

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/03/2003

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	54.63	52.31	53.13	52.75	50.95	54.21	74.40	55.70	55.71	58.26	69.54	63.91	62.35	59.72	59.30	91.15	70.37	80.05	59.97	69.45	63.03	54.61	48.76	48.00
24138	1.56	0.26	0.23	0.44	0.88	2.36	2.93	3.72	3.69	4.23	3.46	1.75	1.98	2.69	3.85	6.82	5.23	5.97	4.88	5.42	4.46	4.12	3.01	0.39
	-25.19	-46.15	-47.37	-41.65	-30.69	-7.64	-24.22	0.00	0.00	-0.33	-24.11	-39.46	-35.16	-22.50	-6.83	0.00	-1.36	0.00	0.00	-0.47	-8.20	-0.05	-5.43	-40.86
74TH STREET_GT_1	54.63	52.31	53.13	52.75	50.95	54.21	74.40	55.70	55.71	58.26	69.54	63.91	62.35	59.72	59.30	91.15	70.37	80.05	59.97	69.45	63.03	54.61	48.76	48.00
24260	1.56	0.26	0.23	0.44	0.88	2.36	2.93	3.72	3.69	4.23	3.46	1.75	1.98	2.69	3.85	6.82	5.23	5.97	4.88	5.42	4.46	4.12	3.01	0.39
	-25.19	-46.15	-47.37	-41.65	-30.69	-7.64	-24.22	0.00	0.00	-0.33	-24.11	-39.46	-35.16	-22.50	-6.83	0.00	-1.36	0.00	0.00	-0.47	-8.20	-0.05	-5.43	-40.86
74TH STREET_GT_2	54.63	52.31	53.13	52.75	50.95	54.21	74.40	55.70	55.71	58.26	69.54	63.91	62.35	59.72	59.30	91.15	70.37	80.05	59.97	69.45	63.03	54.61	48.76	48.00
24261	1.56	0.26	0.23	0.44	0.88	2.36	2.93	3.72	3.69	4.23	3.46	1.75	1.98	2.69	3.85	6.82	5.23	5.97	4.88	5.42	4.46	4.12	3.01	0.39
	-25.19	-46.15	-47.37	-41.65	-30.69	-7.64	-24.22	0.00	0.00	-0.33	-24.11	-39.46	-35.16	-22.50	-6.83	0.00	-1.36	0.00	0.00	-0.47	-8.20	-0.05	-5.43	-40.86
ADK HUDSON___FALLS	63.10	68.70	69.99	67.55	61.67	55.78	81.04	52.22	52.48	54.60	74.63	76.26	72.75	64.73	57.46	82.44	63.79	72.42	53.14	62.33	60.32	49.25	46.91	62.30
24011	1.08	0.25	0.25	0.45	0.69	1.23	0.96	0.24	0.47	0.46	0.00	0.10	-0.09	-0.26	-0.40	-1.89	-1.82	-1.66	-1.95	-1.87	-1.17	-1.25	-0.76	0.17
	-34.14	-62.55	-64.20	-56.44	-41.59	-10.35	-32.83	0.00	0.00	-0.45	-32.66	-53.47	-47.64	-30.47	-9.24	0.00	-1.84	0.00	0.00	-0.64	-11.12	-0.06	-7.35	-55.38
ADK RESOURCE___RCVRY	63.10	68.70	69.99	67.55	61.67	55.78	81.04	52.22	52.48	54.60	74.63	76.26	72.75	64.73	57.46	82.44	63.79	72.42	53.14	62.33	60.32	49.25	46.91	62.30
23798	1.08	0.25	0.25	0.45	0.69	1.23	0.96	0.24	0.47	0.46	0.00	0.10	-0.09	-0.26	-0.40	-1.89	-1.82	-1.66	-1.95	-1.87	-1.17	-1.25	-0.76	0.17
	-34.14	-62.55	-64.20	-56.44	-41.59	-10.35	-32.83	0.00	0.00	-0.45	-32.66	-53.47	-47.64	-30.47	-9.24	0.00	-1.84	0.00	0.00	-0.64	-11.12	-0.06	-7.35	-55.38
ADK S GLENS___FALLS	63.10	68.70	69.99	67.55	61.67	55.78	81.04	52.22	52.48	54.60	74.63	76.26	72.75	64.73	57.46	82.44	63.79	72.42	53.14	62.33	60.32	49.25	46.91	62.30
24028	1.08	0.25	0.25	0.45	0.69	1.23	0.96	0.24	0.47	0.46	0.00	0.10	-0.09	-0.26	-0.40	-1.89	-1.82	-1.66	-1.95	-1.87	-1.17	-1.25	-0.76	0.17
	-34.14	-62.55	-64.20	-56.44	-41.59	-10.35	-32.83	0.00	0.00	-0.45	-32.66	-53.47	-47.64	-30.47	-9.24	0.00	-1.84	0.00	0.00	-0.64	-11.12	-0.06	-7.35	-55.38
ADK_NYS___DAM	62.59	66.90	68.13	66.12	60.98	56.98	81.86	54.02	54.05	55.84	74.63	75.31	72.10	64.91	58.69	85.37	65.70	74.10	54.42	63.81	61.48	50.99	48.29	60.80
23527	1.65	0.43	0.42	0.78	1.29	2.75	2.80	2.04	2.03	1.71	1.01	0.68	0.74	0.87	1.12	1.04	0.14	0.02	-0.67	-0.38	0.34	0.49	0.84	0.41
	-33.07	-60.57	-62.17	-54.69	-40.30	-10.03	-31.81	0.00	0.00	-0.43	-31.64	-51.93	-46.16	-29.52	-8.96	0.00	-1.79	0.00	0.00	-0.62	-10.77	-0.06	-7.12	-53.63
AIR_PRODUCTS___DRP	62.48	66.47	67.63	65.57	60.61	56.95	81.80	54.74	54.78	56.66	74.99	75.10	71.99	65.05	59.19	86.69	66.89	75.65	56.07	65.55	62.45	52.24	49.24	60.48
24190	1.79	0.38	0.38	0.73	1.30	2.80	3.03	2.76	2.77	2.53	1.65	0.99	1.04	1.27	1.70	2.36	1.35	1.57	0.98	1.37	1.40	1.73	1.85	0.47
	-32.81	-60.19	-61.71	-54.19	-39.93	-9.94	-31.52	0.00	0.00	-0.43	-31.37	-51.41	-45.75	-29.25	-8.87	0.00	-1.77	0.00	0.00	-0.62	-10.67	-0.06	-7.06	-53.26
ALBANY___1	62.49	66.47	67.63	65.57	60.62	56.97	81.83	54.77	54.81	56.69	75.01	75.11	72.01	65.07	59.22	86.74	66.92	75.69	56.10	65.58	62.47	52.26	49.25	60.49
23571	1.80	0.38	0.38	0.73	1.31	2.83	3.06	2.79	2.79	2.56	1.68	1.00	1.06	1.29	1.73	2.41	1.38	1.61	1.01	1.40	1.43	1.76	1.87	0.47
	-32.81	-60.19	-61.71	-54.19	-39.93	-9.94	-31.52	0.00	0.00	-0.43	-31.37	-51.41	-45.75	-29.25	-8.87	0.00	-1.77	0.00	0.00	-0.62	-10.67	-0.06	-7.06	-53.26
ALBANY___2	62.49	66.47	67.63	65.57	60.62	56.97	81.83	54.77	54.81	56.69	75.01	75.11	72.01	65.07	59.22	86.74	66.92	75.69	56.10	65.58	62.47	52.26	49.25	60.49
23572	1.80	0.38	0.38	0.73	1.31	2.83	3.06	2.79	2.79	2.56	1.68	1.00	1.06	1.29	1.73	2.41	1.38	1.61	1.01	1.40	1.43	1.76	1.87	0.47
	-32.81	-60.19	-61.71	-54.19	-39.93	-9.94	-31.52	0.00	0.00	-0.43	-31.37	-51.41	-45.75	-29.25	-8.87	0.00	-1.77	0.00	0.00	-0.62	-10.67	-0.06	-7.06	-53.26
ALBANY___3	62.49	66.47	67.63	65.57	60.62	56.97	81.83	54.77	54.81	56.69	75.01	75.11	72.01	65.07	59.22	86.74	66.92	75.69	56.10	65.58	62.47	52.26	49.25	60.49
23573	1.80	0.38	0.38	0.73	1.31	2.83	3.06	2.79	2.79	2.56	1.68	1.00	1.06	1.29	1.73	2.41	1.38	1.61	1.01	1.40	1.43	1.76	1.87	0.47
	-32.81	-60.19	-61.71	-54.19	-39.93	-9.94	-31.52	0.00	0.00	-0.43	-31.37	-51.41	-45.75	-29.25	-8.87	0.00	-1.77	0.00	0.00	-0.62	-10.67	-0.06	-7.06	-53.26
ALBANY___4	62.49	66.47	67.63	65.57	60.62	56.97	81.83	54.77	54.81	56.69	75.01	75.11	72.01	65.07	59.22	86.74	66.92	75.69	56.10	65.58	62.47	52.26	49.25	60.49
23574	1.80	0.38	0.38	0.73	1.31	2.83	3.06	2.79	2.79	2.56	1.68	1.00	1.06	1.29	1.73	2.41	1.38	1.61	1.01	1.40	1.43	1.76	1.87	0.47
	-32.81	-60.19	-61.71	-54.19	-39.93	-9.94	-31.52	0.00	0.00	-0.43	-31.37	-51.41	-45.75	-29.25	-8.87	0.00	-1.77	0.00	0.00	-0.62	-10.67	-0.06	-7.06	-53.26

ALCOA_RYNLDS___DRP 24188	27.78 0.30 0.39	5.19 0.06 0.77	4.84 0.04 0.74	10.16 0.09 0.59	19.12 0.17 0.43	44.45 0.35 0.11	47.08 0.17 0.34	52.12 0.14 0.00	52.17 0.15 0.00	53.44 -0.25 0.00	41.25 -0.38 0.34	21.96 -0.13 0.61	24.51 -0.18 0.50	33.97 -0.24 0.32	48.14 -0.39 0.10	83.28 -1.05 0.00	62.59 -1.16 0.02	72.75 -1.33 0.00	54.06 -1.03 0.00	62.38 -1.17 0.01	49.37 -0.89 0.12	49.69 -0.75 0.00	39.99 -0.26 0.08	6.09 -0.01 0.66
ALLEGHENY___COGEN 23514	32.28 0.03 -4.38	13.97 0.01 -8.05	13.80 0.02 -8.24	17.90 0.05 -7.20	24.79 0.10 -5.31	45.69 0.16 -1.32	51.38 -0.06 -4.19	51.87 -0.11 0.00	52.02 0.01 0.00	53.60 -0.15 -0.06	45.82 -0.18 -4.03	29.32 -0.04 -6.66	30.97 -0.11 -5.89	38.14 -0.17 -3.79	49.49 -0.30 -1.17	83.76 -0.57 0.00	63.61 -0.40 -0.23	73.74 -0.34 0.00	54.87 -0.23 0.00	63.35 -0.30 -0.08	51.45 -0.37 -1.44	50.42 -0.03 -0.01	41.16 -0.12 -0.95	13.98 0.01 -7.21
AMERICAN_REF_FUEL 24010	30.41 -1.38 -3.92	12.87 -0.21 -7.18	12.72 -0.19 -7.37	16.74 -0.38 -6.47	23.42 -0.73 -4.76	43.37 -2.02 -1.18	48.21 -2.80 -3.76	49.32 -2.66 0.00	49.54 -2.48 0.00	51.54 -2.21 -0.05	44.28 -1.33 -3.64	28.06 -0.63 -5.99	29.75 -0.76 -5.31	37.03 -0.91 -3.42	48.35 -1.33 -1.05	82.56 -1.77 0.00	63.23 -0.75 -0.21	73.01 -1.07 0.00	54.47 -0.63 0.00	62.96 -0.67 -0.07	50.70 -0.96 -1.29	49.34 -1.11 -0.01	39.90 -1.28 -0.86	12.81 -0.36 -6.42
AMERICAN___BRASS 23903	31.65 -1.38 -5.16	15.10 -0.21 -9.41	15.03 -0.19 -9.69	18.83 -0.38 -8.56	24.97 -0.73 -6.31	43.76 -2.02 -1.57	49.43 -2.80 -4.98	49.32 -2.66 0.00	49.54 -2.48 0.00	51.55 -2.21 -0.07	45.45 -1.33 -4.82	29.95 -0.63 -7.88	31.46 -0.76 -7.02	38.13 -0.91 -4.51	48.68 -1.33 -1.38	82.56 -1.77 0.00	63.29 -0.75 -0.28	73.01 -1.07 0.00	54.47 -0.63 0.00	62.99 -0.67 -0.10	51.11 -0.96 -1.70	49.34 -1.11 -0.01	40.17 -1.28 -1.13	14.79 -0.36 -8.40
ARTHUR_KILL_GT_1 23520	54.64 1.57 -25.19	52.32 0.26 -46.15	53.13 0.23 -47.37	52.76 0.45 -41.66	50.97 0.89 -30.70	54.23 2.39 -7.64	74.44 2.96 -24.22	55.73 3.76 0.00	55.75 3.74 0.00	58.31 4.28 -0.33	69.57 3.49 -24.11	63.93 1.77 -39.46	62.37 2.01 -35.16	59.77 2.73 -22.50	59.37 3.92 -6.83	91.27 6.93 0.00	70.46 5.33 -1.36	80.14 6.06 0.00	60.02 4.93 0.00	69.51 5.47 -0.47	63.07 4.50 -8.20	54.65 4.17 -0.05	48.81 3.06 -5.43	48.01 0.40 -40.86
ARTHUR_KILL_2 23512	54.64 1.57 -25.19	52.32 0.26 -46.15	53.13 0.23 -47.37	52.76 0.45 -41.66	50.97 0.89 -30.70	54.23 2.39 -7.64	74.44 2.96 -24.22	55.73 3.76 0.00	55.75 3.74 0.00	58.31 4.28 -0.33	69.57 3.49 -24.11	63.93 1.77 -39.46	62.37 2.01 -35.16	59.77 2.73 -22.50	59.37 3.92 -6.83	91.27 6.93 0.00	70.46 5.33 -1.36	80.14 6.06 0.00	60.02 4.93 0.00	69.51 5.47 -0.47	63.07 4.50 -8.20	54.65 4.17 -0.05	48.81 3.06 -5.43	48.01 0.40 -40.86
ARTHUR_KILL_3 23513	54.55 1.48 -25.19	52.30 0.25 -46.15	53.12 0.21 -47.37	52.72 0.41 -41.66	50.91 0.82 -30.70	54.09 2.25 -7.64	74.28 2.80 -24.22	55.54 3.56 0.00	55.54 3.52 0.00	58.08 4.06 -0.33	69.40 3.32 -24.11	63.83 1.67 -39.46	62.27 1.90 -35.16	59.62 2.59 -22.50	59.17 3.72 -6.83	90.93 6.59 0.00	70.19 5.06 -1.36	79.83 5.75 0.00	59.80 4.71 0.00	69.24 5.21 -0.47	62.85 4.27 -8.20	54.45 3.96 -0.05	48.67 2.92 -5.43	47.99 0.37 -40.86
ASHOKAN____ 23654	56.14 1.01 -27.27	56.11 0.20 -50.01	57.01 0.19 -51.28	56.06 0.37 -45.04	53.22 0.64 -33.19	54.00 1.53 -8.26	75.44 2.00 -26.20	54.28 2.30 0.00	54.30 2.28 0.00	56.48 2.40 -0.39	72.34 1.92 -28.45	70.28 1.02 -46.56	67.89 1.19 -41.50	61.46 1.64 -25.29	58.33 2.34 -7.37	88.42 4.09 0.00	68.43 3.19 -1.47	77.84 3.76 0.00	57.98 2.88 0.00	67.39 3.32 -0.51	61.92 2.68 -8.87	53.00 2.51 -0.05	47.97 1.78 -5.87	51.28 0.27 -44.26
ASTORIA 5-9____ 23662	55.30 2.23 -25.19	52.44 0.39 -46.15	53.25 0.34 -47.37	52.97 0.66 -41.66	51.38 1.29 -30.70	55.27 3.42 -7.64	75.73 4.26 -24.22	57.33 5.35 0.00	57.29 5.27 0.00	59.83 5.81 -0.33	70.67 4.59 -24.11	79.91 2.36 -54.85	63.00 2.64 -35.16	60.61 3.57 -22.50	60.59 5.14 -6.83	93.18 8.85 0.00	71.69 6.56 -1.36	81.20 7.12 0.00	61.06 5.96 0.00	70.86 6.82 -0.47	148.21 6.03 -91.80	66.90 5.67 -10.80	53.96 4.19 -9.45	48.20 0.58 -40.86
ASTORIA GT2____ 23536	55.30 2.23 -25.19	52.44 0.39 -46.15	53.25 0.34 -47.37	52.97 0.66 -41.66	51.38 1.29 -30.70	55.27 3.42 -7.64	75.73 4.26 -24.22	57.33 5.35 0.00	57.29 5.27 0.00	59.83 5.80 -0.33	70.67 4.59 -24.11	79.91 2.36 -54.85	63.00 2.64 -35.16	60.61 3.57 -22.50	60.59 5.14 -6.83	93.13 8.80 0.00	71.59 6.45 -1.36	81.09 7.01 0.00	61.05 5.95 0.00	70.86 6.82 -0.47	148.21 6.03 -91.80	66.90 5.67 -10.80	53.96 4.18 -9.45	48.20 0.58 -40.86
ASTORIA GT3____ 23731	55.30 2.23 -25.19	52.44 0.39 -46.15	53.25 0.34 -47.37	52.97 0.66 -41.66	51.38 1.29 -30.70	55.27 3.42 -7.64	75.73 4.26 -24.22	57.33 5.35 0.00	57.29 5.27 0.00	59.83 5.80 -0.33	70.67 4.59 -24.11	79.91 2.36 -54.85	63.00 2.64 -35.16	60.61 3.57 -22.50	60.59 5.14 -6.83	93.13 8.80 0.00	71.59 6.45 -1.36	81.09 7.01 0.00	61.05 5.95 0.00	70.86 6.82 -0.47	148.21 6.03 -91.80	66.90 5.67 -10.80	53.96 4.18 -9.45	48.20 0.58 -40.86
ASTORIA GT4____ 23727	55.30 2.23 -25.19	52.44 0.39 -46.15	53.25 0.34 -47.37	52.97 0.66 -41.66	51.38 1.29 -30.70	55.27 3.42 -7.64	75.73 4.26 -24.22	57.33 5.35 0.00	57.29 5.27 0.00	59.83 5.80 -0.33	70.67 4.59 -24.11	79.91 2.36 -54.85	63.00 2.64 -35.16	60.61 3.57 -22.50	60.59 5.14 -6.83	93.13 8.80 0.00	71.59 6.45 -1.36	81.09 7.01 0.00	61.05 5.95 0.00	70.86 6.82 -0.47	148.21 6.03 -91.80	66.90 5.67 -10.80	53.96 4.18 -9.45	48.20 0.58 -40.86
ASTORIA_GT2_1 24094	55.30 2.23 -25.19	52.44 0.39 -46.15	53.25 0.34 -47.37	52.97 0.66 -41.66	51.38 1.29 -30.70	55.27 3.42 -7.64	75.73 4.26 -24.22	57.33 5.35 0.00	57.29 5.27 0.00	59.83 5.80 -0.33	70.67 4.59 -24.11	79.91 2.36 -54.85	63.00 2.64 -35.16	60.61 3.57 -22.50	60.59 5.14 -6.83	93.13 8.80 0.00	71.59 6.45 -1.36	81.09 7.01 0.00	61.05 5.95 0.00	70.86 6.82 -0.47	148.21 6.03 -91.80	66.90 5.67 -10.80	53.96 4.18 -9.45	48.20 0.58 -40.86
ASTORIA_GT2_2 24095	55.30 2.23 -25.19	52.44 0.39 -46.15	53.25 0.34 -47.37	52.97 0.66 -41.66	51.38 1.29 -30.70	55.27 3.42 -7.64	75.73 4.26 -24.22	57.33 5.35 0.00	57.29 5.27 0.00	59.83 5.80 -0.33	70.67 4.59 -24.11	79.91 2.36 -54.85	63.00 2.64 -35.16	60.61 3.57 -22.50	60.59 5.14 -6.83	93.13 8.80 0.00	71.59 6.45 -1.36	81.09 7.01 0.00	61.05 5.95 0.00	70.86 6.82 -0.47	148.21 6.03 -91.80	66.90 5.67 -10.80	53.96 4.18 -9.45	48.20 0.58 -40.86
ASTORIA_GT2_3 24096	55.30 2.23 -25.19	52.44 0.39 -46.15	53.25 0.34 -47.37	52.97 0.66 -41.66	51.38 1.29 -30.70	55.27 3.42 -7.64	75.73 4.26 -24.22	57.33 5.35 0.00	57.29 5.27 0.00	59.83 5.80 -0.33	70.67 4.59 -24.11	79.91 2.36 -54.85	63.00 2.64 -35.16	60.61 3.57 -22.50	60.59 5.14 -6.83	93.13 8.80 0.00	71.59 6.45 -1.36	81.09 7.01 0.00	61.05 5.95 0.00	70.86 6.82 -0.47	148.21 6.03 -91.80	66.90 5.67 -10.80	53.96 4.18 -9.45	48.20 0.58 -40.86
ASTORIA_GT2_4 24097	55.30 2.23 -25.19	52.44 0.39 -46.15	53.25 0.34 -47.37	52.97 0.66 -41.66	51.38 1.29 -30.70	55.27 3.42 -7.64	75.73 4.26 -24.22	57.33 5.35 0.00	57.29 5.27 0.00	59.83 5.80 -0.33	70.67 4.59 -24.11	79.91 2.36 -54.85	63.00 2.64 -35.16	60.61 3.57 -22.50	60.59 5.14 -6.83	93.13 8.80 0.00	71.59 6.45 -1.36	81.09 7.01 0.00	61.05 5.95 0.00	70.86 6.82 -0.47	148.21 6.03 -91.80	66.90 5.67 -10.80	53.96 4.18 -9.45	48.20 0.58 -40.86

ASTORIA_GT3_1 24098	55.30 2.23 -25.19	52.44 0.39 -46.15	53.25 0.34 -47.37	52.97 0.66 -41.66	51.38 1.29 -30.70	55.27 3.42 -7.64	75.73 4.26 -24.22	57.33 5.35 0.00	57.29 5.27 0.00	59.83 5.80 -0.33	70.67 4.59 -24.11	79.91 2.36 -54.85	63.00 2.64 -35.16	60.61 3.57 -22.50	60.59 5.14 -6.83	93.13 8.80 0.00	71.59 6.45 -1.36	81.09 7.01 0.00	61.05 5.95 0.00	70.86 6.82 -0.47	148.21 6.03 -91.80	66.90 5.67 -10.80	53.96 4.18 -9.45	48.20 0.58 -40.86
ASTORIA_GT3_2 24099	55.30 2.23 -25.19	52.44 0.39 -46.15	53.25 0.34 -47.37	52.97 0.66 -41.66	51.38 1.29 -30.70	55.27 3.42 -7.64	75.73 4.26 -24.22	57.33 5.35 0.00	57.29 5.27 0.00	59.83 5.80 -0.33	70.67 4.59 -24.11	79.91 2.36 -54.85	63.00 2.64 -35.16	60.61 3.57 -22.50	60.59 5.14 -6.83	93.13 8.80 0.00	71.59 6.45 -1.36	81.09 7.01 0.00	61.05 5.95 0.00	70.86 6.82 -0.47	148.21 6.03 -91.80	66.90 5.67 -10.80	53.96 4.18 -9.45	48.20 0.58 -40.86
ASTORIA_GT3_3 24100	55.30 2.23 -25.19	52.44 0.39 -46.15	53.25 0.34 -47.37	52.97 0.66 -41.66	51.38 1.29 -30.70	55.27 3.42 -7.64	75.73 4.26 -24.22	57.33 5.35 0.00	57.29 5.27 0.00	59.83 5.80 -0.33	70.67 4.59 -24.11	79.91 2.36 -54.85	63.00 2.64 -35.16	60.61 3.57 -22.50	60.59 5.14 -6.83	93.13 8.80 0.00	71.59 6.45 -1.36	81.09 7.01 0.00	61.05 5.95 0.00	70.86 6.82 -0.47	148.21 6.03 -91.80	66.90 5.67 -10.80	53.96 4.18 -9.45	48.20 0.58 -40.86
ASTORIA_GT3_4 24101	55.30 2.23 -25.19	52.44 0.39 -46.15	53.25 0.34 -47.37	52.97 0.66 -41.66	51.38 1.29 -30.70	55.27 3.42 -7.64	75.73 4.26 -24.22	57.33 5.35 0.00	57.29 5.27 0.00	59.83 5.80 -0.33	70.67 4.59 -24.11	79.91 2.36 -54.85	63.00 2.64 -35.16	60.61 3.57 -22.50	60.59 5.14 -6.83	93.13 8.80 0.00	71.59 6.45 -1.36	81.09 7.01 0.00	61.05 5.95 0.00	70.86 6.82 -0.47	148.21 6.03 -91.80	66.90 5.67 -10.80	53.96 4.18 -9.45	48.20 0.58 -40.86
ASTORIA_GT4_1 24102	55.30 2.23 -25.19	52.44 0.39 -46.15	53.25 0.34 -47.37	52.97 0.66 -41.66	51.38 1.29 -30.70	55.27 3.42 -7.64	75.73 4.26 -24.22	57.33 5.35 0.00	57.29 5.27 0.00	59.83 5.80 -0.33	70.67 4.59 -24.11	79.91 2.36 -54.85	63.00 2.64 -35.16	60.61 3.57 -22.50	60.59 5.14 -6.83	93.13 8.80 0.00	71.59 6.45 -1.36	81.09 7.01 0.00	61.05 5.95 0.00	70.86 6.82 -0.47	148.21 6.03 -91.80	66.90 5.67 -10.80	53.96 4.18 -9.45	48.20 0.58 -40.86
ASTORIA_GT4_2 24103	55.30 2.23 -25.19	52.44 0.39 -46.15	53.25 0.34 -47.37	52.97 0.66 -41.66	51.38 1.29 -30.70	55.27 3.42 -7.64	75.73 4.26 -24.22	57.33 5.35 0.00	57.29 5.27 0.00	59.83 5.80 -0.33	70.67 4.59 -24.11	79.91 2.36 -54.85	63.00 2.64 -35.16	60.61 3.57 -22.50	60.59 5.14 -6.83	93.13 8.80 0.00	71.59 6.45 -1.36	81.09 7.01 0.00	61.05 5.95 0.00	70.86 6.82 -0.47	148.21 6.03 -91.80	66.90 5.67 -10.80	53.96 4.18 -9.45	48.20 0.58 -40.86
ASTORIA_GT4_3 24104	55.30 2.23 -25.19	52.44 0.39 -46.15	53.25 0.34 -47.37	52.97 0.66 -41.66	51.38 1.29 -30.70	55.27 3.42 -7.64	75.73 4.26 -24.22	57.33 5.35 0.00	57.29 5.27 0.00	59.83 5.80 -0.33	70.67 4.59 -24.11	79.91 2.36 -54.85	63.00 2.64 -35.16	60.61 3.57 -22.50	60.59 5.14 -6.83	93.13 8.80 0.00	71.59 6.45 -1.36	81.09 7.01 0.00	61.05 5.95 0.00	70.86 6.82 -0.47	148.21 6.03 -91.80	66.90 5.67 -10.80	53.96 4.18 -9.45	48.20 0.58 -40.86
ASTORIA_GT4_4 24105	55.30 2.23 -25.19	52.44 0.39 -46.15	53.25 0.34 -47.37	52.97 0.66 -41.66	51.38 1.29 -30.70	55.27 3.42 -7.64	75.73 4.26 -24.22	57.33 5.35 0.00	57.29 5.27 0.00	59.83 5.80 -0.33	70.67 4.59 -24.11	79.91 2.36 -54.85	63.00 2.64 -35.16	60.61 3.57 -22.50	60.59 5.14 -6.83	93.13 8.80 0.00	71.59 6.45 -1.36	81.09 7.01 0.00	61.05 5.95 0.00	70.86 6.82 -0.47	148.21 6.03 -91.80	66.90 5.67 -10.80	53.96 4.18 -9.45	48.20 0.58 -40.86
ASTORIA_GT_1 23523	54.91 1.85 -25.19	52.37 0.32 -46.15	53.18 0.28 -47.37	52.85 0.54 -41.66	51.15 1.07 -30.70	54.68 2.83 -7.64	74.98 3.51 -24.22	59.56 4.43 -3.15	56.93 4.40 -0.52	58.98 4.96 -0.33	70.61 4.00 -24.64	64.21 2.04 -39.47	62.67 2.30 -35.17	60.65 3.12 -23.01	60.54 4.47 -7.45	92.16 7.83 0.00	71.16 5.95 -1.45	80.71 6.63 0.00	60.53 5.44 0.00	70.12 6.09 -0.47	63.73 5.16 -8.20	55.29 4.80 -0.05	49.28 3.53 -5.43	48.09 0.47 -40.86
ASTORIA_GT_10 24110	54.91 1.85 -25.19	52.37 0.32 -46.15	53.18 0.28 -47.37	52.85 0.54 -41.66	51.15 1.07 -30.70	54.68 2.83 -7.64	74.98 3.51 -24.22	59.56 4.43 -3.15	56.93 4.40 -0.52	58.98 4.96 -0.33	70.61 4.00 -24.64	64.21 2.04 -39.47	62.67 2.30 -35.17	60.65 3.12 -23.01	60.54 4.47 -7.45	92.16 7.83 0.00	71.16 5.95 -1.45	80.71 6.63 0.00	60.53 5.44 0.00	70.12 6.09 -0.47	63.73 5.16 -8.20	55.29 4.80 -0.05	49.28 3.53 -5.43	48.09 0.47 -40.86
ASTORIA_GT_11 24225	54.91 1.85 -25.19	52.37 0.32 -46.15	53.18 0.28 -47.37	52.85 0.54 -41.66	51.15 1.07 -30.70	54.68 2.83 -7.64	74.98 3.51 -24.22	59.56 4.43 -3.15	56.93 4.40 -0.52	58.98 4.96 -0.33	70.61 4.00 -24.64	64.21 2.04 -39.47	62.67 2.30 -35.17	60.65 3.12 -23.01	60.54 4.47 -7.45	92.16 7.83 0.00	71.16 5.95 -1.45	80.71 6.63 0.00	60.53 5.44 0.00	70.12 6.09 -0.47	63.73 5.16 -8.20	55.29 4.80 -0.05	49.28 3.53 -5.43	48.09 0.47 -40.86
ASTORIA_GT_12 24226	54.91 1.85 -25.19	52.37 0.32 -46.15	53.18 0.28 -47.37	52.85 0.54 -41.66	51.15 1.07 -30.70	54.68 2.83 -7.64	74.98 3.51 -24.22	59.56 4.43 -3.15	56.93 4.40 -0.52	58.98 4.96 -0.33	70.61 4.00 -24.64	64.21 2.04 -39.47	62.67 2.30 -35.17	60.65 3.12 -23.01	60.54 4.47 -7.45	92.16 7.83 0.00	71.16 5.95 -1.45	80.71 6.63 0.00	60.53 5.44 0.00	70.12 6.09 -0.47	63.73 5.16 -8.20	55.29 4.80 -0.05	49.28 3.53 -5.43	48.09 0.47 -40.86
ASTORIA_GT_13 24227	54.91 1.85 -25.19	52.37 0.32 -46.15	53.18 0.28 -47.37	52.85 0.54 -41.66	51.15 1.07 -30.70	54.68 2.83 -7.64	74.98 3.51 -24.22	59.56 4.43 -3.15	56.93 4.40 -0.52	58.98 4.96 -0.33	70.61 4.00 -24.64	64.21 2.04 -39.47	62.67 2.30 -35.17	60.65 3.12 -23.01	60.54 4.47 -7.45	92.16 7.83 0.00	71.16 5.95 -1.45	80.71 6.63 0.00	60.53 5.44 0.00	70.12 6.09 -0.47	63.73 5.16 -8.20	55.29 4.80 -0.05	49.28 3.53 -5.43	48.09 0.47 -40.86
ASTORIA_GT_5 24106	55.30 2.23 -25.19	52.44 0.39 -46.15	53.25 0.34 -47.37	52.97 0.66 -41.66	51.38 1.29 -30.70	55.27 3.42 -7.64	75.73 4.26 -24.22	57.33 5.35 0.00	57.29 5.27 0.00	59.83 5.81 -0.33	70.67 4.59 -24.11	79.91 2.36 -54.85	63.00 2.64 -35.16	60.61 3.57 -22.50	60.59 5.14 -6.83	93.18 8.85 0.00	71.69 6.56 -1.36	81.20 7.12 0.00	61.06 5.96 0.00	70.86 6.82 -0.47	148.21 6.03 -91.80	66.90 5.67 -10.80	53.96 4.19 -9.45	48.20 0.58 -40.86
ASTORIA_GT_7 24107	55.30 2.23 -25.19	52.44 0.39 -46.15	53.25 0.34 -47.37	52.97 0.66 -41.66	51.38 1.29 -30.70	55.27 3.42 -7.64	75.73 4.26 -24.22	57.33 5.35 0.00	57.29 5.27 0.00	59.83 5.81 -0.33	70.67 4.59 -24.11	79.91 2.36 -54.85	63.00 2.64 -35.16	60.61 3.57 -22.50	60.59 5.14 -6.83	93.18 8.85 0.00	71.69 6.56 -1.36	81.20 7.12 0.00	61.06 5.96 0.00	70.86 6.82 -0.47	148.21 6.03 -91.80	66.90 5.67 -10.80	53.96 4.19 -9.45	48.20 0.58 -40.86
ASTORIA_GT_8 24108	55.30 2.23 -25.19	52.44 0.39 -46.15	53.25 0.34 -47.37	52.97 0.66 -41.66	51.38 1.29 -30.70	55.27 3.42 -7.64	75.73 4.26 -24.22	57.33 5.35 0.00	57.29 5.27 0.00	59.83 5.81 -0.33	70.67 4.59 -24.11	79.91 2.36 -54.85	63.00 2.64 -35.16	60.61 3.57 -22.50	60.59 5.14 -6.83	93.18 8.85 0.00	71.69 6.56 -1.36	81.20 7.12 0.00	61.06 5.96 0.00	70.86 6.82 -0.47	148.21 6.03 -91.80	66.90 5.67 -10.80	53.96 4.19 -9.45	48.20 0.58 -40.86

ASTORIA_GT_9 24109	35.26 2.23 -5.16	15.70 0.39 -9.41	15.56 0.34 -9.69	19.88 0.66 -8.56	26.99 1.29 -6.31	49.20 3.42 -1.57	56.49 4.26 -4.98	57.33 5.35 0.00	57.29 5.27 0.00	59.57 5.81 -0.07	51.38 4.59 -4.82	32.94 2.36 -7.88	34.86 2.64 -7.02	42.62 3.57 -4.51	55.15 5.14 -1.38	93.18 8.85 0.00	70.60 6.56 -0.28	81.20 7.12 0.00	61.06 5.96 0.00	70.48 6.82 -0.10	58.10 6.03 -1.70	56.12 5.67 -0.01	45.63 4.18 -1.13	15.73 0.58 -8.40
ASTORIA___2 24149	55.36 2.29 -25.19	52.47 0.41 -46.15	53.26 0.35 -47.37	52.99 0.68 -41.66	51.42 1.33 -30.70	55.36 3.52 -7.64	75.84 4.36 -24.22	57.46 5.48 0.00	57.43 5.42 0.00	59.98 5.95 -0.33	70.78 4.70 -24.11	79.97 2.42 -54.85	63.07 2.71 -35.16	60.70 3.67 -22.50	60.73 5.28 -6.83	93.40 9.07 0.00	71.85 6.71 -1.36	81.37 7.28 0.00	61.19 6.10 0.00	71.02 6.99 -0.47	148.36 6.18 -91.80	67.04 5.80 -10.80	54.06 4.29 -9.45	48.21 0.60 -40.86
ASTORIA___3 23516	55.26 2.19 -25.19	52.44 0.38 -46.15	53.24 0.33 -47.37	52.96 0.65 -41.66	51.35 1.27 -30.70	55.20 3.35 -7.64	75.65 4.17 -24.22	57.23 5.25 0.00	57.18 5.17 0.00	59.72 5.70 -0.33	71.12 4.51 -24.64	64.48 2.32 -39.47	62.96 2.59 -35.17	61.05 3.51 -23.01	61.13 5.05 -7.45	93.03 8.70 0.00	71.67 6.45 -1.45	81.10 7.02 0.00	60.97 5.88 0.00	70.75 6.72 -0.47	64.50 5.92 -8.20	56.05 5.56 -0.05	49.85 4.10 -5.43	48.18 0.56 -40.86
ASTORIA___4 23517	54.80 1.73 -25.19	52.36 0.31 -46.15	53.17 0.26 -47.37	52.82 0.51 -41.66	51.10 1.01 -30.70	54.55 2.70 -7.64	74.82 3.35 -24.22	56.20 4.22 0.00	56.15 4.14 0.00	58.69 4.67 -0.33	69.85 3.77 -24.11	79.46 1.91 -54.85	62.52 2.16 -35.16	59.96 2.93 -22.50	59.65 4.20 -6.83	91.70 7.37 0.00	70.73 5.60 -1.36	80.32 6.24 0.00	60.27 5.17 0.00	69.81 5.77 -0.47	147.08 4.89 -91.80	65.79 4.55 -10.80	53.14 3.36 -9.45	48.07 0.45 -40.86
ASTORIA___5 23518	55.19 2.12 -25.19	52.43 0.37 -46.15	53.23 0.32 -47.37	52.93 0.62 -41.66	51.31 1.23 -30.70	55.10 3.25 -7.64	75.53 4.06 -24.22	60.22 5.09 -3.15	57.47 4.93 -0.52	59.40 5.37 -0.33	70.83 4.22 -24.64	64.31 2.14 -39.47	62.78 2.41 -35.17	60.80 3.26 -23.01	60.81 4.73 -7.45	92.46 8.12 0.00	71.21 5.99 -1.45	80.59 6.51 0.00	60.60 5.51 0.00	70.38 6.34 -0.47	64.24 5.66 -8.20	65.12 5.32 -9.36	53.72 3.95 -9.45	48.16 0.55 -40.86
ASTRIA 10-13____ 23663	54.91 1.85 -25.19	52.37 0.32 -46.15	53.18 0.28 -47.37	52.85 0.54 -41.66	51.15 1.07 -30.70	54.68 2.83 -7.64	74.98 3.51 -24.22	59.56 4.43 -3.15	56.93 4.40 -0.52	58.98 4.96 -0.33	70.61 4.00 -24.64	64.21 2.04 -39.47	62.67 2.30 -35.17	60.65 3.12 -23.01	60.54 4.47 -7.45	92.16 7.83 0.00	71.16 5.95 -1.45	80.71 6.63 0.00	60.53 5.44 0.00	70.12 6.09 -0.47	63.73 5.16 -8.20	55.29 4.80 -0.05	49.28 3.53 -5.43	48.09 0.47 -40.86
ATHENS_STG_1 23668	57.15 1.73 -27.54	56.67 0.36 -50.41	57.66 0.35 -51.77	56.90 0.68 -45.57	54.21 1.24 -33.58	55.30 2.74 -8.35	76.80 3.05 -26.50	54.86 2.89 0.00	54.92 2.90 0.00	56.74 2.68 -0.36	70.10 1.78 -26.35	66.96 1.01 -43.25	64.79 1.16 -38.44	60.56 1.44 -24.59	58.03 1.95 -7.46	87.18 2.85 0.00	66.98 1.72 -1.49	76.03 1.95 0.00	56.49 1.40 0.00	65.81 1.74 -0.52	60.98 1.63 -8.97	52.48 1.99 -0.05	48.35 2.09 -5.94	51.88 0.47 -44.65
ATHENS_STG_2 23670	57.15 1.73 -27.54	56.67 0.36 -50.41	57.66 0.35 -51.77	56.90 0.68 -45.57	54.21 1.24 -33.58	55.30 2.74 -8.35	76.80 3.05 -26.50	54.86 2.89 0.00	54.92 2.90 0.00	56.74 2.68 -0.36	70.10 1.78 -26.35	66.96 1.01 -43.25	64.79 1.16 -38.44	60.56 1.44 -24.59	58.03 1.95 -7.46	87.18 2.85 0.00	66.98 1.72 -1.49	76.03 1.95 0.00	56.49 1.40 0.00	65.81 1.74 -0.52	60.98 1.63 -8.97	52.48 1.99 -0.05	48.35 2.09 -5.94	51.88 0.47 -44.65
ATHENS_STG_3 23677	57.15 1.73 -27.54	56.67 0.36 -50.41	57.66 0.35 -51.77	56.90 0.68 -45.57	54.21 1.24 -33.58	55.30 2.74 -8.35	76.80 3.05 -26.50	54.86 2.89 0.00	54.92 2.90 0.00	56.74 2.68 -0.36	70.10 1.78 -26.35	66.96 1.01 -43.25	64.79 1.16 -38.44	60.56 1.44 -24.59	58.03 1.95 -7.46	87.18 2.85 0.00	66.98 1.72 -1.49	76.03 1.95 0.00	56.49 1.40 0.00	65.81 1.74 -0.52	60.98 1.63 -8.97	52.48 1.99 -0.05	48.35 2.09 -5.94	51.88 0.47 -44.65
BARRETT 1-8____GRP4 24034	54.46 1.39 -25.20	52.35 0.29 -46.15	53.18 0.27 -47.37	52.86 0.55 -41.66	51.08 1.00 -30.70	54.08 2.23 -7.64	74.01 2.53 -24.23	55.09 3.11 0.00	54.96 2.94 0.00	57.48 3.46 -0.33	68.95 2.87 -24.11	63.70 1.53 -39.47	62.14 1.78 -35.17	59.41 2.37 -22.51	58.96 3.50 -6.83	90.66 6.33 0.00	70.06 4.92 -1.36	79.68 5.60 0.00	88.02 4.92 -28.01	108.96 5.44 -39.97	66.74 4.45 -11.91	54.60 4.10 -0.05	48.72 2.97 -5.43	47.98 0.36 -40.87
BARRETT 9-12____GRP3 24033	54.46 1.39 -25.20	52.35 0.29 -46.15	53.18 0.27 -47.37	52.86 0.55 -41.66	51.08 1.00 -30.70	54.08 2.23 -7.64	74.01 2.53 -24.23	55.09 3.11 0.00	54.96 2.94 0.00	57.48 3.46 -0.33	68.95 2.87 -24.11	63.70 1.53 -39.47	62.14 1.78 -35.17	59.41 2.37 -22.51	58.96 3.50 -6.83	90.66 6.33 0.00	70.06 4.92 -1.36	79.68 5.60 0.00	88.02 4.92 -28.01	108.96 5.44 -39.97	66.74 4.45 -11.91	54.60 4.10 -0.05	48.72 2.97 -5.43	47.98 0.36 -40.87
BARRETT_IC_1 23704	54.46 1.39 -25.20	52.35 0.29 -46.15	53.18 0.27 -47.37	52.86 0.55 -41.66	51.08 1.00 -30.70	54.08 2.23 -7.64	74.01 2.53 -24.23	55.09 3.11 0.00	54.96 2.94 0.00	57.48 3.46 -0.33	68.95 2.87 -24.11	63.70 1.53 -39.47	62.14 1.78 -35.17	59.41 2.37 -22.51	58.96 3.50 -6.83	90.66 6.33 0.00	70.06 4.92 -1.36	79.68 5.60 0.00	88.02 4.92 -28.01	108.96 5.44 -39.97	66.74 4.45 -11.91	54.60 4.10 -0.05	48.72 2.97 -5.43	47.98 0.36 -40.87
BARRETT_IC_10 23701	54.46 1.39 -25.20	52.35 0.29 -46.15	53.18 0.27 -47.37	52.86 0.55 -41.66	51.08 1.00 -30.70	54.08 2.23 -7.64	74.01 2.53 -24.23	55.09 3.11 0.00	54.96 2.94 0.00	57.48 3.46 -0.33	68.95 2.87 -24.11	63.70 1.53 -39.47	62.14 1.78 -35.17	59.41 2.37 -22.51	58.96 3.50 -6.83	90.66 6.33 0.00	70.06 4.92 -1.36	79.68 5.60 0.00	88.02 4.92 -28.01	108.96 5.44 -39.97	66.74 4.45 -11.91	54.60 4.10 -0.05	48.72 2.97 -5.43	47.98 0.36 -40.87
BARRETT_IC_11 23702	54.46 1.39 -25.20	52.35 0.29 -46.15	53.18 0.27 -47.37	52.86 0.55 -41.66	51.08 1.00 -30.70	54.08 2.23 -7.64	74.01 2.53 -24.23	55.09 3.11 0.00	54.96 2.94 0.00	57.48 3.46 -0.33	68.95 2.87 -24.11	63.70 1.53 -39.47	62.14 1.78 -35.17	59.41 2.37 -22.51	58.96 3.50 -6.83	90.66 6.33 0.00	70.06 4.92 -1.36	79.68 5.60 0.00	88.02 4.92 -28.01	108.96 5.44 -39.97	66.74 4.45 -11.91	54.60 4.10 -0.05	48.72 2.97 -5.43	47.98 0.36 -40.87
BARRETT_IC_12 23703	54.46 1.39 -25.20	52.35 0.29 -46.15	53.18 0.27 -47.37	52.86 0.55 -41.66	51.08 1.00 -30.70	54.08 2.23 -7.64	74.01 2.53 -24.23	55.09 3.11 0.00	54.96 2.94 0.00	57.48 3.46 -0.33	68.95 2.87 -24.11	63.70 1.53 -39.47	62.14 1.78 -35.17	59.41 2.37 -22.51	58.96 3.50 -6.83	90.66 6.33 0.00	70.06 4.92 -1.36	79.68 5.60 0.00	88.02 4.92 -28.01	108.96 5.44 -39.97	66.74 4.45 -11.91	54.60 4.10 -0.05	48.72 2.97 -5.43	47.98 0.36 -40.87
BARRETT_IC_2 23705	54.46 1.39 -25.20	52.35 0.29 -46.15	53.18 0.27 -47.37	52.86 0.55 -41.66	51.08 1.00 -30.70	54.08 2.23 -7.64	74.01 2.53 -24.23	55.09 3.11 0.00	54.96 2.94 0.00	57.48 3.46 -0.33	68.95 2.87 -24.11	63.70 1.53 -39.47	62.14 1.78 -35.17	59.41 2.37 -22.51	58.96 3.50 -6.83	90.66 6.33 0.00	70.06 4.92 -1.36	79.68 5.60 0.00	88.02 4.92 -28.01	108.96 5.44 -39.97	66.74 4.45 -11.91	54.60 4.10 -0.05	48.72 2.97 -5.43	47.98 0.36 -40.87

BARRETT_IC_3 23706	54.46 1.39 -25.20	52.35 0.29 -46.15	53.18 0.27 -47.37	52.86 0.55 -41.66	51.08 1.00 -30.70	54.08 2.23 -7.64	74.01 2.53 -24.23	55.09 3.11 0.00	54.96 2.94 0.00	57.48 3.46 -0.33	68.95 2.87 -24.11	63.70 1.53 -39.47	62.14 1.78 -35.17	59.41 2.37 -22.51	58.96 3.50 -6.83	90.66 6.33 0.00	70.06 4.92 -1.36	79.68 5.60 0.00	88.02 4.92 -28.01	108.96 5.44 -39.97	66.74 4.45 -11.91	54.60 4.10 -0.05	48.72 2.97 -5.43	47.98 0.36 -40.87
BARRETT_IC_4 23707	54.46 1.39 -25.20	52.35 0.29 -46.15	53.18 0.27 -47.37	52.86 0.55 -41.66	51.08 1.00 -30.70	54.08 2.23 -7.64	74.01 2.53 -24.23	55.09 3.11 0.00	54.96 2.94 0.00	57.48 3.46 -0.33	68.95 2.87 -24.11	63.70 1.53 -39.47	62.14 1.78 -35.17	59.41 2.37 -22.51	58.96 3.50 -6.83	90.66 6.33 0.00	70.06 4.92 -1.36	79.68 5.60 0.00	88.02 4.92 -28.01	108.96 5.44 -39.97	66.74 4.45 -11.91	54.60 4.10 -0.05	48.72 2.97 -5.43	47.98 0.36 -40.87
BARRETT_IC_5 23708	54.46 1.39 -25.20	52.35 0.29 -46.15	53.18 0.27 -47.37	52.86 0.55 -41.66	51.08 1.00 -30.70	54.08 2.23 -7.64	74.01 2.53 -24.23	55.09 3.11 0.00	54.96 2.94 0.00	57.48 3.46 -0.33	68.95 2.87 -24.11	63.70 1.53 -39.47	62.14 1.78 -35.17	59.41 2.37 -22.51	58.96 3.50 -6.83	90.66 6.33 0.00	70.06 4.92 -1.36	79.68 5.60 0.00	88.02 4.92 -28.01	108.96 5.44 -39.97	66.74 4.45 -11.91	54.60 4.10 -0.05	48.72 2.97 -5.43	47.98 0.36 -40.87
BARRETT_IC_6 23709	54.46 1.39 -25.20	52.35 0.29 -46.15	53.18 0.27 -47.37	52.86 0.55 -41.66	51.08 1.00 -30.70	54.08 2.23 -7.64	74.01 2.53 -24.23	55.09 3.11 0.00	54.96 2.94 0.00	57.48 3.46 -0.33	68.95 2.87 -24.11	63.70 1.53 -39.47	62.14 1.78 -35.17	59.41 2.37 -22.51	58.96 3.50 -6.83	90.66 6.33 0.00	70.06 4.92 -1.36	79.68 5.60 0.00	88.02 4.92 -28.01	108.96 5.44 -39.97	66.74 4.45 -11.91	54.60 4.10 -0.05	48.72 2.97 -5.43	47.98 0.36 -40.87
BARRETT_IC_7 23710	54.46 1.39 -25.20	52.35 0.29 -46.15	53.18 0.27 -47.37	52.86 0.55 -41.66	51.08 1.00 -30.70	54.08 2.23 -7.64	74.01 2.53 -24.23	55.09 3.11 0.00	54.96 2.94 0.00	57.48 3.46 -0.33	68.95 2.87 -24.11	63.70 1.53 -39.47	62.14 1.78 -35.17	59.41 2.37 -22.51	58.96 3.50 -6.83	90.66 6.33 0.00	70.06 4.92 -1.36	79.68 5.60 0.00	88.02 4.92 -28.01	108.96 5.44 -39.97	66.74 4.45 -11.91	54.60 4.10 -0.05	48.72 2.97 -5.43	47.98 0.36 -40.87
BARRETT_IC_8 23711	54.46 1.39 -25.20	52.35 0.29 -46.15	53.18 0.27 -47.37	52.86 0.55 -41.66	51.08 1.00 -30.70	54.08 2.23 -7.64	74.01 2.53 -24.23	55.09 3.11 0.00	54.96 2.94 0.00	57.48 3.46 -0.33	68.95 2.87 -24.11	63.70 1.53 -39.47	62.14 1.78 -35.17	59.41 2.37 -22.51	58.96 3.50 -6.83	90.66 6.33 0.00	70.06 4.92 -1.36	79.68 5.60 0.00	88.02 4.92 -28.01	108.96 5.44 -39.97	66.74 4.45 -11.91	54.60 4.10 -0.05	48.72 2.97 -5.43	47.98 0.36 -40.87
BARRETT_IC_9 23700	54.46 1.39 -25.20	52.35 0.29 -46.15	53.18 0.27 -47.37	52.86 0.55 -41.66	51.08 1.00 -30.70	54.08 2.23 -7.64	74.01 2.53 -24.23	55.09 3.11 0.00	54.96 2.94 0.00	57.48 3.46 -0.33	68.95 2.87 -24.11	63.70 1.53 -39.47	62.14 1.78 -35.17	59.41 2.37 -22.51	58.96 3.50 -6.83	90.66 6.33 0.00	70.06 4.92 -1.36	79.68 5.60 0.00	88.02 4.92 -28.01	108.96 5.44 -39.97	66.74 4.45 -11.91	54.60 4.10 -0.05	48.72 2.97 -5.43	47.98 0.36 -40.87
BARRETT___1 23545	54.35 1.28 -25.20	52.33 0.27 -46.15	53.16 0.26 -47.37	52.83 0.52 -41.66	51.04 0.95 -30.70	53.97 2.13 -7.64	73.82 2.34 -24.23	54.75 2.78 0.00	54.53 2.51 0.00	57.03 3.01 -0.33	68.61 2.53 -24.11	63.53 1.36 -39.47	61.96 1.59 -35.17	59.16 2.13 -22.51	58.69 3.24 -6.83	90.22 5.89 0.00	69.66 4.53 -1.36	79.16 5.08 0.00	87.64 4.54 -28.01	108.53 5.01 -39.97	66.42 4.14 -11.91	54.32 3.83 -0.05	48.56 2.81 -5.43	47.96 0.33 -40.87
BARRETT___2 23546	54.36 1.29 -25.20	52.33 0.27 -46.15	53.16 0.25 -47.37	52.83 0.52 -41.66	51.04 0.95 -30.70	53.93 2.09 -7.64	73.75 2.27 -24.23	54.71 2.73 0.00	54.56 2.54 0.00	57.06 3.04 -0.33	68.63 2.55 -24.11	63.53 1.36 -39.47	61.97 1.60 -35.17	59.17 2.14 -22.51	58.63 3.17 -6.83	90.08 5.75 0.00	69.61 4.48 -1.36	79.13 5.05 0.00	87.62 4.52 -28.01	108.50 4.97 -39.97	66.37 4.09 -11.91	54.24 3.75 -0.05	48.47 2.72 -5.43	47.94 0.32 -40.87
BEAVER RIVER___HYD 24048	28.76 0.75 -0.14	6.27 0.16 -0.21	5.93 0.14 -0.25	11.19 0.27 -0.27	20.08 0.50 -0.20	45.15 0.89 -0.05	47.93 0.52 -0.16	52.36 0.38 0.00	52.61 0.60 0.00	54.05 0.35 0.00	42.06 -0.04 -0.12	22.89 0.03 -0.17	25.27 -0.11 -0.18	34.40 -0.24 -0.11	48.30 -0.36 -0.04	83.61 -0.72 0.00	63.27 -0.50 -0.01	73.67 -0.41 0.00	54.83 -0.26 0.00	63.28 -0.29 0.00	50.14 -0.29 -0.05	50.62 0.18 0.00	41.13 0.77 -0.03	7.17 0.23 -0.19
BEEBEE_GT_13 23619	31.34 0.45 -3.02	11.48 0.13 -5.45	11.32 0.13 -5.66	15.93 0.22 -5.06	23.50 0.38 -3.73	45.93 0.80 -0.93	51.03 0.83 -2.94	53.21 1.23 0.00	53.79 1.78 0.00	55.40 1.67 -0.04	46.07 1.24 -2.86	28.17 0.84 -4.64	30.16 0.79 -4.17	38.24 1.03 -2.68	50.86 1.42 -0.83	86.75 2.41 0.00	65.82 1.88 -0.16	76.40 2.32 0.00	56.83 1.74 0.00	65.88 2.26 -0.06	52.91 1.52 -1.02	51.86 1.42 -0.01	42.06 1.06 -0.67	12.13 0.20 -5.17
BETHLEHEM___STEEL 23779	30.79 -1.21 -4.14	13.18 -0.22 -7.50	13.08 -0.21 -7.75	17.14 -0.41 -6.90	23.71 -0.76 -5.08	43.60 -1.87 -1.27	48.83 -2.44 -4.01	49.72 -2.26 0.00	49.86 -2.15 0.00	51.84 -1.91 -0.05	44.75 -1.10 -3.89	28.48 -0.55 -6.33	30.23 -0.64 -5.67	37.45 -0.72 -3.64	48.72 -1.02 -1.12	83.11 -1.22 0.00	63.66 -0.34 -0.22	73.57 -0.51 0.00	54.90 -0.19 0.00	63.41 -0.23 -0.08	51.19 -0.57 -1.38	49.70 -0.75 -0.01	40.18 -1.05 -0.91	13.39 -0.33 -6.96
BINGHAMTON___COGEN 23790	36.05 -0.01 -8.18	20.94 -0.03 -15.06	20.91 -0.03 -15.41	24.08 -0.03 -13.46	29.30 -0.01 -9.92	46.78 0.10 -2.47	55.35 0.27 -7.83	52.45 0.47 0.00	52.34 0.32 0.00	54.32 0.51 -0.11	50.14 0.43 -7.74	35.56 0.12 -12.75	36.65 0.16 -11.29	42.08 0.29 -7.26	51.33 0.47 -2.23	85.41 1.08 0.00	65.22 1.01 -0.45	75.29 1.21 0.00	56.15 1.05 0.00	64.75 1.04 -0.15	54.04 1.01 -2.66	51.39 0.93 -0.02	42.70 0.61 -1.76	20.12 0.03 -13.34
BLACK RIVER___HYD 24047	29.27 0.71 -0.68	7.26 0.15 -1.21	6.94 0.13 -1.27	12.07 0.25 -1.17	20.72 0.48 -0.86	45.21 0.79 -0.21	48.27 0.33 -0.68	52.14 0.16 0.00	52.49 0.47 0.00	53.96 0.25 -0.01	42.47 -0.15 -0.65	23.69 -0.04 -1.03	25.93 -0.21 -0.94	34.75 -0.39 -0.61	48.22 -0.59 -0.19	83.28 -1.06 0.00	63.15 -0.66 -0.04	73.53 -0.55 0.00	54.75 -0.34 0.00	63.20 -0.37 -0.01	50.21 -0.39 -0.23	50.60 0.15 0.00	41.27 0.79 -0.15	8.06 0.24 -1.07
BLUE_CIRC_CHEM_DRP 24182	61.60 1.47 -32.26	65.38 0.31 -59.17	66.51 0.31 -60.67	64.51 0.59 -53.27	59.71 1.07 -39.25	56.24 2.26 -9.77	80.50 2.26 -30.98	54.02 2.04 0.00	54.10 2.08 0.00	55.95 1.83 -0.42	73.92 1.11 -30.84	73.91 0.66 -50.55	70.92 0.74 -44.98	64.16 0.87 -28.76	58.49 1.15 -8.72	85.80 1.47 0.00	66.21 0.70 -1.74	74.88 0.80 0.00	55.61 0.51 0.00	64.90 0.74 -0.61	61.69 0.82 -10.49	51.64 1.14 -0.06	48.66 1.39 -6.94	59.48 0.36 -52.36
BOC_GAS_DRP 24189	61.96 1.52 -32.56	65.84 0.32 -59.62	67.08 0.33 -61.21	65.15 0.62 -53.87	60.20 1.12 -39.70	56.48 2.39 -9.88	81.12 2.54 -31.33	54.23 2.25 0.00	54.30 2.28 0.00	56.14 2.02 -0.43	74.42 1.26 -31.19	74.62 0.76 -51.17	71.53 0.84 -45.50	64.62 1.01 -29.08	58.78 1.33 -8.82	86.10 1.77 0.00	66.43 0.89 -1.76	75.09 1.01 0.00	55.69 0.60 0.00	65.04 0.87 -0.61	61.93 0.95 -10.61	51.81 1.30 -0.06	48.88 1.54 -7.02	59.96 0.40 -52.80

BOWLINE___1 23526	51.92 0.48 -23.56	49.10 0.05 -43.15	49.87 0.04 -44.30	49.72 0.09 -38.97	48.31 0.21 -28.72	52.13 0.77 -7.15	71.16 1.25 -22.67	53.88 1.90 0.00	53.92 1.90 0.00	56.29 2.29 -0.31	66.56 1.96 -22.62	60.79 0.95 -37.14	59.28 1.08 -33.00	57.14 1.49 -21.12	57.21 2.17 -6.41	88.39 4.06 0.00	68.43 3.38 -1.28	78.14 4.06 0.00	58.43 3.34 0.00	67.62 3.62 -0.44	60.87 2.82 -7.67	52.95 2.47 -0.04	46.98 1.58 -5.08	45.13 0.16 -38.21
BOWLINE___2 23595	51.92 0.48 -23.57	49.11 0.05 -43.15	49.88 0.04 -44.31	49.73 0.09 -38.99	48.32 0.21 -28.73	52.13 0.77 -7.15	71.17 1.25 -22.67	53.87 1.90 0.00	53.92 1.90 0.00	56.29 2.29 -0.31	66.56 1.96 -22.63	60.79 0.95 -37.15	59.28 1.08 -33.00	57.14 1.49 -21.12	57.21 2.17 -6.41	88.39 4.06 0.00	68.43 3.38 -1.28	78.13 4.05 0.00	58.43 3.34 0.00	67.62 3.61 -0.44	60.87 2.82 -7.68	52.95 2.47 -0.04	46.98 1.57 -5.08	45.14 0.16 -38.22
BROOKHAVEN___DRP 24191	54.30 1.23 -25.20	52.34 0.29 -46.15	53.19 0.29 -47.37	52.90 0.59 -41.66	51.11 1.03 -30.70	54.01 2.17 -7.64	74.08 2.60 -24.23	55.38 3.40 0.00	55.09 3.07 0.00	57.65 3.63 -0.33	69.09 3.01 -24.11	63.89 1.72 -39.47	62.41 2.05 -35.17	59.50 2.47 -22.51	58.99 3.54 -6.83	90.94 6.61 0.00	70.59 5.46 -1.36	80.38 6.30 0.00	88.60 5.50 -28.01	109.48 5.95 -39.97	67.25 4.97 -11.91	55.15 4.66 -0.05	48.97 3.22 -5.43	47.98 0.36 -40.87
BROOKLYN_NAVY_YARD 23515	54.42 1.35 -25.19	52.29 0.23 -46.15	53.10 0.19 -47.37	52.68 0.37 -41.66	50.81 0.73 -30.70	53.88 2.03 -7.64	74.06 2.58 -24.22	55.33 3.35 0.00	55.33 3.31 0.00	57.83 3.81 -0.33	69.20 3.12 -24.11	63.73 1.57 -39.46	62.16 1.80 -35.16	59.46 2.43 -22.50	58.94 3.49 -6.83	90.51 6.18 0.00	69.87 4.74 -1.36	79.46 5.38 0.00	59.52 4.43 0.00	68.92 4.88 -0.47	62.61 4.03 -8.20	54.19 3.70 -0.05	48.46 2.71 -5.43	47.95 0.33 -40.86
BURROWS___LYONSDAL 23803	28.25 0.74 0.36	5.34 0.16 0.73	4.99 0.14 0.69	10.39 0.27 0.53	19.50 0.50 0.39	45.11 1.00 0.10	47.81 0.87 0.31	52.81 0.83 0.00	52.99 0.97 0.00	54.62 0.93 0.01	42.18 0.57 0.37	22.38 0.32 0.64	24.95 0.29 0.53	34.52 0.34 0.34	48.99 0.47 0.10	85.15 0.82 0.00	64.44 0.69 0.02	74.98 0.90 0.00	55.79 0.70 0.00	64.37 0.82 0.01	50.88 0.62 0.11	51.31 0.87 0.00	41.25 1.00 0.07	6.34 0.22 0.63
CALPINE BETH_PAGE_GT4 24209	54.39 1.32 -25.20	52.32 0.26 -46.15	53.16 0.25 -47.37	52.82 0.51 -41.66	51.01 0.92 -30.70	53.92 2.08 -7.64	73.98 2.50 -24.23	55.22 3.24 0.00	55.16 3.15 0.00	57.67 3.65 -0.33	69.08 3.00 -24.11	63.75 1.58 -39.47	62.20 1.84 -35.17	59.45 2.42 -22.51	58.96 3.50 -6.83	90.66 6.32 0.00	70.11 4.97 -1.36	79.79 5.70 0.00	88.06 4.96 -28.01	108.99 5.46 -39.97	66.75 4.47 -11.91	54.60 4.11 -0.05	48.68 2.93 -5.43	47.97 0.35 -40.87
CALSPAN___DRP 24200	30.79 -1.21 -4.14	13.18 -0.22 -7.50	13.08 -0.21 -7.75	17.14 -0.41 -6.90	23.71 -0.76 -5.08	43.60 -1.87 -1.27	48.83 -2.44 -4.01	49.72 -2.26 0.00	49.86 -2.15 0.00	51.84 -1.91 -0.05	44.75 -1.10 -3.89	28.48 -0.55 -6.33	30.23 -0.64 -5.67	37.45 -0.72 -3.64	48.72 -1.02 -1.12	83.11 -1.22 0.00	63.66 -0.34 -0.22	73.57 -0.51 0.00	54.90 -0.19 0.00	63.41 -0.23 -0.08	51.19 -0.57 -1.38	49.70 -0.75 -0.01	40.18 -1.05 -0.91	13.39 -0.33 -6.96
CARR STREET_E_SYR 24060	29.60 -0.28 -2.00	9.60 -0.05 -3.75	9.28 -0.05 -3.79	13.79 -0.10 -3.24	21.60 -0.17 -2.38	44.33 -0.47 -0.59	48.51 -0.63 -1.88	51.34 -0.64 0.00	51.47 -0.54 0.00	53.23 -0.49 -0.03	43.47 -0.37 -1.86	25.62 -0.19 -3.12	27.67 -0.24 -2.72	35.94 -0.33 -1.75	48.70 -0.46 -0.54	83.71 -0.62 0.00	63.60 -0.28 -0.11	73.79 -0.29 0.00	54.94 -0.16 0.00	63.40 -0.20 -0.04	50.75 -0.25 -0.63	50.25 -0.19 0.00	40.59 -0.15 -0.42	9.74 -0.04 -3.03
CARTHAGE___PAPER 23857	29.14 0.71 -0.56	7.07 0.15 -1.02	6.72 0.13 -1.05	11.82 0.25 -0.92	20.54 0.48 -0.68	45.17 0.79 -0.17	48.12 0.33 -0.53	52.14 0.16 0.00	52.49 0.47 0.00	53.96 0.25 -0.01	42.33 -0.15 -0.50	23.48 -0.04 -0.83	25.72 -0.21 -0.73	34.61 -0.39 -0.47	48.18 -0.59 -0.14	83.28 -1.06 0.00	63.14 -0.66 -0.03	73.53 -0.55 0.00	54.75 -0.34 0.00	63.20 -0.37 -0.01	50.16 -0.39 -0.18	50.60 0.15 0.00	41.23 0.79 -0.12	7.88 0.24 -0.89
CE_DUNWOOD___DRP 24194	54.26 1.22 -25.17	52.22 0.20 -46.12	53.04 0.18 -47.33	52.62 0.35 -41.61	50.75 0.70 -30.66	53.72 1.88 -7.63	73.84 2.38 -24.20	55.04 3.06 0.00	55.04 3.02 0.00	57.51 3.48 -0.33	68.91 2.85 -24.08	63.57 1.44 -39.44	61.96 1.63 -35.13	59.23 2.21 -22.48	58.62 3.18 -6.82	89.99 5.66 0.00	69.54 4.41 -1.36	79.15 5.07 0.00	59.25 4.15 0.00	68.63 4.59 -0.47	62.34 3.77 -8.19	53.95 3.46 -0.05	48.23 2.49 -5.42	47.90 0.32 -40.83
CE_MILLWOOD___DRP 24193	54.02 1.07 -25.08	52.06 0.18 -45.98	52.85 0.15 -47.16	52.39 0.30 -41.43	50.53 0.61 -30.53	53.47 1.66 -7.60	73.48 2.14 -24.10	54.75 2.77 0.00	54.73 2.72 0.00	57.17 3.15 -0.33	68.55 2.59 -23.99	63.30 1.30 -39.30	61.66 1.47 -34.99	58.92 2.00 -22.39	58.29 2.87 -6.80	89.45 5.12 0.00	69.14 4.01 -1.36	78.71 4.63 0.00	58.88 3.79 0.00	68.21 4.18 -0.47	61.97 3.43 -8.16	53.63 3.14 -0.05	47.97 2.25 -5.40	47.74 0.29 -40.70
CE_NYC2_DRP 24202	54.90 1.83 -25.19	52.37 0.32 -46.15	53.18 0.27 -47.37	52.85 0.54 -41.66	51.14 1.05 -30.70	54.65 2.80 -7.64	74.94 3.46 -24.22	59.50 4.37 -3.15	56.88 4.35 -0.52	58.94 4.91 -0.33	70.58 3.97 -24.64	64.19 2.02 -39.47	62.65 2.28 -35.17	60.63 3.10 -23.01	60.51 4.44 -7.45	92.12 7.79 0.00	71.14 5.92 -1.45	80.69 6.61 0.00	60.51 5.42 0.00	70.09 6.06 -0.47	63.69 5.11 -8.20	55.25 4.76 -0.05	49.25 3.50 -5.43	48.08 0.47 -40.86
CE_NYC_DRP 24195	54.62 1.55 -25.19	52.31 0.26 -46.15	53.13 0.22 -47.37	52.74 0.44 -41.65	50.95 0.87 -30.69	54.19 2.34 -7.64	74.38 2.91 -24.22	55.67 3.69 0.00	55.69 3.67 0.00	58.23 4.21 -0.33	69.52 3.44 -24.11	63.90 1.74 -39.46	62.34 1.97 -35.16	59.71 2.67 -22.50	59.28 3.83 -6.83	91.11 6.77 0.00	70.33 5.20 -1.36	80.01 5.93 0.00	59.94 4.85 0.00	69.42 5.39 -0.47	63.01 4.43 -8.20	54.59 4.10 -0.05	48.74 2.99 -5.43	48.00 0.38 -40.86
CH_MIDHUDSON___DRP 24192	55.29 0.77 -26.64	54.92 0.13 -48.89	55.78 0.13 -50.11	54.92 0.25 -44.01	52.28 0.46 -32.44	53.46 1.18 -8.07	74.51 1.65 -25.60	53.96 1.98 0.00	53.93 1.91 0.00	56.30 2.26 -0.35	69.23 1.82 -25.44	65.33 0.93 -41.71	63.35 1.05 -37.10	59.68 1.42 -23.74	57.85 2.03 -7.20	87.86 3.53 0.00	67.97 2.76 -1.44	77.31 3.23 0.00	57.62 2.53 0.00	66.90 2.84 -0.50	61.42 2.39 -8.66	52.69 2.20 -0.05	47.66 1.61 -5.73	50.25 0.23 -43.26
CH_MISC_IPPS 23765	54.40 0.96 -25.58	52.99 0.17 -46.91	53.79 0.15 -48.10	53.21 0.31 -42.25	51.09 0.56 -31.14	53.44 1.48 -7.75	73.91 2.09 -24.57	54.56 2.58 0.00	54.55 2.53 0.00	56.94 2.91 -0.33	68.71 2.34 -24.40	63.90 1.19 -40.01	62.13 1.34 -35.60	59.13 1.81 -22.79	58.13 2.59 -6.92	88.88 4.55 0.00	68.73 3.58 -1.38	78.30 4.22 0.00	58.44 3.35 0.00	67.79 3.75 -0.48	61.77 3.08 -8.31	53.33 2.84 -0.05	47.89 2.07 -5.50	48.56 0.29 -41.52
CH_RES_BVR_FALLS 23983	25.52 0.06 2.41	1.56 0.01 4.35	1.03 0.01 4.52	6.63 0.02 4.04	16.44 0.03 2.98	43.54 0.07 0.74	44.94 0.04 2.35	52.01 0.03 0.00	52.04 0.02 0.00	53.61 -0.05 0.03	39.57 -0.07 2.33	18.90 -0.03 3.77	21.76 -0.04 3.40	32.30 -0.05 2.18	47.88 -0.08 0.66	84.14 -0.19 0.00	63.42 -0.22 0.13	73.83 -0.25 0.00	54.88 -0.21 0.00	63.29 -0.23 0.05	49.40 -0.18 0.80	50.28 -0.16 0.00	39.71 -0.08 0.53	2.87 -0.01 3.88

CH_RES_NIAGARA 23895	30.37 -1.38 -3.88	12.80 -0.22 -7.12	12.62 -0.21 -7.29	16.61 -0.44 -6.40	23.26 -0.84 -4.71	43.20 -2.18 -1.17	47.93 -3.04 -3.72	48.97 -3.01 0.00	49.19 -2.83 0.00	51.15 -2.60 -0.05	43.98 -1.59 -3.60	27.87 -0.75 -5.93	29.57 -0.89 -5.26	36.82 -1.09 -3.38	48.07 -1.59 -1.04	82.12 -2.22 0.00	62.93 -1.05 -0.21	72.61 -1.47 0.00	54.14 -0.95 0.00	62.61 -1.03 -0.07	50.37 -1.28 -1.28	49.10 -1.35 -0.01	39.75 -1.41 -0.84	12.73 -0.37 -6.35
CH_RES_SYRACUSE 23985	29.60 -0.62 -2.35	10.06 -0.12 -4.27	9.85 -0.11 -4.42	14.36 -0.22 -3.93	21.88 -0.40 -2.89	43.95 -0.98 -0.72	48.32 -1.21 -2.28	50.74 -1.24 0.00	50.88 -1.14 0.00	52.64 -1.08 -0.03	43.44 -0.79 -2.26	25.94 -0.42 -3.67	28.00 -0.50 -3.30	36.00 -0.66 -2.12	48.38 -0.90 -0.66	83.00 -1.34 0.00	63.11 -0.79 -0.13	73.16 -0.92 0.00	54.46 -0.63 0.00	62.86 -0.74 -0.04	50.44 -0.69 -0.75	49.76 -0.68 0.00	40.22 -0.60 -0.50	10.34 -0.13 -3.71
CORNELL____ 23752	31.93 -1.44 -5.50	15.74 -0.27 -10.11	15.69 -0.20 -10.35	19.20 -0.52 -9.06	25.05 -1.01 -6.68	43.78 -2.09 -1.66	50.72 -1.80 -5.27	50.58 -1.40 0.00	50.87 -1.15 0.00	52.72 -1.04 -0.07	46.25 -0.59 -4.86	30.36 -0.29 -7.95	31.98 -0.31 -7.09	38.68 -0.46 -4.62	49.42 -0.67 -1.47	83.46 -0.87 0.00	63.80 -0.27 -0.29	74.01 -0.07 0.00	55.36 0.27 0.00	63.92 0.26 -0.10	51.77 -0.40 -1.80	49.58 -0.87 -0.01	40.31 -1.21 -1.19	15.53 -0.22 -9.00
COXSACKIE____GT 23611	57.01 0.77 -28.37	58.11 0.17 -52.03	59.05 0.16 -53.35	57.82 0.31 -46.86	54.40 0.48 -34.53	53.83 1.03 -8.59	75.87 1.36 -27.25	53.38 1.40 0.00	53.39 1.38 0.00	55.31 1.23 -0.39	71.39 0.96 -28.45	69.81 0.55 -46.56	67.45 0.75 -41.50	61.37 1.01 -25.84	57.73 1.44 -7.67	86.77 2.44 0.00	67.18 1.88 -1.53	76.26 2.18 0.00	56.65 1.56 0.00	66.00 1.90 -0.53	61.20 1.60 -9.22	51.95 1.46 -0.05	47.38 0.96 -6.10	52.98 0.18 -46.05
CRESCENT____HYD 24018	62.51 1.52 -33.12	66.89 0.35 -60.63	68.14 0.35 -62.25	66.08 0.65 -54.78	60.88 1.12 -40.37	56.64 2.39 -10.04	81.65 2.55 -31.86	54.05 2.07 0.00	54.12 2.11 0.00	56.03 1.90 -0.43	74.82 1.14 -31.70	75.42 0.71 -52.01	72.19 0.75 -46.24	64.97 0.87 -29.57	58.73 1.14 -8.97	85.57 1.24 0.00	66.02 0.46 -1.79	74.64 0.56 0.00	55.10 0.01 0.00	64.49 0.31 -0.62	61.79 0.62 -10.79	51.32 0.82 -0.06	48.53 1.07 -7.14	60.84 0.39 -53.70
CRUCIBLE_METL_DRP 24180	29.60 -0.62 -2.35	10.06 -0.12 -4.27	9.85 -0.11 -4.42	14.36 -0.22 -3.93	21.88 -0.40 -2.89	43.95 -0.98 -0.72	48.32 -1.21 -2.28	50.74 -1.24 0.00	50.88 -1.14 0.00	52.64 -1.08 -0.03	43.44 -0.79 -2.26	25.94 -0.42 -3.67	28.00 -0.50 -3.30	36.00 -0.66 -2.12	48.38 -0.90 -0.66	83.00 -1.34 0.00	63.11 -0.79 -0.13	73.16 -0.92 0.00	54.46 -0.63 0.00	62.86 -0.74 -0.04	50.44 -0.69 -0.75	49.76 -0.68 0.00	40.22 -0.60 -0.50	10.34 -0.13 -3.71
CSC____481_PGEN 24222	54.28 1.21 -25.20	52.33 0.28 -46.15	53.19 0.28 -47.37	52.89 0.58 -41.66	51.09 1.01 -30.70	53.97 2.13 -7.64	74.05 2.57 -24.23	55.35 3.37 0.00	54.99 2.98 0.00	57.55 3.53 -0.33	69.01 2.93 -24.11	63.87 1.70 -39.47	62.40 2.03 -35.17	59.44 2.40 -22.51	58.90 3.44 -6.83	90.83 6.50 0.00	70.56 5.43 -1.36	80.34 6.26 0.00	88.53 5.43 -28.01	109.37 5.84 -39.97	67.19 4.91 -11.91	55.13 4.64 -0.05	48.94 3.19 -5.43	47.97 0.35 -40.87
DANSKAMMER____1 23586	54.21 0.76 -25.58	52.94 0.12 -46.91	53.75 0.11 -48.10	53.13 0.23 -42.25	50.97 0.44 -31.14	53.19 1.23 -7.75	73.60 1.78 -24.57	54.23 2.25 0.00	54.21 2.19 0.00	56.58 2.55 -0.33	68.44 2.06 -24.40	63.75 1.04 -40.01	61.96 1.17 -35.60	58.89 1.57 -22.79	57.80 2.26 -6.92	88.32 3.99 0.00	68.32 3.17 -1.38	77.82 3.74 0.00	58.10 3.00 0.00	67.37 3.33 -0.48	61.44 2.75 -8.31	53.01 2.52 -0.05	47.65 1.83 -5.50	48.52 0.25 -41.52
DANSKAMMER____2 23589	54.21 0.76 -25.58	52.94 0.12 -46.91	53.75 0.11 -48.10	53.13 0.23 -42.25	50.97 0.44 -31.14	53.19 1.23 -7.75	73.60 1.78 -24.57	54.23 2.25 0.00	54.21 2.19 0.00	56.58 2.55 -0.33	68.44 2.06 -24.40	63.75 1.04 -40.01	61.96 1.17 -35.60	58.89 1.57 -22.79	57.80 2.26 -6.92	88.32 3.99 0.00	68.32 3.17 -1.38	77.82 3.74 0.00	58.10 3.00 0.00	67.37 3.33 -0.48	61.44 2.75 -8.31	53.01 2.52 -0.05	47.65 1.83 -5.50	48.52 0.25 -41.52
DANSKAMMER____3 23590	54.21 0.76 -25.58	52.94 0.12 -46.91	53.75 0.11 -48.10	53.13 0.23 -42.25	50.97 0.44 -31.14	53.19 1.23 -7.75	73.60 1.78 -24.57	54.23 2.25 0.00	54.21 2.19 0.00	56.58 2.55 -0.33	68.44 2.06 -24.40	63.75 1.04 -40.01	61.96 1.17 -35.60	58.89 1.57 -22.79	57.80 2.26 -6.92	88.32 3.99 0.00	68.32 3.17 -1.38	77.82 3.74 0.00	58.10 3.00 0.00	67.37 3.33 -0.48	61.44 2.75 -8.31	53.01 2.52 -0.05	47.65 1.83 -5.50	48.52 0.25 -41.52
DANSKAMMER____4 23591	54.21 0.76 -25.58	52.94 0.12 -46.91	53.75 0.11 -48.10	53.13 0.23 -42.25	50.97 0.44 -31.14	53.19 1.23 -7.75	73.60 1.78 -24.57	54.23 2.25 0.00	54.21 2.19 0.00	56.58 2.55 -0.33	68.44 2.06 -24.40	63.75 1.04 -40.01	61.96 1.17 -35.60	58.89 1.57 -22.79	57.80 2.26 -6.92	88.32 3.99 0.00	68.32 3.17 -1.38	77.82 3.74 0.00	58.10 3.00 0.00	67.37 3.33 -0.48	61.44 2.75 -8.31	53.01 2.52 -0.05	47.65 1.83 -5.50	48.52 0.25 -41.52
DANSKAMMER____DIESEL 23592	54.21 0.76 -25.58	52.94 0.12 -46.91	53.75 0.11 -48.10	53.13 0.23 -42.25	50.97 0.44 -31.14	53.19 1.23 -7.75	73.60 1.78 -24.57	54.23 2.25 0.00	54.21 2.19 0.00	56.58 2.55 -0.33	68.44 2.06 -24.40	63.75 1.04 -40.01	61.96 1.17 -35.60	58.89 1.57 -22.79	57.80 2.26 -6.92	88.32 3.99 0.00	68.32 3.17 -1.38	77.82 3.74 0.00	58.10 3.00 0.00	67.37 3.33 -0.48	61.44 2.75 -8.31	53.01 2.52 -0.05	47.65 1.83 -5.50	48.52 0.25 -41.52
DASHVILLE____HYD 23610	54.19 0.52 -25.80	53.22 0.07 -47.25	54.11 0.07 -48.51	53.50 0.15 -42.69	51.18 0.33 -31.46	53.01 0.98 -7.83	73.44 1.36 -24.83	53.70 1.73 0.00	53.66 1.65 0.00	56.03 2.00 -0.33	67.90 1.64 -24.29	63.35 0.81 -39.85	61.53 0.91 -35.43	58.63 1.22 -22.87	57.37 1.76 -6.99	87.46 3.13 0.00	67.68 2.51 -1.39	77.03 2.95 0.00	57.48 2.38 0.00	66.65 2.61 -0.49	60.95 2.17 -8.40	52.48 1.99 -0.05	47.33 1.44 -5.56	48.78 0.19 -41.84
DOGLEVILLE____HYD 23807	27.11 0.36 1.13	3.91 0.07 2.06	3.50 0.08 2.12	8.94 0.15 1.87	18.29 0.28 1.38	44.81 0.95 0.34	47.87 1.71 1.09	53.74 1.76 0.00	53.54 1.52 0.00	55.55 1.87 0.01	42.45 1.58 1.10	21.69 0.78 1.79	24.56 0.96 1.61	34.77 1.27 1.03	50.09 1.79 0.31	87.42 3.08 0.00	66.19 2.48 0.06	76.98 2.90 0.00	57.20 2.11 0.00	65.85 2.31 0.02	52.09 2.08 0.37	52.15 1.71 0.00	40.99 0.91 0.24	5.08 0.16 1.83
DUNKIRK____1 23563	30.35 -1.90 -4.38	13.58 -0.39 -8.06	13.42 -0.36 -8.25	17.19 -0.68 -7.21	23.49 -1.21 -5.31	42.74 -2.79 -1.32	48.03 -3.42 -4.19	48.58 -3.40 0.00	48.49 -3.52 0.00	50.33 -3.42 -0.06	43.69 -2.34 -4.06	28.13 -1.27 -6.70	29.72 -1.39 -5.92	36.56 -1.77 -3.80	47.38 -2.41 -1.17	80.75 -3.58 0.00	61.80 -2.21 -0.23	71.50 -2.58 0.00	53.39 -1.70 0.00	61.42 -2.22 -0.08	49.80 -2.01 -1.44	48.23 -2.22 -0.01	39.02 -2.25 -0.95	13.43 -0.52 -7.19
DUNKIRK____2 23564	30.35 -1.90 -4.38	13.58 -0.39 -8.06	13.42 -0.36 -8.25	17.19 -0.68 -7.21	23.49 -1.21 -5.31	42.74 -2.79 -1.32	48.03 -3.42 -4.19	48.58 -3.40 0.00	48.49 -3.52 0.00	50.33 -3.42 -0.06	43.69 -2.34 -4.06	28.13 -1.27 -6.70	29.72 -1.39 -5.92	36.56 -1.77 -3.80	47.38 -2.41 -1.17	80.75 -3.58 0.00	61.80 -2.21 -0.23	71.50 -2.58 0.00	53.39 -1.70 0.00	61.42 -2.22 -0.08	49.80 -2.01 -1.44	48.23 -2.22 -0.01	39.02 -2.25 -0.95	13.43 -0.52 -7.19

DUNKIRK___3 23565	30.49 -1.82 -4.43	13.67 -0.37 -8.14	13.54 -0.34 -8.34	17.32 -0.64 -7.31	23.62 -1.15 -5.38	42.85 -2.70 -1.34	48.17 -3.33 -4.25	48.67 -3.31 0.00	48.64 -3.38 0.00	50.50 -3.26 -0.06	43.89 -2.20 -4.11	28.29 -1.18 -6.77	29.89 -1.31 -6.00	36.74 -1.64 -3.86	47.55 -2.26 -1.18	81.01 -3.32 0.00	62.01 -2.00 -0.24	71.71 -2.37 0.00	53.54 -1.56 0.00	61.65 -2.00 -0.08	49.98 -1.86 -1.45	48.39 -2.06 -0.01	39.18 -2.10 -0.96	13.52 -0.49 -7.26
DUNKIRK___4 23566	30.49 -1.82 -4.43	13.67 -0.37 -8.14	13.54 -0.34 -8.34	17.32 -0.64 -7.31	23.62 -1.15 -5.38	42.85 -2.70 -1.34	48.17 -3.33 -4.25	48.67 -3.31 0.00	48.64 -3.38 0.00	50.50 -3.25 -0.06	43.89 -2.20 -4.11	28.29 -1.18 -6.77	29.89 -1.30 -6.00	36.74 -1.64 -3.86	47.55 -2.26 -1.18	81.01 -3.32 0.00	62.01 -2.00 -0.24	71.71 -2.37 0.00	53.54 -1.56 0.00	61.65 -2.00 -0.08	49.98 -1.86 -1.45	48.39 -2.06 -0.01	39.19 -2.10 -0.96	13.52 -0.49 -7.26
EAST HAMPTON___GT 23717	54.25 1.18 -25.20	52.33 0.27 -46.15	53.18 0.27 -47.37	52.88 0.57 -41.66	51.07 0.99 -30.70	53.93 2.08 -7.64	73.99 2.52 -24.23	55.29 3.32 0.00	54.94 2.92 0.00	57.50 3.47 -0.33	68.97 2.88 -24.11	63.85 1.68 -39.47	62.37 2.01 -35.17	59.41 2.37 -22.51	58.85 3.39 -6.83	90.74 6.41 0.00	70.49 5.36 -1.36	80.26 6.18 0.00	88.47 5.37 -28.01	109.30 5.78 -39.97	67.14 4.85 -11.91	55.08 4.59 -0.05	48.90 3.15 -5.43	47.97 0.35 -40.87
EAST RIVER___6 23660	54.72 1.65 -25.19	52.34 0.29 -46.15	53.14 0.24 -47.37	52.77 0.47 -41.65	51.00 0.92 -30.69	54.34 2.49 -7.64	74.56 3.08 -24.22	55.89 3.91 0.00	55.92 3.91 0.00	58.50 4.47 -0.33	69.73 3.65 -24.11	64.01 1.85 -39.46	62.46 2.09 -35.16	59.87 2.84 -22.50	59.51 4.06 -6.83	91.51 7.18 0.00	70.64 5.50 -1.36	80.37 6.29 0.00	60.22 5.12 0.00	69.73 5.70 -0.47	63.25 4.67 -8.20	54.82 4.33 -0.05	48.90 3.15 -5.43	48.02 0.41 -40.86
EAST RIVER___7 23524	54.72 1.65 -25.19	52.34 0.29 -46.15	53.14 0.24 -47.37	52.77 0.47 -41.65	51.00 0.92 -30.69	54.34 2.49 -7.64	74.56 3.08 -24.22	55.89 3.91 0.00	55.92 3.91 0.00	58.50 4.47 -0.33	69.73 3.65 -24.11	64.01 1.85 -39.46	62.46 2.09 -35.16	59.87 2.84 -22.50	59.51 4.06 -6.83	91.51 7.18 0.00	70.64 5.50 -1.36	80.37 6.29 0.00	60.22 5.12 0.00	69.73 5.70 -0.47	63.25 4.67 -8.20	54.82 4.33 -0.05	48.90 3.15 -5.43	48.02 0.41 -40.86
EAST_HAMPTON___DIESEL 23722	54.25 1.18 -25.20	52.33 0.27 -46.15	53.18 0.27 -47.37	52.88 0.57 -41.66	51.07 0.99 -30.70	53.93 2.08 -7.64	73.99 2.52 -24.23	55.29 3.32 0.00	54.94 2.92 0.00	57.50 3.47 -0.33	68.97 2.88 -24.11	63.85 1.68 -39.47	62.37 2.01 -35.17	59.41 2.37 -22.51	58.85 3.39 -6.83	90.74 6.41 0.00	70.49 5.36 -1.36	80.26 6.18 0.00	88.47 5.37 -28.01	109.30 5.78 -39.97	67.14 4.85 -11.91	55.08 4.59 -0.05	48.90 3.15 -5.43	47.97 0.35 -40.87
ELEC_TRO_TEK 24086	54.43 1.36 -25.20	52.33 0.27 -46.15	53.15 0.24 -47.37	52.81 0.50 -41.66	51.00 0.92 -30.70	53.97 2.13 -7.64	74.05 2.57 -24.23	55.29 3.31 0.00	55.24 3.23 0.00	57.76 3.73 -0.33	69.15 3.07 -24.11	63.77 1.61 -39.47	62.22 1.86 -35.17	59.50 2.46 -22.51	59.02 3.56 -6.83	90.74 6.41 0.00	70.16 5.03 -1.36	79.85 5.77 0.00	88.07 4.97 -28.01	109.01 5.49 -39.97	66.76 4.48 -11.91	54.61 4.12 -0.05	48.70 2.95 -5.43	47.98 0.36 -40.87
E_CANADA_CAP_HY 24051	74.17 1.52 -44.78	88.28 0.35 -82.03	90.05 0.32 -84.19	85.29 0.60 -74.03	75.05 1.11 -54.55	60.14 2.36 -13.57	92.44 2.13 -43.05	54.36 2.38 0.00	54.86 2.84 0.00	56.42 2.14 -0.59	86.21 1.32 -42.92	93.97 0.89 -70.38	88.75 0.95 -62.60	75.77 1.23 -40.01	62.38 1.64 -12.12	87.08 2.75 0.00	68.17 1.99 -2.42	76.58 2.50 0.00	57.04 1.94 0.00	66.61 2.21 -0.84	66.36 1.40 -14.58	52.34 1.82 -0.08	52.01 2.05 -9.64	79.79 0.40 -72.63
E_CANADA_MHWK_HY 24050	27.11 0.36 1.13	3.91 0.07 2.06	3.50 0.08 2.12	8.94 0.15 1.87	18.29 0.28 1.38	44.81 0.95 0.34	47.87 1.71 1.09	53.74 1.76 0.00	53.54 1.52 0.00	55.55 1.87 0.01	42.45 1.58 1.10	21.69 0.78 1.79	24.56 0.96 1.61	34.77 1.27 1.03	50.09 1.79 0.31	87.42 3.08 0.00	66.19 2.48 0.06	76.98 2.90 0.00	57.20 2.11 0.00	65.85 2.31 0.02	52.09 2.08 0.37	52.15 1.71 0.00	40.99 0.91 0.24	5.08 0.16 1.83
E_FISHKILL___LBMP 23776	53.49 0.11 -25.51	52.73 0.00 -46.82	53.53 0.01 -47.99	52.79 0.03 -42.10	50.49 0.07 -31.02	52.25 0.32 -7.72	72.30 0.57 -24.49	52.70 0.72 0.00	52.63 0.62 0.00	54.82 0.79 -0.33	67.00 0.68 -24.35	62.94 0.31 -39.93	61.07 0.36 -35.51	57.76 0.50 -22.73	56.24 0.72 -6.90	85.66 1.32 0.00	66.30 1.15 -1.38	75.49 1.41 0.00	56.20 1.11 0.00	65.23 1.19 -0.48	59.69 1.03 -8.29	51.39 0.90 -0.05	46.43 0.62 -5.48	48.26 0.08 -41.42
FAR ROCKAWAY___4 23548	54.76 1.69 -25.20	52.40 0.35 -46.15	53.22 0.32 -47.37	52.95 0.64 -41.66	51.25 1.16 -30.70	54.50 2.65 -7.64	74.60 3.12 -24.23	55.91 3.93 0.00	55.87 3.85 0.00	58.44 4.42 -0.33	69.71 3.62 -24.11	64.09 1.92 -39.47	62.57 2.21 -35.17	59.98 2.95 -22.51	59.73 4.28 -6.83	92.00 7.67 0.00	71.12 5.98 -1.36	80.99 6.91 0.00	89.08 5.98 -28.01	110.20 6.67 -39.97	67.67 5.39 -11.91	55.46 4.97 -0.05	49.30 3.55 -5.43	48.06 0.44 -40.87
FENNER___WINDPWR 24204	28.77 0.67 -0.23	6.38 0.13 -0.34	6.08 0.13 -0.41	11.35 0.25 -0.45	20.17 0.45 -0.33	45.18 0.89 -0.08	48.30 0.79 -0.26	52.77 0.79 0.00	52.95 0.93 0.00	54.69 0.99 0.00	42.76 0.67 -0.11	23.22 0.37 -0.16	25.72 0.35 -0.17	35.07 0.43 -0.11	49.27 0.62 -0.04	85.50 1.17 0.00	64.79 1.01 -0.01	75.33 1.25 0.00	56.07 0.98 0.00	64.70 1.13 0.00	51.30 0.84 -0.08	51.49 1.05 0.00	41.42 1.04 -0.06	7.27 0.20 -0.31
FIBERTEK___ENERGY 23856	29.60 -0.62 -2.35	10.06 -0.12 -4.27	9.85 -0.11 -4.42	14.36 -0.22 -3.93	21.88 -0.40 -2.89	43.95 -0.98 -0.72	48.32 -1.21 -2.28	50.74 -1.24 0.00	50.88 -1.14 0.00	52.64 -1.08 -0.03	43.44 -0.79 -2.26	25.94 -0.42 -3.67	28.00 -0.50 -3.30	36.00 -0.66 -2.12	48.38 -0.90 -0.66	83.00 -1.34 0.00	63.11 -0.79 -0.13	73.16 -0.92 0.00	54.46 -0.63 0.00	62.86 -0.74 -0.04	50.44 -0.69 -0.75	49.76 -0.68 0.00	40.22 -0.60 -0.50	10.34 -0.13 -3.71
FITZPATRICK___ 23598	28.44 -1.01 -1.58	8.62 -0.21 -2.93	8.33 -0.19 -2.98	12.86 -0.37 -2.58	20.61 -0.68 -1.90	43.11 -1.58 -0.47	47.05 -1.71 -1.50	50.18 -1.80 0.00	50.23 -1.78 0.00	51.96 -1.75 -0.02	42.15 -1.30 -1.48	24.44 -0.70 -2.45	26.57 -0.78 -2.15	34.86 -1.05 -1.38	47.58 -1.46 -0.42	81.94 -2.39 0.00	62.17 -1.68 -0.08	72.12 -1.96 0.00	53.66 -1.43 0.00	61.93 -1.66 -0.03	49.51 -1.38 -0.51	49.02 -1.42 0.00	39.42 -1.24 -0.34	9.09 -0.24 -2.58
FORT ORANGE___ 23900	62.24 2.18 -32.18	65.40 0.44 -59.06	66.50 0.43 -60.53	64.61 0.83 -53.12	59.98 1.44 -39.15	56.46 2.51 -9.74	80.64 2.49 -30.90	54.34 2.36 0.00	54.42 2.41 0.00	56.35 2.24 -0.42	74.15 1.43 -30.75	73.93 0.82 -50.41	70.95 0.91 -44.85	64.29 1.08 -28.67	58.78 1.46 -8.70	86.34 2.01 0.00	66.67 1.16 -1.73	75.48 1.40 0.00	56.15 1.06 0.00	65.51 1.34 -0.60	62.16 1.32 -10.46	52.03 1.53 -0.06	48.91 1.67 -6.92	59.40 0.39 -52.26
FORT_DRUM_COGEN 23780	29.19 0.66 -0.65	7.20 0.13 -1.16	6.88 0.12 -1.22	11.99 0.24 -1.10	20.64 0.44 -0.81	45.13 0.72 -0.20	48.16 0.26 -0.64	52.06 0.08 0.00	52.40 0.39 0.00	53.87 0.17 -0.01	42.36 -0.21 -0.61	23.60 -0.07 -0.98	25.84 -0.25 -0.88	34.66 -0.44 -0.57	48.13 -0.67 -0.18	83.14 -1.19 0.00	63.04 -0.77 -0.04	73.41 -0.67 0.00	54.66 -0.43 0.00	63.09 -0.48 -0.01	50.11 -0.48 -0.21	50.51 0.07 0.00	41.19 0.72 -0.14	8.00 0.23 -1.02

FPL FAR_ROCK_GT1 24212	54.76 1.69 -25.20	52.40 0.35 -46.15	53.22 0.32 -47.37	52.95 0.64 -41.66	51.25 1.16 -30.70	54.50 2.65 -7.64	74.60 3.12 -24.23	55.91 3.93 0.00	55.87 3.85 0.00	58.44 4.42 -0.33	69.71 3.62 -24.11	64.09 1.92 -39.47	62.57 2.21 -35.17	59.98 2.95 -22.51	59.73 4.28 -6.83	92.00 7.67 0.00	71.12 5.98 -1.36	80.99 6.91 0.00	89.08 5.98 -28.01	110.20 6.67 -39.97	67.67 5.39 -11.91	55.46 4.97 -0.05	49.30 3.55 -5.43	48.06 0.44 -40.87
FRANKLIN_FALL_HYD 24054	27.82 0.31 0.36	5.23 0.06 0.73	4.88 0.04 0.70	10.20 0.08 0.54	19.15 0.16 0.40	44.46 0.35 0.10	46.97 0.03 0.31	51.84 -0.13 0.00	51.91 -0.11 0.00	53.34 -0.35 0.00	41.21 -0.45 0.32	21.92 -0.20 0.57	24.38 -0.36 0.46	33.71 -0.53 0.30	47.77 -0.76 0.09	82.67 -1.66 0.00	62.29 -1.46 0.02	72.55 -1.53 0.00	53.84 -1.26 0.00	62.17 -1.39 0.01	49.17 -1.10 0.11	49.42 -1.02 0.00	39.72 -0.53 0.07	6.16 0.03 0.63
FULTON COGEN____ 23766	29.23 -0.50 -1.86	9.14 -0.10 -3.34	8.92 -0.09 -3.47	13.59 -0.19 -3.12	21.36 -0.33 -2.30	43.95 -0.83 -0.57	48.04 -1.02 -1.81	50.89 -1.09 0.00	51.02 -0.99 0.00	52.74 -0.98 -0.02	43.01 -0.75 -1.79	25.18 -0.40 -2.89	27.32 -0.49 -2.61	35.54 -0.67 -1.68	48.19 -0.95 -0.51	82.84 -1.49 0.00	62.94 -0.93 -0.10	73.02 -1.06 0.00	54.34 -0.75 0.00	62.72 -0.87 -0.04	50.20 -0.78 -0.61	49.74 -0.70 0.00	40.19 -0.53 -0.40	9.61 -0.09 -2.95
G.F.CEMENT____DRP 24184	63.10 1.08 -34.14	68.70 0.25 -62.55	69.99 0.25 -64.20	67.55 0.45 -56.44	61.67 0.69 -41.59	55.78 1.23 -10.35	81.04 0.96 -32.83	52.22 0.24 0.00	52.48 0.47 0.00	54.60 0.46 -0.45	74.63 0.00 -32.66	76.26 0.10 -53.47	72.75 -0.09 -47.64	64.73 -0.26 -30.47	57.46 -0.40 -9.24	82.44 -1.89 0.00	63.79 -1.82 -1.84	72.42 -1.66 0.00	53.14 -1.95 0.00	62.33 -1.87 -0.64	60.32 -1.17 -11.12	49.25 -1.25 -0.06	46.91 -0.76 -7.35	62.30 0.17 -55.38
GARDENVILLE____LBMP 24039	30.29 -1.72 -4.13	13.10 -0.29 -7.49	12.99 -0.29 -7.74	16.99 -0.55 -6.89	23.42 -1.04 -5.08	42.85 -2.62 -1.26	47.69 -3.57 -4.01	48.32 -3.66 0.00	48.39 -3.63 0.00	50.34 -3.41 -0.05	43.54 -2.31 -3.88	27.80 -1.21 -6.32	29.45 -1.41 -5.66	36.46 -1.70 -3.64	47.28 -2.46 -1.12	80.58 -3.75 0.00	61.70 -2.29 -0.22	71.18 -2.90 0.00	53.09 -2.00 0.00	61.31 -2.33 -0.08	49.62 -2.13 -1.37	48.26 -2.19 -0.01	39.20 -2.04 -0.91	13.21 -0.50 -6.96
GENERAL____MILLS 23808	30.79 -1.21 -4.14	13.18 -0.22 -7.50	13.08 -0.21 -7.75	17.14 -0.41 -6.90	23.71 -0.76 -5.08	43.60 -1.87 -1.27	48.83 -2.44 -4.01	49.72 -2.26 0.00	49.86 -2.15 0.00	51.84 -1.91 -0.05	44.75 -1.10 -3.89	28.48 -0.55 -6.33	30.23 -0.64 -5.67	37.45 -0.72 -3.64	48.72 -1.02 -1.12	83.11 -1.22 0.00	63.66 -0.34 -0.22	73.57 -0.51 0.00	54.90 -0.19 0.00	63.41 -0.23 -0.08	51.19 -0.57 -1.38	49.70 -0.75 -0.01	40.18 -1.05 -0.91	13.39 -0.33 -6.96
GE_PLASTICS____DRP 24183	61.68 1.45 -32.36	65.52 0.31 -59.31	66.69 0.31 -60.84	64.71 0.59 -53.46	59.85 1.06 -39.40	56.30 2.28 -9.80	80.81 2.47 -31.09	54.17 2.19 0.00	54.24 2.23 0.00	56.12 2.00 -0.42	74.22 1.25 -31.00	74.22 0.75 -50.77	71.23 0.81 -45.22	64.38 0.97 -28.88	58.66 1.28 -8.75	86.00 1.67 0.00	66.36 0.84 -1.75	75.04 0.96 0.00	55.66 0.56 0.00	65.00 0.83 -0.61	61.82 0.92 -10.53	51.75 1.25 -0.06	48.77 1.48 -6.96	59.65 0.39 -52.50
GILBOA____1 23756	53.68 1.48 -24.33	50.89 0.30 -44.68	51.63 0.32 -45.77	51.41 0.62 -40.14	50.08 1.12 -29.58	53.89 2.32 -7.36	73.12 2.52 -23.34	54.13 2.15 0.00	54.17 2.16 0.00	55.89 1.88 -0.32	66.35 1.16 -23.22	61.48 0.69 -38.10	59.93 0.87 -33.87	57.26 1.07 -21.66	56.61 1.42 -6.57	86.29 1.96 0.00	66.06 0.97 -1.31	75.06 0.98 0.00	55.73 0.63 0.00	64.88 0.87 -0.46	59.18 0.90 -7.90	51.90 1.41 -0.05	47.20 1.65 -5.23	46.68 0.40 -39.52
GILBOA____2 23757	53.68 1.48 -24.33	50.89 0.30 -44.68	51.63 0.32 -45.77	51.41 0.62 -40.14	50.08 1.12 -29.58	53.89 2.32 -7.36	73.12 2.52 -23.34	54.13 2.15 0.00	54.17 2.16 0.00	55.89 1.88 -0.32	66.35 1.16 -23.22	61.48 0.69 -38.10	59.93 0.87 -33.87	57.26 1.07 -21.66	56.61 1.42 -6.57	86.29 1.96 0.00	66.06 0.97 -1.31	75.06 0.98 0.00	55.73 0.63 0.00	64.88 0.87 -0.46	59.18 0.90 -7.90	51.90 1.41 -0.05	47.20 1.65 -5.23	46.68 0.40 -39.52
GILBOA____3 23758	53.68 1.48 -24.33	50.89 0.30 -44.68	51.63 0.32 -45.77	51.41 0.62 -40.14	50.08 1.12 -29.58	53.89 2.32 -7.36	73.12 2.52 -23.34	54.13 2.15 0.00	54.17 2.16 0.00	55.89 1.88 -0.32	66.35 1.16 -23.22	61.48 0.69 -38.10	59.93 0.87 -33.87	57.26 1.07 -21.66	56.61 1.42 -6.57	86.29 1.96 0.00	66.06 0.97 -1.31	75.06 0.98 0.00	55.73 0.63 0.00	64.88 0.87 -0.46	59.18 0.90 -7.90	51.90 1.41 -0.05	47.20 1.65 -5.23	46.68 0.40 -39.52
GILBOA____4 23759	53.68 1.48 -24.33	50.89 0.30 -44.68	51.63 0.32 -45.77	51.41 0.62 -40.14	50.08 1.12 -29.58	53.89 2.32 -7.36	73.12 2.52 -23.34	54.13 2.15 0.00	54.17 2.16 0.00	55.89 1.88 -0.32	66.35 1.16 -23.22	61.48 0.69 -38.10	59.93 0.87 -33.87	57.26 1.07 -21.66	56.61 1.42 -6.57	86.29 1.96 0.00	66.06 0.97 -1.31	75.06 0.98 0.00	55.73 0.63 0.00	64.88 0.87 -0.46	59.18 0.90 -7.90	51.90 1.41 -0.05	47.20 1.65 -5.23	46.68 0.40 -39.52
GILBOA____ 23599	53.68 1.48 -24.33	50.89 0.30 -44.68	51.63 0.32 -45.77	51.41 0.62 -40.14	50.08 1.12 -29.58	53.89 2.32 -7.36	73.12 2.52 -23.34	54.13 2.15 0.00	54.17 2.16 0.00	55.89 1.88 -0.32	66.35 1.16 -23.22	61.48 0.69 -38.10	59.93 0.87 -33.87	57.26 1.07 -21.66	56.61 1.42 -6.57	86.29 1.96 0.00	66.06 0.97 -1.31	75.06 0.98 0.00	55.73 0.63 0.00	64.88 0.87 -0.46	59.18 0.90 -7.90	51.90 1.41 -0.05	47.20 1.65 -5.23	46.68 0.40 -39.52
GINNA____ 23603	30.14 -0.71 -2.98	11.18 -0.11 -5.39	11.02 -0.10 -5.58	15.42 -0.22 -4.98	22.63 -0.43 -3.67	43.96 -1.16 -0.91	48.67 -1.48 -2.90	50.37 -1.61 0.00	50.81 -1.20 0.00	52.30 -1.44 -0.04	43.51 -1.28 -2.81	26.70 -0.56 -4.57	28.56 -0.74 -4.10	36.08 -1.08 -2.64	47.84 -1.60 -0.81	81.39 -2.94 0.00	61.61 -2.33 -0.16	71.44 -2.64 0.00	53.08 -2.01 0.00	61.51 -2.10 -0.06	49.57 -1.81 -1.01	48.78 -1.67 -0.01	39.88 -1.11 -0.67	11.76 -0.12 -5.13
GLEN PARK____ 23778	29.68 0.92 -0.89	7.80 0.19 -1.71	7.40 0.17 -1.69	12.38 0.33 -1.39	21.04 0.63 -1.02	45.58 1.12 -0.25	48.72 0.66 -0.81	52.49 0.51 0.00	52.87 0.85 0.00	54.37 0.66 -0.01	42.91 0.16 -0.77	24.03 0.13 -1.21	26.30 -0.03 -1.13	35.11 -0.15 -0.73	48.59 -0.26 -0.23	83.88 -0.45 0.00	63.64 -0.18 -0.05	74.11 0.03 0.00	55.19 0.09 0.00	63.70 0.13 -0.02	50.64 -0.01 -0.27	51.01 0.56 0.00	41.64 1.14 -0.18	8.28 0.30 -1.23
GLENWOOD_IC_1_G5 23712	54.93 1.86 -25.20	52.41 0.35 -46.15	53.22 0.31 -47.37	52.93 0.62 -41.66	51.26 1.18 -30.70	54.74 2.89 -7.64	75.00 3.52 -24.23	56.41 4.43 0.00	56.42 4.40 0.00	59.01 4.99 -0.33	70.14 4.06 -24.11	64.28 2.12 -39.47	62.76 2.39 -35.17	60.26 3.23 -22.51	60.07 4.62 -6.83	92.54 8.21 0.00	71.54 6.41 -1.36	81.54 7.46 0.00	89.33 6.22 -28.01	110.51 6.98 -39.97	67.90 5.62 -11.91	55.69 5.19 -0.05	49.49 3.73 -5.43	48.11 0.49 -40.87
GLENWOOD_IC_2_G1 23688	54.93 1.86 -25.20	52.41 0.35 -46.15	53.22 0.31 -47.37	52.93 0.62 -41.66	51.26 1.18 -30.70	54.74 2.89 -7.64	75.00 3.52 -24.23	56.41 4.43 0.00	56.42 4.40 0.00	59.01 4.99 -0.33	70.14 4.06 -24.11	64.28 2.12 -39.47	62.76 2.39 -35.17	60.26 3.23 -22.51	60.07 4.62 -6.83	92.54 8.21 0.00	71.54 6.41 -1.36	81.54 7.46 0.00	89.33 6.22 -28.01	110.51 6.98 -39.97	67.90 5.62 -11.91	55.69 5.19 -0.05	49.49 3.73 -5.43	48.11 0.49 -40.87

GLENWOOD_IC_3_G1 23689	54.93 1.86 -25.20	52.41 0.35 -46.15	53.22 0.31 -47.37	52.93 0.62 -41.66	51.26 1.18 -30.70	54.74 2.89 -7.64	75.00 3.52 -24.23	56.41 4.43 0.00	56.42 4.40 0.00	59.01 4.99 -0.33	70.14 4.06 -24.11	64.28 2.12 -39.47	62.76 2.39 -35.17	60.26 3.23 -22.51	60.07 4.62 -6.83	92.54 8.21 0.00	71.54 6.41 -1.36	81.54 7.46 0.00	89.33 6.22 -28.01	110.51 6.98 -39.97	67.90 5.62 -11.91	55.69 5.19 -0.05	49.49 3.73 -5.43	48.11 0.49 -40.87
GLENWOOD___4 23550	54.93 1.86 -25.20	52.41 0.35 -46.15	53.22 0.31 -47.37	52.93 0.62 -41.66	51.26 1.18 -30.70	54.74 2.89 -7.64	75.00 3.52 -24.23	56.41 4.43 0.00	56.42 4.40 0.00	59.01 4.99 -0.33	70.14 4.06 -24.11	64.28 2.12 -39.47	62.76 2.39 -35.17	60.26 3.23 -22.51	60.07 4.62 -6.83	92.54 8.21 0.00	71.54 6.41 -1.36	81.54 7.46 0.00	89.33 6.22 -28.01	110.51 6.98 -39.97	67.90 5.62 -11.91	55.69 5.19 -0.05	49.49 3.73 -5.43	48.11 0.49 -40.87
GLENWOOD___5 23614	54.93 1.86 -25.20	52.41 0.35 -46.15	53.22 0.31 -47.37	52.93 0.62 -41.66	51.26 1.18 -30.70	54.74 2.89 -7.64	75.00 3.52 -24.23	56.41 4.43 0.00	56.42 4.40 0.00	59.01 4.99 -0.33	70.14 4.06 -24.11	64.28 2.12 -39.47	62.76 2.39 -35.17	60.26 3.23 -22.51	60.07 4.62 -6.83	92.54 8.21 0.00	71.54 6.41 -1.36	81.54 7.46 0.00	89.33 6.22 -28.01	110.51 6.98 -39.97	67.90 5.62 -11.91	55.69 5.19 -0.05	49.49 3.73 -5.43	48.11 0.49 -40.87
GOUDEY___7 23579	35.74 0.08 -7.79	20.19 0.01 -14.28	20.18 0.00 -14.65	23.53 0.02 -12.86	28.95 0.08 -9.47	46.88 0.32 -2.36	55.28 0.55 -7.48	52.80 0.82 0.00	52.67 0.65 0.00	54.64 0.84 -0.11	50.22 0.67 -7.58	35.32 0.24 -12.39	36.54 0.29 -11.05	42.08 0.45 -7.11	51.51 0.71 -2.18	85.81 1.47 0.00	65.51 1.31 -0.44	75.68 1.60 0.00	56.46 1.37 0.00	65.09 1.39 -0.15	54.22 1.30 -2.54	51.65 1.19 -0.01	42.82 0.82 -1.68	19.49 0.06 -12.68
GOUDEY___8 23580	35.69 0.03 -7.79	20.19 0.00 -14.28	20.17 -0.02 -14.65	23.49 -0.02 -12.86	28.87 0.01 -9.47	46.75 0.18 -2.36	55.17 0.44 -7.48	52.68 0.70 0.00	52.55 0.53 0.00	54.52 0.71 -0.11	50.12 0.57 -7.58	35.27 0.18 -12.39	36.49 0.23 -11.05	42.01 0.37 -7.11	51.40 0.59 -2.18	85.61 1.28 0.00	65.37 1.16 -0.44	75.51 1.43 0.00	56.32 1.23 0.00	64.94 1.23 -0.15	54.09 1.17 -2.54	51.54 1.08 -0.01	42.74 0.73 -1.68	19.48 0.05 -12.68
GOWANUS_GT_1_GRP 23732	54.95 1.89 -25.19	52.38 0.32 -46.15	53.19 0.28 -47.37	52.86 0.55 -41.66	51.16 1.08 -30.70	54.73 2.88 -7.64	75.05 3.57 -24.22	56.50 4.52 0.00	56.53 4.52 0.00	59.14 5.11 -0.33	70.20 4.12 -24.11	64.28 2.11 -39.46	62.75 2.38 -35.16	60.27 3.24 -22.50	60.08 4.63 -6.83	92.48 8.15 0.00	71.34 6.21 -1.36	80.98 6.90 0.00	60.65 5.56 0.00	70.23 6.20 -0.47	63.84 5.27 -8.20	55.41 4.92 -0.05	49.36 3.61 -5.43	48.10 0.48 -40.86
GOWANUS_GT_2_GRP 23617	54.97 1.90 -25.19	52.38 0.32 -46.15	53.19 0.28 -47.37	52.86 0.55 -41.66	51.17 1.09 -30.70	54.75 2.91 -7.64	75.07 3.60 -24.22	56.53 4.56 0.00	56.57 4.55 0.00	59.18 5.16 -0.33	70.23 4.15 -24.11	64.29 2.13 -39.46	62.77 2.41 -35.16	60.30 3.26 -22.50	60.12 4.67 -6.83	92.54 8.21 0.00	71.39 6.25 -1.36	81.04 6.96 0.00	60.69 5.60 0.00	70.28 6.25 -0.47	63.88 5.31 -8.20	55.44 4.95 -0.05	49.39 3.64 -5.43	48.10 0.48 -40.86
GOWANUS_GT_3_GRP 23618	54.95 1.89 -25.19	52.38 0.32 -46.15	53.19 0.28 -47.37	52.86 0.55 -41.66	51.16 1.08 -30.70	54.73 2.88 -7.64	75.05 3.57 -24.22	56.50 4.52 0.00	56.53 4.52 0.00	59.14 5.11 -0.33	70.20 4.12 -24.11	64.28 2.11 -39.46	62.75 2.38 -35.16	60.27 3.24 -22.50	60.08 4.63 -6.83	92.48 8.15 0.00	71.34 6.21 -1.36	80.98 6.90 0.00	60.65 5.56 0.00	70.23 6.20 -0.47	63.84 5.27 -8.20	55.41 4.92 -0.05	49.36 3.61 -5.43	48.10 0.48 -40.86
GOWANUS_GT_4_GRP 23751	54.97 1.90 -25.19	52.38 0.32 -46.15	53.19 0.28 -47.37	52.86 0.55 -41.66	51.17 1.09 -30.70	54.75 2.91 -7.64	75.07 3.60 -24.22	56.53 4.56 0.00	56.57 4.55 0.00	59.18 5.16 -0.33	70.23 4.15 -24.11	64.29 2.13 -39.46	62.77 2.41 -35.16	60.30 3.26 -22.50	60.12 4.67 -6.83	92.54 8.21 0.00	71.39 6.25 -1.36	81.04 6.96 0.00	60.69 5.60 0.00	70.28 6.25 -0.47	63.88 5.31 -8.20	55.44 4.95 -0.05	49.39 3.64 -5.43	48.10 0.48 -40.86
GOWANUS_GT1_1 24077	54.95 1.89 -25.19	52.38 0.32 -46.15	53.19 0.28 -47.37	52.86 0.55 -41.66	51.16 1.08 -30.70	54.73 2.88 -7.64	75.05 3.57 -24.22	56.50 4.52 0.00	56.53 4.52 0.00	59.14 5.11 -0.33	70.20 4.12 -24.11	64.28 2.11 -39.46	62.75 2.38 -35.16	60.27 3.24 -22.50	60.08 4.63 -6.83	92.48 8.15 0.00	71.34 6.21 -1.36	80.98 6.90 0.00	60.65 5.56 0.00	70.23 6.20 -0.47	63.84 5.27 -8.20	55.41 4.92 -0.05	49.36 3.61 -5.43	48.10 0.48 -40.86
GOWANUS_GT1_2 24078	54.95 1.89 -25.19	52.38 0.32 -46.15	53.19 0.28 -47.37	52.86 0.55 -41.66	51.16 1.08 -30.70	54.73 2.88 -7.64	75.05 3.57 -24.22	56.50 4.52 0.00	56.53 4.52 0.00	59.14 5.11 -0.33	70.20 4.12 -24.11	64.28 2.11 -39.46	62.75 2.38 -35.16	60.27 3.24 -22.50	60.08 4.63 -6.83	92.48 8.15 0.00	71.34 6.21 -1.36	80.98 6.90 0.00	60.65 5.56 0.00	70.23 6.20 -0.47	63.84 5.27 -8.20	55.41 4.92 -0.05	49.36 3.61 -5.43	48.10 0.48 -40.86
GOWANUS_GT1_3 24079	54.95 1.89 -25.19	52.38 0.32 -46.15	53.19 0.28 -47.37	52.86 0.55 -41.66	51.16 1.08 -30.70	54.73 2.88 -7.64	75.05 3.57 -24.22	56.50 4.52 0.00	56.53 4.52 0.00	59.14 5.11 -0.33	70.20 4.12 -24.11	64.28 2.11 -39.46	62.75 2.38 -35.16	60.27 3.24 -22.50	60.08 4.63 -6.83	92.48 8.15 0.00	71.34 6.21 -1.36	80.98 6.90 0.00	60.65 5.56 0.00	70.23 6.20 -0.47	63.84 5.27 -8.20	55.41 4.92 -0.05	49.36 3.61 -5.43	48.10 0.48 -40.86
GOWANUS_GT1_4 24080	54.95 1.89 -25.19	52.38 0.32 -46.15	53.19 0.28 -47.37	52.86 0.55 -41.66	51.16 1.08 -30.70	54.73 2.88 -7.64	75.05 3.57 -24.22	56.50 4.52 0.00	56.53 4.52 0.00	59.14 5.11 -0.33	70.20 4.12 -24.11	64.28 2.11 -39.46	62.75 2.38 -35.16	60.27 3.24 -22.50	60.08 4.63 -6.83	92.48 8.15 0.00	71.34 6.21 -1.36	80.98 6.90 0.00	60.65 5.56 0.00	70.23 6.20 -0.47	63.84 5.27 -8.20	55.41 4.92 -0.05	49.36 3.61 -5.43	48.10 0.48 -40.86
GOWANUS_GT1_5 24084	54.95 1.89 -25.19	52.38 0.32 -46.15	53.19 0.28 -47.37	52.86 0.55 -41.66	51.16 1.08 -30.70	54.73 2.88 -7.64	75.05 3.57 -24.22	56.50 4.52 0.00	56.53 4.52 0.00	59.14 5.11 -0.33	70.20 4.12 -24.11	64.28 2.11 -39.46	62.75 2.38 -35.16	60.27 3.24 -22.50	60.08 4.63 -6.83	92.48 8.15 0.00	71.34 6.21 -1.36	80.98 6.90 0.00	60.65 5.56 0.00	70.23 6.20 -0.47	63.84 5.27 -8.20	55.41 4.92 -0.05	49.36 3.61 -5.43	48.10 0.48 -40.86
GOWANUS_GT1_6 24111	54.95 1.89 -25.19	52.38 0.32 -46.15	53.19 0.28 -47.37	52.86 0.55 -41.66	51.16 1.08 -30.70	54.73 2.88 -7.64	75.05 3.57 -24.22	56.50 4.52 0.00	56.53 4.52 0.00	59.14 5.11 -0.33	70.20 4.12 -24.11	64.28 2.11 -39.46	62.75 2.38 -35.16	60.27 3.24 -22.50	60.08 4.63 -6.83	92.48 8.15 0.00	71.34 6.21 -1.36	80.98 6.90 0.00	60.65 5.56 0.00	70.23 6.20 -0.47	63.84 5.27 -8.20	55.41 4.92 -0.05	49.36 3.61 -5.43	48.10 0.48 -40.86
GOWANUS_GT1_7 24112	54.95 1.89 -25.19	52.38 0.32 -46.15	53.19 0.28 -47.37	52.86 0.55 -41.66	51.16 1.08 -30.70	54.73 2.88 -7.64	75.05 3.57 -24.22	56.50 4.52 0.00	56.53 4.52 0.00	59.14 5.11 -0.33	70.20 4.12 -24.11	64.28 2.11 -39.46	62.75 2.38 -35.16	60.27 3.24 -22.50	60.08 4.63 -6.83	92.48 8.15 0.00	71.34 6.21 -1.36	80.98 6.90 0.00	60.65 5.56 0.00	70.23 6.20 -0.47	63.84 5.27 -8.20	55.41 4.92 -0.05	49.36 3.61 -5.43	48.10 0.48 -40.86

GOWANUS_GT1_8 24113	54.95 1.89 -25.19	52.38 0.32 -46.15	53.19 0.28 -47.37	52.86 0.55 -41.66	51.16 1.08 -30.70	54.73 2.88 -7.64	75.05 3.57 -24.22	56.50 4.52 0.00	56.53 4.52 0.00	59.14 5.11 -0.33	70.20 4.12 -24.11	64.28 2.11 -39.46	62.75 2.38 -35.16	60.27 3.24 -22.50	60.08 4.63 -6.83	92.48 8.15 0.00	71.34 6.21 -1.36	80.98 6.90 0.00	60.65 5.56 0.00	70.23 6.20 -0.47	63.84 5.27 -8.20	55.41 4.92 -0.05	49.36 3.61 -5.43	48.10 0.48 -40.86
GOWANUS_GT2_1 24114	54.97 1.90 -25.19	52.38 0.32 -46.15	53.19 0.28 -47.37	52.86 0.55 -41.66	51.17 1.09 -30.70	54.75 2.91 -7.64	75.07 3.60 -24.22	56.53 4.56 0.00	56.57 4.55 0.00	59.18 5.16 -0.33	70.23 4.15 -24.11	64.29 2.13 -39.46	62.77 2.41 -35.16	60.30 3.26 -22.50	60.12 4.67 -6.83	92.54 8.21 0.00	71.39 6.25 -1.36	81.04 6.96 0.00	60.69 5.60 0.00	70.28 6.25 -0.47	63.88 5.31 -8.20	55.44 4.95 -0.05	49.39 3.64 -5.43	48.10 0.48 -40.86
GOWANUS_GT2_2 24115	54.97 1.90 -25.19	52.38 0.32 -46.15	53.19 0.28 -47.37	52.86 0.55 -41.66	51.17 1.09 -30.70	54.75 2.91 -7.64	75.07 3.60 -24.22	56.53 4.56 0.00	56.57 4.55 0.00	59.18 5.16 -0.33	70.23 4.15 -24.11	64.29 2.13 -39.46	62.77 2.41 -35.16	60.30 3.26 -22.50	60.12 4.67 -6.83	92.54 8.21 0.00	71.39 6.25 -1.36	81.04 6.96 0.00	60.69 5.60 0.00	70.28 6.25 -0.47	63.88 5.31 -8.20	55.44 4.95 -0.05	49.39 3.64 -5.43	48.10 0.48 -40.86
GOWANUS_GT2_3 24116	54.97 1.90 -25.19	52.38 0.32 -46.15	53.19 0.28 -47.37	52.86 0.55 -41.66	51.17 1.09 -30.70	54.75 2.91 -7.64	75.07 3.60 -24.22	56.53 4.56 0.00	56.57 4.55 0.00	59.18 5.16 -0.33	70.23 4.15 -24.11	64.29 2.13 -39.46	62.77 2.41 -35.16	60.30 3.26 -22.50	60.12 4.67 -6.83	92.54 8.21 0.00	71.39 6.25 -1.36	81.04 6.96 0.00	60.69 5.60 0.00	70.28 6.25 -0.47	63.88 5.31 -8.20	55.44 4.95 -0.05	49.39 3.64 -5.43	48.10 0.48 -40.86
GOWANUS_GT2_4 24117	54.97 1.90 -25.19	52.38 0.32 -46.15	53.19 0.28 -47.37	52.86 0.55 -41.66	51.17 1.09 -30.70	54.75 2.91 -7.64	75.07 3.60 -24.22	56.53 4.56 0.00	56.57 4.55 0.00	59.18 5.16 -0.33	70.23 4.15 -24.11	64.29 2.13 -39.46	62.77 2.41 -35.16	60.30 3.26 -22.50	60.12 4.67 -6.83	92.54 8.21 0.00	71.39 6.25 -1.36	81.04 6.96 0.00	60.69 5.60 0.00	70.28 6.25 -0.47	63.88 5.31 -8.20	55.44 4.95 -0.05	49.39 3.64 -5.43	48.10 0.48 -40.86
GOWANUS_GT2_5 24118	54.97 1.90 -25.19	52.38 0.32 -46.15	53.19 0.28 -47.37	52.86 0.55 -41.66	51.17 1.09 -30.70	54.75 2.91 -7.64	75.07 3.60 -24.22	56.53 4.56 0.00	56.57 4.55 0.00	59.18 5.16 -0.33	70.23 4.15 -24.11	64.29 2.13 -39.46	62.77 2.41 -35.16	60.30 3.26 -22.50	60.12 4.67 -6.83	92.54 8.21 0.00	71.39 6.25 -1.36	81.04 6.96 0.00	60.69 5.60 0.00	70.28 6.25 -0.47	63.88 5.31 -8.20	55.44 4.95 -0.05	49.39 3.64 -5.43	48.10 0.48 -40.86
GOWANUS_GT2_6 24119	54.97 1.90 -25.19	52.38 0.32 -46.15	53.19 0.28 -47.37	52.86 0.55 -41.66	51.17 1.09 -30.70	54.75 2.91 -7.64	75.07 3.60 -24.22	56.53 4.56 0.00	56.57 4.55 0.00	59.18 5.16 -0.33	70.23 4.15 -24.11	64.29 2.13 -39.46	62.77 2.41 -35.16	60.30 3.26 -22.50	60.12 4.67 -6.83	92.54 8.21 0.00	71.39 6.25 -1.36	81.04 6.96 0.00	60.69 5.60 0.00	70.28 6.25 -0.47	63.88 5.31 -8.20	55.44 4.95 -0.05	49.39 3.64 -5.43	48.10 0.48 -40.86
GOWANUS_GT2_7 24120	54.97 1.90 -25.19	52.38 0.32 -46.15	53.19 0.28 -47.37	52.86 0.55 -41.66	51.17 1.09 -30.70	54.75 2.91 -7.64	75.07 3.60 -24.22	56.53 4.56 0.00	56.57 4.55 0.00	59.18 5.16 -0.33	70.23 4.15 -24.11	64.29 2.13 -39.46	62.77 2.41 -35.16	60.30 3.26 -22.50	60.12 4.67 -6.83	92.54 8.21 0.00	71.39 6.25 -1.36	81.04 6.96 0.00	60.69 5.60 0.00	70.28 6.25 -0.47	63.88 5.31 -8.20	55.44 4.95 -0.05	49.39 3.64 -5.43	48.10 0.48 -40.86
GOWANUS_GT2_8 24121	54.97 1.90 -25.19	52.38 0.32 -46.15	53.19 0.28 -47.37	52.86 0.55 -41.66	51.17 1.09 -30.70	54.75 2.91 -7.64	75.07 3.60 -24.22	56.53 4.56 0.00	56.57 4.55 0.00	59.18 5.16 -0.33	70.23 4.15 -24.11	64.29 2.13 -39.46	62.77 2.41 -35.16	60.30 3.26 -22.50	60.12 4.67 -6.83	92.54 8.21 0.00	71.39 6.25 -1.36	81.04 6.96 0.00	60.69 5.60 0.00	70.28 6.25 -0.47	63.88 5.31 -8.20	55.44 4.95 -0.05	49.39 3.64 -5.43	48.10 0.48 -40.86
GOWANUS_GT3_1 24122	54.95 1.89 -25.19	52.38 0.32 -46.15	53.19 0.28 -47.37	52.86 0.55 -41.66	51.16 1.08 -30.70	54.73 2.88 -7.64	75.05 3.57 -24.22	56.50 4.52 0.00	56.53 4.52 0.00	59.14 5.11 -0.33	70.20 4.12 -24.11	64.28 2.11 -39.46	62.75 2.38 -35.16	60.27 3.24 -22.50	60.08 4.63 -6.83	92.48 8.15 0.00	71.34 6.21 -1.36	80.98 6.90 0.00	60.65 5.56 0.00	70.23 6.20 -0.47	63.84 5.27 -8.20	55.41 4.92 -0.05	49.36 3.61 -5.43	48.10 0.48 -40.86
GOWANUS_GT3_2 24123	54.95 1.89 -25.19	52.38 0.32 -46.15	53.19 0.28 -47.37	52.86 0.55 -41.66	51.16 1.08 -30.70	54.73 2.88 -7.64	75.05 3.57 -24.22	56.50 4.52 0.00	56.53 4.52 0.00	59.14 5.11 -0.33	70.20 4.12 -24.11	64.28 2.11 -39.46	62.75 2.38 -35.16	60.27 3.24 -22.50	60.08 4.63 -6.83	92.48 8.15 0.00	71.34 6.21 -1.36	80.98 6.90 0.00	60.65 5.56 0.00	70.23 6.20 -0.47	63.84 5.27 -8.20	55.41 4.92 -0.05	49.36 3.61 -5.43	48.10 0.48 -40.86
GOWANUS_GT3_3 24124	54.95 1.89 -25.19	52.38 0.32 -46.15	53.19 0.28 -47.37	52.86 0.55 -41.66	51.16 1.08 -30.70	54.73 2.88 -7.64	75.05 3.57 -24.22	56.50 4.52 0.00	56.53 4.52 0.00	59.14 5.11 -0.33	70.20 4.12 -24.11	64.28 2.11 -39.46	62.75 2.38 -35.16	60.27 3.24 -22.50	60.08 4.63 -6.83	92.48 8.15 0.00	71.34 6.21 -1.36	80.98 6.90 0.00	60.65 5.56 0.00	70.23 6.20 -0.47	63.84 5.27 -8.20	55.41 4.92 -0.05	49.36 3.61 -5.43	48.10 0.48 -40.86
GOWANUS_GT3_4 24125	54.95 1.89 -25.19	52.38 0.32 -46.15	53.19 0.28 -47.37	52.86 0.55 -41.66	51.16 1.08 -30.70	54.73 2.88 -7.64	75.05 3.57 -24.22	56.50 4.52 0.00	56.53 4.52 0.00	59.14 5.11 -0.33	70.20 4.12 -24.11	64.28 2.11 -39.46	62.75 2.38 -35.16	60.27 3.24 -22.50	60.08 4.63 -6.83	92.48 8.15 0.00	71.34 6.21 -1.36	80.98 6.90 0.00	60.65 5.56 0.00	70.23 6.20 -0.47	63.84 5.27 -8.20	55.41 4.92 -0.05	49.36 3.61 -5.43	48.10 0.48 -40.86
GOWANUS_GT3_5 24126	54.95 1.89 -25.19	52.38 0.32 -46.15	53.19 0.28 -47.37	52.86 0.55 -41.66	51.16 1.08 -30.70	54.73 2.88 -7.64	75.05 3.57 -24.22	56.50 4.52 0.00	56.53 4.52 0.00	59.14 5.11 -0.33	70.20 4.12 -24.11	64.28 2.11 -39.46	62.75 2.38 -35.16	60.27 3.24 -22.50	60.08 4.63 -6.83	92.48 8.15 0.00	71.34 6.21 -1.36	80.98 6.90 0.00	60.65 5.56 0.00	70.23 6.20 -0.47	63.84 5.27 -8.20	55.41 4.92 -0.05	49.36 3.61 -5.43	48.10 0.48 -40.86
GOWANUS_GT3_6 24127	54.95 1.89 -25.19	52.38 0.32 -46.15	53.19 0.28 -47.37	52.86 0.55 -41.66	51.16 1.08 -30.70	54.73 2.88 -7.64	75.05 3.57 -24.22	56.50 4.52 0.00	56.53 4.52 0.00	59.14 5.11 -0.33	70.20 4.12 -24.11	64.28 2.11 -39.46	62.75 2.38 -35.16	60.27 3.24 -22.50	60.08 4.63 -6.83	92.48 8.15 0.00	71.34 6.21 -1.36	80.98 6.90 0.00	60.65 5.56 0.00	70.23 6.20 -0.47	63.84 5.27 -8.20	55.41 4.92 -0.05	49.36 3.61 -5.43	48.10 0.48 -40.86
GOWANUS_GT3_7 24128	54.95 1.89 -25.19	52.38 0.32 -46.15	53.19 0.28 -47.37	52.86 0.55 -41.66	51.16 1.08 -30.70	54.73 2.88 -7.64	75.05 3.57 -24.22	56.50 4.52 0.00	56.53 4.52 0.00	59.14 5.11 -0.33	70.20 4.12 -24.11	64.28 2.11 -39.46	62.75 2.38 -35.16	60.27 3.24 -22.50	60.08 4.63 -6.83	92.48 8.15 0.00	71.34 6.21 -1.36	80.98 6.90 0.00	60.65 5.56 0.00	70.23 6.20 -0.47	63.84 5.27 -8.20	55.41 4.92 -0.05	49.36 3.61 -5.43	48.10 0.48 -40.86

GOWANUS_GT3_8 24129	54.95 1.89 -25.19	52.38 0.32 -46.15	53.19 0.28 -47.37	52.86 0.55 -41.66	51.16 1.08 -30.70	54.73 2.88 -7.64	75.05 3.57 -24.22	56.50 4.52 0.00	56.53 4.52 0.00	59.14 5.11 -0.33	70.20 4.12 -24.11	64.28 2.11 -39.46	62.75 2.38 -35.16	60.27 3.24 -22.50	60.08 4.63 -6.83	92.48 8.15 0.00	71.34 6.21 -1.36	80.98 6.90 0.00	60.65 5.56 0.00	70.23 6.20 -0.47	63.84 5.27 -8.20	55.41 4.92 -0.05	49.36 3.61 -5.43	48.10 0.48 -40.86
GOWANUS_GT4_1 24130	54.97 1.90 -25.19	52.38 0.32 -46.15	53.19 0.28 -47.37	52.86 0.55 -41.66	51.17 1.09 -30.70	54.75 2.91 -7.64	75.07 3.60 -24.22	56.53 4.56 0.00	56.57 4.55 0.00	59.18 5.16 -0.33	70.23 4.15 -24.11	64.29 2.13 -39.46	62.77 2.41 -35.16	60.30 3.26 -22.50	60.12 4.67 -6.83	92.54 8.21 0.00	71.39 6.25 -1.36	81.04 6.96 0.00	60.69 5.60 0.00	70.28 6.25 -0.47	63.88 5.31 -8.20	55.44 4.95 -0.05	49.39 3.64 -5.43	48.10 0.48 -40.86
GOWANUS_GT4_2 24131	54.97 1.90 -25.19	52.38 0.32 -46.15	53.19 0.28 -47.37	52.86 0.55 -41.66	51.17 1.09 -30.70	54.75 2.91 -7.64	75.07 3.60 -24.22	56.53 4.56 0.00	56.57 4.55 0.00	59.18 5.16 -0.33	70.23 4.15 -24.11	64.29 2.13 -39.46	62.77 2.41 -35.16	60.30 3.26 -22.50	60.12 4.67 -6.83	92.54 8.21 0.00	71.39 6.25 -1.36	81.04 6.96 0.00	60.69 5.60 0.00	70.28 6.25 -0.47	63.88 5.31 -8.20	55.44 4.95 -0.05	49.39 3.64 -5.43	48.10 0.48 -40.86
GOWANUS_GT4_3 24132	54.97 1.90 -25.19	52.38 0.32 -46.15	53.19 0.28 -47.37	52.86 0.55 -41.66	51.17 1.09 -30.70	54.75 2.91 -7.64	75.07 3.60 -24.22	56.53 4.56 0.00	56.57 4.55 0.00	59.18 5.16 -0.33	70.23 4.15 -24.11	64.29 2.13 -39.46	62.77 2.41 -35.16	60.30 3.26 -22.50	60.12 4.67 -6.83	92.54 8.21 0.00	71.39 6.25 -1.36	81.04 6.96 0.00	60.69 5.60 0.00	70.28 6.25 -0.47	63.88 5.31 -8.20	55.44 4.95 -0.05	49.39 3.64 -5.43	48.10 0.48 -40.86
GOWANUS_GT4_4 24133	54.97 1.90 -25.19	52.38 0.32 -46.15	53.19 0.28 -47.37	52.86 0.55 -41.66	51.17 1.09 -30.70	54.75 2.91 -7.64	75.07 3.60 -24.22	56.53 4.56 0.00	56.57 4.55 0.00	59.18 5.16 -0.33	70.23 4.15 -24.11	64.29 2.13 -39.46	62.77 2.41 -35.16	60.30 3.26 -22.50	60.12 4.67 -6.83	92.54 8.21 0.00	71.39 6.25 -1.36	81.04 6.96 0.00	60.69 5.60 0.00	70.28 6.25 -0.47	63.88 5.31 -8.20	55.44 4.95 -0.05	49.39 3.64 -5.43	48.10 0.48 -40.86
GOWANUS_GT4_5 24134	54.97 1.90 -25.19	52.38 0.32 -46.15	53.19 0.28 -47.37	52.86 0.55 -41.66	51.17 1.09 -30.70	54.75 2.91 -7.64	75.07 3.60 -24.22	56.53 4.56 0.00	56.57 4.55 0.00	59.18 5.16 -0.33	70.23 4.15 -24.11	64.29 2.13 -39.46	62.77 2.41 -35.16	60.30 3.26 -22.50	60.12 4.67 -6.83	92.54 8.21 0.00	71.39 6.25 -1.36	81.04 6.96 0.00	60.69 5.60 0.00	70.28 6.25 -0.47	63.88 5.31 -8.20	55.44 4.95 -0.05	49.39 3.64 -5.43	48.10 0.48 -40.86
GOWANUS_GT4_6 24135	54.97 1.90 -25.19	52.38 0.32 -46.15	53.19 0.28 -47.37	52.86 0.55 -41.66	51.17 1.09 -30.70	54.75 2.91 -7.64	75.07 3.60 -24.22	56.53 4.56 0.00	56.57 4.55 0.00	59.18 5.16 -0.33	70.23 4.15 -24.11	64.29 2.13 -39.46	62.77 2.41 -35.16	60.30 3.26 -22.50	60.12 4.67 -6.83	92.54 8.21 0.00	71.39 6.25 -1.36	81.04 6.96 0.00	60.69 5.60 0.00	70.28 6.25 -0.47	63.88 5.31 -8.20	55.44 4.95 -0.05	49.39 3.64 -5.43	48.10 0.48 -40.86
GOWANUS_GT4_7 24136	54.97 1.90 -25.19	52.38 0.32 -46.15	53.19 0.28 -47.37	52.86 0.55 -41.66	51.17 1.09 -30.70	54.75 2.91 -7.64	75.07 3.60 -24.22	56.53 4.56 0.00	56.57 4.55 0.00	59.18 5.16 -0.33	70.23 4.15 -24.11	64.29 2.13 -39.46	62.77 2.41 -35.16	60.30 3.26 -22.50	60.12 4.67 -6.83	92.54 8.21 0.00	71.39 6.25 -1.36	81.04 6.96 0.00	60.69 5.60 0.00	70.28 6.25 -0.47	63.88 5.31 -8.20	55.44 4.95 -0.05	49.39 3.64 -5.43	48.10 0.48 -40.86
GOWANUS_GT4_8 24137	54.97 1.90 -25.19	52.38 0.32 -46.15	53.19 0.28 -47.37	52.86 0.55 -41.66	51.17 1.09 -30.70	54.75 2.91 -7.64	75.07 3.60 -24.22	56.53 4.56 0.00	56.57 4.55 0.00	59.18 5.16 -0.33	70.23 4.15 -24.11	64.29 2.13 -39.46	62.77 2.41 -35.16	60.30 3.26 -22.50	60.12 4.67 -6.83	92.54 8.21 0.00	71.39 6.25 -1.36	81.04 6.96 0.00	60.69 5.60 0.00	70.28 6.25 -0.47	63.88 5.31 -8.20	55.44 4.95 -0.05	49.39 3.64 -5.43	48.10 0.48 -40.86
GRAHMSVILLE___HY 23607	50.14 0.67 -21.59	45.64 0.09 -39.64	46.22 0.06 -40.62	46.42 0.14 -35.63	45.96 0.31 -26.26	51.83 1.08 -6.53	69.63 1.66 -20.72	54.44 2.46 0.00	54.56 2.54 0.00	56.93 2.96 -0.28	64.94 2.50 -20.47	57.41 1.23 -33.48	56.44 1.38 -29.86	55.59 1.89 -19.17	57.19 2.74 -5.83	89.40 5.07 0.00	69.12 4.19 -1.16	79.11 5.02 0.00	59.27 4.18 0.00	68.53 4.56 -0.41	60.89 3.50 -7.01	53.52 3.04 -0.04	46.92 1.95 -4.64	42.05 0.22 -35.07
GREENIDGE___3 23582	31.20 -1.61 -4.95	14.72 -0.27 -9.09	14.64 -0.21 -9.31	18.49 -0.31 -8.15	24.82 -0.57 -6.00	44.13 -1.57 -1.49	49.58 -2.41 -4.74	49.58 -2.40 0.00	49.67 -2.34 0.00	51.58 -2.18 -0.06	44.96 -1.52 -4.51	29.18 -0.85 -7.33	30.81 -0.97 -6.58	37.53 -1.24 -4.24	48.22 -1.71 -1.31	81.61 -2.73 0.00	62.32 -1.72 -0.26	72.14 -1.94 0.00	53.89 -1.22 0.00	62.19 -1.46 -0.09	51.03 -1.02 -1.67	49.07 -1.38 -0.01	39.78 -1.65 -1.11	14.66 -0.39 -8.29
GREENIDGE___4 23583	31.19 -1.62 -4.95	14.71 -0.28 -9.09	14.65 -0.20 -9.31	18.50 -0.30 -8.15	24.82 -0.58 -6.00	44.09 -1.61 -1.49	49.54 -2.45 -4.74	49.56 -2.42 0.00	49.65 -2.37 0.00	51.56 -2.20 -0.06	44.94 -1.54 -4.51	29.17 -0.86 -7.33	30.80 -0.98 -6.58	37.52 -1.25 -4.24	48.20 -1.73 -1.31	81.59 -2.75 0.00	62.30 -1.74 -0.26	72.11 -1.97 0.00	53.88 -1.22 0.00	62.18 -1.48 -0.09	51.02 -1.03 -1.67	49.06 -1.39 -0.01	39.77 -1.66 -1.11	14.66 -0.39 -8.29
HARZA MOOSE___RIVER 24016	28.25 0.74 0.36	5.34 0.16 0.73	4.99 0.14 0.69	10.39 0.27 0.53	19.50 0.50 0.39	45.11 1.00 0.10	47.81 0.87 0.31	52.81 0.83 0.00	52.99 0.97 0.00	54.62 0.93 0.01	42.18 0.57 0.37	22.38 0.32 0.64	24.95 0.29 0.53	34.52 0.34 0.34	48.99 0.47 0.10	85.15 0.82 0.00	64.44 0.69 0.02	74.98 0.90 0.00	55.79 0.70 0.00	64.37 0.82 0.01	50.88 0.62 0.11	51.31 0.87 0.00	41.25 1.00 0.07	6.34 0.22 0.63
HEMPSTEAD____ 23647	54.43 1.36 -25.20	52.33 0.27 -46.15	53.15 0.24 -47.37	52.81 0.50 -41.66	51.00 0.92 -30.70	53.97 2.13 -7.64	74.05 2.57 -24.23	55.29 3.31 0.00	55.24 3.23 0.00	57.76 3.73 -0.33	69.15 3.07 -24.11	63.77 1.61 -39.47	62.22 1.86 -35.17	59.50 2.46 -22.51	59.02 3.56 -6.83	90.74 6.41 0.00	70.16 5.03 -1.36	79.85 5.77 0.00	88.07 4.97 -28.01	109.01 5.49 -39.97	66.76 4.48 -11.91	54.61 4.12 -0.05	48.70 2.95 -5.43	47.98 0.36 -40.87
HICKLING___1 23621	34.19 0.02 -6.30	17.37 -0.03 -11.49	17.33 -0.03 -11.83	21.09 -0.02 -10.46	27.11 0.02 -7.71	46.42 0.29 -1.92	53.86 0.53 -6.08	52.96 0.98 0.00	52.85 0.84 0.00	54.89 1.12 -0.08	48.73 1.00 -5.76	32.59 0.43 -9.47	34.09 0.48 -8.40	40.70 0.76 -5.41	51.43 1.14 -1.67	86.64 2.31 0.00	66.23 2.13 -0.33	76.71 2.63 0.00	57.30 2.21 0.00	65.99 2.31 -0.12	54.36 1.90 -2.08	52.05 1.60 -0.01	42.58 0.88 -1.38	17.05 0.02 -10.28
HICKLING___2 23622	34.19 0.02 -6.30	17.37 -0.03 -11.49	17.33 -0.03 -11.83	21.09 -0.02 -10.46	27.11 0.02 -7.71	46.43 0.30 -1.92	53.87 0.54 -6.08	52.97 0.99 0.00	52.87 0.85 0.00	54.90 1.13 -0.08	48.74 1.01 -5.76	32.59 0.43 -9.47	34.09 0.49 -8.40	40.71 0.77 -5.41	51.44 1.15 -1.67	86.66 2.33 0.00	66.25 2.14 -0.33	76.72 2.64 0.00	57.31 2.22 0.00	66.01 2.33 -0.12	54.38 1.92 -2.08	52.06 1.61 -0.01	42.59 0.89 -1.38	17.05 0.02 -10.28

HIGH FALLS___HY 23754	53.82 0.74 -25.21	52.23 0.14 -46.18	53.07 0.13 -47.40	52.62 0.26 -41.70	50.56 0.44 -30.74	52.90 1.04 -7.65	72.95 1.44 -24.26	53.71 1.73 0.00	53.72 1.71 0.00	55.84 1.82 -0.32	67.13 1.48 -23.69	62.35 0.77 -38.88	60.64 0.89 -34.55	58.13 1.27 -22.33	57.26 1.81 -6.83	87.55 3.22 0.00	67.66 2.52 -1.36	77.10 3.02 0.00	57.44 2.35 0.00	66.70 2.67 -0.47	60.70 2.11 -8.21	52.46 1.97 -0.05	47.13 1.37 -5.43	47.84 0.19 -40.90
HILLBURN___GT 23639	51.74 0.48 -23.39	48.85 0.06 -42.88	49.56 0.04 -43.98	49.38 0.10 -38.62	48.08 0.23 -28.46	52.06 0.77 -7.08	70.92 1.20 -22.46	53.76 1.78 0.00	53.72 1.70 0.00	56.09 2.09 -0.31	66.25 1.79 -22.48	60.38 0.87 -36.81	58.99 0.99 -32.80	56.90 1.39 -20.99	57.01 2.02 -6.37	88.14 3.80 0.00	68.21 3.16 -1.27	77.88 3.80 0.00	58.14 3.05 0.00	67.27 3.27 -0.44	60.55 2.57 -7.61	52.76 2.28 -0.04	46.82 1.46 -5.03	44.85 0.14 -37.96
HOLTSVIL 1-5___GRP1 24031	54.28 1.22 -25.20	52.34 0.28 -46.15	53.19 0.28 -47.37	52.89 0.58 -41.66	51.10 1.02 -30.70	53.99 2.14 -7.64	74.04 2.56 -24.23	55.32 3.34 0.00	55.08 3.06 0.00	57.64 3.61 -0.33	69.08 3.00 -24.11	63.86 1.69 -39.47	62.38 2.01 -35.17	59.49 2.46 -22.51	58.97 3.52 -6.83	90.88 6.54 0.00	70.50 5.36 -1.36	80.25 6.17 0.00	88.53 5.43 -28.01	109.42 5.89 -39.97	67.18 4.90 -11.91	55.06 4.57 -0.05	48.91 3.16 -5.43	47.97 0.35 -40.87
HOLTSVIL6-10___GRP2 24032	54.28 1.22 -25.20	52.34 0.28 -46.15	53.19 0.28 -47.37	52.89 0.58 -41.66	51.10 1.02 -30.70	53.99 2.14 -7.64	74.04 2.56 -24.23	55.32 3.34 0.00	55.08 3.06 0.00	57.64 3.61 -0.33	69.08 3.00 -24.11	63.86 1.69 -39.47	62.38 2.01 -35.17	59.49 2.46 -22.51	58.97 3.52 -6.83	90.88 6.54 0.00	70.50 5.36 -1.36	80.25 6.17 0.00	88.53 5.43 -28.01	109.42 5.89 -39.97	67.18 4.90 -11.91	55.06 4.57 -0.05	48.91 3.16 -5.43	47.97 0.35 -40.87
HOLTSVILLE_IC_1 23690	54.28 1.22 -25.20	52.34 0.28 -46.15	53.19 0.28 -47.37	52.89 0.58 -41.66	51.10 1.02 -30.70	53.99 2.14 -7.64	74.04 2.56 -24.23	55.32 3.34 0.00	55.08 3.06 0.00	57.64 3.61 -0.33	69.08 3.00 -24.11	63.86 1.69 -39.47	62.38 2.01 -35.17	59.49 2.46 -22.51	58.97 3.52 -6.83	90.88 6.54 0.00	70.50 5.36 -1.36	80.25 6.17 0.00	88.53 5.43 -28.01	109.42 5.89 -39.97	67.18 4.90 -11.91	55.06 4.57 -0.05	48.91 3.16 -5.43	47.97 0.35 -40.87
HOLTSVILLE_IC_10 23699	54.28 1.22 -25.20	52.34 0.28 -46.15	53.19 0.28 -47.37	52.89 0.58 -41.66	51.10 1.02 -30.70	53.99 2.14 -7.64	74.04 2.56 -24.23	55.32 3.34 0.00	55.08 3.06 0.00	57.64 3.61 -0.33	69.08 3.00 -24.11	63.86 1.69 -39.47	62.38 2.01 -35.17	59.49 2.46 -22.51	58.97 3.52 -6.83	90.88 6.54 0.00	70.50 5.36 -1.36	80.25 6.17 0.00	88.53 5.43 -28.01	109.42 5.89 -39.97	67.18 4.90 -11.91	55.06 4.57 -0.05	48.91 3.16 -5.43	47.97 0.35 -40.87
HOLTSVILLE_IC_2 23691	54.28 1.22 -25.20	52.34 0.28 -46.15	53.19 0.28 -47.37	52.89 0.58 -41.66	51.10 1.02 -30.70	53.99 2.14 -7.64	74.04 2.56 -24.23	55.32 3.34 0.00	55.08 3.06 0.00	57.64 3.61 -0.33	69.08 3.00 -24.11	63.86 1.69 -39.47	62.38 2.01 -35.17	59.49 2.46 -22.51	58.97 3.52 -6.83	90.88 6.54 0.00	70.50 5.36 -1.36	80.25 6.17 0.00	88.53 5.43 -28.01	109.42 5.89 -39.97	67.18 4.90 -11.91	55.06 4.57 -0.05	48.91 3.16 -5.43	47.97 0.35 -40.87
HOLTSVILLE_IC_3 23692	54.28 1.22 -25.20	52.34 0.28 -46.15	53.19 0.28 -47.37	52.89 0.58 -41.66	51.10 1.02 -30.70	53.99 2.14 -7.64	74.04 2.56 -24.23	55.32 3.34 0.00	55.08 3.06 0.00	57.64 3.61 -0.33	69.08 3.00 -24.11	63.86 1.69 -39.47	62.38 2.01 -35.17	59.49 2.46 -22.51	58.97 3.52 -6.83	90.88 6.54 0.00	70.50 5.36 -1.36	80.25 6.17 0.00	88.53 5.43 -28.01	109.42 5.89 -39.97	67.18 4.90 -11.91	55.06 4.57 -0.05	48.91 3.16 -5.43	47.97 0.35 -40.87
HOLTSVILLE_IC_4 23693	54.28 1.22 -25.20	52.34 0.28 -46.15	53.19 0.28 -47.37	52.89 0.58 -41.66	51.10 1.02 -30.70	53.99 2.14 -7.64	74.04 2.56 -24.23	55.32 3.34 0.00	55.08 3.06 0.00	57.64 3.61 -0.33	69.08 3.00 -24.11	63.86 1.69 -39.47	62.38 2.01 -35.17	59.49 2.46 -22.51	58.97 3.52 -6.83	90.88 6.54 0.00	70.50 5.36 -1.36	80.25 6.17 0.00	88.53 5.43 -28.01	109.42 5.89 -39.97	67.18 4.90 -11.91	55.06 4.57 -0.05	48.91 3.16 -5.43	47.97 0.35 -40.87
HOLTSVILLE_IC_5 23694	54.28 1.22 -25.20	52.34 0.28 -46.15	53.19 0.28 -47.37	52.89 0.58 -41.66	51.10 1.02 -30.70	53.99 2.14 -7.64	74.04 2.56 -24.23	55.32 3.34 0.00	55.08 3.06 0.00	57.64 3.61 -0.33	69.08 3.00 -24.11	63.86 1.69 -39.47	62.38 2.01 -35.17	59.49 2.46 -22.51	58.97 3.52 -6.83	90.88 6.54 0.00	70.50 5.36 -1.36	80.25 6.17 0.00	88.53 5.43 -28.01	109.42 5.89 -39.97	67.18 4.90 -11.91	55.06 4.57 -0.05	48.91 3.16 -5.43	47.97 0.35 -40.87
HOLTSVILLE_IC_6 23695	54.28 1.22 -25.20	52.34 0.28 -46.15	53.19 0.28 -47.37	52.89 0.58 -41.66	51.10 1.02 -30.70	53.99 2.14 -7.64	74.04 2.56 -24.23	55.32 3.34 0.00	55.08 3.06 0.00	57.64 3.61 -0.33	69.08 3.00 -24.11	63.86 1.69 -39.47	62.38 2.01 -35.17	59.49 2.46 -22.51	58.97 3.52 -6.83	90.88 6.54 0.00	70.50 5.36 -1.36	80.25 6.17 0.00	88.53 5.43 -28.01	109.42 5.89 -39.97	67.18 4.90 -11.91	55.06 4.57 -0.05	48.91 3.16 -5.43	47.97 0.35 -40.87
HOLTSVILLE_IC_7 23696	54.28 1.22 -25.20	52.34 0.28 -46.15	53.19 0.28 -47.37	52.89 0.58 -41.66	51.10 1.02 -30.70	53.99 2.14 -7.64	74.04 2.56 -24.23	55.32 3.34 0.00	55.08 3.06 0.00	57.64 3.61 -0.33	69.08 3.00 -24.11	63.86 1.69 -39.47	62.38 2.01 -35.17	59.49 2.46 -22.51	58.97 3.52 -6.83	90.88 6.54 0.00	70.50 5.36 -1.36	80.25 6.17 0.00	88.53 5.43 -28.01	109.42 5.89 -39.97	67.18 4.90 -11.91	55.06 4.57 -0.05	48.91 3.16 -5.43	47.97 0.35 -40.87
HOLTSVILLE_IC_8 23697	54.28 1.22 -25.20	52.34 0.28 -46.15	53.19 0.28 -47.37	52.89 0.58 -41.66	51.10 1.02 -30.70	53.99 2.14 -7.64	74.04 2.56 -24.23	55.32 3.34 0.00	55.08 3.06 0.00	57.64 3.61 -0.33	69.08 3.00 -24.11	63.86 1.69 -39.47	62.38 2.01 -35.17	59.49 2.46 -22.51	58.97 3.52 -6.83	90.88 6.54 0.00	70.50 5.36 -1.36	80.25 6.17 0.00	88.53 5.43 -28.01	109.42 5.89 -39.97	67.18 4.90 -11.91	55.06 4.57 -0.05	48.91 3.16 -5.43	47.97 0.35 -40.87
HOLTSVILLE_IC_9 23698	54.28 1.22 -25.20	52.34 0.28 -46.15	53.19 0.28 -47.37	52.89 0.58 -41.66	51.10 1.02 -30.70	53.99 2.14 -7.64	74.04 2.56 -24.23	55.32 3.34 0.00	55.08 3.06 0.00	57.64 3.61 -0.33	69.08 3.00 -24.11	63.86 1.69 -39.47	62.38 2.01 -35.17	59.49 2.46 -22.51	58.97 3.52 -6.83	90.88 6.54 0.00	70.50 5.36 -1.36	80.25 6.17 0.00	88.53 5.43 -28.01	109.42 5.89 -39.97	67.18 4.90 -11.91	55.06 4.57 -0.05	48.91 3.16 -5.43	47.97 0.35 -40.87
HQ_GEN_CEDARS 23644	28.23 0.73 0.37	5.33 0.16 0.74	4.96 0.13 0.71	10.36 0.26 0.55	19.49 0.51 0.41	45.26 1.15 0.10	47.06 0.13 0.32	52.40 0.42 0.00	52.79 0.77 0.00	53.93 0.24 0.00	41.48 -0.17 0.32	22.12 0.00 0.58	24.55 -0.33 0.47	33.89 -0.33 0.30	47.97 -0.56 0.09	82.98 -1.35 0.00	62.53 -1.23 0.02	72.84 -1.24 0.00	54.06 -1.03 0.00	62.37 -1.19 0.01	49.25 -1.02 0.11	49.61 -0.83 0.00	40.06 -0.19 0.07	6.14 0.02 0.64
HQ_GEN_CHAT DC 23651	47.37 0.37 5.38	5.63 0.01 0.28	5.20 0.00 0.34	10.28 0.01 0.38	19.12 0.01 0.28	44.16 0.03 0.07	46.95 -0.08 0.22	51.87 -0.11 0.00	51.87 -0.14 0.00	53.25 -0.44 0.00	41.30 -0.45 0.22	22.19 -0.20 0.30	24.63 -0.26 0.32	34.00 -0.33 0.20	48.07 -0.49 0.06	83.22 -1.11 0.00	62.63 -1.13 0.01	72.77 -1.31 0.00	114.36 -2.83 31.73	62.39 -1.16 0.00	49.38 -0.92 0.07	49.58 -0.86 0.00	39.78 -0.50 0.05	47.28 0.09 -1.99

HUDAV+59+74_TH_GRP 23620	54.63 1.56 -25.19	52.31 0.26 -46.15	53.13 0.23 -47.37	52.75 0.44 -41.65	50.95 0.88 -30.69	54.21 2.36 -7.64	74.40 2.93 -24.22	55.70 3.72 0.00	55.71 3.69 0.00	58.26 4.23 -0.33	69.54 3.46 -24.11	63.91 1.75 -39.46	62.35 1.98 -35.16	59.72 2.69 -22.50	59.30 3.85 -6.83	91.15 6.82 0.00	70.37 5.23 -1.36	80.05 5.97 0.00	59.97 4.88 0.00	69.45 5.42 -0.47	63.03 4.46 -8.20	54.61 4.12 -0.05	48.76 3.01 -5.43	48.00 0.39 -40.86
HUDSON AVE_GT_3 23810	54.63 1.56 -25.19	52.31 0.26 -46.15	53.13 0.23 -47.37	52.75 0.44 -41.65	50.95 0.88 -30.69	54.21 2.36 -7.64	74.40 2.93 -24.22	55.70 3.72 0.00	55.71 3.69 0.00	58.26 4.23 -0.33	69.54 3.46 -24.11	63.91 1.75 -39.46	62.35 1.98 -35.16	59.72 2.69 -22.50	59.30 3.85 -6.83	91.15 6.82 0.00	70.37 5.23 -1.36	80.05 5.97 0.00	59.97 4.88 0.00	69.45 5.42 -0.47	63.03 4.46 -8.20	54.61 4.12 -0.05	48.76 3.01 -5.43	48.00 0.39 -40.86
HUDSON AVE_GT_4 23540	54.63 1.56 -25.19	52.31 0.26 -46.15	53.13 0.23 -47.37	52.75 0.44 -41.65	50.95 0.88 -30.69	54.21 2.36 -7.64	74.40 2.93 -24.22	55.70 3.72 0.00	55.71 3.69 0.00	58.26 4.23 -0.33	69.54 3.46 -24.11	63.91 1.75 -39.46	62.35 1.98 -35.16	59.72 2.69 -22.50	59.30 3.85 -6.83	91.15 6.82 0.00	70.37 5.23 -1.36	80.05 5.97 0.00	59.97 4.88 0.00	69.45 5.42 -0.47	63.03 4.46 -8.20	54.61 4.12 -0.05	48.76 3.01 -5.43	48.00 0.39 -40.86
HUDSON AVE_GT_5 23657	54.63 1.56 -25.19	52.31 0.26 -46.15	53.13 0.23 -47.37	52.75 0.44 -41.65	50.95 0.88 -30.69	54.21 2.36 -7.64	74.40 2.93 -24.22	55.70 3.72 0.00	55.71 3.69 0.00	58.26 4.23 -0.33	69.54 3.46 -24.11	63.91 1.75 -39.46	62.35 1.98 -35.16	59.72 2.69 -22.50	59.30 3.85 -6.83	91.15 6.82 0.00	70.37 5.23 -1.36	80.05 5.97 0.00	59.97 4.88 0.00	69.45 5.42 -0.47	63.03 4.46 -8.20	54.61 4.12 -0.05	48.76 3.01 -5.43	48.00 0.39 -40.86
HUDSON_AVE_10 24168	54.42 1.35 -25.19	52.29 0.23 -46.15	53.10 0.19 -47.37	52.68 0.37 -41.66	50.81 0.73 -30.70	53.88 2.03 -7.64	74.06 2.58 -24.22	55.33 3.35 0.00	55.33 3.31 0.00	57.83 3.81 -0.33	69.20 3.12 -24.11	63.73 1.57 -39.46	62.16 1.80 -35.16	59.46 2.43 -22.50	58.94 3.49 -6.83	90.51 6.18 0.00	69.87 4.74 -1.36	79.46 5.38 0.00	59.52 4.43 0.00	68.92 4.88 -0.47	62.61 4.03 -8.20	54.19 3.70 -0.05	48.46 2.71 -5.43	47.95 0.33 -40.86
HUNTLEY___63 23557	30.45 -1.36 -3.93	12.89 -0.21 -7.20	12.74 -0.19 -7.39	16.79 -0.38 -6.51	23.47 -0.72 -4.80	43.42 -1.99 -1.19	48.28 -2.76 -3.79	49.37 -2.61 0.00	49.58 -2.43 0.00	51.59 -2.16 -0.05	44.34 -1.30 -3.67	28.11 -0.61 -6.02	29.81 -0.73 -5.35	37.09 -0.88 -3.44	48.40 -1.28 -1.06	82.64 -1.69 0.00	63.29 -0.70 -0.21	73.08 -1.00 0.00	54.52 -0.57 0.00	63.02 -0.61 -0.07	50.76 -0.92 -1.30	49.39 -1.06 -0.01	39.94 -1.25 -0.86	12.84 -0.36 -6.44
HUNTLEY___64 23558	30.45 -1.36 -3.93	12.89 -0.21 -7.20	12.74 -0.19 -7.39	16.79 -0.38 -6.51	23.47 -0.72 -4.80	43.42 -1.99 -1.19	48.28 -2.76 -3.79	49.37 -2.61 0.00	49.58 -2.43 0.00	51.59 -2.16 -0.05	44.34 -1.30 -3.67	28.11 -0.61 -6.02	29.81 -0.73 -5.35	37.09 -0.88 -3.44	48.40 -1.28 -1.06	82.64 -1.69 0.00	63.29 -0.70 -0.21	73.08 -1.00 0.00	54.52 -0.57 0.00	63.02 -0.61 -0.07	50.76 -0.92 -1.30	49.39 -1.06 -0.01	39.94 -1.25 -0.86	12.84 -0.36 -6.44
HUNTLEY___65 23559	30.45 -1.36 -3.93	12.89 -0.21 -7.20	12.74 -0.19 -7.39	16.79 -0.38 -6.51	23.47 -0.72 -4.80	43.42 -1.99 -1.19	48.28 -2.76 -3.79	49.37 -2.61 0.00	49.58 -2.43 0.00	51.59 -2.16 -0.05	44.34 -1.30 -3.67	28.11 -0.61 -6.02	29.81 -0.73 -5.35	37.09 -0.88 -3.44	48.40 -1.28 -1.06	82.64 -1.69 0.00	63.29 -0.70 -0.21	73.08 -1.00 0.00	54.52 -0.57 0.00	63.02 -0.61 -0.07	50.76 -0.92 -1.30	49.39 -1.06 -0.01	39.94 -1.25 -0.86	12.84 -0.36 -6.44
HUNTLEY___66 23560	30.45 -1.36 -3.93	12.89 -0.21 -7.20	12.74 -0.19 -7.39	16.79 -0.38 -6.51	23.47 -0.72 -4.80	43.42 -1.99 -1.19	48.28 -2.76 -3.79	49.37 -2.61 0.00	49.58 -2.43 0.00	51.59 -2.16 -0.05	44.34 -1.30 -3.67	28.11 -0.61 -6.02	29.81 -0.73 -5.35	37.09 -0.88 -3.44	48.40 -1.28 -1.06	82.64 -1.69 0.00	63.29 -0.70 -0.21	73.08 -1.00 0.00	54.52 -0.57 0.00	63.02 -0.61 -0.07	50.76 -0.92 -1.30	49.39 -1.06 -0.01	39.94 -1.25 -0.86	12.84 -0.36 -6.44
HUNTLEY___67 23561	30.37 -1.46 -3.96	12.88 -0.26 -7.24	12.74 -0.24 -7.44	16.73 -0.49 -6.56	23.30 -0.92 -4.83	43.11 -2.30 -1.20	48.01 -3.05 -3.81	48.98 -3.00 0.00	49.16 -2.86 0.00	51.10 -2.64 -0.05	44.01 -1.65 -3.69	27.94 -0.81 -6.06	29.64 -0.94 -5.39	36.84 -1.16 -3.46	48.02 -1.67 -1.06	81.97 -2.37 0.00	62.79 -1.19 -0.21	72.50 -1.58 0.00	54.09 -1.00 0.00	62.50 -1.13 -0.07	50.36 -1.32 -1.31	49.02 -1.43 -0.01	39.67 -1.52 -0.87	12.84 -0.40 -6.48
HUNTLEY___68 23562	30.37 -1.46 -3.96	12.88 -0.26 -7.24	12.74 -0.24 -7.44	16.73 -0.49 -6.56	23.30 -0.92 -4.83	43.11 -2.30 -1.20	48.01 -3.06 -3.81	48.97 -3.00 0.00	49.15 -2.86 0.00	51.10 -2.64 -0.05	44.01 -1.66 -3.69	27.94 -0.81 -6.06	29.64 -0.94 -5.39	36.84 -1.16 -3.46	48.02 -1.67 -1.06	81.97 -2.37 0.00	62.79 -1.19 -0.21	72.50 -1.58 0.00	54.09 -1.01 0.00	62.50 -1.13 -0.07	50.36 -1.32 -1.31	49.02 -1.43 -0.01	39.67 -1.52 -0.87	12.83 -0.40 -6.48
INDECK___CORINTH 23802	63.10 0.58 -34.65	69.54 0.14 -63.49	70.83 0.15 -65.15	68.17 0.26 -57.26	61.96 0.37 -42.20	55.42 0.71 -10.50	81.27 0.72 -33.30	52.10 0.12 0.00	52.40 0.38 0.00	54.43 0.29 -0.45	75.00 -0.11 -33.13	77.02 0.06 -54.27	73.42 -0.11 -48.33	65.14 -0.30 -30.91	57.51 -0.49 -9.38	82.49 -1.84 0.00	63.88 -1.76 -1.87	72.42 -1.66 0.00	53.27 -1.82 0.00	62.45 -1.76 -0.65	60.52 -1.14 -11.28	49.27 -1.23 -0.06	47.01 -0.77 -7.46	63.09 0.13 -56.21
INDECK___ILION 23567	26.95 0.21 1.13	3.89 0.05 2.06	3.46 0.04 2.12	8.87 0.09 1.87	18.17 0.16 1.38	44.34 0.47 0.34	46.93 0.77 1.09	52.75 0.78 0.00	52.71 0.69 0.00	54.52 0.84 0.01	41.58 0.71 1.10	21.25 0.35 1.79	24.02 0.42 1.61	34.06 0.56 1.03	49.09 0.78 0.31	85.70 1.37 0.00	64.82 1.11 0.06	75.38 1.30 0.00	56.04 0.94 0.00	64.59 1.05 0.02	50.93 0.93 0.37	51.23 0.79 0.00	40.54 0.46 0.24	5.00 0.08 1.83
INDECK___OLEAN 23982	32.66 0.49 -4.29	13.95 0.11 -7.93	13.72 0.10 -8.09	17.89 0.20 -7.04	24.98 0.41 -5.19	46.57 1.07 -1.29	52.44 1.10 -4.09	53.94 1.96 0.00	54.15 2.13 0.00	56.33 2.58 -0.06	48.38 2.45 -3.96	30.47 1.34 -6.43	32.40 1.43 -5.78	40.36 2.12 -3.71	52.78 3.02 -1.14	90.16 5.83 0.00	69.04 5.04 -0.23	79.96 5.88 0.00	59.80 4.71 0.00	68.98 5.34 -0.08	55.58 3.80 -1.40	53.84 3.39 -0.01	43.17 1.92 -0.93	13.91 0.10 -7.06
INDECK___OSWEGO 23783	29.17 -0.49 -1.79	9.05 -0.10 -3.25	8.81 -0.09 -3.36	13.47 -0.18 -3.00	21.27 -0.33 -2.21	43.94 -0.82 -0.55	47.98 -1.02 -1.75	50.88 -1.10 0.00	51.01 -1.00 0.00	52.72 -1.00 -0.02	42.91 -0.78 -1.72	25.07 -0.41 -2.79	27.21 -0.50 -2.51	35.46 -0.68 -1.61	48.15 -0.96 -0.49	82.80 -1.53 0.00	62.87 -1.00 -0.10	72.95 -1.13 0.00	54.29 -0.80 0.00	62.67 -0.93 -0.03	50.14 -0.82 -0.58	49.70 -0.74 0.00	40.16 -0.55 -0.39	9.52 -0.09 -2.86
INDECK___YERKES 23781	30.43 -1.38 -3.93	12.89 -0.21 -7.20	12.74 -0.19 -7.39	16.78 -0.38 -6.51	23.46 -0.73 -4.80	43.38 -2.02 -1.19	48.24 -2.80 -3.79	49.32 -2.66 0.00	49.54 -2.48 0.00	51.54 -2.21 -0.05	44.31 -1.33 -3.67	28.09 -0.63 -6.02	29.79 -0.76 -5.35	37.06 -0.91 -3.44	48.35 -1.33 -1.06	82.56 -1.77 0.00	63.23 -0.75 -0.21	73.01 -1.07 0.00	54.47 -0.63 0.00	62.96 -0.67 -0.07	50.71 -0.96 -1.30	49.34 -1.11 -0.01	39.90 -1.28 -0.86	12.83 -0.36 -6.44

INDIAN POINT_GT_1 24139	53.80 1.02 -24.91	51.81 0.17 -45.73	52.54 0.14 -46.86	52.03 0.28 -41.10	50.24 0.57 -30.28	53.32 1.58 -7.54	73.20 2.05 -23.90	54.66 2.68 0.00	54.65 2.64 0.00	57.09 3.07 -0.32	68.30 2.53 -23.80	63.00 1.26 -39.04	61.35 1.43 -34.71	58.69 1.94 -22.22	58.16 2.79 -6.74	89.33 5.00 0.00	69.04 3.93 -1.34	78.61 4.53 0.00	58.81 3.72 0.00	68.12 4.09 -0.47	61.82 3.35 -8.09	53.55 3.06 -0.04	47.86 2.18 -5.35	47.48 0.27 -40.46
INDIAN POINT_GT_2 23659	53.80 1.02 -24.91	51.81 0.17 -45.73	52.54 0.14 -46.86	52.03 0.28 -41.10	50.24 0.57 -30.28	53.32 1.58 -7.54	73.20 2.05 -23.90	54.66 2.68 0.00	54.65 2.64 0.00	57.09 3.07 -0.32	68.30 2.53 -23.80	63.00 1.26 -39.04	61.35 1.43 -34.71	58.69 1.94 -22.22	58.16 2.79 -6.74	89.33 5.00 0.00	69.04 3.93 -1.34	78.61 4.53 0.00	58.81 3.72 0.00	68.12 4.09 -0.47	61.82 3.35 -8.09	53.55 3.06 -0.04	47.86 2.18 -5.35	47.48 0.27 -40.46
INDIAN POINT_GT_3 24019	53.80 1.02 -24.91	51.81 0.17 -45.73	52.54 0.14 -46.86	52.03 0.28 -41.10	50.24 0.57 -30.28	53.32 1.58 -7.54	73.20 2.05 -23.90	54.66 2.68 0.00	54.65 2.64 0.00	57.09 3.07 -0.32	68.30 2.53 -23.80	63.00 1.26 -39.04	61.35 1.43 -34.71	58.69 1.94 -22.22	58.16 2.79 -6.74	89.33 5.00 0.00	69.04 3.93 -1.34	78.61 4.53 0.00	58.81 3.72 0.00	68.12 4.09 -0.47	61.82 3.35 -8.09	53.55 3.06 -0.05	47.86 2.18 -5.35	47.48 0.27 -40.46
INDIAN POINT___2 23530	52.92 0.85 -24.20	50.31 0.13 -44.28	51.13 0.11 -45.48	50.92 0.22 -40.05	49.35 0.45 -29.51	52.86 1.31 -7.34	72.30 1.76 -23.29	54.35 2.37 0.00	54.35 2.33 0.00	56.76 2.75 -0.32	67.47 2.28 -23.21	61.92 1.13 -38.09	60.35 1.29 -33.86	57.94 1.74 -21.67	57.71 2.51 -6.58	88.85 4.52 0.00	68.65 3.57 -1.31	78.20 4.12 0.00	58.51 3.42 0.00	67.75 3.73 -0.46	61.33 3.07 -7.88	53.26 2.77 -0.04	47.49 1.95 -5.22	46.21 0.23 -39.23
INDIAN POINT___3 23531	54.22 1.04 -25.31	52.41 0.17 -46.33	53.26 0.15 -47.58	52.84 0.29 -41.89	50.85 0.59 -30.87	53.50 1.61 -7.68	73.70 2.08 -24.36	54.69 2.71 0.00	54.67 2.66 0.00	57.11 3.08 -0.33	68.75 2.54 -24.24	63.75 1.27 -39.79	62.00 1.44 -35.36	59.11 1.95 -22.63	58.29 2.80 -6.87	89.35 5.02 0.00	69.08 3.94 -1.37	78.64 4.56 0.00	58.82 3.72 0.00	68.13 4.10 -0.48	61.99 3.36 -8.25	53.56 3.07 -0.05	47.98 2.20 -5.46	48.07 0.28 -41.04
INDIAN PT_GT_GRP 23687	53.80 1.02 -24.91	51.81 0.17 -45.73	52.54 0.14 -46.86	52.03 0.28 -41.10	50.24 0.57 -30.28	53.32 1.58 -7.54	73.20 2.05 -23.90	54.66 2.68 0.00	54.65 2.64 0.00	57.09 3.07 -0.32	68.30 2.53 -23.80	63.00 1.26 -39.04	61.35 1.43 -34.71	58.69 1.94 -22.22	58.16 2.79 -6.74	89.33 5.00 0.00	69.04 3.93 -1.34	78.61 4.53 0.00	58.81 3.72 0.00	68.12 4.09 -0.47	61.82 3.35 -8.09	53.55 3.06 -0.04	47.86 2.18 -5.35	47.48 0.27 -40.46
IP CORINTH___1 23988	63.10 0.57 -34.65	69.54 0.14 -63.49	70.83 0.15 -65.15	68.17 0.26 -57.26	61.96 0.37 -42.20	55.42 0.71 -10.50	81.27 0.72 -33.30	52.10 0.12 0.00	52.40 0.38 0.00	54.43 0.29 -0.45	75.00 -0.11 -33.13	77.02 0.06 -54.27	73.42 -0.11 -48.33	65.14 -0.30 -30.91	57.51 -0.49 -9.38	82.49 -1.84 0.00	63.88 -1.76 -1.87	72.42 -1.66 0.00	53.27 -1.82 0.00	62.45 -1.76 -0.65	60.52 -1.14 -11.28	49.27 -1.23 -0.06	47.01 -0.77 -7.46	63.09 0.13 -56.21
IP___TICONDEROGA 23804	62.29 1.40 -33.02	66.72 0.33 -60.49	67.94 0.32 -62.08	65.80 0.57 -54.58	60.43 0.82 -40.22	55.86 1.64 -10.01	80.53 1.54 -31.74	52.15 0.18 0.00	52.36 0.34 0.00	54.86 0.73 -0.43	73.66 0.11 -31.58	74.56 0.15 -51.71	70.97 -0.30 -46.07	63.40 -0.59 -29.46	56.66 -0.90 -8.94	81.34 -2.99 0.00	62.80 -2.76 -1.78	71.55 -2.53 0.00	51.72 -3.37 0.00	60.84 -3.34 -0.62	58.92 -2.20 -10.75	48.22 -2.28 -0.06	45.98 -1.45 -7.11	60.59 0.28 -53.56
JARVIS____ 23743	26.75 0.01 1.13	3.84 0.00 2.06	3.43 0.01 2.12	8.79 0.01 1.87	18.02 0.01 1.38	43.90 0.04 0.34	46.25 0.09 1.09	52.06 0.08 0.00	52.08 0.07 0.00	53.79 0.11 0.01	40.98 0.11 1.10	20.96 0.05 1.79	23.66 0.07 1.61	33.59 0.09 1.03	48.44 0.13 0.31	84.58 0.25 0.00	63.92 0.21 0.06	74.32 0.24 0.00	55.27 0.18 0.00	63.74 0.20 0.02	50.19 0.18 0.37	50.60 0.16 0.00	40.16 0.08 0.24	4.93 0.01 1.83
JENNISON___1 23625	37.32 1.03 -8.42	21.53 0.20 -15.42	21.57 0.19 -15.83	24.96 0.37 -13.93	30.37 0.71 -10.27	48.60 1.84 -2.55	57.70 2.35 -8.10	54.85 2.87 0.00	54.93 2.92 0.00	57.00 3.20 -0.11	51.36 2.52 -6.86	35.26 1.30 -11.26	36.68 1.47 -10.01	43.32 2.09 -6.71	53.91 2.99 -2.29	89.66 5.33 0.00	68.46 4.23 -0.46	79.07 4.99 0.00	58.99 3.90 0.00	68.09 4.37 -0.16	56.59 3.46 -2.75	53.73 3.28 -0.02	44.53 2.39 -1.82	20.76 0.33 -13.68
JENNISON___2 23626	37.29 0.99 -8.42	21.52 0.20 -15.42	21.56 0.19 -15.83	24.94 0.36 -13.93	30.34 0.69 -10.27	48.54 1.78 -2.55	57.63 2.27 -8.10	54.76 2.78 0.00	54.83 2.82 0.00	56.90 3.10 -0.11	51.28 2.44 -6.86	35.21 1.25 -11.26	36.63 1.42 -10.01	43.25 2.02 -6.71	53.81 2.90 -2.29	89.49 5.16 0.00	68.32 4.09 -0.46	78.91 4.83 0.00	58.86 3.77 0.00	67.94 4.22 -0.16	56.48 3.35 -2.75	53.64 3.18 -0.02	44.47 2.32 -1.82	20.75 0.32 -13.68
KEDC PORT_JEFF_GT2 24210	54.02 0.95 -25.20	52.33 0.27 -46.15	53.19 0.28 -47.37	52.89 0.58 -41.66	51.09 1.01 -30.70	53.92 2.07 -7.64	73.77 2.29 -24.23	54.82 2.84 0.00	54.55 2.54 0.00	57.09 3.07 -0.33	68.66 2.57 -24.11	63.63 1.46 -39.47	62.15 1.78 -35.17	59.15 2.11 -22.51	58.48 3.02 -6.83	90.01 5.68 0.00	69.85 4.71 -1.36	79.51 5.43 0.00	88.01 4.90 -28.01	108.82 5.29 -39.97	66.70 4.42 -11.91	54.59 4.09 -0.05	48.58 2.83 -5.43	47.92 0.29 -40.87
KEDC PORT_JEFF_GT3 24211	54.02 0.95 -25.20	52.33 0.27 -46.15	53.19 0.28 -47.37	52.89 0.58 -41.66	51.09 1.01 -30.70	53.92 2.07 -7.64	73.77 2.29 -24.23	54.82 2.84 0.00	54.55 2.54 0.00	57.09 3.07 -0.33	68.66 2.57 -24.11	63.63 1.46 -39.47	62.15 1.78 -35.17	59.15 2.11 -22.51	58.48 3.02 -6.83	90.01 5.68 0.00	69.85 4.71 -1.36	79.51 5.43 0.00	88.01 4.90 -28.01	108.82 5.29 -39.97	66.70 4.42 -11.91	54.58 4.09 -0.05	48.58 2.83 -5.43	47.92 0.29 -40.87
KEDC_GLWD_GRP 24221	54.95 1.86 -25.22	52.48 0.35 -46.23	53.27 0.31 -47.42	52.93 0.62 -41.66	51.26 1.18 -30.70	54.74 2.89 -7.64	75.00 3.52 -24.23	56.41 4.43 0.00	56.42 4.40 0.00	59.01 4.99 -0.33	70.14 4.06 -24.11	64.33 2.12 -39.52	62.76 2.39 -35.17	60.26 3.23 -22.51	60.07 4.62 -6.83	92.54 8.21 0.00	71.54 6.41 -1.36	81.54 7.46 0.00	89.33 6.22 -28.01	110.51 6.98 -39.97	67.90 5.62 -11.91	55.69 5.19 -0.05	49.49 3.73 -5.43	48.14 0.49 -40.90
KEDC_GLWD_GT4 24219	54.93 1.86 -25.20	52.41 0.35 -46.15	53.22 0.31 -47.37	52.93 0.62 -41.66	51.26 1.18 -30.70	54.74 2.89 -7.64	75.00 3.52 -24.23	56.41 4.43 0.00	56.42 4.40 0.00	59.01 4.99 -0.33	70.14 4.06 -24.11	64.28 2.12 -39.47	62.76 2.39 -35.17	60.26 3.23 -22.51	60.07 4.62 -6.83	92.54 8.21 0.00	71.54 6.41 -1.36	81.54 7.46 0.00	89.33 6.22 -28.01	110.51 6.98 -39.97	67.90 5.62 -11.91	55.69 5.19 -0.05	49.49 3.73 -5.43	48.11 0.49 -40.87
KEDC_GLWD_GT5 24220	54.93 1.86 -25.20	52.41 0.35 -46.15	53.22 0.31 -47.37	52.93 0.62 -41.66	51.26 1.18 -30.70	54.74 2.89 -7.64	75.00 3.52 -24.23	56.41 4.43 0.00	56.42 4.40 0.00	59.01 4.99 -0.33	70.14 4.06 -24.11	64.28 2.12 -39.47	62.76 2.39 -35.17	60.26 3.23 -22.51	60.07 4.62 -6.83	92.54 8.21 0.00	71.54 6.41 -1.36	81.54 7.46 0.00	89.33 6.22 -28.01	110.51 6.98 -39.97	67.90 5.62 -11.91	55.69 5.19 -0.05	49.49 3.73 -5.43	48.11 0.49 -40.87

KENSICO____ 23655	54.26 1.22 -25.17	52.22 0.20 -46.12	53.04 0.18 -47.33	52.62 0.35 -41.61	50.75 0.70 -30.66	53.72 1.88 -7.63	73.84 2.38 -24.20	55.04 3.06 0.00	55.04 3.02 0.00	57.51 3.48 -0.33	68.91 2.85 -24.08	63.57 1.44 -39.44	61.96 1.63 -35.13	59.23 2.21 -22.48	58.62 3.18 -6.82	89.99 5.66 0.00	69.54 4.41 -1.36	79.15 5.07 0.00	59.25 4.15 0.00	68.63 4.59 -0.47	62.34 3.77 -8.19	53.95 3.46 -0.05	48.23 2.49 -5.42	47.90 0.32 -40.83
KIAC_JFK_AIRPORT 23541	54.32 1.25 -25.19	52.25 0.20 -46.15	53.07 0.17 -47.37	52.64 0.33 -41.66	50.72 0.63 -30.70	53.68 1.84 -7.64	73.86 2.39 -24.22	55.17 3.19 0.00	54.94 2.92 0.00	57.37 3.34 -0.33	68.84 2.76 -24.11	78.94 1.39 -54.85	61.96 1.60 -35.16	59.19 2.15 -22.50	58.55 3.10 -6.83	89.84 5.51 0.00	69.33 4.20 -1.36	78.81 4.73 0.00	59.03 3.94 0.00	68.38 4.34 -0.47	145.80 3.62 -91.80	64.52 3.28 -10.80	52.34 2.57 -9.45	47.92 0.30 -40.86
KINTIGH____ 23543	29.64 -1.61 -3.38	11.82 -0.27 -6.18	11.62 -0.27 -6.35	15.72 -0.52 -5.59	22.53 -0.98 -4.12	42.77 -2.47 -1.02	47.14 -3.37 -3.25	48.53 -3.45 0.00	48.61 -3.41 0.00	50.55 -3.19 -0.04	42.97 -2.16 -3.16	26.75 -1.13 -5.18	28.49 -1.31 -4.60	35.90 -1.59 -2.96	47.23 -2.30 -0.91	80.85 -3.48 0.00	61.85 -2.10 -0.18	71.41 -2.67 0.00	53.26 -1.83 0.00	61.51 -2.12 -0.06	49.53 -1.96 -1.12	48.43 -2.02 -0.01	39.18 -1.88 -0.74	11.82 -0.47 -5.53
LEDERLE____ 23769	51.79 0.46 -23.46	48.95 0.05 -43.00	49.67 0.02 -44.11	49.49 0.07 -38.78	48.13 0.17 -28.57	52.04 0.72 -7.11	71.05 1.25 -22.55	53.97 1.99 0.00	54.09 2.07 0.00	56.46 2.46 -0.31	66.64 2.11 -22.56	60.65 1.03 -36.92	59.27 1.16 -32.91	57.20 1.61 -21.06	57.35 2.34 -6.39	88.65 4.32 0.00	68.62 3.58 -1.27	78.36 4.28 0.00	58.66 3.57 0.00	67.91 3.91 -0.44	61.07 3.05 -7.63	53.14 2.66 -0.04	47.06 1.69 -5.05	45.00 0.18 -38.07
LINDEN COGEN____ 23786	54.51 1.45 -25.19	52.30 0.24 -46.15	53.11 0.20 -47.37	52.71 0.40 -41.66	50.88 0.80 -30.70	54.04 2.19 -7.64	74.21 2.74 -24.22	55.45 3.47 0.00	55.44 3.42 0.00	57.98 3.95 -0.33	69.32 3.24 -24.11	63.79 1.63 -39.46	62.22 1.85 -35.16	59.55 2.52 -22.50	59.07 3.62 -6.83	90.76 6.42 0.00	70.06 4.93 -1.36	79.68 5.60 0.00	59.69 4.60 0.00	69.11 5.07 -0.47	62.74 4.16 -8.20	54.34 3.85 -0.05	48.61 2.86 -5.43	47.98 0.36 -40.86
LIPA_MISC_IPP 23656	54.25 1.18 -25.20	52.33 0.27 -46.15	53.18 0.27 -47.37	52.88 0.57 -41.66	51.07 0.99 -30.70	53.93 2.08 -7.64	73.99 2.52 -24.23	55.29 3.32 0.00	54.94 2.92 0.00	57.50 3.47 -0.33	68.97 2.88 -24.11	63.85 1.68 -39.47	62.37 2.01 -35.17	59.41 2.37 -22.51	58.85 3.39 -6.83	90.74 6.41 0.00	70.49 5.36 -1.36	80.26 6.18 0.00	88.47 5.37 -28.01	109.30 5.78 -39.97	67.14 4.85 -11.91	55.08 4.59 -0.05	48.90 3.15 -5.43	47.97 0.35 -40.87
LITTLE FALLS____HYD 24013	27.11 0.36 1.13	3.91 0.07 2.06	3.50 0.08 2.12	8.94 0.15 1.87	18.29 0.28 1.38	44.81 0.95 0.34	47.87 1.71 1.09	53.74 1.76 0.00	53.54 1.52 0.00	55.55 1.87 0.01	42.45 1.58 1.10	21.69 0.78 1.79	24.56 0.96 1.61	34.77 1.27 1.03	50.09 1.79 0.31	87.42 3.08 0.00	66.19 2.48 0.06	76.98 2.90 0.00	57.20 2.11 0.00	65.85 2.31 0.02	52.09 2.08 0.37	52.15 1.71 0.00	40.99 0.91 0.24	5.08 0.16 1.83
LONG_LAKE_PHOENIX 24014	29.25 -0.48 -1.85	9.13 -0.10 -3.33	8.91 -0.09 -3.46	13.59 -0.18 -3.12	21.37 -0.32 -2.30	43.98 -0.80 -0.57	48.08 -0.99 -1.81	50.92 -1.06 0.00	51.06 -0.95 0.00	52.78 -0.93 -0.02	43.04 -0.72 -1.79	25.19 -0.39 -2.88	27.33 -0.47 -2.60	35.56 -0.64 -1.68	48.23 -0.91 -0.51	82.91 -1.43 0.00	62.99 -0.88 -0.10	73.08 -1.00 0.00	54.39 -0.70 0.00	62.77 -0.82 -0.04	50.24 -0.74 -0.61	49.78 -0.66 0.00	40.23 -0.50 -0.40	9.61 -0.08 -2.94
LOVETT____3 23632	51.65 0.29 -23.49	48.95 0.00 -43.04	49.70 -0.01 -44.17	49.49 0.01 -38.83	48.07 0.06 -28.62	51.80 0.47 -7.12	70.77 0.93 -22.59	53.56 1.58 0.00	53.65 1.63 0.00	55.99 1.99 -0.31	66.28 1.73 -22.58	60.46 0.81 -36.95	59.06 0.93 -32.94	56.88 1.27 -21.08	56.89 1.87 -6.40	87.86 3.53 0.00	68.04 3.00 -1.28	77.71 3.63 0.00	58.18 3.08 0.00	67.28 3.28 -0.44	60.56 2.53 -7.65	52.63 2.15 -0.04	46.71 1.32 -5.06	45.00 0.13 -38.11
LOVETT____4 23642	51.64 0.28 -23.50	48.96 0.00 -43.05	49.71 -0.01 -44.18	49.50 0.00 -38.84	48.06 0.05 -28.63	51.78 0.45 -7.12	70.75 0.90 -22.59	53.52 1.54 0.00	53.61 1.60 0.00	55.95 1.95 -0.31	66.25 1.70 -22.58	60.45 0.80 -36.96	59.05 0.91 -32.94	56.86 1.24 -21.08	56.86 1.84 -6.40	87.80 3.47 0.00	68.00 2.95 -1.28	77.65 3.57 0.00	58.13 3.04 0.00	67.23 3.23 -0.44	60.52 2.49 -7.65	52.60 2.11 -0.04	46.68 1.30 -5.06	45.00 0.13 -38.12
LOVETT____5 23593	51.68 0.31 -23.50	48.97 0.02 -43.05	49.71 -0.01 -44.18	49.51 0.01 -38.84	48.09 0.08 -28.63	51.83 0.50 -7.12	70.80 0.96 -22.59	53.59 1.61 0.00	53.68 1.66 0.00	56.03 2.02 -0.31	66.31 1.75 -22.58	60.48 0.83 -36.96	59.08 0.94 -32.94	56.90 1.29 -21.08	56.92 1.90 -6.40	87.92 3.58 0.00	68.08 3.03 -1.28	77.75 3.67 0.00	58.20 3.11 0.00	67.32 3.31 -0.44	60.59 2.56 -7.65	52.67 2.18 -0.04	46.73 1.35 -5.06	45.01 0.14 -38.12
LOWER RAQUET____HYD 24057	27.68 -0.01 0.19	5.62 -0.01 0.27	5.18 -0.02 0.33	10.25 -0.04 0.37	19.06 -0.06 0.27	43.90 -0.24 0.07	46.38 -0.66 0.21	51.13 -0.85 0.00	51.28 -0.74 0.00	52.45 -1.24 0.00	40.48 -1.27 0.22	21.79 -0.60 0.31	24.11 -0.76 0.33	33.24 -1.08 0.21	46.98 -1.58 0.06	81.17 -3.17 0.00	61.03 -2.73 0.01	71.01 -3.07 0.00	52.76 -2.33 0.00	60.90 -2.66 0.00	48.22 -2.08 0.07	48.67 -1.77 0.00	39.41 -0.86 0.05	6.42 -0.07 0.27
LOWER____HUDSON 24059	62.51 1.52 -33.12	66.89 0.35 -60.63	68.14 0.35 -62.25	66.08 0.65 -54.78	60.88 1.12 -40.37	56.64 2.39 -10.04	81.65 2.55 -31.86	54.05 2.07 0.00	54.12 2.11 0.00	56.03 1.90 -0.43	74.82 1.14 -31.70	75.42 0.71 -52.01	72.19 0.75 -46.24	64.97 0.87 -29.57	58.73 1.14 -8.97	85.57 1.24 0.00	66.02 0.46 -1.79	74.64 0.56 0.00	55.10 0.01 0.00	64.49 0.31 -0.62	61.79 0.62 -10.79	51.32 0.82 -0.06	48.53 1.07 -7.14	60.84 0.39 -53.70
MG INDUSTRY____DRP 24185	61.60 1.47 -32.26	65.38 0.31 -59.17	66.51 0.31 -60.67	64.51 0.59 -53.27	59.71 1.07 -39.25	56.24 2.26 -9.77	80.50 2.26 -30.98	54.02 2.04 0.00	54.10 2.08 0.00	55.95 1.83 -0.42	73.92 1.11 -30.84	73.91 0.66 -50.55	70.92 0.74 -44.98	64.16 0.87 -28.76	58.49 1.15 -8.72	85.80 1.47 0.00	66.21 0.70 -1.74	74.88 0.80 0.00	55.61 0.51 0.00	64.90 0.74 -0.61	61.69 0.82 -10.49	51.64 1.14 -0.06	48.66 1.39 -6.94	59.48 0.36 -52.36
MILLIKEN____1 23584	30.46 -2.41 -5.00	14.62 -0.46 -9.17	14.59 -0.35 -9.40	18.03 -0.87 -8.25	23.77 -0.87 -6.08	42.03 -3.69 -1.51	48.56 -3.49 -4.80	48.71 -3.27 0.00	49.04 -2.98 0.00	50.78 -2.98 -0.06	44.32 -2.10 -4.44	28.85 -1.08 -7.23	30.51 -1.17 -6.48	37.05 -1.69 -4.22	47.55 -2.41 -1.34	80.46 -3.87 0.00	61.48 -2.56 -0.27	71.36 -2.72 0.00	53.37 -1.72 0.00	61.63 -2.03 -0.09	49.66 -2.35 -1.63	47.65 -2.80 -0.01	38.70 -2.70 -1.08	14.47 -0.43 -8.15
MILLIKEN____2 23585	30.46 -2.41 -5.00	14.61 -0.46 -9.17	14.58 -0.36 -9.40	18.02 -0.88 -8.25	23.76 -1.71 -6.08	42.02 -3.70 -1.51	48.54 -3.51 -4.80	48.70 -3.28 0.00	49.03 -2.99 0.00	50.76 -3.00 -0.06	44.31 -2.11 -4.44	28.85 -1.08 -7.23	30.51 -1.17 -6.48	37.05 -1.69 -4.22	47.55 -2.41 -1.34	80.45 -3.88 0.00	61.48 -2.56 -0.27	71.36 -2.72 0.00	53.36 -1.73 0.00	61.61 -2.04 -0.09	49.65 -2.36 -1.63	47.64 -2.81 -0.01	38.69 -2.71 -1.08	14.47 -0.43 -8.15

MILLIKEN___DIESEL 23629	30.46 -2.41 -5.00	14.61 -0.46 -9.17	14.58 -0.36 -9.40	18.02 -0.88 -8.25	23.76 -1.71 -6.08	42.02 -3.70 -1.51	48.54 -3.51 -4.80	48.70 -3.28 0.00	49.03 -2.99 0.00	50.76 -3.00 -0.06	44.31 -2.11 -4.44	28.85 -1.08 -7.23	30.51 -1.17 -6.48	37.05 -1.69 -4.22	47.55 -2.41 -1.34	80.45 -3.88 0.00	61.48 -2.56 -0.27	71.36 -2.72 0.00	53.36 -1.73 0.00	61.61 -2.04 -0.09	49.65 -2.36 -1.63	47.64 -2.81 -0.01	38.69 -2.71 -1.08	14.47 -0.43 -8.15
MODEL_CITY_ENERGY 24167	30.41 -1.34 -3.87	12.79 -0.22 -7.11	12.61 -0.21 -7.28	16.59 -0.43 -6.37	23.25 -0.83 -4.70	43.26 -2.12 -1.17	48.09 -2.86 -3.71	49.17 -2.81 0.00	49.38 -2.64 0.00	51.34 -2.40 -0.05	44.08 -1.48 -3.59	27.90 -0.71 -5.91	29.60 -0.83 -5.24	36.88 -1.02 -3.37	48.19 -1.47 -1.03	82.31 -2.02 0.00	63.01 -0.97 -0.21	72.73 -1.35 0.00	54.23 -0.87 0.00	62.71 -0.92 -0.07	50.50 -1.15 -1.27	49.21 -1.24 -0.01	39.85 -1.31 -0.84	12.76 -0.35 -6.35
MOHAWK_PAPER___DRP 24187	63.30 1.90 -33.52	67.76 0.42 -61.43	68.98 0.41 -63.03	66.83 0.78 -55.40	61.60 1.39 -40.83	57.40 3.03 -10.16	82.78 3.30 -32.22	55.04 3.06 0.00	55.12 3.10 0.00	56.99 2.86 -0.44	75.94 1.90 -32.06	76.33 1.12 -52.51	73.19 1.22 -46.77	65.95 1.52 -29.90	59.74 2.05 -9.07	87.28 2.95 0.00	67.37 1.79 -1.81	76.17 2.09 0.00	56.42 1.32 0.00	65.96 1.77 -0.63	62.98 1.69 -10.91	52.48 1.97 -0.06	49.56 2.02 -7.22	61.64 0.50 -54.38
MONGAUP___HYD 23641	50.59 0.33 -22.39	46.96 0.04 -41.02	47.66 0.02 -42.10	47.74 0.07 -37.02	46.82 0.15 -27.28	51.54 0.54 -6.79	69.66 0.88 -21.53	53.27 1.30 0.00	53.20 1.19 0.00	55.54 1.56 -0.29	64.28 1.37 -20.93	57.61 0.66 -34.26	56.50 0.76 -30.53	55.15 1.07 -19.54	56.13 1.57 -5.93	87.34 3.01 0.00	67.44 2.49 -1.18	77.01 2.93 0.00	57.45 2.35 0.00	66.49 2.51 -0.42	59.66 1.99 -7.29	52.24 1.76 -0.04	46.26 1.12 -4.82	43.17 0.10 -36.32
MONTAUK___DIESEL 23721	54.25 1.18 -25.20	52.33 0.27 -46.15	53.18 0.27 -47.37	52.88 0.57 -41.66	51.07 0.99 -30.70	53.93 2.08 -7.64	73.99 2.52 -24.23	55.29 3.32 0.00	54.94 2.92 0.00	57.50 3.47 -0.33	68.97 2.88 -24.11	63.85 1.68 -39.47	62.37 2.01 -35.17	59.41 2.37 -22.51	58.85 3.39 -6.83	90.74 6.41 0.00	70.49 5.36 -1.36	80.26 6.18 0.00	88.47 5.37 -28.01	109.30 5.78 -39.97	67.14 4.85 -11.91	55.08 4.59 -0.05	48.90 3.15 -5.43	47.97 0.35 -40.87
N SALMON___HYD 24042	27.33 -0.19 0.36	5.13 -0.04 0.73	4.81 -0.04 0.70	10.04 -0.07 0.54	18.87 -0.12 0.40	43.67 -0.44 0.10	46.20 -0.74 0.31	51.12 -0.86 0.00	51.33 -0.68 0.00	52.94 -0.75 0.00	40.96 -0.70 0.32	21.77 -0.35 0.57	24.26 -0.48 0.46	33.54 -0.69 0.30	47.55 -0.99 0.09	82.72 -1.61 0.00	62.70 -1.05 0.02	72.96 -1.12 0.00	54.31 -0.78 0.00	62.66 -0.90 0.01	49.46 -0.81 0.11	49.87 -0.57 0.00	40.04 -0.21 0.07	6.12 0.00 0.63
N.E_GEN_SANDY PD 24062	48.47 1.47 5.38	61.95 0.23 -55.82	63.02 0.23 -57.25	61.22 0.28 -50.28	56.86 0.42 -37.05	54.33 0.90 -9.22	77.51 1.02 -29.24	52.66 0.68 0.00	52.68 0.67 0.00	55.48 1.39 -0.40	72.10 1.03 -29.10	70.97 0.59 -47.69	68.25 0.61 -42.44	62.42 0.74 -27.15	57.86 1.00 -8.24	85.63 1.30 0.00	66.16 0.74 -1.64	75.00 0.92 0.00	121.21 4.02 31.73	64.78 0.65 -0.57	61.04 0.76 -9.91	51.36 0.87 -0.06	47.82 0.95 -6.55	48.82 1.63 -1.99
NARROWS_GT1_1 24228	54.98 1.91 -25.19	52.38 0.33 -46.15	53.19 0.29 -47.37	52.87 0.56 -41.66	51.18 1.09 -30.70	54.76 2.92 -7.64	75.09 3.61 -24.22	56.55 4.57 0.00	56.59 4.57 0.00	59.20 5.18 -0.33	70.19 4.11 -24.11	64.30 2.14 -39.46	62.77 2.41 -35.16	60.31 3.28 -22.50	60.14 4.69 -6.83	92.57 8.24 0.00	71.41 6.28 -1.36	81.06 6.98 0.00	60.71 5.62 0.00	70.31 6.27 -0.47	63.90 5.32 -8.20	55.46 4.97 -0.05	49.41 3.66 -5.43	48.10 0.48 -40.86
NARROWS_GT1_2 24229	54.98 1.91 -25.19	52.38 0.33 -46.15	53.19 0.29 -47.37	52.87 0.56 -41.66	51.18 1.09 -30.70	54.76 2.92 -7.64	75.09 3.61 -24.22	56.55 4.57 0.00	56.59 4.57 0.00	59.20 5.18 -0.33	70.19 4.11 -24.11	64.30 2.14 -39.46	62.77 2.41 -35.16	60.31 3.28 -22.50	60.14 4.69 -6.83	92.57 8.24 0.00	71.41 6.28 -1.36	81.06 6.98 0.00	60.71 5.62 0.00	70.31 6.27 -0.47	63.90 5.32 -8.20	55.46 4.97 -0.05	49.41 3.66 -5.43	48.10 0.48 -40.86
NARROWS_GT1_3 24230	54.98 1.91 -25.19	52.38 0.33 -46.15	53.19 0.29 -47.37	52.87 0.56 -41.66	51.18 1.09 -30.70	54.76 2.92 -7.64	75.09 3.61 -24.22	56.55 4.57 0.00	56.59 4.57 0.00	59.20 5.18 -0.33	70.19 4.11 -24.11	64.30 2.14 -39.46	62.77 2.41 -35.16	60.31 3.28 -22.50	60.14 4.69 -6.83	92.57 8.24 0.00	71.41 6.28 -1.36	81.06 6.98 0.00	60.71 5.62 0.00	70.31 6.27 -0.47	63.90 5.32 -8.20	55.46 4.97 -0.05	49.41 3.66 -5.43	48.10 0.48 -40.86
NARROWS_GT1_4 24231	54.98 1.91 -25.19	52.38 0.33 -46.15	53.19 0.29 -47.37	52.87 0.56 -41.66	51.18 1.09 -30.70	54.76 2.92 -7.64	75.09 3.61 -24.22	56.55 4.57 0.00	56.59 4.57 0.00	59.20 5.18 -0.33	70.19 4.11 -24.11	64.30 2.14 -39.46	62.77 2.41 -35.16	60.31 3.28 -22.50	60.14 4.69 -6.83	92.57 8.24 0.00	71.41 6.28 -1.36	81.06 6.98 0.00	60.71 5.62 0.00	70.31 6.27 -0.47	63.90 5.32 -8.20	55.46 4.97 -0.05	49.41 3.66 -5.43	48.10 0.48 -40.86
NARROWS_GT1_5 24232	54.98 1.91 -25.19	52.38 0.33 -46.15	53.19 0.29 -47.37	52.87 0.56 -41.66	51.18 1.09 -30.70	54.76 2.92 -7.64	75.09 3.61 -24.22	56.55 4.57 0.00	56.59 4.57 0.00	59.20 5.18 -0.33	70.19 4.11 -24.11	64.30 2.14 -39.46	62.77 2.41 -35.16	60.31 3.28 -22.50	60.14 4.69 -6.83	92.57 8.24 0.00	71.41 6.28 -1.36	81.06 6.98 0.00	60.71 5.62 0.00	70.31 6.27 -0.47	63.90 5.32 -8.20	55.46 4.97 -0.05	49.41 3.66 -5.43	48.10 0.48 -40.86
NARROWS_GT1_6 24233	54.98 1.91 -25.19	52.38 0.33 -46.15	53.19 0.29 -47.37	52.87 0.56 -41.66	51.18 1.09 -30.70	54.76 2.92 -7.64	75.09 3.61 -24.22	56.55 4.57 0.00	56.59 4.57 0.00	59.20 5.18 -0.33	70.19 4.11 -24.11	64.30 2.14 -39.46	62.77 2.41 -35.16	60.31 3.28 -22.50	60.14 4.69 -6.83	92.57 8.24 0.00	71.41 6.28 -1.36	81.06 6.98 0.00	60.71 5.62 0.00	70.31 6.27 -0.47	63.90 5.32 -8.20	55.46 4.97 -0.05	49.41 3.66 -5.43	48.10 0.48 -40.86
NARROWS_GT1_7 24234	54.98 1.91 -25.19	52.38 0.33 -46.15	53.19 0.29 -47.37	52.87 0.56 -41.66	51.18 1.09 -30.70	54.76 2.92 -7.64	75.09 3.61 -24.22	56.55 4.57 0.00	56.59 4.57 0.00	59.20 5.18 -0.33	70.19 4.11 -24.11	64.30 2.14 -39.46	62.77 2.41 -35.16	60.31 3.28 -22.50	60.14 4.69 -6.83	92.57 8.24 0.00	71.41 6.28 -1.36	81.06 6.98 0.00	60.71 5.62 0.00	70.31 6.27 -0.47	63.90 5.32 -8.20	55.46 4.97 -0.05	49.41 3.66 -5.43	48.10 0.48 -40.86
NARROWS_GT1_8 24235	54.98 1.91 -25.19	52.38 0.33 -46.15	53.19 0.29 -47.37	52.87 0.56 -41.66	51.18 1.09 -30.70	54.76 2.92 -7.64	75.09 3.61 -24.22	56.55 4.57 0.00	56.59 4.57 0.00	59.20 5.18 -0.33	70.19 4.11 -24.11	64.30 2.14 -39.46	62.77 2.41 -35.16	60.31 3.28 -22.50	60.14 4.69 -6.83	92.57 8.24 0.00	71.41 6.28 -1.36	81.06 6.98 0.00	60.71 5.62 0.00	70.31 6.27 -0.47	63.90 5.32 -8.20	55.46 4.97 -0.05	49.41 3.66 -5.43	48.10 0.48 -40.86
NARROWS_GT1_GRP 23726	54.98 1.91 -25.19	52.38 0.33 -46.15	53.19 0.29 -47.37	52.87 0.56 -41.66	51.18 1.09 -30.70	54.76 2.92 -7.64	75.09 3.61 -24.22	56.55 4.57 0.00	56.59 4.57 0.00	59.20 5.18 -0.33	70.19 4.11 -24.11	64.30 2.14 -39.46	62.77 2.41 -35.16	60.31 3.28 -22.50	60.14 4.69 -6.83	92.57 8.24 0.00	71.41 6.28 -1.36	81.06 6.98 0.00	60.71 5.62 0.00	70.31 6.27 -0.47	63.90 5.32 -8.20	55.46 4.97 -0.05	49.41 3.66 -5.43	48.10 0.48 -40.86

NARROWS_GT2_1 24236	54.98 1.91 -25.19	52.38 0.33 -46.15	53.19 0.29 -47.37	52.87 0.56 -41.66	51.18 1.09 -30.70	54.76 2.92 -7.64	75.09 3.61 -24.22	56.55 4.57 0.00	56.59 4.57 0.00	59.20 5.18 -0.33	70.19 4.11 -24.11	64.30 2.14 -39.46	62.77 2.41 -35.16	60.31 3.28 -22.50	60.14 4.69 -6.83	92.57 8.24 0.00	71.41 6.28 -1.36	81.06 6.98 0.00	60.71 5.62 0.00	70.31 6.27 -0.47	63.90 5.32 -8.20	55.46 4.97 -0.05	49.41 3.66 -5.43	48.10 0.48 -40.86
NARROWS_GT2_2 24237	54.98 1.91 -25.19	52.38 0.33 -46.15	53.19 0.29 -47.37	52.87 0.56 -41.66	51.18 1.09 -30.70	54.76 2.92 -7.64	75.09 3.61 -24.22	56.55 4.57 0.00	56.59 4.57 0.00	59.20 5.18 -0.33	70.19 4.11 -24.11	64.30 2.14 -39.46	62.77 2.41 -35.16	60.31 3.28 -22.50	60.14 4.69 -6.83	92.57 8.24 0.00	71.41 6.28 -1.36	81.06 6.98 0.00	60.71 5.62 0.00	70.31 6.27 -0.47	63.90 5.32 -8.20	55.46 4.97 -0.05	49.41 3.66 -5.43	48.10 0.48 -40.86
NARROWS_GT2_3 24238	54.98 1.91 -25.19	52.38 0.33 -46.15	53.19 0.29 -47.37	52.87 0.56 -41.66	51.18 1.09 -30.70	54.76 2.92 -7.64	75.09 3.61 -24.22	56.55 4.57 0.00	56.59 4.57 0.00	59.20 5.18 -0.33	70.19 4.11 -24.11	64.30 2.14 -39.46	62.77 2.41 -35.16	60.31 3.28 -22.50	60.14 4.69 -6.83	92.57 8.24 0.00	71.41 6.28 -1.36	81.06 6.98 0.00	60.71 5.62 0.00	70.31 6.27 -0.47	63.90 5.32 -8.20	55.46 4.97 -0.05	49.41 3.66 -5.43	48.10 0.48 -40.86
NARROWS_GT2_4 24239	54.98 1.91 -25.19	52.38 0.33 -46.15	53.19 0.29 -47.37	52.87 0.56 -41.66	51.18 1.09 -30.70	54.76 2.92 -7.64	75.09 3.61 -24.22	56.55 4.57 0.00	56.59 4.57 0.00	59.20 5.18 -0.33	70.19 4.11 -24.11	64.30 2.14 -39.46	62.77 2.41 -35.16	60.31 3.28 -22.50	60.14 4.69 -6.83	92.57 8.24 0.00	71.41 6.28 -1.36	81.06 6.98 0.00	60.71 5.62 0.00	70.31 6.27 -0.47	63.90 5.32 -8.20	55.46 4.97 -0.05	49.41 3.66 -5.43	48.10 0.48 -40.86
NARROWS_GT2_5 24240	54.98 1.91 -25.19	52.38 0.33 -46.15	53.19 0.29 -47.37	52.87 0.56 -41.66	51.18 1.09 -30.70	54.76 2.92 -7.64	75.09 3.61 -24.22	56.55 4.57 0.00	56.59 4.57 0.00	59.20 5.18 -0.33	70.19 4.11 -24.11	64.30 2.14 -39.46	62.77 2.41 -35.16	60.31 3.28 -22.50	60.14 4.69 -6.83	92.57 8.24 0.00	71.41 6.28 -1.36	81.06 6.98 0.00	60.71 5.62 0.00	70.31 6.27 -0.47	63.90 5.32 -8.20	55.46 4.97 -0.05	49.41 3.66 -5.43	48.10 0.48 -40.86
NARROWS_GT2_6 24241	54.98 1.91 -25.19	52.38 0.33 -46.15	53.19 0.29 -47.37	52.87 0.56 -41.66	51.18 1.09 -30.70	54.76 2.92 -7.64	75.09 3.61 -24.22	56.55 4.57 0.00	56.59 4.57 0.00	59.20 5.18 -0.33	70.19 4.11 -24.11	64.30 2.14 -39.46	62.77 2.41 -35.16	60.31 3.28 -22.50	60.14 4.69 -6.83	92.57 8.24 0.00	71.41 6.28 -1.36	81.06 6.98 0.00	60.71 5.62 0.00	70.31 6.27 -0.47	63.90 5.32 -8.20	55.46 4.97 -0.05	49.41 3.66 -5.43	48.10 0.48 -40.86
NARROWS_GT2_7 24242	54.98 1.91 -25.19	52.38 0.33 -46.15	53.19 0.29 -47.37	52.87 0.56 -41.66	51.18 1.09 -30.70	54.76 2.92 -7.64	75.09 3.61 -24.22	56.55 4.57 0.00	56.59 4.57 0.00	59.20 5.18 -0.33	70.19 4.11 -24.11	64.30 2.14 -39.46	62.77 2.41 -35.16	60.31 3.28 -22.50	60.14 4.69 -6.83	92.57 8.24 0.00	71.41 6.28 -1.36	81.06 6.98 0.00	60.71 5.62 0.00	70.31 6.27 -0.47	63.90 5.32 -8.20	55.46 4.97 -0.05	49.41 3.66 -5.43	48.10 0.48 -40.86
NARROWS_GT2_8 24243	54.98 1.91 -25.19	52.38 0.33 -46.15	53.19 0.29 -47.37	52.87 0.56 -41.66	51.18 1.09 -30.70	54.76 2.92 -7.64	75.09 3.61 -24.22	56.55 4.57 0.00	56.59 4.57 0.00	59.20 5.18 -0.33	70.19 4.11 -24.11	64.30 2.14 -39.46	62.77 2.41 -35.16	60.31 3.28 -22.50	60.14 4.69 -6.83	92.57 8.24 0.00	71.41 6.28 -1.36	81.06 6.98 0.00	60.71 5.62 0.00	70.31 6.27 -0.47	63.90 5.32 -8.20	55.46 4.97 -0.05	49.41 3.66 -5.43	48.10 0.48 -40.86
NARROWS_GT2_GRP 23741	54.98 1.91 -25.19	52.38 0.33 -46.15	53.19 0.29 -47.37	52.87 0.56 -41.66	51.18 1.09 -30.70	54.76 2.92 -7.64	75.09 3.61 -24.22	56.55 4.57 0.00	56.59 4.57 0.00	59.20 5.18 -0.33	70.19 4.11 -24.11	64.30 2.14 -39.46	62.77 2.41 -35.16	60.31 3.28 -22.50	60.14 4.69 -6.83	92.57 8.24 0.00	71.41 6.28 -1.36	81.06 6.98 0.00	60.71 5.62 0.00	70.31 6.27 -0.47	63.90 5.32 -8.20	55.46 4.97 -0.05	49.41 3.66 -5.43	48.10 0.48 -40.86
NEG CAPITAL___MECHNVIL 23645	62.78 1.52 -33.38	67.48 0.35 -61.23	68.67 0.35 -62.78	66.43 0.65 -55.13	61.13 1.12 -40.62	56.71 2.39 -10.11	81.86 2.55 -32.06	54.05 2.07 0.00	54.12 2.11 0.00	56.03 1.90 -0.44	75.02 1.14 -31.90	75.70 0.71 -52.29	72.48 0.75 -46.54	65.16 0.87 -29.76	58.79 1.14 -9.03	85.57 1.24 0.00	66.03 0.46 -1.80	74.64 0.56 0.00	55.10 0.01 0.00	64.49 0.31 -0.63	61.85 0.62 -10.86	51.33 0.82 -0.06	48.58 1.07 -7.18	61.32 0.39 -54.18
NEG CENTRAL_HIGH_ACRES 23767	28.93 -1.89 -2.95	10.85 -0.40 -5.35	10.73 -0.33 -5.53	14.78 -0.79 -4.92	21.53 -1.49 -3.63	41.72 -3.39 -0.90	46.54 -3.57 -2.86	48.75 -3.23 0.00	49.34 -2.67 0.00	51.05 -2.69 -0.04	43.28 -1.46 -2.77	26.71 -0.50 -4.52	28.63 -0.62 -4.05	36.07 -1.07 -2.61	47.94 -1.49 -0.80	82.61 -1.72 0.00	63.24 -0.69 -0.16	73.39 -0.69 0.00	54.84 -0.26 0.00	63.63 0.02 -0.06	49.75 -1.62 -0.99	48.46 -1.99 -0.01	38.77 -2.21 -0.66	11.21 -0.39 -4.84
NEG CENTRAL___DRP 24199	30.49 -0.63 -3.24	11.80 -0.09 -5.98	11.58 -0.07 -6.11	15.90 -0.07 -5.32	23.14 -0.17 -3.92	44.61 -0.58 -0.98	49.25 -1.10 -3.09	50.99 -0.99 0.00	51.17 -0.84 0.00	53.02 -0.71 -0.04	44.50 -0.47 -3.00	27.40 -0.26 -4.96	29.22 -0.35 -4.38	36.93 -0.41 -2.82	48.87 -0.62 -0.87	83.26 -1.07 0.00	63.31 -0.64 -0.17	73.38 -0.70 0.00	54.72 -0.37 0.00	63.18 -0.44 -0.06	51.42 0.23 -0.81	50.26 -0.19 0.00	39.88 -0.98 -0.54	10.40 -0.29 -3.94
NEG CENTRAL___INDECK 23768	31.01 -1.24 -4.38	13.75 -0.21 -8.06	13.56 -0.22 -8.25	17.46 -0.41 -7.21	23.95 -0.75 -5.32	43.75 -1.78 -1.32	49.25 -2.20 -4.20	50.01 -1.97 0.00	50.19 -1.82 0.00	52.15 -1.60 -0.06	45.00 -1.01 -4.04	28.84 -0.53 -6.67	30.43 -0.66 -5.89	37.57 -0.75 -3.79	48.71 -1.07 -1.17	82.87 -1.46 0.00	63.36 -0.65 -0.23	73.29 -0.79 0.00	54.72 -0.37 0.00	63.23 -0.41 -0.08	51.33 -0.49 -1.44	49.71 -0.74 -0.01	40.30 -0.98 -0.96	13.66 -0.31 -7.22
NEG CENTRAL___SENECA 23627	27.87 0.00 0.00	5.90 0.00 0.00	5.54 0.00 0.00	10.65 0.00 0.00	19.39 0.00 0.00	44.21 0.00 0.00	47.25 0.00 0.00	51.98 0.00 0.00	52.01 0.00 0.00	53.69 0.00 0.00	41.97 0.00 0.00	22.70 0.00 0.00	25.20 0.00 0.00	34.53 0.00 0.00	48.62 0.00 0.00	84.33 0.00 0.00	63.77 0.00 0.00	74.08 0.00 0.00	55.09 0.00 0.00	63.56 0.00 0.00	50.38 0.00 0.00	50.44 0.00 0.00	40.32 0.00 0.00	6.75 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	30.44 -0.74 -3.30	11.80 -0.17 -6.07	11.65 -0.10 -6.21	15.74 -0.35 -5.44	22.71 -0.69 -4.01	43.85 -1.35 -1.00	49.47 -0.94 -3.16	51.48 -0.50 0.00	51.92 -0.10 0.00	53.62 -0.11 -0.04	45.25 0.25 -3.03	27.97 0.27 -5.00	29.92 0.30 -4.42	37.57 0.19 -2.85	49.74 0.23 -0.89	85.13 0.80 0.00	64.95 1.00 -0.18	75.50 1.42 0.00	56.38 1.29 0.00	65.24 1.61 -0.06	51.57 0.13 -1.06	50.21 -0.24 -0.01	40.45 -0.58 -0.70	12.04 -0.04 -5.32
NEG MILLWOOD___DRP 24198	54.41 0.85 -25.69	53.11 0.13 -47.08	53.95 0.12 -48.30	53.36 0.24 -42.46	51.16 0.48 -31.29	53.33 1.33 -7.79	73.68 1.73 -24.69	54.22 2.25 0.00	54.22 2.21 0.00	56.62 2.60 -0.33	68.66 2.14 -24.54	63.98 1.08 -40.21	62.23 1.23 -35.80	59.12 1.67 -22.92	57.98 2.40 -6.96	88.61 4.28 0.00	68.51 3.36 -1.39	77.95 3.87 0.00	58.20 3.11 0.00	67.47 3.42 -0.48	61.55 2.82 -8.36	53.07 2.58 -0.05	47.70 1.85 -5.53	48.67 0.24 -41.68

NEG NORTH_FLCN_SEA 23793	28.40 0.93 0.40	5.30 0.19 0.79	4.97 0.21 0.77	10.38 0.35 0.62	19.57 0.64 0.46	45.88 1.79 0.11	49.37 2.48 0.36	55.23 3.25 0.00	55.42 3.41 0.00	57.40 3.71 0.01	44.61 3.01 0.36	23.65 1.59 0.64	26.45 1.78 0.53	36.64 2.45 0.34	51.97 3.45 0.10	90.50 6.17 0.00	68.75 4.99 0.02	80.09 6.01 0.00	59.88 4.79 0.00	68.98 5.42 0.01	54.27 4.02 0.12	54.06 3.62 0.00	42.70 2.46 0.08	6.41 0.34 0.69
NEG NORTH_KES_CHATEGAY 23792	27.50 0.02 0.39	5.12 0.00 0.78	4.77 -0.01 0.76	10.03 -0.02 0.60	18.90 -0.05 0.44	44.03 -0.06 0.11	46.51 -0.39 0.35	51.39 -0.59 0.00	51.41 -0.61 0.00	52.90 -0.79 0.01	40.90 -0.72 0.35	21.71 -0.36 0.62	24.16 -0.53 0.51	33.45 -0.75 0.33	47.46 -1.06 0.10	82.17 -2.16 0.00	61.94 -1.81 0.02	72.14 -1.94 0.00	53.51 -1.59 0.00	61.80 -1.76 0.01	48.86 -1.40 0.12	49.02 -1.43 0.00	39.26 -0.98 0.08	6.03 -0.05 0.67
NEG NORTH___ALICE_FALLS 23915	27.59 0.12 0.40	5.12 0.01 0.79	4.77 0.01 0.77	10.04 0.01 0.62	18.94 0.01 0.46	44.18 0.08 0.11	46.43 -0.46 0.36	51.18 -0.80 0.00	51.23 -0.78 0.00	52.80 -0.89 0.01	40.78 -0.83 0.36	21.65 -0.41 0.63	24.01 -0.67 0.53	33.22 -0.97 0.34	47.14 -1.38 0.10	81.52 -2.81 0.00	61.53 -2.23 0.02	71.79 -2.29 0.00	53.22 -1.87 0.00	61.48 -2.08 0.01	48.63 -1.62 0.12	48.77 -1.67 0.00	39.11 -1.14 0.08	6.08 0.01 0.69
NEG NORTH___LWR_SARANAC 23913	27.59 0.12 0.40	5.12 0.01 0.79	4.77 0.01 0.77	10.04 0.01 0.62	18.94 0.01 0.46	44.18 0.08 0.11	46.43 -0.46 0.36	51.18 -0.80 0.00	51.23 -0.78 0.00	52.80 -0.89 0.01	40.78 -0.83 0.36	21.65 -0.41 0.63	24.01 -0.67 0.53	33.22 -0.97 0.34	47.14 -1.38 0.10	81.52 -2.81 0.00	61.53 -2.23 0.02	71.79 -2.29 0.00	53.22 -1.87 0.00	61.48 -2.08 0.01	48.63 -1.62 0.12	48.77 -1.67 0.00	39.11 -1.14 0.08	6.08 0.01 0.69
NEG NORTH___PLATTSBURG 23628	27.31 -0.16 0.40	5.06 -0.05 0.79	4.72 -0.05 0.77	9.94 -0.09 0.62	18.75 -0.18 0.46	43.77 -0.32 0.11	46.01 -0.88 0.36	50.73 -1.25 0.00	50.75 -1.27 0.00	52.34 -1.35 0.01	40.46 -1.16 0.36	21.47 -0.59 0.63	23.81 -0.86 0.53	32.96 -1.23 0.34	46.79 -1.73 0.10	80.91 -3.43 0.00	61.07 -2.69 0.02	71.25 -2.83 0.00	52.81 -2.28 0.00	61.00 -2.55 0.01	48.27 -1.98 0.12	48.33 -2.11 0.00	38.67 -1.57 0.08	6.01 -0.06 0.69
NEG WEST_LEA_LOCKPORT 23791	30.11 -1.59 -3.83	12.69 -0.26 -7.04	12.48 -0.26 -7.20	16.47 -0.50 -6.31	23.09 -0.95 -4.65	42.90 -2.46 -1.16	47.51 -3.41 -3.67	48.47 -3.50 0.00	48.59 -3.43 0.00	50.53 -3.21 -0.05	43.37 -2.16 -3.56	27.45 -1.11 -5.87	29.08 -1.30 -5.19	36.29 -1.57 -3.34	47.34 -2.30 -1.03	80.84 -3.49 0.00	61.91 -2.06 -0.20	71.45 -2.63 0.00	53.31 -1.78 0.00	61.59 -2.05 -0.07	49.71 -1.93 -1.26	48.48 -1.97 -0.01	39.33 -1.82 -0.83	12.59 -0.45 -6.29
NEG WEST___LANCASTR 23811	30.49 -1.84 -4.46	13.71 -0.37 -8.17	13.56 -0.36 -8.38	17.34 -0.67 -7.35	23.58 -1.22 -5.42	42.66 -2.89 -1.35	47.97 -3.55 -4.27	48.34 -3.64 0.00	48.28 -3.73 0.00	50.19 -3.56 -0.06	43.59 -2.52 -4.14	28.10 -1.41 -6.81	29.65 -1.59 -6.04	36.48 -1.93 -3.88	47.16 -2.66 -1.19	80.25 -4.08 0.00	61.39 -2.62 -0.24	70.91 -3.17 0.00	52.90 -2.19 0.00	60.99 -2.66 -0.08	49.61 -2.23 -1.46	48.08 -2.37 -0.01	39.08 -2.21 -0.97	13.53 -0.51 -7.29
NEG_PENN_ALLEGHNY 23528	36.02 -0.01 -8.15	20.89 -0.03 -15.02	20.85 -0.03 -15.34	24.02 -0.03 -13.40	29.25 -0.01 -9.87	46.76 0.10 -2.46	55.31 0.27 -7.79	52.45 0.47 0.00	52.34 0.32 0.00	54.32 0.51 -0.11	50.12 0.43 -7.72	35.54 0.12 -12.72	36.63 0.16 -11.27	42.06 0.29 -7.24	51.32 0.47 -2.23	85.41 1.08 0.00	65.22 1.01 -0.44	75.29 1.21 0.00	56.15 1.05 0.00	64.75 1.04 -0.15	54.03 1.01 -2.65	51.39 0.93 -0.02	42.69 0.61 -1.75	20.07 0.03 -13.29
NEG___GEN_MONROE 24207	31.11 -0.01 -3.25	11.89 0.00 -5.98	11.66 0.00 -6.11	15.99 0.00 -5.33	23.29 -0.03 -3.93	45.21 0.02 -0.98	50.61 0.25 -3.10	52.62 0.64 0.00	52.85 0.83 0.00	54.90 1.16 -0.04	45.95 0.96 -3.01	28.16 0.49 -4.98	30.09 0.50 -4.39	38.06 0.70 -2.82	50.56 1.07 -0.87	86.53 2.19 0.00	65.59 1.65 -0.17	75.98 1.90 0.00	56.50 1.41 0.00	65.34 1.72 -0.06	52.76 1.32 -1.07	51.58 1.13 -0.01	41.77 0.74 -0.71	12.17 0.06 -5.35
NEPA___ENERGY 23901	30.57 -2.17 -4.87	14.39 -0.49 -8.98	14.24 -0.46 -9.17	17.79 -0.86 -7.99	23.78 -1.49 -5.89	42.37 -3.30 -1.47	48.10 -3.79 -4.65	48.09 -3.89 0.00	47.78 -4.24 0.00	49.50 -4.25 -0.06	43.43 -3.04 -4.50	28.29 -1.71 -7.31	29.91 -1.85 -6.56	36.38 -2.37 -4.21	46.74 -3.18 -1.30	79.51 -4.82 0.00	60.81 -3.21 -0.26	70.40 -3.68 0.00	52.54 -2.55 0.00	60.27 -3.39 -0.09	49.18 -2.79 -1.59	47.46 -2.99 -0.01	38.56 -2.81 -1.05	14.15 -0.59 -7.99
NEVERSINK___HYD 23608	49.50 0.09 -21.54	45.47 0.01 -39.56	46.06 0.00 -40.52	46.18 0.01 -35.53	45.51 -0.06 -26.18	50.48 -0.25 -6.51	67.76 -0.15 -20.66	52.02 0.04 0.00	52.03 0.01 0.00	54.05 0.08 -0.28	62.53 0.15 -20.41	56.13 0.04 -33.40	54.92 -0.05 -29.77	53.81 0.18 -19.11	54.69 0.26 -5.81	84.99 0.65 0.00	65.45 0.51 -1.16	74.90 0.82 0.00	55.80 0.71 0.00	64.64 0.67 -0.40	57.72 0.35 -6.99	50.85 0.37 -0.04	45.16 0.21 -4.63	41.71 -0.04 -34.99
NIAGARA___ 23760	30.21 -1.49 -3.83	12.70 -0.25 -7.05	12.51 -0.24 -7.21	16.47 -0.49 -6.30	23.09 -0.94 -4.64	42.96 -2.40 -1.15	47.60 -3.31 -3.66	48.63 -3.35 0.00	48.83 -3.18 0.00	50.76 -2.98 -0.05	43.62 -1.90 -3.55	27.64 -0.92 -5.86	29.32 -1.06 -5.18	36.54 -1.32 -3.33	47.72 -1.92 -1.02	81.53 -2.80 0.00	62.49 -1.49 -0.20	72.09 -1.99 0.00	53.76 -1.33 0.00	62.16 -1.48 -0.07	50.00 -1.63 -1.26	48.78 -1.67 -0.01	39.51 -1.64 -0.83	12.63 -0.41 -6.29
NINE_MILE_1 23575	28.74 -0.75 -1.62	8.74 -0.16 -2.99	8.45 -0.14 -3.05	13.04 -0.27 -2.66	20.85 -0.50 -1.96	43.52 -1.17 -0.49	47.49 -1.31 -1.55	50.59 -1.38 0.00	50.67 -1.34 0.00	52.39 -1.33 -0.02	42.50 -0.99 -1.52	24.67 -0.54 -2.51	26.82 -0.60 -2.22	35.15 -0.80 -1.43	47.94 -1.12 -0.44	82.51 -1.82 0.00	62.60 -1.26 -0.09	72.62 -1.46 0.00	54.04 -1.06 0.00	62.37 -1.22 -0.03	49.86 -1.03 -0.52	49.40 -1.05 0.00	39.77 -0.35 -2.64	9.22 -0.17 -2.64
NINE_MILE_2 23744	28.68 -0.81 -1.61	8.71 -0.17 -2.98	8.42 -0.15 -3.04	13.00 -0.30 -2.64	20.79 -0.54 -1.95	43.42 -1.27 -0.48	47.37 -1.41 -1.54	50.49 -1.49 0.00	50.56 -1.46 0.00	52.27 -1.44 -0.02	42.40 -1.08 -1.51	24.62 -0.58 -2.50	26.75 -0.65 -2.21	35.07 -0.88 -1.42	47.83 -1.22 -0.43	82.33 -2.00 0.00	62.46 -1.39 -0.09	72.46 -1.62 0.00	53.92 -1.17 0.00	62.23 -1.36 -0.03	49.76 -1.14 -0.52	49.29 -1.16 0.00	39.68 -0.99 -0.34	9.19 -0.19 -2.62
NM_CAPITAL___DRP 24208	62.75 1.81 -33.07	66.86 0.38 -60.57	68.10 0.39 -62.18	66.08 0.74 -54.69	61.00 1.31 -40.30	57.08 2.84 -10.03	82.14 3.08 -31.81	54.77 2.80 0.00	54.83 2.81 0.00	56.72 2.59 -0.43	75.32 1.70 -31.65	75.65 1.01 -51.95	72.46 1.08 -46.18	65.37 1.32 -29.52	59.36 1.78 -8.96	86.81 2.48 0.00	66.99 1.43 -1.79	75.75 1.66 0.00	56.11 1.02 0.00	65.59 1.41 -0.62	62.57 1.43 -10.77	52.24 1.74 -0.06	49.30 1.85 -7.12	60.86 0.47 -53.64
NM_CENTRAL___DRP 24181	29.53 -0.18 -1.84	9.18 -0.04 -3.31	8.95 -0.03 -3.44	13.68 -0.06 -3.09	21.56 -0.11 -2.28	44.44 -0.33 -0.57	48.56 3.08 -1.80	51.47 -0.51 0.00	51.62 -0.40 0.00	53.37 -0.35 -0.02	43.48 -0.27 -1.77	25.42 -0.14 -2.86	27.60 -0.19 -2.59	35.93 -0.26 -1.66	48.77 -0.36 -0.51	83.88 -0.45 0.00	63.72 -0.15 -0.10	73.96 -0.12 0.00	55.06 -0.03 0.00	63.54 -0.05 -0.04	50.84 -0.14 -0.60	50.39 -0.06 0.00	40.70 -0.02 -0.40	9.67 -0.01 -2.92

NM_FRONTIER___DRP 24179	30.35 -1.40 -3.87	12.78 -0.23 -7.11	12.60 -0.22 -7.28	16.59 -0.45 -6.38	23.24 -0.85 -4.71	43.16 -2.22 -1.17	47.88 -3.09 -3.71	48.91 -3.07 0.00	49.13 -2.89 0.00	51.08 -2.66 -0.05	43.93 -1.64 -3.60	27.84 -0.78 -5.92	29.53 -0.91 -5.25	36.78 -1.12 -3.37	48.01 -1.64 -1.04	82.02 -2.31 0.00	62.86 -1.12 -0.21	72.52 -1.56 0.00	54.08 -1.01 0.00	62.54 -1.10 -0.07	50.31 -1.34 -1.27	49.05 -1.40 -0.01	39.72 -1.45 -0.84	12.72 -0.38 -6.35
NM_ST_REGIS___HYD 24053	27.87 0.00 0.00	5.90 0.00 0.00	5.54 0.00 0.00	10.65 0.00 0.00	19.39 0.00 0.00	44.21 0.00 0.00	47.25 0.00 0.00	51.98 0.00 0.00	52.01 0.00 0.00	53.69 0.00 0.00	41.97 0.00 0.00	22.70 0.00 0.00	25.20 0.00 0.00	34.53 0.00 0.00	48.62 0.00 0.00	84.33 0.00 0.00	63.77 0.00 0.00	74.08 0.00 0.00	55.09 0.00 0.00	63.56 0.00 0.00	50.38 0.00 0.00	50.44 0.00 0.00	40.32 0.00 0.00	6.75 0.00 0.00
NORTHPORT___1 23551	54.11 1.04 -25.20	52.30 0.25 -46.15	53.16 0.25 -47.37	52.84 0.53 -41.66	50.97 0.89 -30.70	53.58 1.73 -7.64	73.59 2.11 -24.23	54.80 2.82 0.00	54.65 2.63 0.00	57.18 3.15 -0.33	68.71 2.63 -24.11	63.61 1.44 -39.47	62.10 1.73 -35.17	59.21 2.18 -22.51	58.60 3.15 -6.83	90.13 5.80 0.00	69.77 4.63 -1.36	79.33 5.25 0.00	87.87 4.77 -28.01	108.65 5.12 -39.97	66.56 4.28 -11.91	54.44 3.95 -0.05	48.50 2.75 -5.43	47.92 0.30 -40.87
NORTHPORT___2 23552	54.21 1.14 -25.20	52.32 0.26 -46.15	53.17 0.26 -47.37	52.86 0.55 -41.66	51.02 0.94 -30.70	53.75 1.91 -7.64	73.79 2.31 -24.23	55.03 3.05 0.00	54.88 2.87 0.00	57.41 3.39 -0.33	68.90 2.82 -24.11	63.70 1.53 -39.47	62.20 1.83 -35.17	59.35 2.32 -22.51	58.80 3.35 -6.83	90.48 6.15 0.00	70.05 4.92 -1.36	79.66 5.58 0.00	88.10 5.00 -28.01	108.94 5.41 -39.97	66.79 4.51 -11.91	54.66 4.17 -0.05	48.66 2.91 -5.43	47.95 0.32 -40.87
NORTHPORT___3 23553	53.75 0.69 -25.20	52.23 0.17 -46.15	53.08 0.17 -47.37	52.70 0.39 -41.66	50.72 0.64 -30.70	52.81 0.96 -7.64	72.56 1.08 -24.23	53.65 1.67 0.00	53.60 1.58 0.00	56.11 2.08 -0.33	67.80 1.72 -24.11	63.06 0.89 -39.47	61.47 1.11 -35.17	58.45 1.42 -22.51	57.59 2.14 -6.83	88.29 3.96 0.00	68.27 3.13 -1.36	77.57 3.49 0.00	86.55 3.45 -28.01	107.14 3.61 -39.97	65.28 3.00 -11.91	53.19 2.70 -0.05	47.60 1.85 -5.43	47.78 0.16 -40.87
NORTHPORT___4 23650	53.82 0.75 -25.20	52.24 0.18 -46.15	53.09 0.18 -47.37	52.71 0.40 -41.66	50.74 0.65 -30.70	52.84 0.99 -7.64	72.55 1.07 -24.23	53.63 1.66 0.00	53.58 1.57 0.00	56.08 2.06 -0.33	67.80 1.72 -24.11	63.06 0.89 -39.47	61.46 1.09 -35.17	58.44 1.41 -22.51	57.59 2.14 -6.83	88.28 3.95 0.00	68.26 3.12 -1.36	77.56 3.48 0.00	86.54 3.44 -28.01	107.13 3.60 -39.97	65.27 2.99 -11.91	53.18 2.69 -0.05	47.61 1.85 -5.43	47.78 0.16 -40.87
NORTHPORT___IC 23718	53.82 0.75 -25.20	52.24 0.18 -46.15	53.09 0.18 -47.37	52.71 0.40 -41.66	50.74 0.65 -30.70	52.84 0.99 -7.64	72.55 1.07 -24.23	53.63 1.66 0.00	53.58 1.57 0.00	56.08 2.06 -0.33	67.80 1.72 -24.11	63.06 0.89 -39.47	61.46 1.09 -35.17	58.44 1.41 -22.51	57.59 2.14 -6.83	88.28 3.95 0.00	68.26 3.12 -1.36	77.56 3.48 0.00	86.54 3.44 -28.01	107.13 3.60 -39.97	65.27 2.99 -11.91	53.18 2.69 -0.05	47.61 1.85 -5.43	47.78 0.16 -40.87
NSINS_S_GLNS_FALLS 23858	63.35 1.08 -34.39	69.27 0.25 -63.11	70.48 0.25 -64.69	67.86 0.45 -56.76	61.90 0.69 -41.82	55.84 1.23 -10.41	81.23 0.96 -33.01	52.22 0.24 0.00	52.48 0.47 0.00	54.60 0.46 -0.45	74.81 0.00 -32.84	76.65 0.10 -53.86	73.02 -0.09 -47.91	64.90 -0.26 -30.63	57.51 -0.40 -9.29	82.44 -1.89 0.00	63.80 -1.82 -1.85	72.42 -1.66 0.00	53.14 -1.95 0.00	62.33 -1.87 -0.65	60.38 -1.17 -11.18	49.25 -1.25 -0.06	46.95 -0.76 -7.39	62.77 0.17 -55.84
NUCOR_STEEL___DRP 24197	30.44 -0.74 -3.30	11.80 -0.17 -6.07	11.65 -0.10 -6.21	15.74 -0.35 -5.44	22.71 -0.69 -4.01	43.85 -1.35 -1.00	49.47 -0.94 -3.16	51.48 -0.50 0.00	51.92 -0.10 0.00	53.62 -0.11 -0.04	45.25 0.25 -3.03	27.97 0.27 -5.00	29.92 0.30 -4.42	37.57 0.19 -2.85	49.74 0.23 -0.89	85.13 0.80 0.00	64.95 1.00 -0.18	75.50 1.42 0.00	56.38 1.29 0.00	65.24 1.61 -0.06	51.57 0.13 -1.06	50.21 -0.24 -0.01	40.45 -0.58 -0.70	12.04 -0.04 -5.32
NYISO_LBMP_REFERENCE 24008	27.87 0.00 0.00	5.90 0.00 0.00	5.54 0.00 0.00	10.65 0.00 0.00	19.39 0.00 0.00	44.21 0.00 0.00	47.25 0.00 0.00	51.98 0.00 0.00	52.01 0.00 0.00	53.69 0.00 0.00	41.97 0.00 0.00	22.70 0.00 0.00	25.20 0.00 0.00	34.53 0.00 0.00	48.62 0.00 0.00	84.33 0.00 0.00	63.77 0.00 0.00	74.08 0.00 0.00	55.09 0.00 0.00	63.56 0.00 0.00	50.38 0.00 0.00	50.44 0.00 0.00	40.32 0.00 0.00	6.75 0.00 0.00
NYPA_BRENTWD___GT 24164	54.28 1.21 -25.20	52.32 0.27 -46.15	53.18 0.27 -47.37	52.87 0.56 -41.66	51.05 0.97 -30.70	53.86 2.01 -7.64	73.91 2.43 -24.23	55.17 3.19 0.00	55.02 3.01 0.00	57.56 3.54 -0.33	69.01 2.93 -24.11	63.76 1.60 -39.47	62.26 1.90 -35.17	59.44 2.40 -22.51	58.92 3.46 -6.83	90.69 6.35 0.00	70.22 5.09 -1.36	79.86 5.78 0.00	88.24 5.14 -28.01	109.11 5.58 -39.97	66.93 4.64 -11.91	54.79 4.30 -0.05	48.76 3.01 -5.43	47.96 0.34 -40.87
NYPA_GOWANUS___GT5 24156	54.98 1.91 -25.19	52.38 0.33 -46.15	53.19 0.29 -47.37	52.87 0.56 -41.66	51.18 1.09 -30.70	54.76 2.92 -7.64	75.09 3.61 -24.22	56.55 4.57 0.00	56.59 4.57 0.00	59.20 5.18 -0.33	70.25 4.17 -24.11	64.30 2.14 -39.46	62.77 2.41 -35.16	60.31 3.28 -22.50	60.13 4.68 -6.83	92.57 8.24 0.00	71.41 6.28 -1.36	81.04 6.96 0.00	60.69 5.60 0.00	70.28 6.25 -0.47	63.90 5.32 -8.20	55.46 4.97 -0.05	49.41 3.66 -5.43	48.10 0.48 -40.86
NYPA_GOWANUS___GT6 24157	54.98 1.91 -25.19	52.38 0.33 -46.15	53.19 0.29 -47.37	52.87 0.56 -41.66	51.18 1.09 -30.70	54.76 2.92 -7.64	75.09 3.61 -24.22	56.55 4.57 0.00	56.59 4.57 0.00	59.20 5.18 -0.33	70.25 4.17 -24.11	64.30 2.14 -39.46	62.77 2.41 -35.16	60.31 3.28 -22.50	60.13 4.68 -6.83	92.57 8.24 0.00	71.41 6.28 -1.36	81.04 6.96 0.00	60.69 5.60 0.00	70.28 6.25 -0.47	63.90 5.32 -8.20	55.46 4.97 -0.05	49.41 3.66 -5.43	48.10 0.48 -40.86
NYPA_HARLEM_RVR__GT1 24160	55.25 2.18 -25.19	52.43 0.38 -46.15	53.24 0.33 -47.37	52.95 0.64 -41.66	51.34 1.26 -30.70	55.19 3.34 -7.64	75.63 4.16 -24.22	57.22 5.24 0.00	57.18 5.17 0.00	59.73 5.71 -0.33	70.61 4.53 -24.11	79.87 2.32 -54.85	62.97 2.61 -35.16	60.56 3.53 -22.50	60.53 5.08 -6.83	93.08 8.75 0.00	71.63 6.50 -1.36	81.10 7.02 0.00	60.95 5.86 0.00	70.72 6.69 -0.47	148.10 5.92 -91.80	66.80 5.56 -10.80	53.87 4.10 -9.45	48.18 0.56 -40.86
NYPA_HARLEM_RVR__GT2 24161	55.25 2.18 -25.19	52.43 0.38 -46.15	53.24 0.33 -47.37	52.95 0.64 -41.66	51.34 1.26 -30.70	55.19 3.34 -7.64	75.63 4.16 -24.22	57.22 5.24 0.00	57.18 5.17 0.00	59.73 5.71 -0.33	70.61 4.53 -24.11	79.87 2.32 -54.85	62.97 2.61 -35.16	60.56 3.53 -22.50	60.53 5.08 -6.83	93.08 8.75 0.00	71.63 6.50 -1.36	81.10 7.02 0.00	60.95 5.86 0.00	70.72 6.69 -0.47	148.10 5.92 -91.80	66.80 5.56 -10.80	53.87 4.10 -9.45	48.18 0.56 -40.86
NYPA_KENT___GT 24152	54.98 1.91 -25.19	52.38 0.33 -46.15	53.19 0.29 -47.37	52.87 0.56 -41.66	51.18 1.09 -30.70	54.76 2.92 -7.64	75.09 3.62 -24.22	56.55 4.57 0.00	56.59 4.57 0.00	59.20 5.18 -0.33	70.25 4.17 -24.11	64.31 2.14 -39.47	62.78 2.41 -35.17	60.31 3.28 -22.51	60.14 4.69 -6.83	92.57 8.24 0.00	71.41 6.28 -1.36	81.06 6.98 0.00	60.71 5.62 0.00	70.31 6.27 -0.47	63.90 5.33 -8.20	55.46 4.97 -0.05	49.41 3.66 -5.43	48.10 0.48 -40.86

NYPA_POUCH1____GT 24155	54.82 1.76 -25.19	52.36 0.30 -46.15	53.16 0.26 -47.37	52.81 0.50 -41.66	51.08 1.00 -30.70	54.52 2.67 -7.64	74.79 3.32 -24.22	56.18 4.20 0.00	56.21 4.19 0.00	58.80 4.77 -0.33	69.95 3.87 -24.11	64.13 1.97 -39.46	62.60 2.23 -35.16	60.06 3.03 -22.50	59.79 4.34 -6.83	91.99 7.66 0.00	70.99 5.85 -1.36	80.66 6.58 0.00	60.41 5.32 0.00	69.95 5.92 -0.47	63.53 4.95 -8.20	55.09 4.60 -0.05	49.13 3.38 -5.43	48.06 0.44 -40.86
NYPA_VERNON____GT2 24162	54.88 1.81 -25.19	52.37 0.31 -46.15	53.18 0.27 -47.37	52.84 0.53 -41.66	51.12 1.04 -30.70	54.62 2.77 -7.64	74.90 3.42 -24.22	59.46 4.33 -3.15	56.84 4.30 -0.52	58.89 4.87 -0.33	70.55 3.93 -24.64	64.17 2.00 -39.47	62.63 2.26 -35.17	60.60 3.07 -23.01	60.47 4.40 -7.45	92.05 7.72 0.00	71.09 5.88 -1.45	80.65 6.57 0.00	60.47 5.38 0.00	70.05 6.01 -0.47	63.64 5.07 -8.20	55.20 4.71 -0.05	49.21 3.46 -5.43	48.08 0.46 -40.86
NYPA_VERNON____GT3 24163	54.88 1.81 -25.19	52.37 0.31 -46.15	53.18 0.27 -47.37	52.84 0.53 -41.66	51.12 1.04 -30.70	54.62 2.77 -7.64	74.90 3.42 -24.22	59.46 4.33 -3.15	56.84 4.30 -0.52	58.89 4.87 -0.33	70.55 3.93 -24.64	64.17 2.00 -39.47	62.63 2.26 -35.17	60.60 3.07 -23.01	60.47 4.40 -7.45	92.05 7.72 0.00	71.09 5.88 -1.45	80.65 6.57 0.00	60.47 5.38 0.00	70.05 6.01 -0.47	63.64 5.07 -8.20	55.20 4.71 -0.05	49.21 3.46 -5.43	48.08 0.46 -40.86
NYPA____HOLTSVILL 23794	54.28 1.22 -25.20	52.34 0.28 -46.15	53.19 0.28 -47.37	52.89 0.58 -41.66	51.10 1.02 -30.70	53.99 2.14 -7.64	74.04 2.56 -24.23	55.32 3.34 0.00	55.08 3.06 0.00	57.64 3.61 -0.33	69.08 3.00 -24.11	63.86 1.69 -39.47	62.38 2.01 -35.17	59.49 2.46 -22.51	58.97 3.52 -6.83	90.88 6.54 0.00	70.50 5.36 -1.36	80.25 6.17 0.00	88.53 5.43 -28.01	109.42 5.89 -39.97	67.18 4.90 -11.91	55.06 4.57 -0.05	48.91 3.16 -5.43	47.97 0.35 -40.87
NYPA____HELLGATE_GT1 24158	55.25 2.18 -25.19	52.43 0.38 -46.15	53.24 0.33 -47.37	52.95 0.64 -41.66	51.34 1.26 -30.70	55.19 3.34 -7.64	75.63 4.16 -24.22	57.21 5.24 0.00	57.18 5.16 0.00	59.73 5.71 -0.33	70.58 4.50 -24.11	79.87 2.32 -54.85	62.95 2.59 -35.16	60.53 3.50 -22.50	60.48 5.03 -6.83	93.01 8.68 0.00	71.58 6.44 -1.36	81.09 7.01 0.00	60.95 5.86 0.00	70.72 6.68 -0.47	148.10 5.92 -91.80	66.80 5.56 -10.80	53.87 4.10 -9.45	48.18 0.56 -40.86
NYPA____HELLGATE_GT2 24159	55.25 2.18 -25.19	52.43 0.38 -46.15	53.24 0.33 -47.37	52.95 0.64 -41.66	51.34 1.26 -30.70	55.19 3.34 -7.64	75.63 4.16 -24.22	57.21 5.24 0.00	57.18 5.16 0.00	59.73 5.71 -0.33	70.58 4.50 -24.11	79.87 2.32 -54.85	62.95 2.59 -35.16	60.53 3.50 -22.50	60.48 5.03 -6.83	93.01 8.68 0.00	71.58 6.44 -1.36	81.09 7.01 0.00	60.95 5.86 0.00	70.72 6.68 -0.47	148.10 5.92 -91.80	66.80 5.56 -10.80	53.87 4.10 -9.45	48.18 0.56 -40.86
O.H_GEN_BRUCE 24063	42.29 -4.71 5.38	12.63 -0.83 -7.55	12.50 -0.78 -7.74	15.94 -1.52 -6.80	21.62 -2.78 -5.01	38.99 -6.47 -1.25	43.86 -7.35 -3.95	44.16 -7.82 0.00	44.25 -7.76 0.00	45.98 -7.76 -0.05	40.05 -5.76 -3.83	25.90 -3.07 -6.28	27.35 -3.43 -5.59	33.52 -4.60 -3.59	43.23 -6.50 -1.10	73.49 -10.84 0.00	56.28 -7.72 -0.22	64.97 -9.11 0.00	113.02 -4.17 31.73	55.96 -7.68 -0.08	45.39 -6.34 -1.35	44.04 -6.41 -0.01	35.83 -5.39 -0.90	42.81 -4.38 -1.99
OAK ORCHARD____HYD 24046	29.81 -1.21 -3.15	11.54 -0.20 -5.84	11.28 -0.19 -5.93	15.41 -0.38 -5.13	22.43 -0.74 -3.78	43.29 -1.86 -0.94	47.77 -2.47 -2.99	49.62 -2.35 0.00	49.83 -2.18 0.00	51.82 -1.91 -0.04	43.73 -1.14 -2.90	26.84 -0.55 -4.69	28.78 -0.65 -4.23	36.47 -0.78 -2.72	48.34 -1.12 -0.83	82.92 -1.41 0.00	63.34 -0.59 -0.17	73.20 -0.88 0.00	54.55 -0.54 0.00	63.09 -0.53 -0.06	50.61 -0.80 -1.03	49.52 -0.93 -0.01	39.96 -1.05 -0.68	11.66 -0.30 -5.21
OCC_CHEM____DRP 24175	30.37 -1.38 -3.88	12.80 -0.22 -7.12	12.62 -0.21 -7.29	16.61 -0.44 -6.40	23.26 -0.84 -4.71	43.20 -2.18 -1.17	47.93 -3.04 -3.72	48.97 -3.01 0.00	49.19 -2.83 0.00	51.15 -2.60 -0.05	43.98 -1.59 -3.60	27.87 -0.75 -5.93	29.57 -0.89 -5.26	36.82 -1.09 -3.38	48.07 -1.59 -1.04	82.12 -2.22 0.00	62.93 -1.05 -0.21	72.61 -1.47 0.00	54.14 -0.95 0.00	62.61 -1.03 -0.07	50.37 -1.28 -1.28	49.10 -1.35 -0.01	39.75 -1.41 -0.84	12.73 -0.37 -6.35
OLIN_CORP_DRP 24177	30.42 -1.37 -3.92	12.85 -0.23 -7.18	12.69 -0.22 -7.37	16.67 -0.45 -6.47	23.28 -0.87 -4.76	43.19 -2.20 -1.18	48.02 -2.99 -3.76	49.02 -2.96 0.00	49.23 -2.79 0.00	51.18 -2.56 -0.05	44.03 -1.58 -3.64	27.92 -0.76 -5.99	29.62 -0.89 -5.31	36.86 -1.09 -3.42	48.10 -1.57 -1.05	82.14 -2.19 0.00	62.92 -1.06 -0.21	72.62 -1.46 0.00	54.15 -0.94 0.00	62.62 -1.01 -0.07	50.42 -1.24 -1.29	49.12 -1.33 -0.01	39.79 -1.39 -0.86	12.80 -0.37 -6.42
ONONDAGA_REF_OCCRA 23987	29.74 -0.23 -2.10	9.75 -0.05 -3.89	9.45 -0.04 -3.95	13.99 -0.08 -3.42	21.76 -0.15 -2.52	44.42 -0.42 -0.63	48.65 -0.59 -1.99	51.36 -0.62 0.00	51.51 -0.51 0.00	53.25 -0.47 -0.03	43.66 -0.37 -2.06	25.89 -0.19 -3.39	27.95 -0.25 -3.01	36.12 -0.35 -1.93	48.73 -0.48 -0.59	83.67 -0.67 0.00	63.58 -0.31 -0.12	73.77 -0.31 0.00	54.92 -0.18 0.00	63.38 -0.22 -0.04	50.77 -0.27 -0.66	50.26 -0.18 0.00	40.65 -0.11 -0.44	10.10 -0.03 -3.37
ONONDAGA____COGEN 23986	29.60 -0.62 -2.35	10.06 -0.12 -4.27	9.85 -0.11 -4.42	14.36 -0.22 -3.93	21.88 -0.40 -2.89	43.95 -0.98 -0.72	48.32 -1.21 -2.28	50.74 -1.24 0.00	50.88 -1.14 0.00	52.64 -1.08 -0.03	43.44 -0.79 -2.26	25.94 -0.42 -3.67	28.00 -0.50 -3.30	36.00 -0.66 -2.12	48.38 -0.90 -0.66	83.00 -1.34 0.00	63.11 -0.79 -0.13	73.16 -0.92 0.00	54.46 -0.63 0.00	62.86 -0.74 -0.04	50.44 -0.69 -0.75	49.76 -0.68 0.00	40.22 -0.60 -0.50	10.34 -0.13 -3.71
OSWEGATCHIE____HYD 24044	28.15 0.30 0.02	5.93 0.06 0.03	5.55 0.04 0.03	10.70 0.09 0.04	19.53 0.17 0.03	44.40 0.20 0.01	47.01 -0.22 0.02	51.57 -0.41 0.00	51.78 -0.23 0.00	53.08 -0.61 0.00	41.14 -0.79 0.04	22.27 -0.36 0.06	24.61 -0.53 0.07	33.70 -0.79 0.04	47.46 -1.15 0.01	82.09 -2.24 0.00	61.94 -1.83 0.00	72.10 -1.98 0.00	53.62 -1.47 0.00	61.89 -1.67 0.00	49.02 -1.35 0.01	49.50 -0.94 0.00	40.18 -0.13 0.01	6.79 0.07 0.04
OSWEGO____5 23606	29.08 -0.59 -1.80	9.04 -0.12 -3.26	8.80 -0.11 -3.37	13.45 -0.22 -3.01	21.22 -0.39 -2.22	43.83 -0.93 -0.55	47.93 -1.07 -1.75	50.86 -1.12 0.00	50.94 -1.07 0.00	52.67 -1.05 -0.02	42.91 -0.79 -1.73	25.07 -0.42 -2.80	27.24 -0.48 -2.52	35.51 -0.64 -1.62	48.22 -0.90 -0.49	82.91 -1.42 0.00	62.92 -0.96 -0.10	72.98 -1.10 0.00	54.31 -0.78 0.00	62.68 -0.91 -0.03	50.18 -0.79 -0.59	49.66 -0.79 0.00	40.04 -0.68 -0.39	9.51 -0.13 -2.89
OSWEGO____6 23613	29.07 -0.60 -1.80	9.04 -0.12 -3.26	8.80 -0.11 -3.37	13.45 -0.22 -3.01	21.21 -0.40 -2.22	43.82 -0.94 -0.55	47.92 -1.08 -1.75	50.85 -1.13 0.00	50.94 -1.08 0.00	52.66 -1.06 -0.02	42.91 -0.79 -1.73	25.07 -0.42 -2.80	27.24 -0.48 -2.52	35.50 -0.64 -1.62	48.22 -0.90 -0.49	82.91 -1.42 0.00	62.92 -0.95 -0.10	72.98 -1.10 0.00	54.31 -0.78 0.00	62.68 -0.91 -0.03	50.18 -0.79 -0.59	49.65 -0.79 0.00	40.03 -0.68 -0.39	9.51 -0.13 -2.89
OUTOKUMPU-AB____DRP 24206	30.43 -1.38 -3.93	12.89 -0.21 -7.20	12.74 -0.19 -7.39	16.78 -0.38 -6.51	23.46 -0.73 -4.80	43.38 -2.02 -1.19	48.24 -2.80 -3.79	49.32 -2.66 0.00	49.54 -2.48 0.00	51.54 -2.21 -0.05	44.31 -1.33 -3.67	28.09 -0.63 -6.02	29.79 -0.76 -5.35	37.06 -0.91 -3.44	48.35 -1.33 -1.06	82.56 -1.77 0.00	63.23 -0.75 -0.21	73.01 -1.07 0.00	54.47 -0.63 0.00	62.96 -0.67 -0.07	50.71 -0.96 -1.30	49.34 -1.11 -0.01	39.90 -1.28 -0.86	12.83 -0.36 -6.44

OXBOW____ 24026	30.31 -1.47 -3.91	12.83 -0.23 -7.16	12.67 -0.22 -7.35	16.67 -0.44 -6.46	23.30 -0.84 -4.76	43.17 -2.23 -1.18	47.97 -3.04 -3.75	49.02 -2.96 0.00	49.21 -2.80 0.00	51.19 -2.56 -0.05	44.02 -1.59 -3.64	27.92 -0.76 -5.98	29.61 -0.90 -5.30	36.84 -1.10 -3.41	48.07 -1.60 -1.05	82.08 -2.25 0.00	62.88 -1.10 -0.21	72.58 -1.50 0.00	54.13 -0.96 0.00	62.59 -1.05 -0.07	50.38 -1.28 -1.29	49.06 -1.39 -0.01	39.72 -1.46 -0.85	12.76 -0.39 -6.40
PEEKSKILL____ 23653	53.80 1.02 -24.91	51.81 0.17 -45.73	52.54 0.14 -46.86	52.03 0.28 -41.10	50.24 0.57 -30.28	53.32 1.58 -7.54	73.20 2.05 -23.90	54.66 2.68 0.00	54.65 2.64 0.00	57.09 3.07 -0.32	68.30 2.53 -23.80	63.00 1.26 -39.04	61.35 1.43 -34.71	58.69 1.94 -22.22	58.16 2.79 -6.74	89.33 5.00 0.00	69.04 3.93 -1.34	78.61 4.53 0.00	58.81 3.72 0.00	68.12 4.09 -0.47	61.82 3.35 -8.09	53.55 3.06 -0.04	47.86 2.18 -5.35	47.48 0.27 -40.46
PGE MADISON____WINDPWR 24146	36.31 0.97 -7.47	19.72 0.20 -13.61	19.77 0.21 -14.03	23.41 0.35 -12.41	29.18 0.64 -9.15	48.30 1.81 -2.28	57.01 2.54 -7.22	55.33 3.35 0.00	55.53 3.51 0.00	57.63 3.84 -0.10	51.32 3.12 -6.23	34.60 1.65 -10.25	36.14 1.85 -9.09	43.15 2.57 -6.05	54.28 3.62 -2.04	90.80 6.46 0.00	69.41 5.23 -0.41	80.37 6.29 0.00	60.10 5.01 0.00	69.38 5.68 -0.14	57.03 4.20 -2.45	54.22 3.77 -0.01	44.50 2.55 -1.62	19.45 0.35 -12.35
PJM_GEN_KEystone 24065	41.97 -5.03 5.38	15.56 -0.24 -9.90	29.97 -5.69 4.96	19.13 -0.44 -8.92	25.19 -0.77 -6.57	44.14 -1.70 -1.64	50.51 -1.93 -5.19	50.13 -1.85 0.00	50.02 -2.00 0.00	51.92 -1.84 -0.07	45.75 -1.23 -5.01	30.19 -0.73 -8.22	31.72 -0.80 -7.31	38.25 -0.98 -4.70	48.75 -1.32 -1.44	82.47 -1.86 0.00	63.05 -1.01 -0.29	72.91 -1.17 0.00	120.02 2.83 31.73	62.64 -1.02 -0.10	51.32 -0.83 -1.77	49.49 -0.96 -0.01	40.45 -1.04 -1.17	41.59 -5.60 -1.99
PLEASANTVLY____LBMP 24000	54.18 0.29 -26.02	53.72 0.04 -47.77	54.53 0.04 -48.95	53.68 0.09 -42.94	51.20 0.17 -31.64	52.64 0.56 -7.87	73.07 0.84 -24.97	53.05 1.07 0.00	52.99 0.98 0.00	55.23 1.20 -0.34	67.81 1.01 -24.83	63.92 0.48 -40.74	61.98 0.55 -36.22	58.47 0.76 -23.18	56.76 1.10 -7.04	86.31 1.98 0.00	66.81 1.64 -1.40	76.04 1.96 0.00	56.65 1.56 0.00	65.74 1.70 -0.49	60.27 1.44 -8.46	51.77 1.28 -0.05	46.81 0.89 -5.59	49.14 0.12 -42.27
POLETTI____ 23519	54.53 1.47 -25.19	52.30 0.25 -46.15	53.11 0.21 -47.37	52.71 0.40 -41.66	50.88 0.80 -30.70	54.01 2.17 -7.64	74.10 2.63 -24.22	55.28 3.30 0.00	55.29 3.28 0.00	57.80 3.77 -0.33	69.16 3.08 -24.11	63.71 1.55 -39.46	62.14 1.77 -35.16	59.43 2.39 -22.50	58.90 3.45 -6.83	90.40 6.06 0.00	69.78 4.65 -1.36	79.33 5.25 0.00	59.45 4.36 0.00	68.88 4.85 -0.47	62.63 4.05 -8.20	54.23 3.74 -0.05	48.52 2.77 -5.43	47.98 0.36 -40.86
PORT_JEFF_3 23555	53.86 0.79 -25.20	52.31 0.25 -46.15	53.18 0.27 -47.37	52.87 0.56 -41.66	51.05 0.97 -30.70	53.80 1.96 -7.64	73.56 2.08 -24.23	54.48 2.50 0.00	54.21 2.19 0.00	56.72 2.70 -0.33	68.37 2.28 -24.11	63.47 1.30 -39.47	61.98 1.61 -35.17	58.92 1.88 -22.51	58.14 2.69 -6.83	89.43 5.10 0.00	69.40 4.26 -1.36	78.99 4.91 0.00	87.61 4.51 -28.01	108.36 4.83 -39.97	66.33 4.05 -11.91	54.23 3.74 -0.05	48.33 2.58 -5.43	47.88 0.26 -40.87
PORT_JEFF_4 23616	54.36 1.29 -25.20	52.36 0.30 -46.15	53.20 0.29 -47.37	52.92 0.61 -41.66	51.15 1.06 -30.70	54.10 2.25 -7.64	74.18 2.70 -24.23	55.49 3.51 0.00	55.25 3.23 0.00	57.82 3.80 -0.33	69.22 3.14 -24.11	63.93 1.76 -39.47	62.46 2.09 -35.17	59.61 2.57 -22.51	59.14 3.69 -6.83	91.17 6.84 0.00	70.72 5.58 -1.36	80.52 6.44 0.00	88.75 5.65 -28.01	109.68 6.15 -39.97	67.38 5.10 -11.91	55.26 4.76 -0.05	49.05 3.30 -5.43	47.99 0.37 -40.87
PORT_JEFF_IC 23713	54.02 0.95 -25.20	52.33 0.27 -46.15	53.19 0.28 -47.37	52.89 0.58 -41.66	51.09 1.01 -30.70	53.92 2.07 -7.64	73.77 2.29 -24.23	54.82 2.84 0.00	54.55 2.54 0.00	57.09 3.07 -0.33	68.66 2.57 -24.11	63.63 1.46 -39.47	62.15 1.78 -35.17	59.15 2.11 -22.51	58.48 3.02 -6.83	90.01 5.68 0.00	69.85 4.71 -1.36	79.51 5.43 0.00	88.01 4.90 -28.01	108.82 5.29 -39.97	66.70 4.42 -11.91	54.58 4.09 -0.05	48.58 2.83 -5.43	47.92 0.29 -40.87
PPL PILGRIM_ST_GT1 24216	54.28 1.21 -25.20	52.32 0.27 -46.15	53.18 0.27 -47.37	52.87 0.56 -41.66	51.05 0.97 -30.70	53.86 2.01 -7.64	73.91 2.43 -24.23	55.17 3.19 0.00	55.02 3.01 0.00	57.56 3.54 -0.33	69.01 2.93 -24.11	63.76 1.60 -39.47	62.26 1.90 -35.17	59.44 2.40 -22.51	58.92 3.46 -6.83	90.69 6.35 0.00	70.22 5.09 -1.36	79.86 5.78 0.00	88.24 5.14 -28.01	109.11 5.58 -39.97	66.93 4.64 -11.91	54.79 4.30 -0.05	48.76 3.01 -5.43	47.96 0.34 -40.87
PPL PILGRIM_ST_GT2 24217	54.28 1.21 -25.20	52.32 0.27 -46.15	53.18 0.27 -47.37	52.87 0.56 -41.66	51.05 0.97 -30.70	53.86 2.01 -7.64	73.91 2.43 -24.23	55.17 3.19 0.00	55.02 3.01 0.00	57.56 3.54 -0.33	69.01 2.93 -24.11	63.76 1.60 -39.47	62.26 1.90 -35.17	59.44 2.40 -22.51	58.92 3.46 -6.83	90.69 6.35 0.00	70.22 5.09 -1.36	79.86 5.78 0.00	88.24 5.14 -28.01	109.11 5.58 -39.97	66.93 4.64 -11.91	54.79 4.30 -0.05	48.76 3.01 -5.43	47.96 0.34 -40.87
PPL_SHRM_GT3 24213	54.25 1.18 -25.20	52.33 0.27 -46.15	53.18 0.27 -47.37	52.88 0.57 -41.66	51.07 0.99 -30.70	53.93 2.08 -7.64	73.99 2.52 -24.23	55.29 3.32 0.00	54.94 2.92 0.00	57.50 3.47 -0.33	68.97 2.88 -24.11	63.85 1.68 -39.47	62.37 2.01 -35.17	59.41 2.37 -22.51	58.85 3.39 -6.83	90.74 6.41 0.00	70.49 5.36 -1.36	80.26 6.18 0.00	88.47 5.37 -28.01	109.30 5.78 -39.97	67.14 4.85 -11.91	55.08 4.59 -0.05	48.90 3.15 -5.43	47.97 0.35 -40.87
PPL_SHRM_GT4 24214	54.25 1.18 -25.20	52.33 0.27 -46.15	53.18 0.27 -47.37	52.88 0.57 -41.66	51.07 0.99 -30.70	53.93 2.08 -7.64	73.99 2.52 -24.23	55.29 3.32 0.00	54.94 2.92 0.00	57.50 3.47 -0.33	68.97 2.88 -24.11	63.85 1.68 -39.47	62.37 2.01 -35.17	59.41 2.37 -22.51	58.85 3.39 -6.83	90.74 6.41 0.00	70.49 5.36 -1.36	80.26 6.18 0.00	88.47 5.37 -28.01	109.30 5.78 -39.97	67.14 4.85 -11.91	55.08 4.59 -0.05	48.90 3.15 -5.43	47.97 0.35 -40.87
PROJECT____ORANGE 23990	27.87 0.00 0.00	5.90 0.00 0.00	5.54 0.00 0.00	10.65 0.00 0.00	19.39 0.00 0.00	44.21 0.00 0.00	47.25 0.00 0.00	51.98 0.00 0.00	52.01 0.00 0.00	53.69 0.00 0.00	41.97 0.00 0.00	22.70 0.00 0.00	25.20 0.00 0.00	34.53 0.00 0.00	48.62 0.00 0.00	84.33 0.00 0.00	63.77 0.00 0.00	74.08 0.00 0.00	55.09 0.00 0.00	63.56 0.00 0.00	50.38 0.00 0.00	50.44 0.00 0.00	40.32 0.00 0.00	6.75 0.00 0.00
PROJECT____ORANGE 1 24174	29.58 -0.17 -1.88	9.23 -0.04 -3.37	9.02 -0.03 -3.51	13.76 -0.06 -3.16	21.61 -0.10 -2.33	44.47 -0.32 -0.58	48.61 -0.48 -1.84	51.49 -0.49 0.00	51.63 -0.38 0.00	53.39 -0.33 -0.02	43.54 -0.25 -1.82	25.49 -0.13 -2.92	27.67 -0.18 -2.65	35.98 -0.25 -1.71	48.80 -0.34 -0.52	83.92 -0.42 0.00	63.76 -0.12 -0.10	73.99 -0.09 0.00	55.09 -0.01 0.00	63.57 -0.02 -0.04	50.87 -0.12 -0.61	50.41 -0.04 0.00	40.73 0.00 -0.41	9.72 -0.01 -2.98
PROJECT____ORANGE 2 24166	29.58 -0.17 -1.88	9.23 -0.04 -3.37	9.02 -0.03 -3.51	13.76 -0.06 -3.16	21.61 -0.10 -2.33	44.47 -0.32 -0.58	48.61 -0.48 -1.84	51.49 -0.49 0.00	51.63 -0.38 0.00	53.39 -0.33 -0.02	43.54 -0.25 -1.82	25.49 -0.13 -2.92	27.67 -0.18 -2.65	35.98 -0.25 -1.71	48.80 -0.34 -0.52	83.92 -0.42 0.00	63.76 -0.12 -0.10	73.99 -0.09 0.00	55.09 -0.01 0.00	63.57 -0.02 -0.04	50.87 -0.12 -0.61	50.41 -0.04 0.00	40.73 0.00 -0.41	9.72 -0.01 -2.98

PYRITES___HYD 24023	28.80 1.12 0.19	5.85 0.23 0.29	5.39 0.20 0.35	10.65 0.38 0.39	19.82 0.72 0.29	45.60 1.46 0.07	48.02 0.99 0.23	52.86 0.88 0.00	53.11 1.09 0.00	53.82 0.13 0.00	41.29 -0.44 0.23	22.39 0.02 0.33	24.82 -0.04 0.34	34.21 -0.10 0.22	48.31 -0.24 0.07	82.84 -1.50 0.00	61.85 -1.91 0.01	71.92 -2.16 0.00	53.62 -1.47 0.00	61.77 -1.78 0.00	49.15 -1.15 0.08	49.84 -0.60 0.00	40.87 0.60 0.05	6.69 0.22 0.28
RANKINE____ 23646	30.81 -1.20 -4.14	13.18 -0.22 -7.50	13.09 -0.21 -7.75	17.15 -0.41 -6.90	23.72 -0.75 -5.08	43.64 -1.84 -1.27	48.87 -2.40 -4.01	49.76 -2.22 0.00	49.91 -2.10 0.00	51.89 -1.86 -0.05	44.80 -1.06 -3.89	28.50 -0.52 -6.33	30.26 -0.61 -5.67	37.48 -0.69 -3.64	48.77 -0.97 -1.12	83.20 -1.13 0.00	63.72 -0.27 -0.22	73.64 -0.44 0.00	54.96 -0.13 0.00	63.48 -0.16 -0.08	51.24 -0.51 -1.38	49.74 -0.71 -0.01	40.22 -1.02 -0.91	13.40 -0.32 -6.96
RAVENS GT4-7____ 23728	54.85 1.78 -25.19	52.36 0.31 -46.15	53.17 0.27 -47.37	52.83 0.52 -41.66	51.11 1.02 -30.70	54.57 2.73 -7.64	74.85 3.37 -24.23	56.24 4.26 0.00	56.25 4.24 0.00	58.83 4.80 -0.33	69.96 3.88 -24.11	64.15 1.98 -39.47	62.60 2.23 -35.17	60.06 3.03 -22.51	59.79 4.34 -6.83	91.96 7.62 0.00	70.94 5.81 -1.36	80.58 6.50 0.00	60.41 5.32 0.00	69.98 5.95 -0.47	63.58 5.00 -8.20	55.14 4.65 -0.05	49.16 3.42 -5.43	48.07 0.45 -40.86
RAVENSWD GT2____ 23730	54.57 1.50 -25.19	52.31 0.25 -46.15	53.12 0.22 -47.37	52.74 0.43 -41.66	50.94 0.85 -30.70	54.13 2.28 -7.64	74.30 2.82 -24.23	55.54 3.57 0.00	55.55 3.54 0.00	58.08 4.05 -0.33	69.39 3.31 -24.11	63.84 1.67 -39.47	62.27 1.90 -35.17	59.61 2.57 -22.51	59.14 3.69 -6.83	90.86 6.53 0.00	70.16 5.02 -1.36	79.80 5.72 0.00	59.79 4.70 0.00	69.25 5.21 -0.47	62.88 4.30 -8.20	54.46 3.97 -0.05	48.65 2.90 -5.43	47.99 0.37 -40.86
RAVENSWD GT3____ 23733	54.57 1.50 -25.19	52.31 0.25 -46.15	53.12 0.22 -47.37	52.74 0.43 -41.66	50.94 0.85 -30.70	54.13 2.28 -7.64	74.30 2.82 -24.23	55.54 3.57 0.00	55.55 3.54 0.00	58.08 4.05 -0.33	69.39 3.31 -24.11	63.84 1.67 -39.47	62.27 1.90 -35.17	59.61 2.57 -22.51	59.14 3.69 -6.83	90.86 6.53 0.00	70.16 5.02 -1.36	79.80 5.72 0.00	59.79 4.70 0.00	69.25 5.21 -0.47	62.88 4.30 -8.20	54.46 3.97 -0.05	48.65 2.90 -5.43	47.99 0.37 -40.86
RAVENSWOOD_GT2_1 24244	54.57 1.50 -25.19	52.31 0.25 -46.15	53.12 0.22 -47.37	52.74 0.43 -41.66	50.94 0.85 -30.70	54.13 2.28 -7.64	74.30 2.82 -24.23	55.54 3.57 0.00	55.55 3.54 0.00	58.08 4.05 -0.33	69.39 3.31 -24.11	63.84 1.67 -39.47	62.27 1.90 -35.17	59.61 2.57 -22.51	59.14 3.69 -6.83	90.86 6.53 0.00	70.16 5.02 -1.36	79.80 5.72 0.00	59.79 4.70 0.00	69.25 5.21 -0.47	62.88 4.30 -8.20	54.46 3.97 -0.05	48.65 2.90 -5.43	47.99 0.37 -40.86
RAVENSWOOD_GT2_2 24245	54.57 1.50 -25.19	52.31 0.25 -46.15	53.12 0.22 -47.37	52.74 0.43 -41.66	50.94 0.85 -30.70	54.13 2.28 -7.64	74.30 2.82 -24.23	55.54 3.57 0.00	55.55 3.54 0.00	58.08 4.05 -0.33	69.39 3.31 -24.11	63.84 1.67 -39.47	62.27 1.90 -35.17	59.61 2.57 -22.51	59.14 3.69 -6.83	90.86 6.53 0.00	70.16 5.02 -1.36	79.80 5.72 0.00	59.79 4.70 0.00	69.25 5.21 -0.47	62.88 4.30 -8.20	54.46 3.97 -0.05	48.65 2.90 -5.43	47.99 0.37 -40.86
RAVENSWOOD_GT2_3 24246	54.57 1.50 -25.19	52.31 0.25 -46.15	53.12 0.22 -47.37	52.74 0.43 -41.66	50.94 0.85 -30.70	54.13 2.28 -7.64	74.30 2.82 -24.23	55.54 3.57 0.00	55.55 3.54 0.00	58.08 4.05 -0.33	69.39 3.31 -24.11	63.84 1.67 -39.47	62.27 1.90 -35.17	59.61 2.57 -22.51	59.14 3.69 -6.83	90.86 6.53 0.00	70.16 5.02 -1.36	79.80 5.72 0.00	59.79 4.70 0.00	69.25 5.21 -0.47	62.88 4.30 -8.20	54.46 3.97 -0.05	48.65 2.90 -5.43	47.99 0.37 -40.86
RAVENSWOOD_GT2_4 24247	54.57 1.50 -25.19	52.31 0.25 -46.15	53.12 0.22 -47.37	52.74 0.43 -41.66	50.94 0.85 -30.70	54.13 2.28 -7.64	74.30 2.82 -24.23	55.54 3.57 0.00	55.55 3.54 0.00	58.08 4.05 -0.33	69.39 3.31 -24.11	63.84 1.67 -39.47	62.27 1.90 -35.17	59.61 2.57 -22.51	59.14 3.69 -6.83	90.86 6.53 0.00	70.16 5.02 -1.36	79.80 5.72 0.00	59.79 4.70 0.00	69.25 5.21 -0.47	62.88 4.30 -8.20	54.46 3.97 -0.05	48.65 2.90 -5.43	47.99 0.37 -40.86
RAVENSWOOD_GT3_1 24248	54.57 1.50 -25.19	52.31 0.25 -46.15	53.12 0.22 -47.37	52.74 0.43 -41.66	50.94 0.85 -30.70	54.13 2.28 -7.64	74.30 2.82 -24.23	55.54 3.57 0.00	55.55 3.54 0.00	58.08 4.05 -0.33	69.39 3.31 -24.11	63.84 1.67 -39.47	62.27 1.90 -35.17	59.61 2.57 -22.51	59.14 3.69 -6.83	90.86 6.53 0.00	70.16 5.02 -1.36	79.80 5.72 0.00	59.79 4.70 0.00	69.25 5.21 -0.47	62.88 4.30 -8.20	54.46 3.97 -0.05	48.65 2.90 -5.43	47.99 0.37 -40.86
RAVENSWOOD_GT3_2 24249	54.57 1.50 -25.19	52.31 0.25 -46.15	53.12 0.22 -47.37	52.74 0.43 -41.66	50.94 0.85 -30.70	54.13 2.28 -7.64	74.30 2.82 -24.23	55.54 3.57 0.00	55.55 3.54 0.00	58.08 4.05 -0.33	69.39 3.31 -24.11	63.84 1.67 -39.47	62.27 1.90 -35.17	59.61 2.57 -22.51	59.14 3.69 -6.83	90.86 6.53 0.00	70.16 5.02 -1.36	79.80 5.72 0.00	59.79 4.70 0.00	69.25 5.21 -0.47	62.88 4.30 -8.20	54.46 3.97 -0.05	48.65 2.90 -5.43	47.99 0.37 -40.86
RAVENSWOOD_GT3_3 24250	54.57 1.50 -25.19	52.31 0.25 -46.15	53.12 0.22 -47.37	52.74 0.43 -41.66	50.94 0.85 -30.70	54.13 2.28 -7.64	74.30 2.82 -24.23	55.54 3.57 0.00	55.55 3.54 0.00	58.08 4.05 -0.33	69.39 3.31 -24.11	63.84 1.67 -39.47	62.27 1.90 -35.17	59.61 2.57 -22.51	59.14 3.69 -6.83	90.86 6.53 0.00	70.16 5.02 -1.36	79.80 5.72 0.00	59.79 4.70 0.00	69.25 5.21 -0.47	62.88 4.30 -8.20	54.46 3.97 -0.05	48.65 2.90 -5.43	47.99 0.37 -40.86
RAVENSWOOD_GT3_4 24251	54.57 1.50 -25.19	52.31 0.25 -46.15	53.12 0.22 -47.37	52.74 0.43 -41.66	50.94 0.85 -30.70	54.13 2.28 -7.64	74.30 2.82 -24.23	55.54 3.57 0.00	55.55 3.54 0.00	58.08 4.05 -0.33	69.39 3.31 -24.11	63.84 1.67 -39.47	62.27 1.90 -35.17	59.61 2.57 -22.51	59.14 3.69 -6.83	90.86 6.53 0.00	70.16 5.02 -1.36	79.80 5.72 0.00	59.79 4.70 0.00	69.25 5.21 -0.47	62.88 4.30 -8.20	54.46 3.97 -0.05	48.65 2.90 -5.43	47.99 0.37 -40.86
RAVENSWOOD_GT_1 23729	54.56 1.49 -25.19	52.31 0.25 -46.15	53.12 0.22 -47.37	52.74 0.43 -41.66	50.93 0.84 -30.70	54.09 2.24 -7.64	74.19 2.71 -24.22	58.52 3.39 -3.15	55.89 3.36 -0.52	57.88 3.85 -0.33	69.76 3.15 -24.64	63.76 1.59 -39.47	62.17 1.80 -35.17	59.98 2.44 -23.01	59.58 3.51 -7.45	90.54 6.21 0.00	70.00 4.78 -1.45	79.52 5.44 0.00	59.59 4.50 0.00	69.01 4.98 -0.47	62.70 4.12 -8.20	54.27 3.78 -0.05	48.53 2.78 -5.43	47.98 0.36 -40.86
RAVENSWOOD_GT_10 24258	54.86 1.79 -25.19	52.37 0.31 -46.15	53.17 0.27 -47.37	52.83 0.52 -41.66	51.11 1.03 -30.70	54.59 2.74 -7.64	74.87 3.39 -24.23	56.26 4.28 0.00	56.28 4.26 0.00	58.85 4.82 -0.33	69.98 3.90 -24.11	64.16 1.99 -39.47	62.61 2.24 -35.17	60.08 3.04 -22.51	59.81 4.36 -6.83	91.99 7.66 0.00	70.96 5.83 -1.36	80.60 6.52 0.00	60.44 5.34 0.00	70.00 5.97 -0.47	63.60 5.02 -8.20	55.16 4.67 -0.05	49.18 3.43 -5.43	48.07 0.46 -40.86
RAVENSWOOD_GT_11 24259	54.86 1.79 -25.19	52.37 0.31 -46.15	53.17 0.27 -47.37	52.83 0.52 -41.66	51.11 1.03 -30.70	54.59 2.74 -7.64	74.87 3.39 -24.23	56.26 4.28 0.00	56.28 4.26 0.00	58.85 4.82 -0.33	69.98 3.90 -24.11	64.16 1.99 -39.47	62.61 2.24 -35.17	60.08 3.04 -22.51	59.81 4.36 -6.83	91.99 7.66 0.00	70.96 5.83 -1.36	80.60 6.52 0.00	60.44 5.34 0.00	70.00 5.97 -0.47	63.60 5.02 -8.20	55.16 4.67 -0.05	49.18 3.43 -5.43	48.07 0.46 -40.86

RAVENSWOOD_GT_4 24252	54.85 1.78 -25.19	52.36 0.31 -46.15	53.17 0.27 -47.37	52.83 0.52 -41.66	51.11 1.02 -30.70	54.57 2.73 -7.64	74.85 3.37 -24.23	56.24 4.26 0.00	56.25 4.24 0.00	58.83 4.80 -0.33	69.96 3.88 -24.11	64.15 1.98 -39.47	62.60 2.23 -35.17	60.06 3.03 -22.51	59.79 4.34 -6.83	91.96 7.62 0.00	70.94 5.81 -1.36	80.58 6.50 0.00	60.41 5.32 0.00	69.98 5.95 -0.47	63.58 5.00 -8.20	55.14 4.65 -0.05	49.16 3.42 -5.43	48.07 0.45 -40.86
RAVENSWOOD_GT_5 24254	54.57 1.50 -25.19	52.31 0.25 -46.15	53.12 0.22 -47.37	52.74 0.43 -41.66	50.94 0.85 -30.70	54.13 2.28 -7.64	74.30 2.82 -24.23	55.54 3.57 0.00	55.55 3.54 0.00	58.08 4.05 -0.33	69.39 3.31 -24.11	63.84 1.67 -39.47	62.27 1.90 -35.17	59.61 2.57 -22.51	59.14 3.69 -6.83	90.86 6.53 0.00	70.16 5.02 -1.36	79.80 5.72 0.00	59.79 4.70 0.00	69.25 5.21 -0.47	62.88 4.30 -8.20	54.46 3.97 -0.05	48.65 2.90 -5.43	47.99 0.37 -40.86
RAVENSWOOD_GT_6 24253	54.85 1.78 -25.19	52.36 0.31 -46.15	53.17 0.27 -47.37	52.83 0.52 -41.66	51.11 1.02 -30.70	54.57 2.73 -7.64	74.85 3.37 -24.23	56.24 4.26 0.00	56.25 4.24 0.00	58.83 4.80 -0.33	69.96 3.88 -24.11	64.15 1.98 -39.47	62.60 2.23 -35.17	60.06 3.03 -22.51	59.79 4.34 -6.83	91.96 7.62 0.00	70.94 5.81 -1.36	80.58 6.50 0.00	60.41 5.32 0.00	69.98 5.95 -0.47	63.58 5.00 -8.20	55.14 4.65 -0.05	49.16 3.42 -5.43	48.07 0.45 -40.86
RAVENSWOOD_GT_7 24255	54.57 1.50 -25.19	52.31 0.25 -46.15	53.12 0.22 -47.37	52.74 0.43 -41.66	50.94 0.85 -30.70	54.13 2.28 -7.64	74.30 2.82 -24.23	55.54 3.57 0.00	55.55 3.54 0.00	58.08 4.05 -0.33	69.39 3.31 -24.11	63.84 1.67 -39.47	62.27 1.90 -35.17	59.61 2.57 -22.51	59.14 3.69 -6.83	90.86 6.53 0.00	70.16 5.02 -1.36	79.80 5.72 0.00	59.79 4.70 0.00	69.25 5.21 -0.47	62.88 4.30 -8.20	54.46 3.97 -0.05	48.65 2.90 -5.43	47.99 0.37 -40.86
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	54.86 1.79 -25.19	52.37 0.31 -46.15	53.17 0.27 -47.37	52.83 0.52 -41.66	51.11 1.03 -30.70	54.59 2.74 -7.64	74.87 3.39 -24.23	56.26 4.28 0.00	56.28 4.26 0.00	58.85 4.82 -0.33	69.98 3.90 -24.11	64.16 1.99 -39.47	62.61 2.24 -35.17	60.08 3.04 -22.51	59.81 4.36 -6.83	91.99 7.66 0.00	70.96 5.83 -1.36	80.60 6.52 0.00	60.44 5.34 0.00	70.00 5.97 -0.47	63.60 5.02 -8.20	55.16 4.67 -0.05	49.18 3.43 -5.43	48.07 0.46 -40.86
RAVENSWOOD_GT_9 24257	54.86 1.79 -25.19	52.37 0.31 -46.15	53.17 0.27 -47.37	52.83 0.52 -41.66	51.11 1.03 -30.70	54.59 2.74 -7.64	74.87 3.39 -24.23	56.26 4.28 0.00	56.28 4.26 0.00	58.85 4.82 -0.33	69.98 3.90 -24.11	64.16 1.99 -39.47	62.61 2.24 -35.17	60.08 3.04 -22.51	59.81 4.36 -6.83	91.99 7.66 0.00	70.96 5.83 -1.36	80.60 6.52 0.00	60.44 5.34 0.00	70.00 5.97 -0.47	63.60 5.02 -8.20	55.16 4.67 -0.05	49.18 3.43 -5.43	48.07 0.46 -40.86
RAVENSWOOD___1 23533	54.86 1.79 -25.19	52.37 0.31 -46.15	53.18 0.27 -47.37	52.84 0.53 -41.66	51.12 1.03 -30.70	54.59 2.74 -7.64	74.87 3.39 -24.22	59.41 4.29 -3.15	56.80 4.26 -0.52	58.85 4.82 -0.33	70.51 3.90 -24.64	64.16 1.99 -39.47	62.61 2.24 -35.17	60.58 3.05 -23.01	60.44 4.36 -7.45	91.99 7.66 0.00	71.05 5.83 -1.45	80.60 6.52 0.00	60.44 5.34 0.00	70.00 5.97 -0.47	63.60 5.02 -8.20	55.16 4.67 -0.05	49.18 3.43 -5.43	48.07 0.46 -40.86
RAVENSWOOD___2 23534	54.86 1.80 -25.19	52.37 0.31 -46.15	53.18 0.27 -47.37	52.84 0.53 -41.66	51.12 1.03 -30.70	54.59 2.74 -7.64	74.87 3.40 -24.22	59.42 4.29 -3.15	56.80 4.27 -0.52	58.85 4.83 -0.33	70.51 3.90 -24.64	64.16 1.99 -39.47	62.61 2.25 -35.17	60.58 3.05 -23.01	60.44 4.36 -7.45	91.99 7.66 0.00	71.05 5.83 -1.45	80.61 6.53 0.00	60.44 5.34 0.00	70.01 5.97 -0.47	63.61 5.03 -8.20	55.16 4.68 -0.05	49.19 3.44 -5.43	48.07 0.46 -40.86
RAVENSWOOD___3 23535	54.56 1.49 -25.19	52.31 0.25 -46.15	53.12 0.22 -47.37	52.74 0.43 -41.66	50.93 0.84 -30.70	54.09 2.24 -7.64	74.19 2.71 -24.23	55.37 3.39 0.00	55.37 3.36 0.00	57.88 3.85 -0.33	69.23 3.15 -24.11	63.76 1.59 -39.47	62.17 1.80 -35.17	59.48 2.44 -22.51	58.96 3.51 -6.83	90.54 6.21 0.00	69.92 4.78 -1.36	79.52 5.44 0.00	59.59 4.50 0.00	69.01 4.98 -0.47	62.70 4.12 -8.20	54.27 3.78 -0.05	48.53 2.78 -5.43	47.98 0.36 -40.86
RAVNSWD 8-11____ 23667	54.86 1.79 -25.19	52.37 0.31 -46.15	53.17 0.27 -47.37	52.83 0.52 -41.66	51.11 1.03 -30.70	54.59 2.74 -7.64	74.87 3.39 -24.23	56.26 4.28 0.00	56.28 4.26 0.00	58.85 4.82 -0.33	69.98 3.90 -24.11	64.16 1.99 -39.47	62.61 2.24 -35.17	60.08 3.04 -22.51	59.81 4.36 -6.83	91.99 7.66 0.00	70.96 5.83 -1.36	80.60 6.52 0.00	60.44 5.34 0.00	70.00 5.97 -0.47	63.60 5.02 -8.20	55.16 4.67 -0.05	49.18 3.43 -5.43	48.07 0.46 -40.86
RCPI_TRUST___DRP 24196	54.56 1.49 -25.19	52.30 0.25 -46.15	53.12 0.22 -47.36	52.73 0.43 -41.65	50.92 0.84 -30.69	54.11 2.27 -7.64	74.29 2.82 -24.22	55.56 3.58 0.00	55.57 3.56 0.00	58.10 4.08 -0.33	69.41 3.33 -24.11	63.84 1.68 -39.46	62.28 1.91 -35.16	59.63 2.59 -22.50	59.17 3.72 -6.83	90.91 6.58 0.00	70.20 5.07 -1.36	79.87 5.79 0.00	59.83 4.74 0.00	69.29 5.26 -0.47	62.90 4.32 -8.20	54.48 3.99 -0.05	48.66 2.91 -5.43	47.99 0.37 -40.86
RENSSELAER___COGEN 23796	62.37 1.80 -32.70	66.30 0.38 -60.02	67.43 0.38 -61.51	65.34 0.73 -53.95	60.45 1.30 -39.76	56.89 2.79 -9.89	81.65 3.02 -31.38	54.72 2.74 0.00	54.77 2.75 0.00	56.66 2.54 -0.43	74.86 1.66 -31.23	74.90 0.99 -51.22	71.81 1.05 -45.56	64.93 1.28 -29.13	59.17 1.71 -8.83	86.71 2.38 0.00	66.90 1.36 -1.76	75.67 1.59 0.00	56.08 0.98 0.00	65.54 1.36 -0.61	62.39 1.39 -10.62	52.21 1.70 -0.06	49.18 1.83 -7.03	60.32 0.46 -53.10
REVERE_CPPR_DRP 24186	28.94 1.00 -0.06	6.21 0.22 -0.09	5.85 0.19 -0.11	11.15 0.37 -0.12	20.16 0.68 -0.09	45.62 1.39 -0.02	48.59 1.27 -0.07	53.25 1.27 0.00	53.47 1.45 0.00	55.17 1.48 0.00	42.93 1.00 0.04	23.19 0.55 0.06	25.66 0.53 0.07	35.15 0.66 0.04	49.54 0.93 0.01	86.01 1.68 0.00	65.16 1.39 0.00	75.82 1.74 0.00	56.43 1.34 0.00	65.11 1.55 0.00	51.57 1.18 -0.02	51.90 1.46 0.00	41.80 1.47 -0.01	7.12 0.29 -0.08
ROCHESTER_9_IC 23652	31.32 0.32 -3.12	11.83 0.12 -5.80	11.55 0.12 -5.89	15.95 0.20 -5.09	23.46 0.33 -3.75	45.61 0.47 -0.93	50.33 0.12 -2.96	52.14 0.16 0.00	52.58 0.57 0.00	54.12 0.39 -0.04	45.07 0.23 -2.87	27.64 0.29 -4.65	29.58 0.19 -4.19	37.45 0.22 -2.70	49.75 0.30 -0.83	84.83 0.49 0.00	64.33 0.39 -0.17	74.57 0.49 0.00	55.42 0.33 0.00	64.23 0.62 -0.06	51.66 0.26 -1.02	50.82 0.37 -0.01	41.46 0.46 -0.68	12.06 0.12 -5.18
ROSETON___1 23587	53.16 0.38 -24.91	51.69 0.06 -45.73	52.45 0.05 -46.86	51.89 0.14 -41.10	50.04 0.37 -30.28	52.87 1.12 -7.54	72.46 1.31 -23.90	53.54 1.57 0.00	53.42 1.40 0.00	55.66 1.64 -0.32	67.05 1.32 -23.76	62.30 0.63 -38.98	60.56 0.71 -34.65	57.65 0.95 -22.18	56.71 1.36 -6.73	86.77 2.44 0.00	67.10 1.99 -1.34	76.40 2.31 0.00	57.02 1.93 0.00	66.09 2.06 -0.47	60.22 1.75 -8.09	52.12 1.63 -0.05	47.00 1.32 -5.35	47.39 0.18 -40.46
ROSETON___2 23588	53.15 0.36 -24.91	51.69 0.05 -45.73	52.45 0.05 -46.86	51.89 0.15 -41.10	50.03 0.36 -30.28	52.83 1.09 -7.54	72.41 1.26 -23.90	53.47 1.49 0.00	53.36 1.34 0.00	55.62 1.60 -0.32	67.04 1.31 -23.76	62.30 0.63 -38.98	60.56 0.71 -34.65	57.65 0.95 -22.18	56.71 1.36 -6.73	86.77 2.44 0.00	67.10 1.99 -1.34	76.39 2.31 0.00	57.02 1.92 0.00	66.09 2.06 -0.47	60.22 1.75 -8.09	52.15 1.66 -0.05	47.02 1.34 -5.35	47.40 0.19 -40.46

RUSSELL___STATION 23914	30.90 -0.10 -3.12	11.73 0.03 -5.80	11.47 0.03 -5.89	15.80 0.05 -5.09	23.20 0.07 -3.75	44.97 -0.17 -0.93	49.69 -0.52 -2.96	51.49 -0.49 0.00	51.93 -0.09 0.00	53.44 -0.29 -0.04	44.55 -0.30 -2.87	27.37 0.02 -4.65	29.27 -0.12 -4.19	37.02 -0.21 -2.70	49.28 -0.17 -0.83	84.15 -0.18 0.00	63.84 -0.09 -0.17	74.01 -0.07 0.00	55.02 -0.08 0.00	63.76 0.14 -0.06	51.28 -0.12 -1.02	50.33 -0.12 -0.01	40.98 -0.02 -0.68	11.97 0.04 -5.18
S SALMON___HYD 24043	29.26 -0.19 -1.58	8.79 -0.04 -2.92	8.47 -0.04 -2.97	13.16 -0.07 -2.58	21.16 -0.12 -1.90	44.24 -0.44 -0.47	48.01 -0.74 -1.50	51.12 -0.86 0.00	51.33 -0.68 0.00	52.97 -0.75 -0.02	42.74 -0.70 -1.47	24.78 -0.35 -2.44	26.86 -0.48 -2.14	35.21 -0.69 -1.38	48.06 -0.99 -0.42	82.72 -1.61 0.00	62.81 -1.05 -0.08	72.96 -1.12 0.00	54.31 -0.78 0.00	62.69 -0.90 -0.03	50.07 -0.81 -0.50	49.87 -0.57 0.00	40.44 -0.21 -0.33	9.30 0.00 -2.55
SELKIRK___II 23799	61.68 1.45 -32.36	65.52 0.31 -59.31	66.69 0.31 -60.84	64.71 0.59 -53.46	59.85 1.06 -39.40	56.30 2.28 -9.80	80.81 2.47 -31.09	54.17 2.19 0.00	54.24 2.23 0.00	56.12 2.00 -0.42	74.22 1.25 -31.00	74.22 0.75 -50.77	71.23 0.81 -45.22	64.38 0.97 -28.88	58.66 1.28 -8.75	86.00 1.67 0.00	66.36 0.84 -1.75	75.04 0.96 0.00	55.66 0.56 0.00	65.00 0.83 -0.61	61.82 0.92 -10.53	51.75 1.25 -0.06	48.77 1.48 -6.96	59.65 0.39 -52.50
SELKIRK___I 23801	61.60 1.47 -32.26	65.38 0.31 -59.17	66.51 0.31 -60.67	64.51 0.59 -53.27	59.71 1.07 -39.25	56.24 2.26 -9.77	80.50 2.26 -30.98	54.02 2.04 0.00	54.10 2.08 0.00	55.95 1.83 -0.42	73.92 1.11 -30.84	73.91 0.66 -50.55	70.92 0.74 -44.98	64.16 0.87 -28.76	58.49 1.15 -8.72	85.80 1.47 0.00	66.21 0.70 -1.74	74.88 0.80 0.00	55.61 0.51 0.00	64.90 0.74 -0.61	61.69 0.82 -10.49	51.64 1.14 -0.06	48.66 1.39 -6.94	59.48 0.36 -52.36
SENECA OSWGO___HYD 24041	29.23 -0.50 -1.86	9.14 -0.10 -3.34	8.92 -0.09 -3.47	13.59 -0.19 -3.12	21.36 -0.33 -2.30	43.95 -0.83 -0.57	48.04 -1.02 -1.81	50.89 -1.09 0.00	51.02 -0.99 0.00	52.74 -0.98 -0.02	43.01 -0.75 -1.79	25.18 -0.40 -2.89	27.32 -0.49 -2.61	35.54 -0.67 -1.68	48.19 -0.95 -0.51	82.84 -1.49 0.00	62.94 -0.93 -0.10	73.02 -1.06 0.00	54.34 -0.75 0.00	62.72 -0.87 -0.04	50.20 -0.78 -0.61	49.74 -0.70 0.00	40.19 -0.53 -0.40	9.61 -0.09 -2.95
SENECA___ENERGY 23797	30.50 -0.62 -3.24	11.80 -0.09 -5.98	11.58 -0.06 -6.11	15.91 -0.07 -5.32	23.15 -0.16 -3.92	44.64 -0.54 -0.98	49.29 -1.06 -3.09	51.04 -0.94 0.00	51.22 -0.79 0.00	53.08 -0.66 -0.04	44.55 -0.43 -3.00	27.42 -0.23 -4.96	29.25 -0.33 -4.38	36.97 -0.37 -2.82	48.92 -0.56 -0.87	83.35 -0.98 0.00	63.39 -0.56 -0.17	73.47 -0.61 0.00	54.79 -0.30 0.00	63.26 -0.36 -0.06	51.48 0.29 -0.81	50.31 -0.13 0.00	39.92 -0.94 -0.54	10.40 -0.29 -3.94
SHOEMAKER___GT 23640	50.59 0.33 -22.39	46.96 0.04 -41.02	47.66 0.02 -42.10	47.74 0.07 -37.02	46.82 0.15 -27.28	51.54 0.54 -6.79	69.66 0.88 -21.53	53.27 1.30 0.00	53.20 1.19 0.00	55.54 1.56 -0.29	64.28 1.37 -20.93	57.61 0.66 -34.26	56.50 0.76 -30.53	55.15 1.07 -19.54	56.13 1.57 -5.93	87.34 3.01 0.00	67.44 2.49 -1.18	77.01 2.93 0.00	57.45 2.35 0.00	66.49 2.51 -0.42	59.66 1.99 -7.29	52.24 1.76 -0.04	46.26 1.12 -4.82	43.17 0.10 -36.32
SHOREHAM_IC_1 23715	54.25 1.18 -25.20	52.33 0.27 -46.15	53.18 0.27 -47.37	52.88 0.57 -41.66	51.07 0.99 -30.70	53.93 2.08 -7.64	73.99 2.52 -24.23	55.29 3.32 0.00	54.94 2.92 0.00	57.50 3.47 -0.33	68.97 2.88 -24.11	63.85 1.68 -39.47	62.37 2.01 -35.17	59.41 2.37 -22.51	58.85 3.39 -6.83	90.74 6.41 0.00	70.49 5.36 -1.36	80.26 6.18 0.00	88.47 5.37 -28.01	109.30 5.78 -39.97	67.14 4.85 -11.91	55.08 4.59 -0.05	48.90 3.15 -5.43	47.97 0.35 -40.87
SHOREHAM_IC_2 23716	54.25 1.18 -25.20	52.33 0.27 -46.15	53.18 0.27 -47.37	52.88 0.57 -41.66	51.07 0.99 -30.70	53.93 2.08 -7.64	73.99 2.52 -24.23	55.29 3.32 0.00	54.94 2.92 0.00	57.50 3.47 -0.33	68.97 2.88 -24.11	63.85 1.68 -39.47	62.37 2.01 -35.17	59.41 2.37 -22.51	58.85 3.39 -6.83	90.74 6.41 0.00	70.49 5.36 -1.36	80.26 6.18 0.00	88.47 5.37 -28.01	109.30 5.78 -39.97	67.14 4.85 -11.91	55.08 4.59 -0.05	48.90 3.15 -5.43	47.97 0.35 -40.87
SITHE_IND_GS1 24169	28.77 -0.73 -1.63	8.76 -0.15 -3.01	8.47 -0.14 -3.07	13.06 -0.27 -2.68	20.87 -0.49 -1.97	43.56 -1.14 -0.49	47.53 -1.28 -1.56	50.63 -1.35 0.00	50.71 -1.31 0.00	52.43 -1.29 -0.02	42.54 -0.96 -1.53	24.71 -0.51 -2.53	26.85 -0.58 -2.23	35.19 -0.78 -1.44	47.98 -1.08 -0.44	82.58 -1.75 0.00	62.65 -1.21 -0.09	72.68 -1.40 0.00	54.08 -1.01 0.00	62.42 -1.17 -0.03	49.91 -0.99 -0.53	49.44 -1.01 0.00	39.80 -0.87 -0.35	9.24 -0.17 -2.65
SITHE_IND_GS2 24170	28.77 -0.73 -1.63	8.76 -0.15 -3.01	8.47 -0.14 -3.07	13.06 -0.27 -2.68	20.87 -0.49 -1.97	43.56 -1.14 -0.49	47.53 -1.28 -1.56	50.63 -1.35 0.00	50.71 -1.31 0.00	52.43 -1.29 -0.02	42.54 -0.96 -1.53	24.71 -0.51 -2.53	26.85 -0.58 -2.23	35.19 -0.78 -1.44	47.98 -1.08 -0.44	82.58 -1.75 0.00	62.65 -1.21 -0.09	72.68 -1.40 0.00	54.08 -1.01 0.00	62.42 -1.17 -0.03	49.91 -0.99 -0.53	49.44 -1.01 0.00	39.80 -0.87 -0.35	9.24 -0.17 -2.65
SITHE_IND_GS3 24171	28.77 -0.73 -1.63	8.76 -0.15 -3.01	8.47 -0.14 -3.07	13.06 -0.27 -2.68	20.87 -0.49 -1.97	43.56 -1.14 -0.49	47.53 -1.28 -1.56	50.63 -1.35 0.00	50.71 -1.31 0.00	52.43 -1.29 -0.02	42.54 -0.96 -1.53	24.71 -0.51 -2.53	26.85 -0.58 -2.23	35.19 -0.78 -1.44	47.98 -1.08 -0.44	82.58 -1.75 0.00	62.65 -1.21 -0.09	72.68 -1.40 0.00	54.08 -1.01 0.00	62.42 -1.17 -0.03	49.91 -0.99 -0.53	49.44 -1.01 0.00	39.80 -0.87 -0.35	9.24 -0.17 -2.65
SITHE_IND_GS4 24172	28.77 -0.73 -1.63	8.76 -0.15 -3.01	8.47 -0.14 -3.07	13.06 -0.27 -2.68	20.87 -0.49 -1.97	43.56 -1.14 -0.49	47.53 -1.28 -1.56	50.63 -1.35 0.00	50.71 -1.31 0.00	52.43 -1.29 -0.02	42.54 -0.96 -1.53	24.71 -0.51 -2.53	26.85 -0.58 -2.23	35.19 -0.78 -1.44	47.98 -1.08 -0.44	82.58 -1.75 0.00	62.65 -1.21 -0.09	72.68 -1.40 0.00	54.08 -1.01 0.00	62.42 -1.17 -0.03	49.91 -0.99 -0.53	49.44 -1.01 0.00	39.80 -0.87 -0.35	9.24 -0.17 -2.65
SITHE___BATAVIA 24024	30.86 -0.53 -3.52	12.24 -0.06 -6.40	12.08 -0.07 -6.61	16.40 -0.14 -5.89	23.43 -0.30 -4.34	44.54 -0.75 -1.08	49.66 -1.02 -3.42	51.28 -0.70 0.00	51.53 -0.49 0.00	53.59 -0.15 -0.05	45.45 0.15 -3.32	28.23 0.13 -5.41	30.13 0.09 -4.84	37.85 0.20 -3.11	49.87 0.29 -0.96	85.31 0.98 0.00	65.04 1.08 -0.19	75.20 1.12 0.00	56.02 0.93 0.00	64.81 1.18 -0.07	52.19 0.64 -1.18	50.91 0.46 -0.01	41.16 0.06 -0.78	12.40 -0.11 -5.75
SITHE___INDEPEND 23800	28.77 -0.73 -1.63	8.76 -0.15 -3.01	8.47 -0.14 -3.07	13.06 -0.27 -2.68	20.87 -0.49 -1.97	43.56 -1.14 -0.49	47.53 -1.28 -1.56	50.63 -1.35 0.00	50.71 -1.31 0.00	52.43 -1.29 -0.02	42.54 -0.96 -1.53	24.71 -0.51 -2.53	26.85 -0.58 -2.23	35.19 -0.78 -1.44	47.98 -1.08 -0.44	82.58 -1.75 0.00	62.65 -1.21 -0.09	72.68 -1.40 0.00	54.08 -1.01 0.00	62.42 -1.17 -0.03	49.91 -0.99 -0.53	49.44 -1.01 0.00	39.80 -0.87 -0.35	9.24 -0.17 -2.65
SITHE___MASSENA 23902	27.79 0.30 0.38	5.20 0.06 0.77	4.85 0.04 0.74	10.16 0.09 0.58	19.13 0.17 0.43	44.45 0.35 0.11	47.08 0.17 0.34	52.12 0.15 0.00	52.17 0.16 0.00	53.44 -0.25 0.00	41.25 -0.38 0.34	21.96 -0.13 0.60	24.52 -0.18 0.50	33.97 -0.24 0.32	48.14 -0.39 0.10	83.27 -1.06 0.00	62.58 -1.17 0.02	72.74 -1.34 0.00	54.05 -1.04 0.00	62.37 -1.18 0.01	49.36 -0.90 0.12	49.69 -0.75 0.00	39.99 -0.26 0.08	6.09 -0.01 0.66

SITHE___OGDNSBRG 24021	29.05 1.51 0.33	5.53 0.31 0.68	5.17 0.27 0.64	10.71 0.53 0.47	20.03 0.99 0.35	46.22 2.09 0.09	48.73 1.75 0.28	53.74 1.76 0.00	53.90 1.88 0.00	53.56 -0.13 0.00	40.75 -0.94 0.28	22.33 0.15 0.52	25.15 0.36 0.41	34.81 0.55 0.26	49.15 0.61 0.08	82.76 -1.57 0.00	60.64 -3.12 0.02	70.18 -3.90 0.00	52.76 -2.33 0.00	60.45 -3.10 0.01	48.74 -1.54 0.09	49.55 -0.89 0.00	41.30 1.04 0.06	6.47 0.30 0.58
SITHE___STERLING 23777	28.77 0.67 -0.23	6.38 0.13 -0.34	6.08 0.13 -0.41	11.35 0.25 -0.45	20.17 0.45 -0.33	45.18 0.89 -0.08	48.30 0.79 -0.26	52.77 0.79 0.00	52.95 0.93 0.00	54.69 0.99 0.00	42.76 0.67 -0.11	23.22 0.37 -0.16	25.72 0.35 -0.17	35.07 0.43 -0.11	49.27 0.62 -0.04	85.50 1.17 0.00	64.79 1.01 -0.01	75.33 1.25 0.00	56.07 0.98 0.00	64.70 1.13 0.00	51.30 0.84 -0.08	51.49 1.05 0.00	41.42 1.04 -0.06	7.27 0.20 -0.31
SOUTH CAIRO___GT 23612	57.01 0.77 -28.37	58.11 0.17 -52.03	59.05 0.16 -53.35	57.82 0.31 -46.86	54.40 0.48 -34.53	53.83 1.03 -8.59	75.87 1.36 -27.25	53.38 1.40 0.00	53.39 1.38 0.00	55.31 1.23 -0.39	71.39 0.96 -28.45	69.81 0.55 -46.56	67.45 0.75 -41.50	61.37 1.01 -25.84	57.73 1.44 -7.67	86.77 2.44 0.00	67.18 1.88 -1.53	76.26 2.18 0.00	56.65 1.56 0.00	66.00 1.90 -0.53	61.20 1.60 -9.22	51.95 1.46 -0.05	47.38 0.96 -6.10	52.98 0.18 -46.05
SOUTH HAMPTN___IC 23720	54.25 1.18 -25.20	52.33 0.27 -46.15	53.18 0.27 -47.37	52.88 0.57 -41.66	51.07 0.99 -30.70	53.93 2.08 -7.64	73.99 2.52 -24.23	55.29 3.32 0.00	54.94 2.92 0.00	57.50 3.47 -0.33	68.97 2.88 -24.11	63.85 1.68 -39.47	62.37 2.01 -35.17	59.41 2.37 -22.51	58.85 3.39 -6.83	90.74 6.41 0.00	70.49 5.36 -1.36	80.26 6.18 0.00	88.47 5.37 -28.01	109.30 5.78 -39.97	67.14 4.85 -11.91	55.08 4.59 -0.05	48.90 3.15 -5.43	47.97 0.35 -40.87
SOUTHOLD___IC 23719	54.25 1.18 -25.20	52.33 0.27 -46.15	53.18 0.27 -47.37	52.88 0.57 -41.66	51.07 0.99 -30.70	53.93 2.08 -7.64	73.99 2.52 -24.23	55.29 3.32 0.00	54.94 2.92 0.00	57.50 3.47 -0.33	68.97 2.88 -24.11	63.85 1.68 -39.47	62.37 2.01 -35.17	59.41 2.37 -22.51	58.85 3.39 -6.83	90.74 6.41 0.00	70.49 5.36 -1.36	80.26 6.18 0.00	88.47 5.37 -28.01	109.30 5.78 -39.97	67.14 4.85 -11.91	55.08 4.59 -0.05	48.90 3.15 -5.43	47.97 0.35 -40.87
ST LAWRENCE___ 23600	27.55 0.08 0.40	5.12 0.01 0.79	4.77 0.00 0.77	10.04 0.01 0.62	18.94 0.02 0.46	44.13 0.03 0.11	46.81 -0.08 0.36	51.87 -0.11 0.00	51.87 -0.14 0.00	53.25 -0.44 0.01	41.16 -0.45 0.36	21.86 -0.20 0.64	24.41 -0.25 0.53	33.86 -0.33 0.34	48.03 -0.49 0.10	83.23 -1.11 0.00	62.63 -1.12 0.02	72.78 -1.30 0.00	54.05 -1.04 0.00	62.40 -1.16 0.01	49.33 -0.92 0.12	49.58 -0.86 0.00	39.75 -0.49 0.08	6.00 -0.06 0.69
STATION 5_MISC_HYD 23604	29.89 -1.00 -3.02	11.18 -0.18 -5.45	11.03 -0.16 -5.65	15.37 -0.34 -5.05	22.49 -0.62 -3.73	43.73 -1.41 -0.93	48.80 -1.39 -2.94	50.82 -1.16 0.00	51.41 -0.61 0.00	52.93 -0.80 -0.04	44.13 -0.69 -2.85	27.13 -0.20 -4.63	28.99 -0.37 -4.16	36.64 -0.56 -2.68	48.62 -0.83 -0.82	82.88 -1.45 0.00	62.97 -0.97 -0.16	73.09 -0.99 0.00	54.38 -0.72 0.00	63.06 -0.56 -0.06	50.68 -0.72 -1.02	49.50 -0.94 -0.01	40.08 -0.92 -0.67	11.79 -0.13 -5.16
STURGEON_POOL_HYD 23609	54.02 0.41 -25.74	53.11 0.06 -47.15	53.98 0.05 -48.38	53.33 0.12 -42.55	51.01 0.26 -31.36	52.82 0.81 -7.80	73.19 1.19 -24.75	53.49 1.51 0.00	53.47 1.45 0.00	55.80 1.77 -0.33	67.56 1.46 -24.13	62.92 0.72 -39.50	61.22 0.82 -35.20	58.40 1.10 -22.77	57.17 1.59 -6.97	87.15 2.82 0.00	67.43 2.27 -1.39	76.75 2.67 0.00	57.26 2.17 0.00	66.43 2.39 -0.48	60.73 1.98 -8.38	52.29 1.80 -0.05	47.14 1.27 -5.54	48.66 0.16 -41.75
SYRACUSE___POWER 24017	29.74 -0.23 -2.10	9.75 -0.05 -3.89	9.45 -0.04 -3.95	13.99 -0.08 -3.42	21.76 -0.15 -2.52	44.42 -0.42 -0.63	48.65 -0.59 -1.99	51.36 -0.62 0.00	51.51 -0.51 0.00	53.25 -0.47 -0.03	43.66 -0.37 -2.06	25.89 -0.19 -3.39	27.95 -0.25 -3.01	36.12 -0.35 -1.93	48.73 -0.48 -0.59	83.67 -0.67 0.00	63.58 -0.31 -0.12	73.77 -0.31 0.00	54.92 -0.18 0.00	63.38 -0.22 -0.04	50.77 -0.27 -0.66	50.26 -0.18 0.00	40.65 -0.11 -0.44	10.10 -0.03 -3.37
Stony___Brook 24151	54.02 0.95 -25.20	52.33 0.27 -46.15	53.19 0.28 -47.37	52.89 0.58 -41.66	51.09 1.01 -30.70	53.92 2.07 -7.64	73.77 2.29 -24.23	54.82 2.84 0.00	54.55 2.54 0.00	57.09 3.07 -0.33	68.66 2.57 -24.11	63.63 1.46 -39.47	62.15 1.78 -35.17	59.15 2.11 -22.51	58.48 3.02 -6.83	90.01 5.68 0.00	69.85 4.71 -1.36	79.51 5.43 0.00	88.01 4.90 -28.01	108.82 5.29 -39.97	66.70 4.42 -11.91	54.58 4.09 -0.05	48.58 2.83 -5.43	47.92 0.29 -40.87
UPPER HUDSON___HYD 24058	63.28 0.76 -34.65	69.58 0.18 -63.49	70.87 0.19 -65.15	68.25 0.33 -57.26	62.09 0.50 -42.20	55.71 1.00 -10.50	81.57 1.01 -33.30	52.41 0.44 0.00	52.71 0.69 0.00	54.76 0.61 -0.45	75.25 0.14 -33.13	77.15 0.19 -54.27	73.57 0.04 -48.33	65.34 -0.09 -30.91	57.80 -0.20 -9.38	82.99 -1.34 0.00	64.25 -1.39 -1.87	72.84 -1.24 0.00	53.57 -1.52 0.00	62.81 -1.41 -0.65	60.80 -0.85 -11.28	49.57 -0.94 -0.06	47.25 -0.53 -7.46	63.14 0.17 -56.21
UPPER RAQUET___HYD 24056	27.68 -0.01 0.19	5.62 -0.01 0.27	5.18 -0.02 0.33	10.25 -0.04 0.37	19.06 -0.06 0.27	43.90 -0.24 0.07	46.38 -0.66 0.21	51.13 -0.85 0.00	51.28 -0.74 0.00	52.45 -1.24 0.00	40.48 -1.27 0.22	21.79 -0.60 0.31	24.11 -0.76 0.33	33.24 -1.08 0.21	46.98 -1.58 0.06	81.17 -3.17 0.00	61.03 -2.73 0.01	71.01 -3.07 0.00	52.76 -2.33 0.00	60.90 -2.66 0.00	48.22 -2.08 0.07	48.67 -1.77 0.00	39.41 -0.86 0.05	6.42 -0.07 0.27
VISCHER___FERRY HYD 24020	62.51 1.52 -33.12	66.89 0.35 -60.63	68.14 0.35 -62.25	66.08 0.65 -54.78	60.88 1.12 -40.37	56.64 2.39 -10.04	81.65 2.55 -31.86	54.05 2.07 0.00	54.12 2.11 0.00	56.03 1.90 -0.43	74.82 1.14 -31.70	75.42 0.71 -52.01	72.19 0.75 -46.24	64.97 0.87 -29.57	58.73 1.14 -8.97	85.57 1.24 0.00	66.02 0.46 -1.79	74.64 0.56 0.00	55.10 0.01 0.00	64.49 0.31 -0.62	61.79 0.62 -10.79	51.32 0.82 -0.06	48.53 1.07 -7.14	60.84 0.39 -53.70
WADING RIVER_1-3_GRP5 24038	54.28 1.22 -25.20	52.33 0.28 -46.15	53.19 0.28 -47.37	52.89 0.58 -41.66	51.09 1.01 -30.70	53.98 2.13 -7.64	74.05 2.57 -24.23	55.35 3.37 0.00	54.50 2.48 0.00	57.01 2.99 -0.33	68.59 2.51 -24.11	63.84 1.67 -39.47	62.40 2.03 -35.17	59.44 2.40 -22.51	58.89 3.44 -6.83	90.83 6.50 0.00	70.56 5.43 -1.36	80.34 6.26 0.00	88.12 5.02 -28.01	108.68 5.16 -39.97	66.86 4.58 -11.91	55.13 4.63 -0.05	48.94 3.19 -5.43	47.97 0.35 -40.87
WADING RIVER_IC_1 23522	54.28 1.22 -25.20	52.33 0.28 -46.15	53.19 0.28 -47.37	52.89 0.58 -41.66	51.09 1.01 -30.70	53.98 2.13 -7.64	74.05 2.57 -24.23	55.35 3.37 0.00	54.50 2.48 0.00	57.01 2.99 -0.33	68.59 2.51 -24.11	63.84 1.67 -39.47	62.40 2.03 -35.17	59.44 2.40 -22.51	58.89 3.44 -6.83	90.83 6.50 0.00	70.56 5.43 -1.36	80.34 6.26 0.00	88.12 5.02 -28.01	108.68 5.16 -39.97	66.86 4.58 -11.91	55.13 4.63 -0.05	48.94 3.19 -5.43	47.97 0.35 -40.87
WADING RIVER_IC_2 23547	54.28 1.22 -25.20	52.33 0.28 -46.15	53.19 0.28 -47.37	52.89 0.58 -41.66	51.09 1.01 -30.70	53.98 2.13 -7.64	74.05 2.57 -24.23	55.35 3.37 0.00	54.50 2.48 0.00	57.01 2.99 -0.33	68.59 2.51 -24.11	63.84 1.67 -39.47	62.40 2.03 -35.17	59.44 2.40 -22.51	58.89 3.44 -6.83	90.83 6.50 0.00	70.56 5.43 -1.36	80.34 6.26 0.00	88.12 5.02 -28.01	108.68 5.16 -39.97	66.86 4.58 -11.91	55.13 4.63 -0.05	48.94 3.19 -5.43	47.97 0.35 -40.87

WADING RIVER_IC_3 23601	54.29 1.22 -25.20	52.33 0.28 -46.15	53.19 0.28 -47.37	52.89 0.58 -41.66	51.09 1.01 -30.70	53.98 2.13 -7.64	74.05 2.57 -24.23	55.35 3.38 0.00	54.99 2.98 0.00	57.56 3.53 -0.33	69.01 2.93 -24.11	63.87 1.70 -39.47	62.40 2.03 -35.17	59.32 2.29 -22.51	58.72 3.27 -6.83	90.66 6.32 0.00	70.56 5.43 -1.36	80.34 6.26 0.00	88.52 5.42 -28.01	109.36 5.83 -39.97	67.18 4.90 -11.91	55.12 4.63 -0.05	48.94 3.19 -5.43	47.97 0.35 -40.87
WALDEN___HYDRO 24148	52.84 0.59 -24.37	50.74 0.09 -44.74	51.46 0.08 -45.85	51.05 0.18 -40.22	49.41 0.38 -29.64	52.72 1.13 -7.38	72.16 1.52 -23.40	53.95 1.97 0.00	53.92 1.90 0.00	56.24 2.23 -0.32	67.03 1.83 -23.23	61.70 0.90 -38.11	60.09 1.01 -33.88	57.59 1.36 -21.70	57.16 1.95 -6.59	87.85 3.51 0.00	67.93 2.85 -1.31	77.44 3.36 0.00	57.81 2.72 0.00	66.97 2.95 -0.46	60.71 2.42 -7.92	52.71 2.22 -0.05	47.18 1.62 -5.24	46.55 0.21 -39.58
WATERSIDE___6 8 9 23538	54.86 1.80 -25.19	52.37 0.31 -46.15	53.17 0.27 -47.37	52.83 0.52 -41.66	51.11 1.03 -30.70	54.58 2.74 -7.64	74.85 3.37 -24.22	59.39 4.26 -3.15	56.78 4.25 -0.52	58.85 4.83 -0.33	70.52 3.90 -24.64	64.15 1.99 -39.47	62.61 2.24 -35.17	60.58 3.05 -23.01	60.44 4.36 -7.45	92.00 7.67 0.00	71.06 5.84 -1.45	80.57 6.49 0.00	60.43 5.34 0.00	69.98 5.95 -0.47	63.58 5.01 -8.20	55.15 4.66 -0.05	49.17 3.42 -5.43	48.07 0.45 -40.86
WEST BABYLON___IC 23714	54.93 1.86 -25.20	52.41 0.35 -46.15	53.22 0.31 -47.37	52.93 0.62 -41.66	51.26 1.18 -30.70	54.74 2.89 -7.64	75.00 3.52 -24.23	56.41 4.43 0.00	56.42 4.40 0.00	59.01 4.99 -0.33	70.14 4.06 -24.11	64.28 2.12 -39.47	62.76 2.39 -35.17	60.26 3.23 -22.51	60.07 4.62 -6.83	92.54 8.21 0.00	71.54 6.41 -1.36	81.54 7.46 0.00	89.33 6.22 -28.01	110.51 6.98 -39.97	67.90 5.62 -11.91	55.69 5.19 -0.05	49.49 3.73 -5.43	48.11 0.49 -40.87
WEST CANADA___HYD 24049	26.75 0.01 1.13	3.84 0.00 2.06	3.43 0.01 2.12	8.79 0.01 1.87	18.02 0.01 1.38	43.91 0.04 0.34	46.26 0.10 1.09	52.07 0.09 0.00	52.09 0.08 0.00	53.80 0.12 0.01	40.99 0.12 1.10	20.96 0.06 1.79	23.67 0.07 1.61	33.60 0.10 1.03	48.45 0.14 0.31	84.60 0.27 0.00	63.94 0.23 0.06	74.34 0.26 0.00	55.28 0.19 0.00	63.76 0.22 0.02	50.20 0.19 0.37	50.61 0.17 0.00	40.17 0.09 0.24	4.93 0.01 1.83
WESTERN_NY_WIND 24143	30.90 -0.53 -3.56	12.29 -0.06 -6.45	12.15 -0.07 -6.68	16.48 -0.14 -5.96	23.49 -0.30 -4.40	44.55 -0.75 -1.09	49.70 -1.02 -3.47	51.28 -0.70 0.00	51.53 -0.49 0.00	53.59 -0.15 -0.05	45.49 0.15 -3.36	28.29 0.13 -5.47	30.20 0.09 -4.91	37.89 0.20 -3.15	49.88 0.29 -0.97	85.31 0.98 0.00	65.04 1.08 -0.19	75.20 1.12 0.00	56.02 0.93 0.00	64.81 1.18 -0.07	52.20 0.64 -1.19	50.91 0.46 -0.01	41.17 0.06 -0.79	12.69 -0.11 -6.04
YORK___WARBASSE 23770	54.98 1.91 -25.19	52.38 0.33 -46.15	53.19 0.29 -47.37	52.87 0.56 -41.66	51.18 1.09 -30.70	54.76 2.92 -7.64	75.09 3.62 -24.22	56.55 4.57 0.00	56.59 4.57 0.00	59.20 5.18 -0.33	70.25 4.17 -24.11	64.30 2.14 -39.46	62.78 2.41 -35.16	60.31 3.28 -22.50	60.14 4.69 -6.83	92.57 8.24 0.00	71.41 6.28 -1.36	81.06 6.98 0.00	60.71 5.62 0.00	70.31 6.27 -0.47	63.90 5.33 -8.20	55.46 4.97 -0.05	49.41 3.66 -5.43	48.10 0.48 -40.86