04 0.00	45.55 -0.18 0.00	62.19 -0.63 0.00	64.03 -0.32 0.00	58.04 -0.47 0.00	59.04 -0.54 0.00	62.43 -0.57 0.00	59.03 -0.66 0.00	59.50 -0.54 0.00	55.74 -0.39 0.00	54.30 -0.33 0.00	54.26 -0.33 0.00	55.43 -0.45 0.00	59.03 -0.72 0.00	64.03 -0.78 0.00	63.84 -0.84 0.00	62.03 -0.75 0.00	56.63 -1.04 0.00	54.96 -0.95 0.00	57.11 -0.23 0.00
HUDAV+59+74_TH_GRP 23620	48.14 2.94 0.00	38.36 2.10 0.00	38.18 2.06 0.00	38.05 2.02 0.00	39.49 2.24 0.00	48.79 3.06 0.00	66.97 4.15 0.00	69.56 5.21 0.00	63.83 5.32 0.00	65.24 5.66 0.00	69.05 6.05 0.00	65.66 5.97 0.00	65.98 5.94 0.00	61.69 5.56 0.00	59.98 5.35 0.00	59.94 5.35 0.00	62.41 5.53 -1.00	65.66 5.91 0.00	71.10 6.29 0.00	70.89 6.21 0.00	68.56 5.78 0.00	63.61 5.94 0.00	61.33 5.42 0.00	61.70 4.36 0.00
HUDSON AVE_GT_3 23810	48.14 2.94 0.00	38.36 2.10 0.00	38.18 2.06 0.00	38.05 2.02 0.00	39.49 2.24 0.00	48.79 3.06 0.00	66.97 4.15 0.00	69.56 5.21 0.00	63.83 5.32 0.00	65.24 5.66 0.00	69.05 6.05 0.00	65.66 5.97 0.00	65.98 5.94 0.00	61.69 5.56 0.00	59.98 5.35 0.00	59.94 5.35 0.00	62.41 5.53 -1.00	65.66 5.91 0.00	71.10 6.29 0.00	70.89 6.21 0.00	68.56 5.78 0.00	63.61 5.94 0.00	61.33 5.42 0.00	61.70 4.36 0.00

HUDSON AVE_GT_4 23540	48.14 2.94 0.00	38.36 2.10 0.00	38.18 2.06 0.00	38.05 2.02 0.00	39.49 2.24 0.00	48.79 3.06 0.00	66.97 4.15 0.00	69.56 5.21 0.00	63.83 5.32 0.00	65.24 5.66 0.00	69.05 6.05 0.00	65.66 5.97 0.00	65.98 5.94 0.00	61.69 5.56 0.00	59.98 5.35 0.00	59.94 5.35 0.00	62.41 5.53 -1.00	65.66 5.91 0.00	71.10 6.29 0.00	70.89 6.21 0.00	68.56 5.78 0.00	63.61 5.94 0.00	61.33 5.42 0.00	61.70 4.36 0.00
HUDSON AVE_GT_5 23657	48.14 2.94 0.00	38.36 2.10 0.00	38.18 2.06 0.00	38.05 2.02 0.00	39.49 2.24 0.00	48.79 3.06 0.00	66.97 4.15 0.00	69.56 5.21 0.00	63.83 5.32 0.00	65.24 5.66 0.00	69.05 6.05 0.00	65.66 5.97 0.00	65.98 5.94 0.00	61.69 5.56 0.00	59.98 5.35 0.00	59.94 5.35 0.00	62.41 5.53 -1.00	65.66 5.91 0.00	71.10 6.29 0.00	70.89 6.21 0.00	68.56 5.78 0.00	63.61 5.94 0.00	61.33 5.42 0.00	61.70 4.36 0.00
HUDSON_AVE_10 24168	48.14 2.94 0.00	38.36 2.10 0.00	38.18 2.06 0.00	38.05 2.02 0.00	39.49 2.24 0.00	48.79 3.06 0.00	67.15 4.33 0.00	69.82 5.47 0.00	64.07 5.56 0.00	65.48 5.90 0.00	69.30 6.30 0.00	65.90 6.21 0.00	66.22 6.18 0.00	61.91 5.78 0.00	60.20 5.57 0.00	60.21 5.62 0.00	62.64 5.76 -1.00	65.90 6.15 0.00	71.36 6.55 0.00	71.15 6.47 0.00	68.81 6.03 0.00	63.84 6.17 0.00	61.50 5.59 0.00	61.87 4.53 0.00
HUNTLEY___63 23557	42.04 -3.16 0.00	33.58 -2.68 0.00	33.56 -2.56 0.00	33.51 -2.52 0.00	34.90 -2.35 0.00	43.85 -1.88 0.00	61.44 -1.38 0.00	58.94 -5.41 0.00	52.66 -5.85 0.00	53.62 -5.96 0.00	56.70 -6.30 0.00	53.42 -6.27 0.00	53.38 -6.66 0.00	49.39 -6.74 0.00	48.24 -6.39 0.00	48.15 -6.44 0.00	49.23 -6.65 0.00	53.30 -6.45 0.00	58.26 -6.55 0.00	58.47 -6.21 0.00	57.26 -5.52 0.00	53.00 -4.67 0.00	52.56 -3.35 0.00	50.75 -6.59 0.00
HUNTLEY___64 23558	42.04 -3.16 0.00	33.58 -2.68 0.00	33.56 -2.56 0.00	33.51 -2.52 0.00	34.90 -2.35 0.00	43.85 -1.88 0.00	61.44 -1.38 0.00	58.94 -5.41 0.00	52.66 -5.85 0.00	53.62 -5.96 0.00	56.70 -6.30 0.00	53.42 -6.27 0.00	53.38 -6.66 0.00	49.39 -6.74 0.00	48.24 -6.39 0.00	48.15 -6.44 0.00	49.23 -6.65 0.00	53.30 -6.45 0.00	58.26 -6.55 0.00	58.47 -6.21 0.00	57.26 -5.52 0.00	53.00 -4.67 0.00	52.56 -3.35 0.00	50.75 -6.59 0.00
HUNTLEY___65 23559	42.04 -3.16 0.00	33.58 -2.68 0.00	33.56 -2.56 0.00	33.51 -2.52 0.00	34.90 -2.35 0.00	43.85 -1.88 0.00	61.44 -1.38 0.00	58.94 -5.41 0.00	52.66 -5.85 0.00	53.62 -5.96 0.00	56.70 -6.30 0.00	53.42 -6.27 0.00	53.38 -6.66 0.00	49.39 -6.74 0.00	48.24 -6.39 0.00	48.15 -6.44 0.00	49.23 -6.65 0.00	53.30 -6.45 0.00	58.26 -6.55 0.00	58.47 -6.21 0.00	57.26 -5.52 0.00	53.00 -4.67 0.00	52.56 -3.35 0.00	50.75 -6.59 0.00
HUNTLEY___66 23560	42.04 -3.16 0.00	33.58 -2.68 0.00	33.56 -2.56 0.00	33.51 -2.52 0.00	34.90 -2.35 0.00	43.85 -1.88 0.00	61.44 -1.38 0.00	58.94 -5.41 0.00	52.66 -5.85 0.00	53.62 -5.96 0.00	56.70 -6.30 0.00	53.42 -6.27 0.00	53.38 -6.66 0.00	49.39 -6.74 0.00	48.24 -6.39 0.00	48.15 -6.44 0.00	49.23 -6.65 0.00	53.30 -6.45 0.00	58.26 -6.55 0.00	58.47 -6.21 0.00	57.26 -5.52 0.00	53.00 -4.67 0.00	52.56 -3.35 0.00	50.75 -6.59 0.00
HUNTLEY___67 23561	41.45 -3.75 0.00	33.14 -3.12 0.00	33.12 -3.00 0.00	33.08 -2.95 0.00	34.42 -2.83 0.00	43.21 -2.52 0.00	60.68 -2.14 0.00	58.24 -6.11 0.00	52.02 -6.49 0.00	52.91 -6.67 0.00	55.88 -7.12 0.00	52.71 -6.98 0.00	52.65 -7.39 0.00	48.72 -7.41 0.00	47.58 -7.05 0.00	47.49 -7.10 0.00	48.56 -7.32 0.00	52.64 -7.11 0.00	57.55 -7.26 0.00	57.69 -6.99 0.00	56.56 -6.22 0.00	52.36 -5.31 0.00	51.94 -3.97 0.00	50.29 -7.05 0.00
HUNTLEY___68 23562	41.45 -3.75 0.00	33.14 -3.12 0.00	33.12 -3.00 0.00	33.08 -2.95 0.00	34.46 -2.79 0.00	43.21 -2.52 0.00	60.68 -2.14 0.00	58.24 -6.11 0.00	52.02 -6.49 0.00	52.91 -6.67 0.00	55.88 -7.12 0.00	52.71 -6.98 0.00	52.65 -7.39 0.00	48.72 -7.41 0.00	47.58 -7.05 0.00	47.49 -7.10 0.00	48.56 -7.32 0.00	52.64 -7.11 0.00	57.55 -7.26 0.00	57.69 -6.99 0.00	56.56 -6.22 0.00	52.36 -5.31 0.00	51.94 -3.97 0.00	50.29 -7.05 0.00
INDECK___CORINTH 23802	46.47 1.27 0.00	36.66 0.40 0.00	36.91 0.79 0.00	36.79 0.76 0.00	38.18 0.93 0.00	47.19 1.46 0.00	64.52 1.70 0.00	66.80 2.45 0.00	61.03 2.52 0.00	61.55 1.97 0.00	65.46 2.46 0.00	62.08 2.39 0.00	63.10 3.06 0.00	58.88 2.75 0.00	56.87 2.24 0.00	56.83 2.24 0.00	58.17 2.29 0.00	62.02 2.27 0.00	67.34 2.53 0.00	66.88 2.20 0.00	65.48 2.70 0.00	60.21 2.54 0.00	57.20 1.29 0.00	57.86 0.52 0.00
INDECK___ILION 23567	46.15 0.95 0.00	36.99 0.73 0.00	36.84 0.72 0.00	36.75 0.72 0.00	38.03 0.78 0.00	46.83 1.10 0.00	64.70 1.88 0.00	66.28 1.93 0.00	60.38 1.87 0.00	61.49 1.91 0.00	65.02 2.02 0.00	61.54 1.85 0.00	61.90 1.86 0.00	57.81 1.68 0.00	56.21 1.58 0.00	56.17 1.58 0.00	57.56 1.68 0.00	61.66 1.91 0.00	67.01 2.20 0.00	66.94 2.26 0.00	64.91 2.13 0.00	59.63 1.96 0.00	57.59 1.68 0.00	58.66 1.32 0.00
INDECK___OLEAN 23982	42.76 -2.44 0.00	34.12 -2.14 0.00	34.28 -1.84 0.00	34.23 -1.80 0.00	35.87 -1.38 0.00	45.68 -0.05 0.00	65.84 3.02 0.00	63.90 -0.45 0.00	57.52 -0.99 0.00	58.63 -0.95 0.00	61.93 -1.07 0.00	58.26 -1.43 0.00	57.82 -2.22 0.00	52.99 -3.14 0.00	51.63 -3.00 0.00	51.59 -3.00 0.00	52.92 -2.96 0.00	58.14 -1.61 0.00	64.36 -0.45 0.00	64.62 -0.06 0.00	63.16 0.38 0.00	57.73 0.06 0.00	55.69 -0.22 0.00	52.24 -5.10 0.00
INDECK___OSWEGO 23783	44.34 -0.86 0.00	35.50 -0.76 0.00	35.36 -0.76 0.00	35.27 -0.76 0.00	36.54 -0.71 0.00	44.86 -0.87 0.00	61.88 -0.94 0.00	62.87 -1.48 0.00	57.16 -1.35 0.00	58.15 -1.43 0.00	61.49 -1.51 0.00	58.26 -1.43 0.00	58.54 -1.50 0.00	54.61 -1.52 0.00	53.16 -1.47 0.00	53.12 -1.47 0.00	54.37 -1.51 0.00	58.32 -1.43 0.00	63.45 -1.36 0.00	63.32 -1.36 0.00	61.52 -1.26 0.00	56.57 -1.10 0.00	54.96 -0.95 0.00	56.14 -1.20 0.00
INDECK___YERKES 23781	42.04 -3.16 0.00	33.58 -2.68 0.00	33.56 -2.56 0.00	33.51 -2.52 0.00	34.90 -2.35 0.00	43.85 -1.88 0.00	61.44 -1.38 0.00	58.94 -5.41 0.00	52.66 -5.85 0.00	53.62 -5.96 0.00	56.70 -6.30 0.00	53.42 -6.27 0.00	53.38 -6.66 0.00	49.39 -6.74 0.00	48.24 -6.39 0.00	48.15 -6.44 0.00	49.23 -6.65 0.00	53.30 -6.45 0.00	58.26 -6.55 0.00	58.47 -6.21 0.00	57.26 -5.52 0.00	53.00 -4.67 0.00	52.56 -3.35 0.00	50.75 -6.59 0.00
INDIAN POINT_GT_1 24139	47.46 2.26 0.00	37.86 1.60 0.00	37.67 1.55 0.00	37.54 1.51 0.00	38.96 1.71 0.00	48.11 2.38 0.00	66.09 3.27 0.00	68.53 4.18 0.00	62.84 4.33 0.00	64.23 4.65 0.00	67.98 4.98 0.00	64.58 4.89 0.00	64.90 4.86 0.00	60.68 4.55 0.00	59.00 4.37 0.00	59.01 4.42 0.00	60.04 4.47 0.31	64.65 4.90 0.00	69.99 5.18 0.00	69.79 5.11 0.00	67.55 4.77 0.00	62.63 4.96 0.00	60.33 4.42 0.00	60.95 3.61 0.00
INDIAN POINT_GT_2 23659	47.46 2.26 0.00	37.86 1.60 0.00	37.67 1.55 0.00	37.54 1.51 0.00	38.96 1.71 0.00	48.11 2.38 0.00	66.09 3.27 0.00	68.53 4.18 0.00	62.84 4.33 0.00	64.23 4.65 0.00	67.98 4.98 0.00	64.58 4.89 0.00	64.90 4.86 0.00	60.68 4.55 0.00	59.00 4.37 0.00	59.01 4.42 0.00	60.04 4.47 0.31	64.65 4.90 0.00	69.99 5.18 0.00	69.79 5.11 0.00	67.55 4.77 0.00	62.63 4.96 0.00	60.33 4.42 0.00	60.95 3.61 0.00

INDIAN POINT_GT_3 24019	47.46 2.26 0.00	37.86 1.60 0.00	37.67 1.55 0.00	37.54 1.51 0.00	38.96 1.71 0.00	48.11 2.38 0.00	66.09 3.27 0.00	68.53 4.18 0.00	62.84 4.33 0.00	64.23 4.65 0.00	67.98 4.98 0.00	64.58 4.89 0.00	64.90 4.86 0.00	60.68 4.55 0.00	59.00 4.37 0.00	59.01 4.42 0.00	60.04 4.47 0.31	64.65 4.90 0.00	69.99 5.18 0.00	69.79 5.11 0.00	67.55 4.77 0.00	62.63 4.96 0.00	60.33 4.42 0.00	60.95 3.61 0.00
INDIAN POINT___2 23530	47.14 1.94 0.00	37.60 1.34 0.00	37.42 1.30 0.00	37.29 1.26 0.00	38.67 1.42 0.00	47.74 2.01 0.00	65.58 2.76 0.00	68.02 3.67 0.00	62.37 3.86 0.00	63.75 4.17 0.00	67.41 4.41 0.00	64.11 4.42 0.00	64.42 4.38 0.00	60.23 4.10 0.00	58.56 3.93 0.00	58.57 3.98 0.00	59.59 4.02 0.31	64.11 4.36 0.00	69.41 4.60 0.00	69.27 4.59 0.00	66.99 4.21 0.00	62.11 4.44 0.00	59.88 3.97 0.00	60.49 3.15 0.00
INDIAN POINT___3 23531	47.10 1.90 0.00	37.57 1.31 0.00	37.38 1.26 0.00	37.25 1.22 0.00	38.67 1.42 0.00	47.70 1.97 0.00	65.52 2.70 0.00	67.95 3.60 0.00	62.31 3.80 0.00	63.69 4.11 0.00	67.35 4.35 0.00	64.05 4.36 0.00	64.30 4.26 0.00	60.17 4.04 0.00	58.51 3.88 0.00	58.52 3.93 0.00	59.56 3.97 0.29	64.05 4.30 0.00	69.35 4.54 0.00	69.14 4.46 0.00	66.92 4.14 0.00	62.05 4.38 0.00	59.82 3.91 0.00	60.49 3.15 0.00
INDIAN PT_GT_GRP 23687	47.46 2.26 0.00	37.86 1.60 0.00	37.67 1.55 0.00	37.54 1.51 0.00	38.96 1.71 0.00	48.11 2.38 0.00	66.09 3.27 0.00	68.53 4.18 0.00	62.84 4.33 0.00	64.23 4.65 0.00	67.98 4.98 0.00	64.58 4.89 0.00	64.90 4.86 0.00	60.68 4.55 0.00	59.00 4.37 0.00	59.01 4.42 0.00	60.04 4.47 0.31	64.65 4.90 0.00	69.99 5.18 0.00	69.79 5.11 0.00	67.55 4.77 0.00	62.63 4.96 0.00	60.33 4.42 0.00	60.95 3.61 0.00
IP CORINTH___1 23988	46.47 1.27 0.00	36.66 0.40 0.00	36.91 0.79 0.00	36.79 0.76 0.00	38.18 0.93 0.00	47.19 1.46 0.00	64.52 1.70 0.00	66.80 2.45 0.00	61.03 2.52 0.00	61.55 1.97 0.00	65.46 2.46 0.00	62.08 2.39 0.00	63.10 3.06 0.00	58.88 2.75 0.00	56.87 2.24 0.00	56.83 2.24 0.00	58.17 2.29 0.00	62.02 2.27 0.00	67.34 2.53 0.00	66.88 2.20 0.00	65.48 2.70 0.00	60.21 2.54 0.00	57.20 1.29 0.00	57.86 0.52 0.00
IP___TICONDEROGA 23804	47.87 2.67 0.00	38.04 1.78 0.00	38.03 1.91 0.00	37.90 1.87 0.00	39.34 2.09 0.00	48.61 2.88 0.00	66.90 4.08 0.00	69.24 4.89 0.00	63.37 4.86 0.00	64.41 4.83 0.00	68.29 5.29 0.00	64.82 5.13 0.00	65.32 5.28 0.00	61.01 4.88 0.00	59.16 4.53 0.00	59.12 4.53 0.00	60.57 4.69 0.00	64.89 5.14 0.00	70.38 5.57 0.00	70.11 5.43 0.00	68.18 5.40 0.00	62.86 5.19 0.00	60.10 4.19 0.00	60.55 3.21 0.00
JARVIS____ 23743	45.34 0.14 0.00	36.33 0.07 0.00	36.19 0.07 0.00	36.10 0.07 0.00	37.36 0.11 0.00	45.87 0.14 0.00	63.07 0.25 0.00	64.61 0.26 0.00	58.80 0.29 0.00	59.88 0.30 0.00	63.32 0.32 0.00	59.99 0.30 0.00	60.40 0.36 0.00	56.41 0.28 0.00	54.90 0.27 0.00	54.86 0.27 0.00	56.22 0.34 0.00	60.17 0.42 0.00	65.20 0.39 0.00	65.13 0.45 0.00	63.16 0.38 0.00	58.13 0.46 0.00	56.30 0.39 0.00	57.57 0.23 0.00
JENNISON___1 23625	44.97 -0.23 0.00	35.93 -0.33 0.00	35.83 -0.29 0.00	35.74 -0.29 0.00	37.21 -0.04 0.00	46.23 0.50 0.00	64.96 2.14 0.00	65.83 1.48 0.00	59.86 1.35 0.00	61.01 1.43 0.00	64.51 1.51 0.00	60.94 1.25 0.00	61.12 1.08 0.00	56.75 0.62 0.00	55.18 0.55 0.00	55.14 0.55 0.00	56.55 0.67 0.00	61.12 1.37 0.00	66.88 2.07 0.00	66.81 2.13 0.00	64.85 2.07 0.00	59.40 1.73 0.00	57.08 1.17 0.00	57.00 -0.34 0.00
JENNISON___2 23626	44.93 -0.27 0.00	35.90 -0.36 0.00	35.79 -0.33 0.00	35.71 -0.32 0.00	37.14 -0.11 0.00	46.14 0.41 0.00	64.83 2.01 0.00	65.64 1.29 0.00	59.74 1.23 0.00	60.83 1.25 0.00	64.32 1.32 0.00	60.82 1.13 0.00	61.00 0.96 0.00	56.64 0.51 0.00	55.07 0.44 0.00	55.03 0.44 0.00	56.44 0.56 0.00	61.00 1.25 0.00	66.69 1.88 0.00	66.69 2.01 0.00	64.73 1.95 0.00	59.28 1.61 0.00	56.97 1.06 0.00	56.94 -0.40 0.00
KEDC PORT_JEFF_GT2 24210	51.92 3.53 -3.19	45.37 2.76 -6.35	44.27 2.74 -5.41	44.09 2.67 -5.39	49.82 2.87 -9.70	52.56 3.66 -3.17	65.90 3.08 0.00	69.95 5.60 0.00	65.83 6.20 -1.12	89.13 6.61 -22.94	83.63 6.80 -13.83	85.60 6.51 -19.40	74.94 6.48 -8.42	81.47 5.89 -19.45	68.32 6.01 -7.68	70.69 6.00 -10.10	81.29 6.26 -19.15	74.53 5.86 -8.92	98.85 6.22 -27.82	74.59 6.21 -3.70	73.46 5.65 -5.03	74.52 6.06 -10.79	62.28 6.37 0.00	58.68 4.87 3.53
KEDC PORT_JEFF_GT3 24211	51.92 3.53 -3.19	45.37 2.76 -6.35	44.27 2.74 -5.41	44.09 2.67 -5.39	49.82 2.87 -9.70	52.56 3.66 -3.17	65.90 3.08 0.00	69.95 5.60 0.00	65.83 6.20 -1.12	89.13 6.61 -22.94	83.13 6.30 -13.83	85.12 6.03 -19.40	74.46 6.00 -8.42	81.08 5.50 -19.45	68.32 6.01 -7.68	70.69 6.00 -10.10	81.29 6.26 -19.15	74.53 5.86 -8.92	98.85 6.22 -27.82	74.59 6.21 -3.70	73.46 5.65 -5.03	74.52 6.06 -10.79	62.28 6.37 0.00	58.68 4.87 3.53
KEDC_GLWD_GT4 24219	50.88 3.39 -2.29	43.33 2.50 -4.57	42.47 2.46 -3.89	42.32 2.41 -3.88	46.87 2.64 -6.98	51.58 3.57 -2.28	66.84 4.02 0.00	70.14 5.79 0.00	65.41 6.09 -0.81	82.04 5.90 -16.56	86.00 6.24 -16.76	85.18 6.09 -19.40	74.46 6.00 -8.42	81.75 6.17 -19.45	68.32 6.01 -7.68	70.75 6.06 -10.10	80.74 5.70 -19.16	75.71 6.03 -9.93	101.89 6.48 -30.60	80.67 6.40 -9.59	79.50 5.90 -10.82	79.98 6.11 -16.20	62.12 6.21 0.00	65.73 4.93 -3.46
KEDC_GLWD_GT5 24220	50.88 3.39 -2.29	43.33 2.50 -4.57	42.47 2.46 -3.89	42.32 2.41 -3.88	46.87 2.64 -6.98	51.58 3.57 -2.28	66.84 4.02 0.00	70.14 5.79 0.00	65.41 6.09 -0.81	82.51 6.37 -16.56	86.00 6.24 -16.76	85.18 6.09 -19.40	74.52 6.06 -8.42	81.30 5.72 -19.45	68.32 6.01 -7.68	70.75 6.06 -10.10	81.13 6.09 -19.16	75.77 6.09 -9.93	101.89 6.48 -30.60	80.67 6.40 -9.59	79.50 5.90 -10.82	79.98 6.11 -16.20	62.12 6.21 0.00	65.73 4.93 -3.46
KENSICO____ 23655	47.69 2.49 0.00	38.04 1.78 0.00	37.85 1.73 0.00	37.72 1.69 0.00	39.15 1.90 0.00	48.34 2.61 0.00	66.40 3.58 0.00	68.92 4.57 0.00	63.13 4.62 0.00	64.53 4.95 0.00	68.29 5.29 0.00	64.88 5.19 0.00	65.20 5.16 0.00	60.96 4.83 0.00	59.27 4.64 0.00	59.28 4.69 0.00	60.32 4.81 0.37	64.95 5.20 0.00	70.32 5.51 0.00	70.11 5.43 0.00	67.87 5.09 0.00	62.92 5.25 0.00	60.66 4.75 0.00	61.18 3.84 0.00
KIAC_JFK_AIRPORT 23541	48.27 3.07 0.00	38.47 2.21 0.00	38.25 2.13 0.00	38.12 2.09 0.00	39.56 2.31 0.00	49.02 3.29 0.00	67.78 4.96 0.00	74.00 6.11 -3.54	74.01 6.20 -9.30	73.96 6.55 -7.83	74.00 7.06 -3.94	74.08 6.80 -7.59	74.08 6.78 -7.26	74.04 6.34 -11.57	74.01 6.12 -13.26	74.00 6.17 -13.24	73.92 6.31 -11.73	73.85 6.81 -7.29	72.07 7.26 0.00	71.86 7.18 0.00	69.50 6.72 0.00	64.42 6.75 0.00	62.00 6.09 0.00	62.44 5.10 0.00
KINTIGH____ 23543	41.36 -3.84 0.00	33.07 -3.19 0.00	33.01 -3.11 0.00	32.93 -3.10 0.00	34.23 -3.02 0.00	42.67 -3.06 0.00	59.49 -3.33 0.00	57.72 -6.63 0.00	51.72 -6.79 0.00	52.61 -6.97 0.00	55.57 -7.43 0.00	52.47 -7.22 0.00	52.59 -7.45 0.00	48.83 -7.30 0.00	47.64 -6.99 0.00	47.60 -6.99 0.00	48.67 -7.21 0.00	52.52 -7.23 0.00	57.16 -7.65 0.00	57.24 -7.44 0.00	56.00 -6.78 0.00	51.84 -5.83 0.00	51.44 -4.47 0.00	50.69 -6.65 0.00

LEDERLE____ 23769	47.64 2.44 0.00	38.04 1.78 0.00	37.85 1.73 0.00	37.69 1.66 0.00	39.11 1.86 0.00	48.29 2.56 0.00	66.46 3.64 0.00	68.79 4.44 0.00	63.02 4.51 0.00	64.41 4.83 0.00	68.17 5.17 0.00	64.76 5.07 0.00	65.08 5.04 0.00	60.84 4.71 0.00	59.16 4.53 0.00	59.12 4.53 0.00	60.29 4.64 0.23	64.83 5.08 0.00	70.25 5.44 0.00	70.05 5.37 0.00	67.80 5.02 0.00	62.80 5.13 0.00	60.49 4.58 0.00	61.30 3.96 0.00
LINDEN COGEN____ 23786	47.82 2.62 0.00	38.11 1.85 0.00	37.93 1.81 0.00	37.80 1.77 0.00	39.22 1.97 0.00	48.47 2.74 0.00	66.21 3.39 0.00	68.85 4.50 0.00	63.25 4.74 0.00	64.70 5.12 0.00	68.42 5.42 0.00	65.06 5.37 0.00	65.38 5.34 0.00	61.18 5.05 0.00	59.44 4.81 0.00	59.45 4.86 0.00	61.85 4.97 -1.00	65.07 5.32 0.00	70.45 5.64 0.00	70.24 5.56 0.00	67.93 5.15 0.00	63.03 5.36 0.00	60.72 4.81 0.00	61.12 3.78 0.00
LIPA_MISC_IPP 23656	51.87 3.48 -3.19	45.27 2.65 -6.36	44.18 2.64 -5.42	44.02 2.59 -5.40	49.76 2.79 -9.72	52.51 3.61 -3.17	65.96 3.14 0.00	70.01 5.66 0.00	65.89 6.26 -1.12	89.23 6.67 -22.98	83.80 6.99 -13.81	85.89 6.80 -19.40	75.18 6.72 -8.42	81.75 6.17 -19.45	68.37 6.06 -7.68	70.75 6.06 -10.10	81.34 6.31 -19.15	75.41 6.75 -8.91	99.87 7.26 -27.80	75.56 7.24 -3.64	74.35 6.59 -4.98	75.45 7.04 -10.74	62.34 6.43 0.00	58.62 4.87 3.59
LITTLE FALLS____HYD 24013	47.10 1.90 0.00	37.71 1.45 0.00	37.56 1.44 0.00	37.47 1.44 0.00	38.85 1.60 0.00	47.93 2.20 0.00	66.53 3.71 0.00	68.21 3.86 0.00	62.20 3.69 0.00	63.27 3.69 0.00	66.91 3.91 0.00	63.27 3.58 0.00	63.58 3.54 0.00	59.33 3.20 0.00	57.69 3.06 0.00	57.65 3.06 0.00	59.12 3.24 0.00	63.45 3.70 0.00	69.09 4.28 0.00	69.01 4.33 0.00	66.86 4.08 0.00	61.30 3.63 0.00	59.04 3.13 0.00	59.98 2.64 0.00
LONG_LAKE_PHOENIX 24014	44.43 -0.77 0.00	35.57 -0.69 0.00	35.40 -0.72 0.00	35.31 -0.72 0.00	36.62 -0.63 0.00	45.00 -0.73 0.00	62.19 -0.63 0.00	63.06 -1.29 0.00	57.34 -1.17 0.00	58.39 -1.19 0.00	61.74 -1.26 0.00	58.44 -1.25 0.00	58.72 -1.32 0.00	54.78 -1.35 0.00	53.32 -1.31 0.00	53.23 -1.36 0.00	54.54 -1.34 0.00	58.50 -1.25 0.00	63.71 -1.10 0.00	63.58 -1.10 0.00	61.84 -0.94 0.00	56.75 -0.92 0.00	55.07 -0.84 0.00	56.19 -1.15 0.00
LOVETT____3 23632	46.51 1.31 0.00	37.13 0.87 0.00	36.95 0.83 0.00	36.79 0.76 0.00	38.18 0.93 0.00	47.10 1.37 0.00	64.64 1.82 0.00	67.05 2.70 0.00	61.49 2.98 0.00	62.86 3.28 0.00	66.53 3.53 0.00	63.21 3.52 0.00	63.52 3.48 0.00	59.44 3.31 0.00	57.80 3.17 0.00	57.81 3.22 0.00	58.95 3.30 0.23	63.28 3.53 0.00	68.50 3.69 0.00	68.30 3.62 0.00	66.04 3.26 0.00	61.25 3.58 0.00	59.04 3.13 0.00	59.75 2.41 0.00
LOVETT____4 23642	47.01 1.81 0.00	37.53 1.27 0.00	37.35 1.23 0.00	37.18 1.15 0.00	38.59 1.34 0.00	47.65 1.92 0.00	65.52 2.70 0.00	67.82 3.47 0.00	62.14 3.63 0.00	63.57 3.99 0.00	67.22 4.22 0.00	63.93 4.24 0.00	64.18 4.14 0.00	60.06 3.93 0.00	58.40 3.77 0.00	58.36 3.77 0.00	59.50 3.86 0.24	63.93 4.18 0.00	69.28 4.47 0.00	69.08 4.40 0.00	66.80 4.02 0.00	61.94 4.27 0.00	59.66 3.75 0.00	60.49 3.15 0.00
LOVETT____5 23593	47.01 1.81 0.00	37.53 1.27 0.00	37.35 1.23 0.00	37.18 1.15 0.00	38.59 1.34 0.00	47.65 1.92 0.00	65.52 2.70 0.00	67.82 3.47 0.00	62.14 3.63 0.00	63.57 3.99 0.00	67.22 4.22 0.00	63.93 4.24 0.00	64.18 4.14 0.00	60.06 3.93 0.00	58.40 3.77 0.00	58.36 3.77 0.00	59.50 3.86 0.24	63.93 4.18 0.00	69.28 4.47 0.00	69.08 4.40 0.00	66.80 4.02 0.00	61.94 4.27 0.00	59.66 3.75 0.00	60.49 3.15 0.00
LOWER RAQUET____HYD 24057	44.61 -0.59 0.00	35.93 -0.33 0.00	35.79 -0.33 0.00	35.71 -0.32 0.00	36.73 -0.52 0.00	45.00 -0.73 0.00	61.50 -1.32 0.00	63.77 -0.58 0.00	57.81 -0.70 0.00	58.75 -0.83 0.00	62.12 -0.88 0.00	58.68 -1.01 0.00	59.20 -0.84 0.00	55.51 -0.62 0.00	54.03 -0.60 0.00	53.99 -0.60 0.00	55.10 -0.78 0.00	58.14 -1.61 0.00	63.19 -1.62 0.00	62.93 -1.75 0.00	61.02 -1.76 0.00	55.36 -2.31 0.00	53.67 -2.24 0.00	56.48 -0.86 0.00
LOWER____HUDSON 24059	46.74 1.54 0.00	37.31 1.05 0.00	37.20 1.08 0.00	37.11 1.08 0.00	38.48 1.23 0.00	47.47 1.74 0.00	65.27 2.45 0.00	67.37 3.02 0.00	61.61 3.10 0.00	62.74 3.16 0.00	66.40 3.40 0.00	63.09 3.40 0.00	63.46 3.42 0.00	59.27 3.14 0.00	57.58 2.95 0.00	57.48 2.89 0.00	58.84 2.96 0.00	62.98 3.23 0.00	68.24 3.43 0.00	68.17 3.49 0.00	66.11 3.33 0.00	61.02 3.35 0.00	58.65 2.74 0.00	59.29 1.95 0.00
MG INDUSTRY____DRP 24185	46.19 0.99 0.00	36.99 0.73 0.00	36.81 0.69 0.00	36.71 0.68 0.00	38.03 0.78 0.00	46.83 1.10 0.00	64.20 1.38 0.00	66.22 1.87 0.00	60.44 1.93 0.00	61.67 2.09 0.00	65.27 2.27 0.00	61.96 2.27 0.00	62.26 2.22 0.00	58.21 2.08 0.00	56.60 1.97 0.00	56.61 2.02 0.00	57.89 2.01 0.00	61.96 2.21 0.00	67.01 2.20 0.00	67.01 2.33 0.00	64.85 2.07 0.00	59.92 2.25 0.00	57.87 1.96 0.00	58.66 1.32 0.00
MILLIKEN____1 23584	41.49 -3.71 0.00	33.14 -3.12 0.00	33.01 -3.11 0.00	32.93 -3.10 0.00	34.20 -3.05 0.00	42.44 -3.29 0.00	59.49 -3.33 0.00	59.91 -4.44 0.00	54.36 -4.15 0.00	55.35 -4.23 0.00	58.53 -4.47 0.00	55.27 -4.42 0.00	55.42 -4.62 0.00	51.58 -4.55 0.00	50.15 -4.48 0.00	50.06 -4.53 0.00	51.35 -4.53 0.00	55.39 -4.36 0.00	60.73 -4.08 0.00	60.67 -4.01 0.00	59.01 -3.77 0.00	53.86 -3.81 0.00	51.94 -3.97 0.00	52.29 -5.05 0.00
MILLIKEN____2 23585	41.49 -3.71 0.00	33.14 -3.12 0.00	33.01 -3.11 0.00	32.93 -3.10 0.00	34.20 -3.05 0.00	42.39 -3.34 0.00	59.49 -3.33 0.00	59.91 -4.44 0.00	54.36 -4.15 0.00	55.35 -4.23 0.00	58.53 -4.47 0.00	55.27 -4.42 0.00	55.42 -4.62 0.00	51.58 -4.55 0.00	50.15 -4.48 0.00	50.06 -4.53 0.00	51.35 -4.53 0.00	55.39 -4.36 0.00	60.73 -4.08 0.00	60.67 -4.01 0.00	59.01 -3.77 0.00	53.81 -3.86 0.00	51.94 -3.97 0.00	52.29 -5.05 0.00
MILLIKEN____DIESEL 23629	41.72 -3.48 0.00	33.32 -2.94 0.00	33.19 -2.93 0.00	33.11 -2.92 0.00	34.42 -2.83 0.00	42.67 -3.06 0.00	59.87 -2.95 0.00	60.23 -4.12 0.00	54.71 -3.80 0.00	55.65 -3.93 0.00	58.84 -4.16 0.00	55.57 -4.12 0.00	55.72 -4.32 0.00	51.86 -4.27 0.00	50.42 -4.21 0.00	50.39 -4.20 0.00	51.63 -4.25 0.00	55.75 -4.00 0.00	61.12 -3.69 0.00	60.99 -3.69 0.00	59.33 -3.45 0.00	54.15 -3.52 0.00	52.22 -3.69 0.00	52.58 -4.76 0.00
MODEL_CITY_ENERGY 24167	41.76 -3.44 0.00	33.36 -2.90 0.00	33.34 -2.78 0.00	33.29 -2.74 0.00	34.64 -2.61 0.00	43.44 -2.29 0.00	60.87 -1.95 0.00	58.30 -6.05 0.00	51.96 -6.55 0.00	52.91 -6.67 0.00	55.94 -7.06 0.00	52.71 -6.98 0.00	52.71 -7.33 0.00	48.83 -7.30 0.00	47.69 -6.94 0.00	47.60 -6.99 0.00	48.62 -7.26 0.00	52.64 -7.11 0.00	57.42 -7.39 0.00	57.63 -7.05 0.00	56.50 -6.28 0.00	52.36 -5.31 0.00	52.16 -3.75 0.00	50.57 -6.77 0.00
MOHAWK_PAPER____DRP 24187	46.96 1.76 0.00	37.57 1.31 0.00	37.42 1.30 0.00	37.29 1.26 0.00	38.67 1.42 0.00	47.70 1.97 0.00	65.77 2.95 0.00	67.89 3.54 0.00	62.02 3.51 0.00	63.27 3.69 0.00	66.91 3.91 0.00	63.51 3.82 0.00	63.82 3.78 0.00	59.55 3.42 0.00	57.91 3.28 0.00	57.92 3.33 0.00	59.18 3.30 0.00	63.45 3.70 0.00	68.76 3.95 0.00	68.69 4.01 0.00	66.55 3.77 0.00	61.36 3.69 0.00	59.10 3.19 0.00	59.69 2.35 0.00

MONGAUP___HYD 23641	47.19 1.99 0.00	37.67 1.41 0.00	37.49 1.37 0.00	37.36 1.33 0.00	38.78 1.53 0.00	47.88 2.15 0.00	66.21 3.39 0.00	67.82 3.47 0.00	61.96 3.45 0.00	63.33 3.75 0.00	66.97 3.97 0.00	63.63 3.94 0.00	63.88 3.84 0.00	59.72 3.59 0.00	58.07 3.44 0.00	58.08 3.49 0.00	59.27 3.52 0.13	63.69 3.94 0.00	69.09 4.28 0.00	68.95 4.27 0.00	66.74 3.96 0.00	61.65 3.98 0.00	59.32 3.41 0.00	60.95 3.61 0.00
MONTAUK___DIESEL 23721	53.50 5.11 -3.19	46.43 3.81 -6.36	45.30 3.76 -5.42	45.14 3.71 -5.40	50.99 4.02 -9.72	54.34 5.44 -3.17	69.04 6.22 0.00	73.36 9.01 0.00	69.11 9.48 -1.12	92.51 9.95 -22.98	87.33 10.52 -13.81	89.18 10.09 -19.40	78.43 9.97 -8.42	84.62 9.04 -19.45	71.21 8.90 -7.68	73.64 8.95 -10.10	84.36 9.33 -19.15	78.94 10.28 -8.91	103.95 11.34 -27.80	79.57 11.25 -3.64	78.18 10.42 -4.98	78.73 10.32 -10.74	65.14 9.23 0.00	60.92 7.17 3.59
N SALMON___HYD 24042	44.84 -0.36 0.00	36.11 -0.15 0.00	35.98 -0.14 0.00	35.92 -0.11 0.00	36.91 -0.34 0.00	45.18 -0.55 0.00	61.63 -1.19 0.00	63.84 -0.51 0.00	57.87 -0.64 0.00	58.81 -0.77 0.00	62.18 -0.82 0.00	58.79 -0.90 0.00	59.26 -0.78 0.00	55.51 -0.62 0.00	54.08 -0.55 0.00	54.04 -0.55 0.00	55.21 -0.67 0.00	58.56 -1.19 0.00	63.58 -1.23 0.00	63.32 -1.36 0.00	61.46 -1.32 0.00	55.71 -1.96 0.00	54.06 -1.85 0.00	56.71 -0.63 0.00
N.E._GEN_SANDY PD 24062	46.87 1.67 0.00	37.46 1.20 0.00	37.31 1.19 0.00	37.18 1.15 0.00	38.55 1.30 0.00	47.56 1.83 0.00	65.40 2.58 0.00	67.50 3.15 0.00	61.73 3.22 0.00	62.98 3.40 0.00	66.65 3.65 0.00	63.33 3.64 0.00	63.64 3.60 0.00	59.50 3.37 0.00	57.85 3.22 0.00	57.81 3.22 0.00	59.12 3.24 0.00	63.28 3.53 0.00	68.50 3.69 0.00	68.37 3.69 0.00	66.23 3.45 0.00	61.25 3.58 0.00	59.04 3.13 0.00	59.81 2.47 0.00
NARROWS_GT1_1 24228	48.50 3.30 0.00	38.62 2.36 0.00	38.43 2.31 0.00	38.30 2.27 0.00	39.75 2.50 0.00	49.07 3.34 0.00	67.41 4.59 0.00	69.88 5.53 0.00	63.96 5.44 -0.01	71.02 5.78 -5.66	70.95 6.11 -1.84	71.03 6.03 -5.31	71.01 6.00 -4.97	71.02 5.61 -9.28	71.03 5.41 -10.99	71.02 5.46 -10.97	71.08 5.59 -9.61	70.96 5.97 -5.24	71.16 6.35 0.00	70.95 6.27 0.00	68.62 5.84 0.00	63.78 6.11 0.00	61.50 5.59 0.00	62.04 4.70 0.00
NARROWS_GT1_2 24229	48.50 3.30 0.00	38.62 2.36 0.00	38.43 2.31 0.00	38.30 2.27 0.00	39.75 2.50 0.00	49.07 3.34 0.00	67.41 4.59 0.00	69.88 5.53 0.00	63.96 5.44 -0.01	71.02 5.78 -5.66	70.95 6.11 -1.84	71.03 6.03 -5.31	71.01 6.00 -4.97	71.02 5.61 -9.28	71.03 5.41 -10.99	71.02 5.46 -10.97	71.08 5.59 -9.61	70.96 5.97 -5.24	71.16 6.35 0.00	70.95 6.27 0.00	68.62 5.84 0.00	63.78 6.11 0.00	61.50 5.59 0.00	62.04 4.70 0.00
NARROWS_GT1_3 24230	48.50 3.30 0.00	38.62 2.36 0.00	38.43 2.31 0.00	38.30 2.27 0.00	39.75 2.50 0.00	49.07 3.34 0.00	67.41 4.59 0.00	69.88 5.53 0.00	63.96 5.44 -0.01	71.02 5.78 -5.66	70.95 6.11 -1.84	71.03 6.03 -5.31	71.01 6.00 -4.97	71.02 5.61 -9.28	71.03 5.41 -10.99	71.02 5.46 -10.97	71.08 5.59 -9.61	70.96 5.97 -5.24	71.16 6.35 0.00	70.95 6.27 0.00	68.62 5.84 0.00	63.78 6.11 0.00	61.50 5.59 0.00	62.04 4.70 0.00
NARROWS_GT1_4 24231	48.50 3.30 0.00	38.62 2.36 0.00	38.43 2.31 0.00	38.30 2.27 0.00	39.75 2.50 0.00	49.07 3.34 0.00	67.41 4.59 0.00	69.88 5.53 0.00	63.96 5.44 -0.01	71.02 5.78 -5.66	70.95 6.11 -1.84	71.03 6.03 -5.31	71.01 6.00 -4.97	71.02 5.61 -9.28	71.03 5.41 -10.99	71.02 5.46 -10.97	71.08 5.59 -9.61	70.96 5.97 -5.24	71.16 6.35 0.00	70.95 6.27 0.00	68.62 5.84 0.00	63.78 6.11 0.00	61.50 5.59 0.00	62.04 4.70 0.00
NARROWS_GT1_5 24232	48.50 3.30 0.00	38.62 2.36 0.00	38.43 2.31 0.00	38.30 2.27 0.00	39.75 2.50 0.00	49.07 3.34 0.00	67.41 4.59 0.00	69.88 5.53 0.00	63.96 5.44 -0.01	71.02 5.78 -5.66	70.95 6.11 -1.84	71.03 6.03 -5.31	71.01 6.00 -4.97	71.02 5.61 -9.28	71.03 5.41 -10.99	71.02 5.46 -10.97	71.08 5.59 -9.61	70.96 5.97 -5.24	71.16 6.35 0.00	70.95 6.27 0.00	68.62 5.84 0.00	63.78 6.11 0.00	61.50 5.59 0.00	62.04 4.70 0.00
NARROWS_GT1_6 24233	48.50 3.30 0.00	38.62 2.36 0.00	38.43 2.31 0.00	38.30 2.27 0.00	39.75 2.50 0.00	49.07 3.34 0.00	67.41 4.59 0.00	69.88 5.53 0.00	63.96 5.44 -0.01	71.02 5.78 -5.66	70.95 6.11 -1.84	71.03 6.03 -5.31	71.01 6.00 -4.97	71.02 5.61 -9.28	71.03 5.41 -10.99	71.02 5.46 -10.97	71.08 5.59 -9.61	70.96 5.97 -5.24	71.16 6.35 0.00	70.95 6.27 0.00	68.62 5.84 0.00	63.78 6.11 0.00	61.50 5.59 0.00	62.04 4.70 0.00
NARROWS_GT1_7 24234	48.50 3.30 0.00	38.62 2.36 0.00	38.43 2.31 0.00	38.30 2.27 0.00	39.75 2.50 0.00	49.07 3.34 0.00	67.41 4.59 0.00	69.88 5.53 0.00	63.96 5.44 -0.01	71.02 5.78 -5.66	70.95 6.11 -1.84	71.03 6.03 -5.31	71.01 6.00 -4.97	71.02 5.61 -9.28	71.03 5.41 -10.99	71.02 5.46 -10.97	71.08 5.59 -9.61	70.96 5.97 -5.24	71.16 6.35 0.00	70.95 6.27 0.00	68.62 5.84 0.00	63.78 6.11 0.00	61.50 5.59 0.00	62.04 4.70 0.00
NARROWS_GT1_8 24235	48.50 3.30 0.00	38.62 2.36 0.00	38.43 2.31 0.00	38.30 2.27 0.00	39.75 2.50 0.00	49.07 3.34 0.00	67.41 4.59 0.00	69.88 5.53 0.00	63.96 5.44 -0.01	71.02 5.78 -5.66	70.95 6.11 -1.84	71.03 6.03 -5.31	71.01 6.00 -4.97	71.02 5.61 -9.28	71.03 5.41 -10.99	71.02 5.46 -10.97	71.08 5.59 -9.61	70.96 5.97 -5.24	71.16 6.35 0.00	70.95 6.27 0.00	68.62 5.84 0.00	63.78 6.11 0.00	61.50 5.59 0.00	62.04 4.70 0.00
NARROWS_GT1_GRP 23726	48.50 3.30 0.00	38.62 2.36 0.00	38.43 2.31 0.00	38.30 2.27 0.00	39.75 2.50 0.00	49.07 3.34 0.00	67.41 4.59 0.00	69.88 5.53 0.00	63.96 5.44 -0.01	71.02 5.78 -5.66	70.95 6.11 -1.84	71.03 6.03 -5.31	71.01 6.00 -4.97	71.02 5.61 -9.28	71.03 5.41 -10.99	71.02 5.46 -10.97	71.08 5.59 -9.61	70.96 5.97 -5.24	71.16 6.35 0.00	70.95 6.27 0.00	68.62 5.84 0.00	63.78 6.11 0.00	61.50 5.59 0.00	62.04 4.70 0.00
NARROWS_GT2_1 24236	48.50 3.30 0.00	38.62 2.36 0.00	38.43 2.31 0.00	38.30 2.27 0.00	39.75 2.50 0.00	49.07 3.34 0.00	67.41 4.59 0.00	69.88 5.53 0.00	63.96 5.44 -0.01	71.02 5.78 -5.66	70.95 6.11 -1.84	71.03 6.03 -5.31	71.01 6.00 -4.97	71.02 5.61 -9.28	71.03 5.41 -10.99	71.02 5.46 -10.97	71.08 5.59 -9.61	70.96 5.97 -5.24	71.16 6.35 0.00	70.95 6.27 0.00	68.62 5.84 0.00	63.78 6.11 0.00	61.50 5.59 0.00	62.04 4.70 0.00
NARROWS_GT2_2 24237	48.50 3.30 0.00	38.62 2.36 0.00	38.43 2.31 0.00	38.30 2.27 0.00	39.75 2.50 0.00	49.07 3.34 0.00	67.41 4.59 0.00	69.88 5.53 0.00	63.96 5.44 -0.01	71.02 5.78 -5.66	70.95 6.11 -1.84	71.03 6.03 -5.31	71.01 6.00 -4.97	71.02 5.61 -9.28	71.03 5.41 -10.99	71.02 5.46 -10.97	71.08 5.59 -9.61	70.96 5.97 -5.24	71.16 6.35 0.00	70.95 6.27 0.00	68.62 5.84 0.00	63.78 6.11 0.00	61.50 5.59 0.00	62.04 4.70 0.00
NARROWS_GT2_3 24238	48.50 3.30 0.00	38.62 2.36 0.00	38.43 2.31 0.00	38.30 2.27 0.00	39.75 2.50 0.00	49.07 3.34 0.00	67.41 4.59 0.00	69.88 5.53 0.00	63.96 5.44 -0.01	71.02 5.78 -5.66	70.95 6.11 -1.84	71.03 6.03 -5.31	71.01 6.00 -4.97	71.02 5.61 -9.28	71.03 5.41 -10.99	71.02 5.46 -10.97	71.08 5.59 -9.61	70.96 5.97 -5.24	71.16 6.35 0.00	70.95 6.27 0.00	68.62 5.84 0.00	63.78 6.11 0.00	61.50 5.59 0.00	62.04 4.70 0.00

NARROWS_GT2_4 24239	48.50 3.30 0.00	38.62 2.36 0.00	38.43 2.31 0.00	38.30 2.27 0.00	39.75 2.50 0.00	49.07 3.34 0.00	67.41 4.59 0.00	69.88 5.53 0.00	63.96 5.44 -0.01	71.02 5.78 -5.66	70.95 6.11 -1.84	71.03 6.03 -5.31	71.01 6.00 -4.97	71.02 5.61 -9.28	71.03 5.41 -10.99	71.02 5.46 -10.97	71.08 5.59 -9.61	70.96 5.97 -5.24	71.16 6.35 0.00	70.95 6.27 0.00	68.62 5.84 0.00	63.78 6.11 0.00	61.50 5.59 0.00	62.04 4.70 0.00
NARROWS_GT2_5 24240	48.50 3.30 0.00	38.62 2.36 0.00	38.43 2.31 0.00	38.30 2.27 0.00	39.75 2.50 0.00	49.07 3.34 0.00	67.41 4.59 0.00	69.88 5.53 0.00	63.96 5.44 -0.01	71.02 5.78 -5.66	70.95 6.11 -1.84	71.03 6.03 -5.31	71.01 6.00 -4.97	71.02 5.61 -9.28	71.03 5.41 -10.99	71.02 5.46 -10.97	71.08 5.59 -9.61	70.96 5.97 -5.24	71.16 6.35 0.00	70.95 6.27 0.00	68.62 5.84 0.00	63.78 6.11 0.00	61.50 5.59 0.00	62.04 4.70 0.00
NARROWS_GT2_6 24241	48.50 3.30 0.00	38.62 2.36 0.00	38.43 2.31 0.00	38.30 2.27 0.00	39.75 2.50 0.00	49.07 3.34 0.00	67.41 4.59 0.00	69.88 5.53 0.00	63.96 5.44 -0.01	71.02 5.78 -5.66	70.95 6.11 -1.84	71.03 6.03 -5.31	71.01 6.00 -4.97	71.02 5.61 -9.28	71.03 5.41 -10.99	71.02 5.46 -10.97	71.08 5.59 -9.61	70.96 5.97 -5.24	71.16 6.35 0.00	70.95 6.27 0.00	68.62 5.84 0.00	63.78 6.11 0.00	61.50 5.59 0.00	62.04 4.70 0.00
NARROWS_GT2_7 24242	48.50 3.30 0.00	38.62 2.36 0.00	38.43 2.31 0.00	38.30 2.27 0.00	39.75 2.50 0.00	49.07 3.34 0.00	67.41 4.59 0.00	69.88 5.53 0.00	63.96 5.44 -0.01	71.02 5.78 -5.66	70.95 6.11 -1.84	71.03 6.03 -5.31	71.01 6.00 -4.97	71.02 5.61 -9.28	71.03 5.41 -10.99	71.02 5.46 -10.97	71.08 5.59 -9.61	70.96 5.97 -5.24	71.16 6.35 0.00	70.95 6.27 0.00	68.62 5.84 0.00	63.78 6.11 0.00	61.50 5.59 0.00	62.04 4.70 0.00
NARROWS_GT2_8 24243	48.50 3.30 0.00	38.62 2.36 0.00	38.43 2.31 0.00	38.30 2.27 0.00	39.75 2.50 0.00	49.07 3.34 0.00	67.41 4.59 0.00	69.88 5.53 0.00	63.96 5.44 -0.01	71.02 5.78 -5.66	70.95 6.11 -1.84	71.03 6.03 -5.31	71.01 6.00 -4.97	71.02 5.61 -9.28	71.03 5.41 -10.99	71.02 5.46 -10.97	71.08 5.59 -9.61	70.96 5.97 -5.24	71.16 6.35 0.00	70.95 6.27 0.00	68.62 5.84 0.00	63.78 6.11 0.00	61.50 5.59 0.00	62.04 4.70 0.00
NARROWS_GT2_GRP 23741	48.50 3.30 0.00	38.62 2.36 0.00	38.43 2.31 0.00	38.30 2.27 0.00	39.75 2.50 0.00	49.07 3.34 0.00	67.41 4.59 0.00	69.88 5.53 0.00	63.96 5.44 -0.01	71.02 5.78 -5.66	70.95 6.11 -1.84	71.03 6.03 -5.31	71.01 6.00 -4.97	71.02 5.61 -9.28	71.03 5.41 -10.99	71.02 5.46 -10.97	71.08 5.59 -9.61	70.96 5.97 -5.24	71.16 6.35 0.00	70.95 6.27 0.00	68.62 5.84 0.00	63.78 6.11 0.00	61.50 5.59 0.00	62.04 4.70 0.00
NEG CAPITAL___MECHNVIL 23645	46.96 1.76 0.00	37.42 1.16 0.00	37.38 1.26 0.00	37.25 1.22 0.00	38.63 1.38 0.00	47.70 1.97 0.00	65.65 2.83 0.00	67.89 3.54 0.00	62.02 3.51 0.00	63.10 3.52 0.00	66.84 3.84 0.00	63.45 3.76 0.00	63.88 3.84 0.00	59.67 3.54 0.00	57.91 3.28 0.00	57.87 3.28 0.00	59.23 3.35 0.00	63.39 3.64 0.00	68.76 3.95 0.00	68.63 3.95 0.00	66.61 3.83 0.00	61.42 3.75 0.00	58.93 3.02 0.00	59.46 2.12 0.00
NEG CENTRAL_HIGH_ACRES 23767	43.30 -1.90 0.00	34.63 -1.63 0.00	34.53 -1.59 0.00	34.44 -1.59 0.00	35.76 -1.49 0.00	44.36 -1.37 0.00	61.69 -1.13 0.00	61.33 -3.02 0.00	55.35 -3.16 0.00	56.30 -3.28 0.00	59.47 -3.53 0.00	56.23 -3.46 0.00	56.38 -3.66 0.00	52.54 -3.59 0.00	51.19 -3.44 0.00	51.10 -3.49 0.00	52.30 -3.58 0.00	56.34 -3.41 0.00	61.38 -3.43 0.00	61.38 -3.30 0.00	59.83 -2.95 0.00	55.07 -2.60 0.00	53.90 -2.01 0.00	53.90 -3.44 0.00
NEG CENTRAL___DRP 24199	43.57 -1.63 0.00	34.85 -1.41 0.00	34.75 -1.37 0.00	34.66 -1.37 0.00	36.06 -1.19 0.00	44.72 -1.01 0.00	62.51 -0.31 0.00	62.68 -1.67 0.00	56.75 -1.76 0.00	57.73 -1.85 0.00	60.98 -2.02 0.00	57.72 -1.97 0.00	57.82 -2.22 0.00	53.72 -2.41 0.00	52.28 -2.35 0.00	52.24 -2.35 0.00	53.53 -2.35 0.00	57.84 -1.91 0.00	63.19 -1.62 0.00	63.19 -1.49 0.00	61.52 -1.26 0.00	56.40 -1.27 0.00	54.68 -1.23 0.00	54.76 -2.58 0.00
NEG CENTRAL___INDECK 23768	44.16 -1.04 0.00	35.24 -1.02 0.00	35.22 -0.90 0.00	35.13 -0.90 0.00	36.65 -0.60 0.00	45.96 0.23 0.00	63.51 0.69 0.00	61.71 -2.64 0.00	55.64 -2.87 0.00	56.60 -2.98 0.00	59.79 -3.21 0.00	56.47 -3.22 0.00	56.38 -3.66 0.00	52.82 -3.31 0.00	51.52 -3.11 0.00	51.42 -3.17 0.00	52.69 -3.19 0.00	56.52 -3.23 0.00	62.02 -2.79 0.00	62.09 -2.59 0.00	60.58 -2.20 0.00	55.82 -1.85 0.00	54.01 -1.90 0.00	53.10 -4.24 0.00
NEG CENTRAL___SENECA 23627	43.26 -1.94 0.00	34.52 -1.74 0.00	34.46 -1.66 0.00	34.37 -1.66 0.00	35.83 -1.42 0.00	44.63 -1.10 0.00	62.69 -0.13 0.00	62.48 -1.87 0.00	56.52 -1.99 0.00	57.49 -2.09 0.00	60.73 -2.27 0.00	57.42 -2.27 0.00	57.40 -2.64 0.00	53.27 -2.86 0.00	51.84 -2.79 0.00	51.81 -2.78 0.00	53.09 -2.79 0.00	57.54 -2.21 0.00	63.00 -1.81 0.00	63.06 -1.62 0.00	61.40 -1.38 0.00	56.23 -1.44 0.00	54.51 -1.40 0.00	54.13 -3.21 0.00
NEG CENTRAL___STATE_STREET 24147	43.48 -1.72 0.00	34.74 -1.52 0.00	34.60 -1.52 0.00	34.55 -1.48 0.00	35.87 -1.38 0.00	44.45 -1.28 0.00	62.07 -0.75 0.00	62.48 -1.87 0.00	56.64 -1.87 0.00	57.67 -1.91 0.00	60.92 -2.08 0.00	57.60 -2.09 0.00	57.76 -2.28 0.00	53.77 -2.36 0.00	52.34 -2.29 0.00	52.24 -2.35 0.00	53.53 -2.35 0.00	57.72 -2.03 0.00	63.12 -1.69 0.00	63.06 -1.62 0.00	61.40 -1.38 0.00	56.17 -1.50 0.00	54.34 -1.57 0.00	54.76 -2.58 0.00
NEG MILLWOOD___DRP 24198	47.78 2.58 0.00	38.11 1.85 0.00	37.93 1.81 0.00	37.80 1.77 0.00	39.19 1.94 0.00	48.38 2.65 0.00	66.59 3.77 0.00	69.24 4.89 0.00	63.42 4.91 0.00	65.24 5.66 0.00	69.05 6.05 0.00	65.60 5.91 0.00	65.86 5.82 0.00	61.57 5.44 0.00	59.82 5.19 0.00	59.83 5.24 0.00	60.96 5.03 -0.05	65.25 5.50 0.00	70.71 5.90 0.00	70.57 5.89 0.00	68.24 5.46 0.00	63.26 5.59 0.00	61.00 5.09 0.00	61.58 4.24 0.00
NEG NORTH_FLCN_SEA 23793	44.30 -0.90 0.00	35.72 -0.54 0.00	35.54 -0.58 0.00	35.49 -0.54 0.00	36.50 -0.75 0.00	44.63 -1.10 0.00	60.87 -1.95 0.00	63.06 -1.29 0.00	57.16 -1.35 0.00	58.09 -1.49 0.00	61.42 -1.58 0.00	58.08 -1.61 0.00	58.54 -1.50 0.00	54.84 -1.29 0.00	53.48 -1.15 0.00	53.44 -1.15 0.00	54.54 -1.34 0.00	57.96 -1.79 0.00	62.87 -1.94 0.00	62.67 -2.01 0.00	60.83 -1.95 0.00	55.19 -2.48 0.00	53.56 -2.35 0.00	56.08 -1.26 0.00
NEG NORTH_KES_CHATEGAY 23792	44.79 -0.41 0.00	36.11 -0.15 0.00	35.98 -0.14 0.00	35.89 -0.14 0.00	36.91 -0.34 0.00	45.18 -0.55 0.00	61.50 -1.32 0.00	63.71 -0.64 0.00	57.75 -0.76 0.00	58.69 -0.89 0.00	62.05 -0.95 0.00	58.68 -1.01 0.00	59.14 -0.90 0.00	55.46 -0.67 0.00	54.03 -0.60 0.00	53.99 -0.60 0.00	55.10 0.00 0.00	58.56 -1.19 0.00	63.51 -1.30 0.00	63.32 -1.36 0.00	61.46 -1.32 0.00	55.77 -1.90 0.00	54.18 -1.73 0.00	56.71 -0.63 0.00
NEG NORTH___ALICE_FALLS 23915	44.66 -0.54 0.00	35.97 -0.29 0.00	35.83 -0.29 0.00	35.74 -0.29 0.00	36.80 -0.45 0.00	45.04 -0.69 0.00	61.38 -1.44 0.00	63.58 -0.77 0.00	57.63 -0.88 0.00	58.57 -1.01 0.00	61.93 -1.07 0.00	58.56 -1.13 0.00	59.02 -1.02 0.00	55.29 -0.84 0.00	53.87 -0.76 0.00	53.83 -0.76 0.00	54.99 -0.89 0.00	58.44 -1.31 0.00	63.38 -1.43 0.00	63.19 -1.49 0.00	61.34 -1.44 0.00	55.65 -2.02 0.00	54.01 -1.90 0.00	56.48 -0.86 0.00

NEG NORTH___LWR_SARANAC 23913	44.66 -0.54 0.00	35.97 -0.29 0.00	35.83 -0.29 0.00	35.74 -0.29 0.00	36.80 -0.45 0.00	45.04 -0.69 0.00	61.38 -1.44 0.00	63.58 -0.77 0.00	57.63 -0.88 0.00	58.57 -1.01 0.00	61.93 -1.07 0.00	58.56 -1.13 0.00	59.02 -1.02 0.00	55.29 -0.84 0.00	53.87 -0.76 0.00	53.83 -0.76 0.00	54.99 -0.89 0.00	58.44 -1.31 0.00	63.38 -1.43 0.00	63.19 -1.49 0.00	61.34 -1.44 0.00	55.65 -2.02 0.00	54.01 -1.90 0.00	56.48 -0.86 0.00
NEG NORTH___PLATTSBURG 23628	44.66 -0.54 0.00	35.97 -0.29 0.00	35.83 -0.29 0.00	35.74 -0.29 0.00	36.80 -0.45 0.00	45.04 -0.69 0.00	61.38 -1.44 0.00	63.58 -0.77 0.00	57.63 -0.88 0.00	58.57 -1.01 0.00	61.93 -1.07 0.00	58.56 -1.13 0.00	59.02 -1.02 0.00	55.29 -0.84 0.00	53.87 -0.76 0.00	53.83 -0.76 0.00	54.99 -0.89 0.00	58.44 -1.31 0.00	63.38 -1.43 0.00	63.19 -1.49 0.00	61.34 -1.44 0.00	55.65 -2.02 0.00	54.01 -1.90 0.00	56.48 -0.86 0.00
NEG WEST_LEA_LOCKPORT 23791	41.76 -3.44 0.00	33.36 -2.90 0.00	33.34 -2.78 0.00	33.29 -2.74 0.00	34.64 -2.61 0.00	43.44 -2.29 0.00	60.94 -1.88 0.00	58.43 -5.92 0.00	52.13 -6.38 0.00	53.09 -6.49 0.00	56.07 -6.93 0.00	52.89 -6.80 0.00	52.83 -7.21 0.00	48.95 -7.18 0.00	47.80 -6.83 0.00	47.71 -6.88 0.00	48.78 -7.10 0.00	52.82 -6.93 0.00	57.62 -7.19 0.00	57.82 -6.86 0.00	56.69 -6.09 0.00	52.48 -5.19 0.00	52.22 -3.69 0.00	50.57 -6.77 0.00
NEG WEST___LANCASTR 23811	40.91 -4.29 0.00	32.56 -3.70 0.00	32.65 -3.47 0.00	32.61 -3.42 0.00	34.16 -3.09 0.00	43.35 -2.38 0.00	62.13 -0.69 0.00	60.23 -4.12 0.00	54.06 -4.45 0.00	54.75 -4.83 0.00	57.77 -5.23 0.00	54.44 -5.25 0.00	54.04 -6.00 0.00	49.56 -6.57 0.00	48.35 -6.28 0.00	48.37 -6.22 0.00	49.85 -6.03 0.00	54.79 -4.96 0.00	60.40 -4.41 0.00	60.61 -4.07 0.00	59.26 -3.52 0.00	54.32 -3.35 0.00	52.78 -3.13 0.00	50.12 -7.22 0.00
NEG_PENN_ALLEGHNY 23528	43.66 -1.54 0.00	34.88 -1.38 0.00	34.86 -1.26 0.00	34.77 -1.26 0.00	36.21 -1.04 0.00	45.04 -0.69 0.00	63.26 0.44 0.00	63.84 -0.51 0.00	57.92 -0.59 0.00	58.92 -0.66 0.00	62.24 -0.76 0.00	58.97 -0.72 0.00	58.96 -1.08 0.00	54.67 -1.46 0.00	53.21 -1.42 0.00	53.17 -1.42 0.00	54.54 -1.34 0.00	59.09 -0.66 0.00	64.62 -0.19 0.00	64.62 -0.06 0.00	62.84 0.06 0.00	57.61 -0.06 0.00	55.46 -0.45 0.00	55.22 -2.12 0.00
NEG___GEN_MONROE 24207	44.16 -1.04 0.00	35.24 -1.02 0.00	35.18 -0.94 0.00	35.09 -0.94 0.00	36.50 -0.75 0.00	45.55 -0.18 0.00	63.76 0.94 0.00	62.68 -1.67 0.00	56.40 -2.11 0.00	57.44 -2.14 0.00	60.67 -2.33 0.00	57.30 -2.39 0.00	57.34 -2.70 0.00	53.27 -2.86 0.00	51.90 -2.73 0.00	51.81 -2.78 0.00	53.09 -2.79 0.00	57.36 -2.39 0.00	62.67 -2.14 0.00	62.74 -1.94 0.00	61.21 -1.57 0.00	56.29 -1.38 0.00	55.24 -0.67 0.00	54.42 -2.92 0.00
NEPA___ENERGY 23901	39.37 -5.83 0.00	31.37 -4.89 0.00	31.57 -4.55 0.00	31.53 -4.50 0.00	33.23 -4.02 0.00	42.44 -3.29 0.00	61.81 -1.01 0.00	60.42 -3.93 0.00	54.36 -4.15 0.00	55.17 -4.41 0.00	58.15 -4.85 0.00	54.86 -4.83 0.00	54.22 -5.82 0.00	49.39 -6.74 0.00	48.18 -6.45 0.00	48.20 -6.39 0.00	49.57 -6.31 0.00	55.15 -4.60 0.00	61.31 -3.50 0.00	61.45 -3.23 0.00	60.02 -2.76 0.00	54.67 -3.00 0.00	52.16 -3.75 0.00	48.97 -8.37 0.00
NEVERSINK___HYD 23608	46.78 1.58 0.00	37.38 1.12 0.00	37.20 1.08 0.00	37.07 1.04 0.00	38.48 1.23 0.00	47.42 1.69 0.00	65.52 2.70 0.00	67.18 2.83 0.00	61.38 2.87 0.00	62.68 3.10 0.00	66.28 3.28 0.00	62.97 3.28 0.00	63.22 3.18 0.00	59.10 2.97 0.00	57.47 2.84 0.00	57.48 2.89 0.00	58.77 2.91 0.02	62.98 3.23 0.00	68.31 3.50 0.00	68.17 3.49 0.00	66.04 3.26 0.00	61.02 3.35 0.00	58.82 2.91 0.00	60.03 2.69 0.00
NIAGARA___ 23760	41.45 -3.75 0.00	33.11 -3.15 0.00	33.09 -3.03 0.00	33.04 -2.99 0.00	34.34 -2.91 0.00	42.99 -2.74 0.00	60.06 -2.76 0.00	57.46 -6.89 0.00	51.20 -7.31 0.00	52.07 -7.51 0.00	55.00 -8.00 0.00	51.87 -7.82 0.00	51.93 -8.11 0.00	48.16 -7.97 0.00	47.04 -7.59 0.00	46.95 -7.64 0.00	48.00 -7.88 0.00	51.86 -7.89 0.00	56.51 -8.30 0.00	56.66 -8.02 0.00	55.56 -7.22 0.00	51.61 -6.06 0.00	51.55 -4.36 0.00	50.23 -7.11 0.00
NINE_MILE_1 23575	43.93 -1.27 0.00	35.21 -1.05 0.00	35.07 -1.05 0.00	34.99 -1.04 0.00	36.24 -1.01 0.00	44.40 -1.33 0.00	61.12 -1.70 0.00	62.16 -2.19 0.00	56.46 -2.05 0.00	57.49 -2.09 0.00	60.79 -2.21 0.00	57.54 -2.15 0.00	57.88 -2.16 0.00	54.05 -2.08 0.00	52.61 -2.02 0.00	52.57 -2.02 0.00	53.81 -2.07 0.00	57.66 -2.09 0.00	62.61 -2.20 0.00	62.55 -2.13 0.00	60.71 -2.07 0.00	55.88 -1.79 0.00	54.34 -1.57 0.00	55.62 -1.72 0.00
NINE_MILE_2 23744	43.84 -1.36 0.00	35.14 -1.12 0.00	35.00 -1.12 0.00	34.91 -1.12 0.00	36.17 -1.08 0.00	44.31 -1.42 0.00	61.00 -1.82 0.00	62.03 -2.32 0.00	56.35 -2.16 0.00	57.38 -2.20 0.00	60.61 -2.39 0.00	57.42 -2.27 0.00	57.76 -2.28 0.00	53.94 -2.19 0.00	52.50 -2.13 0.00	52.46 -2.13 0.00	53.70 -2.18 0.00	57.54 -2.21 0.00	62.48 -2.33 0.00	62.35 -2.33 0.00	60.58 -2.20 0.00	55.71 -1.96 0.00	54.23 -1.68 0.00	55.51 -1.83 0.00
NM_CAPITAL___DRP 24208	46.78 1.58 0.00	37.42 1.16 0.00	37.28 1.16 0.00	37.15 1.12 0.00	38.52 1.27 0.00	47.47 1.74 0.00	65.33 2.51 0.00	67.44 3.09 0.00	61.61 3.10 0.00	62.86 3.28 0.00	66.53 3.53 0.00	63.15 3.46 0.00	63.40 3.36 0.00	59.22 3.09 0.00	57.63 3.00 0.00	57.59 3.00 0.00	58.90 3.02 0.00	63.10 3.35 0.00	68.31 3.50 0.00	68.24 3.56 0.00	66.11 3.33 0.00	61.02 3.35 0.00	58.82 2.91 0.00	59.46 2.12 0.00
NM_CENTRAL___DRP 24181	44.57 -0.63 0.00	35.64 -0.62 0.00	35.54 -0.58 0.00	35.45 -0.58 0.00	36.77 -0.48 0.00	45.23 -0.50 0.00	62.63 -0.19 0.00	63.45 -0.90 0.00	57.63 -0.88 0.00	58.69 -0.89 0.00	62.05 -0.95 0.00	58.74 -0.95 0.00	58.96 -1.08 0.00	55.01 -1.12 0.00	53.54 -1.09 0.00	53.50 -1.09 0.00	54.76 -1.12 0.00	58.79 -0.96 0.00	64.03 -0.78 0.00	63.97 -0.71 0.00	62.15 -0.63 0.00	57.09 -0.58 0.00	55.41 -0.50 0.00	56.31 -1.03 0.00
NM_FRONTIER___DRP 24179	41.76 -3.44 0.00	33.36 -2.90 0.00	33.30 -2.82 0.00	33.26 -2.77 0.00	34.61 -2.64 0.00	43.35 -2.38 0.00	60.62 -2.20 0.00	57.91 -6.44 0.00	51.61 -6.90 0.00	52.55 -7.03 0.00	55.50 -7.50 0.00	52.35 -7.34 0.00	52.35 -7.69 0.00	48.55 -7.58 0.00	47.42 -7.21 0.00	47.33 -7.26 0.00	48.39 -7.49 0.00	52.28 -7.47 0.00	56.97 -7.84 0.00	57.18 -7.50 0.00	56.06 -6.72 0.00	52.02 -5.65 0.00	52.00 -3.91 0.00	50.52 -6.82 0.00
NM_ST_REGIS___HYD 24053	44.75 -0.45 0.00	36.04 -0.22 0.00	35.87 -0.25 0.00	35.81 -0.22 0.00	36.84 -0.41 0.00	45.09 -0.64 0.00	61.63 -1.19 0.00	63.84 -0.51 0.00	57.87 -0.64 0.00	58.81 -0.77 0.00	62.18 -0.82 0.00	58.74 -0.95 0.00	59.26 -0.78 0.00	55.57 -0.56 0.00	54.14 -0.49 0.00	54.04 -0.55 0.00	55.21 -0.67 0.00	58.32 -1.43 0.00	63.32 -1.49 0.00	63.06 -1.62 0.00	61.21 -1.57 0.00	55.48 -2.19 0.00	53.79 -2.12 0.00	56.59 -0.75 0.00
NORTHPORT___I 23551	51.53 3.12 -3.21	45.01 2.36 -6.39	43.87 2.31 -5.44	43.72 2.27 -5.42	49.51 2.50 -9.76	52.16 3.25 -3.18	65.02 2.20 0.00	68.92 4.57 0.00	64.91 5.27 -1.13	88.26 5.60 -23.08	82.69 5.99 -13.70	84.88 5.79 -19.40	74.22 5.76 -8.42	80.91 5.33 -19.45	67.50 5.19 -7.68	69.88 5.19 -10.10	80.39 5.36 -19.15	74.42 5.80 -8.87	98.66 6.16 -27.69	74.18 6.08 -3.42	73.00 5.46 -4.76	74.55 6.34 -10.54	61.72 5.81 0.00	57.90 4.42 3.86

NORTHPORT___2 23552	51.57 3.16 -3.21	45.04 2.39 -6.39	43.91 2.35 -5.44	43.76 2.31 -5.42	49.54 2.53 -9.76	52.25 3.34 -3.18	65.27 2.45 0.00	69.24 4.89 0.00	65.14 5.50 -1.13	88.50 5.84 -23.08	82.94 6.24 -13.70	85.18 6.09 -19.40	74.46 6.00 -8.42	81.14 5.56 -19.45	67.72 5.41 -7.68	70.09 5.40 -10.10	80.62 5.59 -19.15	74.65 6.03 -8.87	98.92 6.42 -27.69	74.50 6.40 -3.42	73.32 5.78 -4.76	74.67 6.46 -10.54	61.84 5.93 0.00	58.01 4.53 3.86
NORTHPORT___3 23553	52.24 3.84 -3.20	45.61 2.97 -6.38	44.48 2.93 -5.43	44.32 2.88 -5.41	50.09 3.09 -9.75	52.84 3.93 -3.18	65.27 2.45 0.00	69.37 5.02 0.00	64.91 5.27 -1.13	88.52 5.90 -23.04	83.16 6.55 -13.61	85.66 6.57 -19.40	74.94 6.48 -8.42	81.75 6.17 -19.45	67.66 5.35 -7.68	70.09 5.40 -10.10	80.56 5.53 -19.15	74.56 5.97 -8.84	98.72 6.29 -27.62	74.21 6.27 -3.26	73.16 5.78 -4.60	74.23 6.17 -10.39	61.50 5.59 0.00	57.93 4.64 4.05
NORTHPORT___4 23650	52.24 3.84 -3.20	45.61 2.97 -6.38	44.48 2.93 -5.43	44.32 2.88 -5.41	50.09 3.09 -9.75	52.93 4.02 -3.18	65.33 2.51 0.00	69.31 4.96 0.00	64.96 5.32 -1.13	88.52 5.90 -23.04	83.10 6.49 -13.61	85.54 6.45 -19.40	74.88 6.42 -8.42	81.64 6.06 -19.45	67.66 5.35 -7.68	70.09 5.40 -10.10	80.56 5.53 -19.15	74.56 5.97 -8.84	98.72 6.29 -27.62	74.28 6.34 -3.26	73.16 5.78 -4.60	74.23 6.17 -10.39	61.50 5.59 0.00	57.99 4.70 4.05
NORTHPORT___IC 23718	51.57 3.16 -3.21	45.04 2.39 -6.39	43.91 2.35 -5.44	43.76 2.31 -5.42	49.54 2.53 -9.76	52.25 3.34 -3.18	65.27 2.45 0.00	69.24 4.89 0.00	65.14 5.50 -1.13	88.50 5.84 -23.08	82.94 6.24 -13.70	85.18 6.09 -19.40	74.46 6.00 -8.42	81.14 5.56 -19.45	67.72 5.41 -7.68	70.09 5.40 -10.10	80.62 5.59 -19.15	74.65 6.03 -8.87	98.92 6.42 -27.69	74.50 6.40 -3.42	73.32 5.78 -4.76	74.67 6.46 -10.54	61.84 5.93 0.00	58.01 4.53 3.86
NSINS_S_GLNS_FALLS 23858	46.92 1.72 0.00	37.09 0.83 0.00	37.28 1.16 0.00	37.15 1.12 0.00	38.55 1.30 0.00	47.65 1.92 0.00	64.89 2.07 0.00	67.12 2.77 0.00	61.38 2.87 0.00	62.02 2.44 0.00	65.96 2.96 0.00	62.55 2.86 0.00	63.40 3.36 0.00	59.22 3.09 0.00	57.25 2.62 0.00	57.16 2.57 0.00	58.56 2.68 0.00	62.50 2.75 0.00	67.86 3.05 0.00	67.46 2.78 0.00	65.86 3.08 0.00	60.61 2.94 0.00	57.70 1.79 0.00	58.31 0.97 0.00
NUCOR_STEEL___DRP 24197	43.48 -1.72 0.00	34.74 -1.52 0.00	34.60 -1.52 0.00	34.55 -1.48 0.00	35.87 -1.38 0.00	44.45 -1.28 0.00	62.07 -0.75 0.00	62.48 -1.87 0.00	56.64 -1.87 0.00	57.67 -1.91 0.00	60.92 -2.08 0.00	57.60 -2.09 0.00	57.76 -2.28 0.00	53.77 -2.36 0.00	52.34 -2.29 0.00	52.24 -2.35 0.00	53.53 -2.35 0.00	57.72 -2.03 0.00	63.12 -1.69 0.00	63.06 -1.62 0.00	61.40 -1.38 0.00	56.17 -1.50 0.00	54.34 -1.57 0.00	54.76 -2.58 0.00
NYISO_LBMP_REFERENCE 24008	45.20 0.00 0.00	36.26 0.00 0.00	36.12 0.00 0.00	36.03 0.00 0.00	37.25 0.00 0.00	45.73 0.00 0.00	62.82 0.00 0.00	64.35 0.00 0.00	58.51 0.00 0.00	59.58 0.00 0.00	63.00 0.00 0.00	59.69 0.00 0.00	60.04 0.00 0.00	56.13 0.00 0.00	54.63 0.00 0.00	54.59 0.00 0.00	55.88 0.00 0.00	59.75 0.00 0.00	64.81 0.00 0.00	64.68 0.00 0.00	62.78 0.00 0.00	57.67 0.00 0.00	55.91 0.00 0.00	57.34 0.00 0.00
NYPA_BRENTWD____GT 24164	52.04 3.66 -3.18	45.35 2.76 -6.33	44.25 2.74 -5.39	44.07 2.67 -5.37	49.83 2.91 -9.67	52.73 3.84 -3.16	66.21 3.39 0.00	70.21 5.86 0.00	66.07 6.44 -1.12	89.31 6.85 -22.88	84.25 7.31 -13.94	86.13 7.04 -19.40	75.43 6.97 -8.42	81.98 6.40 -19.45	68.54 6.23 -7.68	70.97 6.28 -10.10	81.52 6.48 -19.16	75.75 7.05 -8.95	100.32 7.58 -27.93	76.10 7.50 -3.92	74.87 6.84 -5.25	75.98 7.32 -10.99	62.56 6.65 0.00	59.23 5.16 3.27
NYPA_GOWANUS____GT5 24156	48.45 3.25 0.00	38.58 2.32 0.00	38.40 2.28 0.00	38.26 2.23 0.00	39.71 2.46 0.00	49.02 3.29 0.00	67.34 4.52 0.00	69.82 5.47 0.00	63.90 5.38 -0.01	70.96 5.72 -5.66	70.95 6.11 -1.84	70.97 5.97 -5.31	70.95 5.94 -4.97	70.97 5.56 -9.28	70.97 5.35 -10.99	70.96 5.40 -10.97	71.02 5.53 -9.61	70.90 5.91 -5.24	71.16 6.35 0.00	70.89 6.21 0.00	68.56 5.78 0.00	63.73 6.06 0.00	61.50 5.59 0.00	62.04 4.70 0.00
NYPA_GOWANUS____GT6 24157	48.45 3.25 0.00	38.58 2.32 0.00	38.40 2.28 0.00	38.26 2.23 0.00	39.71 2.46 0.00	49.02 3.29 0.00	67.34 4.52 0.00	69.82 5.47 0.00	63.90 5.38 -0.01	70.96 5.72 -5.66	70.95 6.11 -1.84	70.97 5.97 -5.31	70.95 5.94 -4.97	70.97 5.56 -9.28	70.97 5.35 -10.99	70.96 5.40 -10.97	71.02 5.53 -9.61	70.90 5.91 -5.24	71.16 6.35 0.00	70.89 6.21 0.00	68.56 5.78 0.00	63.73 6.06 0.00	61.50 5.59 0.00	62.04 4.70 0.00
NYPA_HARLEM__RVR__GT1 24160	48.50 3.30 0.00	38.76 2.50 0.00	38.58 2.46 0.00	38.44 2.41 0.00	39.93 2.68 0.00	49.25 3.52 0.00	67.53 4.71 0.00	73.53 5.60 -3.58	73.62 5.73 -9.38	73.51 6.08 -7.85	73.51 6.36 -4.15	73.51 6.21 -7.61	73.50 6.18 -7.28	73.50 5.78 -11.59	73.50 5.57 -13.30	73.50 5.57 -13.34	73.50 5.87 -11.75	73.33 6.27 -7.31	73.33 6.68 -1.84	71.28 6.60 0.00	68.93 6.15 0.00	64.01 6.34 0.00	61.78 5.87 0.00	62.04 4.70 0.00
NYPA_HARLEM__RVR__GT2 24161	48.50 3.30 0.00	38.76 2.50 0.00	38.58 2.46 0.00	38.44 2.41 0.00	39.93 2.68 0.00	49.25 3.52 0.00	67.53 4.71 0.00	73.53 5.60 -3.58	73.62 5.73 -9.38	73.51 6.08 -7.85	73.51 6.36 -4.15	73.51 6.21 -7.61	73.50 6.18 -7.28	73.50 5.78 -11.59	73.50 5.57 -13.30	73.50 5.57 -13.34	73.50 5.87 -11.75	73.33 6.27 -7.31	73.33 6.68 -1.84	71.28 6.60 0.00	68.93 6.15 0.00	64.01 6.34 0.00	61.78 5.87 0.00	62.04 4.70 0.00
NYPA_KENT____GT 24152	48.41 3.21 0.00	38.58 2.32 0.00	38.40 2.28 0.00	38.26 2.23 0.00	39.71 2.46 0.00	49.02 3.29 0.00	67.34 4.52 0.00	69.88 5.53 0.00	64.02 5.50 -0.01	71.08 5.84 -5.66	71.01 6.17 -1.84	71.09 6.09 -5.31	71.07 6.06 -4.97	71.08 5.67 -9.28	71.08 5.46 -10.99	71.07 5.51 -10.97	71.13 5.64 -9.61	71.02 6.03 -5.24	71.29 6.48 0.00	71.02 6.34 0.00	68.74 5.96 0.00	63.84 6.17 0.00	61.56 5.65 0.00	62.04 4.70 0.00
NYPA_POUCH1____GT 24155	48.50 3.30 0.00	38.62 2.36 0.00	38.43 2.31 0.00	38.30 2.27 0.00	39.75 2.50 0.00	49.07 3.34 0.00	67.41 4.59 0.00	69.88 5.53 0.00	63.96 5.44 -0.01	70.84 5.72 -5.54	70.92 6.11 -1.81	70.91 6.03 -5.19	70.91 6.00 -4.87	70.82 5.61 -9.08	70.79 5.41 -10.75	70.79 5.46 -10.74	70.90 5.59 -9.43	70.85 5.97 -5.13	71.16 6.35 0.00	70.95 6.27 0.00	68.62 5.84 0.00	63.78 6.11 0.00	61.50 5.59 0.00	62.04 4.70 0.00
NYPA_VERNON____GT2 24162	48.36 3.16 0.00	38.54 2.28 0.00	38.36 2.24 0.00	38.23 2.20 0.00	39.67 2.42 0.00	49.02 3.29 0.00	67.28 4.46 0.00	69.82 5.47 0.00	64.08 5.56 -0.01	71.14 5.90 -5.66	71.08 6.24 -1.84	71.15 6.15 -5.31	71.13 6.12 -4.97	71.13 5.72 -9.28	71.14 5.52 -10.99	71.13 5.57 -10.97	71.19 5.70 -9.61	71.14 6.15 -5.24	71.36 6.55 0.00	71.08 6.40 0.00	68.81 6.03 0.00	63.90 6.23 0.00	61.61 5.70 0.00	61.98 4.64 0.00
NYPA_VERNON____GT3 24163	48.36 3.16 0.00	38.54 2.28 0.00	38.36 2.24 0.00	38.23 2.20 0.00	39.67 2.42 0.00	49.02 3.29 0.00	67.28 4.46 0.00	69.82 5.47 0.00	64.08 5.56 -0.01	71.14 5.90 -5.66	71.08 6.24 -1.84	71.15 6.15 -5.31	71.13 6.12 -4.97	71.13 5.72 -9.28	71.14 5.52 -10.99	71.13 5.57 -10.97	71.19 5.70 -9.61	71.14 6.15 -5.24	71.36 6.55 0.00	71.08 6.40 0.00	68.81 6.03 0.00	63.90 6.23 0.00	61.61 5.70 0.00	61.98 4.64 0.00

NYPA___HOLTSVILL 23794	51.78 3.39 -3.19	45.23 2.61 -6.36	44.10 2.56 -5.42	43.95 2.52 -5.40	49.69 2.72 -9.72	52.42 3.52 -3.17	65.77 2.95 0.00	69.76 5.41 0.00	65.66 6.03 -1.12	88.99 6.43 -22.98	83.55 6.74 -13.81	85.66 6.57 -19.40	74.94 6.48 -8.42	81.53 5.95 -19.45	68.16 5.85 -7.68	70.59 5.90 -10.10	81.12 6.09 -19.15	75.17 6.51 -8.91	99.61 7.00 -27.80	75.31 6.99 -3.64	74.04 6.28 -4.98	75.22 6.81 -10.74	62.17 6.26 0.00	58.51 4.76 3.59
NYPA___HELLGATE_GT1 24158	48.50 3.30 0.00	38.76 2.50 0.00	38.58 2.46 0.00	38.44 2.41 0.00	39.93 2.68 0.00	49.25 3.52 0.00	67.53 4.71 0.00	73.47 5.60 -3.52	73.47 5.73 -9.23	73.48 6.08 -7.82	73.47 6.36 -4.11	73.48 6.21 -7.58	73.46 6.18 -7.24	73.47 5.78 -11.56	73.46 5.57 -13.26	73.46 5.57 -13.30	73.47 5.87 -11.72	73.29 6.27 -7.27	73.30 6.68 -1.81	71.28 6.60 0.00	68.93 6.15 0.00	64.01 6.34 0.00	61.78 5.87 0.00	62.04 4.70 0.00
NYPA___HELLGATE_GT2 24159	48.50 3.30 0.00	38.76 2.50 0.00	38.58 2.46 0.00	38.44 2.41 0.00	39.93 2.68 0.00	49.25 3.52 0.00	67.53 4.71 0.00	73.47 5.60 -3.52	73.47 5.73 -9.23	73.48 6.08 -7.82	73.47 6.36 -4.11	73.48 6.21 -7.58	73.46 6.18 -7.24	73.47 5.78 -11.56	73.46 5.57 -13.26	73.46 5.57 -13.30	73.47 5.87 -11.72	73.29 6.27 -7.27	73.30 6.68 -1.81	71.28 6.60 0.00	68.93 6.15 0.00	64.01 6.34 0.00	61.78 5.87 0.00	62.04 4.70 0.00
O.H._GEN_BRUCE 24063	41.45 -3.75 0.00	33.11 -3.15 0.00	33.05 -3.07 0.00	33.00 -3.03 0.00	34.34 -2.91 0.00	42.99 -2.74 0.00	60.06 -2.76 0.00	57.53 -6.82 0.00	51.25 -7.26 0.00	52.13 -7.45 0.00	55.06 -7.94 0.00	51.93 -7.76 0.00	51.99 -8.05 0.00	48.22 -7.91 0.00	47.09 -7.54 0.00	47.00 -7.59 0.00	48.06 -7.82 0.00	51.92 -7.83 0.00	56.64 -8.17 0.00	56.72 -7.96 0.00	55.69 -7.09 0.00	51.67 -6.00 0.00	51.60 -4.31 0.00	50.29 -7.05 0.00
OAK ORCHARD___HYD 24046	43.66 -1.54 0.00	34.88 -1.38 0.00	34.82 -1.30 0.00	34.73 -1.30 0.00	36.10 -1.15 0.00	44.86 -0.87 0.00	62.57 -0.25 0.00	61.84 -2.51 0.00	55.70 -2.81 0.00	56.72 -2.86 0.00	59.91 -3.09 0.00	56.59 -3.10 0.00	56.74 -3.30 0.00	52.76 -3.37 0.00	51.41 -3.22 0.00	51.31 -3.28 0.00	52.58 -3.30 0.00	56.70 -3.05 0.00	61.83 -2.98 0.00	61.90 -2.78 0.00	60.33 -2.45 0.00	55.54 -2.13 0.00	54.46 -1.45 0.00	54.07 -3.27 0.00
OCC_CHEM___DRP 24175	41.72 -3.48 0.00	33.32 -2.94 0.00	33.30 -2.82 0.00	33.26 -2.77 0.00	34.61 -2.64 0.00	43.35 -2.38 0.00	60.56 -2.26 0.00	57.91 -6.44 0.00	51.61 -6.90 0.00	52.55 -7.03 0.00	55.50 -7.50 0.00	52.35 -7.34 0.00	52.35 -7.69 0.00	48.55 -7.58 0.00	47.42 -7.21 0.00	47.33 -7.26 0.00	48.39 -7.49 0.00	52.28 -7.47 0.00	56.97 -7.84 0.00	57.18 -7.50 0.00	56.06 -6.72 0.00	52.02 -5.65 0.00	51.94 -3.97 0.00	50.52 -6.82 0.00
OLIN_CORP_DRP 24177	41.67 -3.53 0.00	33.29 -2.97 0.00	33.27 -2.85 0.00	33.22 -2.81 0.00	34.57 -2.68 0.00	43.35 -2.38 0.00	60.68 -2.14 0.00	58.11 -6.24 0.00	51.84 -6.67 0.00	52.79 -6.79 0.00	55.75 -7.25 0.00	52.59 -7.10 0.00	52.59 -7.45 0.00	48.72 -7.41 0.00	47.58 -7.05 0.00	47.49 -7.10 0.00	48.50 -7.38 0.00	52.46 -7.29 0.00	57.29 -7.52 0.00	57.44 -7.24 0.00	56.31 -6.47 0.00	52.19 -5.48 0.00	52.05 -3.86 0.00	50.52 -6.82 0.00
ONONDAGA_REF_OCCRA 23987	44.57 -0.63 0.00	35.64 -0.62 0.00	35.51 -0.61 0.00	35.42 -0.61 0.00	36.73 -0.52 0.00	45.23 -0.50 0.00	62.69 -0.13 0.00	63.58 -0.77 0.00	57.75 -0.76 0.00	58.81 -0.77 0.00	62.12 -0.88 0.00	58.85 -0.84 0.00	59.08 -0.96 0.00	55.12 -1.01 0.00	53.59 -1.04 0.00	53.55 -1.04 0.00	54.87 -1.01 0.00	58.91 -0.84 0.00	64.23 -0.58 0.00	64.10 -0.58 0.00	62.34 -0.44 0.00	57.15 -0.52 0.00	55.41 -0.50 0.00	56.37 -0.97 0.00
ONONDAGA___COGEN 23986	44.48 -0.72 0.00	35.61 -0.65 0.00	35.47 -0.65 0.00	35.38 -0.65 0.00	36.69 -0.56 0.00	45.14 -0.59 0.00	62.51 -0.31 0.00	63.38 -0.97 0.00	57.57 -0.94 0.00	58.63 -0.95 0.00	61.99 -1.01 0.00	58.68 -1.01 0.00	58.90 -1.14 0.00	55.01 -1.12 0.00	53.48 -1.15 0.00	53.44 -1.15 0.00	54.71 -1.17 0.00	58.73 -1.02 0.00	64.03 -0.78 0.00	63.90 -0.78 0.00	62.15 -0.63 0.00	56.98 -0.69 0.00	55.24 -0.67 0.00	56.25 -1.09 0.00
OSWEGATCHIE___HYD 24044	45.06 -0.14 0.00	36.22 -0.04 0.00	36.05 -0.07 0.00	35.96 -0.07 0.00	37.10 -0.15 0.00	45.59 -0.14 0.00	62.82 0.00 0.00	64.74 0.39 0.00	58.74 0.23 0.00	59.76 0.18 0.00	63.25 0.25 0.00	59.63 -0.06 0.00	60.16 0.12 0.00	56.30 0.17 0.00	54.74 0.11 0.00	54.64 0.05 0.00	55.94 0.06 0.00	59.39 -0.36 0.00	64.68 -0.13 0.00	64.49 -0.19 0.00	62.53 -0.25 0.00	56.92 -0.75 0.00	55.02 -0.89 0.00	57.11 -0.23 0.00
OSWEGO___5 23606	44.16 -1.04 0.00	35.35 -0.91 0.00	35.22 -0.90 0.00	35.13 -0.90 0.00	36.39 -0.86 0.00	44.72 -1.01 0.00	61.63 -1.19 0.00	62.61 -1.74 0.00	56.87 -1.64 0.00	57.91 -1.67 0.00	61.24 -1.76 0.00	57.96 -1.73 0.00	58.24 -1.80 0.00	54.39 -1.74 0.00	52.94 -1.69 0.00	52.90 -1.69 0.00	54.15 -1.73 0.00	58.08 -1.67 0.00	63.12 -1.69 0.00	63.00 -1.68 0.00	61.21 -1.57 0.00	56.29 -1.38 0.00	54.74 -1.17 0.00	55.85 -1.49 0.00
OSWEGO___6 23613	44.16 -1.04 0.00	35.35 -0.91 0.00	35.22 -0.90 0.00	35.13 -0.90 0.00	36.39 -0.86 0.00	44.72 -1.01 0.00	61.63 -1.19 0.00	62.61 -1.74 0.00	56.87 -1.64 0.00	57.91 -1.67 0.00	61.24 -1.76 0.00	57.96 -1.73 0.00	58.24 -1.80 0.00	54.39 -1.74 0.00	52.94 -1.69 0.00	52.90 -1.69 0.00	54.15 -1.73 0.00	58.08 -1.67 0.00	63.12 -1.69 0.00	63.00 -1.68 0.00	61.21 -1.57 0.00	56.29 -1.38 0.00	54.74 -1.17 0.00	55.85 -1.49 0.00
OUTOKUMPU-AB___DRP 24206	42.04 -3.16 0.00	33.58 -2.68 0.00	33.56 -2.56 0.00	33.51 -2.52 0.00	34.90 -2.35 0.00	43.85 -1.88 0.00	61.44 -1.38 0.00	58.94 -5.41 0.00	52.66 -5.85 0.00	53.62 -5.96 0.00	56.70 -6.30 0.00	53.42 -6.27 0.00	53.38 -6.66 0.00	49.39 -6.74 0.00	48.24 -6.39 0.00	48.15 -6.44 0.00	49.23 -6.65 0.00	53.30 -6.45 0.00	58.26 -6.55 0.00	58.47 -6.21 0.00	57.26 -5.52 0.00	53.00 -4.67 0.00	52.56 -3.35 0.00	50.75 -6.59 0.00
OXBOW___ 24026	41.76 -3.44 0.00	33.36 -2.90 0.00	33.34 -2.78 0.00	33.29 -2.74 0.00	34.64 -2.61 0.00	43.49 -2.24 0.00	60.87 -1.95 0.00	58.30 -6.05 0.00	52.02 -6.49 0.00	52.97 -6.61 0.00	56.01 -6.99 0.00	52.77 -6.92 0.00	52.77 -7.27 0.00	48.89 -7.24 0.00	47.75 -6.88 0.00	47.60 -6.99 0.00	48.67 -7.21 0.00	52.64 -7.11 0.00	57.49 -7.32 0.00	57.69 -6.99 0.00	56.56 -6.22 0.00	52.36 -5.31 0.00	52.11 -3.80 0.00	50.46 -6.88 0.00
PEEKSKILL___ 23653	47.46 2.26 0.00	37.86 1.60 0.00	37.67 1.55 0.00	37.54 1.51 0.00	38.96 1.71 0.00	48.11 2.38 0.00	66.09 3.27 0.00	68.53 4.18 0.00	62.84 4.33 0.00	64.23 4.65 0.00	67.98 4.98 0.00	64.58 4.89 0.00	64.90 4.86 0.00	60.68 4.55 0.00	59.00 4.37 0.00	59.01 4.42 0.00	60.04 4.47 0.31	64.65 4.90 0.00	69.99 5.18 0.00	69.79 5.11 0.00	67.55 4.77 0.00	62.63 4.96 0.00	60.33 4.42 0.00	60.95 3.61 0.00
PGE MADISON___WINDPWR 24146	44.79 -0.41 0.00	35.79 -0.47 0.00	35.65 -0.47 0.00	35.56 -0.47 0.00	37.03 -0.22 0.00	46.05 0.32 0.00	65.02 2.20 0.00	65.77 1.42 0.00	59.80 1.29 0.00	60.89 1.31 0.00	64.45 1.45 0.00	60.76 1.07 0.00	61.00 0.96 0.00	56.58 0.45 0.00	54.96 0.33 0.00	54.92 0.33 0.00	56.38 0.50 0.00	61.00 1.25 0.00	66.95 2.14 0.00	66.88 2.20 0.00	64.91 2.13 0.00	59.28 1.61 0.00	56.86 0.95 0.00	56.71 -0.63 0.00

PJM_GEN_KEYSTONE 24065	40.00 -5.20 0.00	31.84 -4.42 0.00	32.00 -4.12 0.00	31.92 -4.11 0.00	33.60 -3.65 0.00	42.76 -2.97 0.00	62.00 -0.82 0.00	61.00 -3.35 0.00	55.00 -3.51 0.00	55.83 -3.75 0.00	58.84 -4.16 0.00	55.51 -4.18 0.00	55.00 -5.04 0.00	50.24 -5.89 0.00	49.00 -5.63 0.00	49.02 -5.57 0.00	50.40 -5.48 0.00	55.87 -3.88 0.00	61.96 -2.85 0.00	62.09 -2.59 0.00	60.58 -2.20 0.00	55.19 -2.48 0.00	52.72 -3.19 0.00	50.00 -7.34 0.00
PLEASANTVLY___LBMP 24000	47.41 2.21 0.00	37.86 1.60 0.00	37.67 1.55 0.00	37.54 1.51 0.00	38.93 1.68 0.00	48.06 2.33 0.00	66.02 3.20 0.00	68.34 3.99 0.00	62.61 4.10 0.00	63.93 4.35 0.00	67.66 4.66 0.00	64.29 4.60 0.00	64.60 4.56 0.00	60.40 4.27 0.00	58.73 4.10 0.00	58.74 4.15 0.00	60.15 4.25 -0.02	64.35 4.60 0.00	69.61 4.80 0.00	69.47 4.79 0.00	67.24 4.46 0.00	62.34 4.67 0.00	60.10 4.19 0.00	60.78 3.44 0.00
POLETTI____ 23519	48.05 2.85 0.00	38.33 2.07 0.00	38.14 2.02 0.00	37.98 1.95 0.00	39.41 2.16 0.00	48.70 2.97 0.00	66.71 3.89 0.00	69.24 4.89 0.00	63.66 5.15 0.00	65.00 5.42 0.00	68.80 5.80 0.00	65.36 5.67 0.00	65.74 5.70 0.00	61.52 5.39 0.00	59.82 5.19 0.00	59.83 5.24 0.00	62.24 5.36 -1.00	65.43 5.68 0.00	70.84 6.03 0.00	70.57 5.89 0.00	68.30 5.52 0.00	63.44 5.77 0.00	61.11 5.20 0.00	61.53 4.19 0.00
PORT_JEFF_3 23555	51.60 3.21 -3.19	45.27 2.65 -6.36	44.14 2.60 -5.42	43.99 2.56 -5.40	49.65 2.68 -9.72	52.24 3.34 -3.17	65.27 2.45 0.00	69.37 5.02 0.00	65.31 5.68 -1.12	88.64 6.08 -22.98	83.11 6.30 -13.81	85.18 6.09 -19.40	74.46 6.00 -8.42	81.08 5.50 -19.45	67.77 5.46 -7.68	70.20 5.51 -10.10	80.79 5.76 -19.15	74.63 5.97 -8.91	98.96 6.35 -27.80	74.72 6.40 -3.64	73.54 5.78 -4.98	74.70 6.29 -10.74	61.84 5.93 0.00	58.17 4.42 3.59
PORT_JEFF_4 23616	51.78 3.39 -3.19	45.30 2.68 -6.36	44.21 2.67 -5.42	44.02 2.59 -5.40	49.76 2.79 -9.72	52.42 3.52 -3.17	65.71 2.89 0.00	69.76 5.41 0.00	65.66 6.03 -1.12	88.99 6.43 -22.98	83.49 6.68 -13.81	85.54 6.45 -19.40	74.88 6.42 -8.42	81.42 5.84 -19.45	68.16 5.85 -7.68	70.53 5.84 -10.10	81.12 6.09 -19.15	74.99 6.33 -8.91	99.41 6.80 -27.80	75.11 6.79 -3.64	73.91 6.15 -4.98	75.04 6.63 -10.74	62.17 6.26 0.00	58.45 4.70 3.59
PORT_JEFF_IC 23713	51.92 3.53 -3.19	45.37 2.76 -6.35	44.27 2.74 -5.41	44.09 2.67 -5.39	49.82 2.87 -9.70	52.56 3.66 -3.17	65.90 3.08 0.00	69.95 5.60 0.00	65.83 6.20 -1.12	89.13 6.61 -22.94	83.63 6.80 -13.83	85.60 6.51 -19.40	74.94 6.48 -8.42	81.47 5.89 -19.45	68.32 6.01 -7.68	70.69 6.00 -10.10	81.29 6.26 -19.15	74.94 6.27 -8.92	99.37 6.74 -27.82	75.11 6.73 -3.70	73.96 6.15 -5.03	74.98 6.52 -10.79	62.28 6.37 0.00	58.68 4.87 3.53
PPL PILGRIM_ST_GT1 24216	52.04 3.66 -3.18	45.35 2.76 -6.33	44.25 2.74 -5.39	44.07 2.67 -5.37	49.83 2.91 -9.67	52.73 3.84 -3.16	66.21 3.39 0.00	70.21 5.86 0.00	66.07 6.44 -1.12	89.31 6.85 -22.88	84.25 7.31 -13.94	86.13 7.04 -19.40	75.43 6.97 -8.42	81.98 6.40 -19.45	68.54 6.23 -7.68	70.97 6.28 -10.10	81.52 6.48 -19.16	75.75 7.05 -8.95	100.32 7.58 -27.93	76.10 7.50 -3.92	74.87 6.84 -5.25	75.98 7.32 -10.99	62.56 6.65 0.00	59.23 5.16 3.27
PPL PILGRIM_ST_GT2 24217	52.04 3.66 -3.18	45.35 2.76 -6.33	44.25 2.74 -5.39	44.07 2.67 -5.37	49.83 2.91 -9.67	52.73 3.84 -3.16	66.21 3.39 0.00	70.21 5.86 0.00	66.07 6.44 -1.12	89.31 6.85 -22.88	84.25 7.31 -13.94	86.13 7.04 -19.40	75.43 6.97 -8.42	81.98 6.40 -19.45	68.54 6.23 -7.68	70.97 6.28 -10.10	81.52 6.48 -19.16	75.75 7.05 -8.95	100.32 7.58 -27.93	76.10 7.50 -3.92	74.87 6.84 -5.25	75.98 7.32 -10.99	62.56 6.65 0.00	59.23 5.16 3.27
PPL_SHRM_GT3 24213	52.05 3.66 -3.19	45.41 2.79 -6.36	44.28 2.74 -5.42	44.13 2.70 -5.40	49.88 2.91 -9.72	52.70 3.80 -3.17	66.21 3.39 0.00	70.33 5.98 0.00	66.18 6.55 -1.12	89.53 6.97 -22.98	84.14 7.31 -13.83	86.13 7.04 -19.40	75.49 7.03 -8.42	81.98 6.40 -19.45	68.59 6.28 -7.68	71.02 6.33 -10.10	81.62 6.59 -19.15	75.71 7.05 -8.91	100.28 7.65 -27.82	75.95 7.57 -3.70	74.72 6.91 -5.03	75.78 7.32 -10.79	62.62 6.71 0.00	58.91 5.10 3.53
PPL_SHRM_GT4 24214	52.05 3.66 -3.19	45.41 2.79 -6.36	44.28 2.74 -5.42	44.13 2.70 -5.40	49.88 2.91 -9.72	52.70 3.80 -3.17	66.21 3.39 0.00	70.33 5.98 0.00	66.18 6.55 -1.12	89.53 6.97 -22.98	84.14 7.31 -13.83	86.13 7.04 -19.40	75.49 7.03 -8.42	81.98 6.40 -19.45	68.59 6.28 -7.68	71.02 6.33 -10.10	81.62 6.59 -19.15	75.71 7.05 -8.91	100.28 7.65 -27.82	75.95 7.57 -3.70	74.72 6.91 -5.03	75.78 7.32 -10.79	62.62 6.71 0.00	58.91 5.10 3.53
PROJECT___ORANGE 23990	44.52 -0.68 0.00	35.64 -0.62 0.00	35.51 -0.61 0.00	35.42 -0.61 0.00	36.73 -0.52 0.00	45.23 -0.50 0.00	62.63 -0.19 0.00	63.45 -0.90 0.00	57.63 -0.88 0.00	58.63 -0.95 0.00	61.99 -1.01 0.00	58.68 -1.01 0.00	58.96 -1.08 0.00	55.01 -1.12 0.00	53.48 -1.15 0.00	53.44 -1.15 0.00	54.76 -1.12 0.00	58.79 -0.96 0.00	64.03 -0.78 0.00	63.90 -0.78 0.00	62.15 -0.63 0.00	57.04 -0.63 0.00	55.35 -0.56 0.00	56.31 -1.03 0.00
PROJECT___ORANGE 1 24174	44.52 -0.68 0.00	35.64 -0.62 0.00	35.51 -0.61 0.00	35.42 -0.61 0.00	36.73 -0.52 0.00	45.23 -0.50 0.00	62.63 -0.19 0.00	63.45 -0.90 0.00	57.63 -0.88 0.00	58.63 -0.95 0.00	61.99 -1.01 0.00	58.68 -1.01 0.00	58.96 -1.08 0.00	55.01 -1.12 0.00	53.48 -1.15 0.00	53.44 -1.15 0.00	54.76 -1.12 0.00	58.79 -0.96 0.00	64.03 -0.78 0.00	63.90 -0.78 0.00	62.15 -0.63 0.00	57.04 -0.63 0.00	55.35 -0.56 0.00	56.31 -1.03 0.00
PROJECT___ORANGE 2 24166	44.52 -0.68 0.00	35.64 -0.62 0.00	35.51 -0.61 0.00	35.42 -0.61 0.00	36.73 -0.52 0.00	45.23 -0.50 0.00	62.63 -0.19 0.00	63.45 -0.90 0.00	57.63 -0.88 0.00	58.63 -0.95 0.00	61.99 -1.01 0.00	58.68 -1.01 0.00	58.96 -1.08 0.00	55.01 -1.12 0.00	53.48 -1.15 0.00	53.44 -1.15 0.00	54.76 -1.12 0.00	58.79 -0.96 0.00	64.03 -0.78 0.00	63.90 -0.78 0.00	62.15 -0.63 0.00	57.04 -0.63 0.00	55.35 -0.56 0.00	56.31 -1.03 0.00
PYRITES___HYD 24023	45.15 -0.05 0.00	36.37 0.11 0.00	36.23 0.11 0.00	36.14 0.11 0.00	37.18 -0.07 0.00	45.59 -0.14 0.00	62.44 -0.38 0.00	64.74 0.39 0.00	58.74 0.23 0.00	59.70 0.12 0.00	63.13 0.13 0.00	59.57 -0.12 0.00	60.16 0.12 0.00	56.35 0.22 0.00	54.90 0.27 0.00	54.81 0.22 0.00	55.94 0.06 0.00	59.09 -0.66 0.00	64.29 -0.52 0.00	64.03 -0.65 0.00	62.09 -0.69 0.00	56.23 -1.44 0.00	54.40 -1.51 0.00	57.23 -0.11 0.00
RANKINE____ 23646	41.72 -3.48 0.00	33.29 -2.97 0.00	33.34 -2.78 0.00	33.29 -2.74 0.00	34.72 -2.53 0.00	43.72 -2.01 0.00	61.81 -1.01 0.00	59.52 -4.83 0.00	53.24 -5.27 0.00	54.28 -5.30 0.00	57.33 -5.67 0.00	54.02 -5.67 0.00	53.86 -6.18 0.00	49.73 -6.40 0.00	48.51 -6.12 0.00	48.48 -6.11 0.00	49.57 -6.31 0.00	53.95 -5.80 0.00	59.17 -5.64 0.00	59.38 -5.30 0.00	58.13 -4.65 0.00	53.58 -4.09 0.00	52.78 -3.13 0.00	50.69 -6.65 0.00
RAVENS GT4-7____ 23728	48.05 2.85 0.00	38.33 2.07 0.00	38.14 2.02 0.00	38.01 1.98 0.00	39.45 2.20 0.00	48.75 3.02 0.00	66.84 4.02 0.00	69.43 5.08 0.00	63.72 5.21 0.00	65.12 5.54 0.00	68.86 5.86 0.00	65.48 5.79 0.00	65.80 5.76 0.00	61.52 5.39 0.00	59.82 5.19 0.00	59.83 5.24 0.00	62.17 5.36 -0.93	65.55 5.80 0.00	70.97 6.16 0.00	70.70 6.02 0.00	68.43 5.65 0.00	63.50 5.83 0.00	61.22 5.31 0.00	61.64 4.30 0.00

RAVENSWOOD GT2____ 23730	48.05 2.85 0.00	38.33 2.07 0.00	38.14 2.02 0.00	38.01 1.98 0.00	39.45 2.20 0.00	48.75 3.02 0.00	66.84 4.02 0.00	69.43 5.08 0.00	63.72 5.21 0.00	65.12 5.54 0.00	68.86 5.86 0.00	65.48 5.79 0.00	65.80 5.76 0.00	61.52 5.39 0.00	59.82 5.19 0.00	59.83 5.24 0.00	62.17 5.36 -0.93	65.55 5.80 0.00	70.97 6.16 0.00	70.70 6.02 0.00	68.43 5.65 0.00	63.50 5.83 0.00	61.22 5.31 0.00	61.64 4.30 0.00
RAVENSWOOD GT3____ 23733	48.05 2.85 0.00	38.33 2.07 0.00	38.14 2.02 0.00	38.01 1.98 0.00	39.45 2.20 0.00	48.75 3.02 0.00	66.84 4.02 0.00	69.43 5.08 0.00	63.72 5.21 0.00	65.12 5.54 0.00	68.86 5.86 0.00	65.48 5.79 0.00	65.80 5.76 0.00	61.52 5.39 0.00	59.82 5.19 0.00	59.83 5.24 0.00	62.17 5.36 -0.93	65.55 5.80 0.00	70.97 6.16 0.00	70.70 6.02 0.00	68.43 5.65 0.00	63.50 5.83 0.00	61.22 5.31 0.00	61.64 4.30 0.00
RAVENSWOOD_GT2_1 24244	48.05 2.85 0.00	38.33 2.07 0.00	38.14 2.02 0.00	38.01 1.98 0.00	39.45 2.20 0.00	48.75 3.02 0.00	66.84 4.02 0.00	69.43 5.08 0.00	63.72 5.21 0.00	65.12 5.54 0.00	68.86 5.86 0.00	65.48 5.79 0.00	65.80 5.76 0.00	61.52 5.39 0.00	59.82 5.19 0.00	59.83 5.24 0.00	62.17 5.36 -0.93	65.55 5.80 0.00	70.97 6.16 0.00	70.70 6.02 0.00	68.43 5.65 0.00	63.50 5.83 0.00	61.22 5.31 0.00	61.64 4.30 0.00
RAVENSWOOD_GT2_2 24245	48.05 2.85 0.00	38.33 2.07 0.00	38.14 2.02 0.00	38.01 1.98 0.00	39.45 2.20 0.00	48.75 3.02 0.00	66.84 4.02 0.00	69.43 5.08 0.00	63.72 5.21 0.00	65.12 5.54 0.00	68.86 5.86 0.00	65.48 5.79 0.00	65.80 5.76 0.00	61.52 5.39 0.00	59.82 5.19 0.00	59.83 5.24 0.00	62.17 5.36 -0.93	65.55 5.80 0.00	70.97 6.16 0.00	70.70 6.02 0.00	68.43 5.65 0.00	63.50 5.83 0.00	61.22 5.31 0.00	61.64 4.30 0.00
RAVENSWOOD_GT2_3 24246	48.05 2.85 0.00	38.33 2.07 0.00	38.14 2.02 0.00	38.01 1.98 0.00	39.45 2.20 0.00	48.75 3.02 0.00	66.84 4.02 0.00	69.43 5.08 0.00	63.72 5.21 0.00	65.12 5.54 0.00	68.86 5.86 0.00	65.48 5.79 0.00	65.80 5.76 0.00	61.52 5.39 0.00	59.82 5.19 0.00	59.83 5.24 0.00	62.17 5.36 -0.93	65.55 5.80 0.00	70.97 6.16 0.00	70.70 6.02 0.00	68.43 5.65 0.00	63.50 5.83 0.00	61.22 5.31 0.00	61.64 4.30 0.00
RAVENSWOOD_GT2_4 24247	48.05 2.85 0.00	38.33 2.07 0.00	38.14 2.02 0.00	38.01 1.98 0.00	39.45 2.20 0.00	48.75 3.02 0.00	66.84 4.02 0.00	69.43 5.08 0.00	63.72 5.21 0.00	65.12 5.54 0.00	68.86 5.86 0.00	65.48 5.79 0.00	65.80 5.76 0.00	61.52 5.39 0.00	59.82 5.19 0.00	59.83 5.24 0.00	62.17 5.36 -0.93	65.55 5.80 0.00	70.97 6.16 0.00	70.70 6.02 0.00	68.43 5.65 0.00	63.50 5.83 0.00	61.22 5.31 0.00	61.64 4.30 0.00
RAVENSWOOD_GT3_1 24248	48.05 2.85 0.00	38.33 2.07 0.00	38.14 2.02 0.00	38.01 1.98 0.00	39.45 2.20 0.00	48.75 3.02 0.00	66.84 4.02 0.00	69.43 5.08 0.00	63.72 5.21 0.00	65.12 5.54 0.00	68.86 5.86 0.00	65.48 5.79 0.00	65.80 5.76 0.00	61.52 5.39 0.00	59.82 5.19 0.00	59.83 5.24 0.00	62.17 5.36 -0.93	65.55 5.80 0.00	70.97 6.16 0.00	70.70 6.02 0.00	68.43 5.65 0.00	63.50 5.83 0.00	61.22 5.31 0.00	61.64 4.30 0.00
RAVENSWOOD_GT3_2 24249	48.05 2.85 0.00	38.33 2.07 0.00	38.14 2.02 0.00	38.01 1.98 0.00	39.45 2.20 0.00	48.75 3.02 0.00	66.84 4.02 0.00	69.43 5.08 0.00	63.72 5.21 0.00	65.12 5.54 0.00	68.86 5.86 0.00	65.48 5.79 0.00	65.80 5.76 0.00	61.52 5.39 0.00	59.82 5.19 0.00	59.83 5.24 0.00	62.17 5.36 -0.93	65.55 5.80 0.00	70.97 6.16 0.00	70.70 6.02 0.00	68.43 5.65 0.00	63.50 5.83 0.00	61.22 5.31 0.00	61.64 4.30 0.00
RAVENSWOOD_GT3_3 24250	48.05 2.85 0.00	38.33 2.07 0.00	38.14 2.02 0.00	38.01 1.98 0.00	39.45 2.20 0.00	48.75 3.02 0.00	66.84 4.02 0.00	69.43 5.08 0.00	63.72 5.21 0.00	65.12 5.54 0.00	68.86 5.86 0.00	65.48 5.79 0.00	65.80 5.76 0.00	61.52 5.39 0.00	59.82 5.19 0.00	59.83 5.24 0.00	62.17 5.36 -0.93	65.55 5.80 0.00	70.97 6.16 0.00	70.70 6.02 0.00	68.43 5.65 0.00	63.50 5.83 0.00	61.22 5.31 0.00	61.64 4.30 0.00
RAVENSWOOD_GT3_4 24251	48.05 2.85 0.00	38.33 2.07 0.00	38.14 2.02 0.00	38.01 1.98 0.00	39.45 2.20 0.00	48.75 3.02 0.00	66.84 4.02 0.00	69.43 5.08 0.00	63.72 5.21 0.00	65.12 5.54 0.00	68.86 5.86 0.00	65.48 5.79 0.00	65.80 5.76 0.00	61.52 5.39 0.00	59.82 5.19 0.00	59.83 5.24 0.00	62.17 5.36 -0.93	65.55 5.80 0.00	70.97 6.16 0.00	70.70 6.02 0.00	68.43 5.65 0.00	63.50 5.83 0.00	61.22 5.31 0.00	61.64 4.30 0.00
RAVENSWOOD_GT_1 23729	48.36 3.16 0.00	38.54 2.28 0.00	38.36 2.24 0.00	38.23 2.20 0.00	39.67 2.42 0.00	49.02 3.29 0.00	67.28 4.46 0.00	69.82 5.47 0.00	64.08 5.56 -0.01	71.14 5.90 -5.66	71.08 6.24 -1.84	71.15 6.15 -5.31	71.13 6.12 -4.97	71.13 5.72 -9.28	71.14 5.52 -10.99	71.13 5.57 -10.97	71.19 5.70 -9.61	71.14 6.15 -5.24	71.36 6.55 0.00	71.08 6.40 0.00	68.81 6.03 0.00	63.90 6.23 0.00	61.61 5.70 0.00	61.98 4.64 0.00
RAVENSWOOD_GT_10 24258	48.05 2.85 0.00	38.33 2.07 0.00	38.14 2.02 0.00	38.01 1.98 0.00	39.45 2.20 0.00	48.75 3.02 0.00	66.84 4.02 0.00	69.43 5.08 0.00	63.72 5.21 0.00	65.12 5.54 0.00	68.86 5.86 0.00	65.48 5.79 0.00	65.80 5.76 0.00	61.52 5.39 0.00	59.82 5.19 0.00	59.83 5.24 0.00	62.17 5.36 -0.93	65.55 5.80 0.00	70.97 6.16 0.00	70.70 6.02 0.00	68.43 5.65 0.00	63.50 5.83 0.00	61.22 5.31 0.00	61.64 4.30 0.00
RAVENSWOOD_GT_11 24259	48.05 2.85 0.00	38.33 2.07 0.00	38.14 2.02 0.00	38.01 1.98 0.00	39.45 2.20 0.00	48.75 3.02 0.00	66.84 4.02 0.00	69.43 5.08 0.00	63.72 5.21 0.00	65.12 5.54 0.00	68.86 5.86 0.00	65.48 5.79 0.00	65.80 5.76 0.00	61.52 5.39 0.00	59.82 5.19 0.00	59.83 5.24 0.00	62.17 5.36 -0.93	65.55 5.80 0.00	70.97 6.16 0.00	70.70 6.02 0.00	68.43 5.65 0.00	63.50 5.83 0.00	61.22 5.31 0.00	61.64 4.30 0.00
RAVENSWOOD_GT_4 24252	48.05 2.85 0.00	38.33 2.07 0.00	38.14 2.02 0.00	38.01 1.98 0.00	39.45 2.20 0.00	48.75 3.02 0.00	66.84 4.02 0.00	69.43 5.08 0.00	63.72 5.21 0.00	65.12 5.54 0.00	68.86 5.86 0.00	65.48 5.79 0.00	65.80 5.76 0.00	61.52 5.39 0.00	59.82 5.19 0.00	59.83 5.24 0.00	62.17 5.36 -0.93	65.55 5.80 0.00	70.97 6.16 0.00	70.70 6.02 0.00	68.43 5.65 0.00	63.50 5.83 0.00	61.22 5.31 0.00	61.64 4.30 0.00
RAVENSWOOD_GT_5 24254	48.05 2.85 0.00	38.33 2.07 0.00	38.14 2.02 0.00	38.01 1.98 0.00	39.45 2.20 0.00	48.75 3.02 0.00	66.84 4.02 0.00	69.43 5.08 0.00	63.72 5.21 0.00	65.12 5.54 0.00	68.86 5.86 0.00	65.48 5.79 0.00	65.80 5.76 0.00	61.52 5.39 0.00	59.82 5.19 0.00	59.83 5.24 0.00	62.17 5.36 -0.93	65.55 5.80 0.00	70.97 6.16 0.00	70.70 6.02 0.00	68.43 5.65 0.00	63.50 5.83 0.00	61.22 5.31 0.00	61.64 4.30 0.00
RAVENSWOOD_GT_6 24253	48.05 2.85 0.00	38.33 2.07 0.00	38.14 2.02 0.00	38.01 1.98 0.00	39.45 2.20 0.00	48.75 3.02 0.00	66.84 4.02 0.00	69.43 5.08 0.00	63.72 5.21 0.00	65.12 5.54 0.00	68.86 5.86 0.00	65.48 5.79 0.00	65.80 5.76 0.00	61.52 5.39 0.00	59.82 5.19 0.00	59.83 5.24 0.00	62.17 5.36 -0.93	65.55 5.80 0.00	70.97 6.16 0.00	70.70 6.02 0.00	68.43 5.65 0.00	63.50 5.83 0.00	61.22 5.31 0.00	61.64 4.30 0.00

RAVENSWOOD_GT_7 24255	48.05 2.85 0.00	38.33 2.07 0.00	38.14 2.02 0.00	38.01 1.98 0.00	39.45 2.20 0.00	48.75 3.02 0.00	66.84 4.02 0.00	69.43 5.08 0.00	63.72 5.21 0.00	65.12 5.54 0.00	68.86 5.86 0.00	65.48 5.79 0.00	65.80 5.76 0.00	61.52 5.39 0.00	59.82 5.19 0.00	59.83 5.24 0.00	62.17 5.36 -0.93	65.55 5.80 0.00	70.97 6.16 0.00	70.70 6.02 0.00	68.43 5.65 0.00	63.50 5.83 0.00	61.22 5.31 0.00	61.64 4.30 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	48.05 2.85 0.00	38.33 2.07 0.00	38.14 2.02 0.00	38.01 1.98 0.00	39.45 2.20 0.00	48.75 3.02 0.00	66.84 4.02 0.00	69.43 5.08 0.00	63.72 5.21 0.00	65.12 5.54 0.00	68.86 5.86 0.00	65.48 5.79 0.00	65.80 5.76 0.00	61.52 5.39 0.00	59.82 5.19 0.00	59.83 5.24 0.00	62.17 5.36 -0.93	65.55 5.80 0.00	70.97 6.16 0.00	70.70 6.02 0.00	68.43 5.65 0.00	63.50 5.83 0.00	61.22 5.31 0.00	61.64 4.30 0.00
RAVENSWOOD_GT_9 24257	48.05 2.85 0.00	38.33 2.07 0.00	38.14 2.02 0.00	38.01 1.98 0.00	39.45 2.20 0.00	48.75 3.02 0.00	66.84 4.02 0.00	69.43 5.08 0.00	63.72 5.21 0.00	65.12 5.54 0.00	68.86 5.86 0.00	65.48 5.79 0.00	65.80 5.76 0.00	61.52 5.39 0.00	59.82 5.19 0.00	59.83 5.24 0.00	62.17 5.36 -0.93	65.55 5.80 0.00	70.97 6.16 0.00	70.70 6.02 0.00	68.43 5.65 0.00	63.50 5.83 0.00	61.22 5.31 0.00	61.64 4.30 0.00
RAVENSWOOD___1 23533	48.36 3.16 0.00	38.54 2.28 0.00	38.36 2.24 0.00	38.23 2.20 0.00	39.67 2.42 0.00	49.02 3.29 0.00	67.28 4.46 0.00	69.82 5.47 0.00	64.08 5.56 -0.01	71.14 5.90 -5.66	71.08 6.24 -1.84	71.15 6.15 -5.31	71.13 6.12 -4.97	71.13 5.72 -9.28	71.14 5.52 -10.99	71.13 5.57 -10.97	71.19 5.70 -9.61	71.14 6.15 -5.24	71.36 6.55 0.00	71.08 6.40 0.00	68.81 6.03 0.00	63.90 6.23 0.00	61.61 5.70 0.00	61.98 4.64 0.00
RAVENSWOOD___2 23534	48.36 3.16 0.00	38.54 2.28 0.00	38.36 2.24 0.00	38.23 2.20 0.00	39.67 2.42 0.00	49.02 3.29 0.00	67.28 4.46 0.00	69.82 5.47 0.00	64.08 5.56 -0.01	71.14 5.90 -5.66	71.08 6.24 -1.84	71.15 6.15 -5.31	71.13 6.12 -4.97	71.13 5.72 -9.28	71.14 5.52 -10.99	71.13 5.57 -10.97	71.19 5.70 -9.61	71.14 6.15 -5.24	71.36 6.55 0.00	71.08 6.40 0.00	68.81 6.03 0.00	63.90 6.23 0.00	61.61 5.70 0.00	61.98 4.64 0.00
RAVENSWOOD___3 23535	48.05 2.85 0.00	38.29 2.03 0.00	38.14 2.02 0.00	37.98 1.95 0.00	39.41 2.16 0.00	48.70 2.97 0.00	66.78 3.96 0.00	69.24 4.89 0.00	63.54 5.03 0.00	64.94 5.36 0.00	68.67 5.67 0.00	65.30 5.61 0.00	65.62 5.58 0.00	61.35 5.22 0.00	59.66 5.03 0.00	59.67 5.08 0.00	62.01 5.20 -0.93	65.37 5.62 0.00	70.77 5.96 0.00	70.50 5.82 0.00	68.18 5.40 0.00	63.44 5.77 0.00	61.17 5.26 0.00	61.58 4.24 0.00
RAVNSWD 8-11____ 23667	48.05 2.85 0.00	38.33 2.07 0.00	38.14 2.02 0.00	38.01 1.98 0.00	39.45 2.20 0.00	48.75 3.02 0.00	66.84 4.02 0.00	69.43 5.08 0.00	63.72 5.21 0.00	65.12 5.54 0.00	68.86 5.86 0.00	65.48 5.79 0.00	65.80 5.76 0.00	61.52 5.39 0.00	59.82 5.19 0.00	59.83 5.24 0.00	62.17 5.36 -0.93	65.55 5.80 0.00	70.97 6.16 0.00	70.70 6.02 0.00	68.43 5.65 0.00	63.50 5.83 0.00	61.22 5.31 0.00	61.64 4.30 0.00
RCPL_TRUST___DRP 24196	48.05 2.85 0.00	38.33 2.07 0.00	38.14 2.02 0.00	38.01 1.98 0.00	39.45 2.20 0.00	48.75 3.02 0.00	66.90 4.08 0.00	69.50 5.15 0.00	63.78 5.27 0.00	65.18 5.60 0.00	68.99 5.99 0.00	65.54 5.85 0.00	65.86 5.82 0.00	61.57 5.44 0.00	59.87 5.24 0.00	59.89 5.30 0.00	60.66 5.42 0.64	65.61 5.86 0.00	71.03 6.22 0.00	70.82 6.14 0.00	68.49 5.71 0.00	63.55 5.88 0.00	61.22 5.31 0.00	61.70 4.36 0.00
RENSSELAER___COGEN 23796	46.74 1.54 0.00	37.38 1.12 0.00	37.24 1.12 0.00	37.11 1.08 0.00	38.48 1.23 0.00	47.42 1.69 0.00	65.21 2.39 0.00	67.25 2.90 0.00	61.44 2.93 0.00	62.68 3.10 0.00	66.34 3.34 0.00	62.97 3.28 0.00	63.28 3.24 0.00	59.10 2.97 0.00	57.47 2.84 0.00	57.43 2.84 0.00	58.79 2.91 0.00	62.92 3.17 0.00	68.12 3.31 0.00	68.11 3.43 0.00	65.92 3.14 0.00	60.90 3.23 0.00	58.71 2.80 0.00	59.40 2.06 0.00
REVERE_CPFR_DRP 24186	46.01 0.81 0.00	36.80 0.54 0.00	36.66 0.54 0.00	36.57 0.54 0.00	37.88 0.63 0.00	46.69 0.96 0.00	65.02 2.20 0.00	66.41 2.06 0.00	60.38 1.87 0.00	61.49 1.91 0.00	65.08 2.08 0.00	61.42 1.73 0.00	61.84 1.80 0.00	57.70 1.57 0.00	56.05 1.42 0.00	55.95 1.36 0.00	57.39 1.51 0.00	61.60 1.85 0.00	67.21 2.40 0.00	67.07 2.39 0.00	65.04 2.26 0.00	59.52 1.85 0.00	57.42 1.51 0.00	58.37 1.03 0.00
ROCHESTER_9_IC 23652	44.07 -1.13 0.00	35.21 -1.05 0.00	35.11 -1.01 0.00	35.06 -0.97 0.00	36.43 -0.82 0.00	45.32 -0.41 0.00	63.39 0.57 0.00	62.74 -1.61 0.00	56.52 -1.99 0.00	57.49 -2.09 0.00	60.73 -2.27 0.00	57.36 -2.33 0.00	57.52 -2.52 0.00	53.44 -2.69 0.00	52.12 -2.51 0.00	52.02 -2.57 0.00	53.25 -2.63 0.00	57.48 -2.27 0.00	62.80 -2.01 0.00	62.87 -1.81 0.00	61.21 -1.57 0.00	56.29 -1.38 0.00	55.07 -0.84 0.00	54.59 -2.75 0.00
ROSETON___1 23587	47.23 2.03 0.00	37.71 1.45 0.00	37.56 1.44 0.00	37.44 1.41 0.00	38.81 1.56 0.00	47.83 2.10 0.00	65.52 2.70 0.00	67.76 3.41 0.00	62.08 3.57 0.00	63.39 3.81 0.00	67.10 4.10 0.00	63.75 4.06 0.00	64.06 4.02 0.00	60.00 3.87 0.00	58.34 3.71 0.00	58.36 3.77 0.00	59.74 3.80 -0.06	63.87 4.12 0.00	69.02 4.21 0.00	68.88 4.20 0.00	66.67 3.89 0.00	62.00 4.33 0.00	59.82 3.91 0.00	60.67 3.33 0.00
ROSETON___2 23588	47.28 2.08 0.00	37.75 1.49 0.00	37.56 1.44 0.00	37.44 1.41 0.00	38.85 1.60 0.00	47.93 2.20 0.00	65.77 2.95 0.00	68.02 3.67 0.00	62.25 3.74 0.00	63.63 4.05 0.00	67.35 4.35 0.00	63.99 4.30 0.00	64.30 4.26 0.00	60.12 3.99 0.00	58.51 3.88 0.00	58.47 3.88 0.00	59.91 3.97 -0.06	64.05 4.30 0.00	69.28 4.47 0.00	69.14 4.46 0.00	66.92 4.14 0.00	62.11 4.44 0.00	59.94 4.03 0.00	60.67 3.33 0.00
RUSSELL___STATION 23914	43.62 -1.58 0.00	34.81 -1.45 0.00	34.71 -1.41 0.00	34.66 -1.37 0.00	36.02 -1.23 0.00	44.86 -0.87 0.00	62.63 -0.19 0.00	62.10 -2.25 0.00	55.99 -2.52 0.00	56.96 -2.62 0.00	60.16 -2.84 0.00	56.83 -2.86 0.00	56.98 -3.06 0.00	52.99 -3.14 0.00	51.68 -2.95 0.00	51.53 -3.06 0.00	52.81 -3.07 0.00	56.94 -2.81 0.00	62.22 -2.59 0.00	62.29 -2.39 0.00	60.58 -2.20 0.00	55.71 -1.96 0.00	54.51 -1.40 0.00	54.01 -3.33 0.00
S SALMON___HYD 24043	44.84 -0.36 0.00	35.90 -0.36 0.00	35.76 -0.36 0.00	35.67 -0.36 0.00	36.95 -0.30 0.00	45.46 -0.27 0.00	63.01 0.19 0.00	63.96 -0.39 0.00	58.16 -0.35 0.00	59.10 -0.48 0.00	62.56 -0.44 0.00	59.09 -0.60 0.00	59.44 -0.60 0.00	55.51 -0.62 0.00	53.97 -0.66 0.00	53.88 -0.71 0.00	55.21 -0.67 0.00	59.21 -0.54 0.00	64.55 -0.26 0.00	64.42 -0.26 0.00	62.65 -0.13 0.00	57.38 -0.29 0.00	55.69 -0.22 0.00	56.77 -0.57 0.00
SELKIRK___II 23799	45.92 0.72 0.00	36.77 0.51 0.00	36.63 0.51 0.00	36.50 0.47 0.00	37.85 0.60 0.00	46.55 0.82 0.00	64.01 1.19 0.00	65.96 1.61 0.00	60.21 1.70 0.00	61.43 1.85 0.00	65.02 2.02 0.00	61.72 2.03 0.00	62.02 1.98 0.00	57.98 1.85 0.00	56.38 1.75 0.00	56.34 1.75 0.00	57.67 1.79 0.00	61.66 1.91 0.00	66.69 1.88 0.00	66.69 2.01 0.00	64.60 1.82 0.00	59.69 2.02 0.00	57.64 1.73 0.00	58.49 1.15 0.00

SELKIRK___I 23801	46.19 0.99 0.00	36.99 0.73 0.00	36.81 0.69 0.00	36.71 0.68 0.00	38.03 0.78 0.00	46.83 1.10 0.00	64.20 1.38 0.00	66.22 1.87 0.00	60.44 1.93 0.00	61.67 2.09 0.00	65.27 2.27 0.00	61.96 2.27 0.00	62.26 2.22 0.00	58.21 2.08 0.00	56.60 1.97 0.00	56.61 2.02 0.00	57.89 2.01 0.00	61.96 2.21 0.00	67.01 2.20 0.00	67.01 2.33 0.00	64.85 2.07 0.00	59.92 2.25 0.00	57.87 1.96 0.00	58.66 1.32 0.00
SENECA OSWGO___HYD 24041	44.39 -0.81 0.00	35.53 -0.73 0.00	35.40 -0.72 0.00	35.31 -0.72 0.00	36.58 -0.67 0.00	44.95 -0.78 0.00	62.13 -0.69 0.00	63.00 -1.35 0.00	57.28 -1.23 0.00	58.33 -1.25 0.00	61.68 -1.32 0.00	58.38 -1.31 0.00	58.66 -1.38 0.00	54.73 -1.40 0.00	53.26 -1.37 0.00	53.23 -1.36 0.00	54.48 -1.40 0.00	58.44 -1.31 0.00	63.64 -1.17 0.00	63.52 -1.16 0.00	61.78 -1.00 0.00	56.69 -0.98 0.00	55.02 -0.89 0.00	56.14 -1.20 0.00
SENECA___ENERGY 23797	43.62 -1.58 0.00	34.85 -1.41 0.00	34.75 -1.37 0.00	34.66 -1.37 0.00	36.06 -1.19 0.00	44.72 -1.01 0.00	62.57 -0.25 0.00	62.74 -1.61 0.00	56.81 -1.70 0.00	57.79 -1.79 0.00	61.05 -1.95 0.00	57.78 -1.91 0.00	57.82 -2.22 0.00	53.77 -2.36 0.00	52.34 -2.29 0.00	52.30 -2.29 0.00	53.59 -2.29 0.00	57.84 -1.91 0.00	63.32 -1.49 0.00	63.26 -1.42 0.00	61.59 -1.19 0.00	56.40 -1.27 0.00	54.68 -1.23 0.00	54.76 -2.58 0.00
SHOEMAKER___GT 23640	46.96 1.76 0.00	37.49 1.23 0.00	37.31 1.19 0.00	37.22 1.19 0.00	38.59 1.34 0.00	47.61 1.88 0.00	65.46 2.64 0.00	67.57 3.22 0.00	61.85 3.34 0.00	63.15 3.57 0.00	66.78 3.78 0.00	63.45 3.76 0.00	63.76 3.72 0.00	59.61 3.48 0.00	57.96 3.33 0.00	57.97 3.38 0.00	59.16 3.41 0.13	63.51 3.76 0.00	68.76 3.95 0.00	68.63 3.95 0.00	66.42 3.64 0.00	61.53 3.86 0.00	59.38 3.47 0.00	60.21 2.87 0.00
SHOREHAM_IC_1 23715	52.05 3.66 -3.19	45.41 2.79 -6.36	44.28 2.74 -5.42	44.13 2.70 -5.40	49.88 2.91 -9.72	52.70 3.80 -3.17	66.21 3.39 0.00	70.33 5.98 0.00	66.18 6.55 -1.12	89.53 6.97 -22.98	84.14 7.31 -13.83	86.13 7.04 -19.40	75.49 7.03 -8.42	81.98 6.40 -19.45	68.59 6.28 -7.68	71.02 6.33 -10.10	81.62 6.59 -19.15	75.71 7.05 -8.91	100.28 7.65 -27.82	75.95 7.57 -3.70	74.72 6.91 -5.03	75.78 7.32 -10.79	62.62 6.71 0.00	58.91 5.10 3.53
SHOREHAM_IC_2 23716	52.05 3.66 -3.19	45.41 2.79 -6.36	44.28 2.74 -5.42	44.13 2.70 -5.40	49.88 2.91 -9.72	52.70 3.80 -3.17	66.21 3.39 0.00	70.33 5.98 0.00	66.18 6.55 -1.12	89.53 6.97 -22.98	84.14 7.31 -13.83	86.13 7.04 -19.40	75.49 7.03 -8.42	81.98 6.40 -19.45	68.59 6.28 -7.68	71.02 6.33 -10.10	81.62 6.59 -19.15	75.71 7.05 -8.91	100.28 7.65 -27.82	75.95 7.57 -3.70	74.72 6.91 -5.03	75.78 7.32 -10.79	62.62 6.71 0.00	58.91 5.10 3.53
SITHE_IND_GS1 24169	43.93 -1.27 0.00	35.21 -1.05 0.00	35.07 -1.05 0.00	34.99 -1.04 0.00	36.24 -1.01 0.00	44.40 -1.33 0.00	61.06 -1.76 0.00	62.10 -2.25 0.00	56.40 -2.11 0.00	57.44 -2.14 0.00	60.67 -2.33 0.00	57.48 -2.21 0.00	57.82 -2.22 0.00	54.00 -2.13 0.00	52.55 -2.08 0.00	52.52 -2.07 0.00	53.76 -2.12 0.00	57.60 -2.15 0.00	62.54 -2.27 0.00	62.48 -2.20 0.00	60.65 -2.13 0.00	55.82 -1.85 0.00	54.34 -1.57 0.00	55.62 -1.72 0.00
SITHE_IND_GS2 24170	43.93 -1.27 0.00	35.21 -1.05 0.00	35.07 -1.05 0.00	34.99 -1.04 0.00	36.24 -1.01 0.00	44.40 -1.33 0.00	61.06 -1.76 0.00	62.10 -2.25 0.00	56.40 -2.11 0.00	57.44 -2.14 0.00	60.67 -2.33 0.00	57.48 -2.21 0.00	57.82 -2.22 0.00	54.00 -2.13 0.00	52.55 -2.08 0.00	52.52 -2.07 0.00	53.76 -2.12 0.00	57.60 -2.15 0.00	62.54 -2.27 0.00	62.48 -2.20 0.00	60.65 -2.13 0.00	55.82 -1.85 0.00	54.34 -1.57 0.00	55.62 -1.72 0.00
SITHE_IND_GS3 24171	43.93 -1.27 0.00	35.21 -1.05 0.00	35.07 -1.05 0.00	34.99 -1.04 0.00	36.24 -1.01 0.00	44.40 -1.33 0.00	61.06 -1.76 0.00	62.10 -2.25 0.00	56.40 -2.11 0.00	57.44 -2.14 0.00	60.67 -2.33 0.00	57.48 -2.21 0.00	57.82 -2.22 0.00	54.00 -2.13 0.00	52.55 -2.08 0.00	52.52 -2.07 0.00	53.76 -2.12 0.00	57.60 -2.15 0.00	62.54 -2.27 0.00	62.48 -2.20 0.00	60.65 -2.13 0.00	55.82 -1.85 0.00	54.34 -1.57 0.00	55.62 -1.72 0.00
SITHE_IND_GS4 24172	43.93 -1.27 0.00	35.21 -1.05 0.00	35.07 -1.05 0.00	34.99 -1.04 0.00	36.24 -1.01 0.00	44.40 -1.33 0.00	61.06 -1.76 0.00	62.10 -2.25 0.00	56.40 -2.11 0.00	57.44 -2.14 0.00	60.67 -2.33 0.00	57.48 -2.21 0.00	57.82 -2.22 0.00	54.00 -2.13 0.00	52.55 -2.08 0.00	52.52 -2.07 0.00	53.76 -2.12 0.00	57.60 -2.15 0.00	62.54 -2.27 0.00	62.48 -2.20 0.00	60.65 -2.13 0.00	55.82 -1.85 0.00	54.34 -1.57 0.00	55.62 -1.72 0.00
SITHE___BATAVIA 24024	43.48 -1.72 0.00	34.70 -1.56 0.00	34.68 -1.44 0.00	34.59 -1.44 0.00	36.02 -1.23 0.00	45.14 -0.59 0.00	63.39 0.57 0.00	61.45 -2.90 0.00	55.06 -3.45 0.00	56.06 -3.52 0.00	59.22 -3.78 0.00	55.87 -3.82 0.00	55.90 -4.14 0.00	51.81 -4.32 0.00	50.53 -4.10 0.00	50.44 -4.15 0.00	51.63 -4.25 0.00	55.87 -3.88 0.00	61.05 -3.76 0.00	61.19 -3.49 0.00	59.83 -2.95 0.00	55.19 -2.48 0.00	54.51 -1.40 0.00	53.10 -4.24 0.00
SITHE___INDEPEND 23800	43.93 -1.27 0.00	35.21 -1.05 0.00	35.07 -1.05 0.00	34.99 -1.04 0.00	36.24 -1.01 0.00	44.40 -1.33 0.00	61.06 -1.76 0.00	62.10 -2.25 0.00	56.40 -2.11 0.00	57.44 -2.14 0.00	60.73 -2.27 0.00	57.48 -2.21 0.00	57.82 -2.22 0.00	54.00 -2.13 0.00	52.55 -2.08 0.00	52.52 -2.07 0.00	53.76 -2.12 0.00	57.60 -2.15 0.00	62.54 -2.27 0.00	62.48 -2.20 0.00	60.65 -2.13 0.00	55.82 -1.85 0.00	54.34 -1.57 0.00	55.62 -1.72 0.00
SITHE___MASSENA 23902	45.02 -0.18 0.00	36.30 0.04 0.00	36.12 0.00 0.00	36.07 0.04 0.00	37.10 -0.15 0.00	45.41 -0.32 0.00	61.88 -0.94 0.00	64.09 -0.26 0.00	58.10 -0.41 0.00	59.04 -0.54 0.00	62.43 -0.57 0.00	59.03 -0.66 0.00	59.50 -0.54 0.00	55.79 -0.34 0.00	54.36 -0.27 0.00	54.32 -0.27 0.00	55.43 -0.45 0.00	58.67 -1.08 0.00	63.64 -1.17 0.00	63.39 -1.29 0.00	61.59 -1.19 0.00	55.88 -1.79 0.00	54.29 -1.62 0.00	57.00 -0.34 0.00
SITHE___OGDNSBRG 24021	45.52 0.32 0.00	36.66 0.40 0.00	36.48 0.36 0.00	36.43 0.40 0.00	37.47 0.22 0.00	45.91 0.18 0.00	62.82 0.00 0.00	65.19 0.84 0.00	59.10 0.59 0.00	60.06 0.48 0.00	63.50 0.50 0.00	59.93 0.24 0.00	60.52 0.48 0.00	56.75 0.62 0.00	55.23 0.60 0.00	55.19 0.60 0.00	56.27 0.39 0.00	59.51 -0.24 0.00	64.68 -0.13 0.00	64.42 -0.26 0.00	62.47 -0.31 0.00	56.63 -1.04 0.00	54.79 -1.12 0.00	57.63 0.29 0.00
SITHE___STERLING 23777	45.65 0.45 0.00	36.55 0.29 0.00	36.37 0.25 0.00	36.28 0.25 0.00	37.62 0.37 0.00	46.32 0.59 0.00	64.39 1.57 0.00	65.64 1.29 0.00	59.68 1.17 0.00	60.77 1.19 0.00	64.26 1.26 0.00	60.76 1.07 0.00	61.12 1.08 0.00	57.03 0.90 0.00	55.45 0.82 0.00	55.35 0.76 0.00	56.77 0.89 0.00	60.94 1.19 0.00	66.43 1.62 0.00	66.30 1.62 0.00	64.29 1.51 0.00	58.94 1.27 0.00	56.92 1.01 0.00	57.86 0.52 0.00
SOUTH CAIRO___GT 23612	46.83 1.63 0.00	37.42 1.16 0.00	37.24 1.12 0.00	37.15 1.12 0.00	38.52 1.27 0.00	47.47 1.74 0.00	65.52 2.70 0.00	67.25 2.90 0.00	61.44 2.93 0.00	62.74 3.16 0.00	66.34 3.34 0.00	63.03 3.34 0.00	63.34 3.30 0.00	59.22 3.09 0.00	57.58 2.95 0.00	57.54 2.95 0.00	58.86 2.96 -0.02	63.10 3.35 0.00	68.24 3.43 0.00	68.17 3.49 0.00	65.98 3.20 0.00	61.02 3.35 0.00	58.76 2.85 0.00	60.21 2.87 0.00

SOUTH HAMPTN___IC 23720	53.05 4.66 -3.19	46.10 3.48 -6.36	44.97 3.43 -5.42	44.82 3.39 -5.40	50.62 3.65 -9.72	53.84 4.94 -3.17	68.16 5.34 0.00	72.39 8.04 0.00	68.17 8.54 -1.12	91.56 9.00 -22.98	86.32 9.51 -13.81	88.22 9.13 -19.40	77.53 9.07 -8.42	83.77 8.19 -19.45	70.39 8.08 -7.68	72.82 8.13 -10.10	83.52 8.49 -19.15	77.92 9.26 -8.91	102.85 10.24 -27.80	78.47 10.15 -3.64	77.05 9.29 -4.98	77.81 9.40 -10.74	64.35 8.44 0.00	60.23 6.48 3.59
SOUTHOLD___IC 23719	53.41 5.02 -3.19	46.35 3.73 -6.36	45.22 3.68 -5.42	45.07 3.64 -5.40	50.92 3.95 -9.72	54.20 5.30 -3.17	68.79 5.97 0.00	73.10 8.75 0.00	68.87 9.24 -1.12	92.33 9.77 -22.98	87.08 9.85 -13.81	88.94 9.13 -19.40	78.25 9.79 -8.42	84.39 8.81 -19.45	71.05 8.74 -7.68	73.42 8.73 -10.10	84.19 9.16 -19.15	78.70 10.04 -8.91	103.69 11.08 -27.80	79.32 11.00 -3.64	77.93 10.17 -4.98	78.50 10.09 -10.74	64.91 9.00 0.00	60.75 7.00 3.59
ST LAWRENCE____ 23600	44.88 -0.32 0.00	36.15 -0.11 0.00	36.01 -0.11 0.00	35.96 -0.07 0.00	36.99 -0.26 0.00	45.23 -0.50 0.00	61.63 -1.19 0.00	63.71 -0.64 0.00	57.75 -0.76 0.00	58.75 -0.83 0.00	62.05 -0.95 0.00	58.74 -0.95 0.00	59.20 -0.84 0.00	55.51 -0.62 0.00	54.08 -0.55 0.00	54.04 -0.55 0.00	55.15 -0.73 0.00	58.61 -1.14 0.00	63.58 -1.23 0.00	63.32 -1.36 0.00	61.52 -1.26 0.00	55.82 -1.85 0.00	54.29 -1.62 0.00	56.77 -0.57 0.00
STATION 5_MISC_HYD 23604	44.97 -0.23 0.00	35.86 -0.40 0.00	35.76 -0.36 0.00	35.71 -0.32 0.00	37.14 -0.11 0.00	46.37 0.64 0.00	65.33 2.51 0.00	64.99 0.64 0.00	58.80 0.29 0.00	59.88 0.30 0.00	63.25 0.25 0.00	59.75 0.06 0.00	59.80 -0.24 0.00	55.51 -0.62 0.00	54.08 -0.55 0.00	53.99 -0.60 0.00	55.38 -0.50 0.00	59.87 0.12 0.00	65.59 0.78 0.00	65.65 0.97 0.00	63.85 1.07 0.00	58.42 0.75 0.00	56.69 0.78 0.00	55.91 -1.43 0.00
STURGEON_POOL_HYD 23609	47.37 2.17 0.00	37.82 1.56 0.00	37.64 1.52 0.00	37.51 1.48 0.00	38.89 1.64 0.00	47.97 2.24 0.00	66.09 3.27 0.00	67.95 3.60 0.00	62.20 3.69 0.00	63.63 4.05 0.00	67.28 4.28 0.00	63.93 4.24 0.00	64.24 4.20 0.00	60.06 3.93 0.00	58.45 3.82 0.00	58.41 3.82 0.00	59.74 3.86 0.00	63.99 4.24 0.00	69.35 4.54 0.00	69.21 4.53 0.00	66.92 4.14 0.00	62.00 4.33 0.00	59.82 3.91 0.00	61.12 3.78 0.00
SYRACUSE___POWER 24017	44.57 -0.63 0.00	35.64 -0.62 0.00	35.51 -0.61 0.00	35.42 -0.61 0.00	36.73 -0.52 0.00	45.23 -0.50 0.00	62.69 -0.13 0.00	63.58 -0.77 0.00	57.75 -0.76 0.00	58.81 -0.77 0.00	62.12 -0.88 0.00	58.85 -0.84 0.00	59.08 -0.96 0.00	55.12 -1.01 0.00	53.59 -1.04 0.00	53.55 -1.04 0.00	54.87 -1.01 0.00	58.91 -0.84 0.00	64.23 -0.58 0.00	64.10 -0.58 0.00	62.34 -0.44 0.00	57.15 -0.52 0.00	55.41 -0.50 0.00	56.37 -0.97 0.00
Stony___Brook 24151	51.92 3.53 -3.19	45.37 2.76 -6.35	44.27 2.74 -5.41	44.09 2.67 -5.39	49.82 2.87 -9.70	52.56 3.66 -3.17	65.90 3.08 0.00	69.95 5.60 0.00	65.83 6.20 -1.12	89.13 6.61 -22.94	83.63 6.80 -13.83	85.60 6.51 -19.40	74.94 6.48 -8.42	81.47 5.89 -19.45	68.32 6.01 -7.68	70.69 6.00 -10.10	81.29 6.26 -19.15	74.94 6.27 -8.92	99.37 6.74 -27.82	75.11 6.73 -3.70	73.96 6.15 -5.03	74.98 6.52 -10.79	62.28 6.37 0.00	58.68 4.87 3.53
UPPER HUDSON___HYD 24058	46.74 1.54 0.00	36.88 0.62 0.00	37.13 1.01 0.00	37.00 0.97 0.00	38.40 1.15 0.00	47.47 1.74 0.00	64.96 2.14 0.00	67.18 2.83 0.00	61.44 2.93 0.00	61.90 2.32 0.00	65.84 2.84 0.00	62.44 2.75 0.00	63.46 3.42 0.00	59.22 3.09 0.00	57.20 2.57 0.00	57.16 2.57 0.00	58.51 2.63 0.00	62.38 2.63 0.00	67.73 2.92 0.00	67.27 2.59 0.00	65.86 3.08 0.00	60.61 2.94 0.00	57.53 1.62 0.00	58.20 0.86 0.00
UPPER RAQUET___HYD 24056	44.61 -0.59 0.00	35.93 -0.33 0.00	35.79 -0.33 0.00	35.71 -0.32 0.00	36.73 -0.52 0.00	45.00 -0.73 0.00	61.50 -1.32 0.00	63.77 -0.58 0.00	57.81 -0.70 0.00	58.75 -0.83 0.00	62.12 -0.88 0.00	58.68 -1.01 0.00	59.20 -0.84 0.00	55.51 -0.62 0.00	54.03 -0.60 0.00	53.99 -0.60 0.00	55.10 -0.78 0.00	58.14 -1.61 0.00	63.19 -1.62 0.00	62.93 -1.75 0.00	61.02 -1.76 0.00	55.36 -2.31 0.00	53.67 -2.24 0.00	56.48 -0.86 0.00
VISCHER___FERRY HYD 24020	46.74 1.54 0.00	37.31 1.05 0.00	37.20 1.08 0.00	37.11 1.08 0.00	38.48 1.23 0.00	47.47 1.74 0.00	65.27 2.45 0.00	67.37 3.02 0.00	61.61 3.10 0.00	62.74 3.16 0.00	66.40 3.40 0.00	63.09 3.40 0.00	63.46 3.42 0.00	59.27 3.14 0.00	57.58 2.95 0.00	57.48 2.89 0.00	58.84 2.96 0.00	62.98 3.23 0.00	68.24 3.43 0.00	68.17 3.49 0.00	66.11 3.33 0.00	61.02 3.35 0.00	58.65 2.74 0.00	59.29 1.95 0.00
WADING RIVER_1-3_GRP5 24038	51.96 3.57 -3.19	45.34 2.72 -6.36	44.21 2.67 -5.42	44.06 2.63 -5.40	49.80 2.83 -9.72	52.60 3.70 -3.17	66.09 3.27 0.00	70.14 5.79 0.00	66.01 6.38 -1.12	89.35 6.79 -22.98	83.93 7.12 -13.81	85.95 6.86 -19.40	75.30 6.84 -8.42	81.81 6.23 -19.45	68.48 6.17 -7.68	70.86 6.17 -10.10	81.46 6.43 -19.15	75.53 6.87 -8.91	100.00 7.39 -27.80	75.69 7.37 -3.64	74.48 6.72 -4.98	75.50 7.09 -10.74	62.45 6.54 0.00	58.74 4.99 3.59
WADING RIVER_IC_1 23522	51.96 3.57 -3.19	45.34 2.72 -6.36	44.21 2.67 -5.42	44.06 2.63 -5.40	49.80 2.83 -9.72	52.60 3.70 -3.17	66.09 3.27 0.00	70.14 5.79 0.00	66.01 6.38 -1.12	89.35 6.79 -22.98	83.93 7.12 -13.81	85.95 6.86 -19.40	75.30 6.84 -8.42	81.81 6.23 -19.45	68.48 6.17 -7.68	70.86 6.17 -10.10	81.46 6.43 -19.15	75.53 6.87 -8.91	100.00 7.39 -27.80	75.69 7.37 -3.64	74.48 6.72 -4.98	75.50 7.09 -10.74	62.45 6.54 0.00	58.74 4.99 3.59
WADING RIVER_IC_2 23547	51.96 3.57 -3.19	45.34 2.72 -6.36	44.21 2.67 -5.42	44.06 2.63 -5.40	49.80 2.83 -9.72	52.60 3.70 -3.17	66.09 3.27 0.00	70.14 5.79 0.00	66.01 6.38 -1.12	89.35 6.79 -22.98	83.93 7.12 -13.81	85.95 6.86 -19.40	75.30 6.84 -8.42	81.81 6.23 -19.45	68.48 6.17 -7.68	70.86 6.17 -10.10	81.46 6.43 -19.15	75.53 6.87 -8.91	100.00 7.39 -27.80	75.69 7.37 -3.64	74.48 6.72 -4.98	75.50 7.09 -10.74	62.45 6.54 0.00	58.74 4.99 3.59
WADING RIVER_IC_3 23601	51.96 3.57 -3.19	45.34 2.72 -6.36	44.21 2.67 -5.42	44.06 2.63 -5.40	49.80 2.83 -9.72	52.60 3.70 -3.17	66.09 3.27 0.00	70.14 5.79 0.00	66.01 6.38 -1.12	89.35 6.79 -22.98	83.93 7.12 -13.81	85.95 6.86 -19.40	75.30 6.84 -8.42	81.81 6.23 -19.45	68.48 6.17 -7.68	70.86 6.17 -10.10	81.46 6.43 -19.15	75.53 6.87 -8.91	100.00 7.39 -27.80	75.69 7.37 -3.64	74.48 6.72 -4.98	75.50 7.09 -10.74	62.45 6.54 0.00	58.74 4.99 3.59
WALDEN___HYDRO 24148	47.23 2.03 0.00	37.71 1.45 0.00	37.53 1.41 0.00	37.40 1.37 0.00	38.78 1.53 0.00	47.83 2.10 0.00	65.90 3.08 0.00	67.89 3.54 0.00	62.14 3.63 0.00	63.57 3.99 0.00	67.22 4.22 0.00	63.87 4.18 0.00	64.18 4.14 0.00	60.00 3.87 0.00	58.40 3.77 0.00	58.36 3.77 0.00	59.66 3.80 0.02	63.93 4.18 0.00	69.28 4.47 0.00	69.08 4.40 0.00	66.86 4.08 0.00	61.94 4.27 0.00	59.77 3.86 0.00	60.95 3.61 0.00
WATERSIDE___6 8 9 23538	48.32 3.12 0.00	38.51 2.25 0.00	38.32 2.20 0.00	38.19 2.16 0.00	39.63 2.38 0.00	48.98 3.25 0.00	67.22 4.40 0.00	69.76 5.41 0.00	64.02 5.50 -0.01	71.08 5.84 -5.66	71.01 6.17 -1.84	71.09 6.09 -5.31	71.07 6.06 -4.97	71.08 5.67 -9.28	71.08 5.46 -10.99	71.02 5.46 -10.97	71.13 5.64 -9.61	71.02 6.03 -5.24	71.29 6.48 0.00	71.02 6.34 0.00	68.74 5.96 0.00	63.84 6.17 0.00	61.56 5.65 0.00	61.93 4.59 0.00

WEST BABYLON___IC 23714	52.27 3.98 -3.09	45.35 2.94 -6.15	44.29 2.93 -5.24	44.13 2.88 -5.22	49.79 3.13 -9.41	52.96 4.16 -3.07	66.84 4.02 0.00	70.79 6.44 0.00	66.50 6.90 -1.09	89.17 7.33 -22.26	85.49 7.81 -14.68	86.67 7.58 -19.40	75.97 7.51 -8.42	82.48 6.90 -19.45	68.97 6.66 -7.68	71.35 6.66 -10.10	81.97 6.93 -19.16	76.56 7.59 -9.22	101.61 8.17 -28.63	78.17 8.08 -5.41	76.90 7.41 -6.71	77.76 7.73 -12.36	62.95 7.04 0.00	61.34 5.50 1.50
WEST CANADA___HYD 24049	45.29 0.09 0.00	36.33 0.07 0.00	36.19 0.07 0.00	36.10 0.07 0.00	37.32 0.07 0.00	45.87 0.14 0.00	63.07 0.25 0.00	64.61 0.26 0.00	58.74 0.23 0.00	59.88 0.30 0.00	63.32 0.32 0.00	59.99 0.30 0.00	60.34 0.30 0.00	56.41 0.28 0.00	54.90 0.27 0.00	54.86 0.27 0.00	56.22 0.34 0.00	60.11 0.36 0.00	65.20 0.39 0.00	65.07 0.39 0.00	63.16 0.38 0.00	58.07 0.40 0.00	56.30 0.39 0.00	57.57 0.23 0.00
WESTERN_NY_WIND 24143	43.44 -1.76 0.00	34.66 -1.60 0.00	34.64 -1.48 0.00	34.59 -1.44 0.00	35.98 -1.27 0.00	45.09 -0.64 0.00	63.32 0.50 0.00	61.39 -2.96 0.00	55.00 -3.51 0.00	56.01 -3.57 0.00	59.16 -3.84 0.00	55.81 -3.88 0.00	55.78 -4.26 0.00	51.70 -4.43 0.00	50.48 -4.15 0.00	50.33 -4.26 0.00	51.52 -4.36 0.00	55.81 -3.94 0.00	60.99 -3.82 0.00	61.12 -3.56 0.00	59.77 -3.01 0.00	55.13 -2.54 0.00	54.46 -1.45 0.00	53.04 -4.30 0.00
YORK___WARBASSE 23770	48.50 3.30 0.00	38.62 2.36 0.00	38.43 2.31 0.00	38.30 2.27 0.00	39.75 2.50 0.00	49.07 3.34 0.00	67.41 4.59 0.00	69.88 5.53 0.00	63.96 5.44 -0.01	71.02 5.78 -5.66	70.95 6.11 -1.84	71.03 6.03 -5.31	71.01 6.00 -4.97	71.02 5.61 -9.28	71.03 5.41 -10.99	71.02 5.46 -10.97	71.08 5.59 -9.61	70.96 5.97 -5.24	71.16 6.35 0.00	70.95 6.27 0.00	68.62 5.84 0.00	63.78 6.11 0.00	61.50 5.59 0.00	62.04 4.70 0.00