

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

05/03/2001

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	38.90	45.26	31.86	39.80	30.38	38.07	42.59	49.28	52.42	77.81	82.18	96.01	119.06	169.81	146.78	200.48	150.39	180.69	103.04	65.87	97.90	56.95	48.33	42.47
24138	2.37	2.62	1.95	2.49	2.08	2.71	3.31	4.65	5.42	4.15	6.06	9.89	7.54	5.98	6.25	6.75	11.80	18.35	4.62	5.64	5.18	5.75	4.66	3.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-37.80	-24.77	-0.74	-51.88	-119.12	-93.49	-143.22	-43.51	-5.39	-59.37	-9.45	-47.82	2.49	0.00	0.00
74TH STREET_GT_1	38.90	45.26	31.86	39.80	30.38	38.07	42.59	49.28	52.42	77.44	82.17	96.01	119.06	169.81	146.78	200.48	150.39	180.69	102.84	65.87	97.90	56.95	48.33	42.47
24260	2.37	2.62	1.95	2.49	2.08	2.71	3.31	4.65	5.42	4.12	6.06	9.89	7.54	5.98	6.25	6.75	11.80	18.35	4.62	5.64	5.18	5.75	4.66	3.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-37.47	-24.76	-0.74	-51.88	-119.12	-93.49	-143.22	-43.51	-5.39	-59.18	-9.45	-47.82	2.49	0.00	0.00
74TH STREET_GT_2	38.90	45.26	31.86	39.80	30.38	38.07	42.59	49.28	52.42	77.44	82.17	96.01	119.06	169.81	146.78	200.48	150.39	180.69	102.84	65.87	97.90	56.95	48.33	42.47
24261	2.37	2.62	1.95	2.49	2.08	2.71	3.31	4.65	5.42	4.12	6.06	9.89	7.54	5.98	6.25	6.75	11.80	18.35	4.62	5.64	5.18	5.75	4.66	3.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-37.47	-24.76	-0.74	-51.88	-119.12	-93.49	-143.22	-43.51	-5.39	-59.18	-9.45	-47.82	2.49	0.00	0.00
ADK HUDSON___FALLS	39.17	45.68	32.04	40.21	30.30	38.28	42.02	46.32	47.37	45.29	58.49	88.99	74.10	74.24	69.28	84.39	106.82	161.98	52.89	54.00	57.54	54.62	45.42	41.72
24011	2.64	3.04	2.13	2.90	2.00	2.91	2.74	1.69	1.13	0.95	1.62	3.44	1.87	0.99	1.22	1.06	1.98	3.82	0.60	1.11	1.48	1.65	1.75	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-8.48	-5.53	-0.16	-12.57	-28.54	-21.02	-32.83	-9.76	-1.20	-13.24	-2.11	-11.15	0.72	0.00	0.00
ADK RESOURCE___RCVRY	39.17	45.68	32.04	40.21	30.30	38.28	42.02	46.32	47.37	45.29	58.49	88.99	74.10	74.24	69.28	84.39	106.82	161.98	52.89	54.00	57.54	54.62	45.42	41.72
23798	2.64	3.04	2.13	2.90	2.00	2.91	2.74	1.69	1.13	0.95	1.62	3.44	1.87	0.99	1.22	1.06	1.98	3.82	0.60	1.11	1.48	1.65	1.75	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-8.48	-5.53	-0.16	-12.57	-28.54	-21.02	-32.83	-9.76	-1.20	-13.24	-2.11	-11.15	0.72	0.00	0.00
ADK S GLENS___FALLS	39.17	45.68	32.04	40.21	30.30	38.28	42.02	46.32	47.37	45.29	58.49	88.99	74.10	74.24	69.28	84.39	106.82	161.98	52.89	54.00	57.54	54.62	45.42	41.72
24028	2.64	3.04	2.13	2.90	2.00	2.91	2.74	1.69	1.13	0.95	1.62	3.44	1.87	0.99	1.22	1.06	1.98	3.82	0.60	1.11	1.48	1.65	1.75	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-8.48	-5.53	-0.16	-12.57	-28.54	-21.02	-32.83	-9.76	-1.20	-13.24	-2.11	-11.15	0.72	0.00	0.00
ADK_NYS___DAM	39.92	46.71	32.76	40.99	30.83	38.67	42.61	46.78	47.85	47.16	59.59	88.77	75.17	77.18	73.46	90.08	109.14	163.64	55.75	54.77	59.37	54.85	45.81	41.99
23527	3.39	4.08	2.85	3.69	2.53	3.30	3.33	2.15	1.57	1.21	1.63	3.19	1.91	1.12	1.41	1.10	2.43	5.24	0.86	1.47	1.31	1.82	2.14	2.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-10.08	-6.61	-0.20	-13.61	-31.35	-25.01	-38.47	-11.63	-1.44	-15.84	-2.52	-13.15	0.66	0.00	0.00
ALBANY___1	39.03	45.59	31.82	39.98	30.10	37.59	41.41	45.91	46.71	38.31	53.57	87.32	62.99	50.87	52.28	57.00	98.62	159.75	42.36	51.67	47.54	53.37	44.37	40.77
23571	2.51	2.95	1.92	2.67	1.80	2.23	2.13	1.28	0.67	0.51	0.88	1.90	0.75	0.18	0.44	0.54	1.29	2.50	0.09	0.38	0.42	0.71	0.70	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-1.94	-1.35	-0.04	-2.59	-5.98	-4.80	-5.95	-2.25	-0.29	-3.23	-0.51	-2.21	1.03	0.00	0.00
ALBANY___2	39.03	45.59	31.82	39.98	30.10	37.59	41.41	45.91	46.71	38.31	53.57	87.32	62.99	50.87	52.28	57.00	98.62	159.75	42.36	51.67	47.54	53.37	44.37	40.77
23572	2.51	2.95	1.92	2.67	1.80	2.23	2.13	1.28	0.67	0.51	0.88	1.90	0.75	0.18	0.44	0.54	1.29	2.50	0.09	0.38	0.42	0.71	0.70	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-1.94	-1.35	-0.04	-2.59	-5.98	-4.80	-5.95	-2.25	-0.29	-3.23	-0.51	-2.21	1.03	0.00	0.00
ALBANY___3	39.03	45.59	31.82	39.98	30.10	37.59	41.41	45.91	46.71	38.31	53.57	87.32	62.99	50.87	52.28	57.00	98.62	159.75	42.36	51.67	47.54	53.37	44.37	40.77
23573	2.51	2.95	1.92	2.67	1.80	2.23	2.13	1.28	0.67	0.51	0.88	1.90	0.75	0.18	0.44	0.54	1.29	2.50	0.09	0.38	0.42	0.71	0.70	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-1.94	-1.35	-0.04	-2.59	-5.98	-4.80	-5.95	-2.25	-0.29	-3.23	-0.51	-2.21	1.03	0.00	0.00
ALBANY___4	39.03	45.59	31.82	39.98	30.10	37.59	41.41	45.91	46.71	38.31	53.57	87.32	62.99	50.87	52.28	57.00	98.62	159.75	42.36	51.67	47.54	53.37	44.37	40.77
23574	2.51	2.95	1.92	2.67	1.80	2.23	2.13	1.28	0.67	0.51	0.88	1.90	0.75	0.18	0.44	0.54	1.29	2.50	0.09	0.38	0.42	0.71	0.70	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-1.94	-1.35	-0.04	-2.59	-5.98	-4.80	-5.95	-2.25	-0.29	-3.23	-0.51	-2.21	1.03	0.00	0.00
ALLEGHENY___COGEN	36.51	42.50	29.69	37.06	28.04	34.97	38.13	42.46	43.51	34.49	49.23	81.56	57.61	44.31	46.09	48.60	91.31	150.25	38.10	48.34	42.98	50.91	41.13	37.31
23514	-0.02	-0.13	-0.21	-0.25	-0.26	-0.40	-1.15	-2.17	-2.50	-1.94	-2.55	-3.83	-2.82	-2.20	-2.27	-2.43	-4.41	-6.80	-1.99	-2.60	-2.32	-2.80	-2.54	-1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.57	-0.44	-0.01	-0.78	-1.79	-1.32	-0.52	-0.64	-0.09	-1.04	-0.17	-0.39	-0.02	0.00	0.00

AMERICAN_REF_FUEL 24010	33.52 -3.01 0.00	39.19 -3.45 0.00	27.76 -2.15 0.00	34.09 -3.22 0.00	26.09 -2.21 0.00	32.50 -2.87 0.00	36.32 -2.96 0.00	42.24 -2.39 0.00	44.48 -1.53 -0.02	34.97 -1.37 -0.48	49.51 -2.23 -0.40	81.02 -4.38 -0.01	57.61 -2.75 -0.71	44.84 -1.50 -1.62	46.23 -2.00 -1.18	48.64 -2.33 -0.47	90.47 -5.19 -0.57	148.83 -8.21 -0.08	38.81 -1.18 -0.94	49.22 -1.71 -0.15	43.46 -1.81 -0.36	51.57 -2.13 -0.01	42.02 -1.65 0.00	36.95 -2.16 0.00
AMERICAN__BRASS 23903	33.52 -3.01 0.00	39.19 -3.45 0.00	27.76 -2.15 0.00	34.09 -3.22 0.00	26.09 -2.21 0.00	32.50 -2.87 0.00	36.32 -2.96 0.00	42.24 -2.39 0.00	44.48 -1.53 -0.02	34.97 -1.37 -0.48	49.51 -2.23 -0.40	81.02 -4.38 -0.01	57.61 -2.75 -0.71	44.84 -1.50 -1.62	46.24 -2.00 -1.20	48.65 -2.33 -0.47	90.47 -5.19 -0.58	148.84 -8.21 -0.09	38.81 -1.18 -0.94	49.22 -1.71 -0.15	43.46 -1.81 -0.36	51.57 -2.13 -0.01	42.02 -1.65 0.00	36.95 -2.16 0.00
ARTHUR KILL_GT_1 23520	38.83 2.30 0.00	45.15 2.51 0.00	31.79 1.89 0.00	39.70 2.39 0.00	30.31 2.01 0.00	37.98 2.61 0.00	42.33 3.05 0.00	48.76 4.13 0.00	51.85 4.84 -1.02	77.49 3.82 -37.80	81.58 5.47 -24.77	94.98 8.86 -0.74	118.35 6.81 -51.89	169.28 5.43 -119.14	146.22 5.69 -93.49	199.84 6.11 -143.22	149.22 10.63 -43.51	178.82 16.48 -5.39	102.57 4.15 -59.37	65.28 5.05 -9.45	97.38 4.65 -47.82	56.35 5.15 2.48	48.02 4.35 0.00	42.34 3.23 0.00
ARTHUR_KILL_2 23512	38.83 2.30 0.00	45.15 2.51 0.00	31.79 1.89 0.00	39.70 2.39 0.00	30.31 2.01 0.00	37.98 2.61 0.00	42.33 3.05 0.00	48.76 4.13 0.00	51.85 4.84 -1.02	77.49 3.82 -37.80	81.58 5.47 -24.77	94.98 8.86 -0.74	118.35 6.81 -51.89	169.28 5.43 -119.14	146.22 5.69 -93.49	199.84 6.11 -143.22	149.22 10.63 -43.51	178.82 16.48 -5.39	102.57 4.15 -59.37	65.28 5.05 -9.45	97.38 4.65 -47.82	56.35 5.15 2.48	48.02 4.35 0.00	42.34 3.23 0.00
ARTHUR_KILL_3 23513	38.78 2.26 0.00	45.12 2.49 0.00	31.77 1.86 0.00	39.68 2.38 0.00	30.29 1.99 0.00	37.95 2.59 0.00	42.36 3.08 0.00	48.90 4.27 0.00	52.01 5.00 -1.02	77.59 3.93 -37.80	81.74 5.62 -24.77	95.24 9.12 -0.74	118.52 6.98 -51.89	169.40 5.55 -119.14	146.42 5.89 -93.49	199.95 6.22 -143.22	149.53 10.94 -43.51	179.26 16.91 -5.39	102.68 4.26 -59.37	65.42 5.19 -9.45	97.45 4.72 -47.82	56.76 5.56 2.49	48.10 4.43 0.00	42.31 3.20 0.00
ASHOKAN____ 23654	38.24 1.71 0.00	44.58 1.95 0.00	31.33 1.42 0.00	39.05 1.74 0.00	29.74 1.44 0.00	37.13 1.77 0.00	41.40 2.11 0.00	47.57 2.94 0.00	49.69 3.39 -0.32	45.86 2.78 -7.22	59.97 3.92 -4.70	91.91 6.39 -0.14	74.22 4.72 -9.85	71.12 3.80 -22.61	68.88 4.05 -17.79	82.04 4.09 -27.45	111.08 7.73 -8.26	170.45 12.47 -1.02	53.56 3.24 -11.27	56.70 4.13 -1.79	58.43 3.83 -9.69	58.29 4.27 -0.33	46.99 3.31 0.00	41.47 2.36 0.00
ASTORIA 5-9____ 23662	40.00 3.48 0.00	46.56 3.93 0.00	32.79 2.88 0.00	40.93 3.62 0.00	31.25 2.95 0.00	39.13 3.76 0.00	43.70 4.42 0.00	50.70 6.07 0.00	53.99 6.99 -1.02	78.98 5.31 -37.80	83.53 7.41 -24.77	97.39 11.27 -0.74	120.04 8.50 -51.89	170.72 6.87 -119.14	147.82 7.29 -93.49	201.59 7.86 -143.22	152.21 13.62 -43.51	183.31 20.97 -5.39	103.55 5.13 -59.37	66.54 6.31 -9.45	98.69 5.97 -47.82	57.92 6.71 2.48	49.08 5.41 0.00	43.22 4.11 0.00
ASTORIA GT2____ 23536	40.00 3.48 0.00	46.56 3.92 0.00	32.79 2.88 0.00	40.93 3.62 0.00	31.25 2.95 0.00	39.13 3.76 0.00	43.70 4.42 0.00	50.70 6.07 0.00	53.99 6.99 -1.02	78.89 5.23 -37.80	83.32 7.20 -24.77	96.83 10.70 -0.74	119.60 8.06 -51.89	170.37 6.52 -119.14	147.54 7.01 -93.49	201.15 7.42 -143.22	151.57 12.98 -43.51	182.22 19.87 -5.39	103.28 4.86 -59.37	66.24 6.01 -9.45	98.38 5.65 -47.82	57.75 6.55 2.48	48.94 5.27 0.00	43.15 4.04 0.00
ASTORIA GT3____ 23731	40.00 3.48 0.00	46.56 3.92 0.00	32.79 2.88 0.00	40.93 3.62 0.00	31.25 2.95 0.00	39.13 3.76 0.00	43.70 4.42 0.00	50.70 6.07 0.00	53.99 6.99 -1.02	78.89 5.23 -37.80	83.32 7.20 -24.77	96.83 10.70 -0.74	119.60 8.06 -51.89	170.37 6.52 -119.14	147.54 7.01 -93.49	201.15 7.42 -143.22	151.57 12.98 -43.51	182.22 19.87 -5.39	103.28 4.86 -59.37	66.24 6.01 -9.45	98.38 5.65 -47.82	57.75 6.55 2.48	48.94 5.27 0.00	43.15 4.04 0.00
ASTORIA GT4____ 23727	40.00 3.48 0.00	46.56 3.92 0.00	32.79 2.88 0.00	40.93 3.62 0.00	31.25 2.95 0.00	39.13 3.76 0.00	43.70 4.42 0.00	50.70 6.07 0.00	53.99 6.99 -1.02	78.89 5.23 -37.80	83.32 7.20 -24.77	96.83 10.70 -0.74	119.60 8.06 -51.89	170.37 6.52 -119.14	147.54 7.01 -93.49	201.15 7.42 -143.22	151.57 12.98 -43.51	182.22 19.87 -5.39	103.28 4.86 -59.37	66.24 6.01 -9.45	98.38 5.65 -47.82	57.75 6.55 2.48	48.94 5.27 0.00	43.15 4.04 0.00
ASTORIA_GT2_1 24094	40.00 3.48 0.00	46.56 3.92 0.00	32.79 2.88 0.00	40.93 3.62 0.00	31.25 2.95 0.00	39.13 3.76 0.00	43.70 4.42 0.00	50.70 6.07 0.00	53.99 6.99 -1.02	78.89 5.23 -37.80	83.32 7.20 -24.77	96.83 10.70 -0.74	119.60 8.06 -51.89	170.37 6.52 -119.14	147.54 7.01 -93.49	201.15 7.42 -143.22	151.57 12.98 -43.51	182.22 19.87 -5.39	103.28 4.86 -59.37	66.24 6.01 -9.45	98.38 5.65 -47.82	57.75 6.55 2.48	48.94 5.27 0.00	43.15 4.04 0.00
ASTORIA_GT2_2 24095	40.00 3.48 0.00	46.56 3.92 0.00	32.79 2.88 0.00	40.93 3.62 0.00	31.25 2.95 0.00	39.13 3.76 0.00	43.70 4.42 0.00	50.70 6.07 0.00	53.99 6.99 -1.02	78.89 5.23 -37.80	83.32 7.20 -24.77	96.83 10.70 -0.74	119.60 8.06 -51.89	170.37 6.52 -119.14	147.54 7.01 -93.49	201.15 7.42 -143.22	151.57 12.98 -43.51	182.22 19.87 -5.39	103.28 4.86 -59.37	66.24 6.01 -9.45	98.38 5.65 -47.82	57.75 6.55 2.48	48.94 5.27 0.00	43.15 4.04 0.00
ASTORIA_GT2_3 24096	40.00 3.48 0.00	46.56 3.92 0.00	32.79 2.88 0.00	40.93 3.62 0.00	31.25 2.95 0.00	39.13 3.76 0.00	43.70 4.42 0.00	50.70 6.07 0.00	53.99 6.99 -1.02	78.89 5.23 -37.80	83.32 7.20 -24.77	96.83 10.70 -0.74	119.60 8.06 -51.89	170.37 6.52 -119.14	147.54 7.01 -93.49	201.15 7.42 -143.22	151.57 12.98 -43.51	182.22 19.87 -5.39	103.28 4.86 -59.37	66.24 6.01 -9.45	98.38 5.65 -47.82	57.75 6.55 2.48	48.94 5.27 0.00	43.15 4.04 0.00
ASTORIA_GT2_4 24097	40.00 3.48 0.00	46.56 3.92 0.00	32.79 2.88 0.00	40.93 3.62 0.00	31.25 2.95 0.00	39.13 3.76 0.00	43.70 4.42 0.00	50.70 6.07 0.00	53.99 6.99 -1.02	78.89 5.23 -37.80	83.32 7.20 -24.77	96.83 10.70 -0.74	119.60 8.06 -51.89	170.37 6.52 -119.14	147.54 7.01 -93.49	201.15 7.42 -143.22	151.57 12.98 -43.51	182.22 19.87 -5.39	103.28 4.86 -59.37	66.24 6.01 -9.45	98.38 5.65 -47.82	57.75 6.55 2.48	48.94 5.27 0.00	43.15 4.04 0.00
ASTORIA_GT3_1 24098	40.00 3.48 0.00	46.56 3.92 0.00	32.79 2.88 0.00	40.93 3.62 0.00	31.25 2.95 0.00	39.13 3.76 0.00	43.70 4.42 0.00	50.70 6.07 0.00	53.99 6.99 -1.02	78.89 5.23 -37.80	83.32 7.20 -24.77	96.83 10.70 -0.74	119.60 8.06 -51.89	170.37 6.52 -119.14	147.54 7.01 -93.49	201.15 7.42 -143.22	151.57 12.98 -43.51	182.22 19.87 -5.39	103.28 4.86 -59.37	66.24 6.01 -9.45	98.38 5.65 -47.82	57.75 6.55 2.48	48.94 5.27 0.00	43.15 4.04 0.00
ASTORIA_GT3_2 24099	40.00 3.48 0.00	46.56 3.92 0.00	32.79 2.88 0.00	40.93 3.62 0.00	31.25 2.95 0.00	39.13 3.76 0.00	43.70 4.42 0.00	50.70 6.07 0.00	53.99 6.99 -1.02	78.89 5.23 -37.80	83.32 7.20 -24.77	96.83 10.70 -0.74	119.60 8.06 -51.89	170.37 6.52 -119.14	147.54 7.01 -93.49	201.15 7.42 -143.22	151.57 12.98 -43.51	182.22 19.87 -5.39	103.28 4.86 -59.37	66.24 6.01 -9.45	98.38 5.65 -47.82	57.75 6.55 2.48	48.94 5.27 0.00	43.15 4.04 0.00

ASTORIA_GT3_3 24100	40.00 3.48 0.00	46.56 3.92 0.00	32.79 2.88 0.00	40.93 3.62 0.00	31.25 2.95 0.00	39.13 3.76 0.00	43.70 4.42 0.00	50.70 6.07 0.00	53.99 6.99 -1.02	78.89 5.23 -37.80	83.32 7.20 -24.77	96.83 10.70 -0.74	119.60 8.06 -51.89	170.37 6.52 -119.14	147.54 7.01 -93.49	201.15 7.42 -143.22	151.57 12.98 -43.51	182.22 19.87 -5.39	103.28 4.86 -59.37	66.24 6.01 -9.45	98.38 5.65 -47.82	57.75 6.55 2.48	48.94 5.27 0.00	43.15 4.04 0.00
ASTORIA_GT3_4 24101	40.00 3.48 0.00	46.56 3.92 0.00	32.79 2.88 0.00	40.93 3.62 0.00	31.25 2.95 0.00	39.13 3.76 0.00	43.70 4.42 0.00	50.70 6.07 0.00	53.99 6.99 -1.02	78.89 5.23 -37.80	83.32 7.20 -24.77	96.83 10.70 -0.74	119.60 8.06 -51.89	170.37 6.52 -119.14	147.54 7.01 -93.49	201.15 7.42 -143.22	151.57 12.98 -43.51	182.22 19.87 -5.39	103.28 4.86 -59.37	66.24 6.01 -9.45	98.38 5.65 -47.82	57.75 6.55 2.48	48.94 5.27 0.00	43.15 4.04 0.00
ASTORIA_GT4_1 24102	40.00 3.48 0.00	46.56 3.92 0.00	32.79 2.88 0.00	40.93 3.62 0.00	31.25 2.95 0.00	39.13 3.76 0.00	43.70 4.42 0.00	50.70 6.07 0.00	53.99 6.99 -1.02	78.89 5.23 -37.80	83.32 7.20 -24.77	96.83 10.70 -0.74	119.60 8.06 -51.89	170.37 6.52 -119.14	147.54 7.01 -93.49	201.15 7.42 -143.22	151.57 12.98 -43.51	182.22 19.87 -5.39	103.28 4.86 -59.37	66.24 6.01 -9.45	98.38 5.65 -47.82	57.75 6.55 2.48	48.94 5.27 0.00	43.15 4.04 0.00
ASTORIA_GT4_2 24103	40.00 3.48 0.00	46.56 3.92 0.00	32.79 2.88 0.00	40.93 3.62 0.00	31.25 2.95 0.00	39.13 3.76 0.00	43.70 4.42 0.00	50.70 6.07 0.00	53.99 6.99 -1.02	78.89 5.23 -37.80	83.32 7.20 -24.77	96.83 10.70 -0.74	119.60 8.06 -51.89	170.37 6.52 -119.14	147.54 7.01 -93.49	201.15 7.42 -143.22	151.57 12.98 -43.51	182.22 19.87 -5.39	103.28 4.86 -59.37	66.24 6.01 -9.45	98.38 5.65 -47.82	57.75 6.55 2.48	48.94 5.27 0.00	43.15 4.04 0.00
ASTORIA_GT4_3 24104	40.00 3.48 0.00	46.56 3.92 0.00	32.79 2.88 0.00	40.93 3.62 0.00	31.25 2.95 0.00	39.13 3.76 0.00	43.70 4.42 0.00	50.70 6.07 0.00	53.99 6.99 -1.02	78.89 5.23 -37.80	83.32 7.20 -24.77	96.83 10.70 -0.74	119.60 8.06 -51.89	170.37 6.52 -119.14	147.54 7.01 -93.49	201.15 7.42 -143.22	151.57 12.98 -43.51	182.22 19.87 -5.39	103.28 4.86 -59.37	66.24 6.01 -9.45	98.38 5.65 -47.82	57.75 6.55 2.48	48.94 5.27 0.00	43.15 4.04 0.00
ASTORIA_GT4_4 24105	40.00 3.48 0.00	46.56 3.92 0.00	32.79 2.88 0.00	40.93 3.62 0.00	31.25 2.95 0.00	39.13 3.76 0.00	43.70 4.42 0.00	50.70 6.07 0.00	53.99 6.99 -1.02	78.89 5.23 -37.80	83.32 7.20 -24.77	96.83 10.70 -0.74	119.60 8.06 -51.89	170.37 6.52 -119.14	147.54 7.01 -93.49	201.15 7.42 -143.22	151.57 12.98 -43.51	182.22 19.87 -5.39	103.28 4.86 -59.37	66.24 6.01 -9.45	98.38 5.65 -47.82	57.75 6.55 2.48	48.94 5.27 0.00	43.15 4.04 0.00
ASTORIA_GT_1 23523	39.28 2.75 0.00	45.73 3.10 0.00	32.26 2.35 0.00	40.28 2.97 0.00	30.75 2.45 0.00	38.53 3.16 0.00	43.08 3.79 0.00	49.85 5.21 0.00	52.96 5.95 -1.02	78.27 4.61 -37.80	82.66 6.54 -24.77	96.52 10.40 -0.74	119.44 7.90 -51.89	170.17 6.32 -119.14	147.18 6.65 -93.49	200.65 6.92 -143.22	151.01 12.42 -43.51	181.54 19.19 -5.39	103.20 4.78 -59.37	66.10 5.87 -9.45	98.26 5.54 -47.82	57.53 6.32 2.48	48.57 4.90 0.00	42.71 3.60 0.00
ASTORIA_GT_10 24110	39.28 2.75 0.00	45.73 3.10 0.00	32.26 2.35 0.00	40.28 2.97 0.00	30.75 2.45 0.00	38.53 3.16 0.00	43.08 3.79 0.00	49.85 5.21 0.00	52.96 5.95 -1.02	78.27 4.61 -37.80	82.66 6.54 -24.77	96.52 10.40 -0.74	119.44 7.90 -51.89	170.17 6.32 -119.14	147.18 6.65 -93.49	200.65 6.92 -143.22	151.01 12.42 -43.51	181.54 19.19 -5.39	103.20 4.78 -59.37	66.10 5.87 -9.45	98.26 5.54 -47.82	57.53 6.32 2.48	48.57 4.90 0.00	42.71 3.60 0.00
ASTORIA_GT_11 24225	39.28 2.75 0.00	45.73 3.10 0.00	32.26 2.35 0.00	40.28 2.97 0.00	30.75 2.45 0.00	38.53 3.16 0.00	43.08 3.79 0.00	49.85 5.21 0.00	52.96 5.95 -1.02	78.27 4.61 -37.80	82.66 6.54 -24.77	96.52 10.40 -0.74	119.44 7.90 -51.89	170.17 6.32 -119.14	147.18 6.65 -93.49	200.65 6.92 -143.22	151.01 12.42 -43.51	181.54 19.19 -5.39	103.20 4.78 -59.37	66.10 5.87 -9.45	98.26 5.54 -47.82	57.53 6.32 2.48	48.57 4.90 0.00	42.71 3.60 0.00
ASTORIA_GT_12 24226	39.28 2.75 0.00	45.73 3.10 0.00	32.26 2.35 0.00	40.28 2.97 0.00	30.75 2.45 0.00	38.53 3.16 0.00	43.08 3.79 0.00	49.85 5.21 0.00	52.96 5.95 -1.02	78.27 4.61 -37.80	82.66 6.54 -24.77	96.52 10.40 -0.74	119.44 7.90 -51.89	170.17 6.32 -119.14	147.18 6.65 -93.49	200.65 6.92 -143.22	151.01 12.42 -43.51	181.54 19.19 -5.39	103.20 4.78 -59.37	66.10 5.87 -9.45	98.26 5.54 -47.82	57.53 6.32 2.48	48.57 4.90 0.00	42.71 3.60 0.00
ASTORIA_GT_13 24227	39.28 2.75 0.00	45.73 3.10 0.00	32.26 2.35 0.00	40.28 2.97 0.00	30.75 2.45 0.00	38.53 3.16 0.00	43.08 3.79 0.00	49.85 5.21 0.00	52.96 5.95 -1.02	78.27 4.61 -37.80	82.66 6.54 -24.77	96.52 10.40 -0.74	119.44 7.90 -51.89	170.17 6.32 -119.14	147.18 6.65 -93.49	200.65 6.92 -143.22	151.01 12.42 -43.51	181.54 19.19 -5.39	103.20 4.78 -59.37	66.10 5.87 -9.45	98.26 5.54 -47.82	57.53 6.32 2.48	48.57 4.90 0.00	42.71 3.60 0.00
ASTORIA_GT_5 24106	40.00 3.48 0.00	46.56 3.93 0.00	32.79 2.88 0.00	40.93 3.62 0.00	31.25 2.95 0.00	39.13 3.76 0.00	43.70 4.42 0.00	50.70 6.07 0.00	53.99 6.99 -1.02	78.98 5.31 -37.80	83.53 7.41 -24.77	97.39 11.27 -0.74	120.04 8.50 -51.89	170.72 6.87 -119.14	147.82 7.29 -93.49	201.59 7.86 -143.22	152.21 13.62 -43.51	183.31 20.97 -5.39	103.55 5.13 -59.37	66.54 6.31 -9.45	98.69 5.97 -47.82	57.92 6.71 2.48	49.08 5.41 0.00	43.22 4.11 0.00
ASTORIA_GT_7 24107	40.00 3.48 0.00	46.56 3.93 0.00	32.79 2.88 0.00	40.93 3.62 0.00	31.25 2.95 0.00	39.13 3.76 0.00	43.70 4.42 0.00	50.70 6.07 0.00	53.99 6.99 -1.02	78.98 5.31 -37.80	83.53 7.41 -24.77	97.39 11.27 -0.74	120.04 8.50 -51.89	170.72 6.87 -119.14	147.82 7.29 -93.49	201.59 7.86 -143.22	152.21 13.62 -43.51	183.31 20.97 -5.39	103.55 5.13 -59.37	66.54 6.31 -9.45	98.69 5.97 -47.82	57.92 6.71 2.48	49.08 5.41 0.00	43.22 4.11 0.00
ASTORIA_GT_8 24108	40.00 3.48 0.00	46.56 3.93 0.00	32.79 2.88 0.00	40.93 3.62 0.00	31.25 2.95 0.00	39.13 3.76 0.00	43.70 4.42 0.00	50.70 6.07 0.00	53.99 6.99 -1.02	78.98 5.31 -37.80	83.53 7.41 -24.77	97.39 11.27 -0.74	120.04 8.50 -51.89	170.72 6.87 -119.14	147.82 7.29 -93.49	201.59 7.86 -143.22	152.21 13.62 -43.51	183.31 20.97 -5.39	103.55 5.13 -59.37	66.54 6.31 -9.45	98.69 5.97 -47.82	57.92 6.71 2.48	49.08 5.41 0.00	43.22 4.11 0.00
ASTORIA_GT_9 24109	40.00 3.48 0.00	46.56 3.93 0.00	32.79 2.88 0.00	40.93 3.62 0.00	31.25 2.95 0.00	39.13 3.76 0.00	43.70 4.42 0.00	50.70 6.07 0.00	53.99 6.99 -1.02	78.98 5.31 -37.80	83.53 7.41 -24.77	97.39 11.27 -0.74	120.04 8.50 -51.89	170.72 6.87 -119.14	147.82 7.29 -93.49	201.59 7.86 -143.22	152.21 13.62 -43.51	183.31 20.97 -5.39	103.55 5.13 -59.37	66.54 6.31 -9.45	98.69 5.97 -47.82	57.92 6.71 2.48	49.08 5.41 0.00	43.22 4.11 0.00
ASTORIA___2 24149	40.10 3.57 0.00	46.66 4.03 0.00	32.86 2.95 0.00	41.02 3.71 0.00	31.31 3.01 0.00	39.21 3.85 0.00	43.79 4.51 0.00	50.81 6.18 0.00	54.10 7.10 -1.02	79.08 5.41 -37.80	83.66 7.55 -24.77	97.57 11.45 -0.74	120.16 8.62 -51.89	170.80 6.95 -119.14	147.91 7.38 -93.49	201.68 7.95 -143.22	152.40 13.81 -43.51	183.64 21.29 -5.39	103.62 5.20 -59.37	66.65 6.42 -9.45	98.80 6.07 -47.82	58.16 6.95 2.48	49.18 5.51 0.00	43.31 4.20 0.00

ASTORIA___3 23516	39.87 3.35 0.00	46.42 3.78 0.00	32.69 2.78 0.00	40.81 3.50 0.00	31.15 2.85 0.00	38.98 3.62 0.00	43.45 4.17 0.00	50.37 5.73 0.00	53.63 6.63 -1.02	78.70 5.04 -37.80	83.13 7.02 -24.77	96.78 10.66 -0.74	119.60 8.06 -51.89	170.37 6.52 -119.14	147.53 6.99 -93.49	201.14 7.41 -143.22	151.57 12.98 -43.51	182.21 19.87 -5.39	103.28 4.86 -59.37	66.19 5.96 -9.45	98.33 5.61 -47.82	57.56 6.36 2.48	48.79 5.12 0.00	43.00 3.89 0.00
ASTORIA___4 23517	39.01 2.49 0.00	45.46 2.83 0.00	32.15 2.25 0.00	40.15 2.84 0.00	30.65 2.35 0.00	38.40 3.04 0.00	42.89 3.61 0.00	49.54 4.91 0.00	52.57 5.57 -1.02	77.97 4.31 -37.80	82.23 6.11 -24.77	95.86 9.74 -0.74	118.95 7.42 -51.89	169.78 5.93 -119.14	146.76 6.23 -93.49	200.38 6.65 -143.22	150.21 11.62 -43.51	180.28 17.93 -5.39	102.88 4.46 -59.37	65.69 5.47 -9.45	97.83 5.10 -47.82	56.94 5.73 2.48	48.23 4.56 0.00	42.41 3.30 0.00
ASTORIA___5 23518	39.89 3.37 0.00	46.43 3.80 0.00	32.70 2.79 0.00	40.82 3.51 0.00	31.16 2.86 0.00	39.03 3.66 0.00	43.59 4.31 0.00	50.55 5.92 0.00	53.77 6.82 -0.97	77.85 5.19 -36.80	82.79 7.27 -24.17	97.22 11.12 -0.72	118.57 8.39 -50.52	167.49 6.78 -116.00	145.21 7.19 -90.97	196.19 7.52 -138.17	150.88 13.44 -42.36	182.90 20.68 -5.26	102.07 5.07 -57.95	66.24 6.24 -9.23	96.80 5.73 -46.16	57.80 6.67 2.56	49.00 5.33 0.00	43.14 4.03 0.00
ASTRIA 10-13____ 23663	39.28 2.75 0.00	45.73 3.10 0.00	32.26 2.35 0.00	40.28 2.97 0.00	30.75 2.45 0.00	38.53 3.16 0.00	43.08 3.79 0.00	49.85 5.21 0.00	52.96 5.95 -1.02	78.27 4.61 -37.80	82.66 6.54 -24.77	96.52 10.40 -0.74	119.44 7.90 -51.89	170.17 6.32 -119.14	147.18 6.65 -93.49	200.65 6.92 -143.22	151.01 12.42 -43.51	181.54 19.19 -5.39	103.20 4.78 -59.37	66.10 5.87 -9.45	98.26 5.54 -47.82	57.53 6.32 2.48	48.57 4.90 0.00	42.71 3.60 0.00
BARRETT 1-8___GRP4 24034	46.91 1.80 -8.59	44.67 2.03 0.00	31.52 1.61 0.00	39.37 2.06 0.00	44.92 1.78 -14.84	46.15 2.25 -8.53	44.83 2.76 -2.79	49.66 3.85 -1.18	51.27 4.35 -0.94	89.76 3.36 -50.54	91.64 4.64 -35.65	94.84 7.45 -2.00	117.14 5.62 -51.87	169.53 4.47 -120.35	173.42 4.67 -121.70	202.14 4.80 -146.83	147.07 8.49 -43.50	176.19 13.28 -5.95	114.23 3.44 -71.74	112.97 4.30 -57.89	116.13 3.94 -67.27	81.35 4.34 -23.32	47.65 3.87 -0.10	41.92 2.81 0.00
BARRETT 9-12___GRP3 24033	46.91 1.80 -8.59	44.67 2.03 0.00	31.52 1.61 0.00	39.37 2.06 0.00	44.92 1.78 -14.84	46.15 2.25 -8.53	44.83 2.76 -2.79	49.66 3.85 -1.18	51.27 4.35 -0.94	89.76 3.36 -50.54	90.96 4.64 -34.97	94.81 7.45 -1.97	117.14 5.62 -51.87	169.53 4.47 -120.35	173.42 4.67 -121.70	202.14 4.80 -146.83	147.07 8.49 -43.50	176.42 13.28 -6.18	116.76 3.44 -74.27	113.37 4.30 -58.29	118.19 3.94 -69.34	81.43 4.34 -23.41	47.65 3.87 -0.10	41.92 2.81 0.00
BARRETT_IC_1 23704	46.91 1.80 -8.59	44.67 2.03 0.00	31.52 1.61 0.00	39.37 2.06 0.00	44.92 1.78 -14.84	46.15 2.25 -8.53	44.83 2.76 -2.79	49.66 3.85 -1.18	51.27 4.35 -0.94	89.76 3.36 -50.54	91.64 4.64 -35.65	94.84 7.45 -2.00	117.14 5.62 -51.87	169.53 4.47 -120.35	173.42 4.67 -121.70	202.14 4.80 -146.83	147.07 8.49 -43.50	176.19 13.28 -5.95	114.23 3.44 -71.74	112.97 4.30 -57.89	116.13 3.94 -67.27	81.35 4.34 -23.32	47.65 3.87 -0.10	41.92 2.81 0.00
BARRETT_IC_10 23701	46.91 1.80 -8.59	44.67 2.03 0.00	31.52 1.61 0.00	39.37 2.06 0.00	44.92 1.78 -14.84	46.15 2.25 -8.53	44.83 2.76 -2.79	49.66 3.85 -1.18	51.27 4.35 -0.94	89.76 3.36 -50.54	90.96 4.64 -34.97	94.81 7.45 -1.97	117.14 5.62 -51.87	169.53 4.47 -120.35	173.42 4.67 -121.70	202.14 4.80 -146.83	147.07 8.49 -43.50	176.42 13.28 -6.18	116.76 3.44 -74.27	113.37 4.30 -58.29	118.19 3.94 -69.34	81.43 4.34 -23.41	47.65 3.87 -0.10	41.92 2.81 0.00
BARRETT_IC_11 23702	46.91 1.80 -8.59	44.67 2.03 0.00	31.52 1.61 0.00	39.37 2.06 0.00	44.92 1.78 -14.84	46.15 2.25 -8.53	44.83 2.76 -2.79	49.66 3.85 -1.18	51.27 4.35 -0.94	89.76 3.36 -50.54	90.96 4.64 -34.97	94.81 7.45 -1.97	114.96 5.62 -49.69	164.52 4.47 -115.34	170.89 4.67 -119.17	202.14 4.80 -146.83	147.07 8.49 -43.50	176.42 13.28 -6.18	116.76 3.44 -74.27	113.37 4.30 -58.29	118.19 3.94 -69.34	81.43 4.34 -23.41	47.65 3.87 -0.10	41.92 2.81 0.00
BARRETT_IC_12 23703	46.91 1.80 -8.59	44.67 2.03 0.00	31.52 1.61 0.00	39.37 2.06 0.00	44.92 1.78 -14.84	46.15 2.25 -8.53	44.83 2.76 -2.79	49.66 3.85 -1.18	51.27 4.35 -0.94	89.76 3.36 -50.54	90.96 4.64 -34.97	94.81 7.45 -1.97	115.40 5.62 -50.13	169.53 4.47 -120.35	173.42 4.67 -121.70	202.14 4.80 -146.83	147.07 8.49 -43.50	176.19 13.28 -5.95	114.23 3.44 -71.74	112.97 4.30 -57.89	116.13 3.94 -67.27	81.35 4.34 -23.32	47.65 3.87 -0.10	41.92 2.81 0.00
BARRETT_IC_2 23705	46.91 1.80 -8.59	44.67 2.03 0.00	31.52 1.61 0.00	39.37 2.06 0.00	44.92 1.78 -14.84	46.15 2.25 -8.53	44.83 2.76 -2.79	49.66 3.85 -1.18	51.27 4.35 -0.94	89.76 3.36 -50.54	90.96 4.64 -34.97	94.81 7.45 -1.97	114.96 5.62 -49.69	164.52 4.47 -115.34	169.52 4.67 -117.80	196.53 4.80 -141.23	145.25 8.49 -41.67	176.19 13.28 -5.95	114.23 3.44 -71.74	112.97 4.30 -57.89	116.13 3.94 -67.27	81.35 4.34 -23.32	47.65 3.87 -0.10	41.92 2.81 0.00
BARRETT_IC_3 23706	46.91 1.80 -8.59	44.67 2.03 0.00	31.52 1.61 0.00	39.37 2.06 0.00	44.92 1.78 -14.84	46.15 2.25 -8.53	44.83 2.76 -2.79	49.66 3.85 -1.18	51.27 4.35 -0.94	89.76 3.36 -50.54	90.96 4.64 -34.97	94.81 7.45 -1.97	114.96 5.62 -49.69	164.52 4.47 -115.34	169.52 4.67 -117.80	196.53 4.80 -141.23	145.25 8.49 -41.67	176.19 13.28 -5.95	114.23 3.44 -71.74	112.97 4.30 -57.89	116.13 3.94 -67.27	81.35 4.34 -23.32	47.65 3.87 -0.10	41.92 2.81 0.00
BARRETT_IC_4 23707	46.91 1.80 -8.59	44.67 2.03 0.00	31.52 1.61 0.00	39.37 2.06 0.00	44.92 1.78 -14.84	46.15 2.25 -8.53	44.83 2.76 -2.79	49.66 3.85 -1.18	51.27 4.35 -0.94	89.76 3.36 -50.54	90.96 4.64 -34.97	94.81 7.45 -1.97	114.96 5.62 -49.69	164.52 4.47 -115.34	169.52 4.67 -117.80	196.53 4.80 -141.23	145.25 8.49 -41.67	176.19 13.28 -5.95	114.23 3.44 -71.74	112.97 4.30 -57.89	116.13 3.94 -67.27	81.35 4.34 -23.32	47.65 3.87 -0.10	41.92 2.81 0.00
BARRETT_IC_5 23708	46.91 1.80 -8.59	44.67 2.03 0.00	31.52 1.61 0.00	39.37 2.06 0.00	44.92 1.78 -14.84	46.15 2.25 -8.53	44.83 2.76 -2.79	49.66 3.85 -1.18	51.27 4.35 -0.94	89.76 3.36 -50.54	90.96 4.64 -34.97	94.81 7.45 -1.97	114.96 5.62 -49.69	164.52 4.47 -115.34	169.52 4.67 -117.80	196.53 4.80 -141.23	145.25 8.49 -41.67	176.19 13.28 -5.95	114.23 3.44 -71.74	112.97 4.30 -57.89	116.13 3.94 -67.27	81.35 4.34 -23.32	47.65 3.87 -0.10	41.92 2.81 0.00
BARRETT_IC_6 23709	46.91 1.80 -8.59	44.67 2.03 0.00	31.52 1.61 0.00	39.37 2.06 0.00	44.92 1.78 -14.84	46.15 2.25 -8.53	44.83 2.76 -2.79	49.66 3.85 -1.18	51.27 4.35 -0.94	89.76 3.36 -50.54	90.96 4.64 -34.97	94.81 7.45 -1.97	114.96 5.62 -49.69	164.52 4.47 -115.34	169.52 4.67 -117.80	196.53 4.80 -141.23	145.25 8.49 -41.67	176.19 13.28 -5.95	114.23 3.44 -71.74	112.97 4.30 -57.89	116.13 3.94 -67.27	81.35 4.34 -23.32	47.65 3.87 -0.10	41.92 2.81 0.00
BARRETT_IC_7 23710	46.91 1.80 -8.59	44.67 2.03 0.00	31.52 1.61 0.00	39.37 2.06 0.00	44.92 1.78 -14.84	46.15 2.25 -8.53	44.83 2.76 -2.79	49.66 3.85 -1.18	51.27 4.35 -0.94	89.76 3.36 -50.54	90.96 4.64 -34.97	94.81 7.45 -1.97	114.96 5.62 -49.69	164.52 4.47 -115.34	169.52 4.67 -117.80	196.53 4.80 -141.23	145.25 8.49 -41.67	176.19 13.28 -5.95	114.23 3.44 -71.74	112.97 4.30 -57.89	116.13 3.94 -67.27	81.35 4.34 -23.32	47.65 3.87 -0.10	41.92 2.81 0.00

BARRETT_IC_8 23711	46.91 1.80 -8.59	44.67 2.03 0.00	31.52 1.61 0.00	39.37 2.06 0.00	44.92 1.78 -14.84	46.15 2.25 -8.53	44.83 2.76 -2.79	49.66 3.85 -1.18	51.27 4.35 -0.94	89.76 3.36 -50.54	90.96 4.64 -34.97	94.81 7.45 -1.97	114.96 5.62 -49.69	164.52 4.47 -115.34	169.52 4.67 -117.80	196.53 4.80 -141.23	145.25 8.49 -41.67	176.19 13.28 -5.95	114.23 3.44 -71.74	112.97 4.30 -57.89	116.13 3.94 -67.27	81.35 4.34 -23.32	47.65 3.87 -0.10	41.92 2.81 0.00
BARRETT_IC_9 23700	46.91 1.80 -8.59	44.67 2.03 0.00	31.52 1.61 0.00	39.37 2.06 0.00	44.92 1.78 -14.84	46.15 2.25 -8.53	44.83 2.76 -2.79	49.66 3.85 -1.18	51.27 4.35 -0.94	89.76 3.36 -50.54	90.96 4.64 -34.97	94.81 7.45 -1.97	117.14 5.62 -51.87	169.53 4.47 -120.35	173.42 4.67 -121.70	202.14 4.80 -146.83	147.07 8.49 -43.50	176.42 13.28 -6.18	116.76 3.44 -74.27	113.37 4.30 -58.29	118.19 3.94 -69.34	81.43 4.34 -23.41	47.65 3.87 -0.10	41.92 2.81 0.00
BARRETT___1 23545	46.75 1.63 -8.59	44.51 1.88 0.00	31.44 1.54 0.00	39.29 1.98 0.00	44.85 1.71 -14.84	46.07 2.17 -8.53	44.73 2.66 -2.79	49.53 3.72 -1.18	51.15 4.15 -1.02	91.07 3.09 -52.12	91.58 4.20 -36.03	94.11 6.73 -2.00	116.62 5.11 -51.87	169.13 4.07 -120.35	173.00 4.25 -121.70	201.62 4.29 -146.83	146.24 7.66 -43.50	175.09 11.94 -6.18	116.42 3.10 -74.27	113.02 3.95 -58.29	117.76 3.51 -69.34	81.06 3.96 -23.41	47.50 3.73 -0.10	41.82 2.71 0.00
BARRETT___2 23546	46.80 1.69 -8.59	44.56 1.92 0.00	31.46 1.55 0.00	39.30 1.99 0.00	44.87 1.72 -14.84	46.07 2.17 -8.53	44.75 2.68 -2.79	49.46 3.64 -1.18	51.02 4.02 -1.02	91.06 3.08 -52.12	91.62 4.24 -36.03	94.16 6.77 -2.00	116.64 5.12 -51.87	169.14 4.08 -120.35	173.01 4.27 -121.70	201.63 4.30 -146.83	146.28 7.70 -43.50	175.16 12.01 -6.18	116.45 3.13 -74.27	112.96 3.89 -58.29	117.76 3.52 -69.34	80.98 3.88 -23.41	47.39 3.62 -0.10	41.80 2.69 0.00
BEAVER RIVER___HYD 24048	36.65 0.13 0.00	42.63 0.00 0.00	29.64 -0.27 0.00	37.24 -0.07 0.00	27.99 -0.31 0.00	35.21 -0.15 0.00	38.70 -0.59 0.00	42.68 -1.95 0.00	43.48 -2.51 -0.01	33.94 -2.15 -0.22	48.89 -2.63 -0.17	82.05 -3.34 -0.01	57.36 -2.59 -0.31	42.92 -2.50 -0.70	45.19 -2.37 -0.52	48.58 -2.13 -0.21	90.78 -4.56 -0.25	150.84 -6.15 -0.04	37.28 -2.18 -0.41	48.11 -2.73 -0.07	42.53 -2.53 -0.15	50.98 -2.71 0.00	41.29 -2.38 0.00	38.13 -0.98 0.00
BEEBEE_GT_13 23619	36.89 0.37 0.00	42.98 0.35 0.00	29.94 0.03 0.00	37.32 0.02 0.00	28.10 -0.20 0.00	35.37 0.01 0.00	39.27 -0.01 0.00	44.12 -0.51 0.00	45.51 -0.49 -0.02	35.93 -0.30 -0.36	51.75 0.10 -0.31	86.03 0.63 -0.01	60.29 0.09 -0.55	45.84 -0.13 -1.26	47.91 -0.06 -0.93	50.97 0.10 -0.37	95.91 0.37 -0.45	157.75 0.72 -0.07	39.39 -0.38 -0.73	50.37 -0.53 -0.12	44.47 -0.71 -0.28	53.04 -0.66 -0.01	42.97 -0.70 0.00	39.17 0.06 0.00
BETHLEHEM___STEEL 23779	34.26 -2.26 0.00	39.92 -2.72 0.00	28.22 -1.69 0.00	34.78 -2.53 0.00	26.62 -1.68 0.00	33.16 -2.20 0.00	37.14 -2.15 0.00	43.30 -1.34 0.00	45.59 -0.41 -0.02	35.88 -0.47 -0.49	50.87 -0.90 -0.42	83.27 -2.12 -0.01	59.38 -1.03 -0.76	46.26 -0.19 -1.74	47.77 -0.56 -1.29	50.26 -0.76 -0.51	93.57 -2.14 -0.63	153.76 -3.29 -0.09	40.09 0.05 -0.99	50.79 -0.15 -0.16	44.84 -0.45 -0.38	53.17 -0.53 -0.02	43.15 -0.52 0.00	37.79 -1.32 0.00
BINGHAMTON___COGEN 23790	36.34 -0.18 0.00	42.36 -0.27 0.00	29.73 -0.18 0.00	37.10 -0.21 0.00	28.32 0.02 0.00	35.38 0.02 0.00	39.56 0.28 0.00	45.54 0.91 0.00	47.28 1.26 -0.05	38.38 1.18 -1.34	53.71 1.51 -0.85	88.12 2.71 -0.03	63.75 2.29 -1.81	50.79 1.92 -4.15	52.31 1.98 -3.29	57.78 1.91 -5.36	100.15 3.55 -1.52	162.92 5.78 -0.18	42.71 1.62 -2.04	53.10 2.00 -0.32	48.67 1.95 -1.81	55.79 2.01 -0.08	45.09 1.42 0.00	39.58 0.47 0.00
BLACK RIVER___HYD 24047	36.54 0.01 0.00	42.49 -0.15 0.00	29.47 -0.44 0.00	37.07 -0.24 0.00	27.84 -0.46 0.00	35.06 -0.30 0.00	38.42 -0.87 0.00	41.92 -2.71 0.00	42.45 -3.54 -0.01	33.13 -2.97 -0.23	47.78 -3.75 -0.18	80.36 -5.02 -0.01	56.11 -3.87 -0.33	41.91 -3.56 -0.75	44.15 -3.45 -0.55	47.27 -3.46 -0.22	88.84 -6.51 -0.27	147.85 -9.15 -0.04	36.41 -3.08 -0.44	47.02 -3.83 -0.07	41.54 -3.53 -0.16	49.80 -3.89 0.00	40.24 -3.43 0.00	37.61 -1.51 0.00
BOWLINE___1 23526	37.91 1.38 0.00	44.20 1.57 0.00	31.15 1.24 0.00	38.87 1.56 0.00	29.67 1.37 0.00	37.14 1.78 0.00	41.36 2.08 0.00	47.86 3.23 0.00	49.29 3.86 0.55	74.59 3.17 -35.56	79.25 4.51 -23.39	93.43 7.35 -0.70	114.16 5.68 -48.83	161.31 4.49 -112.11	139.63 4.70 -87.88	188.48 5.12 -132.86	144.82 8.80 -40.93	175.99 13.94 -5.09	98.80 3.68 -56.08	64.38 4.68 -8.93	85.42 4.12 -36.39	36.25 4.59 22.04	47.38 3.71 0.00	41.61 2.50 0.00
BOWLINE___2 23595	37.91 1.38 0.00	44.20 1.57 0.00	31.15 1.24 0.00	38.87 1.56 0.00	29.67 1.37 0.00	37.14 1.78 0.00	41.36 2.08 0.00	47.86 3.23 0.00	50.27 3.86 -0.42	74.60 3.17 -35.57	79.26 4.51 -23.41	93.43 7.35 -0.70	114.19 5.68 -48.86	161.39 4.49 -112.18	139.69 4.70 -87.94	188.50 5.12 -132.88	144.84 8.80 -40.96	175.99 13.94 -5.09	98.84 3.68 -56.11	64.38 4.67 -8.93	91.03 4.12 -42.01	41.98 4.59 16.30	47.38 3.71 0.00	41.61 2.50 0.00
BROOKLYN_NAVY_YARD 23515	38.74 2.21 0.00	45.06 2.43 0.00	31.72 1.81 0.00	39.63 2.32 0.00	30.23 1.93 0.00	37.91 2.55 0.00	42.43 3.15 0.00	49.13 4.49 0.00	52.20 5.20 -1.02	77.71 4.05 -37.80	81.90 5.78 -24.77	95.58 9.46 -0.74	118.74 7.20 -51.89	169.59 5.74 -119.14	146.56 6.02 -93.49	200.02 6.29 -143.22	149.88 11.29 -43.51	179.85 17.50 -5.39	102.83 4.41 -59.37	65.61 5.38 -9.45	97.78 5.05 -47.82	56.92 5.71 2.48	48.11 4.44 0.00	42.29 3.18 0.00
BURROWS___LYONSDAL 23803	37.09 0.57 0.00	43.22 0.59 0.00	30.17 0.26 0.00	37.79 0.48 0.00	28.54 0.24 0.00	35.79 0.43 0.00	39.54 0.26 0.00	44.32 -0.32 0.00	45.39 -0.60 -0.01	35.53 -0.56 -0.23	51.00 -0.53 -0.18	85.13 -0.26 -0.01	59.66 -0.32 -0.33	44.95 -0.51 -0.75	47.18 -0.42 -0.55	50.31 -0.41 -0.22	94.66 -0.69 -0.27	156.59 -0.41 -0.04	39.03 -0.46 -0.44	50.32 -0.52 -0.07	44.59 -0.48 -0.16	53.15 -0.54 0.00	43.21 -0.46 0.00	39.24 0.13 0.00
CARR STREET_E_SYR 24060	36.08 -0.45 0.00	42.08 -0.55 0.00	29.47 -0.44 0.00	36.76 -0.55 0.00	27.90 -0.40 0.00	34.90 -0.47 0.00	38.73 -0.55 0.00	43.94 -0.69 0.00	45.27 -0.73 -0.01	35.61 -0.58 -0.33	50.79 -0.80 -0.24	84.08 -1.31 -0.01	59.03 -1.06 -0.43	44.85 -0.86 -0.99	46.87 -0.91 -0.73	49.87 -0.93 -0.29	94.14 -1.30 -0.36	154.92 -2.09 -0.05	39.04 -0.59 -0.58	50.16 -0.71 -0.09	44.32 -0.80 -0.22	52.63 -1.06 -0.01	42.87 -0.80 0.00	38.57 -0.54 0.00
CARTHAGE___PAPER 23857	36.54 0.01 0.00	42.49 -0.15 0.00	29.47 -0.44 0.00	37.07 -0.24 0.00	27.84 -0.46 0.00	35.06 -0.30 0.00	38.42 -0.87 0.00	41.92 -2.71 0.00	42.45 -3.54 -0.01	33.12 -2.97 -0.23	47.77 -3.75 -0.18	80.36 -5.02 -0.01	56.11 -3.87 -0.33	41.91 -3.56 -0.75	44.13 -3.45 -0.53	47.26 -3.46 -0.21	88.83 -6.51 -0.26	147.85 -9.15 -0.04	36.40 -3.08 -0.43	47.02 -3.83 -0.07	41.54 -3.53 -0.16	49.80 -3.89 0.00	40.24 -3.43 0.00	37.61 -1.51 0.00
CH_MISC_IPPS 23765	37.77 1.24 0.00	44.02 1.39 0.00	30.98 1.08 0.00	38.66 1.35 0.00	29.50 1.20 0.00	36.86 1.50 0.00	41.08 1.80 0.00	47.31 2.68 0.00	50.27 3.15 -1.13	66.16 2.57 -27.73	73.17 3.64 -18.19	91.98 6.06 -0.54	102.32 4.60 -38.07	135.80 3.66 -87.42	119.57 3.93 -68.60	159.24 4.01 -104.73	134.27 7.28 -31.91	172.28 11.36 -3.96	85.63 2.98 -43.60	61.51 3.79 -6.94	86.09 3.47 -37.71	60.55 3.72 -3.14	46.80 3.13 0.00	41.28 2.17 0.00

CH_RES_BVR_FALLS 23983	36.55 0.02 0.00	42.65 0.02 0.00	29.91 0.01 0.00	37.32 0.01 0.00	28.24 -0.06 0.00	35.25 -0.12 0.00	39.12 -0.16 0.00	44.33 -0.30 0.00	45.61 -0.39 -0.02	36.03 -0.30 -0.47	51.28 -0.44 -0.38	84.66 -0.74 -0.01	59.84 -0.50 -0.69	45.89 -0.39 -1.57	47.77 -0.41 -1.14	50.48 -0.48 -0.45	94.71 -0.93 -0.56	155.62 -1.42 -0.08	39.61 -0.34 -0.91	50.44 -0.48 -0.14	44.82 -0.41 -0.33	53.62 -0.07 0.01	43.56 -0.11 0.00	39.06 -0.05 0.00
CH_RES_NIAGARA 23895	33.64 -2.88 0.00	39.24 -3.39 0.00	27.83 -2.07 0.00	34.22 -3.09 0.00	26.19 -2.11 0.00	32.54 -2.82 0.00	36.31 -2.97 0.00	42.20 -2.44 0.00	44.42 -1.58 -0.02	34.79 -1.55 -0.47	49.21 -2.53 -0.39	80.30 -5.09 -0.01	57.19 -3.16 -0.70	44.55 -1.76 -1.60	45.93 -2.30 -1.18	48.55 -2.42 -0.47	90.07 -5.59 -0.57	148.24 -8.81 -0.08	38.84 -1.14 -0.93	49.29 -1.64 -0.15	43.27 -1.98 -0.35	51.55 -2.15 -0.01	41.98 -1.69 0.00	36.95 -2.16 0.00
CH_RES_SYRACUSE 23985	35.61 -0.91 0.00	41.60 -1.03 0.00	29.16 -0.75 0.00	36.34 -0.97 0.00	27.60 -0.70 0.00	34.52 -0.84 0.00	38.32 -0.96 0.00	43.45 -1.18 0.00	44.75 -1.24 -0.01	35.24 -0.96 -0.33	50.18 -1.42 -0.25	82.76 -2.63 -0.01	57.97 -2.13 -0.46	44.13 -1.63 -1.04	46.06 -1.75 -0.77	49.13 -1.68 -0.30	92.41 -3.05 -0.37	151.77 -5.24 -0.05	38.39 -1.27 -0.61	49.32 -1.56 -0.10	43.73 -1.41 -0.23	51.94 -1.76 -0.01	42.15 -1.52 0.00	38.00 -1.11 0.00
CORNELL____ 23752	36.55 0.03 0.00	42.49 -0.15 0.00	29.78 -0.13 0.00	37.04 -0.27 0.00	28.15 -0.15 0.00	35.37 0.01 0.00	39.66 0.38 0.00	45.63 1.00 0.00	47.40 1.39 -0.03	37.92 1.17 -0.89	53.77 1.93 -0.50	88.13 2.74 -0.02	62.60 1.76 -1.19	48.93 1.49 -2.73	50.94 1.67 -2.23	57.35 1.90 -4.95	99.46 3.37 -1.01	161.96 4.89 -0.11	41.40 1.16 -1.20	52.34 1.37 -0.19	47.77 1.36 -1.50	55.11 1.35 -0.07	44.47 0.80 0.00	39.62 0.51 0.00
COXSACKIE___GT 23611	37.93 1.41 0.00	44.25 1.61 0.00	31.09 1.18 0.00	38.75 1.44 0.00	29.48 1.18 0.00	36.79 1.43 0.00	40.92 1.64 0.00	46.79 2.16 0.00	48.74 2.47 -0.29	44.92 2.06 -7.00	58.84 2.96 -4.53	90.56 5.04 -0.13	72.86 3.68 -9.53	69.57 2.97 -21.89	67.48 3.15 -17.29	80.80 3.04 -27.25	109.10 6.00 -8.02	167.76 9.81 -0.98	52.48 2.57 -10.86	55.79 3.29 -1.73	57.32 2.94 -9.47	57.17 3.17 -0.31	46.25 2.57 0.00	40.97 1.86 0.00
CRESCENT___HYD 24018	39.25 2.72 0.00	45.84 3.21 0.00	32.01 2.11 0.00	40.08 2.77 0.00	30.16 1.86 0.00	37.77 2.41 0.00	41.63 2.34 0.00	46.06 1.43 0.00	47.00 0.86 -0.16	42.05 0.68 -5.51	56.02 1.14 -3.54	87.85 2.36 -0.11	67.54 1.11 -6.78	60.91 0.49 -15.71	61.36 0.76 -13.56	72.84 0.64 -21.69	103.09 1.73 -6.28	161.24 3.52 -0.77	47.76 0.37 -8.34	52.89 0.76 -1.35	53.02 0.81 -7.30	53.87 1.03 0.85	44.82 1.15 0.00	41.10 1.99 0.00
DANSKAMMER___1 23586	37.35 0.82 0.00	43.53 0.90 0.00	30.64 0.73 0.00	38.23 0.92 0.00	29.17 0.87 0.00	36.43 1.07 0.00	40.58 1.30 0.00	46.72 2.09 0.00	49.65 2.53 -1.13	65.65 2.06 -27.73	72.43 2.90 -18.19	90.72 4.80 -0.54	101.42 3.70 -38.07	135.13 3.00 -87.42	118.82 3.18 -68.60	158.52 3.28 -104.73	132.81 5.82 -31.91	169.92 9.01 -3.96	85.05 2.40 -43.60	60.77 3.05 -6.94	85.50 2.88 -37.71	59.94 3.11 -3.14	46.26 2.59 0.00	40.87 1.76 0.00
DANSKAMMER___2 23589	37.35 0.82 0.00	43.53 0.90 0.00	30.64 0.73 0.00	38.23 0.92 0.00	29.17 0.87 0.00	36.43 1.07 0.00	40.58 1.30 0.00	46.72 2.09 0.00	49.65 2.53 -1.13	65.65 2.06 -27.73	72.43 2.90 -18.19	90.72 4.80 -0.54	101.42 3.70 -38.07	135.13 3.00 -87.42	118.82 3.18 -68.60	158.52 3.28 -104.73	132.81 5.82 -31.91	169.92 9.01 -3.96	85.05 2.40 -43.60	60.77 3.05 -6.94	85.50 2.88 -37.71	59.94 3.11 -3.14	46.26 2.59 0.00	40.87 1.76 0.00
DANSKAMMER___3 23590	37.35 0.82 0.00	43.53 0.90 0.00	30.64 0.73 0.00	38.23 0.92 0.00	29.17 0.87 0.00	36.43 1.07 0.00	40.58 1.30 0.00	46.72 2.09 0.00	49.65 2.53 -1.13	65.65 2.06 -27.73	72.43 2.90 -18.19	90.72 4.80 -0.54	101.42 3.70 -38.07	135.13 3.00 -87.42	118.82 3.18 -68.60	158.52 3.28 -104.73	132.81 5.82 -31.91	169.92 9.01 -3.96	85.05 2.40 -43.60	60.77 3.05 -6.94	85.50 2.88 -37.71	59.94 3.11 -3.14	46.26 2.59 0.00	40.87 1.76 0.00
DANSKAMMER___4 23591	37.35 0.82 0.00	43.53 0.90 0.00	30.64 0.73 0.00	38.23 0.92 0.00	29.17 0.87 0.00	36.43 1.07 0.00	40.58 1.30 0.00	46.72 2.09 0.00	49.65 2.53 -1.13	65.65 2.06 -27.73	72.43 2.90 -18.19	90.72 4.80 -0.54	101.42 3.70 -38.07	135.13 3.00 -87.42	118.82 3.18 -68.60	158.52 3.28 -104.73	132.81 5.82 -31.91	169.92 9.01 -3.96	85.05 2.40 -43.60	60.77 3.05 -6.94	85.50 2.88 -37.71	59.94 3.11 -3.14	46.26 2.59 0.00	40.87 1.76 0.00
DANSKAMMER___DIESEL 23592	37.35 0.82 0.00	43.53 0.90 0.00	30.64 0.73 0.00	38.23 0.92 0.00	29.17 0.87 0.00	36.43 1.07 0.00	40.58 1.30 0.00	46.72 2.09 0.00	49.65 2.53 -1.13	65.65 2.06 -27.73	72.43 2.90 -18.19	90.72 4.80 -0.54	101.42 3.70 -38.07	135.13 3.00 -87.42	118.82 3.18 -68.60	158.52 3.28 -104.73	132.81 5.82 -31.91	169.92 9.01 -3.96	85.05 2.40 -43.60	60.77 3.05 -6.94	85.50 2.88 -37.71	59.94 3.11 -3.14	46.26 2.59 0.00	40.87 1.76 0.00
DASHVILLE___HYD 23610	37.78 1.26 0.00	44.06 1.42 0.00	31.01 1.10 0.00	38.68 1.37 0.00	29.51 1.21 0.00	36.84 1.48 0.00	41.08 1.80 0.00	47.32 2.69 0.00	49.73 3.16 -0.59	51.32 2.57 -12.89	63.12 3.37 -8.40	91.14 5.51 -0.25	81.48 4.20 -17.64	88.59 3.38 -40.50	82.47 3.58 -31.84	103.39 3.54 -49.35	116.48 6.60 -14.79	169.10 10.31 -1.83	61.93 2.74 -20.14	57.57 3.59 -3.21	65.77 3.45 -17.42	58.08 3.72 -0.67	46.75 3.08 0.00	41.20 2.09 0.00
DOGLEVILLE___HYD 23807	37.66 1.13 0.00	43.92 1.28 0.00	30.94 1.03 0.00	38.64 1.33 0.00	29.50 1.20 0.00	36.87 1.51 0.00	41.13 1.85 0.00	47.17 2.54 0.00	48.99 3.00 -0.01	38.58 2.50 -0.22	54.92 3.40 -0.16	90.94 5.55 0.00	64.36 4.41 -0.31	48.95 3.54 -0.70	51.21 3.66 -0.50	54.23 3.53 -0.20	101.67 6.35 -0.24	167.31 10.31 -0.04	42.24 2.80 -0.40	54.53 3.69 -0.06	48.52 3.47 -0.14	57.52 3.83 0.00	46.73 3.06 0.00	41.08 1.97 0.00
DUNKIRK___1 23563	33.89 -2.64 0.00	39.35 -3.29 0.00	27.85 -2.06 0.00	34.30 -3.01 0.00	26.27 -2.03 0.00	32.76 -2.60 0.00	36.88 -2.40 0.00	43.23 -1.40 0.00	45.26 -0.74 -0.02	35.78 -0.65 -0.57	50.70 -1.10 -0.45	83.17 -2.22 -0.01	59.42 -1.03 -0.80	46.32 -0.23 -1.84	47.90 -0.51 -1.37	50.34 -0.71 -0.55	93.58 -2.17 -0.67	153.48 -3.58 -0.10	40.03 -0.09 -1.07	50.57 -0.37 -0.17	44.86 -0.45 -0.40	53.03 -0.68 -0.02	42.78 -0.90 0.00	37.21 -1.90 0.00
DUNKIRK___2 23564	33.89 -2.64 0.00	39.35 -3.29 0.00	27.85 -2.06 0.00	34.30 -3.01 0.00	26.27 -2.03 0.00	32.76 -2.60 0.00	36.88 -2.40 0.00	43.23 -1.40 0.00	45.26 -0.74 -0.02	35.78 -0.65 -0.57	50.70 -1.10 -0.45	83.17 -2.22 -0.01	59.42 -1.03 -0.80	46.32 -0.23 -1.84	47.90 -0.51 -1.37	50.34 -0.71 -0.55	93.58 -2.17 -0.67	153.48 -3.58 -0.10	40.03 -0.09 -1.07	50.57 -0.37 -0.17	44.86 -0.45 -0.40	53.03 -0.68 -0.02	42.78 -0.90 0.00	37.21 -1.90 0.00
DUNKIRK___3 23565	33.99 -2.53 0.00	39.51 -3.12 0.00	27.95 -1.96 0.00	34.44 -2.87 0.00	26.36 -1.94 0.00	32.87 -2.49 0.00	36.95 -2.33 0.00	43.23 -1.40 0.00	45.34 -0.66 -0.02	35.84 -0.60 -0.57	50.76 -1.04 -0.46	83.20 -2.19 -0.01	59.42 -1.04 -0.81	46.34 -0.23 -1.86	47.88 -0.54 -1.37	50.32 -0.73 -0.55	93.57 -2.18 -0.67	153.53 -3.53 -0.10	40.06 -0.07 -1.08	50.62 -0.33 -0.17	44.86 -0.45 -0.41	53.14 -0.56 -0.02	42.87 -0.80 0.00	37.37 -1.74 0.00

DUNKIRK___4 23566	33.99 -2.53 0.00	39.51 -3.12 0.00	27.95 -1.96 0.00	34.44 -2.87 0.00	26.36 -1.94 0.00	32.87 -2.49 0.00	36.95 -2.33 0.00	43.23 -1.40 0.00	45.35 -0.66 -0.03	36.27 -0.60 -1.01	50.90 -1.04 -0.60	83.21 -2.19 -0.02	59.97 -1.04 -1.35	47.60 -0.23 -3.11	49.02 -0.54 -2.52	54.83 -0.73 -5.06	94.05 -2.18 -1.15	153.56 -3.53 -0.13	40.40 -0.07 -1.42	50.67 -0.33 -0.23	46.02 -0.45 -1.57	53.20 -0.56 -0.07	42.87 -0.80 0.00	37.37 -1.74 0.00
EAST HAMPTON___GT 23717	47.24 2.13 -8.59	45.02 2.39 0.00	31.80 1.89 0.00	39.72 2.41 0.00	45.19 2.04 -14.84	46.30 2.40 -8.53	44.91 2.84 -2.79	49.63 3.82 -1.18	51.43 4.43 -1.02	91.50 3.51 -52.12	91.86 4.48 -36.03	94.93 7.55 -2.00	117.13 5.61 -51.87	169.36 4.30 -120.35	173.24 4.49 -121.70	202.12 4.78 -146.83	146.92 8.35 -43.50	176.02 12.88 -6.18	116.66 3.34 -74.27	113.11 4.04 -58.29	117.88 3.64 -69.33	80.82 3.72 -23.41	46.88 3.11 -0.10	41.44 2.33 0.00
EAST RIVER___6 23660	38.98 2.46 0.00	45.35 2.72 0.00	31.91 2.00 0.00	39.88 2.57 0.00	30.44 2.14 0.00	38.15 2.79 0.00	42.71 3.43 0.00	49.47 4.84 0.00	52.65 5.64 -1.02	78.06 4.39 -37.80	82.39 6.27 -24.77	96.38 10.26 -0.74	119.34 7.82 -51.88	170.05 6.22 -119.12	147.07 6.53 -93.49	200.59 6.86 -143.22	150.91 12.32 -43.51	181.45 19.10 -5.39	103.21 4.79 -59.37	66.01 5.78 -9.45	98.01 5.29 -47.82	57.24 6.03 2.49	48.47 4.80 0.00	42.61 3.50 0.00
EAST RIVER___7 23524	38.98 2.46 0.00	45.35 2.72 0.00	31.91 2.00 0.00	39.88 2.57 0.00	30.44 2.14 0.00	38.15 2.79 0.00	42.71 3.43 0.00	49.47 4.84 0.00	52.60 5.64 -0.97	77.19 4.39 -36.93	81.92 6.27 -24.31	96.37 10.26 -0.72	118.22 7.82 -50.75	167.47 6.22 -116.53	144.93 6.53 -91.35	195.69 6.86 -138.32	149.95 12.32 -42.54	181.35 19.10 -5.28	102.08 4.79 -58.24	65.84 5.78 -9.27	96.47 5.29 -46.28	57.16 6.03 2.56	48.47 4.80 0.00	42.61 3.50 0.00
EAST_HAMPTON___DIESEL 23722	47.24 2.13 -8.59	45.02 2.39 0.00	31.80 1.89 0.00	39.72 2.41 0.00	45.19 2.04 -14.84	46.30 2.40 -8.53	44.91 2.84 -2.79	49.63 3.82 -1.18	51.43 4.43 -1.02	91.50 3.51 -52.12	91.86 4.48 -36.03	94.93 7.55 -2.00	117.13 5.61 -51.87	169.36 4.30 -120.35	173.24 4.49 -121.70	202.12 4.78 -146.83	146.92 8.35 -43.50	176.02 12.88 -6.18	116.66 3.34 -74.27	113.11 4.04 -58.29	117.88 3.64 -69.33	80.82 3.72 -23.41	46.88 3.11 -0.10	41.44 2.33 0.00
E_CANADA_CAP_HY 24051	38.12 1.60 0.00	44.54 1.91 0.00	30.89 0.98 0.00	38.66 1.35 0.00	28.91 0.61 0.00	36.27 0.90 0.00	39.93 0.65 0.00	43.99 -0.64 0.00	44.54 -1.50 -0.06	37.17 -1.26 -2.57	51.60 -1.35 -1.61	83.93 -1.50 -0.05	61.32 -1.83 -3.49	50.84 -1.89 -8.01	51.52 -1.85 -6.32	59.67 -1.48 -10.65	95.96 -2.03 -2.91	154.63 -2.68 -0.35	41.40 -1.45 -3.80	49.50 -1.90 -0.62	46.57 -1.80 -3.47	51.95 -1.81 -0.08	42.19 -1.48 0.00	39.31 0.20 0.00
E_CANADA_MHWK_HY 24050	37.66 1.13 0.00	43.92 1.28 0.00	30.94 1.03 0.00	38.64 1.33 0.00	29.50 1.20 0.00	36.87 1.51 0.00	41.13 1.85 0.00	47.17 2.54 0.00	48.99 3.00 -0.01	38.58 2.50 -0.22	54.92 3.40 -0.16	90.94 5.55 0.00	64.36 4.41 -0.31	48.95 3.54 -0.70	51.21 3.66 -0.50	54.23 3.53 -0.20	101.67 6.35 -0.24	167.31 10.31 -0.04	42.24 2.80 -0.40	54.53 3.69 -0.06	48.52 3.47 -0.14	57.52 3.83 0.00	46.73 3.06 0.00	41.08 1.97 0.00
E_FISHKILL___LBMP 23776	37.25 0.72 0.00	43.40 0.77 0.00	30.53 0.63 0.00	38.07 0.76 0.00	29.03 0.73 0.00	36.26 0.89 0.00	40.49 1.21 0.00	46.54 1.91 0.00	49.47 2.32 -1.17	76.28 1.93 -38.49	79.30 2.65 -25.31	90.44 4.30 -0.75	115.77 3.28 -52.84	168.70 2.67 -121.31	144.96 2.80 -95.11	197.18 2.81 -143.87	144.44 5.06 -44.29	170.50 8.03 -5.50	101.96 2.24 -60.68	63.33 2.90 -9.66	97.08 2.62 -49.55	57.32 3.08 -0.56	45.95 2.28 0.00	40.51 1.40 0.00
FAR ROCKAWAY___4 23548	46.45 1.34 -8.59	44.42 1.78 0.00	31.39 1.48 0.00	39.30 2.00 0.00	44.90 1.75 -14.84	46.15 2.25 -8.53	44.70 2.62 -2.79	49.45 3.63 -1.18	51.13 4.12 -1.02	90.87 3.77 -52.12	91.15 3.84 -36.03	93.49 6.10 -2.00	116.29 4.78 -51.87	168.90 3.84 -120.35	172.84 4.09 -121.70	201.59 4.25 -146.83	146.06 7.48 -43.50	174.58 11.44 -6.18	116.33 3.01 -74.27	113.09 4.02 -58.29	117.75 3.50 -69.34	81.07 3.97 -23.41	47.60 3.83 -0.10	41.77 2.66 0.00
FIBERTEK___ENERGY 23856	35.61 -0.91 0.00	41.60 -1.03 0.00	29.16 -0.75 0.00	36.34 -0.97 0.00	27.60 -0.70 0.00	34.52 -0.84 0.00	38.32 -0.96 0.00	43.45 -1.18 0.00	44.75 -1.24 -0.01	35.24 -0.96 -0.33	50.18 -1.42 -0.25	82.76 -2.63 -0.01	57.97 -2.13 -0.46	44.13 -1.63 -1.04	46.06 -1.75 -0.77	49.13 -1.68 -0.30	92.41 -3.05 -0.37	151.77 -5.24 -0.05	38.39 -1.27 -0.61	49.32 -1.56 -0.10	43.73 -1.41 -0.23	51.94 -1.76 -0.01	42.15 -1.52 0.00	38.00 -1.11 0.00
FITZPATRICK___ 23598	35.06 -1.47 0.00	40.91 -1.72 0.00	28.72 -1.19 0.00	35.78 -1.53 0.00	27.19 -1.11 0.00	33.96 -1.41 0.00	37.77 -1.52 0.00	43.04 -1.59 0.00	44.35 -1.64 -0.01	34.76 -1.25 -0.14	49.61 -1.88 -0.14	82.02 -3.37 0.00	57.45 -2.45 -0.25	43.48 -1.81 -0.58	45.51 -1.96 -0.43	48.65 -2.03 -0.17	91.80 -3.49 -0.21	151.04 -5.95 -0.03	37.95 -1.42 -0.32	49.02 -1.81 -0.06	43.31 -1.72 -0.12	51.55 -2.14 0.00	42.02 -1.65 0.00	37.62 -1.50 0.00
FORT ORANGE___ 23900	39.43 2.91 0.00	46.12 3.49 0.00	32.20 2.29 0.00	40.45 3.14 0.00	30.50 2.20 0.00	37.54 2.17 0.00	41.01 1.73 0.00	45.72 1.09 0.00	46.79 0.64 -0.16	41.23 0.48 -4.90	55.56 0.91 -3.30	87.42 1.94 -0.10	67.26 0.94 -6.68	60.46 0.38 -15.36	59.85 0.66 -12.15	68.30 0.75 -17.04	102.45 1.69 -5.67	160.49 2.81 -0.72	47.10 0.14 -7.91	52.40 0.37 -1.26	51.40 0.41 -6.09	53.31 0.51 0.89	44.22 0.55 0.00	40.45 1.34 0.00
FORT_DRUM_COGEN 23780	36.44 -0.09 0.00	42.37 -0.26 0.00	29.39 -0.52 0.00	36.97 -0.34 0.00	27.77 -0.53 0.00	34.96 -0.40 0.00	38.32 -0.96 0.00	41.84 -2.80 0.00	42.38 -3.61 -0.01	33.07 -3.03 -0.23	47.69 -3.84 -0.18	80.22 -5.17 -0.01	56.02 -3.96 -0.33	41.85 -3.61 -0.75	44.04 -3.55 -0.55	47.24 -3.49 -0.22	88.70 -6.66 -0.27	147.59 -9.41 -0.04	36.36 -3.13 -0.44	46.94 -3.91 -0.07	41.51 -3.56 -0.16	49.48 -4.21 0.00	40.18 -3.49 0.00	37.52 -1.59 0.00
FRANKLIN_FALL_HYD 24054	36.58 0.06 0.00	42.66 0.03 0.00	29.86 -0.05 0.00	37.34 0.03 0.00	28.10 -0.20 0.00	35.16 -0.20 0.00	38.93 -0.35 0.00	43.77 -0.86 0.00	44.85 -1.13 0.00	35.01 -0.98 -0.13	50.28 -1.19 -0.12	83.91 -1.48 0.00	58.82 -1.06 -0.23	44.27 -0.97 -0.53	46.49 -0.92 -0.37	49.65 -1.00 -0.15	92.97 -2.29 -0.18	153.80 -3.19 -0.03	38.36 -0.97 -0.29	49.52 -1.31 -0.05	43.73 -1.28 -0.11	52.10 -1.59 0.00	42.50 -1.18 0.00	38.59 -0.52 0.00
FULTON COGEN___ 23766	35.74 -0.78 0.00	41.69 -0.95 0.00	29.18 -0.72 0.00	36.43 -0.88 0.00	27.62 -0.68 0.00	34.56 -0.80 0.00	38.31 -0.97 0.00	43.01 -1.62 0.00	44.21 -1.78 -0.01	34.65 -1.45 -0.24	49.49 -2.06 -0.20	82.02 -3.37 -0.01	57.46 -2.54 -0.36	43.39 -2.15 -0.82	45.35 -2.30 -0.61	48.46 -2.29 -0.24	91.58 -3.80 -0.30	150.77 -6.23 -0.04	37.86 -1.67 -0.48	48.83 -2.03 -0.08	43.26 -1.82 -0.18	51.52 -2.17 -0.01	41.81 -1.86 0.00	37.90 -1.22 0.00
GARDENVILLE___LBMP 24039	33.43 -3.10 0.00	39.06 -3.57 0.00	27.59 -2.32 0.00	33.96 -3.35 0.00	26.01 -2.29 0.00	32.35 -3.01 0.00	36.23 -3.05 0.00	42.22 -2.41 0.00	44.18 -1.82 -0.02	34.78 -1.57 -0.49	49.16 -2.61 -0.42	80.62 -4.77 -0.01	57.53 -2.88 -0.76	44.82 -1.64 -1.74	46.23 -2.10 -1.29	48.52 -2.50 -0.51	90.30 -5.41 -0.63	148.52 -8.53 -0.09	38.90 -1.14 -0.99	49.29 -1.65 -0.16	43.47 -1.82 -0.38	51.34 -2.36 -0.02	41.84 -1.83 0.00	36.57 -2.54 0.00

GENERAL___MILLS 23808	34.26 -2.26 0.00	39.92 -2.72 0.00	28.22 -1.69 0.00	34.78 -2.53 0.00	26.62 -1.68 0.00	33.16 -2.20 0.00	37.14 -2.15 0.00	43.30 -1.34 0.00	45.59 -0.41 -0.02	35.88 -0.47 -0.49	50.87 -0.90 -0.42	83.27 -2.12 -0.01	59.38 -1.03 -0.76	46.26 -0.19 -1.74	47.77 -0.56 -1.29	50.26 -0.76 -0.51	93.57 -2.14 -0.63	153.76 -3.29 -0.09	40.09 0.05 -0.99	50.79 -0.15 -0.16	44.84 -0.45 -0.38	53.17 -0.53 -0.02	43.15 -0.52 0.00	37.79 -1.32 0.00
GILBOA___1 23756	38.75 2.22 0.00	45.50 2.87 0.00	31.77 1.86 0.00	39.87 2.57 0.00	30.02 1.72 0.00	37.32 1.96 0.00	40.93 1.65 0.00	45.37 0.74 0.00	45.85 0.09 0.22	29.11 0.01 6.75	46.85 0.22 4.71	86.20 0.96 0.14	51.80 0.05 7.91	26.28 -0.29 18.15	32.76 -0.04 14.24	23.38 0.01 27.13	87.03 0.24 8.29	156.57 0.63 1.03	27.56 -0.38 11.11	48.67 -0.31 1.80	35.25 -0.16 9.50	52.42 0.16 1.43	43.89 0.22 0.00	40.27 1.16 0.00
GILBOA___2 23757	38.75 2.22 0.00	45.50 2.87 0.00	31.77 1.86 0.00	39.87 2.57 0.00	30.02 1.72 0.00	37.32 1.96 0.00	40.93 1.65 0.00	45.37 0.74 0.00	45.85 0.09 0.22	30.10 0.01 5.77	47.79 0.22 3.77	86.23 0.96 0.11	51.80 0.05 7.91	26.28 -0.29 18.15	32.76 -0.04 14.24	28.54 0.01 21.98	88.69 0.24 6.63	156.77 0.63 0.82	29.63 -0.38 9.04	49.03 -0.31 1.44	37.08 -0.16 7.66	52.49 0.16 1.37	43.89 0.22 0.00	40.27 1.16 0.00
GILBOA___3 23758	38.75 2.22 0.00	45.50 2.87 0.00	31.77 1.86 0.00	39.87 2.57 0.00	30.02 1.72 0.00	37.32 1.96 0.00	40.93 1.65 0.00	45.37 0.74 0.00	45.85 0.09 0.22	30.10 0.01 5.77	47.79 0.22 3.77	86.23 0.96 0.11	49.81 0.05 9.90	25.54 -0.29 18.88	32.76 -0.04 14.24	28.54 0.01 21.98	88.69 0.24 6.63	156.77 0.63 0.82	29.63 -0.38 9.04	49.03 -0.31 1.44	37.08 -0.16 7.66	52.49 0.16 1.37	43.89 0.22 0.00	40.27 1.16 0.00
GILBOA___4 23759	38.75 2.22 0.00	45.50 2.87 0.00	31.77 1.86 0.00	39.87 2.57 0.00	30.02 1.72 0.00	37.32 1.96 0.00	40.93 1.65 0.00	45.37 0.74 0.00	45.82 0.09 0.25	28.64 0.01 7.23	46.85 0.22 4.71	86.20 0.96 0.14	49.81 0.05 9.90	21.71 -0.29 22.72	29.19 -0.04 17.81	23.04 0.01 27.48	87.03 0.24 8.29	156.57 0.63 1.03	27.56 -0.38 11.11	48.67 -0.31 1.80	35.25 -0.16 9.50	52.42 0.16 1.43	43.89 0.22 0.00	40.27 1.16 0.00
GILBOA___ 23599	38.75 2.22 0.00	45.50 2.87 0.00	31.77 1.86 0.00	39.87 2.57 0.00	30.02 1.72 0.00	37.32 1.96 0.00	40.93 1.65 0.00	45.37 0.74 0.00	45.82 0.09 0.25	28.64 0.01 7.23	46.85 0.22 4.71	86.20 0.96 0.14	49.81 0.05 9.90	21.71 -0.29 22.72	29.19 -0.04 17.81	23.04 0.01 27.48	87.03 0.24 8.29	156.57 0.63 1.03	27.56 -0.38 11.11	48.67 -0.31 1.80	35.25 -0.16 9.50	53.46 0.16 0.39	43.89 0.22 0.00	40.27 1.16 0.00
GINNA___ 23603	35.18 -1.34 0.00	41.09 -1.55 0.00	28.63 -1.28 0.00	35.77 -1.54 0.00	26.92 -1.38 0.00	33.79 -1.58 0.00	37.32 -1.96 0.00	41.69 -2.95 0.00	42.73 -3.27 -0.02	33.64 -2.58 -0.36	48.27 -3.38 -0.30	80.18 -5.21 -0.01	56.05 -4.13 -0.54	42.51 -3.44 -1.23	44.44 -3.51 -0.91	47.38 -3.49 -0.36	89.13 -6.40 -0.44	146.82 -10.21 -0.07	36.70 -3.06 -0.72	46.99 -3.90 -0.11	41.58 -3.60 -0.27	49.82 -3.88 -0.01	40.34 -3.33 0.00	37.04 -2.07 0.00
GLEN PARK___ 23778	36.79 0.26 0.00	42.78 0.15 0.00	29.66 -0.25 0.00	37.32 0.01 0.00	28.03 -0.27 0.00	35.30 -0.07 0.00	38.68 -0.60 0.00	42.27 -2.36 0.00	42.88 -3.11 -0.01	33.46 -2.64 -0.23	48.29 -3.24 -0.18	81.29 -4.10 -0.01	56.72 -3.26 -0.34	42.34 -3.14 -0.77	44.59 -3.00 -0.55	47.77 -2.95 -0.22	89.84 -5.52 -0.27	149.55 -7.45 -0.04	36.79 -2.70 -0.44	47.54 -3.31 -0.07	42.00 -3.07 -0.16	50.28 -3.41 0.00	40.64 -3.03 0.00	37.94 -1.17 0.00
GLENWOOD_IC_1_G5 23712	47.50 2.39 -8.59	45.27 2.63 0.00	31.86 1.96 0.00	39.78 2.47 0.00	45.22 2.07 -14.84	46.58 2.68 -8.53	45.30 3.23 -2.79	50.34 4.53 -1.18	52.31 5.30 -1.02	92.12 4.13 -52.12	93.29 5.91 -36.03	97.14 9.75 -2.00	118.93 7.41 -51.87	170.93 5.87 -120.35	175.00 6.25 -121.70	203.55 6.22 -146.83	149.78 11.20 -43.50	180.65 17.50 -6.18	117.75 4.43 -74.27	114.71 5.64 -58.29	119.40 5.15 -69.34	83.14 6.04 -23.41	48.64 4.87 -0.10	42.62 3.51 0.00
GLENWOOD_IC_2_G1 23688	47.50 2.39 -8.59	45.27 2.63 0.00	31.86 1.96 0.00	39.78 2.47 0.00	45.22 2.07 -14.84	46.58 2.68 -8.53	45.30 3.23 -2.79	50.34 4.53 -1.18	52.31 5.30 -1.02	92.12 4.13 -52.12	93.29 5.91 -36.03	97.14 9.75 -2.00	118.93 7.41 -51.87	170.93 5.87 -120.35	175.00 6.25 -121.70	203.55 6.22 -146.83	149.78 11.20 -43.50	180.65 17.50 -6.18	117.75 4.43 -74.27	114.71 5.64 -58.29	119.39 5.15 -69.33	83.14 6.04 -23.41	48.64 4.87 -0.10	42.62 3.51 0.00
GLENWOOD_IC_3_G1 23689	47.50 2.39 -8.59	45.27 2.63 0.00	31.86 1.96 0.00	39.78 2.47 0.00	45.22 2.07 -14.84	46.58 2.68 -8.53	45.30 3.23 -2.79	50.34 4.53 -1.18	52.31 5.30 -1.02	92.12 4.13 -52.12	93.29 5.91 -36.03	97.14 9.75 -2.00	118.93 7.41 -51.87	170.93 5.87 -120.35	175.00 6.25 -121.70	203.55 6.22 -146.83	149.78 11.20 -43.50	180.65 17.50 -6.18	117.75 4.43 -74.27	114.71 5.64 -58.29	119.39 5.15 -69.33	83.14 6.04 -23.41	48.64 4.87 -0.10	42.62 3.51 0.00
GLENWOOD___4 23550	47.50 2.39 -8.59	45.27 2.63 0.00	31.86 1.96 0.00	39.78 2.47 0.00	45.22 2.07 -14.84	46.58 2.68 -8.53	45.30 3.23 -2.79	50.34 4.53 -1.18	52.31 5.30 -1.02	92.12 4.13 -52.12	93.29 5.91 -36.03	97.14 9.75 -2.00	118.93 7.41 -51.87	170.93 5.87 -120.35	175.00 6.25 -121.70	203.55 6.22 -146.83	149.78 11.20 -43.50	180.65 17.50 -6.18	117.75 4.43 -74.27	114.71 5.64 -58.29	119.40 5.15 -69.34	83.14 6.04 -23.41	48.64 4.87 -0.10	42.62 3.51 0.00
GLENWOOD___5 23614	47.50 2.39 -8.59	45.27 2.63 0.00	31.86 1.96 0.00	39.78 2.47 0.00	45.22 2.07 -14.84	46.58 2.68 -8.53	45.30 3.23 -2.79	50.34 4.53 -1.18	52.31 5.30 -1.02	92.12 4.13 -52.12	93.29 5.91 -36.03	97.14 9.75 -2.00	118.93 7.41 -51.87	170.93 5.87 -120.35	175.00 6.25 -121.70	203.55 6.22 -146.83	149.78 11.20 -43.50	180.65 17.50 -6.18	117.75 4.43 -74.27	114.71 5.64 -58.29	119.40 5.15 -69.34	83.14 6.04 -23.41	48.64 4.87 -0.10	42.62 3.51 0.00
GOUDEY___7 23579	36.76 0.23 0.00	42.83 0.19 0.00	30.06 0.15 0.00	37.50 0.19 0.00	28.64 0.34 0.00	35.79 0.43 0.00	40.08 0.80 0.00	46.18 1.55 0.00	47.96 1.93 -0.05	39.28 1.73 -1.69	54.76 2.30 -1.12	89.50 4.08 -0.03	65.22 3.28 -2.30	52.62 2.64 -5.27	53.88 2.73 -4.11	58.99 2.80 -5.69	102.13 5.13 -1.92	165.56 8.36 -0.24	43.93 2.23 -2.65	53.99 2.78 -0.43	49.56 2.62 -2.03	56.48 2.71 -0.08	45.74 2.07 0.00	40.09 0.98 0.00
GOUDEY___8 23580	36.44 -0.08 0.00	42.46 -0.17 0.00	29.81 -0.09 0.00	37.18 -0.13 0.00	28.41 0.11 0.00	35.49 0.13 0.00	39.73 0.44 0.00	45.77 1.13 0.00	47.51 1.49 -0.04	38.50 1.38 -1.25	53.96 1.80 -0.81	88.65 3.24 -0.02	64.07 2.68 -1.74	50.88 2.18 -3.99	52.50 2.30 -3.16	58.14 2.32 -5.31	100.72 4.18 -1.46	163.94 6.80 -0.18	42.79 1.84 -1.89	53.37 2.28 -0.31	48.84 2.16 -1.77	55.92 2.15 -0.08	45.32 1.65 0.00	39.74 0.63 0.00
GOWANUS_GT_1_GRP 23732	39.34 2.82 0.00	45.78 3.15 0.00	32.26 2.35 0.00	40.28 2.97 0.00	30.75 2.45 0.00	38.54 3.18 0.00	43.11 3.83 0.00	49.90 5.27 0.00	52.98 6.03 -0.97	77.46 4.68 -36.93	82.29 6.65 -24.29	96.19 10.08 -0.72	118.11 7.73 -50.73	167.55 6.36 -116.48	145.07 6.69 -91.33	195.72 6.91 -138.31	150.12 12.51 -42.53	181.78 19.53 -5.28	102.14 4.87 -58.22	65.93 5.88 -9.27	96.73 5.55 -46.27	57.46 6.33 2.56	48.70 5.02 0.00	42.85 3.74 0.00



GOWANUS_GT 2_GRP 23617	39.37 2.85 0.00	45.81 3.18 0.00	32.28 2.37 0.00	40.31 3.00 0.00	30.77 2.47 0.00	38.57 3.20 0.00	43.14 3.86 0.00	49.94 5.31 0.00	53.08 6.07 -1.02	78.38 4.72 -37.80	82.70 6.58 -24.77	95.72 9.60 -0.74	119.43 7.89 -51.89	170.27 6.42 -119.14	147.27 6.74 -93.49	200.67 6.94 -143.22	150.13 11.54 -43.51	180.48 18.13 -5.39	102.97 4.55 -59.37	65.76 5.53 -9.45	97.86 5.14 -47.82	56.98 5.78 2.48	48.72 5.05 0.00	42.88 3.77 0.00
GOWANUS_GT 3_GRP 23618	39.34 2.82 0.00	45.78 3.15 0.00	32.26 2.35 0.00	40.28 2.97 0.00	30.75 2.45 0.00	38.54 3.18 0.00	43.11 3.83 0.00	49.90 5.27 0.00	52.98 6.03 -0.97	77.46 4.68 -36.93	82.29 6.65 -24.29	96.19 10.08 -0.72	118.11 7.73 -50.73	167.55 6.36 -116.48	145.07 6.69 -91.33	195.72 6.91 -138.31	150.12 12.51 -42.53	181.78 19.53 -5.28	102.14 4.87 -58.22	65.93 5.88 -9.27	96.73 5.55 -46.27	57.46 6.33 2.56	48.70 5.02 0.00	42.85 3.74 0.00
GOWANUS_GT 4_GRP 23751	39.37 2.85 0.00	45.81 3.18 0.00	32.28 2.37 0.00	40.31 3.00 0.00	30.77 2.47 0.00	38.57 3.20 0.00	43.14 3.86 0.00	49.94 5.31 0.00	53.08 6.07 -1.02	78.38 4.72 -37.80	82.70 6.58 -24.77	95.72 9.60 -0.74	119.43 7.89 -51.89	170.27 6.42 -119.14	147.27 6.74 -93.49	200.67 6.94 -143.22	150.13 11.54 -43.51	180.48 18.13 -5.39	102.97 4.55 -59.37	65.76 5.53 -9.45	97.86 5.14 -47.82	56.98 5.78 2.48	48.72 5.05 0.00	42.88 3.77 0.00
GOWANUS_GT1_1 24077	39.34 2.82 0.00	45.78 3.15 0.00	32.26 2.35 0.00	40.28 2.97 0.00	30.75 2.45 0.00	38.54 3.18 0.00	43.11 3.83 0.00	49.90 5.27 0.00	52.98 6.03 -0.97	77.46 4.68 -36.93	82.29 6.65 -24.29	96.19 10.08 -0.72	118.11 7.73 -50.73	167.55 6.36 -116.48	145.07 6.69 -91.33	195.72 6.91 -138.31	150.12 12.51 -42.53	181.78 19.53 -5.28	102.14 4.87 -58.22	65.93 5.88 -9.27	96.73 5.55 -46.27	57.46 6.33 2.56	48.70 5.02 0.00	42.85 3.74 0.00
GOWANUS_GT1_2 24078	39.34 2.82 0.00	45.78 3.15 0.00	32.26 2.35 0.00	40.28 2.97 0.00	30.75 2.45 0.00	38.54 3.18 0.00	43.11 3.83 0.00	49.90 5.27 0.00	52.98 6.03 -0.97	77.46 4.68 -36.93	82.29 6.65 -24.29	96.19 10.08 -0.72	118.11 7.73 -50.73	167.55 6.36 -116.48	145.07 6.69 -91.33	195.72 6.91 -138.31	150.12 12.51 -42.53	181.78 19.53 -5.28	102.14 4.87 -58.22	65.93 5.88 -9.27	96.73 5.55 -46.27	57.46 6.33 2.56	48.70 5.02 0.00	42.85 3.74 0.00
GOWANUS_GT1_3 24079	39.34 2.82 0.00	45.78 3.15 0.00	32.26 2.35 0.00	40.28 2.97 0.00	30.75 2.45 0.00	38.54 3.18 0.00	43.11 3.83 0.00	49.90 5.27 0.00	52.98 6.03 -0.97	77.46 4.68 -36.93	82.29 6.65 -24.29	96.19 10.08 -0.72	118.11 7.73 -50.73	167.55 6.36 -116.48	145.07 6.69 -91.33	195.72 6.91 -138.31	150.12 12.51 -42.53	181.78 19.53 -5.28	102.14 4.87 -58.22	65.93 5.88 -9.27	96.73 5.55 -46.27	57.46 6.33 2.56	48.70 5.02 0.00	42.85 3.74 0.00
GOWANUS_GT1_4 24080	39.34 2.82 0.00	45.78 3.15 0.00	32.26 2.35 0.00	40.28 2.97 0.00	30.75 2.45 0.00	38.54 3.18 0.00	43.11 3.83 0.00	49.90 5.27 0.00	52.98 6.03 -0.97	77.46 4.68 -36.93	82.29 6.65 -24.29	96.19 10.08 -0.72	118.11 7.73 -50.73	167.55 6.36 -116.48	145.07 6.69 -91.33	195.72 6.91 -138.31	150.12 12.51 -42.53	181.78 19.53 -5.28	102.14 4.87 -58.22	65.93 5.88 -9.27	96.73 5.55 -46.27	57.46 6.33 2.56	48.70 5.02 0.00	42.85 3.74 0.00

GOWANUS_GT2_6 24119	39.37 2.85 0.00	45.81 3.18 0.00	32.28 2.37 0.00	40.31 3.00 0.00	30.77 2.47 0.00	38.57 3.20 0.00	43.14 3.86 0.00	49.94 5.31 0.00	53.08 6.07 -1.02	78.38 4.72 -37.80	82.70 6.58 -24.77	95.72 9.60 -0.74	119.43 7.89 -51.89	170.27 6.42 -119.14	147.27 6.74 -93.49	200.67 6.94 -143.22	150.13 11.54 -43.51	180.48 18.13 -5.39	102.97 4.55 -59.37	65.76 5.53 -9.45	97.86 5.14 -47.82	56.98 5.78 2.48	48.72 5.05 0.00	42.88 3.77 0.00
GOWANUS_GT2_7 24120	39.37 2.85 0.00	45.81 3.18 0.00	32.28 2.37 0.00	40.31 3.00 0.00	30.77 2.47 0.00	38.57 3.20 0.00	43.14 3.86 0.00	49.94 5.31 0.00	53.08 6.07 -1.02	78.38 4.72 -37.80	82.70 6.58 -24.77	95.72 9.60 -0.74	119.43 7.89 -51.89	170.27 6.42 -119.14	147.27 6.74 -93.49	200.67 6.94 -143.22	150.13 11.54 -43.51	180.48 18.13 -5.39	102.97 4.55 -59.37	65.76 5.53 -9.45	97.86 5.14 -47.82	56.98 5.78 2.48	48.72 5.05 0.00	42.88 3.77 0.00
GOWANUS_GT2_8 24121	39.37 2.85 0.00	45.81 3.18 0.00	32.28 2.37 0.00	40.31 3.00 0.00	30.77 2.47 0.00	38.57 3.20 0.00	43.14 3.86 0.00	49.94 5.31 0.00	53.08 6.07 -1.02	78.38 4.72 -37.80	82.70 6.58 -24.77	95.72 9.60 -0.74	119.43 7.89 -51.89	170.27 6.42 -119.14	147.27 6.74 -93.49	200.67 6.94 -143.22	150.13 11.54 -43.51	180.48 18.13 -5.39	102.97 4.55 -59.37	65.76 5.53 -9.45	97.86 5.14 -47.82	56.98 5.78 2.48	48.72 5.05 0.00	42.88 3.77 0.00
GOWANUS_GT3_1 24122	39.34 2.82 0.00	45.78 3.15 0.00	32.26 2.35 0.00	40.28 2.97 0.00	30.75 2.45 0.00	38.54 3.18 0.00	43.11 3.83 0.00	49.90 5.27 0.00	52.98 6.03 -0.97	77.46 4.68 -36.93	82.29 6.65 -24.29	96.19 10.08 -0.72	118.11 7.73 -50.73	167.55 6.36 -116.48	145.07 6.69 -91.33	195.72 6.91 -138.31	150.12 12.51 -42.53	181.78 19.53 -5.28	102.14 4.87 -58.22	65.93 5.88 -9.27	96.73 5.55 -46.27	57.46 6.33 2.56	48.70 5.02 0.00	42.85 3.74 0.00
GOWANUS_GT3_2 24123	39.34 2.82 0.00	45.78 3.15 0.00	32.26 2.35 0.00	40.28 2.97 0.00	30.75 2.45 0.00	38.54 3.18 0.00	43.11 3.83 0.00	49.90 5.27 0.00	52.98 6.03 -0.97	77.46 4.68 -36.93	82.29 6.65 -24.29	96.19 10.08 -0.72	118.11 7.73 -50.73	167.55 6.36 -116.48	145.07 6.69 -91.33	195.72 6.91 -138.31	150.12 12.51 -42.53	181.78 19.53 -5.28	102.14 4.87 -58.22	65.93 5.88 -9.27	96.73 5.55 -46.27	57.46 6.33 2.56	48.70 5.02 0.00	42.85 3.74 0.00
GOWANUS_GT3_3 24124	39.34 2.82 0.00	45.78 3.15 0.00	32.26 2.35 0.00	40.28 2.97 0.00	30.75 2.45 0.00	38.54 3.18 0.00	43.11 3.83 0.00	49.90 5.27 0.00	52.98 6.03 -0.97	77.46 4.68 -36.93	82.29 6.65 -24.29	96.19 10.08 -0.72	118.11 7.73 -50.73	167.55 6.36 -116.48	145.07 6.69 -91.33	195.72 6.91 -138.31	150.12 12.51 -42.53	181.78 19.53 -5.28	102.14 4.87 -58.22	65.93 5.88 -9.27	96.73 5.55 -46.27	57.46 6.33 2.56	48.70 5.02 0.00	42.85 3.74 0.00
GOWANUS_GT3_4 24125	39.34 2.82 0.00	45.78 3.15 0.00	32.26 2.35 0.00	40.28 2.97 0.00	30.75 2.45 0.00	38.54 3.18 0.00	43.11 3.83 0.00	49.90 5.27 0.00	52.98 6.03 -0.97	77.46 4.68 -36.93	82.29 6.65 -24.29	96.19 10.08 -0.72	118.11 7.73 -50.73	167.55 6.36 -116.48	145.07 6.69 -91.33	195.72 6.91 -138.31	150.12 12.51 -42.53	181.78 19.53 -5.28	102.14 4.87 -58.22	65.93 5.88 -9.27	96.73 5.55 -46.27	57.46 6.33 2.56	48.70 5.02 0.00	42.85 3.74 0.00
GOWANUS_GT3_5 24126	39.34 2.82 0.00	45.78 3.15 0.00	32.26 2.35 0.00	40.28 2.97 0.00	30.75 2.45 0.00	38.54 3.18 0.00	43.11 3.83 0.00	49.90 5.27 0.00	52.98 6.03 -0.97	77.46 4.68 -36.93	82.29 6.65 -24.29	96.19 10.08 -0.72	118.11 7.73 -50.73	167.55 6.36 -116.48	145.07 6.69 -91.33	195.72 6.91 -138.31	150.12 12.51 -42.53	181.78 19.53 -5.28	102.14 4.87 -58.22	65.93 5.88 -9.27	96.73 5.55 -46.27	57.46 6.33 2.56	48.70 5.02 0.00	42.85 3.74 0.00
GOWANUS_GT3_6 24127	39.34 2.82 0.00	45.78 3.15 0.00	32.26 2.35 0.00	40.28 2.97 0.00	30.75 2.45 0.00	38.54 3.18 0.00	43.11 3.83 0.00	49.90 5.27 0.00	52.98 6.03 -0.97	77.46 4.68 -36.93	82.29 6.65 -24.29	96.19 10.08 -0.72	118.11 7.73 -50.73	167.55 6.36 -116.48	145.07 6.69 -91.33	195.72 6.91 -138.31	150.12 12.51 -42.53	181.78 19.53 -5.28	102.14 4.87 -58.22	65.93 5.88 -9.27	96.73 5.55 -46.27	57.46 6.33 2.56	48.70 5.02 0.00	42.85 3.74 0.00
GOWANUS_GT3_7 24128	39.34 2.82 0.00	45.78 3.15 0.00	32.26 2.35 0.00	40.28 2.97 0.00	30.75 2.45 0.00	38.54 3.18 0.00	43.11 3.83 0.00	49.90 5.27 0.00	52.98 6.03 -0.97	77.46 4.68 -36.93	82.29 6.65 -24.29	96.19 10.08 -0.72	118.11 7.73 -50.73	167.55 6.36 -116.48	145.07 6.69 -91.33	195.72 6.91 -138.31	150.12 12.51 -42.53	181.78 19.53 -5.28	102.14 4.87 -58.22	65.93 5.88 -9.27	96.73 5.55 -46.27	57.46 6.33 2.56	48.70 5.02 0.00	42.85 3.74 0.00
GOWANUS_GT3_8 24129	39.34 2.82 0.00	45.78 3.15 0.00	32.26 2.35 0.00	40.28 2.97 0.00	30.75 2.45 0.00	38.54 3.18 0.00	43.11 3.83 0.00	49.90 5.27 0.00	52.98 6.03 -0.97	77.46 4.68 -36.93	82.29 6.65 -24.29	96.19 10.08 -0.72	118.11 7.73 -50.73	167.55 6.36 -116.48	145.07 6.69 -91.33	195.72 6.91 -138.31	150.12 12.51 -42.53	181.78 19.53 -5.28	102.14 4.87 -58.22	65.93 5.88 -9.27	96.73 5.55 -46.27	57.46 6.33 2.56	48.70 5.02 0.00	42.85 3.74 0.00
GOWANUS_GT4_1 24130	39.37 2.85 0.00	45.81 3.18 0.00	32.28 2.37 0.00	40.31 3.00 0.00	30.77 2.47 0.00	38.57 3.20 0.00	43.14 3.86 0.00	49.94 5.31 0.00	53.08 6.07 -1.02	78.38 4.72 -37.80	82.70 6.58 -24.77	95.72 9.60 -0.74	119.43 7.89 -51.89	170.27 6.42 -119.14	147.27 6.74 -93.49	200.67 6.94 -143.22	150.13 11.54 -43.51	180.48 18.13 -5.39	102.97 4.55 -59.37	65.76 5.53 -9.45	97.86 5.14 -47.82	56.98 5.78 2.48	48.72 5.05 0.00	42.88 3.77 0.00
GOWANUS_GT4_2 24131	39.37 2.85 0.00	45.81 3.18 0.00	32.28 2.37 0.00	40.31 3.00 0.00	30.77 2.47 0.00	38.57 3.20 0.00	43.14 3.86 0.00	49.94 5.31 0.00	53.08 6.07 -1.02	78.38 4.72 -37.80	82.70 6.58 -24.77	95.72 9.60 -0.74	119.43 7.89 -51.89	170.27 6.42 -119.14	147.27 6.74 -93.49	200.67 6.94 -143.22	150.13 11.54 -43.51	180.48 18.13 -5.39	102.97 4.55 -59.37	65.76 5.53 -9.45	97.86 5.14 -47.82	56.98 5.78 2.48	48.72 5.05 0.00	42.88 3.77 0.00
GOWANUS_GT4_3 24132	39.37 2.85 0.00	45.81 3.18 0.00	32.28 2.37 0.00	40.31 3.00 0.00	30.77 2.47 0.00	38.57 3.20 0.00	43.14 3.86 0.00	49.94 5.31 0.00	53.08 6.07 -1.02	78.38 4.72 -37.80	82.70 6.58 -24.77	95.72 9.60 -0.74	119.43 7.89 -51.89	170.27 6.42 -119.14	147.27 6.74 -93.49	200.67 6.94 -143.22	150.13 11.54 -43.51	180.48 18.13 -5.39	102.97 4.55 -59.37	65.76 5.53 -9.45	97.86 5.14 -47.82	56.98 5.78 2.48	48.72 5.05 0.00	42.88 3.77 0.00
GOWANUS_GT4_4 24133	39.37 2.85 0.00	45.81 3.18 0.00	32.28 2.37 0.00	40.31 3.00 0.00	30.77 2.47 0.00	38.57 3.20 0.00	43.14 3.86 0.00	49.94 5.31 0.00	53.08 6.07 -1.02	78.38 4.72 -37.80	82.70 6.58 -24.77	95.72 9.60 -0.74	119.43 7.89 -51.89	170.27 6.42 -119.14	147.27 6.74 -93.49	200.67 6.94 -143.22	150.13 11.54 -43.51	180.48 18.13 -5.39	102.97 4.55 -59.37	65.76 5.53 -9.45	97.86 5.14 -47.82	56.98 5.78 2.48	48.72 5.05 0.00	42.88 3.77 0.00
GOWANUS_GT4_5 24134	39.37 2.85 0.00	45.81 3.18 0.00	32.28 2.37 0.00	40.31 3.00 0.00	30.77 2.47 0.00	38.57 3.20 0.00	43.14 3.86 0.00	49.94 5.31 0.00	53.08 6.07 -1.02	78.38 4.72 -37.80	82.70 6.58 -24.77	95.72 9.60 -0.74	119.43 7.89 -51.89	170.27 6.42 -119.14	147.27 6.74 -93.49	200.67 6.94 -143.22	150.13 11.54 -43.51	180.48 18.13 -5.39	102.97 4.55 -59.37	65.76 5.53 -9.45	97.86 5.14 -47.82	56.98 5.78 2.48	48.72 5.05 0.00	42.88 3.77 0.00

GOWANUS_GT4_6 24135	39.37 2.85 0.00	45.81 3.18 0.00	32.28 2.37 0.00	40.31 3.00 0.00	30.77 2.47 0.00	38.57 3.20 0.00	43.14 3.86 0.00	49.94 5.31 0.00	53.08 6.07 -1.02	78.38 4.72 -37.80	82.70 6.58 -24.77	95.72 9.60 -0.74	119.43 7.89 -51.89	170.27 6.42 -119.14	147.27 6.74 -93.49	200.67 6.94 -143.22	150.13 11.54 -43.51	180.48 18.13 -5.39	102.97 4.55 -59.37	65.76 5.53 -9.45	97.86 5.14 -47.82	56.98 5.78 2.48	48.72 5.05 0.00	42.88 3.77 0.00
GOWANUS_GT4_7 24136	39.37 2.85 0.00	45.81 3.18 0.00	32.28 2.37 0.00	40.31 3.00 0.00	30.77 2.47 0.00	38.57 3.20 0.00	43.14 3.86 0.00	49.94 5.31 0.00	53.08 6.07 -1.02	78.38 4.72 -37.80	82.70 6.58 -24.77	95.72 9.60 -0.74	119.43 7.89 -51.89	170.27 6.42 -119.14	147.27 6.74 -93.49	200.67 6.94 -143.22	150.13 11.54 -43.51	180.48 18.13 -5.39	102.97 4.55 -59.37	65.76 5.53 -9.45	97.86 5.14 -47.82	56.98 5.78 2.48	48.72 5.05 0.00	42.88 3.77 0.00
GOWANUS_GT4_8 24137	39.37 2.85 0.00	45.81 3.18 0.00	32.28 2.37 0.00	40.31 3.00 0.00	30.77 2.47 0.00	38.57 3.20 0.00	43.14 3.86 0.00	49.94 5.31 0.00	53.08 6.07 -1.02	78.38 4.72 -37.80	82.70 6.58 -24.77	95.72 9.60 -0.74	119.43 7.89 -51.89	170.27 6.42 -119.14	147.27 6.74 -93.49	200.67 6.94 -143.22	150.13 11.54 -43.51	180.48 18.13 -5.39	102.97 4.55 -59.37	65.76 5.53 -9.45	97.86 5.14 -47.82	56.98 5.78 2.48	48.72 5.05 0.00	42.88 3.77 0.00
GRAHMSVILLE___HY 23607	38.10 1.58 0.00	44.44 1.81 0.00	31.33 1.43 0.00	39.08 1.77 0.00	29.84 1.54 0.00	37.36 1.99 0.00	41.55 2.27 0.00	48.14 3.50 0.00	50.96 4.20 -0.79	58.10 3.46 -18.77	68.60 4.98 -12.27	93.94 8.19 -0.37	91.65 6.27 -25.73	108.77 4.97 -59.08	98.69 5.24 -46.40	127.65 5.70 -71.45	126.54 9.88 -21.58	175.31 15.68 -2.67	72.58 4.11 -29.42	60.70 5.24 -4.68	75.50 4.61 -25.99	61.72 5.19 -2.84	47.78 4.11 0.00	41.95 2.84 0.00
GREENIDGE___3 23582	33.82 -2.71 0.00	39.44 -3.20 0.00	27.74 -2.17 0.00	34.66 -2.65 0.00	26.75 -1.55 0.00	33.24 -2.12 0.00	37.18 -2.10 0.00	42.88 -1.76 0.00	44.62 -1.38 -0.03	35.80 -0.95 -0.88	50.36 -1.48 -0.49	82.67 -2.73 -0.01	58.87 -1.94 -1.16	46.13 -1.26 -2.68	47.70 -1.54 -2.20	53.70 -1.73 -4.93	92.90 -3.17 -0.99	151.74 -5.33 -0.11	39.12 -1.10 -1.17	49.44 -1.53 -0.19	45.05 -1.34 -1.49	51.92 -1.84 -0.07	41.83 -1.85 0.00	36.86 -2.25 0.00
GREENIDGE___4 23583	33.81 -2.72 0.00	39.42 -3.21 0.00	27.70 -2.21 0.00	34.56 -2.75 0.00	26.60 -1.70 0.00	33.08 -2.28 0.00	37.02 -2.26 0.00	42.70 -1.94 0.00	44.44 -1.57 -0.03	35.67 -1.07 -0.88	50.15 -1.69 -0.49	82.42 -2.98 -0.01	58.79 -2.02 -1.16	46.13 -1.27 -2.68	47.70 -1.54 -2.20	53.71 -1.73 -4.93	92.92 -3.15 -0.99	151.77 -5.30 -0.11	39.13 -1.09 -1.17	49.44 -1.52 -0.19	45.06 -1.34 -1.49	51.87 -1.89 -0.07	41.82 -1.85 0.00	36.86 -2.25 0.00
HARZA MOOSE___RIVER 24016	37.09 0.57 0.00	43.22 0.59 0.00	30.17 0.26 0.00	37.79 0.48 0.00	28.54 0.24 0.00	35.79 0.43 0.00	39.54 0.26 0.00	44.32 -0.32 0.00	45.39 -0.60 -0.01	35.53 -0.56 -0.23	51.00 -0.53 -0.18	85.13 -0.26 -0.01	59.66 -0.32 -0.33	44.95 -0.51 -0.75	47.18 -0.42 -0.55	50.31 -0.41 -0.22	94.66 -0.69 -0.27	156.59 -0.41 -0.04	39.03 -0.46 -0.44	50.32 -0.52 -0.07	44.59 -0.48 -0.16	53.15 -0.54 0.00	43.21 -0.46 0.00	39.24 0.13 0.00
HEMPSTEAD____ 23647	46.89 1.78 -8.59	44.60 1.96 0.00	31.42 1.51 0.00	39.24 1.93 0.00	44.80 1.66 -14.84	46.02 2.12 -8.53	44.67 2.60 -2.79	49.56 3.75 -1.18	51.40 4.39 -1.02	91.46 3.48 -52.12	92.28 4.90 -36.03	95.39 8.01 -2.00	117.62 6.10 -51.87	169.88 4.82 -120.35	173.83 5.08 -121.70	202.68 5.34 -146.83	148.07 9.49 -43.50	177.91 14.77 -6.18	117.11 3.79 -74.27	113.75 4.69 -58.29	118.39 4.15 -69.33	81.97 4.87 -23.41	47.59 3.81 -0.10	41.76 2.65 0.00
HICKLING___1 23621	36.18 -0.34 0.00	42.07 -0.56 0.00	29.51 -0.40 0.00	36.77 -0.53 0.00	28.13 -0.17 0.00	35.22 -0.15 0.00	39.63 0.35 0.00	46.00 1.36 0.00	47.92 1.91 -0.03	38.70 1.75 -1.09	54.37 2.39 -0.63	89.50 4.10 -0.02	64.44 3.37 -1.42	50.83 2.85 -3.26	52.55 2.88 -2.62	58.54 2.94 -5.10	101.61 5.32 -1.20	165.77 8.67 -0.14	42.97 2.43 -1.50	53.96 2.94 -0.24	49.38 2.86 -1.61	56.47 2.70 -0.08	45.61 1.94 0.00	39.74 0.63 0.00
HICKLING___2 23622	36.19 -0.34 0.00	42.08 -0.55 0.00	29.51 -0.40 0.00	36.78 -0.53 0.00	28.13 -0.17 0.00	35.22 -0.14 0.00	39.64 0.35 0.00	46.00 1.37 0.00	47.93 1.92 -0.03	38.71 1.76 -1.09	54.38 2.40 -0.63	89.52 4.12 -0.02	64.46 3.39 -1.42	50.84 2.86 -3.26	52.56 2.89 -2.62	58.55 2.94 -5.10	101.63 5.35 -1.20	165.80 8.71 -0.14	42.98 2.43 -1.50	53.97 2.95 -0.24	49.39 2.87 -1.61	56.47 2.70 -0.08	45.63 1.95 0.00	39.74 0.63 0.00
HIGH FALLS___HY 23754	37.77 1.25 0.00	44.02 1.38 0.00	30.91 1.00 0.00	38.53 1.22 0.00	29.33 1.03 0.00	36.61 1.25 0.00	40.85 1.57 0.00	46.97 2.33 0.00	49.28 2.75 -0.55	50.18 2.30 -12.03	62.44 3.13 -7.96	90.15 4.53 -0.24	79.62 3.40 -16.56	85.55 2.80 -38.03	79.84 2.99 -29.81	97.93 2.97 -44.46	114.62 5.65 -13.88	167.80 9.11 -1.73	60.53 2.41 -19.08	56.82 3.00 -3.04	63.63 2.80 -15.92	57.28 2.97 -0.62	46.21 2.54 0.00	40.83 1.72 0.00
HILLBURN___GT 23639	37.59 1.07 0.00	43.62 0.99 0.00	30.67 0.76 0.00	38.26 0.95 0.00	29.19 0.89 0.00	36.54 1.18 0.00	41.12 1.84 0.00	47.59 2.96 0.00	56.67 3.57 -7.12	73.01 2.92 -34.22	78.04 4.13 -22.56	92.75 6.69 -0.67	111.90 5.20 -47.05	156.84 4.11 -108.02	136.04 4.34 -84.65	182.59 4.60 -127.48	142.56 8.04 -39.44	174.55 12.68 -4.91	96.47 3.36 -54.07	63.58 4.19 -8.61	126.03 3.69 -77.44	97.38 4.41 -39.28	46.91 3.24 0.00	41.06 1.95 0.00
HOLTSVIL 1-5___GRP1 24031	47.22 2.11 -8.59	44.96 2.33 0.00	31.76 1.86 0.00	39.67 2.37 0.00	45.15 2.01 -14.84	46.29 2.39 -8.53	44.96 2.89 -2.79	49.70 3.89 -1.18	51.48 4.48 -1.02	91.60 3.62 -52.12	92.09 4.71 -36.03	95.28 7.90 -2.00	117.35 5.84 -51.87	169.54 4.48 -120.35	173.42 4.67 -121.70	202.18 4.85 -146.83	147.21 8.63 -43.50	176.55 13.40 -6.18	116.73 3.41 -74.27	113.22 4.15 -58.29	118.17 3.92 -69.34	81.13 4.03 -23.41	46.95 3.18 -0.10	41.46 2.35 0.00
HOLTSVIL6-10___GRP2 24032	47.22 2.11 -8.59	44.96 2.33 0.00	31.76 1.86 0.00	39.67 2.37 0.00	45.15 2.01 -14.84	46.29 2.39 -8.53	44.96 2.89 -2.79	49.70 3.89 -1.18	51.48 4.48 -1.02	91.60 3.62 -52.12	92.09 4.71 -36.03	95.28 7.90 -2.00	117.35 5.84 -51.87	169.54 4.48 -120.35	173.42 4.67 -121.70	202.18 4.85 -146.83	147.21 8.63 -43.50	176.55 13.40 -6.18	116.73 3.41 -74.27	113.22 4.15 -58.29	118.16 3.92 -69.33	81.12 4.03 -23.41	46.95 3.18 -0.10	41.46 2.35 0.00
HOLTSVILLE_IC_1 23690	47.22 2.11 -8.59	44.96 2.33 0.00	31.76 1.86 0.00	39.67 2.37 0.00	45.15 2.01 -14.84	46.29 2.39 -8.53	44.96 2.89 -2.79	49.70 3.89 -1.18	51.48 4.48 -1.02	91.60 3.62 -52.12	92.09 4.71 -36.03	95.28 7.90 -2.00	117.35 5.84 -51.87	169.54 4.48 -120.35	173.42 4.67 -121.70	202.18 4.85 -146.83	147.21 8.63 -43.50	176.55 13.40 -6.18	116.73 3.41 -74.27	113.22 4.15 -58.29	118.17 3.92 -69.34	81.13 4.03 -23.41	46.95 3.18 -0.10	41.46 2.35 0.00
HOLTSVILLE_IC_10 23699	47.22 2.11 -8.59	44.96 2.33 0.00	31.76 1.86 0.00	39.67 2.37 0.00	45.15 2.01 -14.84	46.29 2.39 -8.53	44.96 2.89 -2.79	49.70 3.89 -1.18	51.48 4.48 -1.02	91.60 3.62 -52.12	92.09 4.71 -36.03	95.28 7.90 -2.00	117.35 5.84 -51.87	169.54 4.48 -120.35	173.42 4.67 -121.70	202.18 4.85 -146.83	147.21 8.63 -43.50	176.55 13.40 -6.18	116.73 3.41 -74.27	113.22 4.15 -58.29	118.16 3.92 -69.33	81.12 4.03 -23.41	46.95 3.18 -0.10	41.46 2.35 0.00

HOLTSVILLE_IC_2 23691	47.22 2.11 -8.59	44.96 2.33 0.00	31.76 1.86 0.00	39.67 2.37 0.00	45.15 2.01 -14.84	46.29 2.39 -8.53	44.96 2.89 -2.79	49.70 3.89 -1.18	51.48 4.48 -1.02	91.60 3.62 -52.12	92.09 4.71 -36.03	95.28 7.90 -2.00	117.35 5.84 -51.87	169.54 4.48 -120.35	173.42 4.67 -121.70	202.18 4.85 -146.83	147.21 8.63 -43.50	176.55 13.40 -6.18	116.73 3.41 -74.27	113.22 4.15 -58.29	118.17 3.92 -69.34	81.13 4.03 -23.41	46.95 3.18 -0.10	41.46 2.35 0.00
HOLTSVILLE_IC_3 23692	47.22 2.11 -8.59	44.96 2.33 0.00	31.76 1.86 0.00	39.67 2.37 0.00	45.15 2.01 -14.84	46.29 2.39 -8.53	44.96 2.89 -2.79	49.70 3.89 -1.18	51.48 4.48 -1.02	91.60 3.62 -52.12	92.09 4.71 -36.03	95.28 7.90 -2.00	117.35 5.84 -51.87	169.54 4.48 -120.35	173.42 4.67 -121.70	202.18 4.85 -146.83	147.21 8.63 -43.50	176.55 13.40 -6.18	116.73 3.41 -74.27	113.22 4.15 -58.29	118.17 3.92 -69.34	81.13 4.03 -23.41	46.95 3.18 -0.10	41.46 2.35 0.00
HOLTSVILLE_IC_4 23693	47.22 2.11 -8.59	44.96 2.33 0.00	31.76 1.86 0.00	39.67 2.37 0.00	45.15 2.01 -14.84	46.29 2.39 -8.53	44.96 2.89 -2.79	49.70 3.89 -1.18	51.48 4.48 -1.02	91.60 3.62 -52.12	92.09 4.71 -36.03	95.28 7.90 -2.00	117.35 5.84 -51.87	169.54 4.48 -120.35	173.42 4.67 -121.70	202.18 4.85 -146.83	147.21 8.63 -43.50	176.55 13.40 -6.18	116.73 3.41 -74.27	113.22 4.15 -58.29	118.17 3.92 -69.34	81.13 4.03 -23.41	46.95 3.18 -0.10	41.46 2.35 0.00
HOLTSVILLE_IC_5 23694	47.22 2.11 -8.59	44.96 2.33 0.00	31.76 1.86 0.00	39.67 2.37 0.00	45.15 2.01 -14.84	46.29 2.39 -8.53	44.96 2.89 -2.79	49.70 3.89 -1.18	51.48 4.48 -1.02	91.60 3.62 -52.12	92.09 4.71 -36.03	95.28 7.90 -2.00	117.35 5.84 -51.87	169.54 4.48 -120.35	173.42 4.67 -121.70	202.18 4.85 -146.83	147.21 8.63 -43.50	176.55 13.40 -6.18	116.73 3.41 -74.27	113.22 4.15 -58.29	118.17 3.92 -69.34	81.13 4.03 -23.41	46.95 3.18 -0.10	41.46 2.35 0.00
HOLTSVILLE_IC_6 23695	47.22 2.11 -8.59	44.96 2.33 0.00	31.76 1.86 0.00	39.67 2.37 0.00	45.15 2.01 -14.84	46.29 2.39 -8.53	44.96 2.89 -2.79	49.70 3.89 -1.18	51.48 4.48 -1.02	91.60 3.62 -52.12	92.09 4.71 -36.03	95.28 7.90 -2.00	117.35 5.84 -51.87	169.54 4.48 -120.35	173.42 4.67 -121.70	202.18 4.85 -146.83	147.21 8.63 -43.50	176.55 13.40 -6.18	116.73 3.41 -74.27	113.22 4.15 -58.29	118.16 3.92 -69.33	81.12 4.03 -23.41	46.95 3.18 -0.10	41.46 2.35 0.00
HOLTSVILLE_IC_7 23696	47.22 2.11 -8.59	44.96 2.33 0.00	31.76 1.86 0.00	39.67 2.37 0.00	45.15 2.01 -14.84	46.29 2.39 -8.53	44.96 2.89 -2.79	49.70 3.89 -1.18	51.48 4.48 -1.02	91.60 3.62 -52.12	92.09 4.71 -36.03	95.28 7.90 -2.00	117.35 5.84 -51.87	169.54 4.48 -120.35	173.42 4.67 -121.70	202.18 4.85 -146.83	147.21 8.63 -43.50	176.55 13.40 -6.18	116.73 3.41 -74.27	113.22 4.15 -58.29	118.16 3.92 -69.33	81.12 4.03 -23.41	46.95 3.18 -0.10	41.46 2.35 0.00
HOLTSVILLE_IC_8 23697	47.22 2.11 -8.59	44.96 2.33 0.00	31.76 1.86 0.00	39.67 2.37 0.00	45.15 2.01 -14.84	46.29 2.39 -8.53	44.96 2.89 -2.79	49.70 3.89 -1.18	51.48 4.48 -1.02	91.60 3.62 -52.12	92.09 4.71 -36.03	95.28 7.90 -2.00	117.35 5.84 -51.87	169.54 4.48 -120.35	173.42 4.67 -121.70	202.18 4.85 -146.83	147.21 8.63 -43.50	176.55 13.40 -6.18	116.73 3.41 -74.27	113.22 4.15 -58.29	118.16 3.92 -69.33	81.12 4.03 -23.41	46.95 3.18 -0.10	41.46 2.35 0.00
HOLTSVILLE_IC_9 23698	47.22 2.11 -8.59	44.96 2.33 0.00	31.76 1.86 0.00	39.67 2.37 0.00	45.15 2.01 -14.84	46.29 2.39 -8.53	44.96 2.89 -2.79	49.70 3.89 -1.18	51.48 4.48 -1.02	91.60 3.62 -52.12	92.09 4.71 -36.03	95.28 7.90 -2.00	117.35 5.84 -51.87	169.54 4.48 -120.35	173.42 4.67 -121.70	202.18 4.85 -146.83	147.21 8.63 -43.50	176.55 13.40 -6.18	116.73 3.41 -74.27	113.22 4.15 -58.29	118.16 3.92 -69.33	81.12 4.03 -23.41	46.95 3.18 -0.10	41.46 2.35 0.00
HQ_GEN_CEDARS 23644	36.43 -0.09 0.00	42.33 -0.30 0.00	30.25 0.35 0.00	37.92 0.61 0.00	28.46 0.16 0.00	35.79 0.42 0.00	39.62 0.34 0.00	43.51 -1.12 0.00	44.74 -1.24 0.00	34.81 -1.19 -0.13	50.16 -1.31 -0.12	80.03 -5.36 0.00	55.72 -4.15 -0.22	41.69 -3.54 -0.51	43.89 -3.53 -0.37	47.09 -3.56 -0.15	87.98 -7.28 -0.18	146.25 -10.73 -0.03	36.14 -3.20 -0.29	45.06 -5.76 -0.05	39.76 -5.26 -0.11	48.28 -5.41 0.00	42.34 -1.33 0.00	38.87 -0.24 0.00
HQ_GEN_CHAT DC 23651	35.96 -0.39 0.18	42.14 -0.46 0.03	29.55 -0.35 0.00	36.86 -0.45 0.00	27.84 -0.46 0.00	34.83 -0.54 0.00	38.67 -0.62 0.00	43.70 -0.94 0.00	44.87 -1.11 0.00	34.96 -0.97 -0.07	50.08 -1.33 -0.06	83.31 -2.07 0.00	58.39 -1.39 -0.13	43.92 -1.09 -0.29	46.12 -1.12 -0.20	49.43 -1.16 -0.08	92.51 -2.66 -0.10	152.88 -4.10 -0.01	37.93 -1.04 0.08	49.38 -1.43 -0.03	43.67 -1.30 -0.06	52.23 -1.46 0.00	41.01 -1.03 1.63	38.40 -0.71 0.00
HUDAV+59+74_TH_GRP 23620	38.90 2.37 0.00	45.26 2.62 0.00	31.86 1.95 0.00	39.80 2.49 0.00	30.38 2.08 0.00	38.07 2.71 0.00	42.59 3.31 0.00	49.28 4.65 0.00	52.42 5.42 -1.02	77.44 4.12 -37.47	82.17 6.06 -24.76	96.01 9.89 -0.74	119.06 7.54 -51.88	169.81 5.98 -119.12	146.78 6.25 -93.49	200.48 6.75 -143.22	150.39 11.80 -43.51	180.69 18.35 -5.39	102.84 4.62 -59.18	65.87 5.64 -9.45	97.90 5.18 -47.82	56.95 5.75 2.49	48.33 4.66 0.00	42.47 3.36 0.00
HUDSON AVE_GT_3 23810	38.90 2.37 0.00	45.26 2.62 0.00	31.86 1.95 0.00	39.80 2.49 0.00	30.38 2.08 0.00	38.07 2.71 0.00	42.59 3.31 0.00	49.28 4.65 0.00	52.42 5.42 -1.02	77.91 4.24 -37.80	82.18 6.06 -24.77	96.01 9.89 -0.74	119.06 7.54 -51.88	169.81 5.98 -119.12	146.78 6.25 -93.49	200.48 6.75 -143.22	150.39 11.80 -43.51	180.69 18.35 -5.39	103.05 4.63 -59.37	65.87 5.64 -9.45	97.90 5.18 -47.82	56.95 5.75 2.49	48.33 4.66 0.00	42.47 3.36 0.00
HUDSON AVE_GT_4 23540	38.90 2.37 0.00	45.26 2.62 0.00	31.86 1.95 0.00	39.80 2.49 0.00	30.38 2.08 0.00	38.07 2.71 0.00	42.59 3.31 0.00	49.28 4.65 0.00	52.42 5.42 -1.02	77.91 4.24 -37.80	82.18 6.06 -24.77	96.01 9.89 -0.74	119.06 7.54 -51.88	169.81 5.98 -119.12	146.78 6.25 -93.49	200.48 6.75 -143.22	150.39 11.80 -43.51	180.69 18.35 -5.39	103.05 4.63 -59.37	65.87 5.64 -9.45	97.90 5.18 -47.82	56.95 5.75 2.49	48.33 4.66 0.00	42.47 3.36 0.00
HUDSON AVE_GT_5 23657	38.90 2.37 0.00	45.26 2.62 0.00	31.86 1.95 0.00	39.80 2.49 0.00	30.38 2.08 0.00	38.07 2.71 0.00	42.59 3.31 0.00	49.28 4.65 0.00	52.42 5.42 -1.02	77.91 4.24 -37.80	82.18 6.06 -24.77	96.01 9.89 -0.74	119.06 7.54 -51.88	169.81 5.98 -119.12	146.78 6.25 -93.49	200.48 6.75 -143.22	150.39 11.80 -43.51	180.69 18.35 -5.39	103.05 4.63 -59.37	65.87 5.64 -9.45	97.90 5.18 -47.82	56.95 5.75 2.49	48.33 4.66 0.00	42.47 3.36 0.00
HUDSON_AVE_10 24168	38.74 2.21 0.00	45.06 2.43 0.00	31.72 1.81 0.00	39.63 2.32 0.00	30.23 1.93 0.00	37.91 2.55 0.00	42.43 3.15 0.00	49.13 4.49 0.00	51.21 5.20 -0.03	41.71 4.14 -0.82	57.79 5.80 -0.52	94.86 9.46 -0.02	68.08 7.20 -1.23	53.28 5.74 -2.83	55.37 6.02 -2.30	61.77 6.29 -4.97	107.41 11.29 -1.04	178.17 17.91 -0.11	46.87 4.65 -1.07	56.36 5.38 -0.20	51.48 5.05 -1.52	59.44 5.74 -0.07	47.91 4.40 0.00	41.83 3.09 0.00
HUNTLEY___63 23557	33.56 -2.97 0.00	39.22 -3.41 0.00	27.79 -2.12 0.00	34.13 -3.18 0.00	26.11 -2.19 0.00	32.53 -2.83 0.00	36.36 -2.92 0.00	42.29 -2.34 0.00	44.53 -1.47 -0.02	35.02 -1.32 -0.48	49.58 -2.16 -0.40	81.13 -4.26 -0.01	57.69 -2.66 -0.71	44.90 -1.44 -1.62	46.30 -1.94 -1.20	48.68 -2.30 -0.47	90.61 -5.05 -0.58	149.06 -7.99 -0.09	38.86 -1.13 -0.94	49.29 -1.64 -0.15	43.49 -1.77 -0.36	51.58 -2.13 -0.01	42.07 -1.60 0.00	36.99 -2.12 0.00

HUNTLEY___64 23558	33.56 -2.97 0.00	39.22 -3.41 0.00	27.79 -2.12 0.00	34.13 -3.18 0.00	26.11 -2.19 0.00	32.53 -2.83 0.00	36.36 -2.92 0.00	42.29 -2.34 0.00	44.53 -1.47 -0.02	35.02 -1.32 -0.48	49.58 -2.16 -0.40	81.13 -4.26 -0.01	57.69 -2.66 -0.71	44.90 -1.44 -1.62	46.30 -1.94 -1.20	48.68 -2.30 -0.47	90.61 -5.05 -0.58	149.06 -7.99 -0.09	38.86 -1.13 -0.94	49.29 -1.64 -0.15	43.49 -1.77 -0.36	51.58 -2.13 -0.01	42.07 -1.60 0.00	36.99 -2.12 0.00
HUNTLEY___65 23559	33.56 -2.97 0.00	39.22 -3.41 0.00	27.79 -2.12 0.00	34.13 -3.18 0.00	26.11 -2.19 0.00	32.53 -2.83 0.00	36.36 -2.92 0.00	42.29 -2.34 0.00	44.53 -1.47 -0.02	35.02 -1.32 -0.48	49.58 -2.16 -0.40	81.13 -4.26 -0.01	57.69 -2.66 -0.71	44.90 -1.44 -1.62	46.30 -1.94 -1.20	48.68 -2.30 -0.47	90.61 -5.05 -0.58	149.06 -7.99 -0.09	38.86 -1.13 -0.94	49.29 -1.64 -0.15	43.49 -1.77 -0.36	51.58 -2.13 -0.01	42.07 -1.60 0.00	36.99 -2.12 0.00
HUNTLEY___66 23560	33.56 -2.97 0.00	39.22 -3.41 0.00	27.79 -2.12 0.00	34.13 -3.18 0.00	26.11 -2.19 0.00	32.53 -2.83 0.00	36.36 -2.92 0.00	42.29 -2.34 0.00	44.53 -1.47 -0.02	35.02 -1.32 -0.48	49.58 -2.16 -0.40	81.13 -4.26 -0.01	57.69 -2.66 -0.71	44.90 -1.44 -1.62	46.30 -1.94 -1.20	48.68 -2.30 -0.47	90.61 -5.05 -0.58	149.06 -7.99 -0.09	38.86 -1.13 -0.94	49.29 -1.64 -0.15	43.49 -1.77 -0.36	51.58 -2.13 -0.01	42.07 -1.60 0.00	36.99 -2.12 0.00
HUNTLEY___67 23561	33.79 -2.73 0.00	39.40 -3.23 0.00	27.91 -1.99 0.00	34.35 -2.96 0.00	26.29 -2.01 0.00	32.70 -2.66 0.00	36.55 -2.74 0.00	42.52 -2.12 0.00	44.75 -1.25 -0.03	35.65 -1.22 -1.01	49.93 -2.01 -0.60	81.29 -4.11 -0.02	58.56 -2.45 -1.35	46.57 -1.26 -3.11	47.83 -1.73 -2.52	53.70 -1.86 -5.06	91.83 -4.40 -1.15	150.12 -6.97 -0.13	39.70 -0.77 -1.42	49.82 -1.19 -0.23	45.06 -1.42 -1.56	52.14 -1.62 -0.07	42.33 -1.34 0.00	37.19 -1.92 0.00
HUNTLEY___68 23562	33.79 -2.73 0.00	39.40 -3.23 0.00	27.91 -2.00 0.00	34.35 -2.96 0.00	26.29 -2.01 0.00	32.70 -2.66 0.00	36.54 -2.74 0.00	42.52 -2.12 0.00	44.75 -1.25 -0.03	35.65 -1.22 -1.01	49.93 -2.01 -0.60	81.29 -4.11 -0.02	58.56 -2.45 -1.35	46.57 -1.26 -3.11	47.83 -1.73 -2.52	53.70 -1.87 -5.06	91.82 -4.41 -1.15	150.11 -6.98 -0.13	39.70 -0.77 -1.42	49.82 -1.19 -0.23	45.05 -1.42 -1.56	52.14 -1.62 -0.07	42.33 -1.34 0.00	37.19 -1.92 0.00
INDECK___CORINTH 23802	38.38 1.86 0.00	44.73 2.09 0.00	31.33 1.42 0.00	39.31 2.00 0.00	29.61 1.31 0.00	37.38 2.02 0.00	41.17 1.88 0.00	45.53 0.90 0.00	46.60 0.38 -0.23	44.08 0.38 -7.84	57.44 0.86 -5.23	87.73 2.19 -0.16	72.55 1.08 -11.82	72.03 0.41 -26.90	67.09 0.63 -19.41	79.12 0.51 -28.10	105.04 0.91 -9.06	160.26 2.16 -12.54	51.66 0.08 -1.14	53.11 0.34 -2.00	55.46 0.72 -9.83	53.62 0.71 0.78	44.47 0.80 0.00	40.78 1.67 0.00
INDECK___ILION 23567	37.16 0.64 0.00	43.36 0.73 0.00	30.47 0.56 0.00	38.04 0.73 0.00	28.92 0.62 0.00	36.14 0.78 0.00	39.92 0.64 0.00	45.22 0.59 0.00	46.75 0.76 -0.01	36.75 0.66 -0.22	52.40 0.89 -0.16	86.78 1.40 0.00	61.16 1.20 -0.31	46.40 0.99 -0.70	48.58 1.04 -0.50	51.69 0.98 -0.20	96.96 1.63 -0.24	159.58 2.59 -0.04	40.19 0.75 -0.40	51.84 1.00 -0.06	45.97 0.92 -0.14	54.76 1.07 0.00	44.50 0.83 0.00	39.79 0.68 0.00
INDECK___OLEAN 23982	35.76 -0.77 0.00	41.46 -1.17 0.00	29.18 -0.73 0.00	36.06 -1.25 0.00	27.59 -0.71 0.00	34.58 -0.79 0.00	39.12 -0.16 0.00	46.08 1.44 0.00	48.23 2.23 -0.02	38.23 1.79 -0.58	54.30 2.49 -0.46	89.18 3.79 -0.01	63.73 3.26 -0.82	49.50 2.90 -1.89	51.51 3.06 -1.41	54.19 3.13 -0.56	99.93 4.16 -0.69	163.62 6.56 -0.10	42.50 2.33 -1.12	53.63 2.67 -0.18	47.74 2.42 -0.41	56.27 2.57 -0.02	45.24 1.57 0.00	39.69 0.58 0.00
INDECK___OSWEGO 23783	35.73 -0.80 0.00	41.67 -0.96 0.00	29.18 -0.73 0.00	36.42 -0.89 0.00	27.61 -0.69 0.00	34.54 -0.82 0.00	38.31 -0.97 0.00	43.31 -1.32 0.00	44.45 -1.54 -0.01	34.89 -1.21 -0.24	49.80 -1.74 -0.19	82.31 -3.08 -0.01	57.42 -2.58 -0.35	43.21 -2.30 -0.80	45.22 -2.41 -0.59	48.28 -2.46 -0.23	91.47 -3.90 -0.29	150.55 -6.46 -0.04	37.77 -1.74 -0.47	48.75 -2.11 -0.07	43.33 -1.75 -0.17	51.55 -2.14 -0.01	42.04 -1.63 0.00	38.00 -1.11 0.00
INDECK___YERKES 23781	33.52 -3.01 0.00	39.19 -3.45 0.00	27.76 -2.15 0.00	34.09 -3.22 0.00	26.09 -2.21 0.00	32.50 -2.87 0.00	36.32 -2.96 0.00	42.24 -2.39 0.00	44.48 -1.53 -0.02	34.97 -1.37 -0.48	49.51 -2.23 -0.40	81.02 -4.38 -0.01	57.61 -2.75 -0.71	44.84 -1.50 -1.62	46.24 -2.00 -1.20	48.65 -2.33 -0.47	90.47 -5.19 -0.58	148.84 -8.21 -0.09	38.81 -1.18 -0.94	49.22 -1.71 -0.15	43.46 -1.81 -0.36	51.57 -2.13 -0.01	42.02 -1.65 0.00	36.95 -2.16 0.00
INDIAN POINT_GT_1 24139	38.08 1.55 0.00	44.33 1.70 0.00	31.22 1.31 0.00	38.97 1.66 0.00	29.74 1.44 0.00	37.24 1.88 0.00	41.61 2.33 0.00	48.11 3.47 0.00	51.15 4.12 -1.05	76.12 3.32 -36.94	80.31 4.69 -24.28	93.73 7.62 -0.72	116.22 5.85 -50.72	165.84 4.67 -116.45	143.24 4.90 -91.29	193.90 5.10 -138.29	146.67 9.08 -42.52	176.44 14.20 -5.28	100.92 3.68 -58.20	64.60 4.56 -9.26	96.52 4.16 -47.45	58.86 4.59 -0.58	47.36 3.69 0.00	41.61 2.50 0.00
INDIAN POINT_GT_2 23659	38.08 1.55 0.00	44.33 1.70 0.00	31.22 1.31 0.00	38.97 1.66 0.00	29.74 1.44 0.00	37.24 1.88 0.00	41.61 2.33 0.00	48.11 3.47 0.00	51.15 4.12 -1.05	76.12 3.32 -36.94	80.31 4.69 -24.28	93.73 7.62 -0.72	116.22 5.85 -50.72	165.84 4.67 -116.45	143.24 4.90 -91.29	193.90 5.10 -138.29	146.67 9.08 -42.52	176.44 14.20 -5.28	100.92 3.68 -58.20	64.60 4.56 -9.26	96.52 4.16 -47.45	58.86 4.59 -0.58	47.36 3.69 0.00	41.61 2.50 0.00
INDIAN POINT_GT_3 24019	38.08 1.55 0.00	44.33 1.70 0.00	31.22 1.31 0.00	38.97 1.66 0.00	29.74 1.44 0.00	37.24 1.88 0.00	41.61 2.33 0.00	48.11 3.47 0.00	51.11 4.12 -1.01	75.64 3.32 -36.46	79.93 4.69 -23.89	93.72 7.62 -0.71	115.52 5.85 -50.02	164.23 4.67 -114.84	142.06 4.90 -90.12	193.43 5.10 -137.83	146.10 9.08 -41.94	176.35 14.20 -5.20	99.99 3.68 -57.27	64.45 4.56 -9.12	96.12 4.16 -47.05	58.84 4.59 -0.56	47.36 3.69 0.00	41.61 2.50 0.00
INDIAN POINT___2 23530	37.82 1.30 0.00	44.04 1.41 0.00	31.01 1.11 0.00	38.72 1.41 0.00	29.56 1.26 0.00	37.00 1.64 0.00	41.33 2.05 0.00	47.78 3.15 0.00	50.94 3.78 -1.18	75.21 3.06 -36.30	79.42 4.33 -23.74	93.11 7.02 -0.71	114.81 5.42 -49.74	163.25 4.33 -114.21	141.22 4.52 -89.65	192.76 4.61 -137.64	145.17 8.37 -41.72	175.21 13.09 -5.16	99.37 3.40 -56.92	64.05 4.22 -9.06	96.28 4.00 -47.37	63.39 4.48 -5.22	47.07 3.40 0.00	41.35 2.24 0.00
INDIAN POINT___3 23531	38.10 1.58 0.00	44.36 1.73 0.00	31.24 1.33 0.00	39.00 1.69 0.00	29.77 1.47 0.00	37.27 1.90 0.00	41.64 2.36 0.00	48.12 3.49 0.00	50.84 4.11 -0.75	75.75 3.31 -36.58	80.03 4.67 -24.01	93.68 7.58 -0.72	115.70 5.81 -50.24	164.70 4.64 -115.35	142.40 4.86 -90.49	193.56 5.08 -137.98	146.21 9.00 -42.12	176.27 14.09 -5.22	100.26 3.66 -57.55	64.51 4.57 -9.16	94.45 4.16 -45.39	51.06 4.66 7.29	47.38 3.71 0.00	41.63 2.52 0.00
INDIAN PT_GT_GRP 23687	38.08 1.55 0.00	44.33 1.70 0.00	31.22 1.31 0.00	38.97 1.66 0.00	29.74 1.44 0.00	37.24 1.88 0.00	41.61 2.33 0.00	48.11 3.47 0.00	51.15 4.12 -1.05	76.12 3.32 -36.94	80.31 4.69 -24.28	93.73 7.62 -0.72	116.22 5.85 -50.72	165.84 4.67 -116.45	143.24 4.90 -91.29	193.90 5.10 -138.29	146.67 9.08 -42.52	176.44 14.20 -5.28	100.92 3.68 -58.20	64.60 4.56 -9.26	96.52 4.16 -47.45	58.86 4.59 -0.58	47.36 3.69 0.00	41.61 2.50 0.00

IP CORINTH___1 23988	38.38 1.86 0.00	44.73 2.09 0.00	31.33 1.42 0.00	39.31 2.00 0.00	29.61 1.31 0.00	37.38 2.02 0.00	41.17 1.88 0.00	45.53 0.90 0.00	46.60 0.38 -0.23	44.08 0.38 -7.84	57.44 0.86 -5.23	87.73 2.19 -0.16	72.55 1.08 -11.82	72.03 0.41 -26.90	67.09 0.63 -19.41	79.12 0.51 -28.10	105.04 0.91 -9.06	160.26 2.16 -1.14	51.66 0.08 -12.54	53.11 0.34 -2.00	55.46 0.72 -9.83	53.62 0.71 0.78	44.47 0.80 0.00	40.78 1.67 0.00
IP CORINTH___2 23637	38.38 1.86 0.00	44.73 2.09 0.00	31.33 1.42 0.00	39.31 2.00 0.00	29.61 1.31 0.00	37.38 2.02 0.00	41.17 1.88 0.00	45.53 0.90 0.00	46.60 0.38 -0.23	44.08 0.38 -7.84	57.44 0.86 -5.23	87.73 2.19 -0.16	72.55 1.08 -11.82	72.03 0.41 -26.90	67.09 0.63 -19.41	79.12 0.51 -28.10	105.04 0.91 -9.06	160.26 2.16 -1.14	51.66 0.08 -12.54	53.11 0.34 -2.00	55.46 0.72 -9.83	53.62 0.71 0.78	44.47 0.80 0.00	40.78 1.67 0.00
IP___TICONDEROGA 23804	40.96 4.44 0.00	47.90 5.27 0.00	33.82 3.91 0.00	42.56 5.25 0.00	32.11 3.81 0.00	40.80 5.44 0.00	44.17 4.89 0.00	48.56 3.93 0.00	49.95 3.54 -0.43	53.30 2.85 -14.59	65.11 4.21 -9.56	93.49 7.82 -0.28	85.14 4.90 -20.59	94.79 3.02 -47.06	86.38 3.27 -36.06	108.85 3.23 -55.11	117.54 5.69 -16.77	168.78 9.75 -2.08	64.06 2.09 -22.92	57.62 3.20 -3.65	67.47 3.68 -18.88	57.35 4.14 0.48	47.32 3.65 0.00	43.91 4.80 0.00
JARVIS____ 23743	36.71 0.19 0.00	42.86 0.22 0.00	30.08 0.18 0.00	37.53 0.22 0.00	28.49 0.19 0.00	35.59 0.22 0.00	39.53 0.25 0.00	44.97 0.34 0.00	46.37 0.38 -0.01	36.41 0.33 -0.22	51.95 0.44 -0.16	86.10 0.71 0.00	60.49 0.53 -0.31	45.85 0.43 -0.70	48.00 0.45 -0.50	51.18 0.48 -0.20	96.19 0.86 -0.24	158.37 1.38 -0.04	39.81 0.36 -0.40	51.31 0.47 -0.06	45.48 0.44 -0.14	54.22 0.53 0.00	44.09 0.42 0.00	39.40 0.29 0.00
JENNISON___1 23625	38.43 1.91 0.00	44.80 2.17 0.00	31.43 1.53 0.00	39.22 1.91 0.00	29.88 1.58 0.00	37.39 2.03 0.00	41.81 2.53 0.00	48.08 3.45 0.00	49.98 3.95 -0.05	40.65 3.31 -1.47	56.94 4.62 -0.97	93.39 7.98 -0.03	67.51 5.83 -2.03	53.93 4.56 -4.66	55.49 4.79 -3.66	61.01 5.00 -5.51	105.88 9.10 -1.70	171.84 14.67 -0.21	45.10 3.72 -2.33	55.86 4.71 -0.37	51.20 4.37 -1.92	58.69 4.91 -0.09	47.43 3.76 0.00	41.76 2.65 0.00
JENNISON___2 23626	38.42 1.90 0.00	44.79 2.16 0.00	31.43 1.52 0.00	39.22 1.91 0.00	29.88 1.58 0.00	37.38 2.02 0.00	41.79 2.50 0.00	48.04 3.41 0.00	49.94 3.91 -0.05	40.61 3.28 -1.47	56.89 4.57 -0.97	93.31 7.90 -0.03	67.46 5.78 -2.03	53.89 4.52 -4.66	55.46 4.75 -3.66	60.91 4.90 -5.51	105.77 8.99 -1.70	171.70 14.53 -0.21	45.05 3.68 -2.33	55.82 4.67 -0.37	51.17 4.34 -1.92	58.68 4.91 -0.09	47.40 3.73 0.00	41.74 2.63 0.00
KENSICO____ 23655	38.39 1.86 0.00	44.68 2.05 0.00	31.46 1.55 0.00	39.28 1.97 0.00	29.99 1.69 0.00	37.55 2.18 0.00	41.97 2.68 0.00	48.51 3.88 0.00	51.55 4.56 -1.01	77.28 3.64 -37.78	81.23 5.16 -24.72	94.53 8.41 -0.74	117.87 6.42 -51.79	168.72 5.08 -118.92	145.77 5.38 -93.34	199.32 5.65 -143.17	148.52 10.00 -43.43	177.95 15.61 -5.38	102.33 4.01 -59.28	65.17 4.96 -9.43	97.24 4.60 -47.74	56.30 5.12 2.51	47.72 4.05 0.00	41.94 2.82 0.00
KIAC_JFK_AIRPORT 23541	38.82 2.29 0.00	45.15 2.52 0.00	31.77 1.87 0.00	39.71 2.40 0.00	30.18 1.88 0.00	38.04 2.67 0.00	42.67 3.38 0.00	49.48 4.85 0.00	52.27 5.26 -1.02	77.65 3.98 -37.80	81.82 5.71 -24.77	95.60 9.48 -0.74	118.77 7.23 -51.89	169.60 5.75 -119.14	146.56 6.03 -93.49	200.02 6.29 -143.22	149.91 11.32 -43.51	179.89 17.54 -5.39	102.79 4.37 -59.37	65.59 5.36 -9.45	97.77 5.05 -47.82	56.91 5.71 2.48	48.04 4.37 0.00	42.31 3.20 0.00
KINTIGH____ 23543	33.57 -2.96 0.00	39.24 -3.39 0.00	27.70 -2.20 0.00	34.13 -3.18 0.00	26.12 -2.18 0.00	32.49 -2.88 0.00	36.35 -2.93 0.00	42.27 -2.36 0.00	44.20 -1.80 -0.02	34.69 -1.56 -0.38	49.09 -2.59 -0.34	80.67 -4.72 -0.01	57.37 -2.88 -0.60	44.43 -1.66 -1.38	45.96 -2.10 -1.02	48.43 -2.48 -0.40	90.28 -5.30 -0.50	148.71 -8.32 -0.07	38.68 -1.14 -0.78	49.27 -1.63 -0.13	43.40 -1.81 -0.30	51.35 -2.36 -0.01	41.89 -1.78 0.00	36.69 -2.42 0.00
LEDERLE____ 23769	37.96 1.44 0.00	44.19 1.56 0.00	31.12 1.22 0.00	38.82 1.51 0.00	29.64 1.34 0.00	37.10 1.74 0.00	41.43 2.15 0.00	48.00 3.37 0.00	63.28 4.06 -13.25	74.29 3.35 -35.08	79.16 4.82 -23.00	93.97 7.91 -0.69	113.85 6.08 -48.12	160.04 4.83 -110.49	138.83 5.09 -86.69	188.18 5.29 -132.38	145.01 9.58 -40.35	177.14 15.18 -5.00	98.15 3.98 -55.13	64.58 5.03 -8.77	162.76 4.53 -113.32	128.52 5.16 -69.68	47.59 3.92 0.00	41.75 2.64 0.00
LINDEN COGEN____ 23786	38.78 2.26 0.00	45.12 2.49 0.00	31.77 1.86 0.00	39.69 2.38 0.00	30.29 1.99 0.00	37.95 2.59 0.00	42.38 3.10 0.00	48.97 4.33 0.00	52.07 5.07 -1.02	77.65 3.98 -37.80	81.80 5.68 -24.77	95.34 9.21 -0.74	118.59 7.05 -51.89	169.45 5.60 -119.14	146.47 5.93 -93.49	199.98 6.25 -143.22	149.65 11.06 -43.51	179.44 17.10 -5.39	102.73 4.31 -59.37	65.48 5.25 -9.45	97.63 4.91 -47.82	56.91 5.71 2.49	48.12 4.45 0.00	42.31 3.20 0.00
LIPA_MISC_IPP 23656	47.24 2.13 -8.59	45.02 2.39 0.00	31.80 1.89 0.00	39.72 2.41 0.00	45.19 2.04 -14.84	46.30 2.40 -8.53	44.91 2.84 -2.79	49.63 3.82 -1.18	51.43 4.43 -1.02	91.50 3.51 -52.12	91.86 4.48 -36.03	94.93 7.55 -2.00	117.13 5.61 -51.87	169.36 4.30 -120.35	173.24 4.49 -121.70	202.12 4.78 -146.83	146.92 8.35 -43.50	176.02 12.88 -6.18	116.66 3.34 -74.27	113.11 4.04 -58.29	117.88 3.64 -69.33	80.82 3.72 -23.41	46.88 3.11 -0.10	41.44 2.33 0.00
LITTLE FALLS___HYD 24013	37.66 1.13 0.00	43.92 1.28 0.00	30.94 1.03 0.00	38.64 1.33 0.00	29.50 1.20 0.00	36.87 1.51 0.00	41.13 1.85 0.00	47.17 2.54 0.00	48.99 3.00 -0.01	38.58 2.50 -0.22	54.92 3.40 -0.16	90.94 5.55 0.00	64.36 4.41 -0.31	48.95 3.54 -0.70	51.21 3.66 -0.50	54.23 3.53 -0.20	101.67 6.35 -0.24	167.31 10.31 -0.04	42.24 2.80 -0.40	54.53 3.69 -0.06	48.52 3.47 -0.14	57.52 3.83 0.00	46.73 3.06 0.00	41.08 1.97 0.00
LONG_LAKE_PHOENIX 24014	35.78 -0.75 0.00	41.73 -0.91 0.00	29.21 -0.70 0.00	36.46 -0.85 0.00	27.65 -0.65 0.00	34.59 -0.77 0.00	38.35 -0.93 0.00	43.08 -1.55 0.00	44.28 -1.72 -0.01	34.71 -1.39 -0.24	49.57 -1.98 -0.20	82.15 -3.24 -0.01	57.57 -2.44 -0.36	43.45 -2.08 -0.82	45.41 -2.24 -0.61	48.58 -2.17 -0.24	91.73 -3.65 -0.30	151.02 -5.98 -0.04	37.92 -1.61 -0.48	48.90 -1.95 -0.08	43.29 -1.79 -0.18	51.53 -2.16 -0.01	41.88 -1.79 0.00	37.94 -1.17 0.00
LOVETT___3 23632	37.77 1.25 0.00	44.14 1.50 0.00	31.16 1.25 0.00	38.87 1.56 0.00	29.68 1.38 0.00	37.14 1.78 0.00	41.18 1.90 0.00	47.62 2.99 0.00	69.90 3.60 -20.32	74.02 2.94 -35.22	78.66 4.18 -23.13	92.85 6.78 -0.69	113.27 5.25 -48.37	159.96 4.18 -111.07	138.58 4.42 -87.12	187.68 4.63 -132.55	143.70 8.07 -40.56	174.68 12.69 -5.03	97.90 3.40 -55.45	63.96 4.36 -8.83	202.25 3.88 -153.46	163.97 4.52 -105.77	47.16 3.49 0.00	41.51 2.39 0.00
LOVETT___4 23642	37.74 1.22 0.00	44.10 1.47 0.00	31.14 1.23 0.00	38.84 1.53 0.00	29.66 1.36 0.00	37.12 1.75 0.00	41.15 1.87 0.00	47.59 2.95 0.00	70.70 3.56 -21.16	74.06 2.90 -35.30	78.63 4.13 -23.16	92.76 6.68 -0.69	113.24 5.18 -48.41	159.95 4.09 -111.14	138.59 4.37 -87.17	187.67 4.60 -132.57	143.63 7.96 -40.58	174.51 12.51 -5.04	97.92 3.35 -55.52	63.91 4.30 -8.83	206.37 3.68 -157.79	167.74 4.38 -109.67	47.12 3.45 0.00	41.47 2.36 0.00

LOVETT___5 23593	37.78 1.26 0.00	44.14 1.51 0.00	31.16 1.25 0.00	38.87 1.56 0.00	29.68 1.38 0.00	37.14 1.78 0.00	41.20 1.91 0.00	47.65 3.01 0.00	70.78 3.62 -21.18	73.88 2.96 -35.06	78.52 4.21 -22.96	92.90 6.83 -0.68	112.99 5.28 -48.06	159.27 4.21 -110.34	138.07 4.44 -86.58	187.48 4.64 -132.34	143.51 8.13 -40.30	174.76 12.80 -4.99	97.53 3.42 -55.06	63.93 4.39 -8.76	206.56 3.96 -157.69	169.11 4.56 -110.87	47.18 3.51 0.00	41.52 2.41 0.00
LOWER RAQUET___HYD 24057	35.83 -0.69 0.00	41.73 -0.90 0.00	29.16 -0.74 0.00	36.53 -0.78 0.00	27.44 -0.86 0.00	34.44 -0.92 0.00	38.05 -1.23 0.00	42.38 -2.25 0.00	43.36 -2.63 -0.01	33.74 -2.26 -0.14	48.52 -2.96 -0.13	80.93 -4.46 0.00	56.71 -3.18 -0.24	42.55 -2.72 -0.56	44.71 -2.74 -0.41	47.89 -2.77 -0.16	89.48 -5.80 -0.20	148.42 -8.57 -0.03	36.85 -2.50 -0.31	47.43 -3.40 -0.05	41.93 -3.09 -0.12	50.43 -3.26 0.00	41.17 -2.50 0.00	37.65 -1.47 0.00
LOWER___HUDSON 24059	39.25 2.72 0.00	45.84 3.21 0.00	32.01 2.11 0.00	40.08 2.77 0.00	30.16 1.86 0.00	37.77 2.41 0.00	41.63 2.34 0.00	46.06 1.43 0.00	47.00 0.86 -0.16	42.05 0.68 -5.51	56.02 1.14 -3.54	87.85 2.36 -0.11	67.54 1.11 -6.78	60.91 0.49 -15.71	61.36 0.76 -13.56	72.84 0.64 -21.69	103.09 1.73 -6.28	161.24 3.52 -0.77	47.76 0.37 -8.34	52.89 0.76 -1.35	53.02 0.81 -7.30	53.87 1.03 0.85	44.82 1.15 0.00	41.10 1.99 0.00
MEDINA___POWER 24015	35.76 -0.77 0.00	41.46 -1.17 0.00	29.18 -0.73 0.00	36.06 -1.25 0.00	27.59 -0.71 0.00	34.58 -0.79 0.00	39.12 -0.16 0.00	46.08 1.44 0.00	48.23 2.23 -0.02	38.22 1.79 -0.57	54.28 2.49 -0.44	89.18 3.79 -0.01	63.70 3.26 -0.79	49.43 2.90 -1.81	52.57 3.06 -2.46	58.72 3.13 -5.09	100.42 4.16 -1.18	163.66 6.56 -0.13	42.70 2.33 -1.33	53.62 2.67 -0.17	47.72 2.42 -0.40	56.27 2.57 -0.02	45.24 1.57 0.00	39.69 0.58 0.00
MILLIKEN___1 23584	36.09 -0.44 0.00	41.92 -0.71 0.00	29.39 -0.52 0.00	36.53 -0.78 0.00	27.74 -0.56 0.00	34.87 -0.49 0.00	39.07 -0.21 0.00	44.93 0.29 0.00	46.68 0.67 -0.03	37.65 0.55 -1.23	53.26 1.14 -0.77	86.64 1.24 -0.02	61.96 0.64 -1.67	49.19 0.64 -3.84	50.90 0.80 -3.05	56.89 1.11 -5.27	98.28 1.79 -1.41	159.25 2.12 -0.17	41.33 0.44 -1.85	51.50 0.43 -0.30	47.15 0.54 -1.71	54.30 0.55 -0.07	43.69 0.02 0.00	39.06 -0.05 0.00
MILLIKEN___2 23585	35.85 -0.68 0.00	41.64 -0.99 0.00	29.19 -0.71 0.00	36.29 -1.02 0.00	27.55 -0.75 0.00	34.64 -0.72 0.00	38.81 -0.47 0.00	44.63 0.00 0.00	46.37 0.36 -0.02	36.76 0.32 -0.58	52.60 0.79 -0.46	86.06 0.66 -0.01	60.69 0.22 -0.82	46.97 0.37 -1.89	48.98 0.55 -1.39	51.76 0.71 -0.55	96.90 1.14 -0.68	158.11 1.05 -0.10	40.31 0.17 -1.09	51.03 0.08 -0.18	45.55 0.23 -0.41	53.72 0.02 -0.02	43.40 -0.27 0.00	38.80 -0.31 0.00
MILLIKEN___DIESEL 23629	35.85 -0.68 0.00	41.64 -0.99 0.00	29.19 -0.71 0.00	36.29 -1.02 0.00	27.55 -0.75 0.00	34.64 -0.72 0.00	38.81 -0.47 0.00	44.63 0.00 0.00	46.37 0.36 -0.02	36.76 0.32 -0.58	52.60 0.79 -0.46	86.06 0.66 -0.01	60.69 0.22 -0.82	46.97 0.37 -1.89	48.98 0.55 -1.39	51.76 0.71 -0.55	96.90 1.14 -0.68	158.11 1.05 -0.10	40.31 0.17 -1.09	51.03 0.08 -0.18	45.55 0.23 -0.41	53.72 0.02 -0.02	43.40 -0.27 0.00	38.80 -0.31 0.00
MONGAUP___HYD 23641	37.39 0.87 0.00	43.42 0.79 0.00	30.54 0.63 0.00	38.09 0.78 0.00	29.06 0.76 0.00	36.35 0.99 0.00	40.85 1.57 0.00	47.19 2.56 0.00	54.11 3.10 -5.02	71.87 2.51 -33.50	76.81 3.51 -21.95	91.67 5.64 -0.65	110.02 4.41 -45.96	153.75 3.50 -105.53	133.49 3.62 -82.82	181.23 3.98 -126.75	140.30 6.68 -38.54	172.29 10.56 -4.77	94.51 2.84 -52.62	62.69 3.53 -8.38	113.38 3.15 -65.33	84.99 3.71 -27.60	46.45 2.78 0.00	40.74 1.63 0.00
MONTAUK___DIESEL 23721	47.24 2.13 -8.59	45.02 2.39 0.00	31.80 1.89 0.00	39.72 2.41 0.00	45.19 2.04 -14.84	46.30 2.40 -8.53	44.91 2.84 -2.79	49.63 3.82 -1.18	51.43 4.43 -1.02	91.50 3.51 -52.12	91.86 4.48 -36.03	94.93 7.55 -2.00	117.13 5.61 -51.87	169.36 4.30 -120.35	173.24 4.49 -121.70	202.12 4.78 -146.83	146.92 8.35 -43.50	176.02 12.88 -6.18	116.66 3.34 -74.27	113.11 4.04 -58.29	117.88 3.64 -69.33	80.82 3.72 -23.41	46.88 3.11 -0.10	41.44 2.33 0.00
N SALMON___HYD 24042	36.17 -0.36 0.00	42.15 -0.49 0.00	29.41 -0.49 0.00	36.81 -0.50 0.00	27.82 -0.48 0.00	34.88 -0.48 0.00	38.54 -0.75 0.00	43.14 -1.50 0.00	44.16 -1.82 0.00	34.48 -1.51 -0.13	49.50 -1.97 -0.12	82.51 -2.88 0.00	57.57 -2.31 -0.23	43.13 -2.11 -0.53	45.26 -2.16 -0.37	48.63 -2.02 -0.15	91.67 -3.59 -0.18	151.66 -5.33 -0.03	37.66 -1.68 -0.29	48.77 -2.05 -0.05	43.19 -1.82 -0.11	51.52 -2.17 0.00	41.81 -1.86 0.00	38.13 -0.98 0.00
N.E_GEN_SANDY PD 24062	98.55 0.65 -61.38	71.54 0.73 -28.18	64.39 0.55 -33.93	61.88 0.76 -23.81	60.07 0.59 -31.19	60.02 0.83 -23.83	64.93 0.82 -24.83	60.08 0.76 -14.69	76.55 0.79 -29.78	148.97 0.70 -112.42	154.93 0.99 -102.59	150.07 1.78 -62.91	150.00 1.23 -89.12	131.71 0.87 -86.12	113.93 1.03 -65.86	151.51 0.97 -100.04	127.37 1.62 -30.66	163.41 2.64 -3.80	139.32 0.62 -99.65	138.02 0.91 -86.34	97.40 1.05 -51.44	54.82 1.06 -0.07	44.54 0.89 0.02	51.87 0.84 -11.92
NARROWS_GT1_1 24228	39.38 2.86 0.00	45.82 3.19 0.00	32.28 2.38 0.00	40.31 3.01 0.00	30.78 2.48 0.00	38.58 3.21 0.00	43.15 3.87 0.00	49.96 5.33 0.00	52.96 5.95 -1.02	78.17 4.51 -37.80	82.54 6.42 -24.77	96.24 10.12 -0.74	119.29 7.75 -51.89	169.97 6.12 -119.14	147.01 6.47 -93.49	200.55 6.82 -143.22	150.50 11.91 -43.51	180.73 18.39 -5.39	103.00 4.58 -59.37	65.78 5.55 -9.45	97.87 5.14 -47.82	56.95 5.75 2.48	48.36 4.69 0.00	42.73 3.62 0.00
NARROWS_GT1_2 24229	39.38 2.86 0.00	45.82 3.19 0.00	32.28 2.38 0.00	40.31 3.01 0.00	30.78 2.48 0.00	38.58 3.21 0.00	43.15 3.87 0.00	49.96 5.33 0.00	52.96 5.95 -1.02	78.17 4.51 -37.80	82.54 6.42 -24.77	96.24 10.12 -0.74	119.29 7.75 -51.89	169.97 6.12 -119.14	147.01 6.47 -93.49	200.55 6.82 -143.22	150.50 11.91 -43.51	180.73 18.39 -5.39	103.00 4.58 -59.37	65.78 5.55 -9.45	97.87 5.14 -47.82	56.95 5.75 2.48	48.36 4.69 0.00	42.73 3.62 0.00
NARROWS_GT1_3 24230	39.38 2.86 0.00	45.82 3.19 0.00	32.28 2.38 0.00	40.31 3.01 0.00	30.78 2.48 0.00	38.58 3.21 0.00	43.15 3.87 0.00	49.96 5.33 0.00	52.96 5.95 -1.02	78.17 4.51 -37.80	82.54 6.42 -24.77	96.24 10.12 -0.74	119.29 7.75 -51.89	169.97 6.12 -119.14	147.01 6.47 -93.49	200.55 6.82 -143.22	150.50 11.91 -43.51	180.73 18.39 -5.39	103.00 4.58 -59.37	65.78 5.55 -9.45	97.87 5.14 -47.82	56.95 5.75 2.48	48.36 4.69 0.00	42.73 3.62 0.00
NARROWS_GT1_4 24231	39.38 2.86 0.00	45.82 3.19 0.00	32.28 2.38 0.00	40.31 3.01 0.00	30.78 2.48 0.00	38.58 3.21 0.00	43.15 3.87 0.00	49.96 5.33 0.00	52.96 5.95 -1.02	78.17 4.51 -37.80	82.54 6.42 -24.77	96.24 10.12 -0.74	119.29 7.75 -51.89	169.97 6.12 -119.14	147.01 6.47 -93.49	200.55 6.82 -143.22	150.50 11.91 -43.51	180.73 18.39 -5.39	103.00 4.58 -59.37	65.78 5.55 -9.45	97.87 5.14 -47.82	56.95 5.75 2.48	48.36 4.69 0.00	42.73 3.62 0.00
NARROWS_GT1_5 24232	39.38 2.86 0.00	45.82 3.19 0.00	32.28 2.38 0.00	40.31 3.01 0.00	30.78 2.48 0.00	38.58 3.21 0.00	43.15 3.87 0.00	49.96 5.33 0.00	52.96 5.95 -1.02	78.17 4.51 -37.80	82.54 6.42 -24.77	96.24 10.12 -0.74	119.29 7.75 -51.89	169.97 6.12 -119.14	147.01 6.47 -93.49	200.55 6.82 -143.22	150.50 11.91 -43.51	180.73 18.39 -5.39	103.00 4.58 -59.37	65.78 5.55 -9.45	97.87 5.14 -47.82	56.95 5.75 2.48	48.36 4.69 0.00	42.73 3.62 0.00

NARROWS_GT1_6 24233	39.38 2.86 0.00	45.82 3.19 0.00	32.28 2.38 0.00	40.31 3.01 0.00	30.78 2.48 0.00	38.58 3.21 0.00	43.15 3.87 0.00	49.96 5.33 0.00	52.96 5.95 -1.02	78.17 4.51 -37.80	82.54 6.42 -24.77	96.24 10.12 -0.74	119.29 7.75 -51.89	169.97 6.12 -119.14	147.01 6.47 -93.49	200.55 6.82 -143.22	150.50 11.91 -43.51	180.73 18.39 -5.39	103.00 4.58 -59.37	65.78 5.55 -9.45	97.87 5.14 -47.82	56.95 5.75 2.48	48.36 4.69 0.00	42.73 3.62 0.00
NARROWS_GT1_7 24234	39.38 2.86 0.00	45.82 3.19 0.00	32.28 2.38 0.00	40.31 3.01 0.00	30.78 2.48 0.00	38.58 3.21 0.00	43.15 3.87 0.00	49.96 5.33 0.00	52.96 5.95 -1.02	78.17 4.51 -37.80	82.54 6.42 -24.77	96.24 10.12 -0.74	119.29 7.75 -51.89	169.97 6.12 -119.14	147.01 6.47 -93.49	200.55 6.82 -143.22	150.50 11.91 -43.51	180.73 18.39 -5.39	103.00 4.58 -59.37	65.78 5.55 -9.45	97.87 5.14 -47.82	56.95 5.75 2.48	48.36 4.69 0.00	42.73 3.62 0.00
NARROWS_GT1_8 24235	39.38 2.86 0.00	45.82 3.19 0.00	32.28 2.38 0.00	40.31 3.01 0.00	30.78 2.48 0.00	38.58 3.21 0.00	43.15 3.87 0.00	49.96 5.33 0.00	52.96 5.95 -1.02	78.17 4.51 -37.80	82.54 6.42 -24.77	96.24 10.12 -0.74	119.29 7.75 -51.89	169.97 6.12 -119.14	147.01 6.47 -93.49	200.55 6.82 -143.22	150.50 11.91 -43.51	180.73 18.39 -5.39	103.00 4.58 -59.37	65.78 5.55 -9.45	97.87 5.14 -47.82	56.95 5.75 2.48	48.36 4.69 0.00	42.73 3.62 0.00
NARROWS_GT1_GRP 23726	39.38 2.86 0.00	45.82 3.19 0.00	32.28 2.38 0.00	40.31 3.01 0.00	30.78 2.48 0.00	38.58 3.21 0.00	43.15 3.87 0.00	49.96 5.33 0.00	52.96 5.95 -1.02	78.17 4.51 -37.80	82.54 6.42 -24.77	96.24 10.12 -0.74	119.29 7.75 -51.89	169.97 6.12 -119.14	147.01 6.47 -93.49	200.55 6.82 -143.22	150.50 11.91 -43.51	180.73 18.39 -5.39	103.00 4.58 -59.37	65.78 5.55 -9.45	97.87 5.14 -47.82	56.95 5.75 2.48	48.36 4.69 0.00	42.73 3.62 0.00
NARROWS_GT2_1 24236	39.38 2.86 0.00	45.82 3.19 0.00	32.28 2.38 0.00	40.31 3.01 0.00	30.78 2.48 0.00	38.58 3.21 0.00	43.15 3.87 0.00	49.96 5.33 0.00	52.96 5.95 -1.02	78.17 4.51 -37.80	82.54 6.42 -24.77	96.24 10.12 -0.74	119.29 7.75 -51.89	169.97 6.12 -119.14	147.01 6.47 -93.49	200.55 6.82 -143.22	150.50 11.91 -43.51	180.73 18.39 -5.39	103.00 4.58 -59.37	65.78 5.55 -9.45	97.87 5.14 -47.82	56.95 5.75 2.48	48.36 4.69 0.00	42.73 3.62 0.00
NARROWS_GT2_2 24237	39.38 2.86 0.00	45.82 3.19 0.00	32.28 2.38 0.00	40.31 3.01 0.00	30.78 2.48 0.00	38.58 3.21 0.00	43.15 3.87 0.00	49.96 5.33 0.00	52.96 5.95 -1.02	78.17 4.51 -37.80	82.54 6.42 -24.77	96.24 10.12 -0.74	119.29 7.75 -51.89	169.97 6.12 -119.14	147.01 6.47 -93.49	200.55 6.82 -143.22	150.50 11.91 -43.51	180.73 18.39 -5.39	103.00 4.58 -59.37	65.78 5.55 -9.45	97.87 5.14 -47.82	56.95 5.75 2.48	48.36 4.69 0.00	42.73 3.62 0.00
NARROWS_GT2_3 24238	39.38 2.86 0.00	45.82 3.19 0.00	32.28 2.38 0.00	40.31 3.01 0.00	30.78 2.48 0.00	38.58 3.21 0.00	43.15 3.87 0.00	49.96 5.33 0.00	52.96 5.95 -1.02	78.17 4.51 -37.80	82.54 6.42 -24.77	96.24 10.12 -0.74	119.29 7.75 -51.89	169.97 6.12 -119.14	147.01 6.47 -93.49	200.55 6.82 -143.22	150.50 11.91 -43.51	180.73 18.39 -5.39	103.00 4.58 -59.37	65.78 5.55 -9.45	97.87 5.14 -47.82	56.95 5.75 2.48	48.36 4.69 0.00	42.73 3.62 0.00
NARROWS_GT2_4 24239	39.38 2.86 0.00	45.82 3.19 0.00	32.28 2.38 0.00	40.31 3.01 0.00	30.78 2.48 0.00	38.58 3.21 0.00	43.15 3.87 0.00	49.96 5.33 0.00	52.96 5.95 -1.02	78.17 4.51 -37.80	82.54 6.42 -24.77	96.24 10.12 -0.74	119.29 7.75 -51.89	169.97 6.12 -119.14	147.01 6.47 -93.49	200.55 6.82 -143.22	150.50 11.91 -43.51	180.73 18.39 -5.39	103.00 4.58 -59.37	65.78 5.55 -9.45	97.87 5.14 -47.82	56.95 5.75 2.48	48.36 4.69 0.00	42.73 3.62 0.00
NARROWS_GT2_5 24240	39.38 2.86 0.00	45.82 3.19 0.00	32.28 2.38 0.00	40.31 3.01 0.00	30.78 2.48 0.00	38.58 3.21 0.00	43.15 3.87 0.00	49.96 5.33 0.00	52.96 5.95 -1.02	78.17 4.51 -37.80	82.54 6.42 -24.77	96.24 10.12 -0.74	119.29 7.75 -51.89	169.97 6.12 -119.14	147.01 6.47 -93.49	200.55 6.82 -143.22	150.50 11.91 -43.51	180.73 18.39 -5.39	103.00 4.58 -59.37	65.78 5.55 -9.45	97.87 5.14 -47.82	56.95 5.75 2.48	48.36 4.69 0.00	42.73 3.62 0.00
NARROWS_GT2_6 24241	39.38 2.86 0.00	45.82 3.19 0.00	32.28 2.38 0.00	40.31 3.01 0.00	30.78 2.48 0.00	38.58 3.21 0.00	43.15 3.87 0.00	49.96 5.33 0.00	52.96 5.95 -1.02	78.17 4.51 -37.80	82.54 6.42 -24.77	96.24 10.12 -0.74	119.29 7.75 -51.89	169.97 6.12 -119.14	147.01 6.47 -93.49	200.55 6.82 -143.22	150.50 11.91 -43.51	180.73 18.39 -5.39	103.00 4.58 -59.37	65.78 5.55 -9.45	97.87 5.14 -47.82	56.95 5.75 2.48	48.36 4.69 0.00	42.73 3.62 0.00
NARROWS_GT2_7 24242	39.38 2.86 0.00	45.82 3.19 0.00	32.28 2.38 0.00	40.31 3.01 0.00	30.78 2.48 0.00	38.58 3.21 0.00	43.15 3.87 0.00	49.96 5.33 0.00	52.96 5.95 -1.02	78.17 4.51 -37.80	82.54 6.42 -24.77	96.24 10.12 -0.74	119.29 7.75 -51.89	169.97 6.12 -119.14	147.01 6.47 -93.49	200.55 6.82 -143.22	150.50 11.91 -43.51	180.73 18.39 -5.39	103.00 4.58 -59.37	65.78 5.55 -9.45	97.87 5.14 -47.82	56.95 5.75 2.48	48.36 4.69 0.00	42.73 3.62 0.00
NARROWS_GT2_8 24243	39.38 2.86 0.00	45.82 3.19 0.00	32.28 2.38 0.00	40.31 3.01 0.00	30.78 2.48 0.00	38.58 3.21 0.00	43.15 3.87 0.00	49.96 5.33 0.00	52.96 5.95 -1.02	78.17 4.51 -37.80	82.54 6.42 -24.77	96.24 10.12 -0.74	119.29 7.75 -51.89	169.97 6.12 -119.14	147.01 6.47 -93.49	200.55 6.82 -143.22	150.50 11.91 -43.51	180.73 18.39 -5.39	103.00 4.58 -59.37	65.78 5.55 -9.45	97.87 5.14 -47.82	56.95 5.75 2.48	48.36 4.69 0.00	42.73 3.62 0.00
NARROWS_GT2_GRP 23741	39.38 2.86 0.00	45.82 3.19 0.00	32.28 2.38 0.00	40.31 3.01 0.00	30.78 2.48 0.00	38.58 3.21 0.00	43.15 3.87 0.00	49.96 5.33 0.00	52.96 5.95 -1.02	78.17 4.51 -37.80	82.54 6.42 -24.77	96.24 10.12 -0.74	119.29 7.75 -51.89	169.97 6.12 -119.14	147.01 6.47 -93.49	200.55 6.82 -143.22	150.50 11.91 -43.51	180.73 18.39 -5.39	103.00 4.58 -59.37	65.78 5.55 -9.45	97.87 5.14 -47.82	56.95 5.75 2.48	48.36 4.69 0.00	42.73 3.62 0.00
NEG CAPITAL___MECHNVIL 23645	39.25 2.72 0.00	45.84 3.21 0.00	32.01 2.11 0.00	40.08 2.77 0.00	30.16 1.86 0.00	37.77 2.41 0.00	41.63 2.34 0.00	46.06 1.43 0.00	47.01 0.86 -0.18	42.54 0.68 -6.00	56.43 1.14 -3.95	87.86 2.36 -0.12	73.33 1.11 -12.57	69.60 0.49 -24.40	55.58 0.76 -7.78	62.37 0.64 -11.22	100.43 1.73 -3.62	160.93 3.52 -0.46	45.63 0.37 -6.21	53.04 0.76 -1.51	53.38 0.81 -7.66	53.87 1.03 0.84	44.82 1.15 0.00	41.10 1.99 0.00
NEG CENTRAL_HIGH_ACRES 23767	33.79 -2.73 0.00	39.08 -3.55 0.00	27.59 -2.31 0.00	33.85 -3.46 0.00	25.64 -2.66 0.00	32.17 -3.19 0.00	36.01 -3.27 0.00	42.01 -2.62 0.00	44.36 -1.63 -0.02	34.58 -1.64 -0.36	49.95 -1.69 -0.30	81.07 -4.33 -0.01	57.08 -3.09 -0.53	43.98 -1.95 -1.21	45.88 -2.05 -0.89	49.18 -1.68 -0.35	91.67 -3.85 -0.43	150.31 -6.72 -0.06	38.34 -1.42 -0.71	48.71 -2.17 -0.11	43.00 -2.18 -0.27	51.29 -2.41 -0.01	41.31 -2.36 0.00	36.90 -2.21 0.00
NEG CENTRAL___INDECK 23768	34.03 -2.50 0.00	39.72 -2.92 0.00	27.93 -1.98 0.00	34.57 -2.74 0.00	26.40 -1.90 0.00	32.78 -2.58 0.00	36.23 -3.05 0.00	41.43 -3.20 0.00	43.05 -2.95 -0.02	34.12 -2.31 -0.57	48.28 -3.50 -0.44	79.45 -5.94 -0.01	56.53 -3.90 -0.78	43.97 -2.53 -1.79	45.42 -2.95 -1.32	47.74 -3.29 -0.52	89.38 -6.35 -0.64	146.65 -10.40 -0.09	38.06 -2.02 -1.04	48.25 -2.70 -0.17	42.72 -2.58 -0.39	50.22 -3.49 -0.02	40.88 -2.79 0.00	36.05 -3.06 0.00



NEG CENTRAL___SENECA 23627	36.52 0.00 0.00	42.63 0.00 0.00	29.91 0.00 0.00	37.31 0.00 0.00	28.30 0.00 0.00	35.36 0.00 0.00	39.28 0.00 0.00	44.63 0.00 0.00	45.98 0.00 0.00	35.86 0.00 0.00	51.35 0.00 0.00	85.38 0.00 0.00	59.65 0.00 0.00	44.71 0.00 0.00	47.04 0.00 0.00	50.50 0.00 0.00	95.08 0.00 0.00	156.96 0.00 0.00	39.05 0.00 0.00	50.78 0.00 0.00	44.91 0.00 0.00	53.69 0.00 0.00	43.67 0.00 0.00	39.11 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	36.59 0.07 0.00	42.44 -0.19 0.00	29.78 -0.13 0.00	36.93 -0.38 0.00	27.94 -0.36 0.00	35.17 -0.19 0.00	39.33 0.04 0.00	45.18 0.54 0.00	46.98 0.97 -0.02	37.59 0.62 -1.11	53.52 1.52 -0.65	86.61 1.21 -0.02	61.53 0.42 -1.46	48.46 0.39 -3.36	50.38 0.64 -2.69	56.76 1.13 -5.13	98.21 1.90 -1.23	159.36 2.26 -0.14	41.00 0.41 -1.55	51.45 0.42 -0.25	46.99 0.49 -1.60	54.31 0.56 -0.06	43.72 0.05 0.00	39.45 0.34 0.00
NEG NORTH_FLCN_SEA 23793	38.62 2.09 0.00	44.92 2.29 0.00	31.49 1.58 0.00	39.23 1.92 0.00	29.87 1.57 0.00	37.49 2.13 0.00	42.12 2.84 0.00	48.55 3.92 0.00	50.46 4.48 0.00	39.73 3.74 -0.13	56.87 5.40 -0.12	94.42 9.03 0.00	66.29 6.42 -0.22	50.24 5.01 -0.51	52.71 5.31 -0.36	56.31 5.66 -0.14	105.56 10.30 -0.17	173.43 16.44 -0.03	43.39 4.07 -0.27	55.98 5.16 -0.04	49.87 4.86 -0.11	59.19 5.50 0.00	47.65 3.98 0.00	42.01 2.90 0.00
NEG NORTH_KES_CHATEGAY 23792	36.19 -0.34 0.00	42.22 -0.41 0.00	29.59 -0.31 0.00	36.96 -0.35 0.00	27.85 -0.45 0.00	34.79 -0.57 0.00	38.57 -0.72 0.00	43.54 -1.09 0.00	44.63 -1.36 0.00	34.87 -1.12 -0.13	50.01 -1.46 -0.12	83.32 -2.07 0.00	58.44 -1.43 -0.22	44.05 -1.17 -0.51	46.25 -1.17 -0.37	49.39 -1.26 -0.15	92.42 -2.84 -0.18	152.70 -4.29 -0.03	38.22 -1.11 -0.29	49.35 -1.48 -0.05	43.64 -1.37 -0.11	52.07 -1.62 0.00	42.26 -1.41 0.00	38.27 -0.84 0.00
NEG NORTH___ALICE_FALLS 23915	36.43 -0.09 0.00	42.50 -0.13 0.00	29.77 -0.13 0.00	37.25 -0.06 0.00	28.00 -0.30 0.00	34.96 -0.41 0.00	38.67 -0.61 0.00	43.55 -1.08 0.00	44.55 -1.43 0.00	34.83 -1.16 -0.13	50.03 -1.44 -0.12	83.61 -1.77 0.00	58.59 -1.28 -0.22	44.09 -1.13 -0.51	46.38 -1.04 -0.37	49.57 -1.08 -0.15	92.56 -2.71 -0.18	153.10 -3.89 -0.03	38.24 -1.10 -0.29	49.42 -1.41 -0.05	43.63 -1.38 -0.11	51.94 -1.75 0.00	42.07 -1.60 0.00	38.35 -0.76 0.00
NEG NORTH___LWR_SARANAC 23913	36.43 -0.09 0.00	42.50 -0.13 0.00	29.77 -0.13 0.00	37.25 -0.06 0.00	28.00 -0.30 0.00	34.96 -0.41 0.00	38.67 -0.61 0.00	43.55 -1.08 0.00	44.55 -1.43 0.00	34.83 -1.16 -0.13	50.03 -1.44 -0.12	83.61 -1.77 0.00	58.59 -1.28 -0.22	44.09 -1.13 -0.51	46.38 -1.04 -0.37	49.57 -1.08 -0.15	92.56 -2.71 -0.18	153.10 -3.89 -0.03	38.24 -1.10 -0.29	49.42 -1.41 -0.05	43.63 -1.38 -0.11	51.94 -1.75 0.00	42.07 -1.60 0.00	38.35 -0.76 0.00
NEG NORTH___PLATTSBURG 23628	36.02 -0.51 0.00	42.03 -0.60 0.00	29.49 -0.42 0.00	36.87 -0.44 0.00	27.73 -0.57 0.00	34.58 -0.78 0.00	38.29 -0.99 0.00	43.24 -1.40 0.00	44.22 -1.76 0.00	34.61 -1.39 -0.13	49.63 -1.84 -0.12	82.81 -2.57 0.00	58.05 -1.82 -0.22	43.79 -1.43 -0.51	45.99 -1.43 -0.37	49.09 -1.56 -0.15	91.75 -3.51 -0.18	151.60 -5.39 -0.03	37.95 -1.38 -0.29	49.04 -1.79 -0.05	43.27 -1.75 -0.11	51.53 -2.16 0.00	41.74 -1.93 0.00	37.98 -1.13 0.00
NEG WEST_LEA_LOCKPORT 23791	33.26 -3.26 0.00	38.90 -3.73 0.00	27.48 -2.42 0.00	33.82 -3.49 0.00	25.89 -2.41 0.00	32.18 -3.18 0.00	35.97 -3.31 0.00	41.68 -2.95 0.00	43.57 -2.43 -0.02	34.22 -2.11 -0.47	48.34 -3.39 -0.38	79.25 -6.14 -0.01	56.42 -3.91 -0.69	43.92 -2.37 -1.57	45.28 -2.93 -1.16	47.55 -3.41 -0.46	88.74 -6.91 -0.56	146.17 -10.87 -0.08	38.28 -1.69 -0.92	48.60 -2.33 -0.15	42.72 -2.53 -0.34	50.59 -3.11 -0.01	41.33 -2.34 0.00	36.32 -2.79 0.00
NEG WEST___LANCASTR 23811	33.41 -3.12 0.00	38.95 -3.68 0.00	27.46 -2.45 0.00	33.96 -3.35 0.00	26.02 -2.28 0.00	32.40 -2.96 0.00	36.29 -2.99 0.00	42.28 -2.35 0.00	44.24 -1.76 -0.02	35.06 -1.38 -0.57	49.60 -2.20 -0.46	81.53 -3.87 -0.01	58.38 -2.08 -0.81	45.45 -1.13 -1.86	46.92 -1.50 -1.37	49.21 -1.84 -0.55	91.78 -3.97 -0.67	150.78 -6.28 -0.10	39.38 -0.75 -1.08	49.74 -1.21 -0.17	44.04 -1.28 -0.41	51.90 -1.81 -0.02	42.16 -1.51 0.00	36.67 -2.44 0.00
NEG_PENN_ALLEGHNY 23528	36.34 -0.18 0.00	42.36 -0.27 0.00	29.73 -0.18 0.00	37.10 -0.21 0.00	28.32 0.02 0.00	35.38 0.02 0.00	39.56 0.28 0.00	45.54 0.91 0.00	47.28 1.26 -0.05	38.38 1.18 -1.34	53.70 1.51 -0.84	88.12 2.71 -0.03	63.74 2.29 -1.80	50.77 1.92 -4.13	52.29 1.98 -3.27	57.77 1.91 -5.36	100.14 3.55 -1.51	162.92 5.78 -0.18	42.66 1.62 -2.00	53.10 2.00 -0.32	48.67 1.95 -1.81	55.79 2.01 -0.08	45.09 1.42 0.00	39.58 0.47 0.00
NEPA___ENERGY 23901	34.41 -2.11 0.00	39.93 -2.70 0.00	28.19 -1.72 0.00	34.78 -2.53 0.00	26.63 -1.67 0.00	33.25 -2.11 0.00	37.49 -1.79 0.00	44.01 -0.62 0.00	46.08 0.07 -0.03	36.77 0.03 -0.89	51.74 -0.10 -0.49	84.92 -0.48 -0.01	61.03 0.20 -1.18	48.08 0.66 -2.71	49.71 0.45 -2.21	55.75 0.31 -4.94	95.85 -0.23 -1.00	156.64 -0.43 -0.11	40.90 0.68 -1.18	51.58 0.61 -0.19	46.89 0.49 -1.49	54.16 0.40 -0.07	43.58 -0.09 0.00	37.80 -1.31 0.00
NEVERSINK___HYD 23608	35.86 -0.67 0.00	41.74 -0.90 0.00	29.22 -0.68 0.00	36.44 -0.87 0.00	27.68 -0.62 0.00	34.48 -0.88 0.00	38.55 -0.73 0.00	44.36 -0.28 0.00	46.78 0.01 -0.78	54.74 0.10 -18.78	62.69 -0.93 -12.28	79.77 -5.98 -0.37	81.31 -4.08 -25.74	100.92 -2.90 -59.11	90.42 -3.04 -46.42	118.77 -3.19 -71.46	110.50 -6.16 -21.59	149.58 -10.05 -2.67	66.13 -2.35 -29.43	52.12 -3.34 -4.68	67.79 -3.11 -25.99	52.57 -3.96 -2.84	42.49 -1.18 0.00	37.95 -1.16 0.00
NIAGARA___ 23760	33.46 -3.06 0.00	39.03 -3.60 0.00	27.69 -2.21 0.00	34.06 -3.25 0.00	26.07 -2.23 0.00	32.38 -2.98 0.00	36.11 -3.17 0.00	41.93 -2.70 0.00	44.14 -1.86 -0.02	34.56 -1.77 -0.47	48.86 -2.87 -0.38	79.72 -5.67 -0.01	56.77 -3.55 -0.67	44.25 -2.02 -1.55	45.63 -2.56 -1.14	48.11 -2.85 -0.45	89.51 -6.13 -0.56	147.32 -9.73 -0.08	38.60 -1.35 -0.91	49.01 -1.91 -0.14	43.00 -2.24 -0.34	51.04 -2.66 -0.01	41.76 -1.91 0.00	36.78 -2.34 0.00
NINE_MILE_1 23575	35.39 -1.14 0.00	41.30 -1.34 0.00	28.97 -0.93 0.00	36.11 -1.20 0.00	27.42 -0.88 0.00	34.26 -1.10 0.00	38.08 -1.20 0.00	43.33 -1.30 0.00	44.63 -1.36 -0.01	35.02 -1.05 -0.21	49.93 -1.56 -0.15	82.61 -2.78 0.00	57.85 -2.06 -0.26	43.79 -1.53 -0.61	45.79 -1.70 -0.45	49.09 -1.59 -0.18	92.41 -2.89 -0.22	152.11 -4.89 -0.03	38.21 -1.19 -0.36	49.32 -1.52 -0.06	43.66 -1.37 -0.13	52.07 -1.63 -0.01	42.28 -1.39 0.00	37.91 -1.20 0.00
NINE_MILE_2 23744	35.32 -1.21 0.00	41.22 -1.42 0.00	28.92 -0.99 0.00	36.04 -1.27 0.00	27.37 -0.93 0.00	34.19 -1.17 0.00	38.01 -1.27 0.00	43.25 -1.38 0.00	44.54 -1.45 -0.01	34.95 -1.12 -0.21	49.84 -1.66 -0.15	82.45 -2.94 0.00	57.74 -2.17 -0.26	43.68 -1.64 -0.61	45.72 -1.78 -0.45	48.83 -1.85 -0.18	92.25 -3.05 -0.22	151.82 -5.18 -0.03	38.14 -1.27 -0.36	49.23 -1.61 -0.06	43.62 -1.42 -0.13	52.06 -1.64 -0.01	42.20 -1.47 0.00	37.84 -1.27 0.00
NM CAPITAL___NUG 23643	39.25 2.72 0.00	45.84 3.21 0.00	32.01 2.11 0.00	40.08 2.77 0.00	30.16 1.86 0.00	37.77 2.41 0.00	41.63 2.34 0.00	46.06 1.43 0.00	47.00 0.86 -0.16	42.05 0.68 -5.51	56.02 1.14 -3.54	87.85 2.36 -0.11	67.54 1.11 -6.78	60.91 0.49 -15.71	61.36 0.76 -13.56	72.84 0.64 -21.69	103.09 1.73 -6.28	161.24 3.52 -0.77	47.76 0.37 -8.34	52.89 0.76 -1.35	53.02 0.81 -7.30	53.87 1.03 0.85	44.82 1.15 0.00	41.10 1.99 0.00

NM CENTRAL___NUG 23634	36.17 -0.36 0.00	42.15 -0.49 0.00	29.41 -0.49 0.00	36.81 -0.50 0.00	27.82 -0.48 0.00	34.88 -0.48 0.00	38.54 -0.75 0.00	43.14 -1.50 0.00	44.17 -1.82 -0.01	34.59 -1.51 -0.24	49.58 -1.97 -0.20	82.51 -2.88 -0.01	57.69 -2.31 -0.36	43.42 -2.11 -0.82	45.49 -2.16 -0.61	48.73 -2.02 -0.24	91.78 -3.59 -0.30	151.67 -5.33 -0.04	37.84 -1.68 -0.47	48.80 -2.05 -0.07	43.26 -1.82 -0.17	51.53 -2.17 0.00	41.81 -1.86 0.00	38.13 -0.98 0.00
NM MOHAWK___NUG 23633	36.71 0.19 0.00	42.86 0.23 0.00	30.08 0.18 0.00	37.54 0.23 0.00	28.50 0.20 0.00	35.59 0.23 0.00	39.54 0.26 0.00	44.98 0.35 0.00	46.38 0.39 -0.01	36.42 0.33 -0.22	51.97 0.45 -0.16	86.12 0.73 0.00	60.50 0.55 -0.31	45.85 0.44 -0.70	48.01 0.46 -0.50	51.19 0.48 -0.20	96.21 0.88 -0.24	158.40 1.41 -0.04	39.81 0.37 -0.40	51.33 0.49 -0.06	45.49 0.44 -0.14	54.22 0.53 0.00	44.10 0.43 0.00	39.41 0.30 0.00
NM NORTH___NUG 24055	36.42 -0.11 0.00	42.47 -0.16 0.00	29.75 -0.16 0.00	37.14 -0.17 0.00	28.01 -0.29 0.00	35.08 -0.29 0.00	38.89 -0.39 0.00	43.77 -0.86 0.00	44.88 -1.11 0.00	34.97 -1.03 -0.13	50.11 -1.36 -0.12	83.32 -2.07 0.00	58.45 -1.42 -0.22	44.00 -1.22 -0.51	46.17 -1.25 -0.37	49.40 -1.26 -0.15	92.46 -2.81 -0.18	152.85 -4.14 -0.03	38.19 -1.15 -0.29	49.21 -1.62 -0.05	43.63 -1.39 -0.11	52.10 -1.58 0.00	42.64 -1.03 0.00	38.59 -0.52 0.00
NM WEST___NUG 23774	33.64 -2.88 0.00	39.24 -3.39 0.00	27.83 -2.07 0.00	34.22 -3.09 0.00	26.19 -2.11 0.00	32.54 -2.82 0.00	36.31 -2.97 0.00	42.20 -2.44 0.00	44.42 -1.58 -0.02	34.79 -1.55 -0.47	49.21 -2.53 -0.39	80.30 -5.09 -0.01	57.19 -3.16 -0.70	44.55 -1.76 -1.60	45.93 -2.30 -1.18	48.55 -2.42 -0.47	90.07 -5.59 -0.57	148.24 -8.81 -0.08	38.84 -1.14 -0.93	49.29 -1.64 -0.15	43.27 -1.98 -0.35	51.55 -2.15 -0.01	41.98 -1.69 0.00	36.95 -2.16 0.00
NM_ST_REGIS___HYD 24053	36.03 -0.50 0.00	41.98 -0.66 0.00	29.35 -0.56 0.00	36.75 -0.56 0.00	27.62 -0.68 0.00	34.64 -0.73 0.00	38.29 -0.99 0.00	42.76 -1.87 0.00	43.77 -2.22 -0.01	34.07 -1.93 -0.14	49.01 -2.47 -0.13	81.73 -3.66 0.00	57.29 -2.60 -0.24	43.02 -2.25 -0.56	45.20 -2.25 -0.41	48.39 -2.27 -0.16	90.41 -4.87 -0.20	149.85 -7.14 -0.03	37.26 -2.09 -0.31	47.98 -2.85 -0.05	42.40 -2.63 -0.12	50.97 -2.72 0.00	41.53 -2.14 0.00	37.90 -1.21 0.00
NORTHPORT___1 23551	46.98 1.87 -8.59	44.74 2.11 0.00	31.61 1.70 0.00	39.48 2.17 0.00	45.01 1.86 -14.84	46.18 2.28 -8.53	44.81 2.74 -2.79	49.43 3.62 -1.18	51.09 4.09 -1.02	91.12 3.13 -52.12	91.52 4.14 -36.03	94.26 6.88 -2.00	116.59 5.07 -51.87	169.03 3.97 -120.35	172.87 4.12 -121.70	201.59 4.25 -146.83	146.12 7.54 -43.50	174.75 11.61 -6.18	116.28 2.96 -74.27	112.66 3.59 -58.29	117.56 3.32 -69.33	80.53 3.43 -23.41	46.47 2.70 -0.10	40.96 1.85 0.00
NORTHPORT___2 23552	46.87 1.76 -8.59	44.65 2.02 0.00	31.57 1.66 0.00	39.43 2.12 0.00	44.97 1.82 -14.84	46.13 2.24 -8.53	44.77 2.69 -2.79	49.37 3.56 -1.18	51.00 3.99 -1.02	91.05 3.06 -52.12	91.42 4.04 -36.03	94.11 6.73 -2.00	116.53 5.01 -51.87	168.95 3.89 -120.35	172.85 4.10 -121.70	201.58 4.25 -146.83	146.09 7.51 -43.50	174.69 11.55 -6.18	116.27 2.95 -74.27	112.65 3.58 -58.29	117.55 3.31 -69.33	80.53 3.43 -23.41	46.46 2.69 -0.10	40.97 1.86 0.00
NORTHPORT___3 23553	45.94 0.83 -8.59	43.42 0.78 0.00	30.59 0.69 0.00	38.26 0.95 0.00	44.17 1.03 -14.84	45.16 1.26 -8.53	43.62 1.54 -2.79	48.18 2.37 -1.18	49.95 2.94 -1.02	90.41 2.43 -52.12	90.73 3.36 -36.03	92.90 5.51 -2.00	115.91 4.40 -51.87	168.80 3.74 -120.35	172.67 3.92 -121.70	201.32 3.98 -146.83	145.30 6.72 -43.50	173.36 10.21 -6.18	115.97 2.65 -74.27	112.27 3.20 -58.29	117.23 2.99 -69.34	80.20 3.10 -23.41	46.26 2.48 -0.10	40.59 1.48 0.00
NORTHPORT___4 23650	45.99 0.88 -8.59	43.47 0.83 0.00	30.63 0.72 0.00	38.31 1.00 0.00	44.25 1.10 -14.84	45.23 1.33 -8.53	43.67 1.59 -2.79	48.20 2.39 -1.18	49.96 2.96 -1.02	90.44 2.46 -52.12	90.77 3.40 -36.03	92.96 5.58 -2.00	115.93 4.41 -51.87	168.78 3.72 -120.35	172.65 3.90 -121.70	201.32 3.99 -146.83	145.38 6.80 -43.50	173.49 10.35 -6.18	116.00 2.68 -74.27	112.31 3.24 -58.29	117.25 3.01 -69.34	80.20 3.10 -23.41	46.29 2.52 -0.10	40.62 1.51 0.00
NORTHPORT___IC 23718	45.99 0.88 -8.59	43.47 0.83 0.00	30.63 0.72 0.00	38.31 1.00 0.00	44.25 1.10 -14.84	45.23 1.33 -8.53	43.67 1.59 -2.79	48.20 2.39 -1.18	49.96 2.96 -1.02	90.44 2.46 -52.12	90.77 3.40 -36.03	92.96 5.58 -2.00	115.93 4.41 -51.87	168.78 3.72 -120.35	172.65 3.90 -121.70	201.32 3.99 -146.83	145.38 6.80 -43.50	173.49 10.35 -6.18	116.00 2.68 -74.27	112.31 3.24 -58.29	117.25 3.01 -69.33	80.20 3.10 -23.41	46.29 2.52 -0.10	40.62 1.51 0.00
NSINS_S_GLNS_FALLS 23858	39.17 2.64 0.00	45.68 3.04 0.00	32.04 2.13 0.00	40.21 2.90 0.00	30.30 2.00 0.00	38.28 2.91 0.00	42.02 2.74 0.00	46.32 1.69 0.00	47.36 1.13 -0.24	45.17 0.95 -8.36	58.38 1.62 -5.42	88.98 3.44 -0.16	73.81 1.87 -12.29	73.62 0.99 -27.92	68.94 1.22 -20.68	84.26 1.06 -32.69	106.66 1.98 -9.59	161.96 3.82 -1.18	52.63 0.60 -12.98	53.96 1.11 -2.07	57.44 1.48 -11.05	54.62 1.65 0.72	45.42 1.75 0.00	41.72 2.61 0.00
NYISO_LBMP_REFERENCE 24008	36.52 0.00 0.00	42.63 0.00 0.00	29.91 0.00 0.00	37.31 0.00 0.00	28.30 0.00 0.00	35.36 0.00 0.00	39.28 0.00 0.00	44.63 0.00 0.00	45.98 0.00 0.00	35.86 0.00 0.00	51.35 0.00 0.00	85.38 0.00 0.00	59.65 0.00 0.00	44.71 0.00 0.00	47.04 0.00 0.00	50.50 0.00 0.00	95.08 0.00 0.00	156.96 0.00 0.00	39.05 0.00 0.00	50.78 0.00 0.00	44.91 0.00 0.00	53.69 0.00 0.00	43.67 0.00 0.00	39.11 0.00 0.00
NYPA___HOLTSVILL 23794	47.22 2.11 -8.59	44.96 2.33 0.00	31.76 1.86 0.00	39.67 2.37 0.00	45.15 2.01 -14.84	46.29 2.39 -8.53	44.96 2.89 -2.79	49.70 3.89 -1.18	51.48 4.48 -1.02	91.60 3.62 -52.12	92.09 4.71 -36.03	95.28 7.90 -2.00	117.35 5.84 -51.87	169.54 4.48 -120.35	173.42 4.67 -121.70	202.18 4.85 -146.83	147.21 8.63 -43.50	176.55 13.40 -6.18	116.73 3.41 -74.27	113.22 4.15 -58.29	118.17 3.92 -69.34	81.13 4.03 -23.41	46.95 3.18 -0.10	41.46 2.35 0.00
O.H_GEN_BRUCE 24063	32.77 -2.52 1.23	39.55 -2.99 0.08	28.04 -1.87 0.00	34.61 -2.70 0.00	26.47 -1.83 0.00	32.94 -2.42 0.00	36.81 -2.48 0.00	42.69 -1.94 0.00	44.74 -1.27 -0.02	35.34 -1.16 -0.64	49.81 -1.95 -0.42	81.52 -3.88 -0.01	58.26 -2.27 -0.88	45.57 -1.16 -2.01	47.05 -1.58 -1.58	51.09 -1.81 -2.40	91.79 -4.03 -0.73	150.69 -6.36 -0.09	38.53 -0.72 -0.20	49.85 -1.08 -0.15	44.42 -1.33 -0.84	52.14 -1.66 -0.11	38.17 -1.25 4.26	37.26 -1.85 0.00
OAK ORCHARD___HYD 24046	33.96 -2.57 0.00	39.70 -2.93 0.00	28.03 -1.87 0.00	34.59 -2.72 0.00	26.39 -1.91 0.00	32.90 -2.47 0.00	36.68 -2.60 0.00	42.37 -2.26 0.00	44.55 -1.45 -0.02	34.97 -1.25 -0.37	49.63 -2.03 -0.31	81.50 -3.89 -0.01	57.80 -2.41 -0.56	44.61 -1.38 -1.28	46.21 -1.76 -0.93	48.95 -1.93 -0.37	91.19 -4.35 -0.45	150.14 -6.89 -0.07	38.74 -1.04 -0.73	49.39 -1.51 -0.12	43.43 -1.76 -0.28	51.58 -2.11 -0.01	42.20 -1.47 0.00	37.28 -1.83 0.00
ONONDAGA_REF_OCCRA 23987	36.07 -0.45 0.00	42.07 -0.56 0.00	29.45 -0.46 0.00	36.75 -0.56 0.00	27.89 -0.41 0.00	34.89 -0.47 0.00	38.73 -0.55 0.00	43.92 -0.71 0.00	45.27 -0.73 -0.01	35.63 -0.58 -0.34	50.83 -0.77 -0.26	84.16 -1.23 -0.01	59.10 -1.02 -0.46	44.94 -0.84 -1.06	46.95 -0.88 -0.78	50.03 -0.79 -0.31	94.18 -1.28 -0.38	154.98 -2.04 -0.06	39.08 -0.59 -0.62	50.17 -0.71 -0.10	44.35 -0.80 -0.24	52.63 -1.07 -0.01	42.84 -0.83 0.00	38.55 -0.56 0.00

ONONDAGA___COGEN 23986	35.61 -0.91 0.00	41.60 -1.03 0.00	29.16 -0.75 0.00	36.34 -0.97 0.00	27.60 -0.70 0.00	34.52 -0.84 0.00	38.32 -0.96 0.00	43.45 -1.18 0.00	44.75 -1.24 -0.01	35.24 -0.96 -0.33	50.18 -1.42 -0.25	82.76 -2.63 -0.01	57.97 -2.13 -0.46	44.13 -1.63 -1.04	46.06 -1.75 -0.77	49.13 -1.68 -0.30	92.41 -3.05 -0.37	151.77 -5.24 -0.05	38.39 -1.27 -0.61	49.32 -1.56 -0.10	43.73 -1.41 -0.23	51.94 -1.76 -0.01	42.15 -1.52 0.00	38.00 -1.11 0.00
OSWEGATCHIE___HYD 24044	36.25 -0.28 0.00	42.18 -0.45 0.00	29.39 -0.52 0.00	36.89 -0.42 0.00	27.70 -0.60 0.00	34.82 -0.54 0.00	38.35 -0.93 0.00	42.47 -2.16 0.00	43.35 -2.64 -0.01	33.79 -2.28 -0.21	48.64 -2.86 -0.15	81.45 -3.93 0.00	57.00 -2.92 -0.28	42.68 -2.66 -0.63	44.90 -2.61 -0.46	48.14 -2.55 -0.18	90.03 -5.28 -0.23	149.57 -7.43 -0.03	37.03 -2.39 -0.37	47.71 -3.12 -0.06	42.28 -2.76 -0.14	50.48 -3.21 0.00	41.16 -2.51 0.00	37.86 -1.25 0.00
OSWEGO___5 23606	35.56 -0.96 0.00	41.50 -1.13 0.00	29.11 -0.80 0.00	36.28 -1.03 0.00	27.54 -0.76 0.00	34.42 -0.94 0.00	38.25 -1.03 0.00	43.46 -1.17 0.00	44.62 -1.37 -0.01	35.04 -1.05 -0.23	49.94 -1.58 -0.18	82.44 -2.95 -0.01	57.69 -2.27 -0.32	43.68 -1.76 -0.73	45.69 -1.89 -0.54	48.77 -1.94 -0.21	92.41 -2.94 -0.26	151.96 -5.04 -0.04	38.22 -1.26 -0.43	49.26 -1.59 -0.07	43.66 -1.40 -0.16	52.06 -1.64 -0.01	42.25 -1.42 0.00	38.01 -1.10 0.00
OSWEGO___6 23613	35.58 -0.94 0.00	41.52 -1.11 0.00	29.12 -0.79 0.00	36.30 -1.01 0.00	27.56 -0.74 0.00	34.44 -0.92 0.00	38.28 -1.00 0.00	43.49 -1.14 0.00	44.69 -1.30 -0.01	35.09 -1.00 -0.23	50.01 -1.51 -0.18	82.59 -2.80 -0.01	57.76 -2.21 -0.32	43.70 -1.74 -0.73	45.69 -1.89 -0.54	48.81 -1.90 -0.21	92.51 -2.83 -0.26	152.07 -4.93 -0.04	38.22 -1.26 -0.43	49.29 -1.55 -0.07	43.66 -1.40 -0.16	52.06 -1.64 -0.01	42.25 -1.42 0.00	38.02 -1.09 0.00
OXBOW___ 24026	33.46 -3.06 0.00	39.08 -3.56 0.00	27.70 -2.21 0.00	34.03 -3.28 0.00	26.05 -2.25 0.00	32.41 -2.96 0.00	36.20 -3.08 0.00	42.09 -2.54 0.00	44.32 -1.68 -0.02	34.78 -1.56 -0.48	49.23 -2.52 -0.40	80.44 -4.96 -0.01	57.26 -3.10 -0.71	44.59 -1.74 -1.62	45.94 -2.29 -1.18	48.54 -2.43 -0.47	90.00 -5.65 -0.57	148.11 -8.93 -0.08	38.71 -1.27 -0.94	49.10 -1.82 -0.15	43.13 -2.13 -0.36	51.54 -2.16 -0.01	41.87 -1.80 0.00	36.83 -2.28 0.00
PEEKSKILL___ 23653	38.08 1.55 0.00	44.33 1.70 0.00	31.22 1.31 0.00	38.97 1.66 0.00	29.74 1.44 0.00	37.24 1.88 0.00	41.61 2.33 0.00	48.11 3.47 0.00	51.15 4.12 -1.05	76.12 3.32 -36.94	80.31 4.69 -24.28	93.73 7.62 -0.72	116.22 5.85 -50.72	165.84 4.67 -116.45	143.24 4.90 -91.29	193.90 5.10 -138.29	146.67 9.08 -42.52	176.44 14.20 -5.28	100.92 3.68 -58.20	64.60 4.56 -9.26	96.52 4.16 -47.45	58.86 4.59 -0.58	47.36 3.69 0.00	41.61 2.50 0.00
PGE MADISON___WINDPWR 24146	38.78 2.26 0.00	45.13 2.50 0.00	31.63 1.73 0.00	39.38 2.07 0.00	29.98 1.68 0.00	37.62 2.26 0.00	42.27 2.99 0.00	48.79 4.16 0.00	50.78 4.76 -0.04	41.16 3.97 -1.33	57.87 5.70 -0.83	94.96 9.55 -0.02	68.20 6.78 -1.77	54.05 5.28 -4.06	55.87 5.62 -3.21	61.64 5.80 -5.34	107.41 10.84 -1.49	174.51 17.37 -0.18	45.33 4.33 -1.96	56.58 5.49 -0.32	51.75 5.05 -1.79	59.49 5.72 -0.08	47.92 4.25 0.00	42.18 3.07 0.00
PJM_GEN_KEystone 24065	33.74 -2.32 0.46	39.73 -2.83 0.07	28.03 -1.88 0.00	34.78 -2.53 0.00	26.59 -1.71 0.00	33.20 -2.17 0.00	37.21 -2.07 0.00	43.18 -1.46 0.00	45.02 -0.99 -0.03	35.98 -0.71 -0.83	50.67 -1.21 -0.54	83.22 -2.18 -0.02	59.76 -1.02 -1.13	46.94 -0.38 -2.60	48.51 -0.58 -2.05	52.82 -0.78 -3.10	94.18 -1.85 -0.95	154.11 -2.97 -0.12	39.96 -0.22 -1.13	50.51 -0.47 -0.21	45.53 -0.46 -1.08	53.01 -0.82 -0.14	39.91 -0.82 2.94	37.44 -1.67 0.00
PLEASANTVLY___LBMP 24000	37.42 0.90 0.00	43.60 0.97 0.00	30.68 0.77 0.00	38.26 0.95 0.00	29.18 0.88 0.00	36.45 1.09 0.00	40.70 1.42 0.00	46.81 2.17 0.00	49.82 2.61 -1.23	79.01 2.16 -40.99	81.23 2.99 -26.90	91.05 4.87 -0.80	119.65 3.72 -56.28	176.91 2.98 -129.22	151.58 3.18 -101.36	208.33 3.31 -154.52	148.01 5.75 -47.18	171.88 9.07 -5.85	106.00 2.47 -64.48	64.21 3.17 -10.26	100.91 3.00 -53.01	56.55 3.28 0.42	46.19 2.52 0.00	40.71 1.60 0.00
POLETTI___ 23519	38.67 2.15 0.00	44.97 2.34 0.00	31.65 1.74 0.00	39.62 2.31 0.00	30.24 1.94 0.00	37.88 2.52 0.00	42.28 2.99 0.00	48.79 4.16 0.00	51.87 4.86 -1.02	77.48 3.82 -37.80	81.56 5.44 -24.77	94.95 8.83 -0.74	118.26 6.73 -51.88	169.21 5.38 -119.12	146.18 5.65 -93.49	199.61 5.89 -143.22	149.18 10.59 -43.51	178.74 16.39 -5.39	102.56 4.14 -59.37	65.27 5.04 -9.45	97.37 4.65 -47.82	56.33 5.13 2.49	47.82 4.15 0.00	42.06 2.95 0.00
PORT_JEFF_3 23555	47.34 2.22 -8.59	45.08 2.45 0.00	31.84 1.93 0.00	39.77 2.46 0.00	45.23 2.08 -14.84	46.39 2.49 -8.53	45.09 3.01 -2.79	49.88 4.06 -1.18	51.69 4.68 -1.02	91.77 3.79 -52.12	92.33 4.95 -36.03	95.71 8.33 -2.00	117.69 6.18 -51.87	169.79 4.73 -120.35	173.66 4.91 -121.70	202.64 5.30 -146.83	147.77 9.19 -43.50	177.45 14.30 -6.18	116.95 3.63 -74.27	113.48 4.41 -58.29	118.30 4.05 -69.34	81.38 4.28 -23.41	47.14 3.37 -0.10	41.60 2.49 0.00
PORT_JEFF_4 23616	47.08 1.97 -8.59	44.68 2.04 0.00	31.64 1.73 0.00	39.56 2.25 0.00	45.06 1.91 -14.84	45.98 2.08 -8.53	44.69 2.61 -2.79	49.13 3.32 -1.18	50.73 3.72 -1.02	91.43 3.45 -52.12	91.33 3.96 -36.03	93.88 6.49 -2.00	116.39 4.87 -51.87	168.82 3.76 -120.35	172.67 3.92 -121.70	201.53 4.20 -146.83	145.77 7.19 -43.50	174.20 11.05 -6.18	116.13 2.81 -74.27	112.44 3.37 -58.29	117.33 3.09 -69.34	80.20 3.10 -23.41	46.28 2.51 -0.10	40.86 1.75 0.00
PORT_JEFF_IC 23713	47.36 2.25 -8.59	45.10 2.47 0.00	31.86 1.95 0.00	39.79 2.48 0.00	45.24 2.10 -14.84	46.41 2.51 -8.53	45.10 3.03 -2.79	49.90 4.09 -1.18	51.71 4.71 -1.02	91.79 3.81 -52.12	92.36 4.98 -36.03	95.76 8.38 -2.00	117.72 6.21 -51.87	169.80 4.74 -120.35	173.67 4.92 -121.70	202.65 5.31 -146.83	147.81 9.23 -43.50	177.51 14.36 -6.18	116.96 3.64 -74.27	113.50 4.43 -58.29	118.30 4.06 -69.34	81.38 4.28 -23.41	47.15 3.37 -0.10	41.61 2.50 0.00
PROJECT___ORANGE 23990	36.24 -0.29 0.00	42.26 -0.37 0.00	29.58 -0.32 0.00	36.92 -0.39 0.00	28.01 -0.29 0.00	35.04 -0.32 0.00	38.86 -0.42 0.00	44.03 -0.61 0.00	45.34 -0.65 -0.01	35.59 -0.53 -0.26	50.87 -0.71 -0.24	84.29 -1.10 -0.01	59.14 -0.94 -0.42	44.89 -0.79 -0.97	46.93 -0.83 -0.71	50.16 -0.63 -0.28	94.31 -1.12 -0.35	155.28 -1.73 -0.05	39.07 -0.53 -0.54	50.25 -0.62 -0.09	44.57 -0.54 -0.21	52.80 -0.90 -0.01	42.94 -0.73 0.00	38.69 -0.42 0.00
PYRITES___HYD 24023	37.36 0.83 0.00	43.48 0.84 0.00	30.28 0.37 0.00	38.02 0.71 0.00	28.48 0.18 0.00	35.82 0.46 0.00	39.44 0.16 0.00	43.61 -1.03 0.00	44.33 -1.66 -0.01	34.28 -1.72 -0.14	49.31 -2.17 -0.13	82.62 -2.77 0.00	57.79 -2.11 -0.24	43.17 -2.10 -0.56	45.51 -1.94 -0.41	48.85 -1.82 -0.16	91.09 -4.19 -0.20	151.47 -5.52 -0.03	37.44 -1.91 -0.31	48.20 -2.64 -0.05	42.74 -2.29 -0.12	51.05 -2.64 0.00	42.06 -1.61 0.00	39.00 -0.11 0.00
RANKINE___ 23646	34.28 -2.25 0.00	39.94 -2.70 0.00	28.23 -1.67 0.00	34.80 -2.51 0.00	26.63 -1.67 0.00	33.18 -2.19 0.00	37.15 -2.13 0.00	43.32 -1.31 0.00	45.62 -0.39 -0.02	35.91 -0.45 -0.49	50.90 -0.87 -0.42	83.34 -2.06 -0.01	59.42 -0.99 -0.76	46.29 -0.16 -1.74	47.80 -0.53 -1.29	50.27 -0.74 -0.51	93.63 -2.08 -0.63	153.86 -3.20 -0.09	40.11 0.07 -0.99	50.81 -0.13 -0.16	44.86 -0.43 -0.38	53.18 -0.53 -0.02	43.17 -0.50 0.00	37.81 -1.30 0.00

RAVENS GT4-7 ____ 23728	39.19 2.66 0.00	45.62 2.99 0.00	32.16 2.25 0.00	40.16 2.85 0.00	30.66 2.36 0.00	38.42 3.05 0.00	42.96 3.68 0.00	49.70 5.07 0.00	52.80 5.80 -1.02	78.16 4.50 -37.80	82.52 6.40 -24.77	96.35 10.23 -0.74	119.32 7.78 -51.89	170.07 6.22 -119.14	147.07 6.54 -93.49	200.59 6.86 -143.22	150.78 12.19 -43.51	181.19 18.84 -5.39	103.13 4.71 -59.37	66.01 5.78 -9.45	98.14 5.41 -47.82	57.35 6.15 2.48	48.50 4.83 0.00	42.64 3.53 0.00
RAVENSWD GT2____ 23730	38.80 2.28 0.00	45.15 2.52 0.00	31.79 1.89 0.00	39.72 2.41 0.00	30.32 2.02 0.00	37.98 2.62 0.00	42.46 3.18 0.00	49.09 4.45 0.00	52.18 5.18 -1.02	77.72 4.06 -37.80	81.91 5.79 -24.77	95.54 9.42 -0.74	118.71 7.18 -51.89	169.56 5.71 -119.14	146.53 6.00 -93.49	200.01 6.28 -143.22	149.80 11.21 -43.51	179.74 17.39 -5.39	102.83 4.41 -59.37	65.63 5.40 -9.45	97.79 5.06 -47.82	56.92 5.72 2.48	48.15 4.48 0.00	42.33 3.22 0.00
RAVENSWD GT3____ 23733	38.80 2.28 0.00	45.15 2.52 0.00	31.79 1.89 0.00	39.72 2.41 0.00	30.32 2.02 0.00	37.98 2.62 0.00	42.46 3.18 0.00	49.09 4.45 0.00	52.18 5.18 -1.02	77.72 4.06 -37.80	81.91 5.79 -24.77	95.54 9.42 -0.74	118.71 7.18 -51.89	169.56 5.71 -119.14	146.53 6.00 -93.49	200.01 6.28 -143.22	149.80 11.21 -43.51	179.74 17.39 -5.39	102.83 4.41 -59.37	65.63 5.40 -9.45	97.79 5.06 -47.82	56.92 5.72 2.48	48.15 4.48 0.00	42.33 3.22 0.00
RAVENSWOOD_GT2_1 24244	38.80 2.28 0.00	45.15 2.52 0.00	31.79 1.89 0.00	39.72 2.41 0.00	30.32 2.02 0.00	37.98 2.62 0.00	42.46 3.18 0.00	49.09 4.45 0.00	52.18 5.18 -1.02	77.72 4.06 -37.80	81.91 5.79 -24.77	95.54 9.42 -0.74	118.71 7.18 -51.89	169.56 5.71 -119.14	146.53 6.00 -93.49	200.01 6.28 -143.22	149.80 11.21 -43.51	179.74 17.39 -5.39	102.83 4.41 -59.37	65.63 5.40 -9.45	97.79 5.06 -47.82	56.92 5.72 2.48	48.15 4.48 0.00	42.33 3.22 0.00
RAVENSWOOD_GT2_2 24245	38.80 2.28 0.00	45.15 2.52 0.00	31.79 1.89 0.00	39.72 2.41 0.00	30.32 2.02 0.00	37.98 2.62 0.00	42.46 3.18 0.00	49.09 4.45 0.00	52.18 5.18 -1.02	77.72 4.06 -37.80	81.91 5.79 -24.77	95.54 9.42 -0.74	118.71 7.18 -51.89	169.56 5.71 -119.14	146.53 6.00 -93.49	200.01 6.28 -143.22	149.80 11.21 -43.51	179.74 17.39 -5.39	102.83 4.41 -59.37	65.63 5.40 -9.45	97.79 5.06 -47.82	56.92 5.72 2.48	48.15 4.48 0.00	42.33 3.22 0.00
RAVENSWOOD_GT2_3 24246	38.80 2.28 0.00	45.15 2.52 0.00	31.79 1.89 0.00	39.72 2.41 0.00	30.32 2.02 0.00	37.98 2.62 0.00	42.46 3.18 0.00	49.09 4.45 0.00	52.18 5.18 -1.02	77.72 4.06 -37.80	81.91 5.79 -24.77	95.54 9.42 -0.74	118.71 7.18 -51.89	169.56 5.71 -119.14	146.53 6.00 -93.49	200.01 6.28 -143.22	149.80 11.21 -43.51	179.74 17.39 -5.39	102.83 4.41 -59.37	65.63 5.40 -9.45	97.79 5.06 -47.82	56.92 5.72 2.48	48.15 4.48 0.00	42.33 3.22 0.00
RAVENSWOOD_GT2_4 24247	38.80 2.28 0.00	45.15 2.52 0.00	31.79 1.89 0.00	39.72 2.41 0.00	30.32 2.02 0.00	37.98 2.62 0.00	42.46 3.18 0.00	49.09 4.45 0.00	52.18 5.18 -1.02	77.72 4.06 -37.80	81.91 5.79 -24.77	95.54 9.42 -0.74	118.71 7.18 -51.89	169.56 5.71 -119.14	146.53 6.00 -93.49	200.01 6.28 -143.22	149.80 11.21 -43.51	179.74 17.39 -5.39	102.83 4.41 -59.37	65.63 5.40 -9.45	97.79 5.06 -47.82	56.92 5.72 2.48	48.15 4.48 0.00	42.33 3.22 0.00
RAVENSWOOD_GT3_1 24248	38.80 2.28 0.00	45.15 2.52 0.00	31.79 1.89 0.00	39.72 2.41 0.00	30.32 2.02 0.00	37.98 2.62 0.00	42.46 3.18 0.00	49.09 4.45 0.00	52.18 5.18 -1.02	77.72 4.06 -37.80	81.91 5.79 -24.77	95.54 9.42 -0.74	118.71 7.18 -51.89	169.56 5.71 -119.14	146.53 6.00 -93.49	200.01 6.28 -143.22	149.80 11.21 -43.51	179.74 17.39 -5.39	102.83 4.41 -59.37	65.63 5.40 -9.45	97.79 5.06 -47.82	56.92 5.72 2.48	48.15 4.48 0.00	42.33 3.22 0.00
RAVENSWOOD_GT3_2 24249	38.80 2.28 0.00	45.15 2.52 0.00	31.79 1.89 0.00	39.72 2.41 0.00	30.32 2.02 0.00	37.98 2.62 0.00	42.46 3.18 0.00	49.09 4.45 0.00	52.18 5.18 -1.02	77.72 4.06 -37.80	81.91 5.79 -24.77	95.54 9.42 -0.74	118.71 7.18 -51.89	169.56 5.71 -119.14	146.53 6.00 -93.49	200.01 6.28 -143.22	149.80 11.21 -43.51	179.74 17.39 -5.39	102.83 4.41 -59.37	65.63 5.40 -9.45	97.79 5.06 -47.82	56.92 5.72 2.48	48.15 4.48 0.00	42.33 3.22 0.00
RAVENSWOOD_GT3_3 24250	38.80 2.28 0.00	45.15 2.52 0.00	31.79 1.89 0.00	39.72 2.41 0.00	30.32 2.02 0.00	37.98 2.62 0.00	42.46 3.18 0.00	49.09 4.45 0.00	52.18 5.18 -1.02	77.72 4.06 -37.80	81.91 5.79 -24.77	95.54 9.42 -0.74	118.71 7.18 -51.89	169.56 5.71 -119.14	146.53 6.00 -93.49	200.01 6.28 -143.22	149.80 11.21 -43.51	179.74 17.39 -5.39	102.83 4.41 -59.37	65.63 5.40 -9.45	97.79 5.06 -47.82	56.92 5.72 2.48	48.15 4.48 0.00	42.33 3.22 0.00
RAVENSWOOD_GT3_4 24251	38.80 2.28 0.00	45.15 2.52 0.00	31.79 1.89 0.00	39.72 2.41 0.00	30.32 2.02 0.00	37.98 2.62 0.00	42.46 3.18 0.00	49.09 4.45 0.00	52.18 5.18 -1.02	77.72 4.06 -37.80	81.91 5.79 -24.77	95.54 9.42 -0.74	118.71 7.18 -51.89	169.56 5.71 -119.14	146.53 6.00 -93.49	200.01 6.28 -143.22	149.80 11.21 -43.51	179.74 17.39 -5.39	102.83 4.41 -59.37	65.63 5.40 -9.45	97.79 5.06 -47.82	56.92 5.72 2.48	48.15 4.48 0.00	42.33 3.22 0.00
RAVENSWOOD_GT_1 23729	38.78 2.26 0.00	45.14 2.51 0.00	31.78 1.88 0.00	39.70 2.39 0.00	30.31 2.01 0.00	37.97 2.60 0.00	42.40 3.12 0.00	48.96 4.32 0.00	52.01 5.01 -1.02	77.59 3.92 -37.80	81.70 5.58 -24.77	95.20 9.08 -0.74	118.48 6.94 -51.89	169.35 5.50 -119.14	146.28 5.75 -93.49	199.92 6.19 -143.22	149.42 10.83 -43.51	179.10 16.75 -5.39	102.66 4.24 -59.37	65.44 5.21 -9.45	97.45 4.72 -47.82	56.64 5.44 2.48	48.01 4.34 0.00	42.24 3.13 0.00
RAVENSWOOD_GT_10 24258	39.20 2.67 0.00	45.63 3.00 0.00	32.17 2.26 0.00	40.18 2.87 0.00	30.67 2.37 0.00	38.43 3.06 0.00	42.97 3.69 0.00	49.72 5.09 0.00	52.77 5.82 -0.97	77.30 4.51 -36.93	82.07 6.42 -24.31	96.36 10.25 -0.72	118.20 7.79 -50.75	167.47 6.23 -116.53	144.96 6.55 -91.37	195.70 6.87 -138.32	149.84 12.21 -42.55	181.12 18.88 -5.29	102.01 4.71 -58.25	65.85 5.80 -9.27	96.60 5.42 -46.28	57.38 6.25 2.56	48.51 4.84 0.00	42.65 3.54 0.00
RAVENSWOOD_GT_11 24259	39.20 2.67 0.00	45.63 3.00 0.00	32.17 2.26 0.00	40.18 2.87 0.00	30.67 2.37 0.00	38.43 3.06 0.00	42.97 3.69 0.00	49.72 5.09 0.00	52.77 5.82 -0.97	77.30 4.51 -36.93	82.07 6.42 -24.31	96.36 10.25 -0.72	118.20 7.79 -50.75	167.47 6.23 -116.53	144.96 6.55 -91.37	195.70 6.87 -138.32	149.84 12.21 -42.55	181.12 18.88 -5.29	102.01 4.71 -58.25	65.85 5.80 -9.27	96.60 5.42 -46.28	57.38 6.25 2.56	48.51 4.84 0.00	42.65 3.54 0.00
RAVENSWOOD_GT_4 24252	39.19 2.66 0.00	45.62 2.99 0.00	32.16 2.25 0.00	40.16 2.85 0.00	30.66 2.36 0.00	38.42 3.05 0.00	42.96 3.68 0.00	49.70 5.07 0.00	52.80 5.80 -1.02	78.16 4.50 -37.80	82.52 6.40 -24.77	96.35 10.23 -0.74	119.32 7.78 -51.89	170.07 6.22 -119.14	147.07 6.54 -93.49	200.59 6.86 -143.22	150.78 12.19 -43.51	181.19 18.84 -5.39	103.13 4.71 -59.37	66.01 5.78 -9.45	98.14 5.41 -47.82	57.35 6.15 2.48	48.50 4.83 0.00	42.64 3.53 0.00
RAVENSWOOD_GT_5 24254	38.80 2.28 0.00	45.15 2.52 0.00	31.79 1.89 0.00	39.72 2.41 0.00	30.32 2.02 0.00	37.98 2.62 0.00	42.46 3.18 0.00	49.09 4.45 0.00	52.18 5.18 -1.02	77.72 4.06 -37.80	81.91 5.79 -24.77	95.54 9.42 -0.74	118.71 7.18 -51.89	169.56 5.71 -119.14	146.53 6.00 -93.49	200.01 6.28 -143.22	149.80 11.21 -43.51	179.74 17.39 -5.39	102.83 4.41 -59.37	65.63 5.40 -9.45	97.79 5.06 -47.82	56.92 5.72 2.48	48.15 4.48 0.00	42.33 3.22 0.00

RAVENSWOOD_GT_6 24253	39.19 2.66 0.00	45.62 2.99 0.00	32.16 2.25 0.00	40.16 2.85 0.00	30.66 2.36 0.00	38.42 3.05 0.00	42.96 3.68 0.00	49.70 5.07 0.00	52.80 5.80 -1.02	78.16 4.50 -37.80	82.52 6.40 -24.77	96.35 10.23 -0.74	119.32 7.78 -51.89	170.07 6.22 -119.14	147.07 6.54 -93.49	200.59 6.86 -143.22	150.78 12.19 -43.51	181.19 18.84 -5.39	103.13 4.71 -59.37	66.01 5.78 -9.45	98.14 5.41 -47.82	57.35 6.15 2.48	48.50 4.83 0.00	42.64 3.53 0.00
RAVENSWOOD_GT_7 24255	38.80 2.28 0.00	45.15 2.52 0.00	31.79 1.89 0.00	39.72 2.41 0.00	30.32 2.02 0.00	37.98 2.62 0.00	42.46 3.18 0.00	49.09 4.45 0.00	52.18 5.18 -1.02	77.72 4.06 -37.80	81.91 5.79 -24.77	95.54 9.42 -0.74	118.71 7.18 -51.89	169.56 5.71 -119.14	146.53 6.00 -93.49	200.01 6.28 -143.22	149.80 11.21 -43.51	179.74 17.39 -5.39	102.83 4.41 -59.37	65.63 5.40 -9.45	97.79 5.06 -47.82	56.92 5.72 2.48	48.15 4.48 0.00	42.33 3.22 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	39.20 2.67 0.00	45.63 3.00 0.00	32.17 2.26 0.00	40.18 2.87 0.00	30.67 2.37 0.00	38.43 3.06 0.00	42.97 3.69 0.00	49.72 5.09 0.00	52.77 5.82 -0.97	77.30 4.51 -36.93	82.07 6.42 -24.31	96.36 10.25 -0.72	118.20 7.79 -50.75	167.47 6.23 -116.53	144.96 6.55 -91.37	195.70 6.87 -138.32	149.84 12.21 -42.55	181.12 18.88 -5.29	102.01 4.71 -58.25	65.85 5.80 -9.27	96.60 5.42 -46.28	57.38 6.25 2.56	48.51 4.84 0.00	42.65 3.54 0.00
RAVENSWOOD_GT_9 24257	39.20 2.67 0.00	45.63 3.00 0.00	32.17 2.26 0.00	40.18 2.87 0.00	30.67 2.37 0.00	38.43 3.06 0.00	42.97 3.69 0.00	49.72 5.09 0.00	52.77 5.82 -0.97	77.30 4.51 -36.93	82.07 6.42 -24.31	96.36 10.25 -0.72	118.20 7.79 -50.75	167.47 6.23 -116.53	144.96 6.55 -91.37	195.70 6.87 -138.32	149.84 12.21 -42.55	181.12 18.88 -5.29	102.01 4.71 -58.25	65.85 5.80 -9.27	96.60 5.42 -46.28	57.38 6.25 2.56	48.51 4.84 0.00	42.65 3.54 0.00
RAVENSWOOD___1 23533	39.09 2.56 0.00	45.54 2.90 0.00	32.13 2.22 0.00	40.13 2.82 0.00	30.63 2.33 0.00	38.38 3.02 0.00	42.91 3.63 0.00	49.59 4.96 0.00	52.57 5.57 -1.02	77.96 4.29 -37.80	82.21 6.09 -24.77	95.83 9.71 -0.74	118.94 7.40 -51.89	169.77 5.92 -119.14	146.73 6.20 -93.49	200.11 6.38 -143.22	150.12 11.53 -43.51	180.15 17.80 -5.39	102.87 4.45 -59.37	65.68 5.45 -9.45	97.82 5.09 -47.82	56.93 5.73 2.48	48.21 4.54 0.00	42.39 3.28 0.00
RAVENSWOOD___2 23534	39.20 2.68 0.00	45.63 3.00 0.00	32.18 2.27 0.00	40.18 2.87 0.00	30.67 2.37 0.00	38.43 3.07 0.00	42.97 3.68 0.00	49.70 5.07 0.00	52.75 5.80 -0.97	77.29 4.50 -36.92	82.04 6.41 -24.29	96.34 10.24 -0.72	118.15 7.78 -50.72	167.40 6.22 -116.46	144.90 6.54 -91.31	195.67 6.87 -138.30	149.81 12.20 -42.52	181.11 18.87 -5.28	101.97 4.71 -58.21	65.83 5.79 -9.26	96.58 5.41 -46.26	57.38 6.25 2.56	48.51 4.84 0.00	42.65 3.54 0.00
RAVENSWOOD___3 23535	38.78 2.26 0.00	45.14 2.51 0.00	31.78 1.88 0.00	39.70 2.39 0.00	30.31 2.01 0.00	37.97 2.60 0.00	42.40 3.12 0.00	48.96 4.32 0.00	52.01 5.01 -1.02	77.59 3.92 -37.80	81.70 5.58 -24.77	95.20 9.08 -0.74	118.48 6.94 -51.89	169.35 5.50 -119.14	146.28 5.75 -93.49	199.92 6.19 -143.22	149.42 10.83 -43.51	179.10 16.75 -5.39	102.66 4.24 -59.37	65.44 5.21 -9.45	97.45 4.72 -47.82	56.64 5.44 2.48	48.01 4.34 0.00	42.24 3.13 0.00
RAVNSWD 8-11____ 23667	39.20 2.67 0.00	45.63 3.00 0.00	32.17 2.26 0.00	40.18 2.87 0.00	30.67 2.37 0.00	38.43 3.06 0.00	42.97 3.69 0.00	49.72 5.09 0.00	52.77 5.82 -0.97	77.30 4.51 -36.93	82.07 6.42 -24.31	96.36 10.25 -0.72	118.20 7.79 -50.75	167.47 6.23 -116.53	144.96 6.55 -91.37	195.70 6.87 -138.32	149.84 12.21 -42.55	181.12 18.88 -5.29	102.01 4.71 -58.25	65.85 5.80 -9.27	96.60 5.42 -46.28	57.38 6.25 2.56	48.51 4.84 0.00	42.65 3.54 0.00
RENSSELAER___COGEN 23796	39.03 2.51 0.00	45.60 2.97 0.00	31.83 1.92 0.00	39.98 2.67 0.00	30.10 1.80 0.00	37.57 2.21 0.00	41.37 2.09 0.00	45.86 1.23 0.00	46.69 0.61 -0.10	39.38 0.44 -3.07	54.22 0.81 -2.06	87.25 1.80 -0.06	64.48 0.68 -4.15	54.42 0.15 -9.56	55.07 0.36 -7.67	62.21 0.53 -11.18	99.89 1.24 -3.57	159.79 2.39 -0.45	43.94 0.05 -4.84	51.88 0.32 -0.79	49.20 0.38 -3.91	53.19 0.46 0.97	44.29 0.62 0.00	40.73 1.62 0.00
ROCHESTER_9_IC 23652	36.17 -0.35 0.00	42.22 -0.41 0.00	29.49 -0.42 0.00	36.74 -0.57 0.00	27.66 -0.64 0.00	34.67 -0.70 0.00	38.28 -1.00 0.00	42.78 -1.86 0.00	43.96 -2.04 -0.02	34.54 -1.68 -0.36	49.46 -2.19 -0.31	81.93 -3.46 -0.01	57.32 -2.88 -0.55	43.66 -2.31 -1.26	45.54 -2.43 -0.93	48.43 -2.44 -0.37	91.02 -4.52 -0.45	150.07 -6.96 -0.07	37.74 -2.04 -0.73	48.31 -2.58 -0.12	42.65 -2.53 -0.28	50.94 -2.76 -0.01	41.47 -2.20 0.00	37.99 -1.12 0.00
ROSETON___1 23587	37.78 1.26 0.00	44.09 1.46 0.00	31.02 1.12 0.00	38.71 1.40 0.00	29.51 1.21 0.00	36.84 1.47 0.00	41.04 1.75 0.00	47.22 2.59 0.00	50.16 3.06 -1.12	73.89 2.47 -35.56	78.17 3.43 -23.40	91.72 5.64 -0.70	112.74 4.24 -48.85	160.27 3.40 -112.16	138.57 3.61 -87.92	186.92 3.55 -132.87	142.68 6.65 -40.95	172.49 10.44 -5.09	97.95 2.80 -56.10	63.31 3.61 -8.93	94.15 3.36 -45.89	58.99 3.70 -1.60	46.61 2.94 0.00	41.08 1.97 0.00
ROSETON___2 23588	37.72 1.20 0.00	44.03 1.40 0.00	30.99 1.08 0.00	38.66 1.35 0.00	29.48 1.18 0.00	36.79 1.43 0.00	40.96 1.68 0.00	47.13 2.49 0.00	50.11 2.98 -1.15	74.48 2.40 -36.22	78.34 3.27 -23.72	91.39 5.30 -0.71	113.35 3.99 -49.71	162.02 3.18 -114.13	140.07 3.44 -89.58	191.56 3.45 -137.61	143.01 6.24 -41.68	171.87 9.76 -5.16	98.57 2.68 -56.84	63.34 3.52 -9.05	95.47 3.30 -47.27	59.05 3.68 -1.67	46.53 2.86 0.00	41.02 1.91 0.00
RUSSELL___STATION 23914	35.60 -0.92 0.00	41.52 -1.11 0.00	29.00 -0.91 0.00	36.11 -1.20 0.00	27.15 -1.15 0.00	34.06 -1.30 0.00	37.63 -1.66 0.00	41.98 -2.66 0.00	43.17 -2.83 -0.02	33.97 -2.25 -0.36	48.67 -2.98 -0.31	80.51 -4.88 -0.01	56.37 -3.83 -0.55	43.00 -2.97 -1.26	44.84 -3.13 -0.93	47.84 -3.03 -0.37	89.44 -6.09 -0.45	147.29 -9.74 -0.07	37.05 -2.71 -0.72	47.45 -3.44 -0.12	41.85 -3.34 -0.28	49.90 -3.80 -0.01	40.67 -3.00 0.00	37.22 -1.89 0.00
S SALMON___HYD 24043	36.17 -0.36 0.00	42.15 -0.49 0.00	29.41 -0.49 0.00	36.81 -0.50 0.00	27.82 -0.48 0.00	34.88 -0.48 0.00	38.54 -0.75 0.00	43.14 -1.50 0.00	44.17 -1.82 -0.01	34.59 -1.51 -0.24	49.58 -1.97 -0.20	82.51 -2.88 -0.01	57.69 -2.31 -0.36	43.42 -2.11 -0.82	45.49 -2.16 -0.61	48.73 -2.02 -0.24	91.78 -3.59 -0.30	151.67 -5.33 -0.04	37.84 -1.68 -0.47	48.80 -2.05 -0.07	43.26 -1.82 -0.17	51.53 -2.17 0.00	41.81 -1.86 0.00	38.13 -0.98 0.00
SELKIRK___II 23799	38.34 1.82 0.00	44.83 2.20 0.00	31.29 1.38 0.00	39.29 1.98 0.00	29.58 1.28 0.00	36.95 1.58 0.00	40.70 1.42 0.00	45.17 0.54 0.00	45.92 -0.06 0.00	35.91 -0.09 -0.14	51.56 0.08 -0.14	86.02 0.63 0.00	59.76 -0.09 -0.20	44.77 -0.42 -0.48	47.26 -0.23 -0.45	50.55 -0.12 -0.17	95.30 0.01 -0.21	157.37 0.37 -0.03	38.90 0.47 -0.32	50.42 -0.41 -0.06	44.81 -0.21 -0.11	52.47 -0.12 1.10	43.65 -0.02 0.00	40.06 0.95 0.00
SELKIRK___I 23801	38.77 2.24 0.00	45.33 2.69 0.00	31.63 1.73 0.00	39.73 2.42 0.00	29.92 1.62 0.00	37.35 1.99 0.00	41.14 1.86 0.00	45.72 1.09 0.00	46.53 0.55 -0.01	37.25 0.38 -1.00	52.69 0.75 -0.59	87.14 1.74 -0.02	61.68 0.70 -1.33	47.94 0.16 -3.07	49.99 0.43 -2.51	56.10 0.55 -5.05	97.53 1.31 -1.14	159.51 2.42 -0.13	40.49 0.03 -1.41	51.23 0.23 -0.23	46.72 0.31 -1.50	53.09 0.45 1.05	44.19 0.52 0.00	40.51 1.40 0.00

SENECA OSWGO___HYD 24041	35.74 -0.78 0.00	41.69 -0.95 0.00	29.18 -0.72 0.00	36.43 -0.88 0.00	27.62 -0.68 0.00	34.56 -0.80 0.00	38.31 -0.97 0.00	43.01 -1.62 0.00	44.21 -1.78 -0.01	34.65 -1.45 -0.24	49.49 -2.06 -0.20	82.02 -3.37 -0.01	57.46 -2.54 -0.36	43.39 -2.15 -0.82	45.35 -2.30 -0.61	48.46 -2.29 -0.24	91.58 -3.80 -0.30	150.77 -6.23 -0.04	37.86 -1.67 -0.48	48.83 -2.03 -0.08	43.26 -1.82 -0.18	51.52 -2.17 -0.01	41.81 -1.86 0.00	37.90 -1.22 0.00
SENECA___ENERGY 23797	34.81 -1.72 0.00	40.72 -1.91 0.00	28.51 -1.39 0.00	35.64 -1.67 0.00	27.21 -1.09 0.00	33.90 -1.46 0.00	37.74 -1.54 0.00	42.96 -1.68 0.00	44.35 -1.64 -0.02	35.06 -1.18 -0.37	49.81 -1.86 -0.32	82.19 -3.20 -0.01	57.71 -2.52 -0.58	44.13 -1.91 -1.33	45.85 -2.18 -0.98	48.70 -2.19 -0.39	92.01 -3.55 -0.48	150.98 -6.05 -0.07	38.25 -1.56 -0.76	48.98 -1.93 -0.12	43.41 -1.79 -0.29	51.33 -2.37 -0.01	41.69 -1.98 0.00	37.39 -1.72 0.00
SHOEMAKER___GT 23640	37.39 0.87 0.00	43.42 0.79 0.00	30.54 0.63 0.00	38.09 0.78 0.00	29.06 0.76 0.00	36.35 0.99 0.00	40.85 1.57 0.00	47.19 2.56 0.00	54.11 3.10 -5.02	71.87 2.51 -33.50	76.81 3.51 -21.95	91.67 5.64 -0.65	110.02 4.41 -45.96	153.75 3.50 -105.53	133.49 3.62 -82.82	181.23 3.98 -126.75	140.30 6.68 -38.54	172.29 10.56 -4.77	94.51 2.84 -52.62	62.69 3.53 -8.38	113.38 3.15 -65.33	84.99 3.71 -27.60	46.45 2.78 0.00	40.74 1.63 0.00
SHOREHAM_IC_1 23715	47.24 2.13 -8.59	45.02 2.39 0.00	31.80 1.89 0.00	39.72 2.41 0.00	45.19 2.04 -14.84	46.30 2.40 -8.53	44.91 2.84 -2.79	49.63 3.82 -1.18	51.43 4.43 -1.02	91.50 3.51 -52.12	91.86 4.48 -36.03	94.93 7.55 -2.00	117.13 5.61 -51.87	169.36 4.30 -120.35	173.24 4.49 -121.70	202.12 4.78 -146.83	146.92 8.35 -43.50	176.02 12.88 -6.18	116.66 3.34 -74.27	113.11 4.04 -58.29	117.88 3.64 -69.33	80.82 3.72 -23.41	46.88 3.11 -0.10	41.44 2.33 0.00
SHOREHAM_IC_2 23716	47.24 2.13 -8.59	45.02 2.39 0.00	31.80 1.89 0.00	39.72 2.41 0.00	45.19 2.04 -14.84	46.30 2.40 -8.53	44.91 2.84 -2.79	49.63 3.82 -1.18	51.43 4.43 -1.02	91.50 3.51 -52.12	91.86 4.48 -36.03	94.93 7.55 -2.00	117.13 5.61 -51.87	169.36 4.30 -120.35	173.24 4.49 -121.70	202.12 4.78 -146.83	146.92 8.35 -43.50	176.02 12.88 -6.18	116.66 3.34 -74.27	113.11 4.04 -58.29	117.88 3.64 -69.33	80.82 3.72 -23.41	46.88 3.11 -0.10	41.44 2.33 0.00
SITHE___BATAVIA 24024	35.10 -1.43 0.00	41.05 -1.58 0.00	28.86 -1.05 0.00	35.73 -1.57 0.00	27.21 -1.09 0.00	33.99 -1.38 0.00	37.80 -1.48 0.00	43.12 -1.51 0.00	45.21 -0.79 -0.02	35.77 -0.55 -0.45	50.77 -0.93 -0.35	83.58 -1.82 -0.01	59.20 -1.10 -0.64	45.61 -0.57 -1.47	47.33 -0.79 -1.07	49.91 -1.02 -0.42	93.44 -2.17 -0.52	153.57 -3.47 -0.08	39.34 -0.55 -0.84	50.09 -0.83 -0.13	44.27 -0.95 -0.32	52.67 -1.03 -0.01	43.24 -0.43 0.00	38.36 -0.75 0.00
SITHE___INDEPEND 23800	35.38 -1.14 0.00	41.29 -1.35 0.00	28.97 -0.94 0.00	36.10 -1.21 0.00	27.41 -0.89 0.00	34.25 -1.11 0.00	38.07 -1.21 0.00	43.32 -1.31 0.00	44.62 -1.37 -0.01	35.02 -1.05 -0.21	49.93 -1.56 -0.15	82.61 -2.78 0.00	57.85 -2.06 -0.26	43.79 -1.53 -0.61	45.79 -1.70 -0.45	49.09 -1.59 -0.18	92.41 -2.89 -0.22	152.11 -4.88 -0.03	38.22 -1.19 -0.36	49.32 -1.52 -0.06	43.67 -1.37 -0.13	52.07 -1.63 -0.01	42.28 -1.39 0.00	37.91 -1.20 0.00
SITHE___MASSENA 23902	36.42 -0.11 0.00	42.47 -0.16 0.00	29.75 -0.16 0.00	37.14 -0.17 0.00	28.01 -0.29 0.00	35.08 -0.29 0.00	38.89 -0.39 0.00	43.77 -0.86 0.00	44.88 -1.11 0.00	34.97 -1.03 -0.13	50.11 -1.36 -0.12	83.32 -2.07 0.00	58.45 -1.42 -0.22	44.00 -1.22 -0.51	46.17 -1.25 -0.37	49.40 -1.26 -0.15	92.46 -2.81 -0.18	152.85 -4.14 -0.03	38.19 -1.15 -0.29	49.21 -1.62 -0.05	43.63 -1.39 -0.11	52.10 -1.58 0.00	42.64 -1.03 0.00	38.59 -0.52 0.00
SITHE___OGDNSBRG 24021	38.03 1.51 0.00	44.29 1.66 0.00	30.86 0.95 0.00	38.69 1.39 0.00	29.03 0.73 0.00	36.47 1.11 0.00	40.23 0.95 0.00	44.71 0.08 0.00	44.75 -1.23 -0.01	34.29 -1.71 -0.14	48.69 -2.79 -0.13	81.40 -3.99 0.00	56.99 -2.89 -0.23	42.71 -2.53 -0.53	44.99 -2.45 -0.39	48.35 -2.31 -0.16	89.99 -5.28 -0.19	149.22 -7.77 -0.03	37.21 -2.14 -0.30	47.84 -2.99 -0.05	42.73 -2.29 -0.12	50.64 -3.05 0.00	42.43 -1.24 0.00	39.84 0.73 0.00
SITHE___STERLING 23777	37.40 0.87 0.00	43.60 0.96 0.00	30.46 0.55 0.00	38.10 0.79 0.00	28.84 0.54 0.00	36.13 0.76 0.00	39.99 0.71 0.00	45.01 0.38 0.00	45.94 -0.05 -0.01	36.02 -0.09 -0.25	51.64 0.08 -0.21	85.99 0.60 -0.01	60.33 0.30 -0.38	45.61 0.02 -0.87	47.79 0.11 -0.64	51.16 0.40 -0.25	95.90 0.50 -0.31	158.30 1.29 -0.05	39.60 0.06 -0.50	51.01 0.15 -0.08	45.13 0.04 -0.19	53.72 0.02 0.00	43.92 0.25 0.00	39.79 0.67 0.00
SOUTH CAIRO___GT 23612	37.93 1.41 0.00	44.25 1.61 0.00	31.09 1.18 0.00	38.75 1.44 0.00	29.48 1.18 0.00	36.79 1.43 0.00	40.92 1.64 0.00	46.79 2.16 0.00	48.74 2.47 -0.29	44.92 2.06 -7.00	58.84 2.96 -4.53	90.56 5.04 -0.13	72.86 3.68 -9.53	69.57 2.97 -21.89	67.48 3.15 -17.29	80.80 3.04 -27.25	109.10 6.00 -8.02	167.76 9.81 -0.98	52.48 2.57 -10.86	55.79 3.29 -1.73	57.32 2.94 -9.47	57.17 3.17 -0.31	46.25 2.57 0.00	40.97 1.86 0.00
SOUTH HAMPTN___IC 23720	47.24 2.13 -8.59	45.02 2.39 0.00	31.80 1.89 0.00	39.72 2.41 0.00	45.19 2.04 -14.84	46.30 2.40 -8.53	44.91 2.84 -2.79	49.63 3.82 -1.18	51.43 4.43 -1.02	91.50 3.51 -52.12	91.86 4.48 -36.03	94.93 7.55 -2.00	117.13 5.61 -51.87	169.36 4.30 -120.35	173.24 4.49 -121.70	202.12 4.78 -146.83	146.92 8.35 -43.50	176.02 12.88 -6.18	116.66 3.34 -74.27	113.11 4.04 -58.29	117.88 3.64 -69.34	80.82 3.72 -23.41	46.88 3.11 -0.10	41.44 2.33 0.00
SOUTHOLD___IC 23719	47.24 2.13 -8.59	45.02 2.39 0.00	31.80 1.89 0.00	39.72 2.41 0.00	45.19 2.04 -14.84	46.30 2.40 -8.53	44.91 2.84 -2.79	49.63 3.82 -1.18	51.43 4.43 -1.02	91.50 3.51 -52.12	91.86 4.48 -36.03	94.93 7.55 -2.00	117.13 5.61 -51.87	169.36 4.30 -120.35	173.24 4.49 -121.70	202.12 4.78 -146.83	146.92 8.35 -43.50	176.02 12.88 -6.18	116.66 3.34 -74.27	113.11 4.04 -58.29	117.88 3.64 -69.33	80.82 3.72 -23.41	46.88 3.11 -0.10	41.44 2.33 0.00
ST LAWRENCE____ 23600	36.14 -0.38 0.00	42.17 -0.46 0.00	29.55 -0.35 0.00	36.86 -0.45 0.00	27.84 -0.46 0.00	34.83 -0.54 0.00	38.67 -0.61 0.00	43.70 -0.93 0.00	44.88 -1.11 0.00	35.02 -0.97 -0.13	50.14 -1.33 -0.12	83.32 -2.07 0.00	58.49 -1.38 -0.22	44.13 -1.08 -0.50	46.29 -1.11 -0.36	49.49 -1.15 -0.14	92.60 -2.66 -0.17	152.90 -4.09 -0.03	38.28 -1.04 -0.27	49.40 -1.43 -0.04	43.72 -1.29 -0.11	52.23 -1.46 0.00	42.65 -1.03 0.00	38.41 -0.71 0.00
STATION 5_MISC_HYD 23604	36.53 0.01 0.00	42.63 0.00 0.00	29.66 -0.25 0.00	36.98 -0.33 0.00	27.82 -0.48 0.00	35.11 -0.26 0.00	39.09 -0.19 0.00	43.95 -0.68 0.00	45.43 -0.57 -0.02	36.00 -0.23 -0.36	52.18 0.53 -0.31	86.87 1.48 -0.01	61.33 1.13 -0.55	46.52 0.55 -1.26	48.78 0.80 -0.93	51.95 1.08 -0.37	97.62 2.08 -0.45	160.32 3.29 -0.07	39.96 0.20 -0.72	51.07 0.18 -0.12	45.15 -0.03 -0.28	53.77 0.07 -0.01	43.45 -0.22 0.00	39.53 0.42 0.00
STURGEON_POOL_HYD 23609	38.16 1.64 0.00	44.51 1.88 0.00	31.32 1.41 0.00	39.06 1.75 0.00	29.79 1.49 0.00	37.20 1.83 0.00	41.48 2.20 0.00	47.79 3.15 0.00	50.15 3.66 -0.51	50.11 2.97 -11.28	62.05 3.40 -7.30	91.00 5.40 -0.22	79.19 4.16 -15.38	83.40 3.37 -35.32	78.44 3.59 -27.81	97.72 3.55 -43.66	114.64 6.65 -12.91	168.96 10.42 -1.59	59.33 2.76 -17.53	57.37 3.81 -2.79	64.22 3.99 -15.33	59.05 4.78 -0.59	47.23 3.56 0.00	41.60 2.49 0.00

SYRACUSE___POWER 24017	36.07 -0.45 0.00	42.07 -0.56 0.00	29.45 -0.46 0.00	36.75 -0.56 0.00	27.89 -0.41 0.00	34.89 -0.47 0.00	38.73 -0.55 0.00	43.92 -0.71 0.00	45.27 -0.73 -0.01	35.63 -0.58 -0.34	50.83 -0.77 -0.26	84.16 -1.23 -0.01	59.10 -1.02 -0.46	44.94 -0.84 -1.06	46.95 -0.88 -0.78	50.03 -0.79 -0.31	94.18 -1.28 -0.38	154.98 -2.04 -0.06	39.08 -0.59 -0.62	50.17 -0.71 -0.10	44.35 -0.80 -0.24	52.63 -1.07 -0.01	42.84 -0.83 0.00	38.55 -0.56 0.00
Stony___Brook 24151	47.36 2.25 -8.59	45.10 2.47 0.00	31.86 1.95 0.00	39.79 2.48 0.00	45.24 2.10 -14.84	46.41 2.51 -8.53	45.10 3.03 -2.79	49.90 4.09 -1.18	51.71 4.71 -1.02	91.79 3.81 -52.12	92.36 4.98 -36.03	95.76 8.38 -2.00	117.72 6.21 -51.87	169.80 4.74 -120.35	173.67 4.92 -121.70	202.65 5.31 -146.83	147.81 9.23 -43.50	177.51 14.36 -6.18	116.96 3.64 -74.27	113.50 4.43 -58.29	118.30 4.06 -69.34	81.38 4.28 -23.41	47.15 3.37 -0.10	41.61 2.50 0.00
UPPER HUDSON___HYD 24058	38.65 2.12 0.00	45.05 2.41 0.00	31.55 1.65 0.00	39.60 2.29 0.00	29.82 1.52 0.00	37.64 2.28 0.00	41.44 2.16 0.00	45.83 1.20 0.00	46.90 0.68 -0.23	44.30 0.61 -7.84	57.76 1.18 -5.23	88.27 2.73 -0.16	72.94 1.46 -11.82	72.28 0.67 -26.90	67.35 0.90 -19.41	79.32 0.71 -28.10	105.64 1.50 -9.06	161.21 3.11 -1.14	51.90 0.31 -12.54	53.42 0.65 -2.00	55.69 0.95 -9.83	53.93 1.02 0.78	44.76 1.09 0.00	41.06 1.94 0.00
UPPER RAQUET___HYD 24056	35.83 -0.69 0.00	41.73 -0.90 0.00	29.16 -0.74 0.00	36.53 -0.78 0.00	27.44 -0.86 0.00	34.44 -0.92 0.00	38.05 -1.23 0.00	42.38 -2.25 0.00	43.36 -2.63 -0.01	33.74 -2.26 -0.14	48.52 -2.96 -0.13	80.93 -4.46 0.00	56.71 -3.18 -0.24	42.55 -2.72 -0.56	44.71 -2.74 -0.41	47.89 -2.77 -0.16	89.48 -5.80 -0.20	148.42 -8.57 -0.03	36.85 -2.50 -0.31	47.43 -3.40 -0.05	41.93 -3.09 -0.12	50.43 -3.26 0.00	41.17 -2.50 0.00	37.65 -1.47 0.00
US___GYPSUM 23809	34.64 -1.88 0.00	40.51 -2.12 0.00	28.53 -1.37 0.00	35.27 -2.04 0.00	26.88 -1.42 0.00	33.55 -1.81 0.00	37.36 -1.92 0.00	42.88 -1.75 0.00	45.03 -0.97 -0.02	35.54 -0.78 -0.46	50.42 -1.29 -0.37	82.85 -2.54 -0.01	58.75 -1.55 -0.65	45.37 -0.84 -1.50	47.07 -1.08 -1.11	49.65 -1.29 -0.44	92.68 -2.94 -0.54	152.40 -4.64 -0.08	39.24 -0.67 -0.87	49.90 -1.02 -0.14	43.96 -1.28 -0.33	52.15 -1.55 -0.01	42.86 -0.81 0.00	37.95 -1.16 0.00
VISCHER___FERRY HYD 24020	39.25 2.72 0.00	45.84 3.21 0.00	32.01 2.11 0.00	40.08 2.77 0.00	30.16 1.86 0.00	37.77 2.41 0.00	41.63 2.34 0.00	46.06 1.43 0.00	47.00 0.86 -0.16	42.05 0.68 -5.51	56.02 1.14 -3.54	87.85 2.36 -0.11	67.54 1.11 -6.78	60.91 0.49 -15.71	61.36 0.76 -13.56	72.84 0.64 -21.69	103.09 1.73 -6.28	161.24 3.52 -0.77	47.76 0.37 -8.34	52.89 0.76 -1.35	53.02 0.81 -7.30	53.87 1.03 0.85	44.82 1.15 0.00	41.10 1.99 0.00
WADING RIVER_1-3_GRP5 24038	47.08 1.97 -8.59	45.03 2.39 0.00	31.80 1.90 0.00	39.72 2.41 0.00	45.19 2.05 -14.84	46.17 2.27 -8.53	44.52 2.44 -2.79	49.19 3.38 -1.18	50.98 3.98 -1.02	90.88 2.90 -52.12	90.90 3.52 -36.03	93.35 5.97 -2.00	116.02 4.50 -51.87	168.56 3.50 -120.35	172.40 3.65 -121.70	201.09 3.75 -146.83	145.23 6.65 -43.50	173.27 10.12 -6.18	115.94 2.62 -74.27	112.16 3.09 -58.29	117.19 2.95 -69.33	79.97 2.87 -23.41	46.34 2.57 -0.10	41.07 1.96 0.00
WADING RIVER_IC_1 23522	47.08 1.97 -8.59	45.03 2.39 0.00	31.80 1.90 0.00	39.72 2.41 0.00	45.19 2.05 -14.84	46.17 2.27 -8.53	44.52 2.44 -2.79	49.19 3.38 -1.18	50.98 3.98 -1.02	90.88 2.90 -52.12	90.90 3.52 -36.03	93.35 5.97 -2.00	116.02 4.50 -51.87	168.56 3.50 -120.35	172.40 3.65 -121.70	201.09 3.75 -146.83	145.23 6.65 -43.50	173.27 10.12 -6.18	115.94 2.62 -74.27	112.16 3.09 -58.29	117.19 2.95 -69.33	79.97 2.87 -23.41	46.34 2.57 -0.10	41.07 1.96 0.00
WADING RIVER_IC_2 23547	47.08 1.97 -8.59	45.03 2.39 0.00	31.80 1.90 0.00	39.72 2.41 0.00	45.19 2.05 -14.84	46.17 2.27 -8.53	44.52 2.44 -2.79	49.19 3.38 -1.18	50.98 3.98 -1.02	90.88 2.90 -52.12	90.90 3.52 -36.03	93.35 5.97 -2.00	116.02 4.50 -51.87	168.56 3.50 -120.35	172.40 3.65 -121.70	201.09 3.75 -146.83	145.23 6.65 -43.50	173.27 10.12 -6.18	115.94 2.62 -74.27	112.16 3.09 -58.29	117.19 2.95 -69.33	79.97 2.87 -23.41	46.34 2.57 -0.10	41.07 1.96 0.00
WADING RIVER_IC_3 23601	47.24 2.13 -8.59	45.02 2.39 0.00	31.80 1.89 0.00	39.72 2.41 0.00	45.19 2.04 -14.84	46.30 2.41 -8.53	44.91 2.84 -2.79	49.65 3.84 -1.18	51.45 4.45 -1.02	91.51 3.53 -52.12	91.90 4.52 -36.03	95.00 7.61 -2.00	117.18 5.66 -51.87	169.40 4.34 -120.35	173.33 4.58 -121.70	202.14 4.80 -146.83	147.01 8.44 -43.50	176.18 13.04 -6.18	116.68 3.36 -74.27	113.14 4.07 -58.29	117.89 3.65 -69.33	80.82 3.72 -23.41	46.92 3.15 -0.10	41.45 2.34 0.00
WALDEN___HYDRO 24148	37.55 1.02 0.00	43.75 1.12 0.00	30.77 0.87 0.00	38.39 1.08 0.00	29.28 0.97 0.00	36.56 1.20 0.00	40.83 1.54 0.00	47.05 2.41 0.00	50.30 2.88 -1.44	64.94 2.34 -26.73	72.24 3.30 -17.60	91.35 5.45 -0.52	100.52 4.15 -36.72	132.36 3.34 -84.30	116.67 3.54 -66.08	153.71 3.52 -99.69	132.38 6.53 -30.77	171.02 10.23 -3.83	83.95 2.72 -42.18	60.98 3.48 -6.71	86.25 3.31 -38.04	63.55 3.68 -6.19	46.48 2.81 0.00	40.94 1.83 0.00
WATERSIDE___6 8 9 23538	39.20 2.67 0.00	45.64 3.01 0.00	32.18 2.27 0.00	40.18 2.88 0.00	30.67 2.37 0.00	38.43 3.07 0.00	42.97 3.68 0.00	49.68 5.05 0.00	52.78 5.77 -1.02	78.13 4.47 -37.80	82.47 6.36 -24.77	96.27 10.15 -0.74	119.27 7.73 -51.89	170.05 6.20 -119.14	147.05 6.52 -93.49	200.57 6.84 -143.22	150.67 12.08 -43.51	181.01 18.66 -5.39	103.11 4.69 -59.37	66.00 5.77 -9.45	98.04 5.31 -47.82	57.34 6.13 2.48	48.50 4.83 0.00	42.64 3.53 0.00
WATERTOWN___HYD 23805	36.54 0.01 0.00	42.49 -0.15 0.00	29.47 -0.44 0.00	37.07 -0.24 0.00	27.84 -0.46 0.00	35.06 -0.30 0.00	38.42 -0.87 0.00	41.92 -2.71 0.00	42.45 -3.54 -0.01	33.13 -2.97 -0.23	47.78 -3.75 -0.18	80.36 -5.02 -0.01	56.11 -3.87 -0.33	41.91 -3.56 -0.75	44.15 -3.45 -0.55	47.27 -3.46 -0.22	88.84 -6.51 -0.27	147.85 -9.15 -0.04	36.41 -3.08 -0.44	47.02 -3.83 -0.07	41.54 -3.53 -0.16	49.80 -3.89 0.00	40.24 -3.43 0.00	37.61 -1.51 0.00
WEST BABYLON___IC 23714	47.50 2.39 -8.59	45.27 2.63 0.00	31.86 1.96 0.00	39.78 2.47 0.00	45.22 2.07 -14.84	46.58 2.68 -8.53	45.30 3.23 -2.79	50.34 4.53 -1.18	52.31 5.30 -1.02	92.12 4.13 -52.12	93.29 5.91 -36.03	97.14 9.75 -2.00	118.93 7.41 -51.87	170.93 5.87 -120.35	175.00 6.25 -121.70	203.55 6.22 -146.83	149.78 11.20 -43.50	180.65 17.50 -6.18	117.75 4.43 -74.27	114.71 5.64 -58.29	119.39 5.15 -69.33	83.14 6.04 -23.41	48.64 4.87 -0.10	42.62 3.51 0.00
WEST CANADA___HYD 24049	36.71 0.19 0.00	42.86 0.23 0.00	30.08 0.18 0.00	37.54 0.23 0.00	28.50 0.20 0.00	35.59 0.23 0.00	39.54 0.26 0.00	44.98 0.35 0.00	46.38 0.39 -0.01	36.42 0.33 -0.22	51.97 0.45 -0.16	86.12 0.73 0.00	60.50 0.55 -0.31	45.85 0.44 -0.70	48.01 0.46 -0.50	51.19 0.48 -0.20	96.21 0.88 -0.24	158.40 1.41 -0.04	39.81 0.37 -0.40	51.33 0.49 -0.06	45.49 0.44 -0.14	54.22 0.53 0.00	44.10 0.43 0.00	39.41 0.30 0.00
WESTERN_NY_WIND 24143	35.10 -1.43 0.00	41.05 -1.58 0.00	28.86 -1.05 0.00	35.73 -1.57 0.00	27.21 -1.09 0.00	33.99 -1.38 0.00	37.80 -1.48 0.00	43.12 -1.51 0.00	45.21 -0.79 -0.02	35.77 -0.55 -0.46	50.78 -0.93 -0.36	83.58 -1.82 -0.01	59.20 -1.10 -0.64	45.62 -0.57 -1.47	47.34 -0.79 -1.09	49.92 -1.02 -0.43	93.45 -2.17 -0.53	153.57 -3.47 -0.08	39.35 -0.55 -0.85	50.09 -0.83 -0.14	44.28 -0.95 -0.33	52.67 -1.03 -0.01	43.24 -0.43 0.00	38.36 -0.75 0.00

YORK____WARBASSE	39.38	45.82	32.29	40.32	30.78	38.58	43.15	49.96	53.10	78.40	82.85	96.76	119.70	170.36	147.36	201.07	151.31	182.13	103.34	66.23	98.33	57.55	48.76	42.90
23770	2.86	3.19	2.38	3.01	2.48	3.21	3.87	5.33	6.09	4.73	6.73	10.64	8.16	6.51	6.83	7.35	12.72	19.78	4.92	6.00	5.60	6.34	5.08	3.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-37.80	-24.77	-0.74	-51.89	-119.14	-93.49	-143.22	-43.51	-5.39	-59.37	-9.45	-47.82	2.48	0.00	0.00