

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

05/12/2003

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	22.52	8.62	7.19	18.58	15.77	13.25	31.21	42.91	50.88	54.97	57.24	72.05	125.58	77.54	73.49	53.71	45.94	38.86	40.36	51.71	55.72	42.30	31.97	22.90
24138	1.10	0.35	0.25	0.54	0.49	0.59	1.98	3.86	4.83	5.26	5.77	7.12	11.73	6.99	6.64	4.86	4.28	3.61	3.61	4.48	5.09	3.73	2.52	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	22.52	8.62	7.19	18.58	15.77	13.25	31.21	42.91	50.88	54.97	57.24	72.05	125.58	77.54	73.49	53.71	45.94	38.86	40.36	51.71	55.72	42.30	31.97	22.90
24260	1.10	0.35	0.25	0.54	0.49	0.59	1.98	3.86	4.83	5.26	5.77	7.12	11.73	6.99	6.64	4.86	4.28	3.61	3.61	4.48	5.09	3.73	2.52	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	22.52	8.62	7.19	18.58	15.77	13.25	31.21	42.91	50.88	54.97	57.24	72.05	125.58	77.54	73.49	53.71	45.94	38.86	40.36	51.71	55.72	42.30	31.97	22.90
24261	1.10	0.35	0.25	0.54	0.49	0.59	1.98	3.86	4.83	5.26	5.77	7.12	11.73	6.99	6.64	4.86	4.28	3.61	3.61	4.48	5.09	3.73	2.52	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	22.66	8.68	7.28	18.93	16.04	13.32	30.40	39.36	46.35	49.90	51.52	65.25	113.89	70.46	66.54	48.14	41.30	34.98	36.34	46.64	50.05	37.87	29.14	21.59
24011	1.23	0.41	0.34	0.89	0.75	0.65	1.17	0.31	0.30	0.18	0.05	0.32	0.04	-0.09	-0.31	-0.71	-0.36	-0.26	-0.41	-0.60	-0.58	-0.70	-0.32	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	22.66	8.68	7.28	18.93	16.04	13.32	30.40	39.36	46.35	49.90	51.52	65.25	113.89	70.46	66.54	48.14	41.30	34.98	36.34	46.64	50.05	37.87	29.14	21.59
23798	1.23	0.41	0.34	0.89	0.75	0.65	1.17	0.31	0.30	0.18	0.05	0.32	0.04	-0.09	-0.31	-0.71	-0.36	-0.26	-0.41	-0.60	-0.58	-0.70	-0.32	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	22.66	8.68	7.28	18.93	16.04	13.32	30.40	39.36	46.35	49.90	51.52	65.25	113.89	70.46	66.54	48.14	41.30	34.98	36.34	46.64	50.05	37.87	29.14	21.59
24028	1.23	0.41	0.34	0.89	0.75	0.65	1.17	0.31	0.30	0.18	0.05	0.32	0.04	-0.09	-0.31	-0.71	-0.36	-0.26	-0.41	-0.60	-0.58	-0.70	-0.32	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	23.15	8.92	7.50	19.50	16.52	13.63	31.15	40.28	47.25	50.91	52.45	66.69	116.63	72.22	68.21	49.32	42.29	35.64	37.25	47.82	51.27	38.83	29.97	22.22
23527	1.73	0.65	0.56	1.46	1.24	0.96	1.91	1.23	1.20	1.20	0.98	1.76	2.78	1.66	1.35	0.47	0.63	0.40	0.50	0.58	0.64	0.26	0.51	0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	23.28	8.95	7.50	19.50	16.52	13.69	31.25	40.76	47.90	51.72	53.23	67.27	117.59	72.67	68.99	50.10	42.84	36.19	37.72	48.44	51.93	39.37	30.33	22.40
24190	1.86	0.67	0.56	1.46	1.24	1.02	2.01	1.70	1.85	2.01	1.77	2.34	3.74	2.12	2.14	1.25	1.18	0.95	0.97	1.20	1.30	0.80	0.87	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	23.28	8.95	7.50	19.50	16.52	13.70	31.26	40.78	47.93	51.75	53.27	67.32	117.67	72.72	69.04	50.12	42.86	36.21	37.74	48.46	51.96	39.39	30.35	22.41
23571	1.86	0.67	0.56	1.46	1.24	1.03	2.03	1.72	1.88	2.04	1.80	2.39	3.82	2.17	2.18	1.28	1.20	0.97	0.99	1.22	1.33	0.82	0.89	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	23.28	8.95	7.50	19.50	16.52	13.70	31.26	40.78	47.93	51.75	53.27	67.32	117.67	72.72	69.04	50.12	42.86	36.21	37.74	48.46	51.96	39.39	30.35	22.41
23572	1.86	0.67	0.56	1.46	1.24	1.03	2.03	1.72	1.88	2.04	1.80	2.39	3.82	2.17	2.18	1.28	1.20	0.97	0.99	1.22	1.33	0.82	0.89	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	23.28	8.95	7.50	19.50	16.52	13.70	31.26	40.78	47.93	51.75	53.27	67.32	117.67	72.72	69.04	50.12	42.86	36.21	37.74	48.46	51.96	39.39	30.35	22.41
23573	1.86	0.67	0.56	1.46	1.24	1.03	2.03	1.72	1.88	2.04	1.80	2.39	3.82	2.17	2.18	1.28	1.20	0.97	0.99	1.22	1.33	0.82	0.89	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	23.28	8.95	7.50	19.50	16.52	13.70	31.26	40.78	47.93	51.75	53.27	67.32	117.67	72.72	69.04	50.12	42.86	36.21	37.74	48.46	51.96	39.39	30.35	22.41
23574	1.86	0.67	0.56	1.46	1.24	1.03	2.03	1.72	1.88	2.04	1.80	2.39	3.82	2.17	2.18	1.28	1.20	0.97	0.99	1.22	1.33	0.82	0.89	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	21.63 0.21 0.00	8.36 0.08 0.00	7.00 0.07 0.00	18.22 0.18 0.00	15.43 0.15 0.00	12.80 0.13 0.00	29.29 0.06 0.00	38.67 -0.39 0.00	45.40 -0.65 0.00	48.95 -0.77 0.00	50.63 -0.83 0.00	63.87 -1.06 0.00	111.86 -1.99 0.00	69.18 -1.37 0.00	65.73 -1.12 0.00	48.08 -0.77 0.00	41.02 -0.64 0.00	34.69 -0.55 0.00	36.16 -0.60 0.00	46.57 -0.67 0.00	49.88 -0.75 0.00	38.06 -0.51 0.00	29.08 -0.38 0.00	21.30 -0.15 0.00
ALLEGHENY___COGEN 23514	22.12 0.70 0.00	8.59 0.32 0.00	7.21 0.27 0.00	18.76 0.72 0.00	15.91 0.62 0.00	13.10 0.43 0.00	29.77 0.54 0.00	38.99 -0.07 0.00	45.43 -0.63 0.00	48.96 -0.75 0.00	50.92 -0.55 0.00	63.92 -1.01 0.00	112.06 -1.79 0.00	69.41 -1.14 0.00	65.73 -1.13 0.00	48.44 -0.40 0.00	41.40 -0.26 0.00	35.04 -0.20 0.00	36.57 -0.18 0.00	47.09 -0.15 0.00	49.96 -0.67 0.00	38.23 -0.33 0.00	29.43 -0.03 0.00	21.99 0.55 0.00
AMERICAN_REF_FUEL 24010	20.04 -1.39 0.00	7.87 -0.41 0.00	6.66 -0.28 0.00	17.44 -0.60 0.00	14.67 -0.61 0.00	12.04 -0.63 0.00	27.59 -1.64 0.00	37.48 -1.58 0.00	44.45 -1.60 0.00	48.32 -1.39 0.00	50.20 -1.27 0.00	63.21 -1.72 0.00	111.60 -2.25 0.00	69.60 -0.95 0.00	65.77 -1.08 0.00	48.48 -0.37 0.00	40.98 -0.68 0.00	34.79 -0.46 0.00	36.28 -0.47 0.00	46.60 -0.64 0.00	49.71 -0.92 0.00	38.38 -0.19 0.00	29.33 -0.13 0.00	21.19 -0.25 0.00
AMERICAN___BRASS 23903	20.04 -1.39 0.00	7.87 -0.41 0.00	6.66 -0.28 0.00	17.44 -0.60 0.00	14.67 -0.61 0.00	12.04 -0.63 0.00	27.59 -1.64 0.00	37.48 -1.58 0.00	44.45 -1.60 0.00	48.32 -1.39 0.00	50.20 -1.27 0.00	63.21 -1.72 0.00	111.60 -2.25 0.00	69.60 -0.95 0.00	65.77 -1.08 0.00	48.48 -0.37 0.00	40.98 -0.68 0.00	34.79 -0.46 0.00	36.28 -0.47 0.00	46.60 -0.64 0.00	49.71 -0.92 0.00	38.38 -0.19 0.00	29.33 -0.13 0.00	21.19 -0.25 0.00
ARTHUR_KILL_GT_1 23520	22.52 1.10 0.00	8.62 0.35 0.00	7.19 0.25 0.00	18.58 0.54 0.00	15.77 0.49 0.00	13.23 0.56 0.00	31.15 1.91 0.00	42.82 3.77 0.00	50.77 4.72 0.00	54.86 5.14 0.00	57.12 5.65 0.00	71.82 6.89 0.00	124.70 10.85 0.00	76.94 6.39 0.00	73.18 6.33 0.00	53.62 4.77 0.00	45.86 4.20 0.00	38.78 3.54 0.00	40.30 3.55 0.00	51.63 4.40 0.00	55.63 5.00 0.00	42.24 3.67 0.00	31.93 2.47 0.00	22.87 1.42 0.00
ARTHUR_KILL_2 23512	22.52 1.10 0.00	8.62 0.35 0.00	7.19 0.25 0.00	18.58 0.54 0.00	15.77 0.49 0.00	13.23 0.56 0.00	31.15 1.91 0.00	42.82 3.77 0.00	50.77 4.72 0.00	54.86 5.14 0.00	57.12 5.65 0.00	71.82 6.89 0.00	124.70 10.85 0.00	76.94 6.39 0.00	73.18 6.33 0.00	53.62 4.77 0.00	45.86 4.20 0.00	38.78 3.54 0.00	40.30 3.55 0.00	51.63 4.40 0.00	55.63 5.00 0.00	42.24 3.67 0.00	31.93 2.47 0.00	22.87 1.42 0.00
ARTHUR_KILL_3 23513	22.52 1.10 0.00	8.62 0.35 0.00	7.19 0.25 0.00	18.58 0.54 0.00	15.77 0.49 0.00	13.23 0.56 0.00	31.13 1.90 0.00	42.80 3.74 0.00	50.72 4.67 0.00	54.79 5.08 0.00	57.05 5.59 0.00	71.82 6.89 0.00	125.15 11.30 0.00	77.27 6.72 0.00	73.26 6.41 0.00	53.56 4.71 0.00	45.81 4.15 0.00	38.74 3.50 0.00	40.25 3.49 0.00	51.57 4.33 0.00	55.56 4.93 0.00	42.19 3.63 0.00	31.91 2.45 0.00	22.83 1.39 0.00
ASHOKAN____ 23654	22.32 0.90 0.00	8.61 0.33 0.00	7.21 0.27 0.00	18.62 0.58 0.00	15.83 0.55 0.00	13.18 0.51 0.00	30.72 1.49 0.00	41.50 2.44 0.00	49.01 2.96 0.00	52.88 3.16 0.00	54.85 3.38 0.00	69.22 4.29 0.00	121.26 7.41 0.00	75.21 4.65 0.00	71.15 4.30 0.00	51.96 3.12 0.00	44.35 2.69 0.00	37.51 2.26 0.00	39.11 2.36 0.00	50.17 2.93 0.00	53.92 3.28 0.00	40.99 2.43 0.00	31.22 1.76 0.00	22.53 1.09 0.00
ASTORIA 5-9____ 23662	61.98 1.55 -39.01	53.65 0.52 -44.86	10.49 0.40 -3.16	18.95 0.91 0.00	16.15 0.87 0.00	13.56 0.89 0.00	58.19 2.74 -26.22	134.64 5.06 -90.53	69.03 6.27 -16.71	64.09 6.79 -7.59	58.77 7.30 0.00	74.08 9.15 0.00	128.82 14.97 0.00	79.28 8.72 0.00	75.46 8.60 0.00	56.13 6.52 -0.77	60.55 5.79 -13.10	91.30 4.85 -51.21	138.96 4.86 -97.35	53.18 5.94 0.00	96.59 6.69 -39.27	115.09 4.83 -71.69	199.36 3.19 -166.71	64.94 1.89 -41.61
ASTORIA GT2____ 23536	61.98 1.55 -39.01	53.65 0.52 -44.86	10.49 0.40 -3.16	18.95 0.91 0.00	16.15 0.87 0.00	13.56 0.89 0.00	58.19 2.74 -26.22	134.64 5.06 -90.53	69.03 6.27 -16.71	64.09 6.79 -7.59	58.76 7.30 0.00	74.08 9.15 0.00	128.72 14.87 0.00	79.01 8.46 0.00	75.36 8.50 0.00	56.11 6.50 -0.77	60.55 5.79 -13.10	91.30 4.85 -51.21	138.96 4.86 -97.35	53.17 5.94 0.00	96.59 6.69 -39.27	115.09 4.83 -71.69	199.36 3.19 -166.71	64.94 1.89 -41.61
ASTORIA GT3____ 23731	61.98 1.55 -39.01	53.65 0.52 -44.86	10.49 0.40 -3.16	18.95 0.91 0.00	16.15 0.87 0.00	13.56 0.89 0.00	58.19 2.74 -26.22	134.64 5.06 -90.53	69.03 6.27 -16.71	64.09 6.79 -7.59	58.76 7.30 0.00	74.08 9.15 0.00	128.72 14.87 0.00	79.01 8.46 0.00	75.36 8.50 0.00	56.11 6.50 -0.77	60.55 5.79 -13.10	91.30 4.85 -51.21	138.96 4.86 -97.35	53.17 5.94 0.00	96.59 6.69 -39.27	115.09 4.83 -71.69	199.36 3.19 -166.71	64.94 1.89 -41.61
ASTORIA GT4____ 23727	61.98 1.55 -39.01	53.65 0.52 -44.86	10.49 0.40 -3.16	18.95 0.91 0.00	16.15 0.87 0.00	13.56 0.89 0.00	58.19 2.74 -26.22	134.64 5.06 -90.53	69.03 6.27 -16.71	64.09 6.79 -7.59	58.76 7.30 0.00	74.08 9.15 0.00	128.72 14.87 0.00	79.01 8.46 0.00	75.36 8.50 0.00	56.11 6.50 -0.77	60.55 5.79 -13.10	91.30 4.85 -51.21	138.96 4.86 -97.35	53.17 5.94 0.00	96.59 6.69 -39.27	115.09 4.83 -71.69	199.36 3.19 -166.71	64.94 1.89 -41.61
ASTORIA_GT2_1 24094	61.98 1.55 -39.01	53.65 0.52 -44.86	10.49 0.40 -3.16	18.95 0.91 0.00	16.15 0.87 0.00	13.56 0.89 0.00	58.19 2.74 -26.22	134.64 5.06 -90.53	69.03 6.27 -16.71	64.09 6.79 -7.59	58.76 7.30 0.00	74.08 9.15 0.00	128.72 14.87 0.00	79.01 8.46 0.00	75.36 8.50 0.00	56.11 6.50 -0.77	60.55 5.79 -13.10	91.30 4.85 -51.21	138.96 4.86 -97.35	53.17 5.94 0.00	96.59 6.69 -39.27	115.09 4.83 -71.69	199.36 3.19 -166.71	64.94 1.89 -41.61
ASTORIA_GT2_2 24095	61.98 1.55 -39.01	53.65 0.52 -44.86	10.49 0.40 -3.16	18.95 0.91 0.00	16.15 0.87 0.00	13.56 0.89 0.00	58.19 2.74 -26.22	134.64 5.06 -90.53	69.03 6.27 -16.71	64.09 6.79 -7.59	58.76 7.30 0.00	74.08 9.15 0.00	128.72 14.87 0.00	79.01 8.46 0.00	75.36 8.50 0.00	56.11 6.50 -0.77	60.55 5.79 -13.10	91.30 4.85 -51.21	138.96 4.86 -97.35	53.17 5.94 0.00	96.59 6.69 -39.27	115.09 4.83 -71.69	199.36 3.19 -166.71	64.94 1.89 -41.61
ASTORIA_GT2_3 24096	61.98 1.55 -39.01	53.65 0.52 -44.86	10.49 0.40 -3.16	18.95 0.91 0.00	16.15 0.87 0.00	13.56 0.89 0.00	58.19 2.74 -26.22	134.64 5.06 -90.53	69.03 6.27 -16.71	64.09 6.79 -7.59	58.76 7.30 0.00	74.08 9.15 0.00	128.72 14.87 0.00	79.01 8.46 0.00	75.36 8.50 0.00	56.11 6.50 -0.77	60.55 5.79 -13.10	91.30 4.85 -51.21	138.96 4.86 -97.35	53.17 5.94 0.00	96.59 6.69 -39.27	115.09 4.83 -71.69	199.36 3.19 -166.71	64.94 1.89 -41.61
ASTORIA_GT2_4 24097	61.98 1.55 -39.01	53.65 0.52 -44.86	10.49 0.40 -3.16	18.95 0.91 0.00	16.15 0.87 0.00	13.56 0.89 0.00	58.19 2.74 -26.22	134.64 5.06 -90.53	69.03 6.27 -16.71	64.09 6.79 -7.59	58.76 7.30 0.00	74.08 9.15 0.00	128.72 14.87 0.00	79.01 8.46 0.00	75.36 8.50 0.00	56.11 6.50 -0.77	60.55 5.79 -13.10	91.30 4.85 -51.21	138.96 4.86 -97.35	53.17 5.94 0.00	96.59 6.69 -39.27	115.09 4.83 -71.69	199.36 3.19 -166.71	64.94 1.89 -41.61

ASTORIA_GT3_1 24098	61.98 1.55 -39.01	53.65 0.52 -44.86	10.49 0.40 -3.16	18.95 0.91 0.00	16.15 0.87 0.00	13.56 0.89 0.00	58.19 2.74 -26.22	134.64 5.06 -90.53	69.03 6.27 -16.71	64.09 6.79 -7.59	58.76 7.30 0.00	74.08 9.15 0.00	128.72 14.87 0.00	79.01 8.46 0.00	75.36 8.50 0.00	56.11 6.50 -0.77	60.55 5.79 -13.10	91.30 4.85 -51.21	138.96 4.86 -97.35	53.17 5.94 0.00	96.59 6.69 -39.27	115.09 4.83 -71.69	199.36 3.19 -166.71	64.94 1.89 -41.61
ASTORIA_GT3_2 24099	61.98 1.55 -39.01	53.65 0.52 -44.86	10.49 0.40 -3.16	18.95 0.91 0.00	16.15 0.87 0.00	13.56 0.89 0.00	58.19 2.74 -26.22	134.64 5.06 -90.53	69.03 6.27 -16.71	64.09 6.79 -7.59	58.76 7.30 0.00	74.08 9.15 0.00	128.72 14.87 0.00	79.01 8.46 0.00	75.36 8.50 0.00	56.11 6.50 -0.77	60.55 5.79 -13.10	91.30 4.85 -51.21	138.96 4.86 -97.35	53.17 5.94 0.00	96.59 6.69 -39.27	115.09 4.83 -71.69	199.36 3.19 -166.71	64.94 1.89 -41.61
ASTORIA_GT3_3 24100	61.98 1.55 -39.01	53.65 0.52 -44.86	10.49 0.40 -3.16	18.95 0.91 0.00	16.15 0.87 0.00	13.56 0.89 0.00	58.19 2.74 -26.22	134.64 5.06 -90.53	69.03 6.27 -16.71	64.09 6.79 -7.59	58.76 7.30 0.00	74.08 9.15 0.00	128.72 14.87 0.00	79.01 8.46 0.00	75.36 8.50 0.00	56.11 6.50 -0.77	60.55 5.79 -13.10	91.30 4.85 -51.21	138.96 4.86 -97.35	53.17 5.94 0.00	96.59 6.69 -39.27	115.09 4.83 -71.69	199.36 3.19 -166.71	64.94 1.89 -41.61
ASTORIA_GT3_4 24101	61.98 1.55 -39.01	53.65 0.52 -44.86	10.49 0.40 -3.16	18.95 0.91 0.00	16.15 0.87 0.00	13.56 0.89 0.00	58.19 2.74 -26.22	134.64 5.06 -90.53	69.03 6.27 -16.71	64.09 6.79 -7.59	58.76 7.30 0.00	74.08 9.15 0.00	128.72 14.87 0.00	79.01 8.46 0.00	75.36 8.50 0.00	56.11 6.50 -0.77	60.55 5.79 -13.10	91.30 4.85 -51.21	138.96 4.86 -97.35	53.17 5.94 0.00	96.59 6.69 -39.27	115.09 4.83 -71.69	199.36 3.19 -166.71	64.94 1.89 -41.61
ASTORIA_GT4_1 24102	61.98 1.55 -39.01	53.65 0.52 -44.86	10.49 0.40 -3.16	18.95 0.91 0.00	16.15 0.87 0.00	13.56 0.89 0.00	58.19 2.74 -26.22	134.64 5.06 -90.53	69.03 6.27 -16.71	64.09 6.79 -7.59	58.76 7.30 0.00	74.08 9.15 0.00	128.72 14.87 0.00	79.01 8.46 0.00	75.36 8.50 0.00	56.11 6.50 -0.77	60.55 5.79 -13.10	91.30 4.85 -51.21	138.96 4.86 -97.35	53.17 5.94 0.00	96.59 6.69 -39.27	115.09 4.83 -71.69	199.36 3.19 -166.71	64.94 1.89 -41.61
ASTORIA_GT4_2 24103	61.98 1.55 -39.01	53.65 0.52 -44.86	10.49 0.40 -3.16	18.95 0.91 0.00	16.15 0.87 0.00	13.56 0.89 0.00	58.19 2.74 -26.22	134.64 5.06 -90.53	69.03 6.27 -16.71	64.09 6.79 -7.59	58.76 7.30 0.00	74.08 9.15 0.00	128.72 14.87 0.00	79.01 8.46 0.00	75.36 8.50 0.00	56.11 6.50 -0.77	60.55 5.79 -13.10	91.30 4.85 -51.21	138.96 4.86 -97.35	53.17 5.94 0.00	96.59 6.69 -39.27	115.09 4.83 -71.69	199.36 3.19 -166.71	64.94 1.89 -41.61
ASTORIA_GT4_3 24104	61.98 1.55 -39.01	53.65 0.52 -44.86	10.49 0.40 -3.16	18.95 0.91 0.00	16.15 0.87 0.00	13.56 0.89 0.00	58.19 2.74 -26.22	134.64 5.06 -90.53	69.03 6.27 -16.71	64.09 6.79 -7.59	58.76 7.30 0.00	74.08 9.15 0.00	128.72 14.87 0.00	79.01 8.46 0.00	75.36 8.50 0.00	56.11 6.50 -0.77	60.55 5.79 -13.10	91.30 4.85 -51.21	138.96 4.86 -97.35	53.17 5.94 0.00	96.59 6.69 -39.27	115.09 4.83 -71.69	199.36 3.19 -166.71	64.94 1.89 -41.61
ASTORIA_GT4_4 24105	61.98 1.55 -39.01	53.65 0.52 -44.86	10.49 0.40 -3.16	18.95 0.91 0.00	16.15 0.87 0.00	13.56 0.89 0.00	58.19 2.74 -26.22	134.64 5.06 -90.53	69.03 6.27 -16.71	64.09 6.79 -7.59	58.76 7.30 0.00	74.08 9.15 0.00	128.72 14.87 0.00	79.01 8.46 0.00	75.36 8.50 0.00	56.11 6.50 -0.77	60.55 5.79 -13.10	91.30 4.85 -51.21	138.96 4.86 -97.35	53.17 5.94 0.00	96.59 6.69 -39.27	115.09 4.83 -71.69	199.36 3.19 -166.71	64.94 1.89 -41.61
ASTORIA_GT_1 23523	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.92 0.64 0.00	13.40 0.73 0.00	31.57 2.34 0.00	43.47 4.41 0.00	51.55 5.50 0.00	55.69 5.97 0.00	57.96 6.49 0.00	72.99 8.06 0.00	127.09 13.24 0.00	78.41 7.86 0.00	74.38 7.53 0.00	54.43 5.58 0.00	46.59 4.93 0.00	39.40 4.16 0.00	40.92 4.17 0.00	52.38 5.14 0.00	56.43 5.80 0.00	42.80 4.23 0.00	32.30 2.84 0.00	23.12 1.67 0.00
ASTORIA_GT_10 24110	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.92 0.64 0.00	13.40 0.73 0.00	31.57 2.34 0.00	43.47 4.41 0.00	51.55 5.50 0.00	55.69 5.97 0.00	57.96 6.49 0.00	72.99 8.06 0.00	127.09 13.24 0.00	78.41 7.86 0.00	74.38 7.53 0.00	54.43 5.58 0.00	46.59 4.93 0.00	39.40 4.16 0.00	40.92 4.17 0.00	52.38 5.14 0.00	56.43 5.80 0.00	42.80 4.23 0.00	32.30 2.84 0.00	23.12 1.67 0.00
ASTORIA_GT_11 24225	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.92 0.64 0.00	13.40 0.73 0.00	31.57 2.34 0.00	43.47 4.41 0.00	51.55 5.50 0.00	55.69 5.97 0.00	57.96 6.49 0.00	72.99 8.06 0.00	127.09 13.24 0.00	78.41 7.86 0.00	74.38 7.53 0.00	54.43 5.58 0.00	46.59 4.93 0.00	39.40 4.16 0.00	40.92 4.17 0.00	52.38 5.14 0.00	56.43 5.80 0.00	42.80 4.23 0.00	32.30 2.84 0.00	23.12 1.67 0.00
ASTORIA_GT_12 24226	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.92 0.64 0.00	13.40 0.73 0.00	31.57 2.34 0.00	43.47 4.41 0.00	51.55 5.50 0.00	55.69 5.97 0.00	57.96 6.49 0.00	72.99 8.06 0.00	127.09 13.24 0.00	78.41 7.86 0.00	74.38 7.53 0.00	54.43 5.58 0.00	46.59 4.93 0.00	39.40 4.16 0.00	40.92 4.17 0.00	52.38 5.14 0.00	56.43 5.80 0.00	42.80 4.23 0.00	32.30 2.84 0.00	23.12 1.67 0.00
ASTORIA_GT_13 24227	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.92 0.64 0.00	13.40 0.73 0.00	31.57 2.34 0.00	43.47 4.41 0.00	51.55 5.50 0.00	55.69 5.97 0.00	57.96 6.49 0.00	72.99 8.06 0.00	127.09 13.24 0.00	78.41 7.86 0.00	74.38 7.53 0.00	54.43 5.58 0.00	46.59 4.93 0.00	39.40 4.16 0.00	40.92 4.17 0.00	52.38 5.14 0.00	56.43 5.80 0.00	42.80 4.23 0.00	32.30 2.84 0.00	23.12 1.67 0.00
ASTORIA_GT_5 24106	61.98 1.55 -39.01	53.65 0.52 -44.86	10.49 0.40 -3.16	18.95 0.91 0.00	16.15 0.87 0.00	13.56 0.89 0.00	58.19 2.74 -26.22	134.64 5.06 -90.53	69.03 6.27 -16.71	64.09 6.79 -7.59	58.77 7.30 0.00	74.08 9.15 0.00	128.82 14.97 0.00	79.28 8.72 0.00	75.46 8.60 0.00	56.13 6.52 -0.77	60.55 5.79 -13.10	91.30 4.85 -51.21	138.96 4.86 -97.35	53.18 5.94 0.00	96.59 6.69 -39.27	115.09 4.83 -71.69	199.36 3.19 -166.71	64.94 1.89 -41.61
ASTORIA_GT_7 24107	61.98 1.55 -39.01	53.65 0.52 -44.86	10.49 0.40 -3.16	18.95 0.91 0.00	16.15 0.87 0.00	13.56 0.89 0.00	58.19 2.74 -26.22	134.64 5.06 -90.53	69.03 6.27 -16.71	64.09 6.79 -7.59	58.77 7.30 0.00	74.08 9.15 0.00	128.82 14.97 0.00	79.28 8.72 0.00	75.46 8.60 0.00	56.13 6.52 -0.77	60.55 5.79 -13.10	91.30 4.85 -51.21	138.96 4.86 -97.35	53.18 5.94 0.00	96.59 6.69 -39.27	115.09 4.83 -71.69	199.36 3.19 -166.71	64.94 1.89 -41.61
ASTORIA_GT_8 24108	61.98 1.55 -39.01	53.65 0.52 -44.86	10.49 0.40 -3.16	18.95 0.91 0.00	16.15 0.87 0.00	13.56 0.89 0.00	58.19 2.74 -26.22	134.64 5.06 -90.53	69.03 6.27 -16.71	64.09 6.79 -7.59	58.77 7.30 0.00	74.08 9.15 0.00	128.82 14.97 0.00	79.28 8.72 0.00	75.46 8.60 0.00	56.13 6.52 -0.77	60.55 5.79 -13.10	91.30 4.85 -51.21	138.96 4.86 -97.35	53.18 5.94 0.00	96.59 6.69 -39.27	115.09 4.83 -71.69	199.36 3.19 -166.71	64.94 1.89 -41.61

ASTORIA_GT_9 24109	22.97 1.55 0.00	8.79 0.52 0.00	7.33 0.40 0.00	18.95 0.91 0.00	16.15 0.87 0.00	13.56 0.89 0.00	31.97 2.74 0.00	44.11 5.06 0.00	52.32 6.27 0.00	56.50 6.79 0.00	58.77 7.30 0.00	74.08 9.15 0.00	128.82 14.97 0.00	79.28 8.72 0.00	75.46 8.60 0.00	55.36 6.52 0.00	47.45 5.79 0.00	40.09 4.85 0.00	41.61 4.86 0.00	53.18 5.94 0.00	57.32 6.69 0.00	43.40 4.83 0.00	32.65 3.19 0.00	23.33 1.89 0.00
ASTORIA___2 24149	62.03 1.59 -39.01	53.74 0.61 -44.86	10.55 0.45 -3.16	19.14 1.10 0.00	16.24 0.96 0.00	13.59 0.92 0.00	58.27 2.82 -26.22	134.76 5.17 -90.53	69.18 6.42 -16.71	64.25 6.95 -7.59	58.92 7.46 0.00	74.29 9.36 0.00	129.17 15.32 0.00	79.48 8.93 0.00	75.67 8.82 0.00	56.30 6.69 -0.77	60.70 5.93 -13.10	91.42 4.97 -51.21	139.09 4.99 -97.35	53.33 6.09 0.00	96.76 6.86 -39.27	115.21 4.95 -71.69	199.44 3.27 -166.71	64.99 1.94 -41.61
ASTORIA___3 23516	61.98 1.55 -39.01	53.65 0.52 -44.86	10.49 0.40 -3.16	18.95 0.91 0.00	16.08 0.80 0.00	13.52 0.85 0.00	58.10 2.65 -26.22	134.46 4.88 -90.53	68.76 5.99 -16.71	63.79 6.49 -7.59	58.44 6.98 0.00	73.66 8.73 0.00	128.11 14.26 0.00	78.88 8.33 0.00	75.08 8.23 0.00	55.88 6.26 -0.77	60.34 5.58 -13.10	91.14 4.70 -51.21	138.77 4.67 -97.35	52.94 5.70 0.00	96.37 6.46 -39.27	114.88 4.62 -71.69	199.21 3.04 -166.71	64.83 1.78 -41.61
ASTORIA___4 23517	61.76 1.33 -39.01	53.57 0.43 -44.86	10.42 0.32 -3.16	18.77 0.73 0.00	15.92 0.64 0.00	13.39 0.72 0.00	57.77 2.32 -26.22	133.96 4.38 -90.53	68.22 5.46 -16.71	63.22 5.92 -7.59	57.90 6.44 0.00	72.92 7.99 0.00	126.99 13.14 0.00	78.36 7.80 0.00	74.33 7.48 0.00	55.15 5.54 -0.77	59.65 4.89 -13.10	90.58 4.13 -51.21	138.24 4.14 -97.35	52.34 5.10 0.00	95.66 5.76 -39.27	114.46 4.20 -71.69	199.00 2.83 -166.71	64.72 1.67 -41.61
ASTORIA___5 23518	61.98 1.55 -39.01	53.65 0.52 -44.86	10.49 0.40 -3.16	18.95 0.91 0.00	16.08 0.80 0.00	13.53 0.86 0.00	58.12 2.67 -26.22	134.52 4.94 -90.53	68.88 6.12 -16.71	63.93 6.63 -7.59	58.60 7.14 0.00	73.87 8.94 0.00	128.48 14.63 0.00	79.10 8.55 0.00	75.26 8.41 0.00	55.97 6.36 -0.77	60.40 5.64 -13.10	91.17 4.73 -51.21	138.84 4.73 -97.35	53.03 5.79 0.00	96.43 6.53 -39.27	114.98 4.72 -71.69	199.29 3.12 -166.71	64.87 1.82 -41.61
ASTRIA 10-13____ 23663	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.92 0.64 0.00	13.40 0.73 0.00	31.57 2.34 0.00	43.47 4.41 0.00	51.55 5.50 0.00	55.69 5.97 0.00	57.96 6.49 0.00	72.99 8.06 0.00	127.09 13.24 0.00	78.41 7.86 0.00	74.38 7.53 0.00	54.43 5.58 0.00	46.59 4.93 0.00	39.40 4.16 0.00	40.92 4.17 0.00	52.38 5.14 0.00	56.43 5.80 0.00	42.80 4.23 0.00	32.30 2.84 0.00	23.12 1.67 0.00
ATHENS_STG_1 23668	23.28 1.86 0.00	8.94 0.67 0.00	7.42 0.49 0.00	19.31 1.27 0.00	16.42 1.14 0.00	13.67 1.00 0.00	31.25 2.02 0.00	40.96 1.91 0.00	48.18 2.12 0.00	52.04 2.32 0.00	53.55 2.08 0.00	67.57 2.64 0.00	118.06 4.21 0.00	72.89 2.33 0.00	69.32 2.47 0.00	50.39 1.54 0.00	43.05 1.39 0.00	36.35 1.11 0.00	37.89 1.14 0.00	48.62 1.39 0.00	52.16 1.53 0.00	39.53 0.96 0.00	30.41 0.95 0.00	22.42 0.97 0.00
ATHENS_STG_2 23670	23.28 1.86 0.00	8.94 0.67 0.00	7.42 0.49 0.00	19.31 1.27 0.00	16.42 1.14 0.00	13.67 1.00 0.00	31.25 2.02 0.00	40.96 1.91 0.00	48.18 2.12 0.00	52.04 2.32 0.00	53.55 2.08 0.00	67.57 2.64 0.00	118.06 4.21 0.00	72.89 2.33 0.00	69.32 2.47 0.00	50.39 1.54 0.00	43.05 1.39 0.00	36.35 1.11 0.00	37.89 1.14 0.00	48.62 1.39 0.00	52.16 1.53 0.00	39.53 0.96 0.00	30.41 0.95 0.00	22.42 0.97 0.00
ATHENS_STG_3 23677	23.28 1.86 0.00	8.94 0.67 0.00	7.42 0.49 0.00	19.31 1.27 0.00	16.42 1.14 0.00	13.67 1.00 0.00	31.25 2.02 0.00	40.96 1.91 0.00	48.18 2.12 0.00	52.04 2.32 0.00	53.55 2.08 0.00	67.57 2.64 0.00	118.06 4.21 0.00	72.89 2.33 0.00	69.32 2.47 0.00	50.39 1.54 0.00	43.05 1.39 0.00	36.35 1.11 0.00	37.89 1.14 0.00	48.62 1.39 0.00	52.16 1.53 0.00	39.53 0.96 0.00	30.41 0.95 0.00	22.42 0.97 0.00
BARRETT 1-8____GRP4 24034	36.39 1.51 -13.46	24.19 0.50 -15.41	48.58 0.42 -41.23	63.36 1.06 -44.26	64.70 0.81 -48.61	53.92 0.80 -40.45	54.93 2.36 -23.34	57.03 4.29 -13.68	65.18 5.27 -13.86	71.93 5.67 -16.54	96.67 5.96 -39.24	85.67 7.10 -13.63	125.22 11.37 0.00	77.17 6.62 0.00	73.80 6.83 -0.12	72.60 5.23 -18.52	69.71 4.46 -23.59	97.24 3.70 -58.30	83.40 3.66 -42.98	79.48 4.47 -27.78	76.41 5.04 -20.73	63.84 3.89 -21.38	76.17 2.74 -43.98	50.53 1.72 -27.37
BARRETT 9-12____GRP3 24033	36.39 1.51 -13.46	24.19 0.50 -15.41	48.58 0.42 -41.23	63.36 1.06 -44.26	64.70 0.81 -48.61	53.92 0.80 -40.45	54.93 2.36 -23.34	57.03 4.29 -13.68	65.18 5.27 -13.86	71.93 5.67 -16.54	96.67 5.96 -39.24	85.67 7.10 -13.63	125.22 11.37 0.00	77.17 6.62 0.00	73.80 6.83 -0.12	72.60 5.23 -18.52	69.71 4.46 -23.59	97.24 3.70 -58.30	83.40 3.66 -42.98	79.48 4.47 -27.78	76.41 5.04 -20.73	63.84 3.89 -21.38	76.17 2.74 -43.98	50.53 1.72 -27.37
BARRETT_IC_1 23704	36.39 1.51 -13.46	24.19 0.50 -15.41	48.58 0.42 -41.23	63.36 1.06 -44.26	64.70 0.81 -48.61	53.92 0.80 -40.45	54.93 2.36 -23.34	57.03 4.29 -13.68	65.18 5.27 -13.86	71.93 5.67 -16.54	96.67 5.96 -39.24	85.67 7.10 -13.63	125.22 11.37 0.00	77.17 6.62 0.00	73.80 6.83 -0.12	72.60 5.23 -18.52	69.71 4.46 -23.59	97.24 3.70 -58.30	83.40 3.66 -42.98	79.48 4.47 -27.78	76.41 5.04 -20.73	63.84 3.89 -21.38	76.17 2.74 -43.98	50.53 1.72 -27.37
BARRETT_IC_10 23701	36.39 1.51 -13.46	24.19 0.50 -15.41	48.58 0.42 -41.23	63.36 1.06 -44.26	64.70 0.81 -48.61	53.92 0.80 -40.45	54.93 2.36 -23.34	57.03 4.29 -13.68	65.18 5.27 -13.86	71.93 5.67 -16.54	96.67 5.96 -39.24	85.67 7.10 -13.63	125.22 11.37 0.00	77.17 6.62 0.00	73.80 6.83 -0.12	72.60 5.23 -18.52	69.71 4.46 -23.59	97.24 3.70 -58.30	83.40 3.66 -42.98	79.48 4.47 -27.78	76.41 5.04 -20.73	63.84 3.89 -21.38	76.17 2.74 -43.98	50.53 1.72 -27.37
BARRETT_IC_11 23702	36.39 1.51 -13.46	24.19 0.50 -15.41	48.58 0.42 -41.23	63.36 1.06 -44.26	64.70 0.81 -48.61	53.92 0.80 -40.45	54.93 2.36 -23.34	57.03 4.29 -13.68	65.18 5.27 -13.86	71.93 5.67 -16.54	96.67 5.96 -39.24	85.67 7.10 -13.63	125.22 11.37 0.00	77.17 6.62 0.00	73.80 6.83 -0.12	72.60 5.23 -18.52	69.71 4.46 -23.59	97.24 3.70 -58.30	83.40 3.66 -42.98	79.48 4.47 -27.78	76.41 5.04 -20.73	63.84 3.89 -21.38	76.17 2.74 -43.98	50.53 1.72 -27.37
BARRETT_IC_12 23703	36.39 1.51 -13.46	24.19 0.50 -15.41	48.58 0.42 -41.23	63.36 1.06 -44.26	64.70 0.81 -48.61	53.92 0.80 -40.45	54.93 2.36 -23.34	57.03 4.29 -13.68	65.18 5.27 -13.86	71.93 5.67 -16.54	96.67 5.96 -39.24	85.67 7.10 -13.63	125.22 11.37 0.00	77.17 6.62 0.00	73.80 6.83 -0.12	72.60 5.23 -18.52	69.71 4.46 -23.59	97.24 3.70 -58.30	83.40 3.66 -42.98	79.48 4.47 -27.78	76.41 5.04 -20.73	63.84 3.89 -21.38	76.17 2.74 -43.98	50.53 1.72 -27.37
BARRETT_IC_2 23705	36.39 1.51 -13.46	24.19 0.50 -15.41	48.58 0.42 -41.23	63.36 1.06 -44.26	64.70 0.81 -48.61	53.92 0.80 -40.45	54.93 2.36 -23.34	57.03 4.29 -13.68	65.18 5.27 -13.86	71.93 5.67 -16.54	96.67 5.96 -39.24	85.67 7.10 -13.63	125.22 11.37 0.00	77.17 6.62 0.00	73.80 6.83 -0.12	72.60 5.23 -18.52	69.71 4.46 -23.59	97.24 3.70 -58.30	83.40 3.66 -42.98	79.48 4.47 -27.78	76.41 5.04 -20.73	63.84 3.89 -21.38	76.17 2.74 -43.98	50.53 1.72 -27.37

BARRETT_IC_3 23706	36.39 1.51 -13.46	24.19 0.50 -15.41	48.58 0.42 -41.23	63.36 1.06 -44.26	64.70 0.81 -48.61	53.92 0.80 -40.45	54.93 2.36 -23.34	57.03 4.29 -13.68	65.18 5.27 -13.86	71.93 5.67 -16.54	96.67 5.96 -39.24	85.67 7.10 -13.63	125.22 11.37 0.00	77.17 6.62 0.00	73.80 6.83 -0.12	72.60 5.23 -18.52	69.71 4.46 -23.59	97.24 3.70 -58.30	83.40 3.66 -42.98	79.48 4.47 -27.78	76.41 5.04 -20.73	63.84 3.89 -21.38	76.17 2.74 -43.98	50.53 1.72 -27.37
BARRETT_IC_4 23707	36.39 1.51 -13.46	24.19 0.50 -15.41	48.58 0.42 -41.23	63.36 1.06 -44.26	64.70 0.81 -48.61	53.92 0.80 -40.45	54.93 2.36 -23.34	57.03 4.29 -13.68	65.18 5.27 -13.86	71.93 5.67 -16.54	96.67 5.96 -39.24	85.67 7.10 -13.63	125.22 11.37 0.00	77.17 6.62 0.00	73.80 6.83 -0.12	72.60 5.23 -18.52	69.71 4.46 -23.59	97.24 3.70 -58.30	83.40 3.66 -42.98	79.48 4.47 -27.78	76.41 5.04 -20.73	63.84 3.89 -21.38	76.17 2.74 -43.98	50.53 1.72 -27.37
BARRETT_IC_5 23708	36.39 1.51 -13.46	24.19 0.50 -15.41	48.58 0.42 -41.23	63.36 1.06 -44.26	64.70 0.81 -48.61	53.92 0.80 -40.45	54.93 2.36 -23.34	57.03 4.29 -13.68	65.18 5.27 -13.86	71.93 5.67 -16.54	96.67 5.96 -39.24	85.67 7.10 -13.63	125.22 11.37 0.00	77.17 6.62 0.00	73.80 6.83 -0.12	72.60 5.23 -18.52	69.71 4.46 -23.59	97.24 3.70 -58.30	83.40 3.66 -42.98	79.48 4.47 -27.78	76.41 5.04 -20.73	63.84 3.89 -21.38	76.17 2.74 -43.98	50.53 1.72 -27.37
BARRETT_IC_6 23709	36.39 1.51 -13.46	24.19 0.50 -15.41	48.58 0.42 -41.23	63.36 1.06 -44.26	64.70 0.81 -48.61	53.92 0.80 -40.45	54.93 2.36 -23.34	57.03 4.29 -13.68	65.18 5.27 -13.86	71.93 5.67 -16.54	96.67 5.96 -39.24	85.67 7.10 -13.63	125.22 11.37 0.00	77.17 6.62 0.00	73.80 6.83 -0.12	72.60 5.23 -18.52	69.71 4.46 -23.59	97.24 3.70 -58.30	83.40 3.66 -42.98	79.48 4.47 -27.78	76.41 5.04 -20.73	63.84 3.89 -21.38	76.17 2.74 -43.98	50.53 1.72 -27.37
BARRETT_IC_7 23710	36.39 1.51 -13.46	24.19 0.50 -15.41	48.58 0.42 -41.23	63.36 1.06 -44.26	64.70 0.81 -48.61	53.92 0.80 -40.45	54.93 2.36 -23.34	57.03 4.29 -13.68	65.18 5.27 -13.86	71.93 5.67 -16.54	96.67 5.96 -39.24	85.67 7.10 -13.63	125.22 11.37 0.00	77.17 6.62 0.00	73.80 6.83 -0.12	72.60 5.23 -18.52	69.71 4.46 -23.59	97.24 3.70 -58.30	83.40 3.66 -42.98	79.48 4.47 -27.78	76.41 5.04 -20.73	63.84 3.89 -21.38	76.17 2.74 -43.98	50.53 1.72 -27.37
BARRETT_IC_8 23711	36.39 1.51 -13.46	24.19 0.50 -15.41	48.58 0.42 -41.23	63.36 1.06 -44.26	64.70 0.81 -48.61	53.92 0.80 -40.45	54.93 2.36 -23.34	57.03 4.29 -13.68	65.18 5.27 -13.86	71.93 5.67 -16.54	96.67 5.96 -39.24	85.67 7.10 -13.63	125.22 11.37 0.00	77.17 6.62 0.00	73.80 6.83 -0.12	72.60 5.23 -18.52	69.71 4.46 -23.59	97.24 3.70 -58.30	83.40 3.66 -42.98	79.48 4.47 -27.78	76.41 5.04 -20.73	63.84 3.89 -21.38	76.17 2.74 -43.98	50.53 1.72 -27.37
BARRETT_IC_9 23700	36.39 1.51 -13.46	24.19 0.50 -15.41	48.58 0.42 -41.23	63.36 1.06 -44.26	64.70 0.81 -48.61	53.92 0.80 -40.45	54.93 2.36 -23.34	57.03 4.29 -13.68	65.18 5.27 -13.86	71.93 5.67 -16.54	96.67 5.96 -39.24	85.67 7.10 -13.63	125.22 11.37 0.00	77.17 6.62 0.00	73.80 6.83 -0.12	72.60 5.23 -18.52	69.71 4.46 -23.59	97.24 3.70 -58.30	83.40 3.66 -42.98	79.48 4.47 -27.78	76.41 5.04 -20.73	63.84 3.89 -21.38	76.17 2.74 -43.98	50.53 1.72 -27.37
BARRETT___1 23545	36.39 1.51 -13.46	24.19 0.50 -15.41	48.58 0.42 -41.23	63.36 1.06 -44.26	64.70 0.81 -48.61	53.89 0.77 -40.45	54.85 2.29 -23.34	56.91 4.17 -13.68	65.02 5.12 -13.86	71.74 5.49 -16.54	96.44 5.73 -39.24	85.27 6.71 -13.63	124.29 10.44 0.00	76.62 6.07 0.00	73.41 6.44 -0.12	72.28 4.91 -18.52	69.41 4.16 -23.59	96.97 3.43 -58.30	83.14 3.41 -42.98	79.16 4.14 -27.78	76.06 4.69 -20.73	63.58 3.62 -21.38	76.02 2.58 -43.98	50.46 1.64 -27.37
BARRETT___2 23546	36.31 1.43 -13.46	24.19 0.50 -15.41	48.58 0.42 -41.23	63.36 1.06 -44.26	64.70 0.81 -48.61	53.88 0.76 -40.45	54.85 2.28 -23.34	56.90 4.16 -13.68	65.00 5.09 -13.86	71.71 5.46 -16.54	96.44 5.74 -39.24	85.35 6.79 -13.63	124.79 10.94 0.00	76.96 6.41 0.00	73.61 6.64 -0.12	72.43 5.06 -18.52	69.56 4.31 -23.59	97.13 3.59 -58.30	83.29 3.55 -42.98	79.33 4.32 -27.78	76.25 4.89 -20.73	63.74 3.79 -21.38	76.10 2.66 -43.98	50.48 1.67 -27.37
BEAVER RIVER___HYD 24048	22.28 0.86 0.00	8.60 0.33 0.00	7.21 0.28 0.00	18.76 0.72 0.00	15.89 0.61 0.00	13.19 0.52 0.00	29.97 0.74 0.00	38.91 -0.15 0.00	45.61 -0.44 0.00	49.35 -0.36 0.00	50.78 -0.68 0.00	64.01 -0.92 0.00	112.31 -1.54 0.00	69.59 -0.96 0.00	65.81 -1.04 0.00	47.78 -1.07 0.00	40.86 -0.80 0.00	34.52 -0.72 0.00	35.90 -0.85 0.00	46.25 -0.99 0.00	49.50 -1.14 0.00	37.59 -0.97 0.00	28.96 -0.49 0.00	21.58 0.14 0.00
BEEBEE_GT_13 23619	21.49 0.07 0.00	8.35 0.08 0.00	7.00 0.07 0.00	18.22 0.18 0.00	15.53 0.25 0.00	12.89 0.22 0.00	29.30 0.07 0.00	38.60 -0.46 0.00	45.79 -0.27 0.00	49.74 0.03 0.00	51.34 -0.13 0.00	64.76 -0.17 0.00	113.74 -0.11 0.00	70.34 -0.22 0.00	66.86 0.01 0.00	48.84 -0.01 0.00	41.68 0.02 0.00	35.35 0.11 0.00	36.85 0.10 0.00	47.34 0.11 0.00	50.36 -0.27 0.00	38.34 -0.23 0.00	29.35 -0.10 0.00	21.65 0.21 0.00
BETHLEHEM___STEEL 23779	20.04 -1.39 0.00	7.82 -0.45 0.00	6.59 -0.35 0.00	17.27 -0.77 0.00	14.58 -0.70 0.00	12.04 -0.63 0.00	27.74 -1.49 0.00	37.76 -1.30 0.00	44.71 -1.34 0.00	48.49 -1.22 0.00	50.44 -1.03 0.00	63.56 -1.37 0.00	112.13 -1.72 0.00	69.94 -0.61 0.00	66.04 -0.81 0.00	48.65 -0.19 0.00	41.22 -0.44 0.00	35.00 -0.25 0.00	36.52 -0.23 0.00	46.93 -0.31 0.00	50.09 -0.55 0.00	38.56 0.00 0.00	29.40 -0.06 0.00	21.21 -0.23 0.00
BINGHAMTON___COGEN 23790	21.59 0.17 0.00	8.31 0.04 0.00	6.94 0.01 0.00	18.12 0.08 0.00	15.38 0.10 0.00	12.74 0.07 0.00	29.71 0.48 0.00	40.30 1.25 0.00	47.06 1.01 0.00	50.56 0.85 0.00	52.54 1.07 0.00	66.10 1.17 0.00	115.73 1.88 0.00	72.05 1.50 0.00	68.20 1.35 0.00	49.86 1.02 0.00	42.60 0.94 0.00	36.05 0.81 0.00	37.58 0.83 0.00	48.35 1.11 0.00	51.89 1.26 0.00	39.46 0.89 0.00	30.01 0.55 0.00	21.67 0.23 0.00
BLACK RIVER___HYD 24047	22.32 0.90 0.00	8.60 0.33 0.00	7.21 0.28 0.00	18.76 0.72 0.00	15.89 0.61 0.00	13.23 0.56 0.00	29.99 0.76 0.00	38.79 -0.26 0.00	45.48 -0.57 0.00	49.20 -0.51 0.00	50.58 -0.89 0.00	63.80 -1.13 0.00	112.01 -1.84 0.00	69.43 -1.13 0.00	65.61 -1.25 0.00	47.52 -1.33 0.00	40.68 -0.99 0.00	34.37 -0.87 0.00	35.74 -1.01 0.00	46.09 -1.15 0.00	49.28 -1.35 0.00	37.41 -1.16 0.00	28.87 -0.59 0.00	21.60 0.16 0.00
BLUE_CIRC_CHEM_DRP 24182	22.85 1.43 0.00	8.77 0.50 0.00	7.35 0.42 0.00	19.12 1.08 0.00	16.20 0.92 0.00	13.47 0.80 0.00	30.77 1.54 0.00	40.25 1.19 0.00	47.30 1.25 0.00	51.09 1.38 0.00	52.59 1.12 0.00	66.40 1.47 0.00	116.06 2.21 0.00	71.68 1.13 0.00	68.15 1.29 0.00	49.53 0.68 0.00	42.33 0.67 0.00	35.74 0.50 0.00	37.25 0.50 0.00	47.83 0.59 0.00	51.29 0.66 0.00	38.89 0.33 0.00	29.94 0.48 0.00	22.10 0.65 0.00
BOC_GAS_DRP 24189	23.06 1.63 0.00	8.86 0.59 0.00	7.42 0.49 0.00	19.31 1.27 0.00	16.36 1.08 0.00	13.58 0.91 0.00	30.96 1.72 0.00	40.38 1.33 0.00	47.44 1.39 0.00	51.24 1.53 0.00	52.73 1.26 0.00	66.60 1.67 0.00	116.45 2.59 0.00	71.94 1.39 0.00	68.37 1.51 0.00	49.67 0.83 0.00	42.45 0.79 0.00	35.85 0.61 0.00	37.38 0.63 0.00	48.01 0.77 0.00	51.46 0.83 0.00	39.03 0.46 0.00	30.06 0.60 0.00	22.21 0.77 0.00

BOWLINE___1 23526	21.88 0.46 0.00	8.40 0.13 0.00	7.03 0.09 0.00	18.37 0.33 0.00	15.58 0.30 0.00	12.92 0.25 0.00	30.42 1.19 0.00	41.69 2.64 0.00	49.27 3.22 0.00	53.03 3.32 0.00	55.19 3.73 0.00	69.58 4.65 0.00	121.85 8.00 0.00	75.62 5.06 0.00	71.51 4.66 0.00	52.27 3.42 0.00	44.61 2.95 0.00	37.72 2.48 0.00	39.27 2.51 0.00	50.42 3.18 0.00	54.23 3.60 0.00	41.29 2.73 0.00	31.24 1.78 0.00	22.37 0.92 0.00
BOWLINE___2 23595	21.88 0.46 0.00	8.38 0.11 0.00	7.03 0.09 0.00	18.34 0.30 0.00	15.58 0.30 0.00	12.92 0.25 0.00	30.42 1.19 0.00	41.69 2.64 0.00	49.27 3.21 0.00	53.03 3.32 0.00	55.19 3.72 0.00	69.57 4.64 0.00	121.84 7.99 0.00	75.61 5.06 0.00	71.51 4.66 0.00	52.26 3.42 0.00	44.61 2.95 0.00	37.72 2.48 0.00	39.27 2.51 0.00	50.41 3.18 0.00	54.23 3.60 0.00	41.29 2.73 0.00	31.24 1.78 0.00	22.37 0.92 0.00
BROOKHAVEN___DRP 24191	36.31 1.43 -13.46	24.19 0.50 -15.41	48.58 0.42 -41.23	63.36 1.06 -44.26	64.70 0.81 -48.61	53.87 0.75 -40.45	54.69 2.12 -23.34	56.66 3.92 -13.68	64.87 4.96 -13.86	71.63 5.38 -16.54	96.12 5.42 -39.24	85.15 6.58 -13.63	124.63 10.78 0.00	76.86 6.31 0.00	73.27 6.30 -0.12	72.10 4.73 -18.52	69.35 4.10 -23.59	97.08 3.53 -58.30	83.03 3.29 -42.98	78.85 3.84 -27.78	75.62 4.26 -20.73	63.19 3.23 -21.38	75.90 2.46 -43.98	50.49 1.67 -27.37
BROOKLYN_NAVY_YARD 23515	22.52 1.10 0.00	8.62 0.35 0.00	7.19 0.25 0.00	18.58 0.54 0.00	15.77 0.49 0.00	13.16 0.49 0.00	30.99 1.76 0.00	42.61 3.55 0.00	50.52 4.47 0.00	54.57 4.86 0.00	56.74 5.27 0.00	71.37 6.44 0.00	124.39 10.54 0.00	76.80 6.25 0.00	72.82 5.97 0.00	53.20 4.35 0.00	45.50 3.84 0.00	38.49 3.24 0.00	39.99 3.24 0.00	51.19 3.96 0.00	55.21 4.57 0.00	41.93 3.36 0.00	31.78 2.32 0.00	22.76 1.31 0.00
BURROWS___LYONSDAL 23803	22.06 0.64 0.00	8.52 0.25 0.00	7.14 0.21 0.00	18.58 0.54 0.00	15.74 0.46 0.00	13.04 0.37 0.00	29.85 0.62 0.00	39.31 0.25 0.00	46.24 0.18 0.00	49.99 0.28 0.00	51.61 0.14 0.00	65.11 0.18 0.00	114.26 0.41 0.00	70.83 0.27 0.00	67.01 0.16 0.00	48.78 -0.06 0.00	41.68 0.02 0.00	35.24 -0.01 0.00	36.71 -0.04 0.00	47.24 0.00 0.00	50.59 -0.05 0.00	38.46 -0.11 0.00	29.58 0.12 0.00	21.80 0.36 0.00
CALPINE BETH_PAGE_GT4 24209	36.39 1.51 -13.46	24.19 0.50 -15.41	48.58 0.42 -41.23	63.36 1.06 -44.26	64.70 0.81 -48.61	53.88 0.76 -40.45	54.82 2.25 -23.34	56.86 4.12 -13.68	64.99 5.08 -13.86	71.72 5.47 -16.54	96.49 5.79 -39.24	85.60 7.04 -13.63	125.39 11.54 0.00	77.34 6.79 0.00	73.70 6.73 -0.12	72.44 5.07 -18.52	69.62 4.38 -23.59	97.27 3.72 -58.30	83.42 3.69 -42.98	79.46 4.45 -27.78	76.36 5.00 -20.73	63.71 3.76 -21.38	76.07 2.64 -43.98	50.46 1.65 -27.37
CALSPAN___DRP 24200	20.04 -1.39 0.00	7.82 -0.45 0.00	6.59 -0.35 0.00	17.27 -0.77 0.00	14.58 -0.70 0.00	12.04 -0.63 0.00	27.74 -1.49 0.00	37.76 -1.30 0.00	44.71 -1.34 0.00	48.49 -1.22 0.00	50.44 -1.03 0.00	63.56 -1.37 0.00	112.13 -1.72 0.00	69.94 -0.61 0.00	66.04 -0.81 0.00	48.65 -0.19 0.00	41.22 -0.44 0.00	35.00 -0.25 0.00	36.52 -0.23 0.00	46.93 -0.31 0.00	50.09 -0.55 0.00	38.56 0.00 0.00	29.40 -0.06 0.00	21.21 -0.23 0.00
CARR STREET_E__SYR 24060	21.11 -0.31 0.00	8.19 -0.08 0.00	6.87 -0.07 0.00	17.86 -0.18 0.00	15.13 -0.15 0.00	12.51 -0.15 0.00	28.81 -0.42 0.00	38.40 -0.65 0.00	45.28 -0.78 0.00	48.96 -0.75 0.00	50.67 -0.80 0.00	63.89 -1.04 0.00	112.16 -1.69 0.00	69.62 -0.94 0.00	65.97 -0.88 0.00	48.21 -0.64 0.00	41.11 -0.55 0.00	34.80 -0.44 0.00	36.28 -0.47 0.00	46.67 -0.56 0.00	49.97 -0.67 0.00	38.06 -0.50 0.00	29.13 -0.32 0.00	21.28 -0.17 0.00
CARTHAGE___PAPER 23857	22.32 0.90 0.00	8.60 0.33 0.00	7.21 0.28 0.00	18.76 0.72 0.00	15.89 0.61 0.00	13.23 0.56 0.00	29.99 0.76 0.00	38.79 -0.26 0.00	45.48 -0.57 0.00	49.20 -0.51 0.00	50.58 -0.89 0.00	63.80 -1.13 0.00	112.01 -1.84 0.00	69.43 -1.13 0.00	65.61 -1.25 0.00	47.52 -1.33 0.00	40.68 -0.99 0.00	34.37 -0.87 0.00	35.74 -1.01 0.00	46.09 -1.15 0.00	49.28 -1.35 0.00	37.41 -1.16 0.00	28.87 -0.59 0.00	21.60 0.16 0.00
CE_DUNWOOD___DRP 24194	22.30 0.88 0.00	8.54 0.27 0.00	7.17 0.23 0.00	18.58 0.54 0.00	15.76 0.48 0.00	13.12 0.45 0.00	30.85 1.62 0.00	42.28 3.22 0.00	50.07 4.02 0.00	54.05 4.33 0.00	56.23 4.76 0.00	70.83 5.89 0.00	123.62 9.77 0.00	76.46 5.91 0.00	72.45 5.59 0.00	52.95 4.10 0.00	45.26 3.60 0.00	38.28 3.04 0.00	39.79 3.04 0.00	51.01 3.77 0.00	54.91 4.28 0.00	41.70 3.14 0.00	31.56 2.10 0.00	22.64 1.20 0.00
CE_MILLWOOD___DRP 24193	22.30 0.88 0.00	8.53 0.26 0.00	7.12 0.18 0.00	18.39 0.36 0.00	15.61 0.33 0.00	13.06 0.39 0.00	30.70 1.47 0.00	42.02 2.96 0.00	49.74 3.69 0.00	53.68 3.97 0.00	55.83 4.37 0.00	70.34 5.41 0.00	122.83 8.98 0.00	76.00 5.45 0.00	72.00 5.15 0.00	52.62 3.78 0.00	44.97 3.31 0.00	38.03 2.79 0.00	39.55 2.80 0.00	50.71 3.47 0.00	54.58 3.94 0.00	41.45 2.88 0.00	31.38 1.92 0.00	22.52 1.08 0.00
CE_NYC2_DRP 24202	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.92 0.64 0.00	13.38 0.71 0.00	31.54 2.31 0.00	43.42 4.36 0.00	51.49 5.44 0.00	55.61 5.90 0.00	57.89 6.42 0.00	72.90 7.97 0.00	126.93 13.08 0.00	78.32 7.77 0.00	74.29 7.44 0.00	54.34 5.50 0.00	46.51 4.85 0.00	39.35 4.11 0.00	40.86 4.11 0.00	52.31 5.08 0.00	56.36 5.72 0.00	42.75 4.18 0.00	32.27 2.81 0.00	23.10 1.66 0.00
CE_NYC_DRP 24195	22.52 1.10 0.00	8.62 0.35 0.00	7.19 0.25 0.00	18.58 0.54 0.00	15.77 0.49 0.00	13.25 0.58 0.00	31.20 1.96 0.00	42.89 3.84 0.00	50.85 4.80 0.00	54.94 5.23 0.00	57.21 5.74 0.00	72.01 7.08 0.00	125.52 11.67 0.00	77.50 6.95 0.00	73.45 6.60 0.00	53.68 4.83 0.00	45.92 4.26 0.00	38.84 3.59 0.00	40.34 3.59 0.00	51.69 4.45 0.00	55.69 5.06 0.00	42.28 3.71 0.00	31.96 2.50 0.00	22.89 1.45 0.00
CH_MIDHUDSON___DRP 24192	22.10 0.68 0.00	8.52 0.25 0.00	7.14 0.20 0.00	18.40 0.36 0.00	15.58 0.30 0.00	13.04 0.37 0.00	30.53 1.29 0.00	41.41 2.35 0.00	48.91 2.86 0.00	52.71 3.00 0.00	54.70 3.24 0.00	68.96 4.03 0.00	120.64 6.79 0.00	74.76 4.21 0.00	70.75 3.90 0.00	51.67 2.82 0.00	44.11 2.45 0.00	37.30 2.06 0.00	38.85 2.09 0.00	49.82 2.59 0.00	53.57 2.94 0.00	40.71 2.14 0.00	30.97 1.51 0.00	22.32 0.88 0.00
CH_MISC_IPPS 23765	22.32 0.90 0.00	8.61 0.33 0.00	7.21 0.27 0.00	18.58 0.54 0.00	15.74 0.46 0.00	13.14 0.47 0.00	30.81 1.58 0.00	41.87 2.82 0.00	49.46 3.41 0.00	53.32 3.61 0.00	55.37 3.91 0.00	69.79 4.86 0.00	122.04 8.19 0.00	75.60 5.05 0.00	71.56 4.70 0.00	52.26 3.41 0.00	44.63 2.97 0.00	37.74 2.50 0.00	39.29 2.54 0.00	50.39 3.15 0.00	54.22 3.58 0.00	41.19 2.62 0.00	31.26 1.80 0.00	22.50 1.05 0.00
CH_RES_BVR_FALLS 23983	21.42 0.00 0.00	8.27 0.00 0.00	6.94 0.00 0.00	18.04 0.00 0.00	15.28 0.00 0.00	12.70 0.03 0.00	29.26 0.03 0.00	39.01 -0.05 0.00	45.96 -0.09 0.00	49.60 -0.11 0.00	51.35 -0.12 0.00	64.80 -0.13 0.00	113.63 -0.22 0.00	70.38 -0.17 0.00	66.69 -0.17 0.00	48.73 -0.12 0.00	41.56 -0.10 0.00	35.16 -0.09 0.00	36.66 -0.09 0.00	47.14 -0.10 0.00	50.52 -0.11 0.00	38.50 -0.07 0.00	29.40 -0.06 0.00	21.42 -0.02 0.00

CH_RES_NIAGARA 23895	19.75 -1.67 0.00	7.75 -0.53 0.00	6.55 -0.39 0.00	17.27 -0.77 0.00	14.50 -0.78 0.00	11.85 -0.82 0.00	27.02 -2.21 0.00	36.68 -2.38 0.00	43.52 -2.53 0.00	47.34 -2.37 0.00	49.15 -2.31 0.00	61.91 -3.02 0.00	109.40 -4.45 0.00	68.25 -2.30 0.00	64.51 -2.34 0.00	47.63 -1.21 0.00	40.22 -1.44 0.00	34.14 -1.10 0.00	35.62 -1.13 0.00	45.74 -1.50 0.00	48.72 -1.91 0.00	37.73 -0.83 0.00	28.93 -0.53 0.00	20.95 -0.50 0.00
CH_RES_SYRACUSE 23985	20.78 -0.64 0.00	8.08 -0.19 0.00	6.80 -0.14 0.00	17.68 -0.36 0.00	14.98 -0.31 0.00	12.38 -0.29 0.00	28.52 -0.71 0.00	38.09 -0.97 0.00	44.90 -1.15 0.00	48.54 -1.18 0.00	50.25 -1.21 0.00	63.35 -1.58 0.00	111.18 -2.67 0.00	69.02 -1.53 0.00	65.40 -1.45 0.00	47.83 -1.02 0.00	40.78 -0.88 0.00	34.52 -0.72 0.00	36.00 -0.75 0.00	46.31 -0.93 0.00	49.56 -1.08 0.00	37.78 -0.78 0.00	28.92 -0.54 0.00	21.09 -0.36 0.00
CORNELL____ 23752	20.64 -0.78 0.00	8.09 -0.19 0.00	6.78 -0.16 0.00	17.69 -0.35 0.00	15.00 -0.28 0.00	12.52 -0.15 0.00	29.05 -0.18 0.00	38.25 -0.80 0.00	46.04 -0.01 0.00	50.02 0.30 0.00	51.87 0.41 0.00	65.58 0.65 0.00	115.08 1.22 0.00	71.05 0.50 0.00	67.26 0.41 0.00	49.07 0.23 0.00	41.79 0.13 0.00	35.40 0.15 0.00	36.93 0.18 0.00	47.42 0.18 0.00	50.90 0.27 0.00	38.70 0.13 0.00	29.56 0.10 0.00	21.49 0.04 0.00
COXSACKIE___GT 23611	22.27 0.85 0.00	8.61 0.33 0.00	7.21 0.28 0.00	18.66 0.62 0.00	15.85 0.57 0.00	13.16 0.49 0.00	30.51 1.28 0.00	40.94 1.89 0.00	48.31 2.26 0.00	52.11 2.40 0.00	54.01 2.54 0.00	68.25 3.32 0.00	119.68 5.83 0.00	74.29 3.73 0.00	70.19 3.34 0.00	51.24 2.40 0.00	43.74 2.08 0.00	36.99 1.75 0.00	38.60 1.85 0.00	49.53 2.29 0.00	53.19 2.56 0.00	40.46 1.90 0.00	30.92 1.46 0.00	22.39 0.95 0.00
CRESCENT___HYD 24018	23.09 1.66 0.00	8.86 0.59 0.00	7.42 0.49 0.00	19.31 1.27 0.00	16.36 1.08 0.00	13.56 0.90 0.00	30.97 1.74 0.00	40.28 1.23 0.00	47.36 1.30 0.00	51.07 1.36 0.00	52.62 1.15 0.00	66.59 1.66 0.00	116.38 2.53 0.00	71.95 1.39 0.00	68.11 1.26 0.00	49.38 0.53 0.00	42.26 0.60 0.00	35.70 0.46 0.00	37.22 0.47 0.00	47.78 0.54 0.00	51.24 0.61 0.00	38.82 0.25 0.00	29.91 0.45 0.00	22.12 0.68 0.00
CRUCIBLE_METL_DRP 24180	20.78 -0.64 0.00	8.08 -0.19 0.00	6.80 -0.14 0.00	17.68 -0.36 0.00	14.98 -0.31 0.00	12.38 -0.29 0.00	28.52 -0.71 0.00	38.09 -0.97 0.00	44.90 -1.15 0.00	48.54 -1.18 0.00	50.25 -1.21 0.00	63.35 -1.58 0.00	111.18 -2.67 0.00	69.02 -1.53 0.00	65.40 -1.45 0.00	47.83 -1.02 0.00	40.78 -0.88 0.00	34.52 -0.72 0.00	36.00 -0.75 0.00	46.31 -0.93 0.00	49.56 -1.08 0.00	37.78 -0.78 0.00	28.92 -0.54 0.00	21.09 -0.36 0.00
CSC____481_PGEN 24222	36.16 1.28 -13.46	24.16 0.48 -15.41	48.55 0.39 -41.23	63.34 1.04 -44.26	64.70 0.81 -48.61	53.85 0.73 -40.45	54.62 2.06 -23.34	56.56 3.82 -13.68	64.75 4.85 -13.86	71.51 5.25 -16.54	95.93 5.22 -39.24	84.91 6.34 -13.63	124.22 10.37 0.00	76.61 6.06 0.00	73.02 6.06 -0.12	71.92 4.55 -18.52	69.20 3.95 -23.59	96.95 3.40 -58.30	82.90 3.16 -42.98	78.68 3.67 -27.78	75.45 4.08 -20.73	63.04 3.09 -21.38	75.84 2.41 -43.98	50.47 1.66 -27.37
DANSKAMMER___1 23586	22.10 0.68 0.00	8.52 0.25 0.00	7.14 0.20 0.00	18.40 0.36 0.00	15.63 0.35 0.00	13.09 0.42 0.00	30.71 1.48 0.00	41.73 2.67 0.00	49.26 3.21 0.00	53.09 3.38 0.00	55.13 3.66 0.00	69.47 4.54 0.00	121.46 7.61 0.00	75.24 4.68 0.00	71.24 4.39 0.00	52.03 3.18 0.00	44.43 2.77 0.00	37.57 2.33 0.00	39.11 2.36 0.00	50.17 2.93 0.00	53.98 3.35 0.00	41.00 2.43 0.00	31.11 1.66 0.00	22.40 0.96 0.00
DANSKAMMER___2 23589	22.10 0.68 0.00	8.52 0.25 0.00	7.14 0.20 0.00	18.40 0.36 0.00	15.63 0.35 0.00	13.09 0.42 0.00	30.71 1.48 0.00	41.73 2.67 0.00	49.26 3.21 0.00	53.09 3.38 0.00	55.13 3.66 0.00	69.47 4.54 0.00	121.46 7.61 0.00	75.24 4.68 0.00	71.24 4.39 0.00	52.03 3.18 0.00	44.43 2.77 0.00	37.57 2.33 0.00	39.11 2.36 0.00	50.17 2.93 0.00	53.98 3.35 0.00	41.00 2.43 0.00	31.11 1.66 0.00	22.40 0.96 0.00
DANSKAMMER___3 23590	22.10 0.68 0.00	8.52 0.25 0.00	7.14 0.20 0.00	18.40 0.36 0.00	15.63 0.35 0.00	13.09 0.42 0.00	30.71 1.48 0.00	41.73 2.67 0.00	49.26 3.21 0.00	53.09 3.38 0.00	55.13 3.66 0.00	69.47 4.54 0.00	121.46 7.61 0.00	75.24 4.68 0.00	71.24 4.39 0.00	52.03 3.18 0.00	44.43 2.77 0.00	37.57 2.33 0.00	39.11 2.36 0.00	50.17 2.93 0.00	53.98 3.35 0.00	41.00 2.43 0.00	31.11 1.66 0.00	22.40 0.96 0.00
DANSKAMMER___4 23591	22.10 0.68 0.00	8.52 0.25 0.00	7.14 0.20 0.00	18.40 0.36 0.00	15.63 0.35 0.00	13.09 0.42 0.00	30.71 1.48 0.00	41.73 2.67 0.00	49.26 3.21 0.00	53.09 3.38 0.00	55.13 3.66 0.00	69.47 4.54 0.00	121.46 7.61 0.00	75.24 4.68 0.00	71.24 4.39 0.00	52.03 3.18 0.00	44.43 2.77 0.00	37.57 2.33 0.00	39.11 2.36 0.00	50.17 2.93 0.00	53.98 3.35 0.00	41.00 2.43 0.00	31.11 1.66 0.00	22.40 0.96 0.00
DANSKAMMER___DIESEL 23592	22.10 0.68 0.00	8.52 0.25 0.00	7.14 0.20 0.00	18.40 0.36 0.00	15.63 0.35 0.00	13.09 0.42 0.00	30.71 1.48 0.00	41.73 2.67 0.00	49.26 3.21 0.00	53.09 3.38 0.00	55.13 3.66 0.00	69.47 4.54 0.00	121.46 7.61 0.00	75.24 4.68 0.00	71.24 4.39 0.00	52.03 3.18 0.00	44.43 2.77 0.00	37.57 2.33 0.00	39.11 2.36 0.00	50.17 2.93 0.00	53.98 3.35 0.00	41.00 2.43 0.00	31.11 1.66 0.00	22.40 0.96 0.00
DASHVILLE___HYD 23610	22.28 0.86 0.00	8.61 0.33 0.00	7.20 0.26 0.00	18.53 0.49 0.00	15.71 0.43 0.00	13.09 0.42 0.00	30.67 1.44 0.00	41.69 2.63 0.00	49.19 3.14 0.00	52.88 3.17 0.00	54.90 3.43 0.00	69.17 4.24 0.00	120.97 7.12 0.00	74.95 4.40 0.00	70.99 4.14 0.00	51.76 2.91 0.00	44.19 2.53 0.00	37.36 2.12 0.00	38.91 2.16 0.00	49.91 2.67 0.00	53.67 3.04 0.00	40.77 2.21 0.00	30.98 1.53 0.00	22.39 0.95 0.00
DOGLEVILLE___HYD 23807	21.92 0.50 0.00	8.43 0.16 0.00	7.05 0.12 0.00	18.23 0.19 0.00	15.47 0.19 0.00	12.93 0.26 0.00	30.44 1.20 0.00	41.25 2.19 0.00	48.96 2.91 0.00	52.73 3.01 0.00	54.68 3.21 0.00	69.17 4.24 0.00	120.89 7.04 0.00	74.92 4.36 0.00	70.71 3.85 0.00	51.40 2.56 0.00	43.92 2.26 0.00	37.13 1.89 0.00	38.79 2.04 0.00	49.71 2.47 0.00	53.54 2.91 0.00	40.53 1.97 0.00	30.75 1.29 0.00	22.09 0.65 0.00
DUNKIRK___1 23563	20.00 -1.42 0.00	7.76 -0.51 0.00	6.50 -0.43 0.00	16.95 -1.09 0.00	14.34 -0.94 0.00	11.89 -0.78 0.00	27.74 -1.50 0.00	37.75 -1.31 0.00	44.24 -1.81 0.00	47.59 -2.12 0.00	49.65 -1.82 0.00	62.65 -2.28 0.00	110.30 -3.55 0.00	68.86 -1.69 0.00	64.87 -1.98 0.00	47.78 -1.07 0.00	40.74 -0.92 0.00	34.64 -0.60 0.00	36.23 -0.53 0.00	46.53 -0.71 0.00	49.59 -1.04 0.00	37.95 -0.61 0.00	28.94 -0.52 0.00	20.91 -0.53 0.00
DUNKIRK___2 23564	20.00 -1.42 0.00	7.76 -0.51 0.00	6.50 -0.43 0.00	16.95 -1.09 0.00	14.34 -0.94 0.00	11.89 -0.78 0.00	27.74 -1.50 0.00	37.75 -1.31 0.00	44.24 -1.81 0.00	47.59 -2.12 0.00	49.65 -1.82 0.00	62.65 -2.28 0.00	110.30 -3.55 0.00	68.86 -1.69 0.00	64.87 -1.98 0.00	47.78 -1.07 0.00	40.74 -0.92 0.00	34.64 -0.60 0.00	36.23 -0.53 0.00	46.53 -0.71 0.00	49.59 -1.04 0.00	37.95 -0.61 0.00	28.94 -0.52 0.00	20.91 -0.53 0.00

DUNKIRK___3 23565	20.04 -1.39 0.00	7.76 -0.51 0.00	6.52 -0.41 0.00	17.09 -0.95 0.00	14.39 -0.90 0.00	11.91 -0.76 0.00	27.71 -1.52 0.00	37.74 -1.32 0.00	44.36 -1.69 0.00	47.84 -1.87 0.00	49.86 -1.61 0.00	62.89 -2.04 0.00	110.80 -3.05 0.00	69.15 -1.40 0.00	65.18 -1.67 0.00	48.00 -0.84 0.00	40.85 -0.81 0.00	34.73 -0.51 0.00	36.30 -0.46 0.00	46.62 -0.61 0.00	49.72 -0.91 0.00	38.11 -0.45 0.00	29.05 -0.41 0.00	20.97 -0.47 0.00
DUNKIRK___4 23566	20.04 -1.39 0.00	7.76 -0.51 0.00	6.52 -0.41 0.00	17.09 -0.95 0.00	14.39 -0.90 0.00	11.91 -0.76 0.00	27.71 -1.52 0.00	37.74 -1.32 0.00	44.36 -1.69 0.00	47.84 -1.87 0.00	49.86 -1.61 0.00	62.89 -2.04 0.00	110.80 -3.05 0.00	69.15 -1.40 0.00	65.18 -1.67 0.00	48.00 -0.84 0.00	40.85 -0.81 0.00	34.73 -0.52 0.00	36.30 -0.46 0.00	46.62 -0.61 0.00	49.72 -0.91 0.00	38.11 -0.45 0.00	29.05 -0.41 0.00	20.97 -0.47 0.00
EAST HAMPTON___GT 23717	36.16 1.28 -13.46	24.10 0.42 -15.41	48.51 0.35 -41.23	63.17 0.87 -44.26	64.61 0.72 -48.61	53.84 0.71 -40.45	54.59 2.02 -23.34	56.51 3.77 -13.68	64.70 4.79 -13.86	71.44 5.19 -16.54	95.86 5.16 -39.24	84.82 6.26 -13.63	124.08 10.23 0.00	76.52 5.97 0.00	72.94 5.97 -0.12	71.86 4.49 -18.52	69.15 3.90 -23.59	96.90 3.36 -58.30	82.85 3.11 -42.98	78.62 3.61 -27.78	75.38 4.02 -20.73	63.00 3.05 -21.38	75.80 2.37 -43.98	50.46 1.64 -27.37
EAST RIVER___6 23660	22.66 1.24 0.00	8.71 0.43 0.00	7.25 0.32 0.00	18.73 0.69 0.00	15.92 0.63 0.00	13.28 0.61 0.00	31.26 2.03 0.00	43.02 3.96 0.00	51.02 4.97 0.00	55.14 5.43 0.00	57.43 5.96 0.00	72.28 7.35 0.00	125.95 12.10 0.00	77.74 7.19 0.00	73.66 6.81 0.00	53.82 4.98 0.00	46.05 4.38 0.00	38.94 3.70 0.00	40.45 3.69 0.00	51.83 4.59 0.00	55.87 5.24 0.00	42.40 3.84 0.00	32.04 2.58 0.00	22.94 1.49 0.00
EAST RIVER___7 23524	22.66 1.24 0.00	8.71 0.43 0.00	7.25 0.32 0.00	18.73 0.69 0.00	15.92 0.63 0.00	13.28 0.61 0.00	31.26 2.03 0.00	43.02 3.96 0.00	51.02 4.97 0.00	55.14 5.43 0.00	57.43 5.96 0.00	72.28 7.35 0.00	125.95 12.10 0.00	77.74 7.19 0.00	73.66 6.81 0.00	53.82 4.98 0.00	46.05 4.38 0.00	38.94 3.70 0.00	40.45 3.69 0.00	51.83 4.59 0.00	55.87 5.24 0.00	42.40 3.84 0.00	32.04 2.58 0.00	22.94 1.49 0.00
EAST_HAMPTON___DIESEL 23722	36.16 1.28 -13.46	24.10 0.42 -15.41	48.51 0.35 -41.23	63.17 0.87 -44.26	64.61 0.72 -48.61	53.84 0.71 -40.45	54.59 2.02 -23.34	56.51 3.77 -13.68	64.70 4.79 -13.86	71.44 5.19 -16.54	95.86 5.16 -39.24	84.82 6.26 -13.63	124.08 10.23 0.00	76.52 5.97 0.00	72.94 5.97 -0.12	71.86 4.49 -18.52	69.15 3.90 -23.59	96.90 3.36 -58.30	82.85 3.11 -42.98	78.62 3.61 -27.78	75.38 4.02 -20.73	63.00 3.05 -21.38	75.80 2.37 -43.98	50.46 1.64 -27.37
ELEC_TRO_TEK 24086	36.39 1.51 -13.46	24.19 0.50 -15.41	48.58 0.42 -41.23	63.36 1.06 -44.26	64.70 0.81 -48.61	53.88 0.76 -40.45	54.84 2.27 -23.34	56.90 4.17 -13.68	65.05 5.15 -13.86	71.80 5.55 -16.54	96.60 5.89 -39.24	85.74 7.18 -13.63	125.64 11.79 0.00	77.51 6.96 0.00	73.85 6.88 -0.12	72.54 5.17 -18.52	69.72 4.47 -23.59	97.34 3.79 -58.30	83.50 3.77 -42.98	79.59 4.58 -27.78	76.51 5.15 -20.73	63.81 3.86 -21.38	76.12 2.69 -43.98	50.49 1.67 -27.37
E_CANADA_CAP_HY 24051	22.87 1.45 0.00	8.86 0.59 0.00	7.42 0.49 0.00	19.31 1.27 0.00	16.36 1.08 0.00	13.61 0.94 0.00	30.58 1.35 0.00	39.57 0.52 0.00	46.48 0.43 0.00	50.46 0.75 0.00	51.88 0.41 0.00	65.44 0.51 0.00	115.03 1.18 0.00	71.12 0.57 0.00	67.69 0.84 0.00	49.14 0.29 0.00	41.84 0.18 0.00	35.39 0.15 0.00	36.96 0.21 0.00	47.65 0.42 0.00	50.84 0.21 0.00	38.74 0.18 0.00	29.76 0.30 0.00	22.16 0.72 0.00
E_CANADA_MHWK_HY 24050	21.92 0.50 0.00	8.43 0.16 0.00	7.05 0.12 0.00	18.23 0.19 0.00	15.47 0.19 0.00	12.93 0.26 0.00	30.44 1.20 0.00	41.25 2.19 0.00	48.96 2.91 0.00	52.73 3.01 0.00	54.68 3.21 0.00	69.17 4.24 0.00	120.89 7.04 0.00	74.92 4.36 0.00	70.71 3.85 0.00	51.40 2.56 0.00	43.92 2.26 0.00	37.13 1.89 0.00	38.79 2.04 0.00	49.71 2.47 0.00	53.54 2.91 0.00	40.53 1.97 0.00	30.75 1.29 0.00	22.09 0.65 0.00
E_FISHKILL___LBMP 23776	21.85 0.43 0.00	8.43 0.15 0.00	7.04 0.11 0.00	18.21 0.17 0.00	15.45 0.17 0.00	12.88 0.21 0.00	30.07 0.83 0.00	40.68 1.62 0.00	47.99 1.94 0.00	51.66 1.95 0.00	53.58 2.11 0.00	67.56 2.63 0.00	118.34 4.49 0.00	73.41 2.86 0.00	69.46 2.61 0.00	50.75 1.91 0.00	43.31 1.65 0.00	36.63 1.39 0.00	38.19 1.44 0.00	49.03 1.79 0.00	52.64 2.01 0.00	40.03 1.47 0.00	30.49 1.04 0.00	22.03 0.59 0.00
FAR ROCKAWAY___4 23548	36.39 1.51 -13.46	24.19 0.50 -15.41	48.58 0.42 -41.23	63.36 1.06 -44.26	64.70 0.81 -48.61	53.81 0.69 -40.45	54.59 2.03 -23.34	56.57 3.83 -13.68	64.62 4.71 -13.86	71.44 5.19 -16.54	96.21 5.50 -39.24	84.82 6.26 -13.63	124.41 10.56 0.00	76.80 6.24 0.00	73.36 6.39 -0.12	72.14 4.77 -18.52	69.29 4.05 -23.59	96.84 3.30 -58.30	83.21 3.47 -42.98	79.33 4.32 -27.78	76.28 4.91 -20.73	63.66 3.71 -21.38	75.99 2.55 -43.98	50.56 1.75 -27.37
FENNER___WINDPWR 24204	21.85 0.43 0.00	8.44 0.17 0.00	7.07 0.14 0.00	18.40 0.36 0.00	15.58 0.30 0.00	12.98 0.31 0.00	29.78 0.55 0.00	39.33 0.28 0.00	46.27 0.22 0.00	50.02 0.31 0.00	51.67 0.21 0.00	65.19 0.26 0.00	114.54 0.69 0.00	71.02 0.47 0.00	67.19 0.34 0.00	48.97 0.13 0.00	41.80 0.14 0.00	35.37 0.12 0.00	36.88 0.13 0.00	47.44 0.20 0.00	50.77 0.14 0.00	38.61 0.05 0.00	29.66 0.20 0.00	21.80 0.36 0.00
FIBERTEK___ENERGY 23856	20.78 -0.64 0.00	8.08 -0.19 0.00	6.80 -0.14 0.00	17.68 -0.36 0.00	14.98 -0.31 0.00	12.38 -0.29 0.00	28.52 -0.71 0.00	38.09 -0.97 0.00	44.90 -1.15 0.00	48.54 -1.18 0.00	50.25 -1.21 0.00	63.35 -1.58 0.00	111.18 -2.67 0.00	69.02 -1.53 0.00	65.40 -1.45 0.00	47.83 -1.02 0.00	40.78 -0.88 0.00	34.52 -0.72 0.00	36.00 -0.75 0.00	46.31 -0.93 0.00	49.56 -1.08 0.00	37.78 -0.78 0.00	28.92 -0.54 0.00	21.09 -0.36 0.00
FITZPATRICK___ 23598	20.54 -0.88 0.00	7.94 -0.33 0.00	6.66 -0.28 0.00	17.32 -0.72 0.00	14.67 -0.61 0.00	12.14 -0.53 0.00	28.02 -1.21 0.00	37.57 -1.48 0.00	44.34 -1.71 0.00	47.90 -1.82 0.00	49.58 -1.89 0.00	62.50 -2.43 0.00	109.69 -4.16 0.00	68.05 -2.51 0.00	64.53 -2.33 0.00	47.20 -1.64 0.00	40.23 -1.43 0.00	34.05 -1.19 0.00	35.52 -1.24 0.00	45.65 -1.59 0.00	48.90 -1.73 0.00	37.28 -1.29 0.00	28.47 -0.99 0.00	20.68 -0.76 0.00
FORT ORANGE___ 23900	23.54 2.12 0.00	9.03 0.76 0.00	7.57 0.64 0.00	19.62 1.58 0.00	16.61 1.33 0.00	13.77 1.10 0.00	31.26 2.03 0.00	40.72 1.67 0.00	47.90 1.85 0.00	51.64 1.92 0.00	53.19 1.72 0.00	67.13 2.20 0.00	117.22 3.37 0.00	72.35 1.80 0.00	68.77 1.92 0.00	49.97 1.13 0.00	42.78 1.12 0.00	36.13 0.89 0.00	37.61 0.86 0.00	48.28 1.05 0.00	51.83 1.20 0.00	39.29 0.72 0.00	30.96 1.50 0.00	22.76 1.32 0.00
FORT_DRUM_COGEN 23780	22.28 0.86 0.00	8.60 0.33 0.00	7.21 0.28 0.00	18.76 0.72 0.00	15.89 0.61 0.00	13.21 0.54 0.00	29.94 0.71 0.00	38.73 -0.32 0.00	45.41 -0.65 0.00	49.13 -0.58 0.00	50.51 -0.96 0.00	63.70 -1.23 0.00	111.84 -2.01 0.00	69.32 -1.23 0.00	65.51 -1.35 0.00	47.45 -1.40 0.00	40.61 -1.05 0.00	34.32 -0.93 0.00	35.69 -1.07 0.00	46.01 -1.22 0.00	49.21 -1.43 0.00	37.35 -1.22 0.00	28.83 -0.63 0.00	21.57 0.13 0.00



FPL FAR_ROCK_GT1 24212	36.39 1.51 -13.46	24.19 0.50 -15.41	48.58 0.42 -41.23	63.36 1.06 -44.26	64.70 0.81 -48.61	53.81 0.69 -40.45	54.59 2.03 -23.34	56.57 3.83 -13.68	64.62 4.71 -13.86	71.44 5.19 -16.54	96.21 5.50 -39.24	84.82 6.26 -13.63	124.41 10.56 0.00	76.80 6.24 0.00	73.36 6.39 -0.12	72.14 4.77 -18.52	69.29 4.05 -23.59	96.84 3.30 -58.30	83.21 3.47 -42.98	79.33 4.32 -27.78	76.28 4.91 -20.73	63.66 3.71 -21.38	75.99 2.55 -43.98	50.56 1.75 -27.37
FRANKLIN_FALL_HYD 24054	21.85 0.43 0.00	8.44 0.17 0.00	7.07 0.14 0.00	18.40 0.36 0.00	15.58 0.30 0.00	12.91 0.25 0.00	29.36 0.13 0.00	38.65 -0.41 0.00	45.38 -0.68 0.00	48.97 -0.74 0.00	50.67 -0.80 0.00	63.98 -0.95 0.00	112.11 -1.74 0.00	69.35 -1.20 0.00	65.67 -1.19 0.00	47.92 -0.92 0.00	40.95 -0.72 0.00	34.64 -0.60 0.00	36.07 -0.68 0.00	46.44 -0.79 0.00	49.76 -0.87 0.00	37.88 -0.69 0.00	28.98 -0.48 0.00	21.41 -0.04 0.00
FULTON COGEN____ 23766	20.99 -0.43 0.00	8.11 -0.17 0.00	6.80 -0.14 0.00	17.68 -0.36 0.00	14.98 -0.31 0.00	12.41 -0.26 0.00	28.56 -0.67 0.00	38.04 -1.02 0.00	44.87 -1.18 0.00	48.58 -1.13 0.00	50.27 -1.20 0.00	63.39 -1.54 0.00	111.22 -2.63 0.00	69.02 -1.53 0.00	65.39 -1.46 0.00	47.75 -1.10 0.00	40.71 -0.95 0.00	34.44 -0.80 0.00	35.90 -0.85 0.00	46.18 -1.06 0.00	49.44 -1.19 0.00	37.66 -0.91 0.00	28.82 -0.63 0.00	21.06 -0.38 0.00
G.F.CEMENT____DRP 24184	22.66 1.23 0.00	8.68 0.41 0.00	7.28 0.34 0.00	18.93 0.89 0.00	16.04 0.75 0.00	13.32 0.65 0.00	30.40 1.17 0.00	39.36 0.31 0.00	46.35 0.30 0.00	49.90 0.18 0.00	51.52 0.05 0.00	65.25 0.32 0.00	113.89 0.04 0.00	70.46 -0.09 0.00	66.54 -0.31 0.00	48.14 -0.71 0.00	41.30 -0.36 0.00	34.98 -0.26 0.00	36.34 -0.41 0.00	46.64 -0.60 0.00	50.05 -0.58 0.00	37.87 -0.70 0.00	29.14 -0.32 0.00	21.59 0.15 0.00
GARDENVILLE____LBMP 24039	19.58 -1.84 0.00	7.68 -0.59 0.00	6.49 -0.45 0.00	17.05 -0.99 0.00	14.39 -0.89 0.00	11.73 -0.94 0.00	26.90 -2.33 0.00	36.72 -2.33 0.00	43.05 -3.00 0.00	46.48 -3.23 0.00	48.35 -3.12 0.00	60.68 -4.25 0.00	107.14 -6.71 0.00	67.05 -3.51 0.00	63.26 -3.60 0.00	46.74 -2.10 0.00	39.56 -2.10 0.00	33.59 -1.65 0.00	35.08 -1.67 0.00	45.18 -2.06 0.00	48.15 -2.48 0.00	37.20 -1.36 0.00	28.51 -0.95 0.00	20.63 -0.81 0.00
GENERAL____MILLS 23808	20.04 -1.39 0.00	7.82 -0.45 0.00	6.59 -0.35 0.00	17.27 -0.77 0.00	14.58 -0.70 0.00	12.04 -0.63 0.00	27.74 -1.49 0.00	37.76 -1.30 0.00	44.71 -1.34 0.00	48.49 -1.22 0.00	50.44 -1.03 0.00	63.56 -1.37 0.00	112.13 -1.72 0.00	69.94 -0.61 0.00	66.04 -0.81 0.00	48.65 -0.19 0.00	41.22 -0.44 0.00	35.00 -0.25 0.00	36.52 -0.23 0.00	46.93 -0.31 0.00	50.09 -0.55 0.00	38.56 0.00 0.00	29.40 -0.06 0.00	21.21 -0.23 0.00
GE_PLASTICS____DRP 24183	23.09 1.66 0.00	8.86 0.59 0.00	7.42 0.49 0.00	19.31 1.27 0.00	16.36 1.08 0.00	13.63 0.96 0.00	31.11 1.88 0.00	40.62 1.56 0.00	47.73 1.68 0.00	51.56 1.84 0.00	53.06 1.59 0.00	67.03 2.10 0.00	117.16 3.31 0.00	72.39 1.83 0.00	68.77 1.92 0.00	49.96 1.12 0.00	42.71 1.05 0.00	36.07 0.83 0.00	37.60 0.85 0.00	48.28 1.05 0.00	51.77 1.14 0.00	39.25 0.69 0.00	30.21 0.76 0.00	22.32 0.88 0.00
GILBOA____1 23756	23.06 1.64 0.00	8.86 0.59 0.00	7.42 0.49 0.00	19.31 1.27 0.00	16.36 1.08 0.00	13.61 0.94 0.00	30.93 1.70 0.00	40.38 1.32 0.00	47.44 1.39 0.00	51.25 1.54 0.00	52.67 1.20 0.00	66.44 1.51 0.00	116.17 2.32 0.00	71.76 1.21 0.00	68.34 1.49 0.00	49.70 0.86 0.00	42.40 0.74 0.00	35.79 0.55 0.00	37.37 0.62 0.00	47.93 0.69 0.00	51.37 0.73 0.00	38.96 0.39 0.00	30.08 0.62 0.00	22.22 0.78 0.00
GILBOA____2 23757	23.06 1.64 0.00	8.86 0.59 0.00	7.42 0.49 0.00	19.31 1.27 0.00	16.36 1.08 0.00	13.61 0.94 0.00	30.93 1.70 0.00	40.38 1.32 0.00	47.44 1.39 0.00	51.25 1.54 0.00	52.67 1.20 0.00	66.44 1.51 0.00	116.17 2.32 0.00	71.76 1.21 0.00	68.34 1.49 0.00	49.70 0.86 0.00	42.40 0.74 0.00	35.79 0.55 0.00	37.37 0.62 0.00	47.93 0.69 0.00	51.37 0.73 0.00	38.96 0.39 0.00	30.08 0.62 0.00	22.22 0.78 0.00
GILBOA____3 23758	23.06 1.64 0.00	8.86 0.59 0.00	7.42 0.49 0.00	19.31 1.27 0.00	16.36 1.08 0.00	13.61 0.94 0.00	30.93 1.70 0.00	40.38 1.32 0.00	47.44 1.39 0.00	51.25 1.54 0.00	52.67 1.20 0.00	66.44 1.51 0.00	116.17 2.32 0.00	71.76 1.21 0.00	68.34 1.49 0.00	49.70 0.86 0.00	42.40 0.74 0.00	35.79 0.55 0.00	37.37 0.62 0.00	47.93 0.69 0.00	51.37 0.73 0.00	38.96 0.39 0.00	30.08 0.62 0.00	22.22 0.78 0.00
GILBOA____4 23759	23.06 1.64 0.00	8.86 0.59 0.00	7.42 0.49 0.00	19.31 1.27 0.00	16.36 1.08 0.00	13.61 0.94 0.00	30.93 1.70 0.00	40.38 1.32 0.00	47.44 1.39 0.00	51.25 1.54 0.00	52.67 1.20 0.00	66.44 1.51 0.00	116.17 2.32 0.00	71.76 1.21 0.00	68.34 1.49 0.00	49.70 0.86 0.00	42.40 0.74 0.00	35.79 0.55 0.00	37.37 0.62 0.00	47.93 0.69 0.00	51.37 0.73 0.00	38.96 0.39 0.00	30.08 0.62 0.00	22.22 0.78 0.00
GILBOA____ 23599	23.06 1.64 0.00	8.86 0.59 0.00	7.42 0.49 0.00	19.31 1.27 0.00	16.36 1.08 0.00	13.61 0.94 0.00	30.93 1.70 0.00	40.38 1.32 0.00	47.44 1.39 0.00	51.25 1.54 0.00	52.67 1.20 0.00	66.44 1.51 0.00	116.17 2.32 0.00	71.76 1.21 0.00	68.34 1.49 0.00	49.70 0.86 0.00	42.40 0.74 0.00	35.79 0.55 0.00	37.37 0.62 0.00	47.93 0.69 0.00	51.37 0.73 0.00	38.96 0.39 0.00	30.08 0.62 0.00	22.22 0.78 0.00
GINNA____ 23603	20.65 -0.77 0.00	8.02 -0.25 0.00	6.73 -0.21 0.00	17.51 -0.53 0.00	14.92 -0.36 0.00	12.34 -0.33 0.00	27.94 -1.29 0.00	36.54 -2.52 0.00	43.18 -2.88 0.00	46.87 -2.84 0.00	48.29 -3.17 0.00	60.88 -4.05 0.00	106.89 -6.96 0.00	66.11 -4.44 0.00	62.86 -3.99 0.00	45.87 -2.98 0.00	39.09 -2.57 0.00	33.08 -2.16 0.00	34.45 -2.30 0.00	44.33 -2.91 0.00	47.35 -3.28 0.00	36.08 -2.49 0.00	27.74 -1.71 0.00	20.54 -0.91 0.00
GLEN PARK____ 23778	22.49 1.07 0.00	8.69 0.41 0.00	7.28 0.35 0.00	18.94 0.90 0.00	16.05 0.76 0.00	13.34 0.67 0.00	30.21 0.98 0.00	39.04 -0.01 0.00	45.77 -0.28 0.00	49.56 -0.15 0.00	50.96 -0.51 0.00	64.30 -0.63 0.00	112.90 -0.95 0.00	69.99 -0.56 0.00	66.13 -0.72 0.00	47.87 -0.97 0.00	40.99 -0.67 0.00	34.64 -0.61 0.00	36.02 -0.73 0.00	46.46 -0.78 0.00	49.66 -0.97 0.00	37.68 -0.88 0.00	29.10 -0.36 0.00	21.80 0.36 0.00
GLENWOOD_IC_1_G5 23712	36.39 1.51 -13.46	24.19 0.50 -15.41	48.58 0.42 -41.23	63.36 1.06 -44.26	64.70 0.81 -48.61	53.88 0.76 -40.45	54.92 2.35 -23.34	57.07 4.33 -13.68	65.26 5.35 -13.86	72.10 5.84 -16.54	97.07 6.36 -39.24	86.45 7.89 -13.63	126.76 12.91 0.00	78.14 7.59 0.00	74.33 7.36 -0.12	72.83 5.46 -18.52	70.09 4.84 -23.59	97.59 4.04 -58.30	83.81 4.08 -42.98	80.17 5.16 -27.78	77.26 5.90 -20.73	64.32 4.37 -21.38	76.35 2.92 -43.98	50.58 1.77 -27.37
GLENWOOD_IC_2_G1 23688	36.39 1.51 -13.46	24.19 0.50 -15.41	48.58 0.42 -41.23	63.36 1.06 -44.26	64.70 0.81 -48.61	53.88 0.76 -40.45	54.92 2.35 -23.34	57.07 4.33 -13.68	65.26 5.35 -13.86	72.10 5.84 -16.54	97.07 6.36 -39.24	86.45 7.89 -13.63	126.76 12.91 0.00	78.14 7.59 0.00	74.33 7.36 -0.12	72.83 5.46 -18.52	70.09 4.84 -23.59	97.59 4.04 -58.30	83.81 4.08 -42.98	80.17 5.16 -27.78	77.26 5.90 -20.73	64.32 4.37 -21.38	76.35 2.92 -43.98	50.58 1.77 -27.37

GLENWOOD_IC_3_G1 23689	36.39 1.51 -13.46	24.19 0.50 -15.41	48.58 0.42 -41.23	63.36 1.06 -44.26	64.70 0.81 -48.61	53.88 0.76 -40.45	54.92 2.35 -23.34	57.07 4.33 -13.68	65.26 5.35 -13.86	72.10 5.84 -16.54	97.07 6.36 -39.24	86.45 7.89 -13.63	126.76 12.91 0.00	78.14 7.59 0.00	74.33 7.36 -0.12	72.83 5.46 -18.52	70.09 4.84 -23.59	97.59 4.04 -58.30	83.81 4.08 -42.98	80.17 5.16 -27.78	77.26 5.90 -20.73	64.32 4.37 -21.38	76.35 2.92 -43.98	50.58 1.77 -27.37
GLENWOOD___4 23550	36.39 1.51 -13.46	24.19 0.50 -15.41	48.58 0.42 -41.23	63.36 1.06 -44.26	64.70 0.81 -48.61	53.88 0.76 -40.45	54.92 2.35 -23.34	57.07 4.33 -13.68	65.26 5.35 -13.86	72.10 5.84 -16.54	97.07 6.36 -39.24	86.45 7.89 -13.63	126.76 12.91 0.00	78.14 7.59 0.00	74.33 7.36 -0.12	72.83 5.46 -18.52	70.09 4.84 -23.59	97.59 4.04 -58.30	83.81 4.08 -42.98	80.17 5.16 -27.78	77.26 5.90 -20.73	64.32 4.37 -21.38	76.35 2.92 -43.98	50.58 1.77 -27.37
GLENWOOD___5 23614	36.39 1.51 -13.46	24.19 0.50 -15.41	48.58 0.42 -41.23	63.36 1.06 -44.26	64.70 0.81 -48.61	53.88 0.76 -40.45	54.92 2.35 -23.34	57.07 4.33 -13.68	65.26 5.35 -13.86	72.10 5.84 -16.54	97.07 6.36 -39.24	86.45 7.89 -13.63	126.76 12.91 0.00	78.14 7.59 0.00	74.33 7.36 -0.12	72.83 5.46 -18.52	70.09 4.84 -23.59	97.59 4.04 -58.30	83.81 4.08 -42.98	80.17 5.16 -27.78	77.26 5.90 -20.73	64.32 4.37 -21.38	76.35 2.92 -43.98	50.58 1.77 -27.37
GOUDEY___7 23579	21.87 0.45 0.00	8.41 0.14 0.00	7.01 0.08 0.00	18.30 0.26 0.00	15.54 0.26 0.00	12.90 0.23 0.00	30.15 0.92 0.00	40.99 1.94 0.00	47.85 1.80 0.00	51.38 1.67 0.00	53.39 1.93 0.00	67.17 2.24 0.00	117.55 3.70 0.00	73.20 2.65 0.00	69.29 2.44 0.00	50.62 1.77 0.00	43.26 1.60 0.00	36.61 1.37 0.00	38.15 1.40 0.00	49.09 1.86 0.00	52.73 2.10 0.00	40.06 1.50 0.00	30.41 0.96 0.00	21.93 0.49 0.00
GOUDEY___8 23580	21.87 0.45 0.00	8.41 0.14 0.00	7.01 0.08 0.00	18.30 0.26 0.00	15.54 0.26 0.00	12.91 0.24 0.00	30.15 0.91 0.00	40.97 1.92 0.00	47.83 1.77 0.00	51.36 1.65 0.00	53.37 1.90 0.00	67.14 2.21 0.00	117.52 3.67 0.00	73.18 2.63 0.00	69.27 2.42 0.00	50.61 1.76 0.00	43.26 1.59 0.00	36.60 1.36 0.00	38.14 1.39 0.00	49.08 1.84 0.00	52.71 2.08 0.00	40.05 1.49 0.00	30.42 0.96 0.00	21.93 0.49 0.00
GOWANUS_GT_1_GRP 23732	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.92 0.64 0.00	13.39 0.72 0.00	31.57 2.33 0.00	43.48 4.43 0.00	51.58 5.53 0.00	55.74 6.02 0.00	58.05 6.58 0.00	73.07 8.14 0.00	127.16 13.31 0.00	78.46 7.91 0.00	74.43 7.57 0.00	54.44 5.60 0.00	46.59 4.93 0.00	39.40 4.16 0.00	40.93 4.18 0.00	52.41 5.17 0.00	56.47 5.84 0.00	42.83 4.27 0.00	32.34 2.89 0.00	23.14 1.70 0.00
GOWANUS_GT_2_GRP 23617	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.96 0.67 0.00	13.41 0.74 0.00	31.58 2.35 0.00	43.51 4.45 0.00	51.62 5.57 0.00	55.78 6.07 0.00	58.09 6.63 0.00	73.13 8.20 0.00	127.27 13.42 0.00	78.53 7.97 0.00	74.49 7.63 0.00	54.49 5.64 0.00	46.63 4.97 0.00	39.44 4.19 0.00	40.96 4.21 0.00	52.45 5.21 0.00	56.51 5.88 0.00	42.87 4.30 0.00	32.37 2.91 0.00	23.15 1.71 0.00
GOWANUS_GT_3_GRP 23618	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.92 0.64 0.00	13.39 0.72 0.00	31.57 2.33 0.00	43.48 4.43 0.00	51.58 5.53 0.00	55.74 6.02 0.00	58.05 6.58 0.00	73.07 8.14 0.00	127.16 13.31 0.00	78.46 7.91 0.00	74.43 7.57 0.00	54.44 5.60 0.00	46.59 4.93 0.00	39.40 4.16 0.00	40.93 4.18 0.00	52.41 5.17 0.00	56.47 5.84 0.00	42.83 4.27 0.00	32.34 2.89 0.00	23.14 1.70 0.00
GOWANUS_GT_4_GRP 23751	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.96 0.67 0.00	13.41 0.74 0.00	31.58 2.35 0.00	43.51 4.45 0.00	51.62 5.57 0.00	55.78 6.07 0.00	58.09 6.63 0.00	73.13 8.20 0.00	127.27 13.42 0.00	78.53 7.97 0.00	74.49 7.63 0.00	54.49 5.64 0.00	46.63 4.97 0.00	39.44 4.19 0.00	40.96 4.21 0.00	52.45 5.21 0.00	56.51 5.88 0.00	42.87 4.30 0.00	32.37 2.91 0.00	23.15 1.71 0.00
GOWANUS_GT1_1 24077	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.92 0.64 0.00	13.39 0.72 0.00	31.57 2.33 0.00	43.48 4.43 0.00	51.58 5.53 0.00	55.74 6.02 0.00	58.05 6.58 0.00	73.07 8.14 0.00	127.16 13.31 0.00	78.46 7.91 0.00	74.43 7.57 0.00	54.44 5.60 0.00	46.59 4.93 0.00	39.40 4.16 0.00	40.93 4.18 0.00	52.41 5.17 0.00	56.47 5.84 0.00	42.83 4.27 0.00	32.34 2.89 0.00	23.14 1.70 0.00
GOWANUS_GT1_2 24078	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.92 0.64 0.00	13.39 0.72 0.00	31.57 2.33 0.00	43.48 4.43 0.00	51.58 5.53 0.00	55.74 6.02 0.00	58.05 6.58 0.00	73.07 8.14 0.00	127.16 13.31 0.00	78.46 7.91 0.00	74.43 7.57 0.00	54.44 5.60 0.00	46.59 4.93 0.00	39.40 4.16 0.00	40.93 4.18 0.00	52.41 5.17 0.00	56.47 5.84 0.00	42.83 4.27 0.00	32.34 2.89 0.00	23.14 1.70 0.00
GOWANUS_GT1_3 24079	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.92 0.64 0.00	13.39 0.72 0.00	31.57 2.33 0.00	43.48 4.43 0.00	51.58 5.53 0.00	55.74 6.02 0.00	58.05 6.58 0.00	73.07 8.14 0.00	127.16 13.31 0.00	78.46 7.91 0.00	74.43 7.57 0.00	54.44 5.60 0.00	46.59 4.93 0.00	39.40 4.16 0.00	40.93 4.18 0.00	52.41 5.17 0.00	56.47 5.84 0.00	42.83 4.27 0.00	32.34 2.89 0.00	23.14 1.70 0.00
GOWANUS_GT1_4 24080	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.92 0.64 0.00	13.39 0.72 0.00	31.57 2.33 0.00	43.48 4.43 0.00	51.58 5.53 0.00	55.74 6.02 0.00	58.05 6.58 0.00	73.07 8.14 0.00	127.16 13.31 0.00	78.46 7.91 0.00	74.43 7.57 0.00	54.44 5.60 0.00	46.59 4.93 0.00	39.40 4.16 0.00	40.93 4.18 0.00	52.41 5.17 0.00	56.47 5.84 0.00	42.83 4.27 0.00	32.34 2.89 0.00	23.14 1.70 0.00
GOWANUS_GT1_5 24084	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.92 0.64 0.00	13.39 0.72 0.00	31.57 2.33 0.00	43.48 4.43 0.00	51.58 5.53 0.00	55.74 6.02 0.00	58.05 6.58 0.00	73.07 8.14 0.00	127.16 13.31 0.00	78.46 7.91 0.00	74.43 7.57 0.00	54.44 5.60 0.00	46.59 4.93 0.00	39.40 4.16 0.00	40.93 4.18 0.00	52.41 5.17 0.00	56.47 5.84 0.00	42.83 4.27 0.00	32.34 2.89 0.00	23.14 1.70 0.00
GOWANUS_GT1_6 24111	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.92 0.64 0.00	13.39 0.72 0.00	31.57 2.33 0.00	43.48 4.43 0.00	51.58 5.53 0.00	55.74 6.02 0.00	58.05 6.58 0.00	73.07 8.14 0.00	127.16 13.31 0.00	78.46 7.91 0.00	74.43 7.57 0.00	54.44 5.60 0.00	46.59 4.93 0.00	39.40 4.16 0.00	40.93 4.18 0.00	52.41 5.17 0.00	56.47 5.84 0.00	42.83 4.27 0.00	32.34 2.89 0.00	23.14 1.70 0.00
GOWANUS_GT1_7 24112	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.92 0.64 0.00	13.39 0.72 0.00	31.57 2.33 0.00	43.48 4.43 0.00	51.58 5.53 0.00	55.74 6.02 0.00	58.05 6.58 0.00	73.07 8.14 0.00	127.16 13.31 0.00	78.46 7.91 0.00	74.43 7.57 0.00	54.44 5.60 0.00	46.59 4.93 0.00	39.40 4.16 0.00	40.93 4.18 0.00	52.41 5.17 0.00	56.47 5.84 0.00	42.83 4.27 0.00	32.34 2.89 0.00	23.14 1.70 0.00

GOWANUS_GT1_8 24113	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.92 0.64 0.00	13.39 0.72 0.00	31.57 2.33 0.00	43.48 4.43 0.00	51.58 5.53 0.00	55.74 6.02 0.00	58.05 6.58 0.00	73.07 8.14 0.00	127.16 13.31 0.00	78.46 7.91 0.00	74.43 7.57 0.00	54.44 5.60 0.00	46.59 4.93 0.00	39.40 4.16 0.00	40.93 4.18 0.00	52.41 5.17 0.00	56.47 5.84 0.00	42.83 4.27 0.00	32.34 2.89 0.00	23.14 1.70 0.00
GOWANUS_GT2_1 24114	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.96 0.67 0.00	13.41 0.74 0.00	31.58 2.35 0.00	43.51 4.45 0.00	51.62 5.57 0.00	55.78 6.07 0.00	58.09 6.63 0.00	73.13 8.20 0.00	127.27 13.42 0.00	78.53 7.97 0.00	74.49 7.63 0.00	54.49 5.64 0.00	46.63 4.97 0.00	39.44 4.19 0.00	40.96 4.21 0.00	52.45 5.21 0.00	56.51 5.88 0.00	42.87 4.30 0.00	32.37 2.91 0.00	23.15 1.71 0.00
GOWANUS_GT2_2 24115	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.96 0.67 0.00	13.41 0.74 0.00	31.58 2.35 0.00	43.51 4.45 0.00	51.62 5.57 0.00	55.78 6.07 0.00	58.09 6.63 0.00	73.13 8.20 0.00	127.27 13.42 0.00	78.53 7.97 0.00	74.49 7.63 0.00	54.49 5.64 0.00	46.63 4.97 0.00	39.44 4.19 0.00	40.96 4.21 0.00	52.45 5.21 0.00	56.51 5.88 0.00	42.87 4.30 0.00	32.37 2.91 0.00	23.15 1.71 0.00
GOWANUS_GT2_3 24116	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.96 0.67 0.00	13.41 0.74 0.00	31.58 2.35 0.00	43.51 4.45 0.00	51.62 5.57 0.00	55.78 6.07 0.00	58.09 6.63 0.00	73.13 8.20 0.00	127.27 13.42 0.00	78.53 7.97 0.00	74.49 7.63 0.00	54.49 5.64 0.00	46.63 4.97 0.00	39.44 4.19 0.00	40.96 4.21 0.00	52.45 5.21 0.00	56.51 5.88 0.00	42.87 4.30 0.00	32.37 2.91 0.00	23.15 1.71 0.00
GOWANUS_GT2_4 24117	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.96 0.67 0.00	13.41 0.74 0.00	31.58 2.35 0.00	43.51 4.45 0.00	51.62 5.57 0.00	55.78 6.07 0.00	58.09 6.63 0.00	73.13 8.20 0.00	127.27 13.42 0.00	78.53 7.97 0.00	74.49 7.63 0.00	54.49 5.64 0.00	46.63 4.97 0.00	39.44 4.19 0.00	40.96 4.21 0.00	52.45 5.21 0.00	56.51 5.88 0.00	42.87 4.30 0.00	32.37 2.91 0.00	23.15 1.71 0.00
GOWANUS_GT2_5 24118	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.96 0.67 0.00	13.41 0.74 0.00	31.58 2.35 0.00	43.51 4.45 0.00	51.62 5.57 0.00	55.78 6.07 0.00	58.09 6.63 0.00	73.13 8.20 0.00	127.27 13.42 0.00	78.53 7.97 0.00	74.49 7.63 0.00	54.49 5.64 0.00	46.63 4.97 0.00	39.44 4.19 0.00	40.96 4.21 0.00	52.45 5.21 0.00	56.51 5.88 0.00	42.87 4.30 0.00	32.37 2.91 0.00	23.15 1.71 0.00
GOWANUS_GT2_6 24119	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.96 0.67 0.00	13.41 0.74 0.00	31.58 2.35 0.00	43.51 4.45 0.00	51.62 5.57 0.00	55.78 6.07 0.00	58.09 6.63 0.00	73.13 8.20 0.00	127.27 13.42 0.00	78.53 7.97 0.00	74.49 7.63 0.00	54.49 5.64 0.00	46.63 4.97 0.00	39.44 4.19 0.00	40.96 4.21 0.00	52.45 5.21 0.00	56.51 5.88 0.00	42.87 4.30 0.00	32.37 2.91 0.00	23.15 1.71 0.00
GOWANUS_GT2_7 24120	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.96 0.67 0.00	13.41 0.74 0.00	31.58 2.35 0.00	43.51 4.45 0.00	51.62 5.57 0.00	55.78 6.07 0.00	58.09 6.63 0.00	73.13 8.20 0.00	127.27 13.42 0.00	78.53 7.97 0.00	74.49 7.63 0.00	54.49 5.64 0.00	46.63 4.97 0.00	39.44 4.19 0.00	40.96 4.21 0.00	52.45 5.21 0.00	56.51 5.88 0.00	42.87 4.30 0.00	32.37 2.91 0.00	23.15 1.71 0.00
GOWANUS_GT2_8 24121	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.96 0.67 0.00	13.41 0.74 0.00	31.58 2.35 0.00	43.51 4.45 0.00	51.62 5.57 0.00	55.78 6.07 0.00	58.09 6.63 0.00	73.13 8.20 0.00	127.27 13.42 0.00	78.53 7.97 0.00	74.49 7.63 0.00	54.49 5.64 0.00	46.63 4.97 0.00	39.44 4.19 0.00	40.96 4.21 0.00	52.45 5.21 0.00	56.51 5.88 0.00	42.87 4.30 0.00	32.37 2.91 0.00	23.15 1.71 0.00
GOWANUS_GT3_1 24122	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.92 0.64 0.00	13.39 0.72 0.00	31.57 2.33 0.00	43.48 4.43 0.00	51.58 5.53 0.00	55.74 6.02 0.00	58.05 6.58 0.00	73.07 8.14 0.00	127.16 13.31 0.00	78.46 7.91 0.00	74.43 7.57 0.00	54.44 5.60 0.00	46.59 4.93 0.00	39.40 4.16 0.00	40.93 4.18 0.00	52.41 5.17 0.00	56.47 5.84 0.00	42.83 4.27 0.00	32.34 2.89 0.00	23.14 1.70 0.00
GOWANUS_GT3_2 24123	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.92 0.64 0.00	13.39 0.72 0.00	31.57 2.33 0.00	43.48 4.43 0.00	51.58 5.53 0.00	55.74 6.02 0.00	58.05 6.58 0.00	73.07 8.14 0.00	127.16 13.31 0.00	78.46 7.91 0.00	74.43 7.57 0.00	54.44 5.60 0.00	46.59 4.93 0.00	39.40 4.16 0.00	40.93 4.18 0.00	52.41 5.17 0.00	56.47 5.84 0.00	42.83 4.27 0.00	32.34 2.89 0.00	23.14 1.70 0.00
GOWANUS_GT3_3 24124	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.92 0.64 0.00	13.39 0.72 0.00	31.57 2.33 0.00	43.48 4.43 0.00	51.58 5.53 0.00	55.74 6.02 0.00	58.05 6.58 0.00	73.07 8.14 0.00	127.16 13.31 0.00	78.46 7.91 0.00	74.43 7.57 0.00	54.44 5.60 0.00	46.59 4.93 0.00	39.40 4.16 0.00	40.93 4.18 0.00	52.41 5.17 0.00	56.47 5.84 0.00	42.83 4.27 0.00	32.34 2.89 0.00	23.14 1.70 0.00
GOWANUS_GT3_4 24125	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.92 0.64 0.00	13.39 0.72 0.00	31.57 2.33 0.00	43.48 4.43 0.00	51.58 5.53 0.00	55.74 6.02 0.00	58.05 6.58 0.00	73.07 8.14 0.00	127.16 13.31 0.00	78.46 7.91 0.00	74.43 7.57 0.00	54.44 5.60 0.00	46.59 4.93 0.00	39.40 4.16 0.00	40.93 4.18 0.00	52.41 5.17 0.00	56.47 5.84 0.00	42.83 4.27 0.00	32.34 2.89 0.00	23.14 1.70 0.00
GOWANUS_GT3_5 24126	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.92 0.64 0.00	13.39 0.72 0.00	31.57 2.33 0.00	43.48 4.43 0.00	51.58 5.53 0.00	55.74 6.02 0.00	58.05 6.58 0.00	73.07 8.14 0.00	127.16 13.31 0.00	78.46 7.91 0.00	74.43 7.57 0.00	54.44 5.60 0.00	46.59 4.93 0.00	39.40 4.16 0.00	40.93 4.18 0.00	52.41 5.17 0.00	56.47 5.84 0.00	42.83 4.27 0.00	32.34 2.89 0.00	23.14 1.70 0.00
GOWANUS_GT3_6 24127	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.92 0.64 0.00	13.39 0.72 0.00	31.57 2.33 0.00	43.48 4.43 0.00	51.58 5.53 0.00	55.74 6.02 0.00	58.05 6.58 0.00	73.07 8.14 0.00	127.16 13.31 0.00	78.46 7.91 0.00	74.43 7.57 0.00	54.44 5.60 0.00	46.59 4.93 0.00	39.40 4.16 0.00	40.93 4.18 0.00	52.41 5.17 0.00	56.47 5.84 0.00	42.83 4.27 0.00	32.34 2.89 0.00	23.14 1.70 0.00
GOWANUS_GT3_7 24128	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.92 0.64 0.00	13.39 0.72 0.00	31.57 2.33 0.00	43.48 4.43 0.00	51.58 5.53 0.00	55.74 6.02 0.00	58.05 6.58 0.00	73.07 8.14 0.00	127.16 13.31 0.00	78.46 7.91 0.00	74.43 7.57 0.00	54.44 5.60 0.00	46.59 4.93 0.00	39.40 4.16 0.00	40.93 4.18 0.00	52.41 5.17 0.00	56.47 5.84 0.00	42.83 4.27 0.00	32.34 2.89 0.00	23.14 1.70 0.00

GOWANUS_GT3_8 24129	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.92 0.64 0.00	13.39 0.72 0.00	31.57 2.33 0.00	43.48 4.43 0.00	51.58 5.53 0.00	55.74 6.02 0.00	58.05 6.58 0.00	73.07 8.14 0.00	127.16 13.31 0.00	78.46 7.91 0.00	74.43 7.57 0.00	54.44 5.60 0.00	46.59 4.93 0.00	39.40 4.16 0.00	40.93 4.18 0.00	52.41 5.17 0.00	56.47 5.84 0.00	42.83 4.27 0.00	32.34 2.89 0.00	23.14 1.70 0.00
GOWANUS_GT4_1 24130	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.96 0.67 0.00	13.41 0.74 0.00	31.58 2.35 0.00	43.51 4.45 0.00	51.62 5.57 0.00	55.78 6.07 0.00	58.09 6.63 0.00	73.13 8.20 0.00	127.27 13.42 0.00	78.53 7.97 0.00	74.49 7.63 0.00	54.49 5.64 0.00	46.63 4.97 0.00	39.44 4.19 0.00	40.96 4.21 0.00	52.45 5.21 0.00	56.51 5.88 0.00	42.87 4.30 0.00	32.37 2.91 0.00	23.15 1.71 0.00
GOWANUS_GT4_2 24131	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.96 0.67 0.00	13.41 0.74 0.00	31.58 2.35 0.00	43.51 4.45 0.00	51.62 5.57 0.00	55.78 6.07 0.00	58.09 6.63 0.00	73.13 8.20 0.00	127.27 13.42 0.00	78.53 7.97 0.00	74.49 7.63 0.00	54.49 5.64 0.00	46.63 4.97 0.00	39.44 4.19 0.00	40.96 4.21 0.00	52.45 5.21 0.00	56.51 5.88 0.00	42.87 4.30 0.00	32.37 2.91 0.00	23.15 1.71 0.00
GOWANUS_GT4_3 24132	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.96 0.67 0.00	13.41 0.74 0.00	31.58 2.35 0.00	43.51 4.45 0.00	51.62 5.57 0.00	55.78 6.07 0.00	58.09 6.63 0.00	73.13 8.20 0.00	127.27 13.42 0.00	78.53 7.97 0.00	74.49 7.63 0.00	54.49 5.64 0.00	46.63 4.97 0.00	39.44 4.19 0.00	40.96 4.21 0.00	52.45 5.21 0.00	56.51 5.88 0.00	42.87 4.30 0.00	32.37 2.91 0.00	23.15 1.71 0.00
GOWANUS_GT4_4 24133	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.96 0.67 0.00	13.41 0.74 0.00	31.58 2.35 0.00	43.51 4.45 0.00	51.62 5.57 0.00	55.78 6.07 0.00	58.09 6.63 0.00	73.13 8.20 0.00	127.27 13.42 0.00	78.53 7.97 0.00	74.49 7.63 0.00	54.49 5.64 0.00	46.63 4.97 0.00	39.44 4.19 0.00	40.96 4.21 0.00	52.45 5.21 0.00	56.51 5.88 0.00	42.87 4.30 0.00	32.37 2.91 0.00	23.15 1.71 0.00
GOWANUS_GT4_5 24134	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.96 0.67 0.00	13.41 0.74 0.00	31.58 2.35 0.00	43.51 4.45 0.00	51.62 5.57 0.00	55.78 6.07 0.00	58.09 6.63 0.00	73.13 8.20 0.00	127.27 13.42 0.00	78.53 7.97 0.00	74.49 7.63 0.00	54.49 5.64 0.00	46.63 4.97 0.00	39.44 4.19 0.00	40.96 4.21 0.00	52.45 5.21 0.00	56.51 5.88 0.00	42.87 4.30 0.00	32.37 2.91 0.00	23.15 1.71 0.00
GOWANUS_GT4_6 24135	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.96 0.67 0.00	13.41 0.74 0.00	31.58 2.35 0.00	43.51 4.45 0.00	51.62 5.57 0.00	55.78 6.07 0.00	58.09 6.63 0.00	73.13 8.20 0.00	127.27 13.42 0.00	78.53 7.97 0.00	74.49 7.63 0.00	54.49 5.64 0.00	46.63 4.97 0.00	39.44 4.19 0.00	40.96 4.21 0.00	52.45 5.21 0.00	56.51 5.88 0.00	42.87 4.30 0.00	32.37 2.91 0.00	23.15 1.71 0.00
GOWANUS_GT4_7 24136	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.96 0.67 0.00	13.41 0.74 0.00	31.58 2.35 0.00	43.51 4.45 0.00	51.62 5.57 0.00	55.78 6.07 0.00	58.09 6.63 0.00	73.13 8.20 0.00	127.27 13.42 0.00	78.53 7.97 0.00	74.49 7.63 0.00	54.49 5.64 0.00	46.63 4.97 0.00	39.44 4.19 0.00	40.96 4.21 0.00	52.45 5.21 0.00	56.51 5.88 0.00	42.87 4.30 0.00	32.37 2.91 0.00	23.15 1.71 0.00
GOWANUS_GT4_8 24137	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.96 0.67 0.00	13.41 0.74 0.00	31.58 2.35 0.00	43.51 4.45 0.00	51.62 5.57 0.00	55.78 6.07 0.00	58.09 6.63 0.00	73.13 8.20 0.00	127.27 13.42 0.00	78.53 7.97 0.00	74.49 7.63 0.00	54.49 5.64 0.00	46.63 4.97 0.00	39.44 4.19 0.00	40.96 4.21 0.00	52.45 5.21 0.00	56.51 5.88 0.00	42.87 4.30 0.00	32.37 2.91 0.00	23.15 1.71 0.00
GRAHMSVILLE___HY 23607	22.10 0.68 0.00	8.46 0.19 0.00	7.07 0.14 0.00	18.40 0.36 0.00	15.59 0.31 0.00	12.99 0.32 0.00	30.49 1.26 0.00	41.81 2.75 0.00	49.36 3.31 0.00	53.61 3.90 0.00	55.97 4.51 0.00	70.56 5.63 0.00	123.55 9.70 0.00	76.66 6.11 0.00	72.52 5.66 0.00	53.02 4.17 0.00	45.27 3.60 0.00	38.28 3.03 0.00	39.84 3.09 0.00	51.15 3.92 0.00	55.06 4.43 0.00	41.96 3.40 0.00	31.68 2.22 0.00	22.64 1.19 0.00
GREENIDGE___3 23582	20.78 -0.65 0.00	8.04 -0.23 0.00	6.76 -0.18 0.00	17.63 -0.41 0.00	14.94 -0.34 0.00	12.36 -0.30 0.00	28.64 -0.59 0.00	38.07 -0.99 0.00	44.68 -1.37 0.00	48.30 -1.41 0.00	50.14 -1.33 0.00	62.77 -2.16 0.00	109.79 -4.06 0.00	68.50 -2.05 0.00	64.95 -1.91 0.00	47.76 -1.08 0.00	40.84 -0.83 0.00	34.73 -0.51 0.00	36.20 -0.55 0.00	46.55 -0.69 0.00	49.50 -1.13 0.00	37.84 -0.72 0.00	29.09 -0.37 0.00	21.24 -0.21 0.00
GREENIDGE___4 23583	20.70 -0.72 0.00	8.04 -0.23 0.00	6.74 -0.20 0.00	17.59 -0.45 0.00	14.93 -0.35 0.00	12.33 -0.34 0.00	28.56 -0.67 0.00	37.92 -1.13 0.00	44.50 -1.55 0.00	48.13 -1.58 0.00	49.98 -1.49 0.00	62.66 -2.27 0.00	109.74 -4.11 0.00	68.44 -2.11 0.00	64.85 -2.00 0.00	47.65 -1.19 0.00	40.70 -0.96 0.00	34.57 -0.67 0.00	36.04 -0.71 0.00	46.35 -0.89 0.00	49.39 -1.24 0.00	37.74 -0.82 0.00	29.02 -0.44 0.00	21.22 -0.22 0.00
HARZA MOOSE___RIVER 24016	22.06 0.64 0.00	8.52 0.25 0.00	7.14 0.21 0.00	18.58 0.54 0.00	15.74 0.46 0.00	13.04 0.37 0.00	29.85 0.62 0.00	39.31 0.25 0.00	46.24 0.18 0.00	49.99 0.28 0.00	51.61 0.14 0.00	65.11 0.18 0.00	114.26 0.41 0.00	70.83 0.27 0.00	67.01 0.16 0.00	48.78 -0.06 0.00	41.68 0.02 0.00	35.24 -0.01 0.00	36.71 -0.04 0.00	47.24 0.00 0.00	50.59 -0.05 0.00	38.46 -0.11 0.00	29.58 0.12 0.00	21.80 0.36 0.00
HEMPSTEAD____ 23647	36.39 1.51 -13.46	24.19 0.50 -15.41	48.58 0.42 -41.23	63.36 1.06 -44.26	64.70 0.81 -48.61	53.88 0.76 -40.45	54.84 2.27 -23.34	56.90 4.17 -13.68	65.05 5.15 -13.86	71.80 5.55 -16.54	96.60 5.89 -39.24	85.74 7.18 -13.63	125.64 11.79 0.00	77.51 6.96 0.00	73.85 6.88 -0.12	72.54 5.17 -18.52	69.72 4.47 -23.59	97.34 3.79 -58.30	83.50 3.77 -42.98	79.59 4.58 -27.78	76.51 5.15 -20.73	63.81 3.86 -21.38	76.12 2.69 -43.98	50.49 1.67 -27.37
HICKLING___1 23621	21.39 -0.03 0.00	8.28 0.01 0.00	6.89 -0.04 0.00	17.99 -0.05 0.00	15.26 -0.02 0.00	12.71 0.04 0.00	29.78 0.55 0.00	40.50 1.44 0.00	47.47 1.41 0.00	51.05 1.34 0.00	53.16 1.69 0.00	66.84 1.91 0.00	117.07 3.22 0.00	72.98 2.43 0.00	68.97 2.12 0.00	50.48 1.63 0.00	43.14 1.48 0.00	36.55 1.31 0.00	38.11 1.36 0.00	49.09 1.86 0.00	52.66 2.03 0.00	40.06 1.49 0.00	30.36 0.90 0.00	21.85 0.41 0.00
HICKLING___2 23622	21.41 -0.01 0.00	8.28 0.01 0.00	6.89 -0.04 0.00	17.99 -0.05 0.00	15.26 -0.02 0.00	12.71 0.04 0.00	29.79 0.56 0.00	40.51 1.45 0.00	47.48 1.43 0.00	51.06 1.35 0.00	53.17 1.71 0.00	66.86 1.93 0.00	117.10 3.25 0.00	73.00 2.45 0.00	68.99 2.14 0.00	50.49 1.64 0.00	43.15 1.49 0.00	36.56 1.32 0.00	38.12 1.37 0.00	49.11 1.87 0.00	52.67 2.04 0.00	40.07 1.50 0.00	30.37 0.91 0.00	21.86 0.41 0.00

HIGH FALLS___HY 23754	22.07 0.65 0.00	8.52 0.25 0.00	7.14 0.20 0.00	18.40 0.37 0.00	15.59 0.31 0.00	13.04 0.37 0.00	30.35 1.12 0.00	41.01 1.95 0.00	48.44 2.39 0.00	52.31 2.60 0.00	54.26 2.80 0.00	68.47 3.54 0.00	119.98 6.12 0.00	74.44 3.88 0.00	70.45 3.60 0.00	51.50 2.66 0.00	43.95 2.29 0.00	37.16 1.92 0.00	38.76 2.01 0.00	49.73 2.49 0.00	53.39 2.76 0.00	40.62 2.05 0.00	30.94 1.48 0.00	22.32 0.88 0.00
HILLBURN___GT 23639	21.88 0.46 0.00	8.38 0.10 0.00	7.00 0.07 0.00	18.22 0.18 0.00	15.43 0.15 0.00	12.82 0.15 0.00	30.18 0.95 0.00	41.35 2.29 0.00	48.96 2.90 0.00	52.73 3.02 0.00	54.89 3.42 0.00	69.19 4.26 0.00	121.18 7.33 0.00	75.21 4.66 0.00	71.13 4.28 0.00	51.97 3.12 0.00	44.36 2.70 0.00	37.50 2.26 0.00	39.03 2.28 0.00	50.12 2.89 0.00	53.91 3.28 0.00	40.94 2.37 0.00	30.97 1.51 0.00	22.18 0.74 0.00
HOLTSVIL 1-5___GRP1 24031	36.31 1.43 -13.46	24.19 0.50 -15.41	48.58 0.42 -41.23	63.36 1.06 -44.26	64.70 0.81 -48.61	53.87 0.75 -40.45	54.70 2.13 -23.34	56.67 3.94 -13.68	64.88 4.97 -13.86	71.64 5.39 -16.54	96.19 5.48 -39.24	85.22 6.66 -13.63	124.76 10.91 0.00	76.94 6.39 0.00	73.34 6.37 -0.12	72.16 4.79 -18.52	69.40 4.15 -23.59	97.11 3.57 -58.30	83.06 3.33 -42.98	78.90 3.88 -27.78	75.66 4.30 -20.73	63.22 3.27 -21.38	75.89 2.46 -43.98	50.47 1.65 -27.37
HOLTSVIL6-10___GRP2 24032	36.31 1.43 -13.46	24.19 0.50 -15.41	48.58 0.42 -41.23	63.36 1.06 -44.26	64.70 0.81 -48.61	53.87 0.75 -40.45	54.70 2.13 -23.34	56.67 3.94 -13.68	64.88 4.97 -13.86	71.64 5.39 -16.54	96.19 5.48 -39.24	85.22 6.66 -13.63	124.76 10.91 0.00	76.94 6.39 0.00	73.34 6.37 -0.12	72.16 4.79 -18.52	69.40 4.15 -23.59	97.11 3.57 -58.30	83.06 3.33 -42.98	78.90 3.88 -27.78	75.66 4.30 -20.73	63.22 3.27 -21.38	75.89 2.46 -43.98	50.47 1.65 -27.37
HOLTSVILLE_IC_1 23690	36.31 1.43 -13.46	24.19 0.50 -15.41	48.58 0.42 -41.23	63.36 1.06 -44.26	64.70 0.81 -48.61	53.87 0.75 -40.45	54.70 2.13 -23.34	56.67 3.94 -13.68	64.88 4.97 -13.86	71.64 5.39 -16.54	96.19 5.48 -39.24	85.22 6.66 -13.63	124.76 10.91 0.00	76.94 6.39 0.00	73.34 6.37 -0.12	72.16 4.79 -18.52	69.40 4.15 -23.59	97.11 3.57 -58.30	83.06 3.33 -42.98	78.90 3.88 -27.78	75.66 4.30 -20.73	63.22 3.27 -21.38	75.89 2.46 -43.98	50.47 1.65 -27.37
HOLTSVILLE_IC_10 23699	36.31 1.43 -13.46	24.19 0.50 -15.41	48.58 0.42 -41.23	63.36 1.06 -44.26	64.70 0.81 -48.61	53.87 0.75 -40.45	54.70 2.13 -23.34	56.67 3.94 -13.68	64.88 4.97 -13.86	71.64 5.39 -16.54	96.19 5.48 -39.24	85.22 6.66 -13.63	124.76 10.91 0.00	76.94 6.39 0.00	73.34 6.37 -0.12	72.16 4.79 -18.52	69.40 4.15 -23.59	97.11 3.57 -58.30	83.06 3.33 -42.98	78.90 3.88 -27.78	75.66 4.30 -20.73	63.22 3.27 -21.38	75.89 2.46 -43.98	50.47 1.65 -27.37
HOLTSVILLE_IC_2 23691	36.31 1.43 -13.46	24.19 0.50 -15.41	48.58 0.42 -41.23	63.36 1.06 -44.26	64.70 0.81 -48.61	53.87 0.75 -40.45	54.70 2.13 -23.34	56.67 3.94 -13.68	64.88 4.97 -13.86	71.64 5.39 -16.54	96.19 5.48 -39.24	85.22 6.66 -13.63	124.76 10.91 0.00	76.94 6.39 0.00	73.34 6.37 -0.12	72.16 4.79 -18.52	69.40 4.15 -23.59	97.11 3.57 -58.30	83.06 3.33 -42.98	78.90 3.88 -27.78	75.66 4.30 -20.73	63.22 3.27 -21.38	75.89 2.46 -43.98	50.47 1.65 -27.37
HOLTSVILLE_IC_3 23692	36.31 1.43 -13.46	24.19 0.50 -15.41	48.58 0.42 -41.23	63.36 1.06 -44.26	64.70 0.81 -48.61	53.87 0.75 -40.45	54.70 2.13 -23.34	56.67 3.94 -13.68	64.88 4.97 -13.86	71.64 5.39 -16.54	96.19 5.48 -39.24	85.22 6.66 -13.63	124.76 10.91 0.00	76.94 6.39 0.00	73.34 6.37 -0.12	72.16 4.79 -18.52	69.40 4.15 -23.59	97.11 3.57 -58.30	83.06 3.33 -42.98	78.90 3.88 -27.78	75.66 4.30 -20.73	63.22 3.27 -21.38	75.89 2.46 -43.98	50.47 1.65 -27.37
HOLTSVILLE_IC_4 23693	36.31 1.43 -13.46	24.19 0.50 -15.41	48.58 0.42 -41.23	63.36 1.06 -44.26	64.70 0.81 -48.61	53.87 0.75 -40.45	54.70 2.13 -23.34	56.67 3.94 -13.68	64.88 4.97 -13.86	71.64 5.39 -16.54	96.19 5.48 -39.24	85.22 6.66 -13.63	124.76 10.91 0.00	76.94 6.39 0.00	73.34 6.37 -0.12	72.16 4.79 -18.52	69.40 4.15 -23.59	97.11 3.57 -58.30	83.06 3.33 -42.98	78.90 3.88 -27.78	75.66 4.30 -20.73	63.22 3.27 -21.38	75.89 2.46 -43.98	50.47 1.65 -27.37
HOLTSVILLE_IC_5 23694	36.31 1.43 -13.46	24.19 0.50 -15.41	48.58 0.42 -41.23	63.36 1.06 -44.26	64.70 0.81 -48.61	53.87 0.75 -40.45	54.70 2.13 -23.34	56.67 3.94 -13.68	64.88 4.97 -13.86	71.64 5.39 -16.54	96.19 5.48 -39.24	85.22 6.66 -13.63	124.76 10.91 0.00	76.94 6.39 0.00	73.34 6.37 -0.12	72.16 4.79 -18.52	69.40 4.15 -23.59	97.11 3.57 -58.30	83.06 3.33 -42.98	78.90 3.88 -27.78	75.66 4.30 -20.73	63.22 3.27 -21.38	75.89 2.46 -43.98	50.47 1.65 -27.37
HOLTSVILLE_IC_6 23695	36.31 1.43 -13.46	24.19 0.50 -15.41	48.58 0.42 -41.23	63.36 1.06 -44.26	64.70 0.81 -48.61	53.87 0.75 -40.45	54.70 2.13 -23.34	56.67 3.94 -13.68	64.88 4.97 -13.86	71.64 5.39 -16.54	96.19 5.48 -39.24	85.22 6.66 -13.63	124.76 10.91 0.00	76.94 6.39 0.00	73.34 6.37 -0.12	72.16 4.79 -18.52	69.40 4.15 -23.59	97.11 3.57 -58.30	83.06 3.33 -42.98	78.90 3.88 -27.78	75.66 4.30 -20.73	63.22 3.27 -21.38	75.89 2.46 -43.98	50.47 1.65 -27.37
HOLTSVILLE_IC_7 23696	36.31 1.43 -13.46	24.19 0.50 -15.41	48.58 0.42 -41.23	63.36 1.06 -44.26	64.70 0.81 -48.61	53.87 0.75 -40.45	54.70 2.13 -23.34	56.67 3.94 -13.68	64.88 4.97 -13.86	71.64 5.39 -16.54	96.19 5.48 -39.24	85.22 6.66 -13.63	124.76 10.91 0.00	76.94 6.39 0.00	73.34 6.37 -0.12	72.16 4.79 -18.52	69.40 4.15 -23.59	97.11 3.57 -58.30	83.06 3.33 -42.98	78.90 3.88 -27.78	75.66 4.30 -20.73	63.22 3.27 -21.38	75.89 2.46 -43.98	50.47 1.65 -27.37
HOLTSVILLE_IC_8 23697	36.31 1.43 -13.46	24.19 0.50 -15.41	48.58 0.42 -41.23	63.36 1.06 -44.26	64.70 0.81 -48.61	53.87 0.75 -40.45	54.70 2.13 -23.34	56.67 3.94 -13.68	64.88 4.97 -13.86	71.64 5.39 -16.54	96.19 5.48 -39.24	85.22 6.66 -13.63	124.76 10.91 0.00	76.94 6.39 0.00	73.34 6.37 -0.12	72.16 4.79 -18.52	69.40 4.15 -23.59	97.11 3.57 -58.30	83.06 3.33 -42.98	78.90 3.88 -27.78	75.66 4.30 -20.73	63.22 3.27 -21.38	75.89 2.46 -43.98	50.47 1.65 -27.37
HOLTSVILLE_IC_9 23698	36.31 1.43 -13.46	24.19 0.50 -15.41	48.58 0.42 -41.23	63.36 1.06 -44.26	64.70 0.81 -48.61	53.87 0.75 -40.45	54.70 2.13 -23.34	56.67 3.94 -13.68	64.88 4.97 -13.86	71.64 5.39 -16.54	96.19 5.48 -39.24	85.22 6.66 -13.63	124.76 10.91 0.00	76.94 6.39 0.00	73.34 6.37 -0.12	72.16 4.79 -18.52	69.40 4.15 -23.59	97.11 3.57 -58.30	83.06 3.33 -42.98	78.90 3.88 -27.78	75.66 4.30 -20.73	63.22 3.27 -21.38	75.89 2.46 -43.98	50.47 1.65 -27.37
HQ_GEN_CEDARS 23644	21.91 0.49 0.00	8.44 0.17 0.00	7.07 0.14 0.00	18.40 0.36 0.00	15.62 0.34 0.00	13.01 0.34 0.00	29.63 0.40 0.00	38.49 -0.57 0.00	45.24 -0.81 0.00	48.99 -0.72 0.00	50.62 -0.85 0.00	63.92 -1.01 0.00	111.86 -1.99 0.00	69.18 -1.37 0.00	65.64 -1.22 0.00	47.89 -0.96 0.00	41.01 -0.65 0.00	34.65 -0.59 0.00	36.04 -0.71 0.00	46.47 -0.77 0.00	49.76 -0.87 0.00	37.83 -0.74 0.00	28.91 -0.55 0.00	21.57 0.13 0.00
HQ_GEN_CHAT DC 23651	21.42 0.00 0.00	8.27 0.00 0.00	6.94 0.00 0.00	18.04 0.00 0.00	15.28 0.00 0.00	12.68 0.01 0.00	29.07 -0.16 0.00	38.56 -0.50 0.00	45.30 -0.75 0.00	48.84 -0.87 0.00	50.57 -0.90 0.00	63.80 -1.13 0.00	111.86 -1.99 0.00	61.72 -1.26 3.14	56.87 -1.38 7.44	48.01 -0.84 0.00	40.94 -0.73 0.00	34.62 -0.62 0.00	36.10 -0.66 0.00	46.47 -0.77 0.00	49.79 -0.84 0.00	38.00 -0.56 0.00	29.00 -0.46 0.00	21.17 -0.27 0.00

HUDAV+59+74_TH_GRP 23620	22.52 1.10 0.00	8.62 0.35 0.00	7.19 0.25 0.00	18.58 0.54 0.00	15.77 0.49 0.00	13.25 0.59 0.00	31.21 1.98 0.00	42.91 3.86 0.00	50.88 4.83 0.00	54.97 5.26 0.00	57.24 5.77 0.00	72.05 7.12 0.00	125.58 11.73 0.00	77.54 6.99 0.00	73.49 6.64 0.00	53.71 4.86 0.00	45.94 4.28 0.00	38.86 3.61 0.00	40.36 3.61 0.00	51.71 4.48 0.00	55.72 5.09 0.00	42.30 3.73 0.00	31.97 2.52 0.00	22.90 1.46 0.00
HUDSON AVE_GT_3 23810	22.52 1.10 0.00	8.62 0.35 0.00	7.19 0.25 0.00	18.58 0.54 0.00	15.77 0.49 0.00	13.25 0.59 0.00	31.21 1.98 0.00	42.91 3.86 0.00	50.88 4.83 0.00	54.97 5.26 0.00	57.24 5.77 0.00	72.05 7.12 0.00	125.58 11.73 0.00	77.54 6.99 0.00	73.49 6.64 0.00	53.71 4.86 0.00	45.94 4.28 0.00	38.86 3.61 0.00	40.36 3.61 0.00	51.71 4.48 0.00	55.72 5.09 0.00	42.30 3.73 0.00	31.97 2.52 0.00	22.90 1.46 0.00
HUDSON AVE_GT_4 23540	22.52 1.10 0.00	8.62 0.35 0.00	7.19 0.25 0.00	18.58 0.54 0.00	15.77 0.49 0.00	13.25 0.59 0.00	31.21 1.98 0.00	42.91 3.86 0.00	50.88 4.83 0.00	54.97 5.26 0.00	57.24 5.77 0.00	72.05 7.12 0.00	125.58 11.73 0.00	77.54 6.99 0.00	73.49 6.64 0.00	53.71 4.86 0.00	45.94 4.28 0.00	38.86 3.61 0.00	40.36 3.61 0.00	51.71 4.48 0.00	55.72 5.09 0.00	42.30 3.73 0.00	31.97 2.52 0.00	22.90 1.46 0.00
HUDSON AVE_GT_5 23657	22.52 1.10 0.00	8.62 0.35 0.00	7.19 0.25 0.00	18.58 0.54 0.00	15.77 0.49 0.00	13.25 0.59 0.00	31.21 1.98 0.00	42.91 3.86 0.00	50.88 4.83 0.00	54.97 5.26 0.00	57.24 5.77 0.00	72.05 7.12 0.00	125.58 11.73 0.00	77.54 6.99 0.00	73.49 6.64 0.00	53.71 4.86 0.00	45.94 4.28 0.00	38.86 3.61 0.00	40.36 3.61 0.00	51.71 4.48 0.00	55.72 5.09 0.00	42.30 3.73 0.00	31.97 2.52 0.00	22.90 1.46 0.00
HUDSON_AVE_10 24168	22.52 1.10 0.00	8.62 0.35 0.00	7.19 0.25 0.00	18.58 0.54 0.00	15.77 0.49 0.00	13.16 0.49 0.00	30.99 1.76 0.00	42.61 3.55 0.00	50.52 4.47 0.00	54.57 4.86 0.00	56.74 5.27 0.00	71.37 6.44 0.00	124.39 10.54 0.00	76.80 6.25 0.00	72.82 5.97 0.00	53.20 4.35 0.00	45.50 3.84 0.00	38.49 3.24 0.00	39.99 3.24 0.00	51.19 3.96 0.00	55.21 4.57 0.00	41.93 3.36 0.00	31.78 2.32 0.00	22.76 1.31 0.00
HUNTLEY___63 23557	20.04 -1.39 0.00	7.87 -0.41 0.00	6.66 -0.28 0.00	17.44 -0.60 0.00	14.67 -0.61 0.00	12.04 -0.63 0.00	27.61 -1.62 0.00	37.51 -1.54 0.00	44.49 -1.56 0.00	48.36 -1.36 0.00	50.24 -1.23 0.00	63.26 -1.67 0.00	111.69 -2.16 0.00	69.66 -0.89 0.00	65.82 -1.03 0.00	48.51 -0.33 0.00	41.02 -0.64 0.00	34.82 -0.43 0.00	36.32 -0.44 0.00	46.64 -0.60 0.00	49.76 -0.87 0.00	38.41 -0.16 0.00	29.35 -0.11 0.00	21.21 -0.24 0.00
HUNTLEY___64 23558	20.04 -1.39 0.00	7.87 -0.41 0.00	6.66 -0.28 0.00	17.44 -0.60 0.00	14.67 -0.61 0.00	12.04 -0.63 0.00	27.61 -1.62 0.00	37.51 -1.54 0.00	44.49 -1.56 0.00	48.36 -1.36 0.00	50.24 -1.23 0.00	63.26 -1.67 0.00	111.69 -2.16 0.00	69.66 -0.89 0.00	65.82 -1.03 0.00	48.51 -0.33 0.00	41.02 -0.64 0.00	34.82 -0.43 0.00	36.32 -0.44 0.00	46.64 -0.60 0.00	49.76 -0.87 0.00	38.41 -0.16 0.00	29.35 -0.11 0.00	21.21 -0.24 0.00
HUNTLEY___65 23559	20.04 -1.39 0.00	7.87 -0.41 0.00	6.66 -0.28 0.00	17.44 -0.60 0.00	14.67 -0.61 0.00	12.04 -0.63 0.00	27.61 -1.62 0.00	37.51 -1.54 0.00	44.49 -1.56 0.00	48.36 -1.36 0.00	50.24 -1.23 0.00	63.26 -1.67 0.00	111.69 -2.16 0.00	69.66 -0.89 0.00	65.82 -1.03 0.00	48.51 -0.33 0.00	41.02 -0.64 0.00	34.82 -0.43 0.00	36.32 -0.44 0.00	46.64 -0.60 0.00	49.76 -0.87 0.00	38.41 -0.16 0.00	29.35 -0.11 0.00	21.21 -0.24 0.00
HUNTLEY___66 23560	20.04 -1.39 0.00	7.87 -0.41 0.00	6.66 -0.28 0.00	17.44 -0.60 0.00	14.67 -0.61 0.00	12.04 -0.63 0.00	27.61 -1.62 0.00	37.51 -1.54 0.00	44.49 -1.56 0.00	48.36 -1.36 0.00	50.24 -1.23 0.00	63.26 -1.67 0.00	111.69 -2.16 0.00	69.66 -0.89 0.00	65.82 -1.03 0.00	48.51 -0.33 0.00	41.02 -0.64 0.00	34.82 -0.43 0.00	36.32 -0.44 0.00	46.64 -0.60 0.00	49.76 -0.87 0.00	38.41 -0.16 0.00	29.35 -0.11 0.00	21.21 -0.24 0.00
HUNTLEY___67 23561	19.84 -1.59 0.00	7.75 -0.53 0.00	6.52 -0.41 0.00	17.18 -0.86 0.00	14.39 -0.89 0.00	11.86 -0.80 0.00	27.19 -2.05 0.00	36.92 -2.13 0.00	43.75 -2.30 0.00	47.51 -2.20 0.00	49.37 -2.10 0.00	62.19 -2.74 0.00	109.82 -4.03 0.00	68.51 -2.04 0.00	64.72 -2.14 0.00	47.74 -1.10 0.00	40.38 -1.28 0.00	34.27 -0.97 0.00	35.76 -0.99 0.00	45.94 -1.30 0.00	48.97 -1.66 0.00	37.83 -0.74 0.00	28.94 -0.52 0.00	20.94 -0.50 0.00
HUNTLEY___68 23562	19.84 -1.59 0.00	7.75 -0.53 0.00	6.52 -0.41 0.00	17.18 -0.86 0.00	14.39 -0.89 0.00	11.86 -0.81 0.00	27.18 -2.05 0.00	36.92 -2.14 0.00	43.75 -2.30 0.00	47.51 -2.20 0.00	49.37 -2.10 0.00	62.19 -2.74 0.00	109.82 -4.03 0.00	68.50 -2.05 0.00	64.71 -2.14 0.00	47.74 -1.11 0.00	40.38 -1.28 0.00	34.27 -0.97 0.00	35.76 -0.99 0.00	45.94 -1.30 0.00	48.97 -1.66 0.00	37.83 -0.74 0.00	28.94 -0.52 0.00	20.94 -0.50 0.00
INDECK___CORINTH 23802	21.97 0.55 0.00	8.42 0.15 0.00	7.08 0.15 0.00	18.36 0.32 0.00	15.63 0.35 0.00	12.99 0.32 0.00	29.70 0.47 0.00	38.52 -0.54 0.00	45.34 -0.72 0.00	48.88 -0.84 0.00	50.43 -1.04 0.00	63.90 -1.03 0.00	111.62 -2.23 0.00	69.07 -1.48 0.00	65.24 -1.61 0.00	47.20 -1.65 0.00	40.47 -1.19 0.00	34.27 -0.97 0.00	35.64 -1.11 0.00	45.76 -1.48 0.00	49.11 -1.53 0.00	37.16 -1.41 0.00	28.53 -0.93 0.00	21.10 -0.34 0.00
INDECK___ILION 23567	21.66 0.24 0.00	8.36 0.08 0.00	7.00 0.07 0.00	18.22 0.18 0.00	15.43 0.15 0.00	12.82 0.15 0.00	29.80 0.57 0.00	40.03 0.97 0.00	47.34 1.29 0.00	51.07 1.36 0.00	52.90 1.43 0.00	66.82 1.89 0.00	117.03 3.18 0.00	72.53 1.97 0.00	68.59 1.74 0.00	49.99 1.15 0.00	42.68 1.02 0.00	36.09 0.85 0.00	37.67 0.91 0.00	48.35 1.11 0.00	51.92 1.29 0.00	39.44 0.87 0.00	30.06 0.60 0.00	21.77 0.32 0.00
INDECK___OLEAN 23982	21.53 0.11 0.00	8.38 0.11 0.00	6.98 0.05 0.00	18.29 0.25 0.00	15.40 0.12 0.00	12.81 0.14 0.00	30.21 0.98 0.00	41.59 2.53 0.00	49.05 3.00 0.00	52.71 2.99 0.00	55.01 3.55 0.00	69.40 4.47 0.00	121.97 8.12 0.00	76.11 5.56 0.00	71.73 4.88 0.00	52.70 3.86 0.00	44.93 3.27 0.00	38.16 2.92 0.00	39.86 3.11 0.00	51.26 4.02 0.00	54.89 4.25 0.00	41.91 3.34 0.00	31.64 2.18 0.00	22.70 1.26 0.00
INDECK___OSWEGO 23783	20.99 -0.43 0.00	8.11 -0.17 0.00	6.80 -0.14 0.00	17.68 -0.36 0.00	14.98 -0.31 0.00	12.43 -0.24 0.00	28.58 -0.65 0.00	38.05 -1.01 0.00	44.86 -1.19 0.00	48.50 -1.21 0.00	50.16 -1.30 0.00	63.25 -1.68 0.00	111.01 -2.84 0.00	68.87 -1.69 0.00	65.27 -1.58 0.00	47.65 -1.20 0.00	40.64 -1.02 0.00	34.39 -0.85 0.00	35.85 -0.90 0.00	46.12 -1.11 0.00	49.38 -1.25 0.00	37.61 -0.95 0.00	28.79 -0.67 0.00	21.05 -0.40 0.00
INDECK___YERKES 23781	20.04 -1.39 0.00	7.87 -0.41 0.00	6.66 -0.28 0.00	17.44 -0.60 0.00	14.67 -0.61 0.00	12.04 -0.63 0.00	27.59 -1.64 0.00	37.48 -1.58 0.00	44.45 -1.60 0.00	48.32 -1.39 0.00	50.20 -1.27 0.00	63.21 -1.72 0.00	111.60 -2.25 0.00	69.60 -0.95 0.00	65.77 -1.08 0.00	48.48 -0.37 0.00	40.98 -0.68 0.00	34.79 -0.46 0.00	36.28 -0.47 0.00	46.60 -0.64 0.00	49.71 -0.92 0.00	38.38 -0.19 0.00	29.33 -0.13 0.00	21.19 -0.25 0.00

INDIAN POINT_GT_1 24139	22.22 0.80 0.00	8.53 0.26 0.00	7.12 0.18 0.00	18.39 0.36 0.00	15.61 0.33 0.00	13.03 0.36 0.00	30.62 1.39 0.00	41.93 2.87 0.00	49.64 3.59 0.00	53.57 3.86 0.00	55.73 4.26 0.00	70.20 5.27 0.00	122.60 8.75 0.00	75.88 5.33 0.00	71.88 5.03 0.00	52.53 3.68 0.00	44.89 3.23 0.00	37.96 2.72 0.00	39.48 2.72 0.00	50.62 3.38 0.00	54.48 3.85 0.00	41.38 2.81 0.00	31.32 1.86 0.00	22.47 1.03 0.00
INDIAN POINT_GT_2 23659	22.22 0.80 0.00	8.53 0.26 0.00	7.12 0.18 0.00	18.39 0.36 0.00	15.61 0.33 0.00	13.03 0.36 0.00	30.62 1.39 0.00	41.93 2.87 0.00	49.64 3.59 0.00	53.57 3.86 0.00	55.73 4.26 0.00	70.20 5.27 0.00	122.60 8.75 0.00	75.88 5.33 0.00	71.88 5.03 0.00	52.53 3.68 0.00	44.89 3.23 0.00	37.96 2.72 0.00	39.48 2.72 0.00	50.62 3.38 0.00	54.48 3.85 0.00	41.38 2.81 0.00	31.32 1.86 0.00	22.47 1.03 0.00
INDIAN POINT_GT_3 24019	22.22 0.80 0.00	8.53 0.26 0.00	7.12 0.18 0.00	18.39 0.36 0.00	15.61 0.33 0.00	13.03 0.36 0.00	30.62 1.39 0.00	41.93 2.87 0.00	49.64 3.59 0.00	53.57 3.86 0.00	55.73 4.26 0.00	70.20 5.27 0.00	122.60 8.75 0.00	75.88 5.33 0.00	71.88 5.03 0.00	52.53 3.68 0.00	44.89 3.23 0.00	37.96 2.72 0.00	39.48 2.72 0.00	50.62 3.38 0.00	54.48 3.85 0.00	41.38 2.81 0.00	31.32 1.86 0.00	22.47 1.03 0.00
INDIAN POINT___2 23530	22.07 0.65 0.00	8.45 0.18 0.00	7.04 0.11 0.00	18.21 0.17 0.00	15.45 0.17 0.00	12.94 0.27 0.00	30.44 1.21 0.00	41.69 2.63 0.00	49.36 3.31 0.00	53.27 3.56 0.00	55.42 3.95 0.00	69.82 4.89 0.00	121.93 8.08 0.00	75.47 4.92 0.00	71.50 4.65 0.00	52.25 3.41 0.00	44.66 3.00 0.00	37.76 2.52 0.00	39.27 2.52 0.00	50.35 3.12 0.00	54.20 3.57 0.00	41.16 2.60 0.00	31.15 1.69 0.00	22.33 0.89 0.00
INDIAN POINT___3 23531	22.07 0.65 0.00	8.45 0.18 0.00	7.04 0.11 0.00	18.21 0.17 0.00	15.45 0.17 0.00	12.93 0.26 0.00	30.40 1.16 0.00	41.60 2.54 0.00	49.24 3.19 0.00	53.13 3.42 0.00	55.27 3.80 0.00	69.63 4.70 0.00	121.61 7.76 0.00	75.28 4.72 0.00	71.31 4.46 0.00	52.11 3.27 0.00	44.53 2.87 0.00	37.66 2.42 0.00	39.16 2.41 0.00	50.22 2.98 0.00	54.05 3.42 0.00	41.05 2.49 0.00	31.08 1.63 0.00	22.30 0.86 0.00
INDIAN PT_GT_GRP 23687	22.22 0.80 0.00	8.53 0.26 0.00	7.12 0.18 0.00	18.39 0.36 0.00	15.61 0.33 0.00	13.03 0.36 0.00	30.62 1.39 0.00	41.93 2.87 0.00	49.64 3.59 0.00	53.57 3.86 0.00	55.73 4.26 0.00	70.20 5.27 0.00	122.60 8.75 0.00	75.88 5.33 0.00	71.88 5.03 0.00	52.53 3.68 0.00	44.89 3.23 0.00	37.96 2.72 0.00	39.48 2.72 0.00	50.62 3.38 0.00	54.48 3.85 0.00	41.38 2.81 0.00	31.32 1.86 0.00	22.47 1.03 0.00
IP CORINTH___1 23988	21.97 0.55 0.00	8.42 0.15 0.00	7.08 0.15 0.00	18.36 0.32 0.00	15.63 0.35 0.00	12.99 0.32 0.00	29.70 0.47 0.00	38.52 -0.54 0.00	45.34 -0.72 0.00	48.88 -0.84 0.00	50.43 -1.04 0.00	63.90 -1.03 0.00	111.62 -2.23 0.00	69.07 -1.48 0.00	65.24 -1.61 0.00	47.20 -1.65 0.00	40.47 -1.19 0.00	34.27 -0.97 0.00	35.64 -1.11 0.00	45.76 -1.48 0.00	49.10 -1.53 0.00	37.16 -1.41 0.00	28.53 -0.93 0.00	21.10 -0.34 0.00
IP___TICONDEROGA 23804	23.28 1.86 0.00	8.95 0.67 0.00	7.55 0.62 0.00	19.54 1.50 0.00	16.52 1.24 0.00	13.65 0.98 0.00	30.90 1.67 0.00	39.46 0.40 0.00	46.38 0.33 0.00	49.79 0.07 0.00	51.49 0.02 0.00	65.20 0.27 0.00	113.69 -0.16 0.00	70.33 -0.22 0.00	66.34 -0.51 0.00	47.96 -0.88 0.00	41.26 -0.40 0.00	35.04 -0.21 0.00	36.21 -0.55 0.00	46.42 -0.82 0.00	49.78 -0.85 0.00	37.68 -0.88 0.00	29.27 -0.19 0.00	21.88 0.44 0.00
JARVIS____ 23743	21.42 0.00 0.00	8.27 0.00 0.00	6.94 0.00 0.00	18.04 0.00 0.00	15.28 0.00 0.00	12.70 0.03 0.00	29.36 0.13 0.00	39.30 0.24 0.00	46.38 0.33 0.00	50.07 0.35 0.00	51.84 0.37 0.00	65.41 0.48 0.00	114.68 0.83 0.00	71.07 0.52 0.00	67.32 0.46 0.00	49.16 0.31 0.00	41.93 0.27 0.00	35.47 0.23 0.00	37.00 0.24 0.00	47.53 0.29 0.00	50.96 0.33 0.00	38.79 0.23 0.00	29.63 0.17 0.00	21.53 0.09 0.00
JENNISON___1 23625	22.43 1.01 0.00	8.65 0.38 0.00	7.24 0.30 0.00	18.86 0.83 0.00	16.00 0.72 0.00	13.32 0.65 0.00	30.99 1.76 0.00	41.81 2.75 0.00	48.91 2.86 0.00	52.71 3.00 0.00	54.70 3.23 0.00	68.83 3.90 0.00	120.60 6.75 0.00	75.13 4.58 0.00	71.12 4.27 0.00	51.89 3.05 0.00	44.27 2.61 0.00	37.47 2.23 0.00	39.05 2.30 0.00	50.19 2.95 0.00	53.85 3.22 0.00	40.91 2.34 0.00	31.12 1.67 0.00	22.49 1.05 0.00
JENNISON___2 23626	22.43 1.01 0.00	8.65 0.37 0.00	7.24 0.30 0.00	18.83 0.79 0.00	16.00 0.72 0.00	13.31 0.64 0.00	30.96 1.73 0.00	41.75 2.70 0.00	48.84 2.79 0.00	52.62 2.91 0.00	54.60 3.13 0.00	68.71 3.78 0.00	120.39 6.54 0.00	75.00 4.45 0.00	71.00 4.15 0.00	51.80 2.96 0.00	44.19 2.53 0.00	37.41 2.16 0.00	38.98 2.23 0.00	50.10 2.86 0.00	53.76 3.12 0.00	40.83 2.26 0.00	31.07 1.62 0.00	22.46 1.02 0.00
KEDC PORT_JEFF_GT2 24210	36.31 1.43 -13.46	24.18 0.49 -15.41	48.58 0.42 -41.23	63.36 1.06 -44.26	64.70 0.81 -48.61	53.83 0.70 -40.45	54.54 1.97 -23.34	56.35 3.61 -13.68	64.48 4.57 -13.86	71.18 4.93 -16.54	95.69 4.98 -39.24	84.58 6.02 -13.63	123.63 9.78 0.00	76.24 5.69 0.00	72.71 5.74 -0.12	71.68 4.31 -18.52	68.99 3.74 -23.59	96.80 3.26 -58.30	82.57 2.83 -42.98	78.22 3.21 -27.78	74.87 3.51 -20.73	62.67 2.72 -21.38	75.47 2.04 -43.98	50.30 1.49 -27.37
KEDC PORT_JEFF_GT3 24211	36.31 1.43 -13.46	24.18 0.49 -15.41	48.58 0.42 -41.23	63.36 1.06 -44.26	64.70 0.81 -48.61	53.83 0.70 -40.45	54.54 1.97 -23.34	56.35 3.61 -13.68	64.48 4.57 -13.86	71.18 4.93 -16.54	95.69 4.98 -39.24	84.58 6.02 -13.63	123.63 9.78 0.00	76.24 5.69 0.00	72.71 5.74 -0.12	71.68 4.31 -18.52	68.99 3.74 -23.59	96.80 3.26 -58.30	82.57 2.83 -42.98	78.22 3.21 -27.78	74.87 3.51 -20.73	62.67 2.72 -21.38	75.47 2.04 -43.98	50.30 1.49 -27.37
KEDC_GLWD_GRP 24221	36.39 1.51 -13.46	24.19 0.50 -15.41	48.58 0.42 -41.23	63.36 1.06 -44.26	64.70 0.81 -48.60	53.88 0.76 -40.45	54.92 2.35 -23.34	57.07 4.33 -13.68	65.26 5.35 -13.86	72.10 5.84 -16.54	97.07 6.36 -39.24	86.45 7.89 -13.63	126.76 12.91 0.00	78.14 7.59 0.00	74.33 7.36 -0.12	72.83 5.46 -18.52	70.09 4.84 -23.59	97.59 4.04 -58.30	83.81 4.08 -42.98	80.17 5.16 -27.78	77.26 5.90 -20.73	64.32 4.37 -21.38	76.35 2.92 -43.98	50.58 1.77 -27.37
KEDC_GLWD_GT4 24219	36.39 1.51 -13.46	24.19 0.50 -15.41	48.58 0.42 -41.23	63.36 1.06 -44.26	64.70 0.81 -48.61	53.88 0.76 -40.45	54.92 2.35 -23.34	57.07 4.33 -13.68	65.26 5.35 -13.86	72.10 5.84 -16.54	97.07 6.36 -39.24	86.45 7.89 -13.63	126.76 12.91 0.00	78.14 7.59 0.00	74.33 7.36 -0.12	72.83 5.46 -18.52	70.09 4.84 -23.59	97.59 4.04 -58.30	83.81 4.08 -42.98	80.17 5.16 -27.78	77.26 5.90 -20.73	64.32 4.37 -21.38	76.35 2.92 -43.98	50.58 1.77 -27.37
KEDC_GLWD_GT5 24220	36.39 1.51 -13.46	24.19 0.50 -15.41	48.58 0.42 -41.23	63.36 1.06 -44.26	64.70 0.81 -48.61	53.88 0.76 -40.45	54.92 2.35 -23.34	57.07 4.33 -13.68	65.26 5.35 -13.86	72.10 5.84 -16.54	97.07 6.36 -39.24	86.45 7.89 -13.63	126.76 12.91 0.00	78.14 7.59 0.00	74.33 7.36 -0.12	72.83 5.46 -18.52	70.09 4.84 -23.59	97.59 4.04 -58.30	83.81 4.08 -42.98	80.17 5.16 -27.78	77.26 5.90 -20.73	64.32 4.37 -21.38	76.35 2.92 -43.98	50.58 1.77 -27.37

KENSICO____ 23655	22.30 0.88 0.00	8.54 0.27 0.00	7.17 0.23 0.00	18.58 0.54 0.00	15.76 0.48 0.00	13.12 0.45 0.00	30.85 1.62 0.00	42.28 3.22 0.00	50.07 4.02 0.00	54.05 4.33 0.00	56.23 4.76 0.00	70.83 5.89 0.00	123.62 9.77 0.00	76.46 5.91 0.00	72.45 5.59 0.00	52.95 4.10 0.00	45.26 3.60 0.00	38.28 3.04 0.00	39.79 3.04 0.00	51.01 3.77 0.00	54.91 4.28 0.00	41.70 3.14 0.00	31.56 2.10 0.00	22.64 1.20 0.00
KIAC_JFK_AIRPORT 23541	61.36 0.93 -39.01	53.46 0.33 -44.86	10.29 0.20 -3.16	18.39 0.36 0.00	15.61 0.33 0.00	13.10 0.43 0.00	57.07 1.62 -26.22	132.96 3.37 -90.53	66.94 4.17 -16.71	61.81 4.51 -7.59	56.21 4.75 0.00	70.60 5.67 0.00	123.00 9.15 0.00	75.94 5.39 0.00	72.05 5.20 0.00	53.36 3.75 -0.77	58.08 3.31 -13.10	89.25 2.80 -51.21	136.90 2.80 -97.35	50.53 3.30 0.00	93.86 3.96 -39.27	113.20 2.94 -71.69	198.45 2.28 -166.71	64.34 1.29 -41.61
KINTIGH____ 23543	19.65 -1.77 0.00	7.72 -0.56 0.00	6.51 -0.43 0.00	17.07 -0.97 0.00	14.42 -0.87 0.00	11.77 -0.90 0.00	26.99 -2.24 0.00	36.78 -2.28 0.00	43.15 -2.90 0.00	46.61 -3.10 0.00	48.46 -3.01 0.00	60.82 -4.11 0.00	107.36 -6.49 0.00	67.13 -3.43 0.00	63.37 -3.48 0.00	46.81 -2.03 0.00	39.62 -2.04 0.00	33.64 -1.60 0.00	35.12 -1.63 0.00	45.23 -2.01 0.00	48.22 -2.41 0.00	37.24 -1.33 0.00	28.54 -0.91 0.00	20.67 -0.78 0.00
LEDERLE____ 23769	22.07 0.64 0.00	8.46 0.19 0.00	7.07 0.14 0.00	18.40 0.36 0.00	15.59 0.31 0.00	12.97 0.30 0.00	30.66 1.43 0.00	42.10 3.05 0.00	49.77 3.72 0.00	53.40 3.69 0.00	55.53 4.06 0.00	70.01 5.08 0.00	122.59 8.74 0.00	76.08 5.53 0.00	71.94 5.09 0.00	52.56 3.72 0.00	44.86 3.20 0.00	37.91 2.67 0.00	39.45 2.70 0.00	50.67 3.43 0.00	54.53 3.89 0.00	41.53 2.96 0.00	31.41 1.95 0.00	22.46 1.01 0.00
LINDEN COGEN____ 23786	22.52 1.10 0.00	8.62 0.35 0.00	7.19 0.25 0.00	18.58 0.54 0.00	15.77 0.49 0.00	13.21 0.54 0.00	31.08 1.85 0.00	42.72 3.66 0.00	50.63 4.58 0.00	54.69 4.97 0.00	56.95 5.48 0.00	71.69 6.76 0.00	124.92 11.07 0.00	77.12 6.57 0.00	73.12 6.27 0.00	53.45 4.61 0.00	45.72 4.06 0.00	38.66 3.42 0.00	40.17 3.42 0.00	51.47 4.23 0.00	55.45 4.82 0.00	42.12 3.56 0.00	31.86 2.40 0.00	22.81 1.36 0.00
LIPA_MISC_IPP 23656	36.16 1.28 -13.46	24.10 0.42 -15.41	48.51 0.35 -41.23	63.17 0.87 -44.26	64.61 0.72 -48.61	53.84 0.71 -40.45	54.59 2.02 -23.34	56.51 3.77 -13.68	64.70 4.79 -13.86	71.44 5.19 -16.54	95.86 5.16 -39.24	84.82 6.26 -13.63	124.08 10.23 0.00	76.52 5.97 0.00	72.94 5.97 -0.12	71.86 4.49 -18.52	69.15 3.90 -23.59	96.90 3.36 -58.30	82.85 3.11 -42.98	78.62 3.61 -27.78	75.38 4.02 -20.73	63.00 3.05 -21.38	75.80 2.37 -43.98	50.46 1.64 -27.37
LITTLE FALLS____HYD 24013	21.92 0.50 0.00	8.43 0.16 0.00	7.05 0.12 0.00	18.23 0.19 0.00	15.47 0.19 0.00	12.93 0.26 0.00	30.44 1.20 0.00	41.25 2.19 0.00	48.96 2.91 0.00	52.73 3.01 0.00	54.68 3.21 0.00	69.17 4.24 0.00	120.89 7.04 0.00	74.92 4.36 0.00	70.71 3.85 0.00	51.40 2.56 0.00	43.92 2.26 0.00	37.13 1.89 0.00	38.79 2.04 0.00	49.71 2.47 0.00	53.54 2.91 0.00	40.53 1.97 0.00	30.75 1.29 0.00	22.09 0.65 0.00
LONG_LAKE_PHOENIX 24014	20.99 -0.43 0.00	8.11 -0.17 0.00	6.80 -0.14 0.00	17.68 -0.36 0.00	14.98 -0.31 0.00	12.42 -0.25 0.00	28.59 -0.64 0.00	38.07 -0.99 0.00	44.91 -1.14 0.00	48.61 -1.10 0.00	50.30 -1.16 0.00	63.43 -1.50 0.00	111.30 -2.55 0.00	69.07 -1.48 0.00	65.44 -1.42 0.00	47.78 -1.06 0.00	40.74 -0.92 0.00	34.47 -0.77 0.00	35.93 -0.82 0.00	46.21 -1.02 0.00	49.48 -1.15 0.00	37.69 -0.88 0.00	28.85 -0.61 0.00	21.08 -0.36 0.00
LOVETT____3 23632	21.88 0.46 0.00	8.38 0.10 0.00	7.00 0.07 0.00	18.22 0.18 0.00	15.47 0.19 0.00	12.89 0.23 0.00	30.35 1.12 0.00	41.58 2.53 0.00	49.08 3.03 0.00	52.93 3.22 0.00	55.13 3.66 0.00	69.49 4.56 0.00	121.69 7.84 0.00	75.52 4.96 0.00	71.43 4.58 0.00	52.24 3.39 0.00	44.60 2.94 0.00	37.72 2.48 0.00	39.26 2.51 0.00	50.40 3.16 0.00	54.20 3.56 0.00	41.33 2.76 0.00	31.27 1.81 0.00	22.37 0.93 0.00
LOVETT____4 23642	21.88 0.46 0.00	8.38 0.10 0.00	7.00 0.07 0.00	18.22 0.18 0.00	15.43 0.15 0.00	12.89 0.22 0.00	30.33 1.10 0.00	41.57 2.51 0.00	49.05 3.00 0.00	52.90 3.18 0.00	55.09 3.63 0.00	69.44 4.51 0.00	121.61 7.76 0.00	75.46 4.91 0.00	71.38 4.53 0.00	52.20 3.36 0.00	44.57 2.91 0.00	37.69 2.45 0.00	39.24 2.48 0.00	50.36 3.13 0.00	54.15 3.52 0.00	41.30 2.73 0.00	31.25 1.79 0.00	22.36 0.92 0.00
LOVETT____5 23593	21.88 0.46 0.00	8.38 0.10 0.00	7.00 0.07 0.00	18.22 0.18 0.00	15.48 0.20 0.00	12.90 0.23 0.00	30.35 1.12 0.00	41.59 2.54 0.00	49.09 3.04 0.00	52.95 3.24 0.00	55.15 3.68 0.00	69.51 4.58 0.00	121.73 7.88 0.00	75.54 4.99 0.00	71.45 4.60 0.00	52.25 3.41 0.00	44.62 2.96 0.00	37.73 2.49 0.00	39.27 2.52 0.00	50.41 3.18 0.00	54.21 3.58 0.00	41.34 2.77 0.00	31.27 1.81 0.00	22.38 0.94 0.00
LOWER RAQUET____HYD 24057	21.60 0.18 0.00	8.34 0.07 0.00	6.96 0.02 0.00	18.06 0.02 0.00	15.35 0.07 0.00	12.76 0.09 0.00	29.00 -0.23 0.00	37.85 -1.20 0.00	44.40 -1.65 0.00	47.94 -1.77 0.00	49.48 -1.98 0.00	62.43 -2.50 0.00	109.34 -4.51 0.00	67.64 -2.91 0.00	64.19 -2.66 0.00	46.85 -2.00 0.00	40.03 -1.63 0.00	33.84 -1.40 0.00	35.24 -1.51 0.00	45.43 -1.80 0.00	48.64 -1.99 0.00	37.05 -1.52 0.00	28.40 -1.06 0.00	21.02 -0.43 0.00
LOWER____HUDSON 24059	23.09 1.66 0.00	8.86 0.59 0.00	7.42 0.49 0.00	19.31 1.27 0.00	16.36 1.08 0.00	13.56 0.90 0.00	30.97 1.74 0.00	40.28 1.23 0.00	47.36 1.30 0.00	51.07 1.36 0.00	52.62 1.15 0.00	66.59 1.66 0.00	116.38 2.53 0.00	71.95 1.39 0.00	68.11 1.26 0.00	49.38 0.53 0.00	42.26 0.60 0.00	35.70 0.46 0.00	37.22 0.47 0.00	47.78 0.54 0.00	51.24 0.61 0.00	38.82 0.25 0.00	29.91 0.45 0.00	22.12 0.68 0.00
MG INDUSTRY____DRP 24185	22.85 1.43 0.00	8.77 0.50 0.00	7.35 0.42 0.00	19.12 1.08 0.00	16.20 0.92 0.00	13.47 0.80 0.00	30.77 1.54 0.00	40.25 1.19 0.00	47.30 1.25 0.00	51.09 1.38 0.00	52.59 1.12 0.00	66.40 1.47 0.00	116.06 2.21 0.00	71.68 1.13 0.00	68.15 1.29 0.00	49.53 0.68 0.00	42.33 0.67 0.00	35.74 0.50 0.00	37.25 0.50 0.00	47.83 0.59 0.00	51.29 0.66 0.00	38.89 0.33 0.00	29.94 0.48 0.00	22.10 0.65 0.00
MILLIKEN____1 23584	19.91 -1.51 0.00	7.87 -0.40 0.00	6.61 -0.32 0.00	17.19 -0.85 0.00	14.56 -0.72 0.00	12.18 -0.49 0.00	28.18 -1.05 0.00	36.67 -2.39 0.00	44.33 -1.72 0.00	48.25 -1.47 0.00	50.02 -1.44 0.00	63.36 -1.57 0.00	111.22 -2.63 0.00	68.49 -2.06 0.00	64.86 -2.00 0.00	47.30 -1.55 0.00	40.26 -1.40 0.00	34.09 -1.15 0.00	35.58 -1.17 0.00	45.65 -1.59 0.00	49.03 -1.60 0.00	37.27 -1.30 0.00	28.56 -0.90 0.00	20.83 -0.62 0.00
MILLIKEN____2 23585	19.93 -1.49 0.00	7.87 -0.40 0.00	6.61 -0.32 0.00	17.19 -0.85 0.00	14.56 -0.72 0.00	12.17 -0.50 0.00	28.17 -1.06 0.00	36.66 -2.40 0.00	44.32 -1.73 0.00	48.24 -1.47 0.00	50.02 -1.45 0.00	63.36 -1.57 0.00	111.22 -2.63 0.00	68.49 -2.06 0.00	64.86 -2.00 0.00	47.30 -1.55 0.00	40.26 -1.40 0.00	34.09 -1.16 0.00	35.58 -1.18 0.00	45.64 -1.59 0.00	49.03 -1.60 0.00	37.27 -1.30 0.00	28.60 -0.85 0.00	20.85 -0.59 0.00



MILLIKEN___DIESEL 23629	19.93 -1.49 0.00	7.87 -0.40 0.00	6.61 -0.32 0.00	17.19 -0.85 0.00	14.56 -0.72 0.00	12.17 -0.50 0.00	28.17 -1.06 0.00	36.66 -2.40 0.00	44.32 -1.73 0.00	48.24 -1.47 0.00	50.02 -1.45 0.00	63.36 -1.57 0.00	111.22 -2.63 0.00	68.49 -2.06 0.00	64.86 -2.00 0.00	47.30 -1.55 0.00	40.26 -1.40 0.00	34.09 -1.16 0.00	35.58 -1.18 0.00	45.64 -1.59 0.00	49.03 -1.60 0.00	37.27 -1.30 0.00	28.60 -0.85 0.00	20.85 -0.59 0.00
MODEL_CITY_ENERGY 24167	19.77 -1.65 0.00	7.75 -0.53 0.00	6.52 -0.41 0.00	17.16 -0.88 0.00	14.39 -0.90 0.00	11.85 -0.82 0.00	27.07 -2.16 0.00	36.74 -2.31 0.00	43.61 -2.44 0.00	47.41 -2.30 0.00	49.23 -2.24 0.00	61.95 -2.98 0.00	109.42 -4.43 0.00	68.22 -2.33 0.00	64.50 -2.35 0.00	47.58 -1.27 0.00	40.20 -1.46 0.00	34.11 -1.14 0.00	35.58 -1.18 0.00	45.70 -1.54 0.00	48.74 -1.90 0.00	37.66 -0.90 0.00	28.86 -0.60 0.00	20.88 -0.57 0.00
MOHAWK_PAPER___DRP 24187	23.31 1.89 0.00	8.95 0.67 0.00	7.50 0.56 0.00	19.50 1.46 0.00	16.52 1.24 0.00	13.74 1.07 0.00	31.37 2.14 0.00	40.88 1.83 0.00	48.05 2.00 0.00	51.88 2.17 0.00	53.40 1.94 0.00	67.53 2.60 0.00	118.07 4.22 0.00	72.98 2.43 0.00	69.24 2.39 0.00	50.25 1.41 0.00	42.98 1.32 0.00	36.31 1.07 0.00	37.86 1.11 0.00	48.62 1.38 0.00	52.13 1.50 0.00	39.51 0.94 0.00	30.41 0.96 0.00	22.48 1.04 0.00
MONGAUP___HYD 23641	21.66 0.24 0.00	8.29 0.02 0.00	6.94 0.00 0.00	18.12 0.08 0.00	15.33 0.05 0.00	12.75 0.08 0.00	29.96 0.73 0.00	40.94 1.88 0.00	48.42 2.37 0.00	52.14 2.43 0.00	54.23 2.76 0.00	68.36 3.43 0.00	119.75 5.90 0.00	74.32 3.77 0.00	70.29 3.43 0.00	51.36 2.51 0.00	43.83 2.17 0.00	37.06 1.82 0.00	38.59 1.84 0.00	49.55 2.32 0.00	53.27 2.63 0.00	40.45 1.89 0.00	30.65 1.20 0.00	22.00 0.56 0.00
MONTAUK___DIESEL 23721	36.16 1.28 -13.46	24.10 0.42 -15.41	48.51 0.35 -41.23	63.17 0.87 -44.26	64.61 0.72 -48.61	53.84 0.71 -40.45	54.59 2.02 -23.34	56.51 3.77 -13.68	64.70 4.79 -13.86	71.44 5.19 -16.54	95.86 5.16 -39.24	84.82 6.26 -13.63	124.08 10.23 0.00	76.52 5.97 0.00	72.94 5.97 -0.12	71.86 4.49 -18.52	69.15 3.90 -23.59	96.90 3.36 -58.30	82.85 3.11 -42.98	78.62 3.61 -27.78	75.38 4.02 -20.73	63.00 3.05 -21.38	75.80 2.37 -43.98	50.46 1.64 -27.37
N SALMON___HYD 24042	21.47 0.05 0.00	8.35 0.08 0.00	7.00 0.06 0.00	18.14 0.10 0.00	15.43 0.15 0.00	12.73 0.06 0.00	29.13 -0.10 0.00	38.39 -0.66 0.00	45.16 -0.90 0.00	48.81 -0.90 0.00	50.39 -1.08 0.00	63.55 -1.38 0.00	111.49 -2.36 0.00	69.16 -1.40 0.00	65.47 -1.39 0.00	47.52 -1.32 0.00	40.57 -1.09 0.00	34.32 -0.92 0.00	35.75 -1.00 0.00	46.03 -1.21 0.00	49.24 -1.39 0.00	37.45 -1.12 0.00	28.74 -0.71 0.00	21.19 -0.26 0.00
N.E._GEN_SANDY PD 24062	22.28 0.86 0.00	8.57 0.30 0.00	7.17 0.24 0.00	7.00 0.21 -0.98	15.77 0.49 0.00	13.13 0.46 0.00	30.17 0.94 0.00	39.78 0.72 0.00	46.82 0.76 0.00	50.46 0.75 0.00	52.11 0.65 0.00	65.83 0.90 0.00	115.10 1.25 0.00	66.48 3.50 3.14	61.99 3.74 7.44	49.11 0.27 0.00	41.99 0.33 0.00	35.50 0.26 0.00	36.97 0.22 0.00	47.46 0.23 0.00	50.92 0.29 0.00	38.64 0.07 0.00	29.67 0.21 0.00	21.76 0.32 0.00
NARROWS_GT1_1 24228	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.99 0.71 0.00	13.41 0.74 0.00	31.59 2.36 0.00	43.53 4.47 0.00	51.64 5.59 0.00	55.80 6.09 0.00	58.11 6.65 0.00	73.16 8.23 0.00	127.31 13.46 0.00	78.55 8.00 0.00	74.51 7.66 0.00	54.51 5.66 0.00	46.64 4.98 0.00	39.45 4.21 0.00	40.98 4.22 0.00	52.47 5.23 0.00	56.53 5.90 0.00	42.88 4.32 0.00	32.38 2.92 0.00	23.16 1.72 0.00
NARROWS_GT1_2 24229	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.99 0.71 0.00	13.41 0.74 0.00	31.59 2.36 0.00	43.53 4.47 0.00	51.64 5.59 0.00	55.80 6.09 0.00	58.11 6.65 0.00	73.16 8.23 0.00	127.31 13.46 0.00	78.55 8.00 0.00	74.51 7.66 0.00	54.51 5.66 0.00	46.64 4.98 0.00	39.45 4.21 0.00	40.98 4.22 0.00	52.47 5.23 0.00	56.53 5.90 0.00	42.88 4.32 0.00	32.38 2.92 0.00	23.16 1.72 0.00
NARROWS_GT1_3 24230	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.99 0.71 0.00	13.41 0.74 0.00	31.59 2.36 0.00	43.53 4.47 0.00	51.64 5.59 0.00	55.80 6.09 0.00	58.11 6.65 0.00	73.16 8.23 0.00	127.31 13.46 0.00	78.55 8.00 0.00	74.51 7.66 0.00	54.51 5.66 0.00	46.64 4.98 0.00	39.45 4.21 0.00	40.98 4.22 0.00	52.47 5.23 0.00	56.53 5.90 0.00	42.88 4.32 0.00	32.38 2.92 0.00	23.16 1.72 0.00
NARROWS_GT1_4 24231	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.99 0.71 0.00	13.41 0.74 0.00	31.59 2.36 0.00	43.53 4.47 0.00	51.64 5.59 0.00	55.80 6.09 0.00	58.11 6.65 0.00	73.16 8.23 0.00	127.31 13.46 0.00	78.55 8.00 0.00	74.51 7.66 0.00	54.51 5.66 0.00	46.64 4.98 0.00	39.45 4.21 0.00	40.98 4.22 0.00	52.47 5.23 0.00	56.53 5.90 0.00	42.88 4.32 0.00	32.38 2.92 0.00	23.16 1.72 0.00
NARROWS_GT1_5 24232	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.99 0.71 0.00	13.41 0.74 0.00	31.59 2.36 0.00	43.53 4.47 0.00	51.64 5.59 0.00	55.80 6.09 0.00	58.11 6.65 0.00	73.16 8.23 0.00	127.31 13.46 0.00	78.55 8.00 0.00	74.51 7.66 0.00	54.51 5.66 0.00	46.64 4.98 0.00	39.45 4.21 0.00	40.98 4.22 0.00	52.47 5.23 0.00	56.53 5.90 0.00	42.88 4.32 0.00	32.38 2.92 0.00	23.16 1.72 0.00
NARROWS_GT1_6 24233	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.99 0.71 0.00	13.41 0.74 0.00	31.59 2.36 0.00	43.53 4.47 0.00	51.64 5.59 0.00	55.80 6.09 0.00	58.11 6.65 0.00	73.16 8.23 0.00	127.31 13.46 0.00	78.55 8.00 0.00	74.51 7.66 0.00	54.51 5.66 0.00	46.64 4.98 0.00	39.45 4.21 0.00	40.98 4.22 0.00	52.47 5.23 0.00	56.53 5.90 0.00	42.88 4.32 0.00	32.38 2.92 0.00	23.16 1.72 0.00
NARROWS_GT1_7 24234	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.99 0.71 0.00	13.41 0.74 0.00	31.59 2.36 0.00	43.53 4.47 0.00	51.64 5.59 0.00	55.80 6.09 0.00	58.11 6.65 0.00	73.16 8.23 0.00	127.31 13.46 0.00	78.55 8.00 0.00	74.51 7.66 0.00	54.51 5.66 0.00	46.64 4.98 0.00	39.45 4.21 0.00	40.98 4.22 0.00	52.47 5.23 0.00	56.53 5.90 0.00	42.88 4.32 0.00	32.38 2.92 0.00	23.16 1.72 0.00
NARROWS_GT1_8 24235	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.99 0.71 0.00	13.41 0.74 0.00	31.59 2.36 0.00	43.53 4.47 0.00	51.64 5.59 0.00	55.80 6.09 0.00	58.11 6.65 0.00	73.16 8.23 0.00	127.31 13.46 0.00	78.55 8.00 0.00	74.51 7.66 0.00	54.51 5.66 0.00	46.64 4.98 0.00	39.45 4.21 0.00	40.98 4.22 0.00	52.47 5.23 0.00	56.53 5.90 0.00	42.88 4.32 0.00	32.38 2.92 0.00	23.16 1.72 0.00
NARROWS_GT1_GRP 23726	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.99 0.71 0.00	13.41 0.74 0.00	31.59 2.36 0.00	43.53 4.47 0.00	51.64 5.59 0.00	55.80 6.09 0.00	58.11 6.65 0.00	73.16 8.23 0.00	127.31 13.46 0.00	78.55 8.00 0.00	74.51 7.66 0.00	54.51 5.66 0.00	46.64 4.98 0.00	39.45 4.21 0.00	40.98 4.22 0.00	52.47 5.23 0.00	56.53 5.90 0.00	42.88 4.32 0.00	32.38 2.92 0.00	23.16 1.72 0.00

NARROWS_GT2_1 24236	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.99 0.71 0.00	13.41 0.74 0.00	31.59 2.36 0.00	43.53 4.47 0.00	51.64 5.59 0.00	55.80 6.09 0.00	58.11 6.65 0.00	73.16 8.23 0.00	127.31 13.46 0.00	78.55 8.00 0.00	74.51 7.66 0.00	54.51 5.66 0.00	46.64 4.98 0.00	39.45 4.21 0.00	40.98 4.22 0.00	52.47 5.23 0.00	56.53 5.90 0.00	42.88 4.32 0.00	32.38 2.92 0.00	23.16 1.72 0.00
NARROWS_GT2_2 24237	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.99 0.71 0.00	13.41 0.74 0.00	31.59 2.36 0.00	43.53 4.47 0.00	51.64 5.59 0.00	55.80 6.09 0.00	58.11 6.65 0.00	73.16 8.23 0.00	127.31 13.46 0.00	78.55 8.00 0.00	74.51 7.66 0.00	54.51 5.66 0.00	46.64 4.98 0.00	39.45 4.21 0.00	40.98 4.22 0.00	52.47 5.23 0.00	56.53 5.90 0.00	42.88 4.32 0.00	32.38 2.92 0.00	23.16 1.72 0.00
NARROWS_GT2_3 24238	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.99 0.71 0.00	13.41 0.74 0.00	31.59 2.36 0.00	43.53 4.47 0.00	51.64 5.59 0.00	55.80 6.09 0.00	58.11 6.65 0.00	73.16 8.23 0.00	127.31 13.46 0.00	78.55 8.00 0.00	74.51 7.66 0.00	54.51 5.66 0.00	46.64 4.98 0.00	39.45 4.21 0.00	40.98 4.22 0.00	52.47 5.23 0.00	56.53 5.90 0.00	42.88 4.32 0.00	32.38 2.92 0.00	23.16 1.72 0.00
NARROWS_GT2_4 24239	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.99 0.71 0.00	13.41 0.74 0.00	31.59 2.36 0.00	43.53 4.47 0.00	51.64 5.59 0.00	55.80 6.09 0.00	58.11 6.65 0.00	73.16 8.23 0.00	127.31 13.46 0.00	78.55 8.00 0.00	74.51 7.66 0.00	54.51 5.66 0.00	46.64 4.98 0.00	39.45 4.21 0.00	40.98 4.22 0.00	52.47 5.23 0.00	56.53 5.90 0.00	42.88 4.32 0.00	32.38 2.92 0.00	23.16 1.72 0.00
NARROWS_GT2_5 24240	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.99 0.71 0.00	13.41 0.74 0.00	31.59 2.36 0.00	43.53 4.47 0.00	51.64 5.59 0.00	55.80 6.09 0.00	58.11 6.65 0.00	73.16 8.23 0.00	127.31 13.46 0.00	78.55 8.00 0.00	74.51 7.66 0.00	54.51 5.66 0.00	46.64 4.98 0.00	39.45 4.21 0.00	40.98 4.22 0.00	52.47 5.23 0.00	56.53 5.90 0.00	42.88 4.32 0.00	32.38 2.92 0.00	23.16 1.72 0.00
NARROWS_GT2_6 24241	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.99 0.71 0.00	13.41 0.74 0.00	31.59 2.36 0.00	43.53 4.47 0.00	51.64 5.59 0.00	55.80 6.09 0.00	58.11 6.65 0.00	73.16 8.23 0.00	127.31 13.46 0.00	78.55 8.00 0.00	74.51 7.66 0.00	54.51 5.66 0.00	46.64 4.98 0.00	39.45 4.21 0.00	40.98 4.22 0.00	52.47 5.23 0.00	56.53 5.90 0.00	42.88 4.32 0.00	32.38 2.92 0.00	23.16 1.72 0.00
NARROWS_GT2_7 24242	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.99 0.71 0.00	13.41 0.74 0.00	31.59 2.36 0.00	43.53 4.47 0.00	51.64 5.59 0.00	55.80 6.09 0.00	58.11 6.65 0.00	73.16 8.23 0.00	127.31 13.46 0.00	78.55 8.00 0.00	74.51 7.66 0.00	54.51 5.66 0.00	46.64 4.98 0.00	39.45 4.21 0.00	40.98 4.22 0.00	52.47 5.23 0.00	56.53 5.90 0.00	42.88 4.32 0.00	32.38 2.92 0.00	23.16 1.72 0.00
NARROWS_GT2_8 24243	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.99 0.71 0.00	13.41 0.74 0.00	31.59 2.36 0.00	43.53 4.47 0.00	51.64 5.59 0.00	55.80 6.09 0.00	58.11 6.65 0.00	73.16 8.23 0.00	127.31 13.46 0.00	78.55 8.00 0.00	74.51 7.66 0.00	54.51 5.66 0.00	46.64 4.98 0.00	39.45 4.21 0.00	40.98 4.22 0.00	52.47 5.23 0.00	56.53 5.90 0.00	42.88 4.32 0.00	32.38 2.92 0.00	23.16 1.72 0.00
NARROWS_GT2_GRP 23741	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.99 0.71 0.00	13.41 0.74 0.00	31.59 2.36 0.00	43.53 4.47 0.00	51.64 5.59 0.00	55.80 6.09 0.00	58.11 6.65 0.00	73.16 8.23 0.00	127.31 13.46 0.00	78.55 8.00 0.00	74.51 7.66 0.00	54.51 5.66 0.00	46.64 4.98 0.00	39.45 4.21 0.00	40.98 4.22 0.00	52.47 5.23 0.00	56.53 5.90 0.00	42.88 4.32 0.00	32.38 2.92 0.00	23.16 1.72 0.00
NEG CAPITAL___MECHNVIL 23645	23.09 1.66 0.00	8.86 0.59 0.00	7.42 0.49 0.00	19.31 1.27 0.00	16.36 1.08 0.00	13.56 0.90 0.00	30.97 1.74 0.00	40.28 1.23 0.00	47.36 1.30 0.00	51.07 1.36 0.00	52.62 1.15 0.00	66.59 1.66 0.00	116.38 2.53 0.00	71.95 1.39 0.00	68.11 1.26 0.00	49.38 0.53 0.00	42.26 0.60 0.00	35.70 0.46 0.00	37.22 0.47 0.00	47.78 0.54 0.00	51.24 0.61 0.00	38.82 0.25 0.00	29.91 0.45 0.00	22.12 0.68 0.00
NEG CENTRAL_HIGH_ACRES 23767	18.61 -2.81 0.00	7.38 -0.89 0.00	6.22 -0.71 0.00	16.23 -1.81 0.00	13.65 -1.64 0.00	11.33 -1.34 0.00	26.20 -3.04 0.00	35.25 -3.81 0.00	43.73 -2.32 0.00	47.89 -1.82 0.00	49.71 -1.75 0.00	63.37 -1.56 0.00	112.14 -1.71 0.00	68.59 -1.96 0.00	64.87 -1.98 0.00	47.76 -1.09 0.00	40.36 -1.30 0.00	34.23 -1.01 0.00	35.85 -0.90 0.00	45.91 -1.32 0.00	49.15 -1.49 0.00	37.69 -0.87 0.00	28.59 -0.86 0.00	20.68 -0.76 0.00
NEG CENTRAL___DRP 24199	20.98 -0.44 0.00	8.12 -0.15 0.00	6.80 -0.13 0.00	17.77 -0.27 0.00	15.08 -0.20 0.00	12.46 -0.21 0.00	28.72 -0.51 0.00	38.20 -0.86 0.00	45.39 -0.66 0.00	49.41 -0.30 0.00	51.18 -0.29 0.00	64.31 -0.62 0.00	112.57 -1.28 0.00	70.05 -0.50 0.00	66.51 -0.34 0.00	48.63 -0.22 0.00	41.50 -0.16 0.00	35.18 -0.06 0.00	36.66 -0.09 0.00	47.06 -0.17 0.00	50.28 -0.35 0.00	38.36 -0.20 0.00	29.28 -0.17 0.00	21.35 -0.09 0.00
NEG CENTRAL___INDECK 23768	20.37 -1.05 0.00	7.93 -0.34 0.00	6.67 -0.27 0.00	17.44 -0.60 0.00	14.72 -0.56 0.00	12.08 -0.59 0.00	27.70 -1.53 0.00	37.57 -1.48 0.00	43.97 -2.08 0.00	47.30 -2.42 0.00	49.34 -2.13 0.00	61.81 -3.12 0.00	108.59 -5.26 0.00	67.82 -2.74 0.00	64.18 -2.67 0.00	47.63 -1.21 0.00	40.57 -1.09 0.00	34.46 -0.79 0.00	35.92 -0.83 0.00	46.24 -0.99 0.00	49.04 -1.59 0.00	37.74 -0.82 0.00	28.85 -0.61 0.00	21.09 -0.35 0.00
NEG CENTRAL___SENECA 23627	21.42 0.00 0.00	8.27 0.00 0.00	6.94 0.00 0.00	18.04 0.00 0.00	15.28 0.00 0.00	12.67 0.00 0.00	29.23 0.00 0.00	39.06 0.00 0.00	46.05 0.00 0.00	49.71 0.00 0.00	51.47 0.00 0.00	64.93 0.00 0.00	113.85 0.00 0.00	70.55 0.00 0.00	66.85 0.00 0.00	48.84 0.00 0.00	41.66 0.00 0.00	35.24 0.00 0.00	36.75 0.00 0.00	47.24 0.00 0.00	50.63 0.00 0.00	38.57 0.00 0.00	29.46 0.00 0.00	21.44 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	20.29 -1.13 0.00	7.96 -0.31 0.00	6.70 -0.24 0.00	17.43 -0.61 0.00	14.73 -0.56 0.00	12.31 -0.36 0.00	28.63 -0.60 0.00	37.82 -1.23 0.00	46.27 0.21 0.00	50.53 0.81 0.00	52.37 0.90 0.00	66.62 1.69 0.00	117.15 3.30 0.00	71.67 1.12 0.00	67.88 1.03 0.00	49.56 0.72 0.00	42.12 0.46 0.00	35.64 0.40 0.00	37.24 0.49 0.00	47.72 0.48 0.00	51.29 0.66 0.00	39.01 0.45 0.00	29.67 0.22 0.00	21.55 0.11 0.00
NEG MILLWOOD___DRP 24198	22.26 0.84 0.00	8.53 0.26 0.00	7.12 0.18 0.00	18.39 0.36 0.00	15.61 0.33 0.00	13.05 0.38 0.00	30.60 1.37 0.00	41.75 2.69 0.00	49.40 3.35 0.00	53.30 3.59 0.00	55.40 3.94 0.00	69.81 4.88 0.00	122.02 8.17 0.00	75.55 5.00 0.00	71.55 4.69 0.00	52.28 3.44 0.00	44.66 3.00 0.00	37.76 2.52 0.00	39.28 2.52 0.00	50.36 3.13 0.00	54.16 3.53 0.00	41.15 2.59 0.00	31.22 1.76 0.00	22.46 1.01 0.00

NEG NORTH_FLCN_SEA 23793	22.38 0.96 0.00	8.64 0.37 0.00	7.24 0.30 0.00	18.88 0.84 0.00	16.00 0.72 0.00	13.38 0.71 0.00	31.22 1.99 0.00	41.85 2.79 0.00	49.48 3.43 0.00	53.47 3.76 0.00	55.48 4.01 0.00	69.92 4.99 0.00	122.49 8.64 0.00	76.09 5.54 0.00	72.02 5.17 0.00	52.50 3.65 0.00	44.75 3.09 0.00	37.90 2.66 0.00	39.52 2.76 0.00	50.77 3.53 0.00	54.49 3.86 0.00	41.38 2.81 0.00	31.44 1.98 0.00	22.74 1.30 0.00
NEG NORTH_KES_CHATEGAY 23792	21.63 0.21 0.00	8.36 0.08 0.00	7.00 0.07 0.00	18.22 0.18 0.00	15.43 0.15 0.00	12.77 0.11 0.00	29.06 -0.18 0.00	38.41 -0.64 0.00	45.12 -0.93 0.00	48.67 -1.05 0.00	50.40 -1.06 0.00	63.63 -1.30 0.00	111.52 -2.33 0.00	69.00 -1.56 0.00	65.32 -1.53 0.00	47.71 -1.14 0.00	40.74 -0.92 0.00	34.48 -0.76 0.00	35.92 -0.83 0.00	46.21 -1.03 0.00	49.53 -1.11 0.00	37.72 -0.85 0.00	28.81 -0.64 0.00	21.24 -0.20 0.00
NEG NORTH___ALICE_FALLS 23915	21.85 0.43 0.00	8.44 0.17 0.00	7.07 0.14 0.00	18.37 0.33 0.00	15.58 0.30 0.00	12.87 0.20 0.00	29.06 -0.17 0.00	38.24 -0.82 0.00	44.91 -1.14 0.00	48.46 -1.25 0.00	50.18 -1.29 0.00	63.38 -1.55 0.00	110.97 -2.88 0.00	68.73 -1.83 0.00	65.01 -1.84 0.00	47.40 -1.44 0.00	40.54 -1.12 0.00	34.33 -0.91 0.00	35.73 -1.02 0.00	45.95 -1.29 0.00	49.25 -1.38 0.00	37.42 -1.15 0.00	28.66 -0.80 0.00	21.35 -0.10 0.00
NEG NORTH___LWR_SARANAC 23913	21.85 0.43 0.00	8.44 0.17 0.00	7.07 0.14 0.00	18.37 0.33 0.00	15.58 0.30 0.00	12.87 0.20 0.00	29.06 -0.17 0.00	38.24 -0.82 0.00	44.91 -1.14 0.00	48.46 -1.25 0.00	50.18 -1.29 0.00	63.38 -1.55 0.00	110.97 -2.88 0.00	68.73 -1.83 0.00	65.01 -1.84 0.00	47.40 -1.44 0.00	40.54 -1.12 0.00	34.33 -0.91 0.00	35.73 -1.02 0.00	45.95 -1.29 0.00	49.25 -1.38 0.00	37.42 -1.15 0.00	28.66 -0.80 0.00	21.35 -0.10 0.00
NEG NORTH___PLATTSBURG 23628	21.63 0.21 0.00	8.35 0.08 0.00	7.00 0.07 0.00	18.09 0.05 0.00	15.34 0.06 0.00	12.72 0.05 0.00	28.74 -0.49 0.00	37.94 -1.11 0.00	44.58 -1.47 0.00	48.06 -1.65 0.00	49.80 -1.67 0.00	62.89 -2.04 0.00	110.08 -3.77 0.00	68.15 -2.40 0.00	64.51 -2.34 0.00	47.06 -1.78 0.00	40.25 -1.42 0.00	34.08 -1.16 0.00	35.48 -1.27 0.00	45.60 -1.64 0.00	48.89 -1.74 0.00	37.15 -1.41 0.00	28.42 -1.03 0.00	21.14 -0.30 0.00
NEG WEST_LEA_LOCKPORT 23791	19.57 -1.85 0.00	7.67 -0.60 0.00	6.49 -0.45 0.00	17.05 -0.99 0.00	14.38 -0.90 0.00	11.71 -0.96 0.00	26.75 -2.48 0.00	36.40 -2.66 0.00	42.74 -3.31 0.00	46.23 -3.48 0.00	48.03 -3.44 0.00	60.28 -4.65 0.00	106.47 -7.38 0.00	66.56 -3.99 0.00	62.86 -3.99 0.00	46.47 -2.37 0.00	39.31 -2.35 0.00	33.37 -1.87 0.00	34.84 -1.91 0.00	44.87 -2.36 0.00	47.80 -2.83 0.00	36.99 -1.58 0.00	28.37 -1.08 0.00	20.58 -0.86 0.00
NEG WEST___LANCASTR 23811	19.67 -1.75 0.00	7.65 -0.62 0.00	6.44 -0.49 0.00	16.87 -1.16 0.00	14.33 -0.95 0.00	11.74 -0.93 0.00	27.15 -2.08 0.00	37.06 -2.00 0.00	43.31 -2.74 0.00	46.63 -3.09 0.00	48.58 -2.89 0.00	61.06 -3.87 0.00	107.57 -6.28 0.00	67.29 -3.26 0.00	63.46 -3.39 0.00	46.76 -2.08 0.00	39.74 -1.92 0.00	33.71 -1.53 0.00	35.21 -1.54 0.00	45.39 -1.84 0.00	48.50 -2.13 0.00	37.27 -1.30 0.00	28.41 -1.05 0.00	20.49 -0.95 0.00
NEG_PENN_ALLEGHNY 23528	21.59 0.17 0.00	8.31 0.04 0.00	6.94 0.01 0.00	18.12 0.08 0.00	15.38 0.10 0.00	12.74 0.07 0.00	29.71 0.48 0.00	40.30 1.25 0.00	47.06 1.01 0.00	50.56 0.85 0.00	52.54 1.07 0.00	66.10 1.17 0.00	115.73 1.88 0.00	72.05 1.50 0.00	68.20 1.35 0.00	49.86 1.02 0.00	42.60 0.94 0.00	36.05 0.81 0.00	37.58 0.83 0.00	48.35 1.11 0.00	51.89 1.26 0.00	39.46 0.89 0.00	30.01 0.55 0.00	21.67 0.23 0.00
NEG___GEN_MONROE 24207	21.15 -0.27 0.00	8.17 -0.11 0.00	6.85 -0.08 0.00	17.82 -0.22 0.00	15.11 -0.17 0.00	12.53 -0.14 0.00	28.93 -0.30 0.00	39.05 -0.01 0.00	46.41 0.35 0.00	50.29 0.58 0.00	52.11 0.64 0.00	65.40 0.47 0.00	114.86 1.01 0.00	71.14 0.59 0.00	67.57 0.72 0.00	49.43 0.59 0.00	42.07 0.40 0.00	35.61 0.37 0.00	37.05 0.30 0.00	47.63 0.39 0.00	51.05 0.42 0.00	38.85 0.28 0.00	29.67 0.21 0.00	21.46 0.01 0.00
NEPA___ENERGY 23901	19.89 -1.54 0.00	7.70 -0.57 0.00	6.45 -0.48 0.00	16.82 -1.22 0.00	14.24 -1.04 0.00	11.83 -0.84 0.00	27.78 -1.45 0.00	38.12 -0.93 0.00	44.76 -1.30 0.00	48.07 -1.64 0.00	50.20 -1.27 0.00	63.40 -1.53 0.00	111.58 -2.27 0.00	69.68 -0.87 0.00	65.58 -1.28 0.00	48.21 -0.63 0.00	41.15 -0.51 0.00	34.92 -0.32 0.00	36.52 -0.23 0.00	47.03 -0.21 0.00	50.26 -0.37 0.00	38.35 -0.21 0.00	28.98 -0.47 0.00	20.77 -0.67 0.00
NEVERSINK___HYD 23608	20.78 -0.64 0.00	8.09 -0.18 0.00	6.79 -0.15 0.00	17.62 -0.42 0.00	14.93 -0.35 0.00	12.38 -0.29 0.00	28.59 -0.64 0.00	38.57 -0.49 0.00	45.57 -0.48 0.00	49.42 -0.29 0.00	51.22 -0.24 0.00	64.59 -0.34 0.00	113.33 -0.52 0.00	70.42 -0.14 0.00	66.75 -0.10 0.00	49.02 0.18 0.00	41.78 0.12 0.00	35.33 0.08 0.00	36.90 0.15 0.00	47.37 0.13 0.00	50.60 -0.03 0.00	38.60 0.03 0.00	29.49 0.04 0.00	21.30 -0.14 0.00
NIAGARA____ 23760	19.58 -1.84 0.00	7.71 -0.56 0.00	6.52 -0.41 0.00	17.09 -0.95 0.00	14.39 -0.90 0.00	11.77 -0.90 0.00	26.80 -2.43 0.00	36.37 -2.69 0.00	43.13 -2.92 0.00	46.91 -2.80 0.00	48.70 -2.76 0.00	61.33 -3.60 0.00	108.38 -5.47 0.00	67.62 -2.93 0.00	63.92 -2.94 0.00	47.21 -1.63 0.00	39.87 -1.80 0.00	33.84 -1.41 0.00	35.31 -1.45 0.00	45.34 -1.90 0.00	48.29 -2.34 0.00	37.41 -1.16 0.00	28.72 -0.74 0.00	20.80 -0.64 0.00
NINE_MILE_1 23575	20.78 -0.64 0.00	8.02 -0.25 0.00	6.73 -0.21 0.00	17.50 -0.54 0.00	14.82 -0.46 0.00	12.27 -0.40 0.00	28.29 -0.94 0.00	37.86 -1.20 0.00	44.66 -1.39 0.00	48.24 -1.47 0.00	49.93 -1.53 0.00	62.95 -1.98 0.00	110.47 -3.38 0.00	68.53 -2.03 0.00	64.98 -1.87 0.00	47.52 -1.32 0.00	40.51 -1.15 0.00	34.28 -0.96 0.00	35.76 -0.99 0.00	45.98 -1.26 0.00	49.24 -1.39 0.00	37.53 -1.03 0.00	28.68 -0.78 0.00	20.87 -0.58 0.00
NINE_MILE_2 23744	20.56 -0.86 0.00	8.02 -0.25 0.00	6.73 -0.21 0.00	17.50 -0.54 0.00	14.82 -0.46 0.00	12.24 -0.43 0.00	28.23 -1.00 0.00	37.78 -1.27 0.00	44.57 -1.48 0.00	48.15 -1.57 0.00	49.83 -1.63 0.00	62.82 -2.11 0.00	110.24 -3.61 0.00	68.39 -2.17 0.00	64.85 -2.00 0.00	47.42 -1.42 0.00	40.43 -1.23 0.00	34.21 -1.03 0.00	35.69 -1.06 0.00	45.88 -1.36 0.00	49.14 -1.49 0.00	37.45 -1.11 0.00	28.62 -0.84 0.00	20.83 -0.62 0.00
NM_CAPITAL___DRP 24208	23.28 1.86 0.00	8.95 0.67 0.00	7.50 0.56 0.00	19.50 1.46 0.00	16.52 1.24 0.00	13.70 1.03 0.00	31.27 2.04 0.00	40.77 1.71 0.00	47.92 1.87 0.00	51.73 2.02 0.00	53.25 1.78 0.00	67.30 2.37 0.00	117.65 3.80 0.00	72.71 2.16 0.00	69.01 2.16 0.00	50.10 1.26 0.00	42.84 1.18 0.00	36.20 0.95 0.00	37.73 0.98 0.00	48.44 1.21 0.00	51.94 1.31 0.00	39.37 0.81 0.00	30.33 0.88 0.00	22.40 0.96 0.00
NM_CENTRAL___DRP 24181	21.21 -0.21 0.00	8.19 -0.08 0.00	6.87 -0.07 0.00	17.86 -0.18 0.00	15.13 -0.15 0.00	12.56 -0.11 0.00	28.90 -0.33 0.00	38.49 -0.57 0.00	45.37 -0.68 0.00	49.07 -0.64 0.00	50.77 -0.70 0.00	64.03 -0.90 0.00	112.41 -1.44 0.00	69.77 -0.79 0.00	66.11 -0.74 0.00	48.29 -0.55 0.00	41.20 -0.47 0.00	34.86 -0.38 0.00	36.35 -0.40 0.00	46.77 -0.47 0.00	50.06 -0.57 0.00	38.13 -0.44 0.00	29.20 -0.26 0.00	21.36 -0.08 0.00

NM_FRONTIER___DRP 24179	19.68 -1.74 0.00	7.74 -0.53 0.00	6.52 -0.41 0.00	17.25 -0.79 0.00	14.44 -0.84 0.00	11.83 -0.84 0.00	26.97 -2.26 0.00	36.62 -2.44 0.00	43.44 -2.61 0.00	47.26 -2.46 0.00	49.06 -2.40 0.00	61.79 -3.14 0.00	109.20 -4.65 0.00	68.13 -2.43 0.00	64.40 -2.46 0.00	47.55 -1.29 0.00	40.15 -1.51 0.00	34.08 -1.16 0.00	35.56 -1.20 0.00	45.66 0.00 0.00	48.63 -2.00 0.00	37.67 -0.90 0.00	28.89 -0.56 0.00	20.91 -0.53 0.00
NM_ST_REGIS___HYD 24053	21.42 0.00 0.00	8.27 0.00 0.00	6.94 0.00 0.00	18.04 0.00 0.00	15.28 0.00 0.00	12.67 0.00 0.00	29.23 0.00 0.00	39.06 0.00 0.00	46.05 0.00 0.00	49.71 0.00 0.00	51.47 0.00 0.00	64.93 0.00 0.00	113.85 0.00 0.00	70.55 0.00 0.00	66.85 0.00 0.00	48.84 0.00 0.00	41.66 0.00 0.00	35.24 0.00 0.00	36.75 0.00 0.00	47.24 0.00 0.00	50.63 0.00 0.00	38.57 0.00 0.00	29.46 0.00 0.00	21.44 0.00 0.00
NORTHPORT___1 23551	36.16 1.28 -13.46	24.10 0.42 -15.41	48.51 0.35 -41.23	63.17 0.87 -44.26	64.60 0.71 -48.61	53.84 0.71 -40.45	54.64 2.07 -23.34	56.57 3.83 -13.68	64.69 4.78 -13.86	71.41 5.15 -16.54	96.06 5.35 -39.24	85.06 6.49 -13.63	124.45 10.60 0.00	76.76 6.21 0.00	73.16 6.19 -0.12	72.04 4.67 -18.52	69.28 4.03 -23.59	97.02 3.48 -58.30	83.09 3.36 -42.98	78.96 3.95 -27.78	75.68 4.32 -20.73	63.21 3.26 -21.38	75.82 2.39 -43.98	50.33 1.52 -27.37
NORTHPORT___2 23552	36.13 1.25 -13.46	24.10 0.42 -15.41	48.51 0.35 -41.23	63.17 0.87 -44.26	64.55 0.66 -48.61	53.80 0.67 -40.45	54.53 1.96 -23.34	56.39 3.65 -13.68	64.46 4.55 -13.86	71.16 4.91 -16.54	95.80 5.09 -39.24	84.73 6.17 -13.63	123.88 10.03 0.00	76.41 5.85 0.00	72.82 5.85 -0.12	71.79 4.42 -18.52	69.07 3.82 -23.59	96.86 3.32 -58.30	82.93 3.20 -42.98	78.76 3.75 -27.78	75.43 4.07 -20.73	63.02 3.07 -21.38	75.68 2.25 -43.98	50.24 1.43 -27.37
NORTHPORT___3 23553	35.94 1.06 -13.46	24.08 0.40 -15.41	48.51 0.35 -41.23	63.17 0.87 -44.26	64.55 0.66 -48.61	53.72 0.60 -40.45	54.33 1.76 -23.34	56.00 3.26 -13.68	63.80 3.89 -13.86	70.39 4.14 -16.54	95.01 4.30 -39.24	83.67 5.11 -13.63	122.08 8.23 0.00	75.24 4.69 0.00	71.72 4.75 -0.12	71.01 3.64 -18.52	68.37 3.12 -23.59	96.31 2.76 -58.30	82.52 2.79 -42.98	78.11 3.10 -27.78	74.92 3.56 -20.73	62.60 2.65 -21.38	75.30 1.87 -43.98	50.00 1.18 -27.37
NORTHPORT___4 23650	35.94 1.06 -13.46	24.09 0.40 -15.41	48.51 0.35 -41.23	63.17 0.87 -44.26	64.55 0.66 -48.61	53.74 0.61 -40.45	54.36 1.80 -23.34	56.03 3.29 -13.68	63.78 3.88 -13.86	70.36 4.11 -16.54	94.99 4.28 -39.24	83.65 5.09 -13.63	122.05 8.20 0.00	75.20 4.65 0.00	71.68 4.72 -0.12	70.99 3.62 -18.52	68.35 3.10 -23.59	96.28 2.73 -58.30	82.49 2.76 -42.98	78.11 3.09 -27.78	74.91 3.55 -20.73	62.60 2.65 -21.38	75.28 1.85 -43.98	50.00 1.19 -27.37
NORTHPORT___IC 23718	35.94 1.06 -13.46	24.09 0.40 -15.41	48.51 0.35 -41.23	63.17 0.87 -44.26	64.55 0.66 -48.61	53.74 0.61 -40.45	54.36 1.80 -23.34	56.03 3.29 -13.68	63.78 3.88 -13.86	70.36 4.11 -16.54	94.99 4.28 -39.24	83.65 5.09 -13.63	122.05 8.20 0.00	75.20 4.65 0.00	71.68 4.72 -0.12	70.99 3.62 -18.52	68.35 3.10 -23.59	96.28 2.73 -58.30	82.49 2.76 -42.98	78.11 3.09 -27.78	74.91 3.55 -20.73	62.60 2.65 -21.38	75.28 1.85 -43.98	50.00 1.19 -27.37
NSINS_S_GLNS_FALLS 23858	22.66 1.23 0.00	8.68 0.41 0.00	7.28 0.34 0.00	18.93 0.89 0.00	16.04 0.75 0.00	13.32 0.65 0.00	30.40 1.17 0.00	39.36 0.31 0.00	46.35 0.30 0.00	49.90 0.18 0.00	51.52 0.05 0.00	65.25 0.32 0.00	113.89 0.04 0.00	70.46 -0.09 0.00	66.54 -0.31 0.00	48.14 -0.71 0.00	41.30 -0.36 0.00	34.98 -0.26 0.00	36.34 -0.41 0.00	46.64 -0.60 0.00	50.05 -0.58 0.00	37.87 -0.70 0.00	29.14 -0.32 0.00	21.59 0.15 0.00
NUCOR_STEEL___DRP 24197	20.29 -1.13 0.00	7.96 -0.31 0.00	6.70 -0.24 0.00	17.43 -0.61 0.00	14.73 -0.56 0.00	12.31 -0.36 0.00	28.63 -0.60 0.00	37.82 -1.23 0.00	46.27 0.21 0.00	50.53 0.81 0.00	52.37 0.90 0.00	66.62 1.69 0.00	117.15 3.30 0.00	71.67 1.12 0.00	67.88 1.03 0.00	49.56 0.72 0.00	42.12 0.46 0.00	35.64 0.40 0.00	37.24 0.49 0.00	47.72 0.48 0.00	51.29 0.66 0.00	39.01 0.45 0.00	29.67 0.22 0.00	21.55 0.11 0.00
NYISO_LBMP_REFERENCE 24008	21.42 0.00 0.00	8.27 0.00 0.00	6.94 0.00 0.00	18.04 0.00 0.00	15.28 0.00 0.00	12.67 0.00 0.00	29.23 0.00 0.00	39.06 0.00 0.00	46.05 0.00 0.00	49.71 0.00 0.00	51.47 0.00 0.00	64.93 0.00 0.00	113.85 0.00 0.00	70.55 0.00 0.00	66.85 0.00 0.00	48.84 0.00 0.00	41.66 0.00 0.00	35.24 0.00 0.00	36.75 0.00 0.00	47.24 0.00 0.00	50.63 0.00 0.00	38.57 0.00 0.00	29.46 0.00 0.00	21.44 0.00 0.00
NYPA_BRENTWD____GT 24164	36.16 1.28 -13.46	24.16 0.48 -15.41	48.58 0.42 -41.23	63.36 1.06 -44.26	64.70 0.81 -48.61	53.86 0.74 -40.45	54.71 2.14 -23.34	56.68 3.94 -13.68	64.83 4.92 -13.86	71.57 5.31 -16.54	96.22 5.51 -39.24	85.26 6.70 -13.63	124.81 10.96 0.00	76.98 6.43 0.00	73.37 6.40 -0.12	72.19 4.82 -18.52	69.41 4.17 -23.59	97.13 3.59 -58.30	83.19 3.46 -42.98	79.08 4.07 -27.78	75.83 4.47 -20.73	63.32 3.37 -21.38	75.91 2.48 -43.98	50.41 1.60 -27.37
NYPA_GOWANUS____GT5 24156	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.98 0.70 0.00	13.41 0.74 0.00	31.59 2.36 0.00	43.53 4.47 0.00	51.64 5.58 0.00	55.80 6.09 0.00	58.11 6.65 0.00	73.16 8.23 0.00	127.31 13.46 0.00	78.55 8.00 0.00	74.51 7.66 0.00	54.50 5.66 0.00	46.64 4.98 0.00	39.45 4.21 0.00	40.98 4.22 0.00	52.46 5.22 0.00	56.53 5.90 0.00	42.88 4.31 0.00	32.38 2.92 0.00	23.16 1.71 0.00
NYPA_GOWANUS____GT6 24157	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.98 0.70 0.00	13.41 0.74 0.00	31.59 2.36 0.00	43.53 4.47 0.00	51.64 5.58 0.00	55.80 6.09 0.00	58.11 6.65 0.00	73.16 8.23 0.00	127.31 13.46 0.00	78.55 8.00 0.00	74.51 7.66 0.00	54.50 5.66 0.00	46.64 4.98 0.00	39.45 4.21 0.00	40.98 4.22 0.00	52.46 5.22 0.00	56.53 5.90 0.00	42.88 4.31 0.00	32.38 2.92 0.00	23.16 1.71 0.00
NYPA_HARLEM_RVR__GT1 24160	61.98 1.55 -39.01	53.65 0.52 -44.86	10.49 0.40 -3.16	18.95 0.91 0.00	16.08 0.80 0.00	13.53 0.86 0.00	58.14 2.69 -26.22	134.56 4.97 -90.53	68.94 6.18 -16.71	63.98 6.68 -7.59	58.67 7.20 0.00	73.93 9.00 0.00	128.59 14.74 0.00	79.19 8.63 0.00	75.30 8.45 0.00	55.99 6.38 -0.77	60.42 5.66 -13.10	91.18 4.73 -51.21	138.87 4.77 -97.35	53.07 5.83 0.00	96.47 6.56 -39.27	115.03 4.77 -71.69	199.30 3.13 -166.71	64.88 1.83 -41.61
NYPA_HARLEM_RVR__GT2 24161	61.98 1.55 -39.01	53.65 0.52 -44.86	10.49 0.40 -3.16	18.95 0.91 0.00	16.08 0.80 0.00	13.53 0.86 0.00	58.14 2.69 -26.22	134.56 4.97 -90.53	68.94 6.18 -16.71	63.98 6.68 -7.59	58.67 7.20 0.00	73.93 9.00 0.00	128.59 14.74 0.00	79.19 8.63 0.00	75.30 8.45 0.00	55.99 6.38 -0.77	60.42 5.66 -13.10	91.18 4.73 -51.21	138.87 4.77 -97.35	53.07 5.83 0.00	96.47 6.56 -39.27	115.03 4.77 -71.69	199.30 3.13 -166.71	64.88 1.83 -41.61
NYPA_KENT____GT 24152	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.99 0.71 0.00	13.41 0.74 0.00	31.59 2.36 0.00	43.53 4.47 0.00	51.64 5.59 0.00	55.80 6.09 0.00	58.11 6.65 0.00	73.16 8.23 0.00	127.32 13.46 0.00	78.55 8.00 0.00	74.52 7.66 0.00	54.51 5.66 0.00	46.64 4.98 0.00	39.45 4.21 0.00	40.98 4.23 0.00	52.47 5.23 0.00	56.53 5.90 0.00	42.88 4.32 0.00	32.38 2.92 0.00	23.16 1.72 0.00

NYPA_POUCH1____GT 24155	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.92 0.64 0.00	13.33 0.66 0.00	31.41 2.17 0.00	43.24 4.18 0.00	51.28 5.23 0.00	55.41 5.70 0.00	57.71 6.24 0.00	72.63 7.70 0.00	126.28 12.43 0.00	77.92 7.37 0.00	73.94 7.09 0.00	54.09 5.25 0.00	46.28 4.62 0.00	39.14 3.89 0.00	40.69 3.93 0.00	52.12 4.88 0.00	56.16 5.53 0.00	42.62 4.05 0.00	32.19 2.74 0.00	23.02 1.58 0.00
NYPA_VERNON____GT2 24162	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.92 0.64 0.00	13.37 0.70 0.00	31.51 2.28 0.00	43.38 4.32 0.00	51.44 5.39 0.00	55.56 5.84 0.00	57.83 6.36 0.00	72.82 7.89 0.00	126.80 12.95 0.00	78.25 7.69 0.00	74.21 7.36 0.00	54.28 5.44 0.00	46.46 4.80 0.00	39.30 4.06 0.00	40.82 4.07 0.00	52.26 5.02 0.00	56.30 5.67 0.00	42.71 4.14 0.00	32.25 2.79 0.00	23.06 1.62 0.00
NYPA_VERNON____GT3 24163	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.92 0.64 0.00	13.37 0.70 0.00	31.51 2.28 0.00	43.38 4.32 0.00	51.44 5.39 0.00	55.56 5.84 0.00	57.83 6.36 0.00	72.82 7.89 0.00	126.80 12.95 0.00	78.25 7.69 0.00	74.21 7.36 0.00	54.28 5.44 0.00	46.46 4.80 0.00	39.30 4.06 0.00	40.82 4.07 0.00	52.26 5.02 0.00	56.30 5.67 0.00	42.71 4.14 0.00	32.25 2.79 0.00	23.06 1.62 0.00
NYPA____HOLTSVILL 23794	36.31 1.43 -13.46	24.19 0.50 -15.41	48.58 0.42 -41.23	63.36 1.06 -44.26	64.70 0.81 -48.61	53.87 0.75 -40.45	54.70 2.13 -23.34	56.67 3.94 -13.68	64.88 4.97 -13.86	71.64 5.39 -16.54	96.19 5.48 -39.24	85.22 6.66 -13.63	124.76 10.91 0.00	76.94 6.39 0.00	73.34 6.37 -0.12	72.16 4.79 -18.52	69.40 4.15 -23.59	97.11 3.57 -58.30	83.06 3.33 -42.98	78.90 3.88 -27.78	75.66 4.30 -20.73	63.22 3.27 -21.38	75.89 2.46 -43.98	50.47 1.65 -27.37
NYPA____HELLGATE_GT1 24158	61.98 1.55 -39.01	53.65 0.52 -44.86	10.49 0.40 -3.16	18.95 0.91 0.00	16.08 0.80 0.00	13.53 0.86 0.00	58.12 2.67 -26.22	134.56 4.97 -90.53	68.94 6.18 -16.71	63.98 6.68 -7.59	58.63 7.16 0.00	73.93 9.00 0.00	128.59 14.74 0.00	79.19 8.63 0.00	75.35 8.50 0.00	56.03 6.42 -0.77	60.46 5.70 -13.10	91.22 4.77 -51.21	138.88 4.78 -97.35	53.07 5.83 0.00	96.47 6.56 -39.27	114.99 4.73 -71.69	199.30 3.13 -166.71	64.88 1.83 -41.61
NYPA____HELLGATE_GT2 24159	61.98 1.55 -39.01	53.65 0.52 -44.86	10.49 0.40 -3.16	18.95 0.91 0.00	16.08 0.80 0.00	13.53 0.86 0.00	58.12 2.67 -26.22	134.56 4.97 -90.53	68.94 6.18 -16.71	63.98 6.68 -7.59	58.63 7.16 0.00	73.93 9.00 0.00	128.59 14.74 0.00	79.19 8.63 0.00	75.35 8.50 0.00	56.03 6.42 -0.77	60.46 5.70 -13.10	91.22 4.77 -51.21	138.88 4.78 -97.35	53.07 5.83 0.00	96.47 6.56 -39.27	114.99 4.73 -71.69	199.30 3.13 -166.71	64.88 1.83 -41.61
O.H_GEN_BRUCE 24063	17.74 -3.68 0.00	6.94 -1.33 0.00	5.86 -1.08 0.00	15.34 -2.70 0.00	12.93 -2.35 0.00	10.61 -2.06 0.00	24.33 -4.90 0.00	33.05 -6.01 0.00	39.06 -6.99 0.00	42.35 -7.36 0.00	43.99 -7.48 0.00	55.39 -9.54 0.00	97.66 -16.19 0.00	56.63 -6.35 3.14	51.88 -6.37 7.44	42.44 -6.40 0.00	35.94 -5.72 0.00	30.49 -4.75 0.00	31.80 -4.95 0.00	40.88 -6.36 0.00	43.62 -7.02 0.00	33.64 -4.93 0.00	25.74 -3.71 0.00	18.62 -2.83 0.00
OAK ORCHARD____HYD 24046	19.87 -1.55 0.00	7.80 -0.47 0.00	6.59 -0.35 0.00	17.27 -0.77 0.00	14.53 -0.75 0.00	11.93 -0.74 0.00	27.31 -1.92 0.00	37.05 -2.01 0.00	43.99 -2.06 0.00	47.81 -1.91 0.00	49.63 -1.83 0.00	62.40 -2.53 0.00	110.15 -3.70 0.00	68.63 -1.92 0.00	64.92 -1.94 0.00	47.82 -1.02 0.00	40.43 -1.23 0.00	34.29 -0.95 0.00	35.75 -1.00 0.00	45.93 -1.30 0.00	49.05 -1.59 0.00	37.81 -0.75 0.00	28.95 -0.51 0.00	20.95 -0.49 0.00
OCC_CHEM____DRP 24175	19.75 -1.67 0.00	7.75 -0.53 0.00	6.55 -0.39 0.00	17.27 -0.77 0.00	14.50 -0.78 0.00	11.85 -0.82 0.00	27.02 -2.21 0.00	36.68 -2.38 0.00	43.52 -2.53 0.00	47.34 -2.37 0.00	49.15 -2.31 0.00	61.91 -3.02 0.00	109.40 -4.45 0.00	68.25 -2.30 0.00	64.51 -2.34 0.00	47.63 -1.21 0.00	40.22 -1.44 0.00	34.14 -1.10 0.00	35.62 -1.13 0.00	45.74 -1.50 0.00	48.72 -1.91 0.00	37.73 -0.83 0.00	28.93 -0.53 0.00	20.95 -0.50 0.00
OLIN_CORP_DRP 24177	19.68 -1.74 0.00	7.74 -0.53 0.00	6.52 -0.41 0.00	17.11 -0.93 0.00	14.39 -0.90 0.00	11.83 -0.84 0.00	27.01 -2.22 0.00	36.68 -2.38 0.00	43.52 -2.53 0.00	47.32 -2.39 0.00	49.14 -2.33 0.00	61.87 -3.06 0.00	109.30 -4.55 0.00	68.17 -2.38 0.00	64.44 -2.41 0.00	47.56 -1.29 0.00	40.17 -1.49 0.00	34.09 -1.15 0.00	35.57 -1.18 0.00	45.68 -1.55 0.00	48.70 -1.93 0.00	37.67 -0.90 0.00	28.86 -0.59 0.00	20.88 -0.57 0.00
ONONDAGA_REF_OCCRA 23987	20.99 -0.43 0.00	8.18 -0.09 0.00	6.87 -0.07 0.00	17.86 -0.18 0.00	15.13 -0.15 0.00	12.52 -0.15 0.00	28.79 -0.44 0.00	38.31 -0.75 0.00	45.08 -0.97 0.00	48.76 -0.95 0.00	50.46 -1.00 0.00	63.64 -1.29 0.00	111.71 -2.14 0.00	69.35 -1.20 0.00	65.71 -1.15 0.00	48.00 -0.84 0.00	40.95 -0.71 0.00	34.66 -0.58 0.00	36.15 -0.61 0.00	46.51 -0.73 0.00	49.78 -0.85 0.00	37.92 -0.65 0.00	29.05 -0.41 0.00	21.24 -0.20 0.00
ONONDAGA____COGEN 23986	20.78 -0.64 0.00	8.08 -0.19 0.00	6.80 -0.14 0.00	17.68 -0.36 0.00	14.98 -0.31 0.00	12.38 -0.29 0.00	28.52 -0.71 0.00	38.09 -0.97 0.00	44.90 -1.15 0.00	48.54 -1.18 0.00	50.25 -1.21 0.00	63.35 -1.58 0.00	111.18 -2.67 0.00	69.02 -1.53 0.00	65.40 -1.45 0.00	47.83 -1.02 0.00	40.78 -0.88 0.00	34.52 -0.72 0.00	36.00 -0.75 0.00	46.31 -0.93 0.00	49.56 -1.08 0.00	37.78 -0.78 0.00	28.92 -0.54 0.00	21.09 -0.36 0.00
OSWEGATCHIE____HYD 24044	21.97 0.55 0.00	8.44 0.17 0.00	7.07 0.14 0.00	18.40 0.36 0.00	15.58 0.30 0.00	12.99 0.32 0.00	29.52 0.29 0.00	38.40 -0.66 0.00	45.03 -1.02 0.00	48.69 -1.03 0.00	50.16 -1.31 0.00	63.26 -1.67 0.00	110.91 -2.94 0.00	68.69 -1.86 0.00	65.02 -1.84 0.00	47.30 -1.55 0.00	40.44 -1.22 0.00	34.17 -1.07 0.00	35.56 -1.20 0.00	45.83 -1.41 0.00	49.05 -1.58 0.00	37.29 -1.27 0.00	28.68 -0.78 0.00	21.33 -0.12 0.00
OSWEGO____5 23606	20.78 -0.64 0.00	8.07 -0.20 0.00	6.80 -0.14 0.00	17.68 -0.36 0.00	14.98 -0.31 0.00	12.36 -0.31 0.00	28.49 -0.74 0.00	38.09 -0.97 0.00	44.92 -1.13 0.00	48.53 -1.18 0.00	50.24 -1.23 0.00	63.34 -1.59 0.00	111.15 -2.70 0.00	68.96 -1.59 0.00	65.37 -1.48 0.00	47.79 -1.05 0.00	40.75 -0.91 0.00	34.49 -0.75 0.00	35.97 -0.78 0.00	46.25 -0.99 0.00	49.53 -1.10 0.00	37.75 -0.82 0.00	28.86 -0.60 0.00	21.02 -0.42 0.00
OSWEGO____6 23613	20.78 -0.64 0.00	8.05 -0.22 0.00	6.80 -0.14 0.00	17.68 -0.36 0.00	14.98 -0.31 0.00	12.36 -0.31 0.00	28.49 -0.75 0.00	38.09 -0.97 0.00	44.93 -1.13 0.00	48.54 -1.18 0.00	50.24 -1.23 0.00	63.34 -1.59 0.00	111.16 -2.69 0.00	68.96 -1.59 0.00	65.38 -1.48 0.00	47.80 -1.05 0.00	40.75 -0.91 0.00	34.49 -0.75 0.00	35.97 -0.78 0.00	46.25 -0.99 0.00	49.53 -1.10 0.00	37.75 -0.82 0.00	28.86 -0.60 0.00	21.02 -0.42 0.00
OUTOKUMPU-AB____DRP 24206	20.04 -1.39 0.00	7.87 -0.41 0.00	6.66 -0.28 0.00	17.44 -0.60 0.00	14.67 -0.61 0.00	12.04 -0.63 0.00	27.59 -1.64 0.00	37.48 -1.58 0.00	44.45 -1.60 0.00	48.32 -1.39 0.00	50.20 -1.27 0.00	63.21 -1.72 0.00	111.60 -2.25 0.00	69.60 -0.95 0.00	65.77 -1.08 0.00	48.48 -0.37 0.00	40.98 -0.68 0.00	34.79 -0.46 0.00	36.28 -0.47 0.00	46.60 -0.64 0.00	49.71 -0.92 0.00	38.38 -0.19 0.00	29.33 -0.13 0.00	21.19 -0.25 0.00

OXBOW____ 24026	19.90 -1.52 0.00	7.82 -0.45 0.00	6.59 -0.35 0.00	17.28 -0.76 0.00	14.53 -0.75 0.00	11.97 -0.70 0.00	27.32 -1.91 0.00	37.00 -2.05 0.00	43.86 -2.20 0.00	47.69 -2.02 0.00	49.53 -1.94 0.00	62.38 -2.55 0.00	110.18 -3.67 0.00	68.73 -1.82 0.00	64.95 -1.90 0.00	47.91 -0.93 0.00	40.48 -1.18 0.00	34.36 -0.88 0.00	35.84 -0.91 0.00	46.02 -1.21 0.00	49.07 -1.57 0.00	37.94 -0.62 0.00	29.05 -0.41 0.00	21.00 -0.44 0.00
PEEKSKILL____ 23653	22.22 0.80 0.00	8.53 0.26 0.00	7.12 0.18 0.00	18.39 0.36 0.00	15.61 0.33 0.00	13.03 0.36 0.00	30.62 1.39 0.00	41.93 2.87 0.00	49.64 3.59 0.00	53.57 3.86 0.00	55.73 4.26 0.00	70.20 5.27 0.00	122.60 8.75 0.00	75.88 5.33 0.00	71.88 5.03 0.00	52.53 3.68 0.00	44.89 3.23 0.00	37.96 2.72 0.00	39.48 2.72 0.00	50.62 3.38 0.00	54.48 3.85 0.00	41.38 2.81 0.00	31.32 1.86 0.00	22.47 1.03 0.00
PGE MADISON____WINDPWR 24146	22.37 0.95 0.00	8.67 0.40 0.00	7.24 0.30 0.00	18.88 0.84 0.00	16.00 0.72 0.00	13.39 0.72 0.00	31.23 2.00 0.00	41.89 2.83 0.00	49.54 3.49 0.00	53.55 3.84 0.00	55.56 4.09 0.00	70.01 5.08 0.00	122.70 8.85 0.00	76.26 5.71 0.00	72.18 5.32 0.00	52.61 3.77 0.00	44.81 3.15 0.00	37.95 2.71 0.00	39.59 2.84 0.00	50.87 3.64 0.00	54.59 3.96 0.00	41.47 2.90 0.00	31.49 2.03 0.00	22.76 1.32 0.00
PJM_GEN_KEystone 24065	20.17 -1.25 0.00	7.81 -0.47 0.00	6.54 -0.39 0.00	17.10 -0.94 0.00	14.48 -0.80 0.00	11.97 -0.70 0.00	27.86 -1.37 0.00	37.95 -1.10 0.00	44.51 -1.54 0.00	47.92 -1.79 0.00	49.88 -1.59 0.00	62.81 -2.12 0.00	110.28 -3.57 0.00	60.00 -2.98 3.14	55.16 -3.09 7.44	47.69 -1.16 0.00	40.65 -1.01 0.00	34.44 -0.80 0.00	35.94 -0.81 0.00	46.26 -0.97 0.00	49.54 -1.09 0.00	37.84 -0.73 0.00	28.77 -0.69 0.00	20.73 -0.71 0.00
PLEASANTVLY____LBMP 24000	21.90 0.48 0.00	8.45 0.18 0.00	7.04 0.11 0.00	18.21 0.17 0.00	15.45 0.17 0.00	12.92 0.25 0.00	30.18 0.95 0.00	40.90 1.84 0.00	48.28 2.23 0.00	52.00 2.29 0.00	53.95 2.49 0.00	68.03 3.10 0.00	119.09 5.24 0.00	73.85 3.30 0.00	69.88 3.03 0.00	51.06 2.22 0.00	43.59 1.93 0.00	36.87 1.62 0.00	38.42 1.66 0.00	49.31 2.07 0.00	52.96 2.33 0.00	40.27 1.70 0.00	30.65 1.19 0.00	22.11 0.67 0.00
POLETTI____ 23519	22.52 1.10 0.00	8.62 0.35 0.00	7.19 0.25 0.00	18.58 0.54 0.00	15.77 0.49 0.00	13.22 0.56 0.00	31.13 1.90 0.00	42.77 3.72 0.00	50.68 4.63 0.00	54.75 5.04 0.00	56.99 5.53 0.00	71.74 6.81 0.00	124.90 11.04 0.00	77.00 6.45 0.00	72.96 6.11 0.00	53.33 4.48 0.00	45.68 4.01 0.00	38.67 3.42 0.00	40.18 3.43 0.00	51.50 4.26 0.00	55.52 4.89 0.00	42.16 3.59 0.00	31.88 2.43 0.00	22.82 1.38 0.00
PORT_JEFF_3 23555	36.13 1.25 -13.46	24.12 0.44 -15.41	48.55 0.38 -41.23	63.22 0.93 -44.26	64.65 0.76 -48.61	53.79 0.66 -40.45	54.41 1.85 -23.34	56.11 3.37 -13.68	64.18 4.28 -13.86	70.84 4.59 -16.54	95.33 4.62 -39.24	84.12 5.56 -13.63	122.83 8.98 0.00	75.75 5.19 0.00	72.26 5.29 -0.12	71.34 3.97 -18.52	68.69 3.45 -23.59	96.58 3.03 -58.30	82.39 2.65 -42.98	77.96 2.95 -27.78	74.56 3.20 -20.73	62.46 2.51 -21.38	75.32 1.89 -43.98	50.21 1.39 -27.37
PORT_JEFF_4 23616	36.36 1.48 -13.46	24.19 0.50 -15.41	48.58 0.42 -41.23	63.36 1.06 -44.26	64.70 0.81 -48.61	53.90 0.78 -40.45	54.78 2.21 -23.34	56.80 4.06 -13.68	65.03 5.13 -13.86	71.81 5.56 -16.54	96.37 5.66 -39.24	85.46 6.90 -13.63	125.16 11.31 0.00	77.19 6.63 0.00	73.58 6.61 -0.12	72.33 4.96 -18.52	69.55 4.30 -23.59	97.24 3.69 -58.30	83.20 3.47 -42.98	79.08 4.06 -27.78	75.87 4.51 -20.73	63.37 3.42 -21.38	75.99 2.56 -43.98	50.53 1.71 -27.37
PORT_JEFF_IC 23713	36.31 1.43 -13.46	24.18 0.49 -15.41	48.58 0.42 -41.23	63.36 1.06 -44.26	64.70 0.81 -48.61	53.83 0.70 -40.45	54.54 1.97 -23.34	56.35 3.61 -13.68	64.48 4.57 -13.86	71.18 4.93 -16.54	95.69 4.98 -39.24	84.58 6.02 -13.63	123.63 9.78 0.00	76.24 5.69 0.00	72.71 5.74 -0.12	71.68 4.31 -18.52	68.99 3.74 -23.59	96.80 3.26 -58.30	82.57 2.83 -42.98	78.22 3.21 -27.78	74.87 3.51 -20.73	62.67 2.72 -21.38	75.47 2.04 -43.98	50.30 1.49 -27.37
PPL PILGRIM_ST_GT1 24216	36.16 1.28 -13.46	24.16 0.48 -15.41	48.58 0.42 -41.23	63.36 1.06 -44.26	64.70 0.81 -48.61	53.86 0.74 -40.45	54.71 2.14 -23.34	56.68 3.94 -13.68	64.83 4.92 -13.86	71.57 5.31 -16.54	96.22 5.51 -39.24	85.26 6.70 -13.63	124.81 10.96 0.00	76.98 6.43 0.00	73.37 6.40 -0.12	72.19 4.82 -18.52	69.41 4.17 -23.59	97.13 3.59 -58.30	83.19 3.46 -42.98	79.08 4.07 -27.78	75.83 4.47 -20.73	63.32 3.37 -21.38	75.91 2.48 -43.98	50.41 1.60 -27.37
PPL PILGRIM_ST_GT2 24217	36.16 1.28 -13.46	24.16 0.48 -15.41	48.58 0.42 -41.23	63.36 1.06 -44.26	64.70 0.81 -48.61	53.86 0.74 -40.45	54.71 2.14 -23.34	56.68 3.94 -13.68	64.83 4.92 -13.86	71.57 5.31 -16.54	96.22 5.51 -39.24	85.26 6.70 -13.63	124.81 10.96 0.00	76.98 6.43 0.00	73.37 6.40 -0.12	72.19 4.82 -18.52	69.41 4.17 -23.59	97.13 3.59 -58.30	83.19 3.46 -42.98	79.08 4.07 -27.78	75.83 4.47 -20.73	63.32 3.37 -21.38	75.91 2.48 -43.98	50.41 1.60 -27.37
PPL_SHRM_GT3 24213	36.16 1.28 -13.46	24.10 0.42 -15.41	48.51 0.35 -41.23	63.17 0.87 -44.26	64.61 0.72 -48.61	53.84 0.71 -40.45	54.59 2.02 -23.34	56.51 3.77 -13.68	64.70 4.79 -13.86	71.44 5.19 -16.54	95.86 5.16 -39.24	84.82 6.26 -13.63	124.08 10.23 0.00	76.52 5.97 0.00	72.94 5.97 -0.12	71.86 4.49 -18.52	69.15 3.90 -23.59	96.90 3.36 -58.30	82.85 3.11 -42.98	78.62 3.61 -27.78	75.38 4.02 -20.73	63.00 3.05 -21.38	75.80 2.37 -43.98	50.46 1.64 -27.37
PPL_SHRM_GT4 24214	36.16 1.28 -13.46	24.10 0.42 -15.41	48.51 0.35 -41.23	63.17 0.87 -44.26	64.61 0.72 -48.61	53.84 0.71 -40.45	54.59 2.02 -23.34	56.51 3.77 -13.68	64.70 4.79 -13.86	71.44 5.19 -16.54	95.86 5.16 -39.24	84.82 6.26 -13.63	124.08 10.23 0.00	76.52 5.97 0.00	72.94 5.97 -0.12	71.86 4.49 -18.52	69.15 3.90 -23.59	96.90 3.36 -58.30	82.85 3.11 -42.98	78.62 3.61 -27.78	75.38 4.02 -20.73	63.00 3.05 -21.38	75.80 2.37 -43.98	50.46 1.64 -27.37
PROJECT____ORANGE 23990	21.42 0.00 0.00	8.27 0.00 0.00	6.94 0.00 0.00	18.04 0.00 0.00	15.28 0.00 0.00	12.67 0.00 0.00	29.23 0.00 0.00	39.06 0.00 0.00	46.05 0.00 0.00	49.71 0.00 0.00	51.47 0.00 0.00	64.93 0.00 0.00	113.85 0.00 0.00	70.55 0.00 0.00	66.85 0.00 0.00	48.84 0.00 0.00	41.66 0.00 0.00	35.24 0.00 0.00	36.75 0.00 0.00	47.24 0.00 0.00	50.63 0.00 0.00	38.57 0.00 0.00	29.46 0.00 0.00	21.44 0.00 0.00
PROJECT____ORANGE 1 24174	21.21 -0.21 0.00	8.19 -0.08 0.00	6.87 -0.07 0.00	17.86 -0.18 0.00	15.13 -0.15 0.00	12.57 -0.10 0.00	28.92 -0.32 0.00	38.50 -0.55 0.00	45.39 -0.66 0.00	49.10 -0.62 0.00	50.80 -0.67 0.00	64.06 -0.87 0.00	112.46 -1.39 0.00	69.80 -0.75 0.00	66.14 -0.71 0.00	48.32 -0.53 0.00	41.22 -0.45 0.00	34.88 -0.36 0.00	36.37 -0.38 0.00	46.79 -0.45 0.00	50.09 -0.55 0.00	38.15 -0.42 0.00	29.21 -0.24 0.00	21.37 -0.07 0.00
PROJECT____ORANGE 2 24166	21.21 -0.21 0.00	8.19 -0.08 0.00	6.87 -0.07 0.00	17.86 -0.18 0.00	15.13 -0.15 0.00	12.57 -0.10 0.00	28.92 -0.32 0.00	38.50 -0.55 0.00	45.39 -0.66 0.00	49.10 -0.62 0.00	50.80 -0.67 0.00	64.06 -0.87 0.00	112.46 -1.39 0.00	69.80 -0.75 0.00	66.14 -0.71 0.00	48.32 -0.53 0.00	41.22 -0.45 0.00	34.88 -0.36 0.00	36.37 -0.38 0.00	46.79 -0.45 0.00	50.09 -0.55 0.00	38.15 -0.42 0.00	29.21 -0.24 0.00	21.37 -0.07 0.00

PYRITES___HYD 24023	22.46 1.04 0.00	8.69 0.41 0.00	7.28 0.35 0.00	18.94 0.90 0.00	16.05 0.76 0.00	13.31 0.64 0.00	30.11 0.87 0.00	38.92 -0.14 0.00	45.58 -0.47 0.00	49.06 -0.65 0.00	50.55 -0.92 0.00	63.69 -1.24 0.00	110.78 -3.07 0.00	68.57 -1.98 0.00	65.85 -1.00 0.00	48.09 -0.75 0.00	41.15 -0.51 0.00	34.77 -0.47 0.00	36.19 -0.56 0.00	46.73 -0.51 0.00	49.98 -0.65 0.00	38.04 -0.53 0.00	29.25 -0.21 0.00	21.82 0.38 0.00
RANKINE____ 23646	20.04 -1.39 0.00	7.82 -0.45 0.00	6.59 -0.35 0.00	17.30 -0.74 0.00	14.59 -0.69 0.00	12.05 -0.62 0.00	27.76 -1.47 0.00	37.80 -1.26 0.00	44.76 -1.29 0.00	48.54 -1.17 0.00	50.49 -0.98 0.00	63.62 -1.31 0.00	112.25 -1.61 0.00	70.01 -0.54 0.00	66.11 -0.75 0.00	48.70 -0.14 0.00	41.26 -0.40 0.00	35.03 -0.21 0.00	36.56 -0.19 0.00	46.97 -0.26 0.00	50.14 -0.50 0.00	38.60 0.03 0.00	29.42 -0.03 0.00	21.23 -0.22 0.00
RAVENS GT4-7____ 23728	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.92 0.64 0.00	13.36 0.69 0.00	31.48 2.25 0.00	43.33 4.28 0.00	51.38 5.33 0.00	55.50 5.78 0.00	57.77 6.30 0.00	72.74 7.81 0.00	126.69 12.83 0.00	78.18 7.63 0.00	74.14 7.29 0.00	54.23 5.38 0.00	46.41 4.75 0.00	39.26 4.02 0.00	40.78 4.03 0.00	52.21 4.97 0.00	56.24 5.61 0.00	42.67 4.10 0.00	32.22 2.76 0.00	23.04 1.60 0.00
RAVENSWD GT2____ 23730	22.52 1.10 0.00	8.62 0.35 0.00	7.19 0.25 0.00	18.58 0.54 0.00	15.77 0.49 0.00	13.24 0.57 0.00	31.16 1.93 0.00	42.82 3.77 0.00	50.76 4.71 0.00	54.83 5.11 0.00	57.07 5.61 0.00	71.85 6.92 0.00	125.25 11.40 0.00	77.36 6.80 0.00	73.33 6.47 0.00	53.60 4.75 0.00	45.85 4.18 0.00	38.77 3.53 0.00	40.28 3.53 0.00	51.61 4.38 0.00	55.60 4.97 0.00	42.21 3.65 0.00	31.91 2.45 0.00	22.87 1.42 0.00
RAVENSWD GT3____ 23733	22.52 1.10 0.00	8.62 0.35 0.00	7.19 0.25 0.00	18.58 0.54 0.00	15.77 0.49 0.00	13.24 0.57 0.00	31.16 1.93 0.00	42.82 3.77 0.00	50.76 4.71 0.00	54.83 5.11 0.00	57.07 5.61 0.00	71.85 6.92 0.00	125.25 11.40 0.00	77.36 6.80 0.00	73.33 6.47 0.00	53.60 4.75 0.00	45.85 4.18 0.00	38.77 3.53 0.00	40.28 3.53 0.00	51.61 4.38 0.00	55.60 4.97 0.00	42.21 3.65 0.00	31.91 2.45 0.00	22.87 1.42 0.00
RAVENSWOOD_GT2_1 24244	22.52 1.10 0.00	8.62 0.35 0.00	7.19 0.25 0.00	18.58 0.54 0.00	15.77 0.49 0.00	13.24 0.57 0.00	31.16 1.93 0.00	42.82 3.77 0.00	50.76 4.71 0.00	54.83 5.11 0.00	57.07 5.61 0.00	71.85 6.92 0.00	125.25 11.40 0.00	77.36 6.80 0.00	73.33 6.47 0.00	53.60 4.75 0.00	45.85 4.18 0.00	38.77 3.53 0.00	40.28 3.53 0.00	51.61 4.38 0.00	55.60 4.97 0.00	42.21 3.65 0.00	31.91 2.45 0.00	22.87 1.42 0.00
RAVENSWOOD_GT2_2 24245	22.52 1.10 0.00	8.62 0.35 0.00	7.19 0.25 0.00	18.58 0.54 0.00	15.77 0.49 0.00	13.24 0.57 0.00	31.16 1.93 0.00	42.82 3.77 0.00	50.76 4.71 0.00	54.83 5.11 0.00	57.07 5.61 0.00	71.85 6.92 0.00	125.25 11.40 0.00	77.36 6.80 0.00	73.33 6.47 0.00	53.60 4.75 0.00	45.85 4.18 0.00	38.77 3.53 0.00	40.28 3.53 0.00	51.61 4.38 0.00	55.60 4.97 0.00	42.21 3.65 0.00	31.91 2.45 0.00	22.87 1.42 0.00
RAVENSWOOD_GT2_3 24246	22.52 1.10 0.00	8.62 0.35 0.00	7.19 0.25 0.00	18.58 0.54 0.00	15.77 0.49 0.00	13.24 0.57 0.00	31.16 1.93 0.00	42.82 3.77 0.00	50.76 4.71 0.00	54.83 5.11 0.00	57.07 5.61 0.00	71.85 6.92 0.00	125.25 11.40 0.00	77.36 6.80 0.00	73.33 6.47 0.00	53.60 4.75 0.00	45.85 4.18 0.00	38.77 3.53 0.00	40.28 3.53 0.00	51.61 4.38 0.00	55.60 4.97 0.00	42.21 3.65 0.00	31.91 2.45 0.00	22.87 1.42 0.00
RAVENSWOOD_GT2_4 24247	22.52 1.10 0.00	8.62 0.35 0.00	7.19 0.25 0.00	18.58 0.54 0.00	15.77 0.49 0.00	13.24 0.57 0.00	31.16 1.93 0.00	42.82 3.77 0.00	50.76 4.71 0.00	54.83 5.11 0.00	57.07 5.61 0.00	71.85 6.92 0.00	125.25 11.40 0.00	77.36 6.80 0.00	73.33 6.47 0.00	53.60 4.75 0.00	45.85 4.18 0.00	38.77 3.53 0.00	40.28 3.53 0.00	51.61 4.38 0.00	55.60 4.97 0.00	42.21 3.65 0.00	31.91 2.45 0.00	22.87 1.42 0.00
RAVENSWOOD_GT3_1 24248	22.52 1.10 0.00	8.62 0.35 0.00	7.19 0.25 0.00	18.58 0.54 0.00	15.77 0.49 0.00	13.24 0.57 0.00	31.16 1.93 0.00	42.82 3.77 0.00	50.76 4.71 0.00	54.83 5.11 0.00	57.07 5.61 0.00	71.85 6.92 0.00	125.25 11.40 0.00	77.36 6.80 0.00	73.33 6.47 0.00	53.60 4.75 0.00	45.85 4.18 0.00	38.77 3.53 0.00	40.28 3.53 0.00	51.61 4.38 0.00	55.60 4.97 0.00	42.21 3.65 0.00	31.91 2.45 0.00	22.87 1.42 0.00
RAVENSWOOD_GT3_2 24249	22.52 1.10 0.00	8.62 0.35 0.00	7.19 0.25 0.00	18.58 0.54 0.00	15.77 0.49 0.00	13.24 0.57 0.00	31.16 1.93 0.00	42.82 3.77 0.00	50.76 4.71 0.00	54.83 5.11 0.00	57.07 5.61 0.00	71.85 6.92 0.00	125.25 11.40 0.00	77.36 6.80 0.00	73.33 6.47 0.00	53.60 4.75 0.00	45.85 4.18 0.00	38.77 3.53 0.00	40.28 3.53 0.00	51.61 4.38 0.00	55.60 4.97 0.00	42.21 3.65 0.00	31.91 2.45 0.00	22.87 1.42 0.00
RAVENSWOOD_GT3_3 24250	22.52 1.10 0.00	8.62 0.35 0.00	7.19 0.25 0.00	18.58 0.54 0.00	15.77 0.49 0.00	13.24 0.57 0.00	31.16 1.93 0.00	42.82 3.77 0.00	50.76 4.71 0.00	54.83 5.11 0.00	57.07 5.61 0.00	71.85 6.92 0.00	125.25 11.40 0.00	77.36 6.80 0.00	73.33 6.47 0.00	53.60 4.75 0.00	45.85 4.18 0.00	38.77 3.53 0.00	40.28 3.53 0.00	51.61 4.38 0.00	55.60 4.97 0.00	42.21 3.65 0.00	31.91 2.45 0.00	22.87 1.42 0.00
RAVENSWOOD_GT3_4 24251	22.52 1.10 0.00	8.62 0.35 0.00	7.19 0.25 0.00	18.58 0.54 0.00	15.77 0.49 0.00	13.24 0.57 0.00	31.16 1.93 0.00	42.82 3.77 0.00	50.76 4.71 0.00	54.83 5.11 0.00	57.07 5.61 0.00	71.85 6.92 0.00	125.25 11.40 0.00	77.36 6.80 0.00	73.33 6.47 0.00	53.60 4.75 0.00	45.85 4.18 0.00	38.77 3.53 0.00	40.28 3.53 0.00	51.61 4.38 0.00	55.60 4.97 0.00	42.21 3.65 0.00	31.91 2.45 0.00	22.87 1.42 0.00
RAVENSWOOD_GT_1 23729	22.52 1.10 0.00	8.62 0.35 0.00	7.19 0.25 0.00	18.58 0.54 0.00	15.77 0.49 0.00	13.24 0.57 0.00	31.18 1.94 0.00	42.84 3.78 0.00	50.77 4.72 0.00	54.84 5.13 0.00	57.09 5.62 0.00	71.88 6.95 0.00	125.30 11.45 0.00	77.39 6.83 0.00	73.36 6.50 0.00	53.62 4.78 0.00	45.87 4.20 0.00	38.79 3.55 0.00	40.30 3.55 0.00	51.64 4.40 0.00	55.63 5.00 0.00	42.23 3.66 0.00	31.93 2.47 0.00	22.88 1.44 0.00
RAVENSWOOD_GT_10 24258	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.92 0.64 0.00	13.37 0.70 0.00	31.49 2.26 0.00	43.35 4.29 0.00	51.40 5.35 0.00	55.52 5.80 0.00	57.79 6.32 0.00	72.77 7.84 0.00	126.72 12.87 0.00	78.20 7.65 0.00	74.16 7.31 0.00	54.25 5.40 0.00	46.43 4.77 0.00	39.28 4.03 0.00	40.79 4.04 0.00	52.22 4.99 0.00	56.26 5.63 0.00	42.68 4.11 0.00	32.23 2.77 0.00	23.05 1.61 0.00
RAVENSWOOD_GT_11 24259	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.92 0.64 0.00	13.37 0.70 0.00	31.49 2.26 0.00	43.35 4.29 0.00	51.40 5.35 0.00	55.52 5.80 0.00	57.79 6.32 0.00	72.77 7.84 0.00	126.72 12.87 0.00	78.20 7.65 0.00	74.16 7.31 0.00	54.25 5.40 0.00	46.43 4.77 0.00	39.28 4.03 0.00	40.79 4.04 0.00	52.22 4.99 0.00	56.26 5.63 0.00	42.68 4.11 0.00	32.23 2.77 0.00	23.05 1.61 0.00

RAVENSWOOD_GT_4 24252	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.92 0.64 0.00	13.36 0.69 0.00	31.48 2.25 0.00	43.33 4.28 0.00	51.38 5.33 0.00	55.50 5.78 0.00	57.77 6.30 0.00	72.74 7.81 0.00	126.69 12.83 0.00	78.18 7.63 0.00	74.14 7.29 0.00	54.23 5.38 0.00	46.41 4.75 0.00	39.26 4.02 0.00	40.78 4.03 0.00	52.21 4.97 0.00	56.24 5.61 0.00	42.67 4.10 0.00	32.22 2.76 0.00	23.04 1.60 0.00
RAVENSWOOD_GT_5 24254	22.52 1.10 0.00	8.62 0.35 0.00	7.19 0.25 0.00	18.58 0.54 0.00	15.77 0.49 0.00	13.24 0.57 0.00	31.16 1.93 0.00	42.82 3.77 0.00	50.76 4.71 0.00	54.83 5.11 0.00	57.07 5.61 0.00	71.85 6.92 0.00	125.25 11.40 0.00	77.36 6.80 0.00	73.33 6.47 0.00	53.60 4.75 0.00	45.85 4.18 0.00	38.77 3.53 0.00	40.28 3.53 0.00	51.61 4.38 0.00	55.60 4.97 0.00	42.21 3.65 0.00	31.91 2.45 0.00	22.87 1.42 0.00
RAVENSWOOD_GT_6 24253	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.92 0.64 0.00	13.36 0.69 0.00	31.48 2.25 0.00	43.33 4.28 0.00	51.38 5.33 0.00	55.50 5.78 0.00	57.77 6.30 0.00	72.74 7.81 0.00	126.69 12.83 0.00	78.18 7.63 0.00	74.14 7.29 0.00	54.23 5.38 0.00	46.41 4.75 0.00	39.26 4.02 0.00	40.78 4.03 0.00	52.21 4.97 0.00	56.24 5.61 0.00	42.67 4.10 0.00	32.22 2.76 0.00	23.04 1.60 0.00
RAVENSWOOD_GT_7 24255	22.52 1.10 0.00	8.62 0.35 0.00	7.19 0.25 0.00	18.58 0.54 0.00	15.77 0.49 0.00	13.24 0.57 0.00	31.16 1.93 0.00	42.82 3.77 0.00	50.76 4.71 0.00	54.83 5.11 0.00	57.07 5.61 0.00	71.85 6.92 0.00	125.25 11.40 0.00	77.36 6.80 0.00	73.33 6.47 0.00	53.60 4.75 0.00	45.85 4.18 0.00	38.77 3.53 0.00	40.28 3.53 0.00	51.61 4.38 0.00	55.60 4.97 0.00	42.21 3.65 0.00	31.91 2.45 0.00	22.87 1.42 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.92 0.64 0.00	13.37 0.70 0.00	31.49 2.26 0.00	43.35 4.29 0.00	51.40 5.35 0.00	55.52 5.80 0.00	57.79 6.32 0.00	72.77 7.84 0.00	126.72 12.87 0.00	78.20 7.65 0.00	74.16 7.31 0.00	54.25 5.40 0.00	46.43 4.77 0.00	39.28 4.03 0.00	40.79 4.04 0.00	52.22 4.99 0.00	56.26 5.63 0.00	42.68 4.11 0.00	32.23 2.77 0.00	23.05 1.61 0.00
RAVENSWOOD_GT_9 24257	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.92 0.64 0.00	13.37 0.70 0.00	31.49 2.26 0.00	43.35 4.29 0.00	51.40 5.35 0.00	55.52 5.80 0.00	57.79 6.32 0.00	72.77 7.84 0.00	126.72 12.87 0.00	78.20 7.65 0.00	74.16 7.31 0.00	54.25 5.40 0.00	46.43 4.77 0.00	39.28 4.03 0.00	40.79 4.04 0.00	52.22 4.99 0.00	56.26 5.63 0.00	42.68 4.11 0.00	32.23 2.77 0.00	23.05 1.61 0.00
RAVENSWOOD____1 23533	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.92 0.64 0.00	13.37 0.70 0.00	31.50 2.26 0.00	43.35 4.29 0.00	51.40 5.35 0.00	55.51 5.80 0.00	57.79 6.32 0.00	72.76 7.83 0.00	126.72 12.87 0.00	78.20 7.65 0.00	74.16 7.31 0.00	54.25 5.41 0.00	46.43 4.77 0.00	39.28 4.04 0.00	40.80 4.04 0.00	52.23 4.99 0.00	56.26 5.63 0.00	42.68 4.11 0.00	32.23 2.77 0.00	23.05 1.61 0.00
RAVENSWOOD____2 23534	22.71 1.29 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.92 0.64 0.00	13.36 0.69 0.00	31.46 2.22 0.00	43.26 4.21 0.00	51.24 5.18 0.00	55.27 5.56 0.00	57.51 6.05 0.00	72.40 7.47 0.00	125.99 12.14 0.00	77.75 7.20 0.00	73.75 6.90 0.00	53.95 5.11 0.00	46.19 4.53 0.00	39.10 3.85 0.00	40.61 3.86 0.00	51.99 4.75 0.00	55.98 5.35 0.00	42.48 3.91 0.00	32.11 2.65 0.00	22.99 1.54 0.00
RAVENSWOOD____3 23535	22.52 1.10 0.00	8.62 0.35 0.00	7.19 0.25 0.00	18.58 0.54 0.00	15.77 0.49 0.00	13.24 0.57 0.00	31.18 1.94 0.00	42.84 3.78 0.00	50.77 4.72 0.00	54.84 5.13 0.00	57.09 5.62 0.00	71.88 6.95 0.00	125.30 11.45 0.00	77.39 6.83 0.00	73.36 6.50 0.00	53.62 4.78 0.00	45.87 4.20 0.00	38.79 3.55 0.00	40.30 3.55 0.00	51.64 4.40 0.00	55.63 5.00 0.00	42.23 3.66 0.00	31.93 2.47 0.00	22.88 1.44 0.00
RAVNSWD 8-11____ 23667	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.92 0.64 0.00	13.37 0.70 0.00	31.49 2.26 0.00	43.35 4.29 0.00	51.40 5.35 0.00	55.52 5.80 0.00	57.79 6.32 0.00	72.77 7.84 0.00	126.72 12.87 0.00	78.20 7.65 0.00	74.16 7.31 0.00	54.25 5.40 0.00	46.43 4.77 0.00	39.28 4.03 0.00	40.79 4.04 0.00	52.22 4.99 0.00	56.26 5.63 0.00	42.68 4.11 0.00	32.23 2.77 0.00	23.05 1.61 0.00
RCPI_TRUST____DRP 24196	22.52 1.10 0.00	8.62 0.35 0.00	7.19 0.25 0.00	18.58 0.54 0.00	15.77 0.49 0.00	13.23 0.56 0.00	31.14 1.91 0.00	42.78 3.73 0.00	50.71 4.66 0.00	54.78 5.07 0.00	57.03 5.56 0.00	71.80 6.87 0.00	125.18 11.33 0.00	77.32 6.77 0.00	73.28 6.43 0.00	53.56 4.71 0.00	45.81 4.15 0.00	38.74 3.50 0.00	40.25 3.50 0.00	51.57 4.34 0.00	55.56 4.93 0.00	42.18 3.62 0.00	31.89 2.43 0.00	22.83 1.39 0.00
RENSSELAER____COGEN 23796	23.28 1.86 0.00	8.95 0.67 0.00	7.50 0.56 0.00	19.50 1.46 0.00	16.52 1.24 0.00	13.69 1.02 0.00	31.25 2.02 0.00	40.76 1.70 0.00	47.90 1.85 0.00	51.71 2.00 0.00	53.23 1.77 0.00	67.27 2.34 0.00	117.58 3.73 0.00	72.66 2.11 0.00	68.98 2.13 0.00	50.08 1.24 0.00	42.83 1.17 0.00	36.18 0.94 0.00	37.71 0.96 0.00	48.42 1.18 0.00	51.92 1.29 0.00	39.36 0.79 0.00	30.35 0.89 0.00	22.41 0.96 0.00
REVERE_CPPR_DRP 24186	22.28 0.86 0.00	8.60 0.33 0.00	7.21 0.28 0.00	18.76 0.72 0.00	15.89 0.61 0.00	13.16 0.49 0.00	30.13 0.90 0.00	39.64 0.58 0.00	46.61 0.56 0.00	50.42 0.71 0.00	52.06 0.59 0.00	65.70 0.77 0.00	115.38 1.53 0.00	71.53 0.98 0.00	67.66 0.81 0.00	49.26 0.42 0.00	42.08 0.42 0.00	35.59 0.35 0.00	37.09 0.34 0.00	47.74 0.50 0.00	51.09 0.46 0.00	38.83 0.27 0.00	29.87 0.41 0.00	22.03 0.59 0.00
ROCHESTER_9_IC 23652	21.28 -0.14 0.00	8.27 0.00 0.00	6.94 0.00 0.00	18.14 0.10 0.00	15.53 0.25 0.00	12.75 0.08 0.00	28.76 -0.48 0.00	37.70 -1.36 0.00	44.60 -1.46 0.00	48.44 -1.27 0.00	49.94 -1.53 0.00	62.87 -2.06 0.00	110.09 -3.76 0.00	68.19 -2.37 0.00	65.13 -1.72 0.00	47.68 -1.16 0.00	40.68 -0.98 0.00	34.52 -0.72 0.00	36.03 -0.72 0.00	46.32 -0.92 0.00	49.28 -1.35 0.00	37.61 -0.96 0.00	29.01 -0.45 0.00	21.47 0.03 0.00
ROSETON____1 23587	22.10 0.68 0.00	8.52 0.25 0.00	7.14 0.20 0.00	18.40 0.36 0.00	15.58 0.30 0.00	13.04 0.37 0.00	30.55 1.32 0.00	41.56 2.50 0.00	49.05 3.00 0.00	52.79 3.08 0.00	54.78 3.32 0.00	69.01 4.08 0.00	120.65 6.80 0.00	74.74 4.19 0.00	70.82 3.96 0.00	51.71 2.87 0.00	44.16 2.50 0.00	37.34 2.10 0.00	38.89 2.14 0.00	49.89 2.65 0.00	53.63 3.00 0.00	40.73 2.16 0.00	30.98 1.52 0.00	22.37 0.92 0.00
ROSETON____2 23588	22.10 0.68 0.00	8.52 0.25 0.00	7.14 0.20 0.00	18.40 0.36 0.00	15.58 0.30 0.00	13.03 0.36 0.00	30.51 1.28 0.00	41.49 2.44 0.00	48.91 2.86 0.00	52.57 2.86 0.00	54.53 3.06 0.00	68.67 3.74 0.00	120.06 6.21 0.00	74.37 3.82 0.00	70.47 3.62 0.00	51.46 2.61 0.00	43.94 2.28 0.00	37.15 1.91 0.00	38.72 1.97 0.00	49.69 2.45 0.00	53.38 2.75 0.00	40.53 1.96 0.00	30.87 1.41 0.00	22.30 0.86 0.00



RUSSELL___STATION 23914	20.86 -0.56 0.00	8.10 -0.17 0.00	6.83 -0.10 0.00	17.86 -0.17 0.00	15.23 -0.05 0.00	12.54 -0.13 0.00	28.25 -0.98 0.00	37.06 -1.99 0.00	43.87 -2.19 0.00	47.65 -2.07 0.00	49.13 -2.34 0.00	61.92 -3.01 0.00	108.76 -5.09 0.00	67.37 -3.18 0.00	64.11 -2.74 0.00	46.97 -1.88 0.00	40.25 -1.41 0.00	34.27 -0.98 0.00	35.82 -0.93 0.00	46.01 -1.23 0.00	48.73 -1.91 0.00	37.09 -1.48 0.00	28.71 -0.75 0.00	21.25 -0.19 0.00
S SALMON___HYD 24043	21.47 0.05 0.00	8.35 0.08 0.00	7.00 0.06 0.00	18.14 0.10 0.00	15.43 0.15 0.00	12.73 0.06 0.00	29.13 -0.10 0.00	38.39 -0.66 0.00	45.16 -0.90 0.00	48.81 -0.90 0.00	50.39 -1.08 0.00	63.55 -1.38 0.00	111.49 -2.36 0.00	69.16 -1.40 0.00	65.47 -1.39 0.00	47.52 -1.32 0.00	40.57 -1.09 0.00	34.32 -0.92 0.00	35.75 -1.00 0.00	46.03 -1.21 0.00	49.24 -1.39 0.00	37.45 -1.12 0.00	28.74 -0.71 0.00	21.19 -0.26 0.00
SELKIRK___II 23799	23.09 1.66 0.00	8.86 0.59 0.00	7.42 0.49 0.00	19.31 1.27 0.00	16.36 1.08 0.00	13.63 0.96 0.00	31.11 1.88 0.00	40.62 1.56 0.00	47.73 1.68 0.00	51.56 1.84 0.00	53.06 1.59 0.00	67.03 2.10 0.00	117.16 3.31 0.00	72.39 1.83 0.00	68.77 1.92 0.00	49.96 1.12 0.00	42.71 1.05 0.00	36.07 0.83 0.00	37.60 0.85 0.00	48.28 1.05 0.00	51.77 1.14 0.00	39.25 0.69 0.00	30.21 0.76 0.00	22.32 0.88 0.00
SELKIRK___I 23801	22.85 1.43 0.00	8.77 0.50 0.00	7.35 0.42 0.00	19.12 1.08 0.00	16.20 0.92 0.00	13.47 0.80 0.00	30.77 1.54 0.00	40.25 1.19 0.00	47.30 1.25 0.00	51.09 1.38 0.00	52.59 1.12 0.00	66.40 1.47 0.00	116.06 2.21 0.00	71.68 1.13 0.00	68.15 1.29 0.00	49.53 0.68 0.00	42.33 0.67 0.00	35.74 0.50 0.00	37.25 0.50 0.00	47.83 0.59 0.00	51.29 0.66 0.00	38.89 0.33 0.00	29.94 0.48 0.00	22.10 0.65 0.00
SENECA OSWGO___HYD 24041	20.99 -0.43 0.00	8.11 -0.17 0.00	6.80 -0.14 0.00	17.68 -0.36 0.00	14.98 -0.31 0.00	12.41 -0.26 0.00	28.56 -0.67 0.00	38.04 -1.02 0.00	44.87 -1.18 0.00	48.58 -1.13 0.00	50.27 -1.20 0.00	63.39 -1.54 0.00	111.22 -2.63 0.00	69.02 -1.53 0.00	65.39 -1.46 0.00	47.75 -1.10 0.00	40.71 -0.95 0.00	34.44 -0.80 0.00	35.90 -0.85 0.00	46.18 -1.06 0.00	49.44 -1.19 0.00	37.66 -0.91 0.00	28.82 -0.63 0.00	21.06 -0.38 0.00
SENECA___ENERGY 23797	20.99 -0.43 0.00	8.12 -0.15 0.00	6.81 -0.13 0.00	17.77 -0.27 0.00	15.08 -0.20 0.00	12.47 -0.20 0.00	28.75 -0.48 0.00	38.25 -0.81 0.00	45.44 -0.62 0.00	49.46 -0.25 0.00	51.24 -0.23 0.00	64.38 -0.55 0.00	112.68 -1.17 0.00	70.13 -0.43 0.00	66.57 -0.28 0.00	48.68 -0.17 0.00	41.55 -0.11 0.00	35.23 -0.02 0.00	36.70 -0.05 0.00	47.12 -0.12 0.00	50.35 -0.29 0.00	38.41 -0.16 0.00	29.32 -0.14 0.00	21.38 -0.07 0.00
SHOEMAKER___GT 23640	21.66 0.24 0.00	8.29 0.02 0.00	6.94 0.00 0.00	18.12 0.08 0.00	15.33 0.05 0.00	12.75 0.08 0.00	29.96 0.73 0.00	40.94 1.88 0.00	48.42 2.37 0.00	52.14 2.43 0.00	54.23 2.76 0.00	68.36 3.43 0.00	119.75 5.90 0.00	74.32 3.77 0.00	70.29 3.43 0.00	51.36 2.51 0.00	43.83 2.17 0.00	37.06 1.82 0.00	38.59 1.84 0.00	49.55 2.32 0.00	53.27 2.63 0.00	40.45 1.89 0.00	30.65 1.20 0.00	22.00 0.56 0.00
SHOREHAM_IC_1 23715	36.16 1.28 -13.46	24.10 0.42 -15.41	48.51 0.35 -41.23	63.17 0.87 -44.26	64.61 0.72 -48.61	53.84 0.71 -40.45	54.59 2.02 -23.34	56.51 3.77 -13.68	64.70 4.79 -13.86	71.44 5.19 -16.54	95.86 5.16 -39.24	84.82 6.26 -13.63	124.08 10.23 0.00	76.52 5.97 0.00	72.94 5.97 -0.12	71.86 4.49 -18.52	69.15 3.90 -23.59	96.90 3.36 -58.30	82.85 3.11 -42.98	78.62 3.61 -27.78	75.38 4.02 -20.73	63.00 3.05 -21.38	75.80 2.37 -43.98	50.46 1.64 -27.37
SHOREHAM_IC_2 23716	36.16 1.28 -13.46	24.10 0.42 -15.41	48.51 0.35 -41.23	63.17 0.87 -44.26	64.61 0.72 -48.61	53.84 0.71 -40.45	54.59 2.02 -23.34	56.51 3.77 -13.68	64.70 4.79 -13.86	71.44 5.19 -16.54	95.86 5.16 -39.24	84.82 6.26 -13.63	124.08 10.23 0.00	76.52 5.97 0.00	72.94 5.97 -0.12	71.86 4.49 -18.52	69.15 3.90 -23.59	96.90 3.36 -58.30	82.85 3.11 -42.98	78.62 3.61 -27.78	75.38 4.02 -20.73	63.00 3.05 -21.38	75.80 2.37 -43.98	50.46 1.64 -27.37
SITHE_IND_GS1 24169	20.78 -0.64 0.00	8.02 -0.25 0.00	6.73 -0.21 0.00	17.50 -0.54 0.00	14.82 -0.46 0.00	12.28 -0.39 0.00	28.32 -0.92 0.00	37.89 -1.16 0.00	44.70 -1.35 0.00	48.29 -1.42 0.00	49.98 -1.49 0.00	63.00 -1.93 0.00	110.55 -3.30 0.00	68.57 -1.98 0.00	65.04 -1.81 0.00	47.57 -1.27 0.00	40.56 -1.11 0.00	34.32 -0.92 0.00	35.80 -0.95 0.00	46.02 -1.21 0.00	49.29 -1.34 0.00	37.58 -0.99 0.00	28.71 -0.75 0.00	20.89 -0.55 0.00
SITHE_IND_GS2 24170	20.78 -0.64 0.00	8.02 -0.25 0.00	6.73 -0.21 0.00	17.50 -0.54 0.00	14.82 -0.46 0.00	12.28 -0.39 0.00	28.32 -0.92 0.00	37.89 -1.16 0.00	44.70 -1.35 0.00	48.29 -1.42 0.00	49.98 -1.49 0.00	63.00 -1.93 0.00	110.55 -3.30 0.00	68.57 -1.98 0.00	65.04 -1.81 0.00	47.57 -1.27 0.00	40.56 -1.11 0.00	34.32 -0.92 0.00	35.80 -0.95 0.00	46.02 -1.21 0.00	49.29 -1.34 0.00	37.58 -0.99 0.00	28.71 -0.75 0.00	20.89 -0.55 0.00
SITHE_IND_GS3 24171	20.78 -0.64 0.00	8.02 -0.25 0.00	6.73 -0.21 0.00	17.50 -0.54 0.00	14.82 -0.46 0.00	12.28 -0.39 0.00	28.32 -0.92 0.00	37.89 -1.16 0.00	44.70 -1.35 0.00	48.29 -1.42 0.00	49.98 -1.49 0.00	63.00 -1.93 0.00	110.55 -3.30 0.00	68.57 -1.98 0.00	65.04 -1.81 0.00	47.57 -1.27 0.00	40.56 -1.11 0.00	34.32 -0.92 0.00	35.80 -0.95 0.00	46.02 -1.21 0.00	49.29 -1.34 0.00	37.58 -0.99 0.00	28.71 -0.75 0.00	20.89 -0.55 0.00
SITHE_IND_GS4 24172	20.78 -0.64 0.00	8.02 -0.25 0.00	6.73 -0.21 0.00	17.50 -0.54 0.00	14.82 -0.46 0.00	12.28 -0.39 0.00	28.32 -0.92 0.00	37.89 -1.16 0.00	44.70 -1.35 0.00	48.29 -1.42 0.00	49.98 -1.49 0.00	63.00 -1.93 0.00	110.55 -3.30 0.00	68.57 -1.98 0.00	65.04 -1.81 0.00	47.57 -1.27 0.00	40.56 -1.11 0.00	34.32 -0.92 0.00	35.80 -0.95 0.00	46.02 -1.21 0.00	49.29 -1.34 0.00	37.58 -0.99 0.00	28.71 -0.75 0.00	20.89 -0.55 0.00
SITHE___BATAVIA 24024	20.51 -0.92 0.00	7.98 -0.29 0.00	6.72 -0.22 0.00	17.61 -0.43 0.00	14.82 -0.46 0.00	12.25 -0.42 0.00	28.14 -1.09 0.00	38.17 -0.89 0.00	45.37 -0.68 0.00	49.28 -0.43 0.00	51.14 -0.33 0.00	64.26 -0.67 0.00	113.24 -0.61 0.00	70.43 -0.13 0.00	66.70 -0.16 0.00	49.02 0.17 0.00	41.51 -0.15 0.00	35.19 -0.05 0.00	36.66 -0.09 0.00	47.11 -0.13 0.00	50.37 -0.26 0.00	38.68 0.11 0.00	29.55 0.09 0.00	21.37 -0.08 0.00
SITHE___INDEPEND 23800	20.78 -0.64 0.00	8.02 -0.25 0.00	6.73 -0.21 0.00	17.50 -0.54 0.00	14.82 -0.46 0.00	12.28 -0.39 0.00	28.32 -0.92 0.00	37.89 -1.16 0.00	44.70 -1.35 0.00	48.29 -1.42 0.00	49.98 -1.49 0.00	63.00 -1.93 0.00	110.55 -3.30 0.00	68.57 -1.98 0.00	65.04 -1.81 0.00	47.57 -1.27 0.00	40.56 -1.11 0.00	34.32 -0.92 0.00	35.80 -0.95 0.00	46.02 -1.21 0.00	49.29 -1.34 0.00	37.58 -0.99 0.00	28.71 -0.75 0.00	20.89 -0.55 0.00
SITHE___MASSENA 23902	21.63 0.21 0.00	8.36 0.08 0.00	7.00 0.07 0.00	18.22 0.18 0.00	15.43 0.15 0.00	12.80 0.13 0.00	29.29 0.06 0.00	38.67 -0.39 0.00	45.40 -0.66 0.00	48.94 -0.77 0.00	50.63 -0.84 0.00	63.86 -1.07 0.00	111.84 -2.01 0.00	69.17 -1.38 0.00	65.72 -1.13 0.00	48.08 -0.77 0.00	41.02 -0.64 0.00	34.69 -0.55 0.00	36.15 -0.60 0.00	46.57 -0.67 0.00	49.88 -0.75 0.00	38.06 -0.51 0.00	29.08 -0.38 0.00	21.30 -0.15 0.00

SITHE___OGDNSBRG 24021	22.67 1.25 0.00	8.77 0.50 0.00	7.35 0.42 0.00	19.12 1.08 0.00	16.20 0.92 0.00	13.42 0.75 0.00	30.41 1.18 0.00	39.49 0.43 0.00	46.23 0.18 0.00	49.11 -0.61 0.00	50.55 -0.91 0.00	63.29 -1.64 0.00	108.17 -5.68 0.00	67.10 -3.46 0.00	66.51 -0.34 0.00	48.92 0.08 0.00	41.83 0.17 0.00	35.36 0.11 0.00	36.81 0.06 0.00	47.52 0.28 0.00	50.83 0.20 0.00	38.73 0.17 0.00	29.73 0.28 0.00	22.08 0.64 0.00
SITHE___STERLING 23777	21.85 0.43 0.00	8.44 0.17 0.00	7.07 0.14 0.00	18.40 0.36 0.00	15.58 0.30 0.00	12.98 0.31 0.00	29.78 0.55 0.00	39.33 0.28 0.00	46.27 0.22 0.00	50.02 0.31 0.00	51.67 0.21 0.00	65.19 0.26 0.00	114.54 0.69 0.00	71.02 0.47 0.00	67.19 0.34 0.00	48.97 0.13 0.00	41.80 0.14 0.00	35.37 0.12 0.00	36.88 0.13 0.00	47.44 0.20 0.00	50.77 0.14 0.00	38.61 0.05 0.00	29.66 0.20 0.00	21.80 0.36 0.00
SOUTH CAIRO___GT 23612	22.27 0.85 0.00	8.61 0.33 0.00	7.21 0.28 0.00	18.66 0.62 0.00	15.85 0.57 0.00	13.16 0.49 0.00	30.51 1.28 0.00	40.94 1.89 0.00	48.31 2.26 0.00	52.11 2.40 0.00	54.01 2.54 0.00	68.25 3.32 0.00	119.68 5.83 0.00	74.29 3.73 0.00	70.19 3.34 0.00	51.24 2.40 0.00	43.74 2.08 0.00	36.99 1.75 0.00	38.60 1.85 0.00	49.53 2.29 0.00	53.19 2.56 0.00	40.46 1.90 0.00	30.92 1.46 0.00	22.39 0.95 0.00
SOUTH HAMPTN___IC 23720	36.16 1.28 -13.46	24.10 0.42 -15.41	48.51 0.35 -41.23	63.17 0.87 -44.26	64.61 0.72 -48.61	53.84 0.71 -40.45	54.59 2.02 -23.34	56.51 3.77 -13.68	64.70 4.79 -13.86	71.44 5.19 -16.54	95.86 5.16 -39.24	84.82 6.26 -13.63	124.08 10.23 0.00	76.52 5.97 0.00	72.94 5.97 -0.12	71.86 4.49 -18.52	69.15 3.90 -23.59	96.90 3.36 -58.30	82.85 3.11 -42.98	78.62 3.61 -27.78	75.38 4.02 -20.73	63.00 3.05 -21.38	75.80 2.37 -43.98	50.46 1.64 -27.37
SOUTHOLD___IC 23719	36.16 1.28 -13.46	24.10 0.42 -15.41	48.51 0.35 -41.23	63.17 0.87 -44.26	64.61 0.72 -48.61	53.84 0.71 -40.45	54.59 2.02 -23.34	56.51 3.77 -13.68	64.70 4.79 -13.86	71.44 5.19 -16.54	95.86 5.16 -39.24	84.82 6.26 -13.63	124.08 10.23 0.00	76.52 5.97 0.00	72.94 5.97 -0.12	71.86 4.49 -18.52	69.15 3.90 -23.59	96.90 3.36 -58.30	82.85 3.11 -42.98	78.62 3.61 -27.78	75.38 4.02 -20.73	63.00 3.05 -21.38	75.80 2.37 -43.98	50.46 1.64 -27.37
ST LAWRENCE___ 23600	21.42 0.00 0.00	8.27 0.00 0.00	6.94 0.00 0.00	18.04 0.00 0.00	15.28 0.00 0.00	12.68 0.01 0.00	29.08 -0.16 0.00	38.56 -0.49 0.00	45.30 -0.75 0.00	48.85 -0.86 0.00	50.57 -0.90 0.00	63.80 -1.13 0.00	111.87 -1.98 0.00	69.18 -1.37 0.00	65.61 -1.24 0.00	48.01 -0.83 0.00	40.94 -0.72 0.00	34.62 -0.62 0.00	36.10 -0.65 0.00	46.47 -0.76 0.00	49.79 -0.84 0.00	38.00 -0.56 0.00	29.00 -0.46 0.00	21.17 -0.27 0.00
STATION 5_MISC_HYD 23604	21.07 -0.35 0.00	8.16 -0.11 0.00	6.85 -0.08 0.00	17.76 -0.28 0.00	15.23 -0.06 0.00	12.60 -0.06 0.00	28.71 -0.52 0.00	37.94 -1.11 0.00	45.00 -1.05 0.00	48.78 -0.93 0.00	50.39 -1.07 0.00	63.64 -1.29 0.00	111.72 -2.13 0.00	68.95 -1.61 0.00	65.58 -1.27 0.00	47.85 -1.00 0.00	40.78 -0.88 0.00	34.60 -0.64 0.00	36.06 -0.70 0.00	46.21 -1.03 0.00	48.74 -1.89 0.00	37.17 -1.39 0.00	28.35 -1.10 0.00	20.88 -0.57 0.00
STURGEON_POOL_HYD 23609	22.32 0.90 0.00	8.61 0.33 0.00	7.21 0.27 0.00	18.58 0.54 0.00	15.74 0.46 0.00	13.18 0.51 0.00	30.86 1.63 0.00	41.92 2.86 0.00	49.44 3.39 0.00	53.01 3.29 0.00	55.01 3.55 0.00	69.34 4.41 0.00	121.29 7.44 0.00	75.15 4.60 0.00	71.18 4.33 0.00	51.68 2.84 0.00	44.11 2.45 0.00	37.30 2.06 0.00	38.85 2.10 0.00	49.83 2.59 0.00	53.59 2.96 0.00	40.72 2.15 0.00	30.94 1.49 0.00	22.50 1.06 0.00
SYRACUSE___POWER 24017	20.99 -0.43 0.00	8.18 -0.09 0.00	6.87 -0.07 0.00	17.86 -0.18 0.00	15.13 -0.15 0.00	12.52 -0.15 0.00	28.79 -0.44 0.00	38.31 -0.75 0.00	45.08 -0.97 0.00	48.76 -0.95 0.00	50.46 -1.00 0.00	63.64 -1.29 0.00	111.71 -2.14 0.00	69.35 -1.20 0.00	65.71 -1.15 0.00	48.00 -0.84 0.00	40.95 -0.71 0.00	34.66 -0.58 0.00	36.15 -0.61 0.00	46.51 -0.73 0.00	49.78 -0.85 0.00	37.92 -0.65 0.00	29.05 -0.41 0.00	21.24 -0.20 0.00
Stony___Brook 24151	36.31 1.43 -13.46	24.18 0.49 -15.41	48.58 0.42 -41.23	63.36 1.06 -44.26	64.70 0.81 -48.61	53.83 0.70 -40.45	54.54 1.97 -23.34	56.35 3.61 -13.68	64.48 4.57 -13.86	71.18 4.93 -16.54	95.69 4.98 -39.24	84.58 6.02 -13.63	123.63 9.78 0.00	76.24 5.69 0.00	72.71 5.74 -0.12	71.68 4.31 -18.52	68.99 3.74 -23.59	96.80 3.26 -58.30	82.57 2.83 -42.98	78.22 3.21 -27.78	74.87 3.51 -20.73	62.67 2.72 -21.38	75.47 2.04 -43.98	50.30 1.49 -27.37
UPPER HUDSON___HYD 24058	22.20 0.78 0.00	8.51 0.24 0.00	7.13 0.20 0.00	18.55 0.51 0.00	15.71 0.43 0.00	13.07 0.40 0.00	29.89 0.66 0.00	38.76 -0.30 0.00	45.62 -0.43 0.00	49.18 -0.53 0.00	50.74 -0.73 0.00	64.30 -0.63 0.00	112.31 -1.54 0.00	69.49 -1.06 0.00	65.64 -1.21 0.00	47.49 -1.36 0.00	40.72 -0.94 0.00	34.48 -0.76 0.00	35.86 -0.89 0.00	46.04 -1.19 0.00	49.41 -1.23 0.00	37.39 -1.18 0.00	28.71 -0.75 0.00	21.25 -0.20 0.00
UPPER RAQUET___HYD 24056	21.60 0.18 0.00	8.34 0.07 0.00	6.96 0.02 0.00	18.06 0.02 0.00	15.35 0.07 0.00	12.76 0.09 0.00	29.00 -0.23 0.00	37.85 -1.20 0.00	44.40 -1.65 0.00	47.94 -1.77 0.00	49.48 -1.98 0.00	62.43 -2.50 0.00	109.34 -4.51 0.00	67.64 -2.91 0.00	64.19 -2.66 0.00	46.85 -2.00 0.00	40.03 -1.63 0.00	33.84 -1.40 0.00	35.24 -1.51 0.00	45.43 -1.80 0.00	48.64 -1.99 0.00	37.05 -1.52 0.00	28.40 -1.06 0.00	21.02 -0.43 0.00
VISCHER___FERRY HYD 24020	23.09 1.66 0.00	8.86 0.59 0.00	7.42 0.49 0.00	19.31 1.27 0.00	16.36 1.08 0.00	13.56 0.90 0.00	30.97 1.74 0.00	40.28 1.23 0.00	47.36 1.30 0.00	51.07 1.36 0.00	52.62 1.15 0.00	66.59 1.66 0.00	116.38 2.53 0.00	71.95 1.39 0.00	68.11 1.26 0.00	49.38 0.53 0.00	42.26 0.60 0.00	35.70 0.46 0.00	37.22 0.47 0.00	47.78 0.54 0.00	51.24 0.61 0.00	38.82 0.25 0.00	29.91 0.45 0.00	22.12 0.68 0.00
WADING RIVER_1-3_GRP5 24038	36.16 1.28 -13.46	24.16 0.48 -15.41	48.56 0.40 -41.23	63.36 1.06 -44.26	64.70 0.81 -48.61	53.86 0.73 -40.45	54.44 1.87 -23.34	56.16 3.42 -13.68	64.28 4.37 -13.86	70.99 4.73 -16.54	95.39 4.68 -39.24	84.23 5.67 -13.63	123.08 9.23 0.00	75.90 5.35 0.00	72.35 5.38 -0.12	71.43 4.06 -18.52	68.78 3.53 -23.59	96.59 3.05 -58.30	82.54 2.80 -42.98	78.22 3.21 -27.78	74.95 3.59 -20.73	62.66 2.71 -21.38	75.78 2.34 -43.98	50.48 1.66 -27.37
WADING RIVER_IC_1 23522	36.16 1.28 -13.46	24.16 0.48 -15.41	48.56 0.40 -41.23	63.36 1.06 -44.26	64.70 0.81 -48.61	53.86 0.73 -40.45	54.44 1.87 -23.34	56.16 3.42 -13.68	64.28 4.37 -13.86	70.99 4.73 -16.54	95.39 4.68 -39.24	84.23 5.67 -13.63	123.08 9.23 0.00	75.90 5.35 0.00	72.35 5.38 -0.12	71.43 4.06 -18.52	68.78 3.53 -23.59	96.59 3.05 -58.30	82.54 2.80 -42.98	78.22 3.21 -27.78	74.95 3.59 -20.73	62.66 2.71 -21.38	75.78 2.34 -43.98	50.48 1.66 -27.37
WADING RIVER_IC_2 23547	36.16 1.28 -13.46	24.16 0.48 -15.41	48.56 0.40 -41.23	63.36 1.06 -44.26	64.70 0.81 -48.61	53.86 0.73 -40.45	54.44 1.87 -23.34	56.16 3.42 -13.68	64.28 4.37 -13.86	70.99 4.73 -16.54	95.39 4.68 -39.24	84.23 5.67 -13.63	123.08 9.23 0.00	75.90 5.35 0.00	72.35 5.38 -0.12	71.43 4.06 -18.52	68.78 3.53 -23.59	96.59 3.05 -58.30	82.54 2.80 -42.98	78.22 3.21 -27.78	74.95 3.59 -20.73	62.66 2.71 -21.38	75.78 2.34 -43.98	50.48 1.66 -27.37

WADING RIVER_IC_3 23601	36.16 1.28 -13.46	24.16 0.48 -15.41	48.57 0.40 -41.23	63.36 1.06 -44.26	64.70 0.81 -48.61	53.86 0.73 -40.45	54.63 2.07 -23.34	56.56 3.82 -13.68	64.76 4.85 -13.86	71.49 5.24 -16.54	95.74 5.03 -39.24	84.66 6.10 -13.63	123.81 9.96 0.00	76.35 5.80 0.00	72.78 5.81 -0.12	71.74 4.37 -18.52	69.05 3.80 -23.59	96.82 3.28 -58.30	82.77 3.04 -42.98	78.53 3.52 -27.78	75.28 3.92 -20.73	62.92 2.97 -21.38	75.81 2.37 -43.98	50.48 1.66 -27.37
WALDEN___HYDRO 24148	22.10 0.68 0.00	8.52 0.25 0.00	7.14 0.20 0.00	18.40 0.36 0.00	15.58 0.30 0.00	13.04 0.37 0.00	30.59 1.36 0.00	41.64 2.58 0.00	49.18 3.13 0.00	52.98 3.27 0.00	55.01 3.55 0.00	69.32 4.39 0.00	121.21 7.36 0.00	75.11 4.56 0.00	71.15 4.30 0.00	51.96 3.11 0.00	44.36 2.70 0.00	37.51 2.27 0.00	39.06 2.31 0.00	50.11 2.87 0.00	53.89 3.26 0.00	40.93 2.37 0.00	31.08 1.62 0.00	22.39 0.95 0.00
WATERSIDE___6 8 9 23538	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.92 0.64 0.00	13.37 0.70 0.00	31.48 2.25 0.00	43.33 4.28 0.00	51.39 5.34 0.00	55.51 5.80 0.00	57.78 6.31 0.00	72.75 7.82 0.00	126.68 12.83 0.00	78.17 7.62 0.00	74.13 7.28 0.00	54.23 5.39 0.00	46.41 4.75 0.00	39.27 4.03 0.00	40.79 4.04 0.00	52.22 4.98 0.00	56.25 5.62 0.00	42.67 4.11 0.00	32.23 2.77 0.00	23.05 1.61 0.00
WEST BABYLON___IC 23714	36.39 1.51 -13.46	24.19 0.50 -15.41	48.58 0.42 -41.23	63.36 1.06 -44.26	64.70 0.81 -48.61	53.88 0.76 -40.45	54.92 2.35 -23.34	57.07 4.33 -13.68	65.26 5.35 -13.86	72.10 5.84 -16.54	97.07 6.36 -39.24	86.45 7.89 -13.63	126.76 12.91 0.00	78.14 7.59 0.00	74.33 7.36 -0.12	72.83 5.46 -18.52	70.09 4.84 -23.59	97.59 4.04 -58.30	83.81 4.08 -42.98	80.17 5.16 -27.78	77.26 5.90 -20.73	64.32 4.37 -21.38	76.35 2.92 -43.98	50.58 1.77 -27.37
WEST CANADA___HYD 24049	21.42 0.00 0.00	8.27 0.00 0.00	6.94 0.00 0.00	18.04 0.00 0.00	15.28 0.00 0.00	12.70 0.03 0.00	29.36 0.13 0.00	39.31 0.25 0.00	46.39 0.34 0.00	50.07 0.36 0.00	51.85 0.38 0.00	65.43 0.50 0.00	114.70 0.85 0.00	71.09 0.54 0.00	67.34 0.48 0.00	49.17 0.33 0.00	41.94 0.28 0.00	35.48 0.23 0.00	37.01 0.25 0.00	47.54 0.30 0.00	50.97 0.34 0.00	38.80 0.24 0.00	29.63 0.17 0.00	21.53 0.09 0.00
WESTERN_NY_WIND 24143	20.51 -0.92 0.00	7.98 -0.29 0.00	6.72 -0.22 0.00	17.61 -0.43 0.00	14.82 -0.46 0.00	12.25 -0.42 0.00	28.14 -1.09 0.00	38.17 -0.89 0.00	45.37 -0.68 0.00	49.28 -0.43 0.00	51.14 -0.33 0.00	64.26 -0.67 0.00	113.24 -0.61 0.00	70.43 -0.13 0.00	66.70 -0.16 0.00	49.02 0.17 0.00	41.51 -0.15 0.00	35.19 -0.05 0.00	36.66 -0.09 0.00	47.11 -0.13 0.00	50.37 -0.26 0.00	38.68 0.11 0.00	29.55 0.09 0.00	21.37 -0.08 0.00
YORK___WARBASSE 23770	22.75 1.33 0.00	8.71 0.43 0.00	7.26 0.32 0.00	18.77 0.73 0.00	15.99 0.71 0.00	13.41 0.74 0.00	31.59 2.36 0.00	43.53 4.47 0.00	51.64 5.59 0.00	55.80 6.09 0.00	58.11 6.65 0.00	73.16 8.23 0.00	127.32 13.46 0.00	78.55 8.00 0.00	74.52 7.66 0.00	54.51 5.66 0.00	46.64 4.98 0.00	39.45 4.21 0.00	40.98 4.23 0.00	52.47 5.23 0.00	56.53 5.90 0.00	42.88 4.32 0.00	32.38 2.92 0.00	23.16 1.72 0.00