

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/20/2001

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	23.50	45.03	40.93	33.13	38.32	40.09	32.59	34.26	43.46	40.12	43.43	43.19	39.09	40.34	34.67	23.24	29.44	30.89	41.46	38.56	55.61	42.96	34.43	32.16
24138	-1.17	-0.21	-0.02	-0.23	-0.25	-0.32	0.09	-0.63	2.98	2.34	3.67	3.46	2.34	1.17	0.95	1.69	1.91	2.09	1.65	1.82	1.71	1.02	1.10	2.15
	-40.14	-48.13	-41.16	-36.60	-42.14	-44.85	-31.23	-43.25	-2.93	-11.69	0.31	-1.16	-10.82	-25.98	-22.34	0.00	0.00	0.00	-19.74	-14.38	-33.07	-29.74	-19.73	0.00
74TH STREET_GT_1	23.50	45.03	40.93	33.13	38.32	40.09	32.59	34.26	43.46	40.12	43.43	43.19	39.09	40.34	34.67	23.24	29.44	30.89	41.46	38.56	55.61	42.96	34.43	32.16
24260	-1.17	-0.21	-0.02	-0.23	-0.25	-0.32	0.09	-0.63	2.98	2.34	3.67	3.46	2.34	1.17	0.95	1.69	1.91	2.09	1.65	1.82	1.71	1.02	1.10	2.15
	-40.14	-48.13	-41.16	-36.60	-42.14	-44.85	-31.23	-43.25	-2.93	-11.69	0.31	-1.16	-10.82	-25.98	-22.34	0.00	0.00	0.00	-19.74	-14.38	-33.07	-29.74	-19.73	0.00
74TH STREET_GT_2	23.50	45.03	40.93	33.13	38.32	40.09	32.59	34.26	43.46	40.12	43.43	43.19	39.09	40.34	34.67	23.24	29.44	30.89	41.46	38.56	55.61	42.96	34.43	32.16
24261	-1.17	-0.21	-0.02	-0.23	-0.25	-0.32	0.09	-0.63	2.98	2.34	3.67	3.46	2.34	1.17	0.95	1.69	1.91	2.09	1.65	1.82	1.71	1.02	1.10	2.15
	-40.14	-48.13	-41.16	-36.60	-42.14	-44.85	-31.23	-43.25	-2.93	-11.69	0.31	-1.16	-10.82	-25.98	-22.34	0.00	0.00	0.00	-19.74	-14.38	-33.07	-29.74	-19.73	0.00
ADK HUDSON___FALLS	33.98	58.01	52.16	42.97	49.65	52.12	40.25	44.13	45.63	42.83	42.97	43.29	41.33	46.37	39.91	23.58	30.82	32.21	46.58	42.34	64.12	50.41	39.55	34.09
24011	-1.67	-0.34	0.00	-0.37	-0.41	-0.53	0.13	-1.00	4.30	2.20	3.14	3.14	1.95	1.06	0.92	2.03	3.29	3.42	2.12	2.21	2.58	1.47	1.57	4.07
	-51.13	-61.25	-52.37	-46.57	-53.62	-57.09	-38.84	-53.49	-3.78	-14.53	0.25	-1.59	-13.45	-32.11	-27.61	0.00	0.00	0.00	-24.40	-17.77	-40.72	-36.75	-24.38	0.00
ADK RESOURCE___RCVRY	33.98	58.01	52.16	42.97	49.65	52.12	40.25	44.13	45.63	42.83	42.97	43.29	41.33	46.37	39.91	23.58	30.82	32.21	46.58	42.34	64.12	50.41	39.55	34.09
23798	-1.67	-0.34	0.00	-0.37	-0.41	-0.53	0.13	-1.00	4.30	2.20	3.14	3.14	1.95	1.06	0.92	2.03	3.29	3.42	2.12	2.21	2.58	1.47	1.57	4.07
	-51.13	-61.25	-52.37	-46.57	-53.62	-57.09	-38.84	-53.49	-3.78	-14.53	0.25	-1.59	-13.45	-32.11	-27.61	0.00	0.00	0.00	-24.40	-17.77	-40.72	-36.75	-24.38	0.00
ADK S GLENS___FALLS	33.98	58.01	52.16	42.97	49.65	52.12	40.25	44.13	45.63	42.83	42.97	43.29	41.33	46.37	39.91	23.58	30.82	32.21	46.58	42.34	64.12	50.41	39.55	34.09
24028	-1.67	-0.34	0.00	-0.37	-0.41	-0.53	0.13	-1.00	4.30	2.20	3.14	3.14	1.95	1.06	0.92	2.03	3.29	3.42	2.12	2.21	2.58	1.47	1.57	4.07
	-51.13	-61.25	-52.37	-46.57	-53.62	-57.09	-38.84	-53.49	-3.78	-14.53	0.25	-1.59	-13.45	-32.11	-27.61	0.00	0.00	0.00	-24.40	-17.77	-40.72	-36.75	-24.38	0.00
ADK_NYS___DAM	33.60	57.10	51.29	42.30	48.87	51.27	39.57	43.67	44.10	42.00	42.24	42.66	40.74	45.68	39.31	23.23	30.25	31.65	45.77	41.64	62.88	49.37	38.72	32.85
23527	-1.05	-0.24	0.00	-0.27	-0.30	-0.37	0.07	-0.61	2.83	1.61	2.41	2.54	1.57	0.88	0.75	1.69	2.72	2.86	1.69	1.78	1.95	1.00	1.13	2.83
	-50.13	-60.23	-51.50	-45.80	-52.73	-56.08	-38.22	-52.64	-3.71	-14.29	0.25	-1.55	-13.23	-31.61	-27.18	0.00	0.00	0.00	-24.01	-17.49	-40.11	-36.17	-24.00	0.00
ALBANY___1	34.22	57.29	51.38	42.47	49.06	51.58	39.59	43.97	43.41	41.79	41.97	42.24	40.53	45.57	39.22	23.00	29.97	31.28	45.51	41.45	62.59	49.23	38.57	32.19
23571	-0.67	-0.15	0.00	-0.17	-0.20	-0.22	0.05	-0.38	2.14	1.38	2.14	2.12	1.34	0.72	0.63	1.46	2.44	2.49	1.40	1.57	1.64	0.81	0.94	2.17
	-50.37	-60.33	-51.58	-45.87	-52.82	-56.23	-38.27	-52.71	-3.72	-14.31	0.25	-1.56	-13.25	-31.66	-27.21	0.00	0.00	0.00	-24.05	-17.51	-40.13	-36.22	-24.03	0.00
ALBANY___2	34.22	57.29	51.38	42.47	49.06	51.58	39.59	43.97	43.41	41.79	41.97	42.24	40.53	45.57	39.22	23.00	29.97	31.28	45.51	41.45	62.59	49.23	38.57	32.19
23572	-0.67	-0.15	0.00	-0.17	-0.20	-0.22	0.05	-0.38	2.14	1.38	2.14	2.12	1.34	0.72	0.63	1.46	2.44	2.49	1.40	1.57	1.64	0.81	0.94	2.17
	-50.37	-60.33	-51.58	-45.87	-52.82	-56.23	-38.27	-52.71	-3.72	-14.31	0.25	-1.56	-13.25	-31.66	-27.21	0.00	0.00	0.00	-24.05	-17.51	-40.13	-36.22	-24.03	0.00
ALBANY___3	34.22	57.29	51.38	42.47	49.06	51.58	39.59	43.97	43.41	41.79	41.97	42.24	40.53	45.57	39.22	23.00	29.97	31.28	45.51	41.45	62.59	49.23	38.57	32.19
23573	-0.67	-0.15	0.00	-0.17	-0.20	-0.22	0.05	-0.38	2.14	1.38	2.14	2.12	1.34	0.72	0.63	1.46	2.44	2.49	1.40	1.57	1.64	0.81	0.94	2.17
	-50.37	-60.33	-51.58	-45.87	-52.82	-56.23	-38.27	-52.71	-3.72	-14.31	0.25	-1.56	-13.25	-31.66	-27.21	0.00	0.00	0.00	-24.05	-17.51	-40.13	-36.22	-24.03	0.00
ALBANY___4	34.22	57.29	51.38	42.47	49.06	51.58	39.59	43.97	43.41	41.79	41.97	42.24	40.53	45.57	39.22	23.00	29.97	31.28	45.51	41.45	62.59	49.23	38.57	32.19
23574	-0.67	-0.15	0.00	-0.17	-0.20	-0.22	0.05	-0.38	2.14	1.38	2.14	2.12	1.34	0.72	0.63	1.46	2.44	2.49	1.40	1.57	1.64	0.81	0.94	2.17
	-50.37	-60.33	-51.58	-45.87	-52.82	-56.23	-38.27	-52.71	-3.72	-14.31	0.25	-1.56	-13.25	-31.66	-27.21	0.00	0.00	0.00	-24.05	-17.51	-40.13	-36.22	-24.03	0.00
ALLEGHENY___COGEN	-8.47	5.27	6.73	2.99	3.60	3.19	6.27	-1.42	39.01	28.27	40.63	39.45	27.94	17.23	14.81	21.58	27.78	28.94	23.06	24.57	26.01	16.81	16.69	30.03
23514	0.27	0.05	0.01	0.06	0.07	0.08	-0.01	0.09	-0.32	-0.33	-0.51	-0.44	-0.27	-0.11	-0.04	0.04	0.25	0.14	-0.08	-0.03	-0.01	-0.02	0.03	0.01
	-6.74	-8.11	-6.93	-6.16	-7.10	-7.54	-5.01	-6.85	-1.78	-2.50	-1.07	-1.32	-2.28	-4.15	-3.48	0.00	0.00	0.00	-3.08	-2.24	-5.19	-4.63	-3.07	0.00

AMERICAN_REF_FUEL 24010	-8.78 0.72 -5.98	4.48 0.19 -7.18	5.96 0.03 -6.14	2.44 0.21 -5.46	2.96 0.23 -6.29	2.49 0.25 -6.68	5.68 -0.04 -4.44	-1.91 0.39 -6.07	9.85 -2.21 25.49	13.28 -1.53 11.29	15.63 -2.39 22.06	14.09 -2.29 22.18	14.78 -1.47 9.69	13.98 -0.78 -1.57	13.79 -0.64 -3.05	20.00 -1.55 0.00	24.84 -2.69 0.00	26.05 -2.74 0.00	21.21 -1.54 -2.69	22.48 -1.84 -1.96	23.32 -2.09 -4.59	15.28 -0.97 -4.06	15.12 -1.17 -2.69	27.36 -2.66 0.00
AMERICAN__BRASS 23903	-8.74 0.72 -6.01	4.53 0.19 -7.23	6.01 0.03 -6.18	2.48 0.21 -5.50	3.00 0.23 -6.33	2.54 0.25 -6.73	5.71 -0.04 -4.47	-1.86 0.39 -6.11	9.91 -2.21 25.42	13.32 -1.53 11.24	15.68 -2.39 22.01	14.14 -2.29 22.13	14.81 -1.47 9.65	14.01 -0.78 -1.61	13.81 -0.64 -3.07	20.00 -1.55 0.00	24.84 -2.69 0.00	26.05 -2.74 0.00	21.24 -1.54 -2.72	22.50 -1.84 -1.98	23.33 -2.09 -4.60	15.31 -0.97 -4.09	15.14 -1.17 -2.71	27.36 -2.66 0.00
ARTHUR_KILL_GT_1 23520	23.65 -1.02 -40.14	45.05 -0.19 -48.13	40.93 -0.02 -41.16	33.14 -0.23 -36.60	38.33 -0.25 -42.14	40.10 -0.31 -44.85	32.59 0.09 -31.23	34.27 -0.62 -43.25	43.36 2.89 -2.93	39.99 2.21 -11.69	43.24 3.47 0.31	42.98 3.25 -1.16	39.03 2.28 -10.82	40.33 1.17 -25.98	34.61 0.89 -22.34	23.05 1.51 0.00	29.21 1.68 0.00	30.64 1.85 0.00	41.28 1.47 -19.74	38.36 1.62 -14.38	55.42 1.53 -33.07	42.85 0.92 -29.74	34.33 1.01 -19.73	32.00 1.98 0.00
ARTHUR_KILL_2 23512	23.65 -1.02 -40.14	45.05 -0.19 -48.13	40.93 -0.02 -41.16	33.14 -0.23 -36.60	38.33 -0.25 -42.14	40.10 -0.31 -44.85	32.59 0.09 -31.23	34.27 -0.62 -43.25	43.36 2.89 -2.93	39.99 2.21 -11.69	43.24 3.47 0.31	42.98 3.25 -1.16	39.03 2.28 -10.82	40.33 1.17 -25.98	34.61 0.89 -22.34	23.05 1.51 0.00	29.21 1.68 0.00	30.64 1.85 0.00	41.28 1.47 -19.74	38.36 1.62 -14.38	55.42 1.53 -33.07	42.85 0.92 -29.74	34.33 1.01 -19.73	32.00 1.98 0.00
ARTHUR_KILL_3 23513	23.51 -1.16 -40.14	45.03 -0.21 -48.13	40.93 -0.02 -41.16	33.13 -0.23 -36.60	38.32 -0.26 -42.14	40.09 -0.32 -44.85	32.59 0.09 -31.23	34.26 -0.63 -43.25	43.45 2.98 -2.93	40.11 2.32 -11.69	43.41 3.65 0.31	43.17 3.44 -1.16	39.09 2.33 -10.82	40.34 1.17 -25.98	34.66 0.95 -22.34	23.21 1.67 0.00	29.42 1.89 0.00	30.86 2.07 0.00	41.43 1.63 -19.74	38.53 1.79 -14.38	55.58 1.69 -33.07	42.94 1.01 -29.74	34.41 1.09 -19.73	32.14 2.12 0.00
ASHOKAN____ 23654	26.75 -0.79 -43.02	48.50 -0.15 -51.55	43.86 -0.01 -44.08	35.80 -0.17 -39.20	41.38 -0.18 -45.13	43.37 -0.23 -48.04	34.39 0.06 -33.05	37.11 -0.43 -45.91	42.74 2.01 -3.18	40.15 1.52 -12.53	42.20 2.42 0.30	42.22 2.36 -1.29	39.13 1.60 -11.60	41.80 0.82 -27.80	35.93 0.66 -23.90	22.66 1.11 0.00	28.77 1.24 0.00	30.16 1.37 0.00	42.26 1.07 -21.12	38.86 1.12 -15.38	57.32 1.11 -35.39	44.66 0.65 -31.81	35.38 0.68 -21.11	31.46 1.44 0.00
ASTORIA 5-9____ 23662	23.11 -1.55 -40.14	44.97 -0.27 -48.13	40.93 -0.02 -41.16	33.08 -0.29 -36.60	38.26 -0.32 -42.14	40.02 -0.39 -44.85	32.61 0.11 -31.23	34.10 -0.79 -43.25	44.29 3.81 -2.93	40.75 2.97 -11.69	44.43 4.67 0.31	44.19 4.46 -1.16	39.78 3.02 -10.82	40.69 1.52 -25.98	34.95 1.23 -22.34	23.74 2.19 0.00	30.08 2.55 0.00	31.56 2.77 0.00	41.94 2.14 -19.74	39.11 2.37 -14.38	56.15 2.26 -33.07	43.28 1.35 -29.74	34.78 1.45 -19.73	32.84 2.82 0.00
ASTORIA GT2____ 23536	23.11 -1.55 -40.14	44.97 -0.27 -48.13	40.93 -0.02 -41.16	33.08 -0.29 -36.60	38.26 -0.32 -42.14	40.02 -0.39 -44.85	32.61 0.11 -31.23	34.10 -0.79 -43.25	44.29 3.81 -2.93	40.75 2.96 -11.69	44.43 4.67 0.31	44.19 4.46 -1.16	39.78 3.02 -10.82	40.69 1.52 -25.98	34.95 1.23 -22.34	23.73 2.19 0.00	30.08 2.55 0.00	31.56 2.77 0.00	41.94 2.14 -19.74	39.11 2.37 -14.38	56.15 2.26 -33.07	43.28 1.35 -29.74	34.78 1.45 -19.73	32.84 2.82 0.00
ASTORIA GT3____ 23731	23.11 -1.55 -40.14	44.97 -0.27 -48.13	40.93 -0.02 -41.16	33.08 -0.29 -36.60	38.26 -0.32 -42.14	40.02 -0.39 -44.85	32.61 0.11 -31.23	34.10 -0.79 -43.25	44.29 3.81 -2.93	40.75 2.96 -11.69	44.43 4.67 0.31	44.19 4.46 -1.16	39.78 3.02 -10.82	40.69 1.52 -25.98	34.95 1.23 -22.34	23.73 2.19 0.00	30.08 2.55 0.00	31.56 2.77 0.00	41.94 2.14 -19.74	39.11 2.37 -14.38	56.15 2.26 -33.07	43.28 1.35 -29.74	34.78 1.45 -19.73	32.84 2.82 0.00
ASTORIA GT4____ 23727	23.11 -1.55 -40.14	44.97 -0.27 -48.13	40.93 -0.02 -41.16	33.08 -0.29 -36.60	38.26 -0.32 -42.14	40.02 -0.39 -44.85	32.61 0.11 -31.23	34.10 -0.79 -43.25	44.29 3.81 -2.93	40.75 2.96 -11.69	44.43 4.67 0.31	44.19 4.46 -1.16	39.78 3.02 -10.82	40.69 1.52 -25.98	34.95 1.23 -22.34	23.73 2.19 0.00	30.08 2.55 0.00	31.56 2.77 0.00	41.94 2.14 -19.74	39.11 2.37 -14.38	56.15 2.26 -33.07	43.28 1.35 -29.74	34.78 1.45 -19.73	32.84 2.82 0.00
ASTORIA_GT2_1 24094	23.11 -1.55 -40.14	44.97 -0.27 -48.13	40.93 -0.02 -41.16	33.08 -0.29 -36.60	38.26 -0.32 -42.14	40.02 -0.39 -44.85	32.61 0.11 -31.23	34.10 -0.79 -43.25	44.29 3.81 -2.93	40.75 2.96 -11.69	44.43 4.67 0.31	44.19 4.46 -1.16	39.78 3.02 -10.82	40.69 1.52 -25.98	34.95 1.23 -22.34	23.73 2.19 0.00	30.08 2.55 0.00	31.56 2.77 0.00	41.94 2.14 -19.74	39.11 2.37 -14.38	56.15 2.26 -33.07	43.28 1.35 -29.74	34.78 1.45 -19.73	32.84 2.82 0.00
ASTORIA_GT2_2 24095	23.11 -1.55 -40.14	44.97 -0.27 -48.13	40.93 -0.02 -41.16	33.08 -0.29 -36.60	38.26 -0.32 -42.14	40.02 -0.39 -44.85	32.61 0.11 -31.23	34.10 -0.79 -43.25	44.29 3.81 -2.93	40.75 2.96 -11.69	44.43 4.67 0.31	44.19 4.46 -1.16	39.78 3.02 -10.82	40.69 1.52 -25.98	34.95 1.23 -22.34	23.73 2.19 0.00	30.08 2.55 0.00	31.56 2.77 0.00	41.94 2.14 -19.74	39.11 2.37 -14.38	56.15 2.26 -33.07	43.28 1.35 -29.74	34.78 1.45 -19.73	32.84 2.82 0.00
ASTORIA_GT2_3 24096	23.11 -1.55 -40.14	44.97 -0.27 -48.13	40.93 -0.02 -41.16	33.08 -0.29 -36.60	38.26 -0.32 -42.14	40.02 -0.39 -44.85	32.61 0.11 -31.23	34.10 -0.79 -43.25	44.29 3.81 -2.93	40.75 2.96 -11.69	44.43 4.67 0.31	44.19 4.46 -1.16	39.78 3.02 -10.82	40.69 1.52 -25.98	34.95 1.23 -22.34	23.73 2.19 0.00	30.08 2.55 0.00	31.56 2.77 0.00	41.94 2.14 -19.74	39.11 2.37 -14.38	56.15 2.26 -33.07	43.28 1.35 -29.74	34.78 1.45 -19.73	32.84 2.82 0.00
ASTORIA_GT2_4 24097	23.11 -1.55 -40.14	44.97 -0.27 -48.13	40.93 -0.02 -41.16	33.08 -0.29 -36.60	38.26 -0.32 -42.14	40.02 -0.39 -44.85	32.61 0.11 -31.23	34.10 -0.79 -43.25	44.29 3.81 -2.93	40.75 2.96 -11.69	44.43 4.67 0.31	44.19 4.46 -1.16	39.78 3.02 -10.82	40.69 1.52 -25.98	34.95 1.23 -22.34	23.73 2.19 0.00	30.08 2.55 0.00	31.56 2.77 0.00	41.94 2.14 -19.74	39.11 2.37 -14.38	56.15 2.26 -33.07	43.28 1.35 -29.74	34.78 1.45 -19.73	32.84 2.82 0.00
ASTORIA_GT3_1 24098	23.11 -1.55 -40.14	44.97 -0.27 -48.13	40.93 -0.02 -41.16	33.08 -0.29 -36.60	38.26 -0.32 -42.14	40.02 -0.39 -44.85	32.61 0.11 -31.23	34.10 -0.79 -43.25	44.29 3.81 -2.93	40.75 2.96 -11.69	44.43 4.67 0.31	44.19 4.46 -1.16	39.78 3.02 -10.82	40.69 1.52 -25.98	34.95 1.23 -22.34	23.73 2.19 0.00	30.08 2.55 0.00	31.56 2.77 0.00	41.94 2.14 -19.74	39.11 2.37 -14.38	56.15 2.26 -33.07	43.28 1.35 -29.74	34.78 1.45 -19.73	32.84 2.82 0.00
ASTORIA_GT3_2 24099	23.11 -1.55 -40.14	44.97 -0.27 -48.13	40.93 -0.02 -41.16	33.08 -0.29 -36.60	38.26 -0.32 -42.14	40.02 -0.39 -44.85	32.61 0.11 -31.23	34.10 -0.79 -43.25	44.29 3.81 -2.93	40.75 2.96 -11.69	44.43 4.67 0.31	44.19 4.46 -1.16	39.78 3.02 -10.82	40.69 1.52 -25.98	34.95 1.23 -22.34	23.73 2.19 0.00	30.08 2.55 0.00	31.56 2.77 0.00	41.94 2.14 -19.74	39.11 2.37 -14.38	56.15 2.26 -33.07	43.28 1.35 -29.74	34.78 1.45 -19.73	32.84 2.82 0.00

ASTORIA_GT3_3 24100	23.11 -1.55 -40.14	44.97 -0.27 -48.13	40.93 -0.02 -41.16	33.08 -0.29 -36.60	38.26 -0.32 -42.14	40.02 -0.39 -44.85	32.61 0.11 -31.23	34.10 -0.79 -43.25	44.29 3.81 -2.93	40.75 2.96 -11.69	44.43 4.67 0.31	44.19 4.46 -1.16	39.78 3.02 -10.82	40.69 1.52 -25.98	34.95 1.23 -22.34	23.73 2.19 0.00	30.08 2.55 0.00	31.56 2.77 0.00	41.94 2.14 -19.74	39.11 2.37 -14.38	56.15 2.26 -33.07	43.28 1.35 -29.74	34.78 1.45 -19.73	32.84 2.82 0.00
ASTORIA_GT3_4 24101	23.11 -1.55 -40.14	44.97 -0.27 -48.13	40.93 -0.02 -41.16	33.08 -0.29 -36.60	38.26 -0.32 -42.14	40.02 -0.39 -44.85	32.61 0.11 -31.23	34.10 -0.79 -43.25	44.29 3.81 -2.93	40.75 2.96 -11.69	44.43 4.67 0.31	44.19 4.46 -1.16	39.78 3.02 -10.82	40.69 1.52 -25.98	34.95 1.23 -22.34	23.73 2.19 0.00	30.08 2.55 0.00	31.56 2.77 0.00	41.94 2.14 -19.74	39.11 2.37 -14.38	56.15 2.26 -33.07	43.28 1.35 -29.74	34.78 1.45 -19.73	32.84 2.82 0.00
ASTORIA_GT4_1 24102	23.11 -1.55 -40.14	44.97 -0.27 -48.13	40.93 -0.02 -41.16	33.08 -0.29 -36.60	38.26 -0.32 -42.14	40.02 -0.39 -44.85	32.61 0.11 -31.23	34.10 -0.79 -43.25	44.29 3.81 -2.93	40.75 2.96 -11.69	44.43 4.67 0.31	44.19 4.46 -1.16	39.78 3.02 -10.82	40.69 1.52 -25.98	34.95 1.23 -22.34	23.73 2.19 0.00	30.08 2.55 0.00	31.56 2.77 0.00	41.94 2.14 -19.74	39.11 2.37 -14.38	56.15 2.26 -33.07	43.28 1.35 -29.74	34.78 1.45 -19.73	32.84 2.82 0.00
ASTORIA_GT4_2 24103	23.11 -1.55 -40.14	44.97 -0.27 -48.13	40.93 -0.02 -41.16	33.08 -0.29 -36.60	38.26 -0.32 -42.14	40.02 -0.39 -44.85	32.61 0.11 -31.23	34.10 -0.79 -43.25	44.29 3.81 -2.93	40.75 2.96 -11.69	44.43 4.67 0.31	44.19 4.46 -1.16	39.78 3.02 -10.82	40.69 1.52 -25.98	34.95 1.23 -22.34	23.73 2.19 0.00	30.08 2.55 0.00	31.56 2.77 0.00	41.94 2.14 -19.74	39.11 2.37 -14.38	56.15 2.26 -33.07	43.28 1.35 -29.74	34.78 1.45 -19.73	32.84 2.82 0.00
ASTORIA_GT4_3 24104	23.11 -1.55 -40.14	44.97 -0.27 -48.13	40.93 -0.02 -41.16	33.08 -0.29 -36.60	38.26 -0.32 -42.14	40.02 -0.39 -44.85	32.61 0.11 -31.23	34.10 -0.79 -43.25	44.29 3.81 -2.93	40.75 2.96 -11.69	44.43 4.67 0.31	44.19 4.46 -1.16	39.78 3.02 -10.82	40.69 1.52 -25.98	34.95 1.23 -22.34	23.73 2.19 0.00	30.08 2.55 0.00	31.56 2.77 0.00	41.94 2.14 -19.74	39.11 2.37 -14.38	56.15 2.26 -33.07	43.28 1.35 -29.74	34.78 1.45 -19.73	32.84 2.82 0.00
ASTORIA_GT4_4 24105	23.11 -1.55 -40.14	44.97 -0.27 -48.13	40.93 -0.02 -41.16	33.08 -0.29 -36.60	38.26 -0.32 -42.14	40.02 -0.39 -44.85	32.61 0.11 -31.23	34.10 -0.79 -43.25	44.29 3.81 -2.93	40.75 2.96 -11.69	44.43 4.67 0.31	44.19 4.46 -1.16	39.78 3.02 -10.82	40.69 1.52 -25.98	34.95 1.23 -22.34	23.73 2.19 0.00	30.08 2.55 0.00	31.56 2.77 0.00	41.94 2.14 -19.74	39.11 2.37 -14.38	56.15 2.26 -33.07	43.28 1.35 -29.74	34.78 1.45 -19.73	32.84 2.82 0.00
ASTORIA_GT_1 23523	23.33 -1.34 -40.14	45.01 -0.24 -48.13	40.93 -0.02 -41.16	33.11 -0.26 -36.60	38.30 -0.28 -42.14	40.06 -0.35 -44.85	32.60 0.10 -31.23	34.20 -0.70 -43.25	43.81 3.34 -2.93	40.38 2.59 -11.69	43.81 4.05 0.31	43.56 3.83 -1.16	39.35 2.59 -10.82	40.47 1.30 -25.98	34.77 1.05 -22.34	23.40 1.86 0.00	29.66 2.13 0.00	31.11 2.32 0.00	41.62 1.81 -19.74	38.74 2.00 -14.38	55.79 1.89 -33.07	43.07 1.13 -29.74	34.55 1.22 -19.73	32.39 2.38 0.00
ASTORIA_GT_10 24110	23.33 -1.34 -40.14	45.01 -0.24 -48.13	40.93 -0.02 -41.16	33.11 -0.26 -36.60	38.30 -0.28 -42.14	40.06 -0.35 -44.85	32.60 0.10 -31.23	34.20 -0.70 -43.25	43.81 3.34 -2.93	40.38 2.59 -11.69	43.81 4.05 0.31	43.56 3.83 -1.16	39.35 2.59 -10.82	40.47 1.30 -25.98	34.77 1.05 -22.34	23.40 1.86 0.00	29.66 2.13 0.00	31.11 2.32 0.00	41.62 1.81 -19.74	38.74 2.00 -14.38	55.79 1.89 -33.07	43.07 1.13 -29.74	34.55 1.22 -19.73	32.39 2.38 0.00
ASTORIA_GT_11 24225	23.33 -1.34 -40.14	45.01 -0.24 -48.13	40.93 -0.02 -41.16	33.11 -0.26 -36.60	38.30 -0.28 -42.14	40.06 -0.35 -44.85	32.60 0.10 -31.23	34.20 -0.70 -43.25	43.81 3.34 -2.93	40.38 2.59 -11.69	43.81 4.05 0.31	43.56 3.83 -1.16	39.35 2.59 -10.82	40.47 1.30 -25.98	34.77 1.05 -22.34	23.40 1.86 0.00	29.66 2.13 0.00	31.11 2.32 0.00	41.62 1.81 -19.74	38.74 2.00 -14.38	55.79 1.89 -33.07	43.07 1.13 -29.74	34.55 1.22 -19.73	32.39 2.38 0.00
ASTORIA_GT_12 24226	23.33 -1.34 -40.14	45.01 -0.24 -48.13	40.93 -0.02 -41.16	33.11 -0.26 -36.60	38.30 -0.28 -42.14	40.06 -0.35 -44.85	32.60 0.10 -31.23	34.20 -0.70 -43.25	43.81 3.34 -2.93	40.38 2.59 -11.69	43.81 4.05 0.31	43.56 3.83 -1.16	39.35 2.59 -10.82	40.47 1.30 -25.98	34.77 1.05 -22.34	23.40 1.86 0.00	29.66 2.13 0.00	31.11 2.32 0.00	41.62 1.81 -19.74	38.74 2.00 -14.38	55.79 1.89 -33.07	43.07 1.13 -29.74	34.55 1.22 -19.73	32.39 2.38 0.00
ASTORIA_GT_13 24227	23.33 -1.34 -40.14	45.01 -0.24 -48.13	40.93 -0.02 -41.16	33.11 -0.26 -36.60	38.30 -0.28 -42.14	40.06 -0.35 -44.85	32.60 0.10 -31.23	34.20 -0.70 -43.25	43.81 3.34 -2.93	40.38 2.59 -11.69	43.81 4.05 0.31	43.56 3.83 -1.16	39.35 2.59 -10.82	40.47 1.30 -25.98	34.77 1.05 -22.34	23.40 1.86 0.00	29.66 2.13 0.00	31.11 2.32 0.00	41.62 1.81 -19.74	38.74 2.00 -14.38	55.79 1.89 -33.07	43.07 1.13 -29.74	34.55 1.22 -19.73	32.39 2.38 0.00
ASTORIA_GT_5 24106	23.11 -1.55 -40.14	44.97 -0.27 -48.13	40.93 -0.02 -41.16	33.08 -0.29 -36.60	38.26 -0.32 -42.14	40.02 -0.39 -44.85	32.61 0.11 -31.23	34.10 -0.79 -43.25	44.29 3.81 -2.93	40.75 2.97 -11.69	44.43 4.67 0.31	44.19 4.46 -1.16	39.78 3.02 -10.82	40.69 1.52 -25.98	34.95 1.23 -22.34	23.74 2.19 0.00	30.08 2.55 0.00	31.56 2.77 0.00	41.94 2.14 -19.74	39.11 2.37 -14.38	56.15 2.26 -33.07	43.28 1.35 -29.74	34.78 1.45 -19.73	32.84 2.82 0.00
ASTORIA_GT_7 24107	23.11 -1.55 -40.14	44.97 -0.27 -48.13	40.93 -0.02 -41.16	33.08 -0.29 -36.60	38.26 -0.32 -42.14	40.02 -0.39 -44.85	32.61 0.11 -31.23	34.10 -0.79 -43.25	44.29 3.81 -2.93	40.75 2.97 -11.69	44.43 4.67 0.31	44.19 4.46 -1.16	39.78 3.02 -10.82	40.69 1.52 -25.98	34.95 1.23 -22.34	23.74 2.19 0.00	30.08 2.55 0.00	31.56 2.77 0.00	41.94 2.14 -19.74	39.11 2.37 -14.38	56.15 2.26 -33.07	43.28 1.35 -29.74	34.78 1.45 -19.73	32.84 2.82 0.00
ASTORIA_GT_8 24108	23.11 -1.55 -40.14	44.97 -0.27 -48.13	40.93 -0.02 -41.16	33.08 -0.29 -36.60	38.26 -0.32 -42.14	40.02 -0.39 -44.85	32.61 0.11 -31.23	34.10 -0.79 -43.25	44.29 3.81 -2.93	40.75 2.97 -11.69	44.43 4.67 0.31	44.19 4.46 -1.16	39.78 3.02 -10.82	40.69 1.52 -25.98	34.95 1.23 -22.34	23.74 2.19 0.00	30.08 2.55 0.00	31.56 2.77 0.00	41.94 2.14 -19.74	39.11 2.37 -14.38	56.15 2.26 -33.07	43.28 1.35 -29.74	34.78 1.45 -19.73	32.84 2.82 0.00
ASTORIA_GT_9 24109	23.11 -1.55 -40.14	44.97 -0.27 -48.13	40.93 -0.02 -41.16	33.08 -0.29 -36.60	38.26 -0.32 -42.14	40.02 -0.39 -44.85	32.61 0.11 -31.23	34.10 -0.79 -43.25	44.29 3.81 -2.93	40.75 2.97 -11.69	44.43 4.67 0.31	44.19 4.46 -1.16	39.78 3.02 -10.82	40.69 1.52 -25.98	34.95 1.23 -22.34	23.74 2.19 0.00	30.08 2.55 0.00	31.56 2.77 0.00	41.94 2.14 -19.74	39.11 2.37 -14.38	56.15 2.26 -33.07	43.28 1.35 -29.74	34.78 1.45 -19.73	32.84 2.82 0.00
ASTORIA__2 24149	23.05 -1.61 -40.14	44.96 -0.28 -48.13	40.93 -0.02 -41.16	33.07 -0.30 -36.60	38.25 -0.33 -42.14	40.01 -0.40 -44.85	32.62 0.11 -31.23	34.08 -0.81 -43.25	44.38 3.91 -2.93	40.82 3.03 -11.69	44.55 4.78 0.31	44.30 4.57 -1.16	39.85 3.09 -10.82	40.72 1.55 -25.98	34.98 1.26 -22.34	23.80 2.25 0.00	30.16 2.63 0.00	31.65 2.85 0.00	42.00 2.19 -19.74	39.17 2.43 -14.38	56.20 2.31 -33.07	43.32 1.38 -29.74	34.81 1.49 -19.73	32.92 2.91 0.00

ASTORIA___3 23516	23.13 -1.53 -40.14	44.98 -0.27 -48.13	40.93 -0.02 -41.16	33.08 -0.29 -36.60	38.26 -0.31 -42.14	40.02 -0.39 -44.85	32.61 0.11 -31.23	34.12 -0.78 -43.25	44.23 3.75 -2.93	40.70 2.92 -11.69	44.36 4.60 0.31	44.12 4.39 -1.16	39.73 2.97 -10.82	40.66 1.49 -25.98	34.93 1.21 -22.34	23.70 2.15 0.00	30.04 2.51 0.00	31.51 2.72 0.00	41.91 2.10 -19.74	39.07 2.33 -14.38	56.11 2.22 -33.07	43.26 1.33 -29.74	34.75 1.43 -19.73	32.79 2.78 0.00
ASTORIA___4 23517	23.37 -1.30 -40.14	45.01 -0.23 -48.13	40.93 -0.02 -41.16	33.12 -0.25 -36.60	38.31 -0.27 -42.14	40.07 -0.34 -44.85	32.60 0.09 -31.23	34.22 -0.67 -43.25	43.70 3.22 -2.93	40.29 2.51 -11.69	43.63 3.87 0.31	43.38 3.65 -1.16	39.22 2.47 -10.82	40.41 1.24 -25.98	34.71 0.99 -22.34	23.28 1.73 0.00	29.50 1.97 0.00	30.91 2.12 0.00	41.47 1.67 -19.74	38.58 1.84 -14.38	55.64 1.74 -33.07	42.98 1.04 -29.74	34.45 1.12 -19.73	32.18 2.17 0.00
ASTORIA___5 23518	23.16 -1.50 -40.14	44.98 -0.26 -48.13	40.93 -0.02 -41.16	33.09 -0.28 -36.60	38.27 -0.31 -42.14	40.03 -0.38 -44.85	32.61 0.11 -31.23	34.13 -0.76 -43.25	44.15 3.67 -2.93	40.65 2.86 -11.69	44.27 4.51 0.31	44.03 4.30 -1.16	39.67 2.91 -10.82	40.63 1.46 -25.98	34.90 1.18 -22.34	23.64 2.09 0.00	29.96 2.43 0.00	31.43 2.64 0.00	41.85 2.04 -19.74	39.01 2.27 -14.38	56.05 2.15 -33.07	43.22 1.29 -29.74	34.72 1.39 -19.73	32.73 2.71 0.00
ASTRIA 10-13____ 23663	23.33 -1.34 -40.14	45.01 -0.24 -48.13	40.93 -0.02 -41.16	33.11 -0.26 -36.60	38.30 -0.28 -42.14	40.06 -0.35 -44.85	32.60 0.10 -31.23	34.20 -0.70 -43.25	43.81 3.34 -2.93	40.38 2.59 -11.69	43.81 4.05 0.31	43.56 3.83 -1.16	39.35 2.59 -10.82	40.47 1.30 -25.98	34.77 1.05 -22.34	23.40 1.86 0.00	29.66 2.13 0.00	31.11 2.32 0.00	41.62 1.81 -19.74	38.74 2.00 -14.38	55.79 1.89 -33.07	43.07 1.13 -29.74	34.55 1.22 -19.73	32.39 2.38 0.00
BARRETT 1-8___GRP4 24034	23.61 -1.05 -40.14	45.04 -0.20 -48.13	40.93 -0.02 -41.15	33.15 -0.21 -36.60	38.33 -0.24 -42.13	40.10 -0.30 -44.84	32.58 0.08 -31.23	34.31 -0.58 -43.25	43.13 2.65 -2.93	39.89 2.11 -11.69	43.10 3.33 0.31	42.90 3.17 -1.16	38.90 2.14 -10.82	40.23 1.07 -25.97	35.22 0.88 -22.97	28.78 1.55 -5.68	40.43 1.72 -11.18	41.77 1.89 -11.09	41.95 1.50 -20.39	43.73 1.63 -19.74	55.70 1.46 -33.42	42.79 0.86 -29.73	34.24 0.92 -19.73	31.86 1.84 0.00
BARRETT 9-12___GRP3 24033	23.61 -1.05 -40.14	45.04 -0.20 -48.13	40.93 -0.02 -41.15	33.15 -0.21 -36.60	38.33 -0.24 -42.13	40.10 -0.30 -44.84	32.58 0.08 -31.23	34.31 -0.58 -43.25	43.13 2.65 -2.93	39.89 2.11 -11.69	43.10 3.33 0.31	42.90 3.17 -1.16	38.90 2.14 -10.82	40.23 1.07 -25.97	35.22 0.88 -22.97	28.78 1.55 -5.68	40.43 1.72 -11.18	41.77 1.89 -11.09	41.95 1.50 -20.39	43.73 1.63 -19.74	55.70 1.46 -33.42	42.79 0.86 -29.73	34.24 0.92 -19.73	31.86 1.84 0.00
BARRETT_IC_1 23704	23.61 -1.05 -40.14	45.04 -0.20 -48.13	40.93 -0.02 -41.15	33.15 -0.21 -36.60	38.33 -0.24 -42.13	40.10 -0.30 -44.84	32.58 0.08 -31.23	34.31 -0.58 -43.25	43.13 2.65 -2.93	39.89 2.11 -11.69	43.10 3.33 0.31	42.90 3.17 -1.16	38.90 2.14 -10.82	40.23 1.07 -25.97	35.22 0.88 -22.97	28.78 1.55 -5.68	40.43 1.72 -11.18	41.77 1.89 -11.09	41.95 1.50 -20.39	43.73 1.63 -19.74	55.70 1.46 -33.42	42.79 0.86 -29.73	34.24 0.92 -19.73	31.86 1.84 0.00
BARRETT_IC_10 23701	23.61 -1.05 -40.14	45.04 -0.20 -48.13	40.93 -0.02 -41.15	33.15 -0.21 -36.60	38.33 -0.24 -42.13	40.10 -0.30 -44.84	32.58 0.08 -31.23	34.31 -0.58 -43.25	43.13 2.65 -2.93	39.89 2.11 -11.69	43.10 3.33 0.31	42.90 3.17 -1.16	38.90 2.14 -10.82	40.23 1.07 -25.97	35.22 0.88 -22.97	28.78 1.55 -5.68	40.43 1.72 -11.18	41.77 1.89 -11.09	41.95 1.50 -20.39	43.73 1.63 -19.74	55.70 1.46 -33.42	42.79 0.86 -29.73	34.24 0.92 -19.73	31.86 1.84 0.00
BARRETT_IC_11 23702	23.61 -1.05 -40.14	45.04 -0.20 -48.13	40.93 -0.02 -41.15	33.15 -0.21 -36.60	38.33 -0.24 -42.13	40.10 -0.30 -44.84	32.58 0.08 -31.23	34.31 -0.58 -43.25	43.13 2.65 -2.93	39.89 2.11 -11.69	43.10 3.33 0.31	42.90 3.17 -1.16	38.90 2.14 -10.82	40.23 1.07 -25.97	35.22 0.88 -22.97	28.78 1.55 -5.68	40.43 1.72 -11.18	41.77 1.89 -11.09	41.95 1.50 -20.39	43.73 1.63 -19.74	55.70 1.46 -33.42	42.79 0.86 -29.73	34.24 0.92 -19.73	31.86 1.84 0.00
BARRETT_IC_12 23703	23.61 -1.05 -40.14	45.04 -0.20 -48.13	40.93 -0.02 -41.15	33.15 -0.21 -36.60	38.33 -0.24 -42.13	40.10 -0.30 -44.84	32.58 0.08 -31.23	34.31 -0.58 -43.25	43.13 2.65 -2.93	39.89 2.11 -11.69	43.10 3.33 0.31	42.90 3.17 -1.16	38.90 2.14 -10.82	40.23 1.07 -25.97	35.22 0.88 -22.97	28.78 1.55 -5.68	40.43 1.72 -11.18	41.77 1.89 -11.09	41.95 1.50 -20.39	43.73 1.63 -19.74	55.70 1.46 -33.42	42.79 0.86 -29.73	34.24 0.92 -19.73	31.86 1.84 0.00
BARRETT_IC_2 23705	23.61 -1.05 -40.14	45.04 -0.20 -48.13	40.93 -0.02 -41.15	33.15 -0.21 -36.60	38.33 -0.24 -42.13	40.10 -0.30 -44.84	32.58 0.08 -31.23	34.31 -0.58 -43.25	43.13 2.65 -2.93	39.89 2.11 -11.69	43.10 3.33 0.31	42.90 3.17 -1.16	38.90 2.14 -10.82	40.23 1.07 -25.97	35.22 0.88 -22.97	28.78 1.55 -5.68	40.43 1.72 -11.18	41.77 1.89 -11.09	41.95 1.50 -20.39	43.73 1.63 -19.74	55.70 1.46 -33.42	42.79 0.86 -29.73	34.24 0.92 -19.73	31.86 1.84 0.00
BARRETT_IC_3 23706	23.61 -1.05 -40.14	45.04 -0.20 -48.13	40.93 -0.02 -41.15	33.15 -0.21 -36.60	38.33 -0.24 -42.13	40.10 -0.30 -44.84	32.58 0.08 -31.23	34.31 -0.58 -43.25	43.13 2.65 -2.93	39.89 2.11 -11.69	43.10 3.33 0.31	42.90 3.17 -1.16	38.90 2.14 -10.82	40.23 1.07 -25.97	35.22 0.88 -22.97	28.78 1.55 -5.68	40.43 1.72 -11.18	41.77 1.89 -11.09	41.95 1.50 -20.39	43.73 1.63 -19.74	55.70 1.46 -33.42	42.79 0.86 -29.73	34.24 0.92 -19.73	31.86 1.84 0.00
BARRETT_IC_4 23707	23.61 -1.05 -40.14	45.04 -0.20 -48.13	40.93 -0.02 -41.15	33.15 -0.21 -36.60	38.33 -0.24 -42.13	40.10 -0.30 -44.84	32.58 0.08 -31.23	34.31 -0.58 -43.25	43.13 2.65 -2.93	39.89 2.11 -11.69	43.10 3.33 0.31	42.90 3.17 -1.16	38.90 2.14 -10.82	40.23 1.07 -25.97	35.22 0.88 -22.97	28.78 1.55 -5.68	40.43 1.72 -11.18	41.77 1.89 -11.09	41.95 1.50 -20.39	43.73 1.63 -19.74	55.70 1.46 -33.42	42.79 0.86 -29.73	34.24 0.92 -19.73	31.86 1.84 0.00
BARRETT_IC_5 23708	23.61 -1.05 -40.14	45.04 -0.20 -48.13	40.93 -0.02 -41.15	33.15 -0.21 -36.60	38.33 -0.24 -42.13	40.10 -0.30 -44.84	32.58 0.08 -31.23	34.31 -0.58 -43.25	43.13 2.65 -2.93	39.89 2.11 -11.69	43.10 3.33 0.31	42.90 3.17 -1.16	38.90 2.14 -10.82	40.23 1.07 -25.97	35.22 0.88 -22.97	28.78 1.55 -5.68	40.43 1.72 -11.18	41.77 1.89 -11.09	41.95 1.50 -20.39	43.73 1.63 -19.74	55.70 1.46 -33.42	42.79 0.86 -29.73	34.24 0.92 -19.73	31.86 1.84 0.00
BARRETT_IC_6 23709	23.61 -1.05 -40.14	45.04 -0.20 -48.13	40.93 -0.02 -41.15	33.15 -0.21 -36.60	38.33 -0.24 -42.13	40.10 -0.30 -44.84	32.58 0.08 -31.23	34.31 -0.58 -43.25	43.13 2.65 -2.93	39.89 2.11 -11.69	43.10 3.33 0.31	42.90 3.17 -1.16	38.90 2.14 -10.82	40.23 1.07 -25.97	35.22 0.88 -22.97	28.78 1.55 -5.68	40.43 1.72 -11.18	41.77 1.89 -11.09	41.95 1.50 -20.39	43.73 1.63 -19.74	55.70 1.46 -33.42	42.79 0.86 -29.73	34.24 0.92 -19.73	31.86 1.84 0.00
BARRETT_IC_7 23710	23.61 -1.05 -40.14	45.04 -0.20 -48.13	40.93 -0.02 -41.15	33.15 -0.21 -36.60	38.33 -0.24 -42.13	40.10 -0.30 -44.84	32.58 0.08 -31.23	34.31 -0.58 -43.25	43.13 2.65 -2.93	39.89 2.11 -11.69	43.10 3.33 0.31	42.90 3.17 -1.16	38.90 2.14 -10.82	40.23 1.07 -25.97	35.22 0.88 -22.97	28.78 1.55 -5.68	40.43 1.72 -11.18	41.77 1.89 -11.09	41.95 1.50 -20.39	43.73 1.63 -19.74	55.70 1.46 -33.42	42.79 0.86 -29.73	34.24 0.92 -19.73	31.86 1.84 0.00

BARRETT_IC_8 23711	23.61 -1.05 -40.14	45.04 -0.20 -48.13	40.93 -0.02 -41.15	33.15 -0.21 -36.60	38.33 -0.24 -42.13	40.10 -0.30 -44.84	32.58 0.08 -31.23	34.31 -0.58 -43.25	43.13 2.65 -2.93	39.89 2.11 -11.69	43.10 3.33 0.31	42.90 3.17 -1.16	38.90 2.14 -10.82	40.23 1.07 -25.97	35.22 0.88 -22.97	28.78 1.55 -5.68	40.43 1.72 -11.18	41.77 1.89 -11.09	41.95 1.50 -20.39	43.73 1.63 -19.74	55.70 1.46 -33.42	42.79 0.86 -29.73	34.24 0.92 -19.73	31.86 1.84 0.00
BARRETT_IC_9 23700	23.61 -1.05 -40.14	45.04 -0.20 -48.13	40.93 -0.02 -41.15	33.15 -0.21 -36.60	38.33 -0.24 -42.13	40.10 -0.30 -44.84	32.58 0.08 -31.23	34.31 -0.58 -43.25	43.13 2.65 -2.93	39.89 2.11 -11.69	43.10 3.33 0.31	42.90 3.17 -1.16	38.90 2.14 -10.82	40.23 1.07 -25.97	35.22 0.88 -22.97	28.78 1.55 -5.68	40.43 1.72 -11.18	41.77 1.89 -11.09	41.95 1.50 -20.39	43.73 1.63 -19.74	55.70 1.46 -33.42	42.79 0.86 -29.73	34.24 0.92 -19.73	31.86 1.84 0.00
BARRETT___1 23545	23.62 -1.04 -40.14	45.04 -0.20 -48.13	40.93 -0.02 -41.15	33.15 -0.21 -36.60	38.33 -0.24 -42.13	40.10 -0.30 -44.84	32.58 0.08 -31.23	34.31 -0.58 -43.25	43.12 2.64 -2.93	39.88 2.10 -11.69	43.09 3.33 0.31	42.89 3.16 -1.16	38.89 2.13 -10.82	40.23 1.07 -25.97	35.22 0.87 -22.97	28.78 1.55 -5.68	40.43 1.72 -11.18	41.77 1.88 -11.09	41.95 1.49 -20.39	43.73 1.63 -19.74	55.71 1.47 -33.42	42.79 0.86 -29.73	34.24 0.92 -19.73	31.85 1.83 0.00
BARRETT___2 23546	23.66 -1.00 -40.14	45.05 -0.19 -48.13	40.93 -0.02 -41.15	33.15 -0.21 -36.60	38.34 -0.23 -42.13	40.11 -0.29 -44.84	32.58 0.08 -31.23	34.33 -0.56 -43.25	43.05 2.57 -2.93	39.84 2.05 -11.69	43.01 3.25 0.31	42.82 3.09 -1.16	38.84 2.08 -10.82	40.20 1.04 -25.97	35.19 0.85 -22.97	28.74 1.51 -5.68	40.38 1.67 -11.18	41.71 1.83 -11.09	41.90 1.45 -20.39	43.67 1.57 -19.74	55.60 1.36 -33.42	42.72 0.79 -29.73	34.19 0.86 -19.73	31.79 1.77 0.00
BEAVER RIVER___HYD 24048	-14.20 0.39 -0.89	-1.70 0.07 -1.12	0.76 0.00 -0.96	-2.31 0.07 -0.85	-2.51 0.08 -0.98	-3.32 0.10 -1.02	1.96 -0.01 -0.70	-7.34 0.06 -0.96	37.82 0.11 -0.16	26.25 -0.15 -0.31	39.79 -0.35 -0.07	38.42 -0.25 -0.10	26.11 -0.11 -0.28	13.72 -0.05 -0.58	11.83 -0.04 -0.49	21.77 0.23 0.00	28.44 0.91 0.00	29.51 0.72 0.00	20.56 0.06 -0.44	22.95 0.27 -0.32	21.66 0.20 -0.64	12.84 -0.02 -0.66	14.12 0.09 -0.44	30.32 0.30 0.00
BEEBEE_GT_13 23619	-10.63 0.16 -4.70	2.89 0.06 -5.72	4.70 0.02 -4.89	1.19 0.07 -4.35	1.52 0.08 -5.01	0.96 0.10 -5.30	4.80 -0.01 -3.54	-3.43 0.10 -4.84	40.20 -0.21 -2.86	28.43 -0.23 -2.57	41.85 -0.34 -2.12	40.65 -0.23 -2.32	28.02 -0.22 -2.30	16.14 -0.10 -3.05	13.88 0.05 -2.45	21.71 0.17 0.00	27.99 0.46 0.00	29.08 0.29 0.00	22.19 -0.04 -2.17	23.97 0.04 -1.58	24.37 0.00 -3.54	15.48 0.02 -3.26	15.79 0.03 -2.16	30.05 0.03 0.00
BETHLEHEM___STEEL 23779	-8.50 0.57 -6.41	4.85 0.16 -7.59	6.31 0.02 -6.49	2.71 0.18 -5.77	3.28 0.19 -6.64	2.86 0.20 -7.10	5.94 -0.02 -4.69	-1.65 0.30 -6.41	10.89 -1.80 24.86	14.00 -1.21 10.89	16.65 -1.88 21.54	15.10 -1.81 21.65	15.47 -1.12 9.34	14.41 -0.61 -1.83	14.11 -0.49 -3.23	20.29 -1.26 0.00	25.24 -2.29 0.00	26.45 -2.34 0.00	21.65 -1.26 -2.85	22.97 -1.47 -2.08	23.86 -1.66 -4.69	15.73 -0.76 -4.29	15.52 -0.92 -2.85	27.90 -2.11 0.00
BINGHAMTON___COGEN 23790	-2.62 -0.26 -13.12	12.71 -0.05 -15.64	13.17 0.00 -13.38	8.61 -0.05 -11.89	10.08 -0.05 -13.70	10.09 -0.08 -14.60	10.97 0.03 -9.67	4.68 -0.17 -13.21	36.83 0.64 1.36	29.06 0.53 -2.44	38.81 0.75 2.01	37.69 0.72 1.59	28.77 0.52 -2.32	21.16 0.24 -7.73	18.36 0.19 -6.79	21.81 0.27 0.00	27.61 0.08 0.00	28.88 0.09 0.00	26.28 0.21 -6.00	26.95 0.21 -4.37	30.93 0.16 -9.94	21.37 0.13 -9.04	19.73 0.14 -6.00	30.17 0.15 0.00
BLACK RIVER___HYD 24047	-13.43 0.48 -1.58	-0.88 0.09 -1.93	1.45 0.00 -1.65	-1.68 0.09 -1.47	-1.78 0.10 -1.69	-2.53 0.12 -1.79	2.46 -0.01 -1.20	-6.64 0.08 -1.64	37.88 0.06 -0.27	26.37 -0.24 -0.52	39.69 -0.50 -0.12	38.37 -0.37 -0.18	26.29 -0.12 -0.48	14.13 -0.06 -1.00	12.17 -0.05 -0.84	21.78 0.23 0.00	28.52 0.99 0.00	29.55 0.76 0.00	20.82 0.01 -0.75	23.16 0.25 -0.55	22.18 0.16 -1.20	13.26 -0.06 -1.13	14.40 0.06 -0.75	30.28 0.26 0.00
BOWLINE___1 23526	21.40 -0.90 -37.78	42.20 -0.16 -45.25	38.47 -0.02 -38.69	31.00 -0.18 -34.41	35.86 -0.19 -39.62	37.49 -0.25 -42.18	31.01 0.07 -29.67	32.35 -0.48 -41.20	42.52 2.22 -2.76	38.97 1.77 -11.11	42.54 2.79 0.32	42.30 2.65 -1.08	38.04 1.81 -10.29	38.84 0.91 -24.74	33.39 0.74 -21.27	22.83 1.29 0.00	28.87 1.34 0.00	30.28 1.49 0.00	40.09 1.23 -18.80	37.41 1.36 -13.69	53.50 1.28 -31.40	41.28 0.77 -28.32	33.16 0.78 -18.79	31.48 1.46 0.00
BOWLINE___2 23595	21.40 -0.90 -37.78	42.19 -0.16 -45.25	38.47 -0.02 -38.69	31.00 -0.18 -34.41	35.86 -0.19 -39.61	37.49 -0.25 -42.17	31.01 0.07 -29.67	32.35 -0.48 -41.20	42.52 2.22 -2.76	38.97 1.77 -11.11	42.54 2.79 0.32	42.30 2.65 -1.08	38.04 1.81 -10.29	38.83 0.91 -24.73	33.39 0.74 -21.27	22.83 1.29 0.00	28.87 1.34 0.00	30.28 1.49 0.00	40.09 1.23 -18.80	37.41 1.36 -13.69	53.50 1.28 -31.40	41.28 0.77 -28.32	33.16 0.78 -18.79	31.48 1.46 0.00
BROOKLYN_NAVY_YARD 23515	23.53 -1.13 -40.14	45.04 -0.21 -48.13	40.93 -0.02 -41.16	33.14 -0.23 -36.60	38.33 -0.25 -42.14	40.10 -0.31 -44.85	32.59 0.08 -31.23	34.28 -0.61 -43.25	43.37 2.89 -2.93	40.08 2.29 -11.69	43.35 3.59 0.31	43.11 3.38 -1.16	39.03 2.28 -10.82	40.31 1.14 -25.98	34.65 0.93 -22.34	23.20 1.66 0.00	29.40 1.87 0.00	30.84 2.05 0.00	41.42 1.61 -19.74	38.50 1.76 -14.38	55.56 1.66 -33.07	42.93 0.99 -29.74	34.39 1.07 -19.73	32.08 2.07 0.00
BURROWS___LYONSDAL 23803	-14.91 0.01 -0.57	-2.28 0.00 -0.61	0.32 0.00 -0.53	-2.77 -0.01 -0.47	-3.03 -0.01 -0.54	-3.86 -0.01 -0.59	1.68 0.01 -0.39	-7.90 -0.08 -0.54	38.23 0.60 -0.08	26.57 0.30 -0.17	40.50 0.40 -0.03	39.03 0.42 -0.05	26.38 0.30 -0.16	13.68 0.16 -0.33	11.79 0.13 -0.28	21.97 0.42 0.00	28.36 0.83 0.00	29.54 0.75 0.00	20.60 0.29 -0.25	22.97 0.43 -0.18	21.71 0.37 -0.51	12.72 0.14 -0.37	14.06 0.22 -0.25	30.55 0.53 0.00
CARR STREET_E_SYR 24060	-11.65 0.30 -3.53	1.33 0.06 -4.16	3.36 0.00 -3.56	0.00 0.07 -3.16	0.16 0.08 -3.64	-0.44 0.10 -3.90	3.83 -0.02 -2.58	-4.70 0.14 -3.52	37.36 -0.65 -0.46	26.66 -0.49 -1.06	39.41 -0.82 -0.16	38.05 -0.79 -0.28	26.39 -0.52 -0.97	15.05 -0.27 -2.13	12.97 -0.22 -1.81	21.15 -0.40 0.00	27.00 -0.53 0.00	28.17 -0.62 0.00	21.16 -0.45 -1.55	23.01 -0.48 -1.13	22.74 -0.51 -2.43	14.23 -0.29 -2.33	14.84 -0.30 -1.55	29.36 -0.66 0.00
CARTHAGE___PAPER 23857	-13.57 0.48 -1.43	-1.10 0.09 -1.70	1.25 0.00 -1.45	-1.85 0.09 -1.29	-1.98 0.10 -1.49	-2.73 0.12 -1.59	2.32 -0.01 -1.06	-6.83 0.08 -1.45	37.85 0.06 -0.24	26.31 -0.24 -0.46	39.68 -0.50 -0.11	38.35 -0.37 -0.16	26.23 -0.12 -0.42	14.01 -0.06 -0.88	12.07 -0.05 -0.75	21.78 0.23 0.00	28.52 0.99 0.00	29.55 0.76 0.00	20.73 0.01 -0.66	23.10 0.25 -0.48	22.12 0.16 -1.14	13.13 -0.06 -1.00	14.31 0.06 -0.66	30.28 0.26 0.00
CH_MISC_IPPS 23765	24.44 -0.87 -40.79	45.81 -0.16 -48.86	41.56 -0.01 -41.78	33.75 -0.18 -37.15	39.02 -0.20 -42.78	40.85 -0.25 -45.54	32.96 0.07 -31.62	35.05 -0.46 -43.87	42.68 2.14 -2.99	39.66 1.67 -11.90	42.41 2.64 0.31	42.26 2.50 -1.20	38.63 1.68 -11.02	40.47 0.85 -26.43	34.82 0.71 -22.73	22.84 1.30 0.00	28.96 1.43 0.00	30.37 1.58 0.00	41.41 1.26 -20.08	38.35 1.35 -14.63	55.77 1.30 -33.65	43.21 0.76 -30.25	34.45 0.78 -20.07	31.50 1.48 0.00

CH_RES_BVR_FALLS 23983	-16.77 0.03 1.32	-4.41 0.01 1.52	-1.51 0.00 1.30	-4.38 0.01 1.16	-4.89 0.01 1.34	-5.87 0.01 1.44	0.35 0.00 0.92	-9.59 0.01 1.25	37.38 -0.06 0.11	25.70 -0.05 0.35	39.99 -0.07 0.01	38.44 -0.07 0.05	25.57 -0.04 0.32	12.42 -0.02 0.75	10.72 -0.01 0.64	21.53 -0.01 0.00	27.57 0.04 0.00	28.83 0.04 0.00	19.50 0.00 0.57	21.97 0.02 0.41	19.77 0.02 1.07	11.35 0.01 0.85	13.04 0.01 0.56	30.06 0.04 0.00
CH_RES_NIAGARA 23895	-8.68 0.84 -5.96	4.49 0.22 -7.16	5.95 0.03 -6.12	2.46 0.25 -5.44	2.97 0.27 -6.27	2.52 0.29 -6.66	5.66 -0.04 -4.43	-1.85 0.46 -6.05	9.50 -2.63 25.42	12.96 -1.88 11.26	15.13 -2.94 22.00	13.61 -2.83 22.12	14.44 -1.82 9.67	13.79 -0.97 -1.57	13.62 -0.79 -3.04	19.70 -1.84 0.00	24.43 -3.10 0.00	25.62 -3.17 0.00	20.95 -1.79 -2.68	22.24 -2.07 -1.95	23.10 -2.31 -4.58	15.15 -1.09 -4.04	14.99 -1.29 -2.68	27.18 -2.84 0.00
CH_RES_SYRACUSE 23985	-11.28 0.37 -3.83	1.82 0.08 -4.63	3.76 0.01 -3.96	0.38 0.09 -3.52	0.59 0.10 -4.05	-0.02 0.12 -4.30	4.11 -0.02 -2.86	-4.26 0.19 -3.92	37.27 -0.92 -0.64	26.67 -0.68 -1.25	39.25 -1.12 -0.29	37.93 -1.07 -0.43	26.38 -0.69 -1.14	15.21 -0.35 -2.37	13.10 -0.29 -2.01	20.98 -0.56 0.00	26.71 -0.82 0.00	27.87 -0.92 0.00	21.23 -0.62 -1.78	22.99 -0.67 -1.30	23.05 -0.70 -2.93	14.49 -0.39 -2.68	14.96 -0.41 -1.78	29.09 -0.92 0.00
CORNELL____ 23752	-8.44 -0.26 -7.30	5.80 -0.02 -8.71	7.24 0.00 -7.45	3.38 -0.01 -6.62	4.04 -0.02 -7.62	3.67 -0.02 -8.13	6.67 0.01 -5.38	-1.10 -0.10 -7.36	37.59 0.44 0.40	28.04 0.41 -1.54	39.69 0.43 0.82	38.39 0.40 0.58	27.77 0.38 -1.45	17.81 0.29 -4.32	15.48 0.32 -3.78	22.09 0.55 0.00	27.93 0.40 0.00	29.01 0.22 0.00	23.76 0.36 -3.34	25.09 0.29 -2.43	26.95 0.41 -5.72	17.51 0.29 -5.03	17.26 0.33 -3.34	30.39 0.37 0.00
COXSACKIE___GT 23611	28.33 -0.70 -44.50	50.30 -0.14 -53.32	45.39 0.00 -45.59	37.16 -0.15 -40.55	42.96 -0.16 -46.68	45.05 -0.21 -49.70	35.44 0.05 -34.12	38.57 -0.33 -47.26	42.24 1.41 -3.28	39.97 1.00 -12.87	41.39 1.60 0.29	41.53 1.62 -1.34	38.95 1.10 -11.92	42.30 0.58 -28.53	36.41 0.50 -24.53	22.44 0.89 0.00	28.55 1.02 0.00	29.92 1.13 0.00	42.62 0.87 -21.68	39.02 0.87 -15.79	57.82 0.89 -36.11	45.37 0.53 -32.65	35.76 0.50 -21.67	31.07 1.05 0.00
CRESCENT___HYD 24018	34.19 -0.91 -50.58	57.57 -0.20 -60.66	51.65 0.00 -51.86	42.67 -0.22 -46.12	49.29 -0.25 -53.10	51.77 -0.30 -56.51	39.82 0.07 -38.48	44.11 -0.52 -52.99	43.89 2.60 -3.74	42.05 1.57 -14.39	42.21 2.38 0.25	42.52 2.39 -1.57	40.76 1.50 -13.32	45.83 0.82 -31.82	39.45 0.71 -27.36	23.16 1.62 0.00	30.20 2.67 0.00	31.55 2.76 0.00	45.84 1.60 -24.17	41.72 1.75 -17.61	62.92 1.88 -40.22	49.57 0.97 -36.41	38.85 1.09 -24.16	32.64 2.63 0.00
DANSKAMMER___1 23586	24.54 -0.77 -40.79	45.82 -0.15 -48.86	41.56 -0.01 -41.78	33.76 -0.16 -37.15	39.04 -0.18 -42.78	40.87 -0.23 -45.54	32.95 0.06 -31.62	35.09 -0.42 -43.87	42.48 1.94 -2.99	39.53 1.54 -11.90	42.21 2.44 0.31	42.06 2.30 -1.20	38.49 1.54 -11.02	40.40 0.78 -26.43	34.76 0.65 -22.73	22.72 1.18 0.00	28.80 1.27 0.00	30.20 1.41 0.00	41.29 1.14 -20.08	38.22 1.23 -14.63	55.65 1.18 -33.65	43.14 0.69 -30.25	34.37 0.71 -20.07	31.33 1.32 0.00
DANSKAMMER___2 23589	24.54 -0.77 -40.79	45.82 -0.15 -48.86	41.56 -0.01 -41.78	33.76 -0.16 -37.15	39.04 -0.18 -42.78	40.87 -0.23 -45.54	32.95 0.06 -31.62	35.09 -0.42 -43.87	42.48 1.94 -2.99	39.53 1.54 -11.90	42.21 2.44 0.31	42.06 2.30 -1.20	38.49 1.54 -11.02	40.40 0.78 -26.43	34.76 0.65 -22.73	22.72 1.18 0.00	28.80 1.27 0.00	30.20 1.41 0.00	41.29 1.14 -20.08	38.22 1.23 -14.63	55.65 1.18 -33.65	43.14 0.69 -30.25	34.37 0.71 -20.07	31.33 1.32 0.00
DANSKAMMER___3 23590	24.54 -0.77 -40.79	45.82 -0.15 -48.86	41.56 -0.01 -41.78	33.76 -0.16 -37.15	39.04 -0.18 -42.78	40.87 -0.23 -45.54	32.95 0.06 -31.62	35.09 -0.42 -43.87	42.48 1.94 -2.99	39.53 1.54 -11.90	42.21 2.44 0.31	42.06 2.30 -1.20	38.49 1.54 -11.02	40.40 0.78 -26.43	34.76 0.65 -22.73	22.72 1.18 0.00	28.80 1.27 0.00	30.20 1.41 0.00	41.29 1.14 -20.08	38.22 1.23 -14.63	55.65 1.18 -33.65	43.14 0.69 -30.25	34.37 0.71 -20.07	31.33 1.32 0.00
DANSKAMMER___4 23591	24.54 -0.77 -40.79	45.82 -0.15 -48.86	41.56 -0.01 -41.78	33.76 -0.16 -37.15	39.04 -0.18 -42.78	40.87 -0.23 -45.54	32.95 0.06 -31.62	35.09 -0.42 -43.87	42.48 1.94 -2.99	39.53 1.54 -11.90	42.21 2.44 0.31	42.06 2.30 -1.20	38.49 1.54 -11.02	40.40 0.78 -26.43	34.76 0.65 -22.73	22.72 1.18 0.00	28.80 1.27 0.00	30.20 1.41 0.00	41.29 1.14 -20.08	38.22 1.23 -14.63	55.65 1.18 -33.65	43.14 0.69 -30.25	34.37 0.71 -20.07	31.33 1.32 0.00
DANSKAMMER___DIESEL 23592	24.54 -0.77 -40.79	45.82 -0.15 -48.86	41.56 -0.01 -41.78	33.76 -0.16 -37.15	39.04 -0.18 -42.78	40.87 -0.23 -45.54	32.95 0.06 -31.62	35.09 -0.42 -43.87	42.48 1.94 -2.99	39.53 1.54 -11.90	42.21 2.44 0.31	42.06 2.30 -1.20	38.49 1.54 -11.02	40.40 0.78 -26.43	34.76 0.65 -22.73	22.72 1.18 0.00	28.80 1.27 0.00	30.20 1.41 0.00	41.29 1.14 -20.08	38.22 1.23 -14.63	55.65 1.18 -33.65	43.14 0.69 -30.25	34.37 0.71 -20.07	31.33 1.32 0.00
DASHVILLE___HYD 23610	24.71 -0.80 -41.00	46.15 -0.16 -49.19	41.85 -0.01 -42.06	34.00 -0.17 -37.41	39.31 -0.19 -43.07	41.15 -0.24 -45.83	32.94 0.06 -31.60	35.36 -0.44 -44.16	42.62 2.01 -3.06	39.80 1.57 -12.13	42.23 2.45 0.30	42.06 2.27 -1.23	38.67 1.50 -11.24	40.89 0.76 -26.95	35.17 0.62 -23.17	22.65 1.11 0.00	28.71 1.18 0.00	30.10 1.31 0.00	41.61 1.07 -20.47	38.44 1.16 -14.91	56.17 1.09 -34.26	43.69 0.66 -30.84	34.77 0.71 -20.46	31.37 1.36 0.00
DOGLEVILLE___HYD 23807	-17.24 -1.21 0.55	-3.73 -0.25 0.59	-0.72 -0.02 0.50	-3.96 -0.28 0.45	-4.39 -0.31 0.51	-5.39 -0.39 0.57	1.01 0.08 0.35	-9.49 -0.66 0.46	40.57 3.05 0.04	28.19 2.22 0.13	43.55 3.47 0.00	42.00 3.45 0.02	28.03 2.22 0.12	14.06 1.15 0.28	12.07 0.93 0.24	23.21 1.67 0.00	29.42 1.89 0.00	31.00 2.21 0.00	21.61 1.76 0.21	23.98 1.77 0.15	22.28 1.94 0.49	12.98 1.10 0.32	14.44 1.06 0.21	32.15 2.13 0.00
DUNKIRK___1 23563	-7.86 0.85 -6.77	5.43 0.16 -8.15	6.77 0.01 -6.97	3.17 0.20 -6.20	3.81 0.23 -7.14	3.41 0.26 -7.59	6.26 -0.06 -5.04	-1.03 0.44 -6.89	12.31 -2.45 22.79	14.84 -1.51 9.75	17.90 -2.35 19.82	16.39 -2.29 19.88	16.23 -1.36 8.34	14.75 -0.71 -2.28	14.24 -0.61 -3.48	20.05 -1.50 0.00	24.93 -2.60 0.00	26.05 -2.74 0.00	21.52 -1.62 -3.08	22.78 -1.82 -2.24	24.18 -1.84 -5.19	15.82 -1.01 -4.63	15.55 -1.12 -3.07	27.41 -2.60 0.00
DUNKIRK___2 23564	-7.86 0.85 -6.77	5.43 0.16 -8.15	6.77 0.01 -6.97	3.17 0.20 -6.20	3.81 0.23 -7.14	3.41 0.26 -7.59	6.26 -0.06 -5.04	-1.03 0.44 -6.89	12.31 -2.45 22.79	14.84 -1.51 9.75	17.90 -2.35 19.82	16.39 -2.29 19.88	16.23 -1.36 8.34	14.75 -0.71 -2.28	14.24 -0.61 -3.48	20.05 -1.50 0.00	24.93 -2.60 0.00	26.05 -2.74 0.00	21.52 -1.62 -3.08	22.78 -1.82 -2.24	24.18 -1.84 -5.19	15.82 -1.01 -4.63	15.55 -1.12 -3.07	27.41 -2.60 0.00
DUNKIRK___3 23565	-7.83 0.81 -6.84	5.53 0.17 -8.25	6.86 0.01 -7.05	3.24 0.20 -6.27	3.88 0.22 -7.22	3.48 0.24 -7.67	6.33 -0.05 -5.10	-0.98 0.41 -6.97	12.79 -2.31 22.45	15.08 -1.46 9.56	18.28 -2.26 19.54	16.78 -2.20 19.59	16.43 -1.32 8.18	14.84 -0.70 -2.35	14.31 -0.59 -3.52	20.09 -1.46 0.00	24.99 -2.54 0.00	26.14 -2.65 0.00	21.64 -1.54 -3.11	22.88 -1.74 -2.27	24.24 -1.81 -5.22	15.93 -0.95 -4.69	15.62 -1.08 -3.11	27.51 -2.51 0.00

DUNKIRK___4 23566	-7.83 0.81 -6.84	5.53 0.17 -8.25	6.86 0.01 -7.05	3.24 0.20 -6.27	3.88 0.22 -7.22	3.48 0.24 -7.67	6.33 -0.05 -5.10	-0.98 0.41 -6.97	12.79 -2.31 22.45	15.08 -1.46 9.56	18.28 -2.26 19.54	16.78 -2.19 19.59	16.43 -1.32 8.18	14.84 -0.70 -2.35	14.31 -0.59 -3.52	20.09 -1.46 0.00	24.99 -2.54 0.00	26.14 -2.65 0.00	21.64 -1.54 -3.11	22.88 -1.74 -2.27	24.24 -1.81 -5.22	15.93 -0.95 -4.69	15.62 -1.08 -3.11	27.51 -2.51 0.00
EAST HAMPTON___GT 23717	23.71 -0.95 -40.14	45.04 -0.20 -48.13	40.93 -0.02 -41.15	33.14 -0.22 -36.60	38.33 -0.25 -42.13	40.11 -0.30 -44.84	32.57 0.08 -31.23	34.35 -0.54 -43.25	42.72 2.24 -2.93	39.72 1.94 -11.69	42.76 3.00 0.31	42.53 2.80 -1.16	38.65 1.89 -10.82	40.12 0.96 -25.97	35.15 0.80 -22.97	28.68 1.45 -5.68	40.29 1.58 -11.18	41.59 1.70 -11.09	41.82 1.37 -20.39	43.59 1.49 -19.74	55.68 1.44 -33.42	42.78 0.85 -29.73	34.19 0.87 -19.73	31.64 1.62 0.00
EAST RIVER___6 23660	23.50 -1.16 -40.14	45.03 -0.21 -48.13	40.93 -0.02 -41.16	33.14 -0.23 -36.60	38.33 -0.25 -42.14	40.10 -0.31 -44.85	32.59 0.09 -31.23	34.27 -0.63 -43.25	43.45 2.97 -2.93	40.12 2.34 -11.69	43.44 3.67 0.31	43.20 3.47 -1.16	39.10 2.34 -10.82	40.34 1.17 -25.98	34.67 0.95 -22.34	23.24 1.69 0.00	29.44 1.91 0.00	30.89 2.10 0.00	41.46 1.66 -19.74	38.57 1.83 -14.38	55.62 1.72 -33.07	42.96 1.03 -29.74	34.43 1.11 -19.73	32.16 2.14 0.00
EAST RIVER___7 23524	23.50 -1.16 -40.14	45.03 -0.21 -48.13	40.93 -0.02 -41.16	33.14 -0.23 -36.60	38.33 -0.25 -42.14	40.10 -0.31 -44.85	32.59 0.09 -31.23	34.27 -0.63 -43.25	43.45 2.97 -2.93	40.12 2.34 -11.69	43.44 3.67 0.31	43.20 3.47 -1.16	39.10 2.34 -10.82	40.34 1.17 -25.98	34.67 0.95 -22.34	23.24 1.69 0.00	29.44 1.91 0.00	30.89 2.10 0.00	41.46 1.66 -19.74	38.57 1.83 -14.38	55.62 1.72 -33.07	42.96 1.03 -29.74	34.43 1.11 -19.73	32.16 2.14 0.00
EAST_HAMPTON___DIESEL 23722	23.71 -0.95 -40.14	45.04 -0.20 -48.13	40.93 -0.02 -41.15	33.14 -0.22 -36.60	38.33 -0.25 -42.13	40.11 -0.30 -44.84	32.57 0.08 -31.23	34.35 -0.54 -43.25	42.72 2.24 -2.93	39.72 1.94 -11.69	42.76 3.00 0.31	42.53 2.80 -1.16	38.65 1.89 -10.82	40.12 0.96 -25.97	35.15 0.80 -22.97	28.68 1.45 -5.68	40.29 1.58 -11.18	41.59 1.70 -11.09	41.82 1.37 -20.39	43.59 1.49 -19.74	55.68 1.44 -33.42	42.78 0.85 -29.73	34.19 0.87 -19.73	31.64 1.62 0.00
E_CANADA_CAP_HY 24051	48.37 0.34 -63.51	73.46 0.08 -76.27	65.01 0.00 -65.21	54.84 0.08 -57.99	63.30 0.10 -66.77	66.72 0.14 -71.03	49.27 -0.01 -48.00	57.80 0.21 -65.95	41.62 -0.48 -4.55	43.41 -0.53 -17.84	38.74 -0.93 0.40	39.60 -0.82 -1.86	41.97 -0.48 -16.52	52.51 -0.25 -39.57	45.26 -0.14 -34.02	21.62 0.08 0.00	28.41 0.88 0.00	29.39 0.60 0.00	50.00 -0.13 -30.07	44.36 0.10 -21.90	70.87 -0.04 -50.09	57.36 -0.12 -45.28	43.64 0.00 -30.05	30.17 0.16 0.00
E_CANADA_MHWK_HY 24050	-17.24 -1.21 0.55	-3.73 -0.25 0.59	-0.72 -0.02 0.50	-3.96 -0.28 0.45	-4.39 -0.31 0.51	-5.39 -0.39 0.57	1.01 0.08 0.35	-9.49 -0.66 0.46	40.57 3.05 0.04	28.19 2.22 0.13	43.55 3.47 0.00	42.00 3.45 0.02	28.03 2.22 0.12	14.06 1.15 0.28	12.07 0.93 0.24	23.21 1.67 0.00	29.42 1.89 0.00	31.00 2.21 0.00	21.61 1.76 0.21	23.98 1.77 0.15	22.28 1.94 0.49	12.98 1.10 0.32	14.44 1.06 0.21	32.15 2.13 0.00
E_FISHKILL___LBMP 23776	24.42 -0.52 -40.42	45.58 -0.10 -48.57	41.32 -0.01 -41.53	33.59 -0.11 -36.94	38.84 -0.13 -42.53	40.62 -0.17 -45.23	32.79 0.04 -31.47	34.91 -0.30 -43.57	41.80 1.30 -2.95	38.89 1.02 -11.77	41.38 1.62 0.31	41.27 1.53 -1.18	37.86 1.03 -10.91	39.88 0.52 -26.17	34.31 0.43 -22.50	22.26 0.72 0.00	28.20 0.67 0.00	29.57 0.78 0.00	40.65 0.70 -19.89	37.57 0.72 -14.48	54.68 0.69 -33.17	42.57 0.42 -29.95	33.89 0.41 -19.88	30.82 0.80 0.00
FAR ROCKAWAY___4 23548	23.61 -1.05 -40.14	45.04 -0.20 -48.13	40.93 -0.02 -41.15	33.15 -0.21 -36.60	38.34 -0.24 -42.13	40.11 -0.30 -44.84	32.57 0.07 -31.23	34.38 -0.51 -43.25	42.84 2.37 -2.93	39.68 1.90 -11.69	42.80 3.03 0.31	42.67 2.94 -1.16	38.74 1.98 -10.82	40.16 0.99 -25.97	35.15 0.81 -22.97	28.65 1.42 -5.68	40.23 1.51 -11.18	41.56 1.67 -11.09	41.81 1.36 -20.39	43.58 1.47 -19.74	55.53 1.29 -33.42	42.61 0.68 -29.73	34.10 0.78 -19.73	31.72 1.71 0.00
FIBERTEK___ENERGY 23856	-11.28 0.37 -3.83	1.82 0.08 -4.63	3.76 0.01 -3.96	0.38 0.09 -3.52	0.59 0.10 -4.05	-0.02 0.12 -4.30	4.11 -0.02 -2.86	-4.26 0.19 -3.92	37.27 -0.92 -0.64	26.67 -0.68 -1.25	39.25 -1.12 -0.29	37.93 -1.07 -0.43	26.38 -0.69 -1.14	15.21 -0.35 -2.37	13.10 -0.29 -2.01	20.98 -0.56 0.00	26.71 -0.82 0.00	27.87 -0.92 0.00	21.23 -0.62 -1.78	22.99 -0.67 -1.30	23.05 -0.70 -2.93	14.49 -0.39 -2.68	14.96 -0.41 -1.78	29.09 -0.92 0.00
FITZPATRICK____ 23598	-12.51 0.63 -2.35	0.09 0.12 -2.86	2.25 0.01 -2.45	-0.92 0.14 -2.17	-0.90 0.16 -2.50	-1.59 0.20 -2.65	2.99 -0.05 -1.77	-5.57 0.37 -2.42	36.27 -1.74 -0.46	25.69 -1.21 -0.80	38.42 -1.89 -0.23	37.06 -1.83 -0.32	25.44 -1.22 -0.73	14.03 -0.63 -1.47	12.08 -0.54 -1.25	20.48 -1.07 0.00	26.04 -1.49 0.00	27.23 -1.56 0.00	20.14 -1.02 -1.10	22.01 -1.16 -0.80	21.49 -1.12 -1.78	13.23 -0.63 -1.66	14.00 -0.69 -1.10	28.50 -1.51 0.00
FORT ORANGE____ 23900	33.25 -0.84 -49.57	56.29 -0.18 -59.35	50.54 -0.01 -50.75	41.70 -0.20 -45.13	48.18 -0.22 -51.96	50.64 -0.25 -55.33	39.05 0.06 -37.71	43.12 -0.49 -51.97	43.95 2.74 -3.66	42.13 1.92 -14.11	42.84 3.01 0.25	43.00 2.91 -1.52	40.86 1.87 -13.06	45.39 0.98 -31.22	39.05 0.84 -26.84	23.38 1.84 0.00	30.42 2.89 0.00	31.76 2.97 0.00	45.54 1.76 -23.71	41.63 2.00 -17.27	62.40 2.01 -39.56	48.94 1.03 -35.72	38.48 1.19 -23.70	32.62 2.61 0.00
FORT_DRUM_COGEN 23780	-13.40 0.53 -1.54	-0.93 0.10 -1.87	1.40 0.00 -1.60	-1.71 0.10 -1.42	-1.82 0.11 -1.64	-2.57 0.13 -1.73	2.42 -0.01 -1.16	-6.66 0.11 -1.59	37.77 -0.04 -0.26	26.28 -0.32 -0.50	39.57 -0.62 -0.12	38.25 -0.48 -0.17	26.19 -0.20 -0.46	14.05 -0.10 -0.96	12.11 -0.08 -0.82	21.71 0.16 0.00	28.44 0.91 0.00	29.46 0.67 0.00	20.74 -0.05 -0.73	23.08 0.19 -0.53	22.11 0.11 -1.18	13.20 -0.10 -1.09	14.34 0.02 -0.73	30.19 0.18 0.00
FRANKLIN_FALL_HYD 24054	-15.15 0.22 -0.11	-2.67 0.04 -0.17	-0.05 0.00 -0.15	-3.05 0.05 -0.13	-3.36 0.05 -0.15	-4.23 0.06 -0.15	1.38 -0.01 -0.12	-8.12 0.08 -0.16	37.32 -0.27 -0.04	25.94 -0.22 -0.06	39.79 -0.31 -0.03	38.29 -0.31 -0.03	25.77 -0.22 -0.05	13.19 -0.10 -0.10	11.41 -0.05 -0.08	21.60 0.05 0.00	27.99 0.46 0.00	29.24 0.45 0.00	20.20 0.06 -0.07	22.55 0.14 -0.05	21.04 0.16 -0.05	12.34 0.03 -0.11	13.72 0.05 -0.08	30.30 0.28 0.00
FULTON COGEN____ 23766	-11.99 0.44 -3.04	0.87 0.09 -3.68	2.95 0.01 -3.14	-0.34 0.10 -2.80	-0.23 0.11 -3.22	-0.88 0.14 -3.42	3.52 -0.03 -2.27	-5.03 0.22 -3.11	37.07 -0.98 -0.50	26.35 -0.73 -0.98	39.13 -1.17 -0.23	37.77 -1.13 -0.34	26.09 -0.75 -0.90	14.69 -0.39 -1.88	12.65 -0.33 -1.60	20.97 -0.57 0.00	26.83 -0.70 0.00	27.99 -0.80 0.00	20.87 -0.61 -1.42	22.75 -0.64 -1.03	22.51 -0.66 -2.34	13.94 -0.39 -2.13	14.61 -0.40 -1.42	29.16 -0.86 0.00
GARDENVILLE___LBMP 24039	-7.75 1.27 -6.46	5.03 0.26 -7.66	6.37 0.03 -6.55	2.88 0.29 -5.82	3.48 0.33 -6.70	3.09 0.37 -7.16	5.93 -0.07 -4.73	-1.27 0.62 -6.47	9.21 -3.43 24.91	12.90 -2.30 10.90	14.82 -3.66 21.59	13.30 -3.57 21.69	14.30 -2.29 9.35	13.84 -1.21 -1.86	13.59 -1.05 -3.26	19.24 -2.30 0.00	23.95 -3.58 0.00	25.12 -3.67 0.00	20.74 -2.20 -2.88	21.97 -2.49 -2.10	22.92 -2.62 -4.71	15.14 -1.39 -4.34	14.88 -1.59 -2.88	26.47 -3.54 0.00

GENERAL___MILLS 23808	-8.50 0.57 -6.41	4.85 0.16 -7.59	6.31 0.02 -6.49	2.71 0.18 -5.77	3.28 0.19 -6.64	2.86 0.20 -7.10	5.94 -0.02 -4.69	-1.65 0.30 -6.41	10.89 -1.80 24.86	14.00 -1.21 10.89	16.65 -1.88 21.54	15.10 -1.81 21.65	15.47 -1.12 9.34	14.41 -0.61 -1.83	14.11 -0.49 -3.23	20.29 -1.26 0.00	25.24 -2.29 0.00	26.45 -2.34 0.00	21.65 -1.26 -2.85	22.97 -1.47 -2.08	23.86 -1.66 -4.69	15.73 -0.76 -4.29	15.52 -0.92 -2.85	27.90 -2.11 0.00
GILBOA___1 23756	22.87 -0.41 -38.76	43.52 -0.10 -46.52	39.56 -0.01 -39.77	32.00 -0.13 -35.37	37.01 -0.15 -40.72	38.75 -0.14 -43.33	30.70 0.03 -29.40	31.90 -0.18 -40.44	41.45 1.29 -2.61	37.78 0.83 -10.85	40.97 1.29 0.40	40.80 1.26 -0.98	36.77 0.78 -10.06	37.87 0.42 -24.25	32.62 0.38 -20.87	22.52 0.97 0.00	29.34 1.81 0.00	30.58 1.79 0.00	39.41 0.91 -18.44	36.82 1.03 -13.43	52.67 1.04 -30.80	40.44 0.48 -27.77	32.65 0.63 -18.43	31.47 1.45 0.00
GILBOA___2 23757	22.87 -0.41 -38.76	43.52 -0.10 -46.52	39.56 -0.01 -39.77	32.00 -0.13 -35.37	37.01 -0.15 -40.72	38.75 -0.14 -43.33	30.70 0.03 -29.40	31.90 -0.18 -40.44	41.45 1.29 -2.61	37.78 0.83 -10.85	40.97 1.29 0.40	40.80 1.26 -0.98	36.77 0.78 -10.06	37.87 0.42 -24.25	32.62 0.38 -20.87	22.52 0.97 0.00	29.34 1.81 0.00	30.58 1.79 0.00	39.41 0.91 -18.44	36.82 1.03 -13.43	52.67 1.04 -30.80	40.44 0.48 -27.77	32.65 0.63 -18.43	31.47 1.45 0.00
GILBOA___3 23758	22.87 -0.41 -38.76	43.52 -0.10 -46.52	39.56 -0.01 -39.77	32.00 -0.13 -35.37	37.01 -0.15 -40.72	38.75 -0.14 -43.33	30.70 0.03 -29.40	31.90 -0.18 -40.44	41.45 1.29 -2.61	37.78 0.83 -10.85	40.97 1.29 0.40	40.80 1.26 -0.98	36.77 0.78 -10.06	37.87 0.42 -24.25	32.62 0.38 -20.87	22.52 0.97 0.00	29.34 1.81 0.00	30.58 1.79 0.00	39.41 0.91 -18.44	36.82 1.03 -13.43	52.67 1.04 -30.80	40.44 0.48 -27.77	32.65 0.63 -18.43	31.47 1.45 0.00
GILBOA___4 23759	22.87 -0.41 -38.76	43.52 -0.10 -46.52	39.56 -0.01 -39.77	32.00 -0.13 -35.37	37.01 -0.15 -40.72	38.75 -0.14 -43.33	30.70 0.03 -29.40	31.90 -0.18 -40.44	41.45 1.29 -2.61	37.78 0.83 -10.85	40.97 1.29 0.40	40.80 1.26 -0.98	36.77 0.78 -10.06	37.87 0.42 -24.25	32.62 0.38 -20.87	22.52 0.97 0.00	29.34 1.81 0.00	30.58 1.79 0.00	39.41 0.91 -18.44	36.82 1.03 -13.43	52.67 1.04 -30.80	40.44 0.48 -27.77	32.65 0.63 -18.43	31.47 1.45 0.00
GILBOA___ 23599	22.87 -0.41 -38.76	43.52 -0.10 -46.52	39.56 -0.01 -39.77	32.00 -0.13 -35.37	37.01 -0.15 -40.72	38.75 -0.14 -43.33	30.70 0.03 -29.40	31.90 -0.18 -40.44	41.45 1.29 -2.61	37.78 0.83 -10.85	40.97 1.29 0.40	40.80 1.26 -0.98	36.77 0.78 -10.06	37.87 0.42 -24.25	32.62 0.38 -20.87	22.52 0.97 0.00	29.34 1.81 0.00	30.58 1.79 0.00	39.41 0.91 -18.44	36.82 1.03 -13.43	52.67 1.04 -30.80	40.44 0.48 -27.77	32.65 0.63 -18.43	31.47 1.45 0.00
GINNA___ 23603	-9.96 0.91 -4.60	2.87 0.19 -5.58	4.59 0.02 -4.77	1.21 0.21 -4.24	1.55 0.23 -4.88	1.03 0.29 -5.18	4.65 -0.07 -3.45	-3.17 0.48 -4.71	38.23 -1.88 -2.57	27.02 -1.47 -2.39	39.65 -2.30 -1.88	38.49 -2.15 -2.07	26.58 -1.50 -2.15	15.39 -0.78 -2.98	13.18 -0.61 -2.42	20.53 -1.02 0.00	26.60 -0.93 0.00	27.66 -1.13 0.00	21.13 -1.07 -2.13	22.82 -1.10 -1.55	23.30 -1.04 -3.52	14.78 -0.63 -3.22	15.09 -0.64 -2.13	28.65 -1.36 0.00
GLEN PARK___ 23778	-13.39 0.39 -1.70	-0.70 0.07 -2.12	1.61 0.00 -1.82	-1.55 0.07 -1.62	-1.63 0.07 -1.86	-2.39 0.09 -1.95	2.59 0.00 -1.32	-6.53 0.02 -1.81	38.20 0.36 -0.29	26.62 -0.05 -0.57	39.99 -0.22 -0.13	38.69 -0.07 -0.20	26.58 0.12 -0.53	14.35 0.06 -1.10	12.36 0.05 -0.93	21.95 0.40 0.00	28.77 1.24 0.00	29.80 1.00 0.00	21.05 0.16 -0.83	23.39 0.43 -0.60	22.39 0.32 -1.25	13.46 0.02 -1.24	14.59 0.17 -0.83	30.52 0.50 0.00
GLENWOOD_IC_1_G5 23712	23.40 -1.26 -40.14	45.01 -0.23 -48.13	40.93 -0.02 -41.15	33.11 -0.25 -36.60	38.30 -0.27 -42.13	40.06 -0.34 -44.84	32.59 0.09 -31.23	34.24 -0.65 -43.25	43.53 3.05 -2.93	40.19 2.41 -11.69	43.58 3.81 0.31	43.35 3.62 -1.16	39.20 2.45 -10.82	40.39 1.22 -25.97	35.36 1.02 -22.97	29.04 1.81 -5.68	40.76 2.04 -11.18	42.11 2.23 -11.09	42.20 1.75 -20.39	44.03 1.93 -19.74	56.07 1.83 -33.42	43.02 1.09 -29.73	34.46 1.14 -19.73	32.25 2.23 0.00
GLENWOOD_IC_2_G1 23688	23.40 -1.26 -40.14	45.01 -0.23 -48.13	40.93 -0.02 -41.15	33.11 -0.25 -36.60	38.30 -0.27 -42.13	40.06 -0.34 -44.84	32.59 0.09 -31.23	34.24 -0.65 -43.25	43.53 3.05 -2.93	40.19 2.41 -11.69	43.58 3.81 0.31	43.35 3.62 -1.16	39.20 2.45 -10.82	40.39 1.22 -25.97	35.36 1.02 -22.97	29.04 1.81 -5.68	40.76 2.04 -11.18	42.11 2.23 -11.09	42.20 1.75 -20.39	44.03 1.93 -19.74	56.07 1.83 -33.42	43.02 1.09 -29.73	34.46 1.14 -19.73	32.25 2.23 0.00
GLENWOOD_IC_3_G1 23689	23.40 -1.26 -40.14	45.01 -0.23 -48.13	40.93 -0.02 -41.15	33.11 -0.25 -36.60	38.30 -0.27 -42.13	40.06 -0.34 -44.84	32.59 0.09 -31.23	34.24 -0.65 -43.25	43.53 3.05 -2.93	40.19 2.41 -11.69	43.58 3.81 0.31	43.35 3.62 -1.16	39.20 2.45 -10.82	40.39 1.22 -25.97	35.36 1.02 -22.97	29.04 1.81 -5.68	40.76 2.04 -11.18	42.11 2.23 -11.09	42.20 1.75 -20.39	44.03 1.93 -19.74	56.07 1.83 -33.42	43.02 1.09 -29.73	34.46 1.14 -19.73	32.25 2.23 0.00
GLENWOOD___4 23550	23.40 -1.26 -40.14	45.01 -0.23 -48.13	40.93 -0.02 -41.15	33.11 -0.25 -36.60	38.30 -0.27 -42.13	40.06 -0.34 -44.84	32.59 0.09 -31.23	34.24 -0.65 -43.25	43.53 3.05 -2.93	40.19 2.41 -11.69	43.58 3.81 0.31	43.35 3.62 -1.16	39.20 2.45 -10.82	40.39 1.22 -25.97	35.36 1.02 -22.97	29.04 1.81 -5.68	40.76 2.04 -11.18	42.11 2.23 -11.09	42.20 1.75 -20.39	44.03 1.93 -19.74	56.07 1.83 -33.42	43.02 1.09 -29.73	34.46 1.14 -19.73	32.25 2.23 0.00
GLENWOOD___5 23614	23.40 -1.26 -40.14	45.01 -0.23 -48.13	40.93 -0.02 -41.15	33.11 -0.25 -36.60	38.30 -0.27 -42.13	40.06 -0.34 -44.84	32.59 0.09 -31.23	34.24 -0.65 -43.25	43.53 3.05 -2.93	40.19 2.41 -11.69	43.58 3.81 0.31	43.35 3.62 -1.16	39.20 2.45 -10.82	40.39 1.22 -25.97	35.36 1.02 -22.97	29.04 1.81 -5.68	40.76 2.04 -11.18	42.11 2.23 -11.09	42.20 1.75 -20.39	44.03 1.93 -19.74	56.07 1.83 -33.42	43.02 1.09 -29.73	34.46 1.14 -19.73	32.25 2.23 0.00
GOUDEY___7 23579	-3.83 -0.33 -11.98	11.44 -0.06 -14.39	12.09 -0.01 -12.30	7.64 -0.08 -10.94	8.96 -0.08 -12.60	8.85 -0.11 -13.40	10.21 0.04 -8.89	3.55 -0.24 -12.16	35.65 0.87 2.77	28.26 0.68 -1.48	37.92 0.99 3.14	36.74 0.95 2.77	28.08 0.67 -1.48	20.50 0.33 -6.98	17.88 0.27 -6.24	21.98 0.43 0.00	27.82 0.29 0.00	29.09 0.30 0.00	25.92 0.34 -5.51	26.74 0.36 -4.02	30.41 0.32 -9.26	20.73 0.23 -8.30	19.35 0.25 -5.51	30.36 0.34 0.00
GOUDEY___8 23580	-3.81 -0.30 -11.98	11.44 -0.06 -14.39	12.10 0.00 -12.30	7.65 -0.06 -10.94	8.97 -0.07 -12.60	8.86 -0.10 -13.40	10.20 0.04 -8.89	3.58 -0.21 -12.16	35.52 0.74 2.77	28.16 0.57 -1.48	37.75 0.82 3.14	36.58 0.78 2.77	27.97 0.56 -1.48	20.45 0.28 -6.98	17.86 0.25 -6.24	21.93 0.38 0.00	27.73 0.20 0.00	28.96 0.17 0.00	25.83 0.25 -5.51	26.64 0.26 -4.02	30.32 0.23 -9.26	20.68 0.18 -8.30	19.33 0.22 -5.51	30.27 0.25 0.00
GOWANUS_GT_1_GRP 23732	23.33 -1.34 -40.14	45.00 -0.24 -48.13	40.93 -0.02 -41.16	33.11 -0.26 -36.60	38.29 -0.29 -42.14	40.05 -0.36 -44.85	32.60 0.10 -31.23	34.18 -0.71 -43.25	43.86 3.38 -2.93	40.41 2.63 -11.69	43.88 4.12 0.31	43.63 3.90 -1.16	39.41 2.65 -10.82	40.50 1.33 -25.98	34.79 1.07 -22.34	23.44 1.90 0.00	29.71 2.18 0.00	31.17 2.38 0.00	41.66 1.85 -19.74	38.79 2.05 -14.38	55.83 1.94 -33.07	43.09 1.16 -29.74	34.58 1.25 -19.73	32.46 2.44 0.00

GOWANUS_GT 2_GRP 23617	23.32 -1.35 -40.14	45.00 -0.24 -48.13	40.93 -0.02 -41.16	33.10 -0.27 -36.60	38.29 -0.29 -42.14	40.05 -0.36 -44.85	32.60 0.10 -31.23	34.18 -0.71 -43.25	43.89 3.41 -2.93	40.43 2.65 -11.69	43.91 4.15 0.31	43.66 3.93 -1.16	39.43 2.67 -10.82	40.51 1.34 -25.98	34.80 1.08 -22.34	23.46 1.91 0.00	29.73 2.20 0.00	31.19 2.40 0.00	41.67 1.87 -19.74	38.81 2.07 -14.38	55.85 1.96 -33.07	43.10 1.17 -29.74	34.59 1.26 -19.73	32.48 2.46 0.00
GOWANUS_GT 3_GRP 23618	23.33 -1.34 -40.14	45.00 -0.24 -48.13	40.93 -0.02 -41.16	33.11 -0.26 -36.60	38.29 -0.29 -42.14	40.05 -0.36 -44.85	32.60 0.10 -31.23	34.18 -0.71 -43.25	43.86 3.38 -2.93	40.41 2.63 -11.69	43.88 4.12 0.31	43.63 3.90 -1.16	39.41 2.65 -10.82	40.50 1.33 -25.98	34.79 1.07 -22.34	23.44 1.90 0.00	29.71 2.18 0.00	31.17 2.38 0.00	41.66 1.85 -19.74	38.79 2.05 -14.38	55.83 1.94 -33.07	43.09 1.16 -29.74	34.58 1.25 -19.73	32.46 2.44 0.00
GOWANUS_GT 4_GRP 23751	23.32 -1.35 -40.14	45.00 -0.24 -48.13	40.93 -0.02 -41.16	33.10 -0.27 -36.60	38.29 -0.29 -42.14	40.05 -0.36 -44.85	32.60 0.10 -31.23	34.18 -0.71 -43.25	43.89 3.41 -2.93	40.43 2.65 -11.69	43.91 4.15 0.31	43.66 3.93 -1.16	39.43 2.67 -10.82	40.51 1.34 -25.98	34.80 1.08 -22.34	23.46 1.91 0.00	29.73 2.20 0.00	31.19 2.40 0.00	41.67 1.87 -19.74	38.81 2.07 -14.38	55.85 1.96 -33.07	43.10 1.17 -29.74	34.59 1.26 -19.73	32.48 2.46 0.00
GOWANUS_GT1_1 24077	23.33 -1.34 -40.14	45.00 -0.24 -48.13	40.93 -0.02 -41.16	33.11 -0.26 -36.60	38.29 -0.29 -42.14	40.05 -0.36 -44.85	32.60 0.10 -31.23	34.18 -0.71 -43.25	43.86 3.38 -2.93	40.41 2.63 -11.69	43.88 4.12 0.31	43.63 3.90 -1.16	39.41 2.65 -10.82	40.50 1.33 -25.98	34.79 1.07 -22.34	23.44 1.90 0.00	29.71 2.18 0.00	31.17 2.38 0.00	41.66 1.85 -19.74	38.79 2.05 -14.38	55.83 1.94 -33.07	43.09 1.16 -29.74	34.58 1.25 -19.73	32.46 2.44 0.00
GOWANUS_GT1_2 24078	23.33 -1.34 -40.14	45.00 -0.24 -48.13	40.93 -0.02 -41.16	33.11 -0.26 -36.60	38.29 -0.29 -42.14	40.05 -0.36 -44.85	32.60 0.10 -31.23	34.18 -0.71 -43.25	43.86 3.38 -2.93	40.41 2.63 -11.69	43.88 4.12 0.31	43.63 3.90 -1.16	39.41 2.65 -10.82	40.50 1.33 -25.98	34.79 1.07 -22.34	23.44 1.90 0.00	29.71 2.18 0.00	31.17 2.38 0.00	41.66 1.85 -19.74	38.79 2.05 -14.38	55.83 1.94 -33.07	43.09 1.16 -29.74	34.58 1.25 -19.73	32.46 2.44 0.00
GOWANUS_GT1_3 24079	23.33 -1.34 -40.14	45.00 -0.24 -48.13	40.93 -0.02 -41.16	33.11 -0.26 -36.60	38.29 -0.29 -42.14	40.05 -0.36 -44.85	32.60 0.10 -31.23	34.18 -0.71 -43.25	43.86 3.38 -2.93	40.41 2.63 -11.69	43.88 4.12 0.31	43.63 3.90 -1.16	39.41 2.65 -10.82	40.50 1.33 -25.98	34.79 1.07 -22.34	23.44 1.90 0.00	29.71 2.18 0.00	31.17 2.38 0.00	41.66 1.85 -19.74	38.79 2.05 -14.38	55.83 1.94 -33.07	43.09 1.16 -29.74	34.58 1.25 -19.73	32.46 2.44 0.00
GOWANUS_GT1_4 24080	23.33 -1.34 -40.14	45.00 -0.24 -48.13	40.93 -0.02 -41.16	33.11 -0.26 -36.60	38.29 -0.29 -42.14	40.05 -0.36 -44.85	32.60 0.10 -31.23	34.18 -0.71 -43.25	43.86 3.38 -2.93	40.41 2.63 -11.69	43.88 4.12 0.31	43.63 3.90 -1.16	39.41 2.65 -10.82	40.50 1.33 -25.98	34.79 1.07 -22.34	23.44 1.90 0.00	29.71 2.18 0.00	31.17 2.38 0.00	41.66 1.85 -19.74	38.79 2.05 -14.38	55.83 1.94 -33.07	43.09 1.16 -29.74	34.58 1.25 -19.73	32.46 2.44 0.00
GOWANUS_GT1_5 24084	23.33 -1.34 -40.14	45.00 -0.24 -48.13	40.93 -0.02 -41.16	33.11 -0.26 -36.60	38.29 -0.29 -42.14	40.05 -0.36 -44.85	32.60 0.10 -31.23	34.18 -0.71 -43.25	43.86 3.38 -2.93	40.41 2.63 -11.69	43.88 4.12 0.31	43.63 3.90 -1.16	39.41 2.65 -10.82	40.50 1.33 -25.98	34.79 1.07 -22.34	23.44 1.90 0.00	29.71 2.18 0.00	31.17 2.38 0.00	41.66 1.85 -19.74	38.79 2.05 -14.38	55.83 1.94 -33.07	43.09 1.16 -29.74	34.58 1.25 -19.73	32.46 2.44 0.00
GOWANUS_GT1_6 24111	23.33 -1.34 -40.14	45.00 -0.24 -48.13	40.93 -0.02 -41.16	33.11 -0.26 -36.60	38.29 -0.29 -42.14	40.05 -0.36 -44.85	32.60 0.10 -31.23	34.18 -0.71 -43.25	43.86 3.38 -2.93	40.41 2.63 -11.69	43.88 4.12 0.31	43.63 3.90 -1.16	39.41 2.65 -10.82	40.50 1.33 -25.98	34.79 1.07 -22.34	23.44 1.90 0.00	29.71 2.18 0.00	31.17 2.38 0.00	41.66 1.85 -19.74	38.79 2.05 -14.38	55.83 1.94 -33.07	43.09 1.16 -29.74	34.58 1.25 -19.73	32.46 2.44 0.00
GOWANUS_GT1_7 24112	23.33 -1.34 -40.14	45.00 -0.24 -48.13	40.93 -0.02 -41.16	33.11 -0.26 -36.60	38.29 -0.29 -42.14	40.05 -0.36 -44.85	32.60 0.10 -31.23	34.18 -0.71 -43.25	43.86 3.38 -2.93	40.41 2.63 -11.69	43.88 4.12 0.31	43.63 3.90 -1.16	39.41 2.65 -10.82	40.50 1.33 -25.98	34.79 1.07 -22.34	23.44 1.90 0.00	29.71 2.18 0.00	31.17 2.38 0.00	41.66 1.85 -19.74	38.79 2.05 -14.38	55.83 1.94 -33.07	43.09 1.16 -29.74	34.58 1.25 -19.73	32.46 2.44 0.00
GOWANUS_GT1_8 24113	23.33 -1.34 -40.14	45.00 -0.24 -48.13	40.93 -0.02 -41.16	33.11 -0.26 -36.60	38.29 -0.29 -42.14	40.05 -0.36 -44.85	32.60 0.10 -31.23	34.18 -0.71 -43.25	43.86 3.38 -2.93	40.41 2.63 -11.69	43.88 4.12 0.31	43.63 3.90 -1.16	39.41 2.65 -10.82	40.50 1.33 -25.98	34.79 1.07 -22.34	23.44 1.90 0.00	29.71 2.18 0.00	31.17 2.38 0.00	41.66 1.85 -19.74	38.79 2.05 -14.38	55.83 1.94 -33.07	43.09 1.16 -29.74	34.58 1.25 -19.73	32.46 2.44 0.00
GOWANUS_GT2_1 24114	23.32 -1.35 -40.14	45.00 -0.24 -48.13	40.93 -0.02 -41.16	33.10 -0.27 -36.60	38.29 -0.29 -42.14	40.05 -0.36 -44.85	32.60 0.10 -31.23	34.18 -0.71 -43.25	43.89 3.41 -2.93	40.43 2.65 -11.69	43.91 4.15 0.31	43.66 3.93 -1.16	39.43 2.67 -10.82	40.51 1.34 -25.98	34.80 1.08 -22.34	23.46 1.91 0.00	29.73 2.20 0.00	31.19 2.40 0.00	41.67 1.87 -19.74	38.81 2.07 -14.38	55.85 1.96 -33.07	43.10 1.17 -29.74	34.59 1.26 -19.73	32.48 2.46 0.00
GOWANUS_GT2_2 24115	23.32 -1.35 -40.14	45.00 -0.24 -48.13	40.93 -0.02 -41.16	33.10 -0.27 -36.60	38.29 -0.29 -42.14	40.05 -0.36 -44.85	32.60 0.10 -31.23	34.18 -0.71 -43.25	43.89 3.41 -2.93	40.43 2.65 -11.69	43.91 4.15 0.31	43.66 3.93 -1.16	39.43 2.67 -10.82	40.51 1.34 -25.98	34.80 1.08 -22.34	23.46 1.91 0.00	29.73 2.20 0.00	31.19 2.40 0.00	41.67 1.87 -19.74	38.81 2.07 -14.38	55.85 1.96 -33.07	43.10 1.17 -29.74	34.59 1.26 -19.73	32.48 2.46 0.00
GOWANUS_GT2_3 24116	23.32 -1.35 -40.14	45.00 -0.24 -48.13	40.93 -0.02 -41.16	33.10 -0.27 -36.60	38.29 -0.29 -42.14	40.05 -0.36 -44.85	32.60 0.10 -31.23	34.18 -0.71 -43.25	43.89 3.41 -2.93	40.43 2.65 -11.69	43.91 4.15 0.31	43.66 3.93 -1.16	39.43 2.67 -10.82	40.51 1.34 -25.98	34.80 1.08 -22.34	23.46 1.91 0.00	29.73 2.20 0.00	31.19 2.40 0.00	41.67 1.87 -19.74	38.81 2.07 -14.38	55.85 1.96 -33.07	43.10 1.17 -29.74	34.59 1.26 -19.73	32.48 2.46 0.00
GOWANUS_GT2_4 24117	23.32 -1.35 -40.14	45.00 -0.24 -48.13	40.93 -0.02 -41.16	33.10 -0.27 -36.60	38.29 -0.29 -42.14	40.05 -0.36 -44.85	32.60 0.10 -31.23	34.18 -0.71 -43.25	43.89 3.41 -2.93	40.43 2.65 -11.69	43.91 4.15 0.31	43.66 3.93 -1.16	39.43 2.67 -10.82	40.51 1.34 -25.98	34.80 1.08 -22.34	23.46 1.91 0.00	29.73 2.20 0.00	31.19 2.40 0.00	41.67 1.87 -19.74	38.81 2.07 -14.38	55.85 1.96 -33.07	43.10 1.17 -29.74	34.59 1.26 -19.73	32.48 2.46 0.00
GOWANUS_GT2_5 24118	23.32 -1.35 -40.14	45.00 -0.24 -48.13	40.93 -0.02 -41.16	33.10 -0.27 -36.60	38.29 -0.29 -42.14	40.05 -0.36 -44.85	32.60 0.10 -31.23	34.18 -0.71 -43.25	43.89 3.41 -2.93	40.43 2.65 -11.69	43.91 4.15 0.31	43.66 3.93 -1.16	39.43 2.67 -10.82	40.51 1.34 -25.98	34.80 1.08 -22.34	23.46 1.91 0.00	29.73 2.20 0.00	31.19 2.40 0.00	41.67 1.87 -19.74	38.81 2.07 -14.38	55.85 1.96 -33.07	43.10 1.17 -29.74	34.59 1.26 -19.73	32.48 2.46 0.00

GOWANUS_GT2_6 24119	23.32 -1.35 -40.14	45.00 -0.24 -48.13	40.93 -0.02 -41.16	33.10 -0.27 -36.60	38.29 -0.29 -42.14	40.05 -0.36 -44.85	32.60 0.10 -31.23	34.18 -0.71 -43.25	43.89 3.41 -2.93	40.43 2.65 -11.69	43.91 4.15 0.31	43.66 3.93 -1.16	39.43 2.67 -10.82	40.51 1.34 -25.98	34.80 1.08 -22.34	23.46 1.91 0.00	29.73 2.20 0.00	31.19 2.40 0.00	41.67 1.87 -19.74	38.81 2.07 -14.38	55.85 1.96 -33.07	43.10 1.17 -29.74	34.59 1.26 -19.73	32.48 2.46 0.00
GOWANUS_GT2_7 24120	23.32 -1.35 -40.14	45.00 -0.24 -48.13	40.93 -0.02 -41.16	33.10 -0.27 -36.60	38.29 -0.29 -42.14	40.05 -0.36 -44.85	32.60 0.10 -31.23	34.18 -0.71 -43.25	43.89 3.41 -2.93	40.43 2.65 -11.69	43.91 4.15 0.31	43.66 3.93 -1.16	39.43 2.67 -10.82	40.51 1.34 -25.98	34.80 1.08 -22.34	23.46 1.91 0.00	29.73 2.20 0.00	31.19 2.40 0.00	41.67 1.87 -19.74	38.81 2.07 -14.38	55.85 1.96 -33.07	43.10 1.17 -29.74	34.59 1.26 -19.73	32.48 2.46 0.00
GOWANUS_GT2_8 24121	23.32 -1.35 -40.14	45.00 -0.24 -48.13	40.93 -0.02 -41.16	33.10 -0.27 -36.60	38.29 -0.29 -42.14	40.05 -0.36 -44.85	32.60 0.10 -31.23	34.18 -0.71 -43.25	43.89 3.41 -2.93	40.43 2.65 -11.69	43.91 4.15 0.31	43.66 3.93 -1.16	39.43 2.67 -10.82	40.51 1.34 -25.98	34.80 1.08 -22.34	23.46 1.91 0.00	29.73 2.20 0.00	31.19 2.40 0.00	41.67 1.87 -19.74	38.81 2.07 -14.38	55.85 1.96 -33.07	43.10 1.17 -29.74	34.59 1.26 -19.73	32.48 2.46 0.00
GOWANUS_GT3_1 24122	23.33 -1.34 -40.14	45.00 -0.24 -48.13	40.93 -0.02 -41.16	33.11 -0.26 -36.60	38.29 -0.29 -42.14	40.05 -0.36 -44.85	32.60 0.10 -31.23	34.18 -0.71 -43.25	43.86 3.38 -2.93	40.41 2.63 -11.69	43.88 4.12 0.31	43.63 3.90 -1.16	39.41 2.65 -10.82	40.50 1.33 -25.98	34.79 1.07 -22.34	23.44 1.90 0.00	29.71 2.18 0.00	31.17 2.38 0.00	41.66 1.85 -19.74	38.79 2.05 -14.38	55.83 1.94 -33.07	43.09 1.16 -29.74	34.58 1.25 -19.73	32.46 2.44 0.00
GOWANUS_GT3_2 24123	23.33 -1.34 -40.14	45.00 -0.24 -48.13	40.93 -0.02 -41.16	33.11 -0.26 -36.60	38.29 -0.29 -42.14	40.05 -0.36 -44.85	32.60 0.10 -31.23	34.18 -0.71 -43.25	43.86 3.38 -2.93	40.41 2.63 -11.69	43.88 4.12 0.31	43.63 3.90 -1.16	39.41 2.65 -10.82	40.50 1.33 -25.98	34.79 1.07 -22.34	23.44 1.90 0.00	29.71 2.18 0.00	31.17 2.38 0.00	41.66 1.85 -19.74	38.79 2.05 -14.38	55.83 1.94 -33.07	43.09 1.16 -29.74	34.58 1.25 -19.73	32.46 2.44 0.00
GOWANUS_GT3_3 24124	23.33 -1.34 -40.14	45.00 -0.24 -48.13	40.93 -0.02 -41.16	33.11 -0.26 -36.60	38.29 -0.29 -42.14	40.05 -0.36 -44.85	32.60 0.10 -31.23	34.18 -0.71 -43.25	43.86 3.38 -2.93	40.41 2.63 -11.69	43.88 4.12 0.31	43.63 3.90 -1.16	39.41 2.65 -10.82	40.50 1.33 -25.98	34.79 1.07 -22.34	23.44 1.90 0.00	29.71 2.18 0.00	31.17 2.38 0.00	41.66 1.85 -19.74	38.79 2.05 -14.38	55.83 1.94 -33.07	43.09 1.16 -29.74	34.58 1.25 -19.73	32.46 2.44 0.00
GOWANUS_GT3_4 24125	23.33 -1.34 -40.14	45.00 -0.24 -48.13	40.93 -0.02 -41.16	33.11 -0.26 -36.60	38.29 -0.29 -42.14	40.05 -0.36 -44.85	32.60 0.10 -31.23	34.18 -0.71 -43.25	43.86 3.38 -2.93	40.41 2.63 -11.69	43.88 4.12 0.31	43.63 3.90 -1.16	39.41 2.65 -10.82	40.50 1.33 -25.98	34.79 1.07 -22.34	23.44 1.90 0.00	29.71 2.18 0.00	31.17 2.38 0.00	41.66 1.85 -19.74	38.79 2.05 -14.38	55.83 1.94 -33.07	43.09 1.16 -29.74	34.58 1.25 -19.73	32.46 2.44 0.00
GOWANUS_GT3_5 24126	23.33 -1.34 -40.14	45.00 -0.24 -48.13	40.93 -0.02 -41.16	33.11 -0.26 -36.60	38.29 -0.29 -42.14	40.05 -0.36 -44.85	32.60 0.10 -31.23	34.18 -0.71 -43.25	43.86 3.38 -2.93	40.41 2.63 -11.69	43.88 4.12 0.31	43.63 3.90 -1.16	39.41 2.65 -10.82	40.50 1.33 -25.98	34.79 1.07 -22.34	23.44 1.90 0.00	29.71 2.18 0.00	31.17 2.38 0.00	41.66 1.85 -19.74	38.79 2.05 -14.38	55.83 1.94 -33.07	43.09 1.16 -29.74	34.58 1.25 -19.73	32.46 2.44 0.00
GOWANUS_GT3_6 24127	23.33 -1.34 -40.14	45.00 -0.24 -48.13	40.93 -0.02 -41.16	33.11 -0.26 -36.60	38.29 -0.29 -42.14	40.05 -0.36 -44.85	32.60 0.10 -31.23	34.18 -0.71 -43.25	43.86 3.38 -2.93	40.41 2.63 -11.69	43.88 4.12 0.31	43.63 3.90 -1.16	39.41 2.65 -10.82	40.50 1.33 -25.98	34.79 1.07 -22.34	23.44 1.90 0.00	29.71 2.18 0.00	31.17 2.38 0.00	41.66 1.85 -19.74	38.79 2.05 -14.38	55.83 1.94 -33.07	43.09 1.16 -29.74	34.58 1.25 -19.73	32.46 2.44 0.00
GOWANUS_GT3_7 24128	23.33 -1.34 -40.14	45.00 -0.24 -48.13	40.93 -0.02 -41.16	33.11 -0.26 -36.60	38.29 -0.29 -42.14	40.05 -0.36 -44.85	32.60 0.10 -31.23	34.18 -0.71 -43.25	43.86 3.38 -2.93	40.41 2.63 -11.69	43.88 4.12 0.31	43.63 3.90 -1.16	39.41 2.65 -10.82	40.50 1.33 -25.98	34.79 1.07 -22.34	23.44 1.90 0.00	29.71 2.18 0.00	31.17 2.38 0.00	41.66 1.85 -19.74	38.79 2.05 -14.38	55.83 1.94 -33.07	43.09 1.16 -29.74	34.58 1.25 -19.73	32.46 2.44 0.00
GOWANUS_GT3_8 24129	23.33 -1.34 -40.14	45.00 -0.24 -48.13	40.93 -0.02 -41.16	33.11 -0.26 -36.60	38.29 -0.29 -42.14	40.05 -0.36 -44.85	32.60 0.10 -31.23	34.18 -0.71 -43.25	43.86 3.38 -2.93	40.41 2.63 -11.69	43.88 4.12 0.31	43.63 3.90 -1.16	39.41 2.65 -10.82	40.50 1.33 -25.98	34.79 1.07 -22.34	23.44 1.90 0.00	29.71 2.18 0.00	31.17 2.38 0.00	41.66 1.85 -19.74	38.79 2.05 -14.38	55.83 1.94 -33.07	43.09 1.16 -29.74	34.58 1.25 -19.73	32.46 2.44 0.00
GOWANUS_GT4_1 24130	23.32 -1.35 -40.14	45.00 -0.24 -48.13	40.93 -0.02 -41.16	33.10 -0.27 -36.60	38.29 -0.29 -42.14	40.05 -0.36 -44.85	32.60 0.10 -31.23	34.18 -0.71 -43.25	43.89 3.41 -2.93	40.43 2.65 -11.69	43.91 4.15 0.31	43.66 3.93 -1.16	39.43 2.67 -10.82	40.51 1.34 -25.98	34.80 1.08 -22.34	23.46 1.91 0.00	29.73 2.20 0.00	31.19 2.40 0.00	41.67 1.87 -19.74	38.81 2.07 -14.38	55.85 1.96 -33.07	43.10 1.17 -29.74	34.59 1.26 -19.73	32.48 2.46 0.00
GOWANUS_GT4_2 24131	23.32 -1.35 -40.14	45.00 -0.24 -48.13	40.93 -0.02 -41.16	33.10 -0.27 -36.60	38.29 -0.29 -42.14	40.05 -0.36 -44.85	32.60 0.10 -31.23	34.18 -0.71 -43.25	43.89 3.41 -2.93	40.43 2.65 -11.69	43.91 4.15 0.31	43.66 3.93 -1.16	39.43 2.67 -10.82	40.51 1.34 -25.98	34.80 1.08 -22.34	23.46 1.91 0.00	29.73 2.20 0.00	31.19 2.40 0.00	41.67 1.87 -19.74	38.81 2.07 -14.38	55.85 1.96 -33.07	43.10 1.17 -29.74	34.59 1.26 -19.73	32.48 2.46 0.00
GOWANUS_GT4_3 24132	23.32 -1.35 -40.14	45.00 -0.24 -48.13	40.93 -0.02 -41.16	33.10 -0.27 -36.60	38.29 -0.29 -42.14	40.05 -0.36 -44.85	32.60 0.10 -31.23	34.18 -0.71 -43.25	43.89 3.41 -2.93	40.43 2.65 -11.69	43.91 4.15 0.31	43.66 3.93 -1.16	39.43 2.67 -10.82	40.51 1.34 -25.98	34.80 1.08 -22.34	23.46 1.91 0.00	29.73 2.20 0.00	31.19 2.40 0.00	41.67 1.87 -19.74	38.81 2.07 -14.38	55.85 1.96 -33.07	43.10 1.17 -29.74	34.59 1.26 -19.73	32.48 2.46 0.00
GOWANUS_GT4_4 24133	23.32 -1.35 -40.14	45.00 -0.24 -48.13	40.93 -0.02 -41.16	33.10 -0.27 -36.60	38.29 -0.29 -42.14	40.05 -0.36 -44.85	32.60 0.10 -31.23	34.18 -0.71 -43.25	43.89 3.41 -2.93	40.43 2.65 -11.69	43.91 4.15 0.31	43.66 3.93 -1.16	39.43 2.67 -10.82	40.51 1.34 -25.98	34.80 1.08 -22.34	23.46 1.91 0.00	29.73 2.20 0.00	31.19 2.40 0.00	41.67 1.87 -19.74	38.81 2.07 -14.38	55.85 1.96 -33.07	43.10 1.17 -29.74	34.59 1.26 -19.73	32.48 2.46 0.00
GOWANUS_GT4_5 24134	23.32 -1.35 -40.14	45.00 -0.24 -48.13	40.93 -0.02 -41.16	33.10 -0.27 -36.60	38.29 -0.29 -42.14	40.05 -0.36 -44.85	32.60 0.10 -31.23	34.18 -0.71 -43.25	43.89 3.41 -2.93	40.43 2.65 -11.69	43.91 4.15 0.31	43.66 3.93 -1.16	39.43 2.67 -10.82	40.51 1.34 -25.98	34.80 1.08 -22.34	23.46 1.91 0.00	29.73 2.20 0.00	31.19 2.40 0.00	41.67 1.87 -19.74	38.81 2.07 -14.38	55.85 1.96 -33.07	43.10 1.17 -29.74	34.59 1.26 -19.73	32.48 2.46 0.00

GOWANUS_GT4_6 24135	23.32 -1.35 -40.14	45.00 -0.24 -48.13	40.93 -0.02 -41.16	33.10 -0.27 -36.60	38.29 -0.29 -42.14	40.05 -0.36 -44.85	32.60 0.10 -31.23	34.18 -0.71 -43.25	43.89 3.41 -2.93	40.43 2.65 -11.69	43.91 4.15 0.31	43.66 3.93 -1.16	39.43 2.67 -10.82	40.51 1.34 -25.98	34.80 1.08 -22.34	23.46 1.91 0.00	29.73 2.20 0.00	31.19 2.40 0.00	41.67 1.87 -19.74	38.81 2.07 -14.38	55.85 1.96 -33.07	43.10 1.17 -29.74	34.59 1.26 -19.73	32.48 2.46 0.00
GOWANUS_GT4_7 24136	23.32 -1.35 -40.14	45.00 -0.24 -48.13	40.93 -0.02 -41.16	33.10 -0.27 -36.60	38.29 -0.29 -42.14	40.05 -0.36 -44.85	32.60 0.10 -31.23	34.18 -0.71 -43.25	43.89 3.41 -2.93	40.43 2.65 -11.69	43.91 4.15 0.31	43.66 3.93 -1.16	39.43 2.67 -10.82	40.51 1.34 -25.98	34.80 1.08 -22.34	23.46 1.91 0.00	29.73 2.20 0.00	31.19 2.40 0.00	41.67 1.87 -19.74	38.81 2.07 -14.38	55.85 1.96 -33.07	43.10 1.17 -29.74	34.59 1.26 -19.73	32.48 2.46 0.00
GOWANUS_GT4_8 24137	23.32 -1.35 -40.14	45.00 -0.24 -48.13	40.93 -0.02 -41.16	33.10 -0.27 -36.60	38.29 -0.29 -42.14	40.05 -0.36 -44.85	32.60 0.10 -31.23	34.18 -0.71 -43.25	43.89 3.41 -2.93	40.43 2.65 -11.69	43.91 4.15 0.31	43.66 3.93 -1.16	39.43 2.67 -10.82	40.51 1.34 -25.98	34.80 1.08 -22.34	23.46 1.91 0.00	29.73 2.20 0.00	31.19 2.40 0.00	41.67 1.87 -19.74	38.81 2.07 -14.38	55.85 1.96 -33.07	43.10 1.17 -29.74	34.59 1.26 -19.73	32.48 2.46 0.00
GRAHMSVILLE___HY 23607	17.73 -1.01 -34.22	37.96 -0.18 -41.04	34.87 -0.02 -35.09	27.78 -0.19 -31.20	32.15 -0.21 -35.93	33.52 -0.27 -38.23	26.78 0.07 -25.43	29.76 -0.53 -38.65	43.01 2.46 -3.00	39.98 1.96 -11.93	42.86 3.10 0.31	42.73 2.96 -1.20	39.00 2.03 -11.04	40.71 1.02 -26.50	35.00 0.84 -22.79	23.01 1.47 0.00	29.10 1.57 0.00	30.51 1.72 0.00	41.59 1.39 -20.14	38.57 1.55 -14.67	55.97 1.46 -33.68	43.40 0.88 -30.33	34.60 0.89 -20.13	31.68 1.66 0.00
GREENIDGE___3 23582	-7.59 0.41 -7.48	6.21 0.11 -8.99	7.50 0.02 -7.69	3.73 0.13 -6.83	4.45 0.15 -7.87	4.09 0.16 -8.37	6.80 -0.03 -5.56	-0.55 0.22 -7.60	35.99 -1.46 0.10	26.71 -1.13 -1.74	37.55 -1.94 0.58	36.38 -1.86 0.33	26.39 -1.17 -1.63	17.10 -0.57 -4.48	14.94 -0.32 -3.89	20.64 -0.90 0.00	25.79 -1.74 0.00	26.88 -1.91 0.00	22.37 -1.13 -3.44	23.58 -1.28 -2.50	25.34 -1.27 -5.78	16.74 -0.64 -5.18	16.46 -0.56 -3.44	28.46 -1.56 0.00
GREENIDGE___4 23583	-7.59 0.41 -7.48	6.21 0.11 -8.99	7.50 0.02 -7.69	3.73 0.13 -6.83	4.45 0.15 -7.87	4.09 0.16 -8.37	6.80 -0.03 -5.56	-0.54 0.22 -7.60	35.94 -1.50 0.10	26.62 -1.22 -1.74	37.41 -2.08 0.58	36.24 -1.99 0.33	26.29 -1.27 -1.63	17.05 -0.62 -4.48	14.94 -0.33 -3.89	20.61 -0.93 0.00	25.69 -1.85 0.00	26.77 -2.02 0.00	22.28 -1.22 -3.44	23.50 -1.37 -2.50	25.27 -1.34 -5.78	16.70 -0.68 -5.18	16.46 -0.57 -3.44	28.44 -1.58 0.00
HARZA MOOSE___RIVER 24016	-14.91 0.01 -0.57	-2.28 0.00 -0.61	0.32 0.00 -0.53	-2.77 -0.01 -0.47	-3.03 -0.01 -0.54	-3.86 -0.01 -0.59	1.68 0.01 -0.39	-7.90 -0.08 -0.54	38.23 0.60 -0.08	26.57 0.30 -0.17	40.50 0.40 -0.03	39.03 0.42 -0.05	26.38 0.30 -0.16	13.68 0.16 -0.33	11.79 0.13 -0.28	21.97 0.42 0.00	28.36 0.83 0.00	29.54 0.75 0.00	20.60 0.29 -0.25	22.97 0.43 -0.18	21.71 0.37 -0.51	12.72 0.14 -0.37	14.06 0.22 -0.25	30.55 0.53 0.00
HEMPSTEAD____ 23647	23.70 -0.96 -40.14	45.05 -0.18 -48.13	40.93 -0.02 -41.15	33.16 -0.20 -36.60	38.35 -0.22 -42.13	40.13 -0.28 -44.84	32.57 0.07 -31.23	34.35 -0.54 -43.25	42.94 2.47 -2.93	39.75 1.97 -11.69	42.84 3.07 0.31	42.62 2.89 -1.16	38.71 1.96 -10.82	40.15 0.98 -25.97	35.14 0.80 -22.97	28.64 1.41 -5.68	40.25 1.54 -11.18	41.58 1.70 -11.09	41.82 1.36 -20.39	43.58 1.48 -19.74	55.62 1.38 -33.42	42.76 0.83 -29.73	34.20 0.88 -19.73	31.72 1.70 0.00
HICKLING___1 23621	-5.99 -0.24 -9.73	8.77 -0.04 -11.69	9.80 0.00 -10.00	5.63 -0.03 -8.89	6.65 -0.03 -10.24	6.39 -0.06 -10.89	8.53 0.03 -7.23	1.34 -0.17 -9.88	35.83 0.63 2.35	27.82 0.57 -1.16	38.24 0.80 2.63	36.99 0.77 2.34	27.68 0.58 -1.16	19.12 0.27 -5.66	16.67 0.24 -5.06	21.83 0.28 0.00	27.50 -0.03 0.00	28.80 0.00 0.00	24.75 0.22 -4.47	25.86 0.24 -3.26	28.54 0.19 -7.52	19.10 0.16 -6.74	18.20 0.14 -4.47	30.08 0.06 0.00
HICKLING___2 23622	-5.99 -0.25 -9.73	8.77 -0.04 -11.69	9.79 0.00 -10.00	5.63 -0.03 -8.89	6.65 -0.03 -10.24	6.39 -0.06 -10.89	8.53 0.03 -7.23	1.34 -0.18 -9.88	35.84 0.64 2.35	27.83 0.57 -1.16	38.25 0.81 2.63	37.00 0.77 2.34	27.68 0.59 -1.16	19.12 0.28 -5.66	16.67 0.24 -5.06	21.83 0.28 0.00	27.51 -0.02 0.00	28.80 0.01 0.00	24.75 0.22 -4.47	25.86 0.24 -3.26	28.54 0.20 -7.52	19.10 0.17 -6.74	18.21 0.14 -4.47	30.08 0.06 0.00
HIGH FALLS___HY 23754	24.00 -0.60 -40.07	45.02 -0.11 -48.02	40.85 -0.01 -41.06	33.15 -0.13 -36.51	38.34 -0.13 -42.04	40.14 -0.17 -44.75	32.00 0.06 -30.67	34.61 -0.40 -43.38	42.52 1.91 -3.06	39.72 1.48 -12.14	42.15 2.38 0.30	42.12 2.32 -1.23	38.75 1.57 -11.24	40.95 0.80 -26.96	35.13 0.57 -23.19	22.32 0.78 0.00	28.32 0.79 0.00	29.69 0.90 0.00	41.30 0.75 -20.49	38.05 0.76 -14.92	55.87 0.78 -34.27	43.52 0.46 -30.86	34.62 0.55 -20.48	31.35 1.34 0.00
HILLBURN___GT 23639	21.54 -0.79 -37.81	42.26 -0.14 -45.30	38.51 -0.02 -38.73	31.06 -0.15 -34.44	35.92 -0.17 -39.66	37.56 -0.22 -42.22	31.03 0.06 -29.70	32.45 -0.42 -41.23	42.22 1.91 -2.76	38.75 1.53 -11.13	42.16 2.40 0.32	41.93 2.28 -1.08	37.79 1.55 -10.31	38.73 0.77 -24.77	33.31 0.63 -21.30	22.62 1.08 0.00	28.61 1.08 0.00	30.00 1.21 0.00	39.92 1.03 -18.82	37.20 1.13 -13.71	53.28 1.05 -31.41	41.19 0.64 -28.35	33.06 0.66 -18.81	31.24 1.22 0.00
HOLTSVIL 1-5___GRP1 24031	23.71 -0.95 -40.14	45.03 -0.20 -48.13	40.93 -0.02 -41.15	33.14 -0.22 -36.60	38.32 -0.25 -42.13	40.10 -0.30 -44.84	32.57 0.08 -31.23	34.34 -0.55 -43.25	42.74 2.27 -2.93	39.74 1.95 -11.69	42.81 3.04 0.31	42.58 2.85 -1.16	38.68 1.93 -10.82	40.14 0.97 -25.97	35.16 0.82 -22.97	28.70 1.47 -5.68	40.32 1.61 -11.18	41.62 1.74 -11.09	41.84 1.39 -20.39	43.62 1.51 -19.74	55.70 1.46 -33.42	42.80 0.87 -29.73	34.19 0.87 -19.73	31.66 1.64 0.00
HOLTSVIL6-10___GRP2 24032	23.71 -0.95 -40.14	45.03 -0.20 -48.13	40.93 -0.02 -41.15	33.14 -0.22 -36.60	38.32 -0.25 -42.13	40.10 -0.30 -44.84	32.57 0.08 -31.23	34.34 -0.55 -43.25	42.74 2.27 -2.93	39.74 1.95 -11.69	42.81 3.04 0.31	42.58 2.85 -1.16	38.68 1.93 -10.82	40.14 0.97 -25.97	35.16 0.82 -22.97	28.70 1.47 -5.68	40.32 1.61 -11.18	41.62 1.74 -11.09	41.84 1.39 -20.39	43.62 1.51 -19.74	55.70 1.46 -33.42	42.80 0.87 -29.73	34.19 0.87 -19.73	31.66 1.64 0.00
HOLTSVILLE_IC_1 23690	23.71 -0.95 -40.14	45.03 -0.20 -48.13	40.93 -0.02 -41.15	33.14 -0.22 -36.60	38.32 -0.25 -42.13	40.10 -0.30 -44.84	32.57 0.08 -31.23	34.34 -0.55 -43.25	42.74 2.27 -2.93	39.74 1.95 -11.69	42.81 3.04 0.31	42.58 2.85 -1.16	38.68 1.93 -10.82	40.14 0.97 -25.97	35.16 0.82 -22.97	28.70 1.47 -5.68	40.32 1.61 -11.18	41.62 1.74 -11.09	41.84 1.39 -20.39	43.62 1.51 -19.74	55.70 1.46 -33.42	42.80 0.87 -29.73	34.19 0.87 -19.73	31.66 1.64 0.00
HOLTSVILLE_IC_10 23699	23.71 -0.95 -40.14	45.03 -0.20 -48.13	40.93 -0.02 -41.15	33.14 -0.22 -36.60	38.32 -0.25 -42.13	40.10 -0.30 -44.84	32.57 0.08 -31.23	34.34 -0.55 -43.25	42.74 2.27 -2.93	39.74 1.95 -11.69	42.81 3.04 0.31	42.58 2.85 -1.16	38.68 1.93 -10.82	40.14 0.97 -25.97	35.16 0.82 -22.97	28.70 1.47 -5.68	40.32 1.61 -11.18	41.62 1.74 -11.09	41.84 1.39 -20.39	43.62 1.51 -19.74	55.70 1.46 -33.42	42.80 0.87 -29.73	34.19 0.87 -19.73	31.66 1.64 0.00

HOLTSVILLE_IC_2 23691	23.71 -0.95 -40.14	45.03 -0.20 -48.13	40.93 -0.02 -41.15	33.14 -0.22 -36.60	38.32 -0.25 -42.13	40.10 -0.30 -44.84	32.57 0.08 -31.23	34.34 -0.55 -43.25	42.74 2.27 -2.93	39.74 1.95 -11.69	42.81 3.04 0.31	42.58 2.85 -1.16	38.68 1.93 -10.82	40.14 0.97 -25.97	35.16 0.82 -22.97	28.70 1.47 -5.68	40.32 1.61 -11.18	41.62 1.74 -11.09	41.84 1.39 -20.39	43.62 1.51 -19.74	55.70 1.46 -33.42	42.80 0.87 -29.73	34.19 0.87 -19.73	31.66 1.64 0.00
HOLTSVILLE_IC_3 23692	23.71 -0.95 -40.14	45.03 -0.20 -48.13	40.93 -0.02 -41.15	33.14 -0.22 -36.60	38.32 -0.25 -42.13	40.10 -0.30 -44.84	32.57 0.08 -31.23	34.34 -0.55 -43.25	42.74 2.27 -2.93	39.74 1.95 -11.69	42.81 3.04 0.31	42.58 2.85 -1.16	38.68 1.93 -10.82	40.14 0.97 -25.97	35.16 0.82 -22.97	28.70 1.47 -5.68	40.32 1.61 -11.18	41.62 1.74 -11.09	41.84 1.39 -20.39	43.62 1.51 -19.74	55.70 1.46 -33.42	42.80 0.87 -29.73	34.19 0.87 -19.73	31.66 1.64 0.00
HOLTSVILLE_IC_4 23693	23.71 -0.95 -40.14	45.03 -0.20 -48.13	40.93 -0.02 -41.15	33.14 -0.22 -36.60	38.32 -0.25 -42.13	40.10 -0.30 -44.84	32.57 0.08 -31.23	34.34 -0.55 -43.25	42.74 2.27 -2.93	39.74 1.95 -11.69	42.81 3.04 0.31	42.58 2.85 -1.16	38.68 1.93 -10.82	40.14 0.97 -25.97	35.16 0.82 -22.97	28.70 1.47 -5.68	40.32 1.61 -11.18	41.62 1.74 -11.09	41.84 1.39 -20.39	43.62 1.51 -19.74	55.70 1.46 -33.42	42.80 0.87 -29.73	34.19 0.87 -19.73	31.66 1.64 0.00
HOLTSVILLE_IC_5 23694	23.71 -0.95 -40.14	45.03 -0.20 -48.13	40.93 -0.02 -41.15	33.14 -0.22 -36.60	38.32 -0.25 -42.13	40.10 -0.30 -44.84	32.57 0.08 -31.23	34.34 -0.55 -43.25	42.74 2.27 -2.93	39.74 1.95 -11.69	42.81 3.04 0.31	42.58 2.85 -1.16	38.68 1.93 -10.82	40.14 0.97 -25.97	35.16 0.82 -22.97	28.70 1.47 -5.68	40.32 1.61 -11.18	41.62 1.74 -11.09	41.84 1.39 -20.39	43.62 1.51 -19.74	55.70 1.46 -33.42	42.80 0.87 -29.73	34.19 0.87 -19.73	31.66 1.64 0.00
HOLTSVILLE_IC_6 23695	23.71 -0.95 -40.14	45.03 -0.20 -48.13	40.93 -0.02 -41.15	33.14 -0.22 -36.60	38.32 -0.25 -42.13	40.10 -0.30 -44.84	32.57 0.08 -31.23	34.34 -0.55 -43.25	42.74 2.27 -2.93	39.74 1.95 -11.69	42.81 3.04 0.31	42.58 2.85 -1.16	38.68 1.93 -10.82	40.14 0.97 -25.97	35.16 0.82 -22.97	28.70 1.47 -5.68	40.32 1.61 -11.18	41.62 1.74 -11.09	41.84 1.39 -20.39	43.62 1.51 -19.74	55.70 1.46 -33.42	42.80 0.87 -29.73	34.19 0.87 -19.73	31.66 1.64 0.00
HOLTSVILLE_IC_7 23696	23.71 -0.95 -40.14	45.03 -0.20 -48.13	40.93 -0.02 -41.15	33.14 -0.22 -36.60	38.32 -0.25 -42.13	40.10 -0.30 -44.84	32.57 0.08 -31.23	34.34 -0.55 -43.25	42.74 2.27 -2.93	39.74 1.95 -11.69	42.81 3.04 0.31	42.58 2.85 -1.16	38.68 1.93 -10.82	40.14 0.97 -25.97	35.16 0.82 -22.97	28.70 1.47 -5.68	40.32 1.61 -11.18	41.62 1.74 -11.09	41.84 1.39 -20.39	43.62 1.51 -19.74	55.70 1.46 -33.42	42.80 0.87 -29.73	34.19 0.87 -19.73	31.66 1.64 0.00
HOLTSVILLE_IC_8 23697	23.71 -0.95 -40.14	45.03 -0.20 -48.13	40.93 -0.02 -41.15	33.14 -0.22 -36.60	38.32 -0.25 -42.13	40.10 -0.30 -44.84	32.57 0.08 -31.23	34.34 -0.55 -43.25	42.74 2.27 -2.93	39.74 1.95 -11.69	42.81 3.04 0.31	42.58 2.85 -1.16	38.68 1.93 -10.82	40.14 0.97 -25.97	35.16 0.82 -22.97	28.70 1.47 -5.68	40.32 1.61 -11.18	41.62 1.74 -11.09	41.84 1.39 -20.39	43.62 1.51 -19.74	55.70 1.46 -33.42	42.80 0.87 -29.73	34.19 0.87 -19.73	31.66 1.64 0.00
HOLTSVILLE_IC_9 23698	23.71 -0.95 -40.14	45.03 -0.20 -48.13	40.93 -0.02 -41.15	33.14 -0.22 -36.60	38.32 -0.25 -42.13	40.10 -0.30 -44.84	32.57 0.08 -31.23	34.34 -0.55 -43.25	42.74 2.27 -2.93	39.74 1.95 -11.69	42.81 3.04 0.31	42.58 2.85 -1.16	38.68 1.93 -10.82	40.14 0.97 -25.97	35.16 0.82 -22.97	28.70 1.47 -5.68	40.32 1.61 -11.18	41.62 1.74 -11.09	41.84 1.39 -20.39	43.62 1.51 -19.74	55.70 1.46 -33.42	42.80 0.87 -29.73	34.19 0.87 -19.73	31.66 1.64 0.00
HQ_GEN_CEDARS 23644	-15.33 0.26 0.11	-3.00 0.06 0.17	-0.35 0.00 0.14	-3.30 0.06 0.13	-3.64 0.07 0.15	-4.50 0.08 0.14	1.17 0.00 0.10	-8.35 0.14 0.13	37.35 -0.20 0.00	25.84 -0.22 0.03	39.75 -0.33 -0.01	38.28 -0.29 0.00	25.72 -0.18 0.03	13.02 -0.09 0.08	11.25 -0.06 0.07	21.71 0.16 0.00	28.42 0.89 0.00	29.55 0.76 0.00	20.09 0.09 0.06	22.61 0.29 0.04	21.05 0.27 0.04	12.17 0.07 0.09	13.65 0.12 0.06	30.35 0.34 0.00
HQ_GEN_CHAT DC 23651	-15.35 0.26 0.13	-3.05 0.05 0.21	-0.38 0.00 0.18	43.92 0.05 -47.09	35.19 0.06 -38.69	-3.77 0.07 -0.60	11.55 -0.02 -10.30	11.98 0.13 -20.21	37.16 -0.58 -0.19	25.63 -0.42 0.05	39.45 -0.62 0.00	37.94 -0.62 0.01	25.49 -0.40 0.04	12.89 -0.20 0.10	11.14 -0.15 0.08	38.54 -0.25 -17.25	47.90 -0.12 -20.48	35.23 -0.14 -6.57	19.94 -0.19 -0.07	37.63 -0.14 -15.41	39.12 -0.12 -18.41	12.17 -0.08 -0.05	13.43 -0.08 0.08	29.90 -0.11 0.00
HUDAV+59+74_TH_GRP 23620	23.50 -1.17 -40.14	45.03 -0.21 -48.13	40.93 -0.02 -41.16	33.13 -0.23 -36.60	38.32 -0.25 -42.14	40.09 -0.32 -44.85	32.59 0.09 -31.23	34.26 -0.63 -43.25	43.46 2.98 -2.93	40.12 2.34 -11.69	43.43 3.67 0.31	43.19 3.46 -1.16	39.09 2.34 -10.82	40.34 1.17 -25.98	34.67 0.95 -22.34	23.24 1.69 0.00	29.44 1.91 0.00	30.89 2.09 0.00	41.46 1.65 -19.74	38.56 1.82 -14.38	55.61 1.71 -33.07	42.96 1.02 -29.74	34.43 1.10 -19.73	32.16 2.15 0.00
HUDSON AVE_GT_3 23810	23.50 -1.17 -40.14	45.03 -0.21 -48.13	40.93 -0.02 -41.16	33.13 -0.23 -36.60	38.32 -0.25 -42.14	40.09 -0.32 -44.85	32.59 0.09 -31.23	34.26 -0.63 -43.25	43.46 2.98 -2.93	40.12 2.34 -11.69	43.43 3.67 0.31	43.19 3.46 -1.16	39.09 2.34 -10.82	40.34 1.17 -25.98	34.67 0.95 -22.34	23.24 1.69 0.00	29.44 1.91 0.00	30.89 2.09 0.00	41.46 1.65 -19.74	38.56 1.82 -14.38	55.61 1.71 -33.07	42.96 1.02 -29.74	34.43 1.10 -19.73	32.16 2.15 0.00
HUDSON AVE_GT_4 23540	23.50 -1.17 -40.14	45.03 -0.21 -48.13	40.93 -0.02 -41.16	33.13 -0.23 -36.60	38.32 -0.25 -42.14	40.09 -0.32 -44.85	32.59 0.09 -31.23	34.26 -0.63 -43.25	43.46 2.98 -2.93	40.12 2.34 -11.69	43.43 3.67 0.31	43.19 3.46 -1.16	39.09 2.34 -10.82	40.34 1.17 -25.98	34.67 0.95 -22.34	23.24 1.69 0.00	29.44 1.91 0.00	30.89 2.09 0.00	41.46 1.65 -19.74	38.56 1.82 -14.38	55.61 1.71 -33.07	42.96 1.02 -29.74	34.43 1.10 -19.73	32.16 2.15 0.00
HUDSON AVE_GT_5 23657	23.50 -1.17 -40.14	45.03 -0.21 -48.13	40.93 -0.02 -41.16	33.13 -0.23 -36.60	38.32 -0.25 -42.14	40.09 -0.32 -44.85	32.59 0.09 -31.23	34.26 -0.63 -43.25	43.46 2.98 -2.93	40.12 2.34 -11.69	43.43 3.67 0.31	43.19 3.46 -1.16	39.09 2.34 -10.82	40.34 1.17 -25.98	34.67 0.95 -22.34	23.24 1.69 0.00	29.44 1.91 0.00	30.89 2.09 0.00	41.46 1.65 -19.74	38.56 1.82 -14.38	55.61 1.71 -33.07	42.96 1.02 -29.74	34.43 1.10 -19.73	32.16 2.15 0.00
HUDSON_AVE_10 24168	-8.31 -1.13 -8.30	6.91 -0.21 -10.01	8.33 -0.02 -8.56	4.15 -0.23 -7.61	4.95 -0.25 -8.76	4.56 -0.31 -9.31	7.54 0.08 -6.19	-0.52 -0.61 -8.45	25.11 2.89 15.33	22.73 2.29 5.66	30.08 3.59 13.58	28.44 3.38 13.50	23.44 2.28 4.77	18.12 1.14 -3.79	16.61 0.93 -4.30	23.20 1.66 0.00	29.40 1.87 0.00	30.84 2.05 0.00	25.47 1.61 -3.80	26.89 1.76 -2.77	28.86 1.66 -6.37	18.91 0.99 -5.72	18.46 1.07 -3.80	32.08 2.07 0.00
HUNTLEY___63 23557	-8.75 0.71 -6.01	4.53 0.19 -7.23	6.01 0.03 -6.18	2.48 0.21 -5.50	3.00 0.23 -6.33	2.54 0.25 -6.73	5.71 -0.04 -4.47	-1.86 0.39 -6.11	9.94 -2.19 25.42	13.34 -1.51 11.24	15.72 -2.35 22.01	14.17 -2.26 22.13	14.84 -1.44 9.65	14.03 -0.77 -1.61	13.82 -0.63 -3.07	20.02 -1.53 0.00	24.87 -2.66 0.00	26.08 -2.71 0.00	21.25 -1.53 -2.72	22.52 -1.82 -1.98	23.36 -2.06 -4.60	15.33 -0.96 -4.09	15.16 -1.15 -2.71	27.39 -2.63 0.00

HUNTLEY___64 23558	-8.75 0.71 -6.01	4.53 0.19 -7.23	6.01 0.03 -6.18	2.48 0.21 -5.50	3.00 0.23 -6.33	2.54 0.25 -6.73	5.71 -0.04 -4.47	-1.86 0.39 -6.11	9.94 -2.19 25.42	13.34 -1.51 11.24	15.72 -2.35 22.01	14.17 -2.26 22.13	14.84 -1.44 9.65	14.03 -0.77 -1.61	13.82 -0.63 -3.07	20.02 -1.53 0.00	24.87 -2.66 0.00	26.08 -2.71 0.00	21.25 -1.53 -2.72	22.52 -1.82 -1.98	23.36 -2.06 -4.60	15.33 -0.96 -4.09	15.16 -1.15 -2.71	27.39 -2.63 0.00
HUNTLEY___65 23559	-8.75 0.71 -6.01	4.53 0.19 -7.23	6.01 0.03 -6.18	2.48 0.21 -5.50	3.00 0.23 -6.33	2.54 0.25 -6.73	5.71 -0.04 -4.47	-1.86 0.39 -6.11	9.94 -2.19 25.42	13.34 -1.51 11.24	15.72 -2.35 22.01	14.17 -2.26 22.13	14.84 -1.44 9.65	14.03 -0.77 -1.61	13.82 -0.63 -3.07	20.02 -1.53 0.00	24.87 -2.66 0.00	26.08 -2.71 0.00	21.25 -1.53 -2.72	22.52 -1.82 -1.98	23.36 -2.06 -4.60	15.33 -0.96 -4.09	15.16 -1.15 -2.71	27.39 -2.63 0.00
HUNTLEY___66 23560	-8.75 0.71 -6.01	4.53 0.19 -7.23	6.01 0.03 -6.18	2.48 0.21 -5.50	3.00 0.23 -6.33	2.54 0.25 -6.73	5.71 -0.04 -4.47	-1.86 0.39 -6.11	9.94 -2.19 25.42	13.34 -1.51 11.24	15.72 -2.35 22.01	14.17 -2.26 22.13	14.84 -1.44 9.65	14.03 -0.77 -1.61	13.82 -0.63 -3.07	20.02 -1.53 0.00	24.87 -2.66 0.00	26.08 -2.71 0.00	21.25 -1.53 -2.72	22.52 -1.82 -1.98	23.36 -2.06 -4.60	15.33 -0.96 -4.09	15.16 -1.15 -2.71	27.39 -2.63 0.00
HUNTLEY___67 23561	-8.63 0.78 -6.08	4.65 0.20 -7.34	6.10 0.03 -6.27	2.57 0.23 -5.58	3.11 0.25 -6.42	2.65 0.27 -6.82	5.77 -0.04 -4.54	-1.74 0.42 -6.20	9.96 -2.41 25.18	13.31 -1.68 11.10	15.63 -2.63 21.81	14.11 -2.53 21.93	14.79 -1.61 9.53	14.00 -0.86 -1.67	13.79 -0.70 -3.11	19.88 -1.67 0.00	24.69 -2.84 0.00	25.87 -2.92 0.00	21.17 -1.64 -2.75	22.46 -1.90 -2.00	23.34 -2.11 -4.63	15.34 -1.00 -4.14	15.16 -1.18 -2.75	27.37 -2.64 0.00
HUNTLEY___68 23562	-8.63 0.78 -6.08	4.65 0.20 -7.34	6.10 0.03 -6.27	2.57 0.23 -5.58	3.11 0.25 -6.42	2.65 0.27 -6.82	5.77 -0.04 -4.54	-1.74 0.42 -6.20	9.96 -2.41 25.18	13.31 -1.68 11.10	15.63 -2.63 21.81	14.11 -2.53 21.93	14.79 -1.61 9.53	14.00 -0.86 -1.67	13.79 -0.70 -3.11	19.88 -1.67 0.00	24.69 -2.84 0.00	25.87 -2.92 0.00	21.17 -1.64 -2.75	22.46 -1.90 -2.00	23.34 -2.11 -4.63	15.34 -1.00 -4.14	15.16 -1.18 -2.75	27.37 -2.64 0.00
INDECK___CORINTH 23802	34.31 -1.64 -51.43	58.49 -0.33 -61.71	52.55 -0.01 -52.77	43.33 -0.36 -46.92	50.06 -0.40 -54.03	52.54 0.12 -57.49	40.52 0.12 -39.12	44.55 -0.95 -53.87	45.38 4.01 -3.81	42.80 2.07 -14.63	42.90 3.07 0.24	43.27 3.10 -1.60	41.42 1.94 -13.55	46.58 1.05 -32.34	40.10 0.92 -27.80	23.56 2.01 0.00	30.95 3.42 0.00	32.36 3.57 0.00	46.83 2.19 -24.57	42.63 2.38 -17.90	64.44 2.78 -40.83	50.76 1.56 -37.01	39.83 1.68 -24.56	34.11 4.10 0.00
INDECK___ILION 23567	-16.54 -0.51 0.55	-3.59 -0.11 0.59	-0.71 -0.01 0.50	-3.80 -0.12 0.45	-4.21 -0.13 0.51	-5.17 -0.16 0.57	0.96 0.03 0.35	-9.12 -0.29 0.46	38.86 1.34 0.04	26.93 0.96 0.13	41.58 1.50 0.00	40.04 1.49 0.02	26.77 0.96 0.12	13.40 0.49 0.28	11.54 0.40 0.24	22.28 0.74 0.00	28.39 0.86 0.00	29.77 0.98 0.00	20.62 0.76 0.21	22.98 0.77 0.15	21.17 0.83 0.49	12.35 0.47 0.32	13.84 0.46 0.21	30.96 0.94 0.00
INDECK___OLEAN 23982	-9.09 -0.28 -6.67	5.05 -0.05 -7.99	6.62 -0.01 -6.83	2.80 -0.04 -6.08	3.39 -0.04 -7.00	2.93 -0.08 -7.45	6.24 0.03 -4.94	-1.80 -0.19 -6.75	14.53 0.35 23.36	16.57 0.54 10.07	20.53 0.75 20.30	18.84 0.65 20.37	18.02 0.71 8.62	15.69 0.35 -2.15	15.07 0.29 -3.40	21.83 0.29 0.00	27.37 -0.16 0.00	28.68 -0.11 0.00	23.25 0.18 -3.01	24.77 0.22 -2.19	26.07 0.10 -5.15	16.83 0.10 -4.53	16.65 0.05 -3.01	30.05 0.03 0.00
INDECK___OSWEGO 23783	-12.06 0.46 -2.95	0.74 0.09 -3.54	2.83 0.01 -3.02	-0.44 0.10 -2.69	-0.35 0.11 -3.10	-1.00 0.14 -3.29	3.43 -0.03 -2.19	-5.13 0.24 -2.99	36.97 -1.05 -0.47	26.25 -0.79 -0.94	39.02 -1.27 -0.21	37.67 -1.21 -0.31	26.00 -0.80 -0.86	14.59 -0.41 -1.81	12.57 -0.35 -1.54	20.93 -0.62 0.00	26.78 -0.75 0.00	27.94 -0.85 0.00	20.78 -0.65 -1.36	22.66 -0.69 -0.99	22.42 -0.71 -2.30	13.83 -0.42 -2.05	14.53 -0.43 -1.36	29.10 -0.92 0.00
INDECK___YERKES 23781	-8.74 0.72 -6.01	4.53 0.19 -7.23	6.01 0.03 -6.18	2.48 0.21 -5.50	3.00 0.23 -6.33	2.54 0.25 -6.73	5.71 -0.04 -4.47	-1.86 0.39 -6.11	9.91 -2.21 25.42	13.32 -1.53 11.24	15.68 -2.39 22.01	14.14 -2.29 22.13	14.81 -1.47 9.65	14.01 -0.78 -1.61	13.81 -0.64 -3.07	20.00 -1.55 0.00	24.84 -2.69 0.00	26.05 -2.74 0.00	21.24 -1.54 -2.72	22.50 -1.84 -1.98	23.33 -2.09 -4.60	15.31 -0.97 -4.09	15.14 -1.17 -2.71	27.36 -2.66 0.00
INDIAN POINT_GT_1 24139	23.12 -0.94 -39.54	44.40 -0.17 -47.46	40.36 -0.01 -40.58	32.67 -0.19 -36.09	37.79 -0.21 -41.55	39.51 -0.26 -44.21	32.21 0.07 -30.87	33.91 -0.50 -42.78	42.77 2.33 -2.88	39.50 1.85 -11.55	42.67 2.91 0.32	42.47 2.76 -1.14	38.49 1.86 -10.70	39.81 0.94 -25.69	34.23 0.76 -22.09	22.88 1.33 0.00	28.96 1.43 0.00	30.38 1.58 0.00	40.88 1.29 -19.52	37.99 1.41 -14.22	54.74 1.34 -32.58	42.40 0.80 -29.41	33.94 0.84 -19.51	31.62 1.60 0.00
INDIAN POINT_GT_2 23659	23.12 -0.94 -39.54	44.40 -0.17 -47.46	40.36 -0.01 -40.58	32.67 -0.19 -36.09	37.79 -0.21 -41.55	39.51 -0.26 -44.21	32.21 0.07 -30.87	33.91 -0.50 -42.78	42.77 2.33 -2.88	39.50 1.85 -11.55	42.67 2.91 0.32	42.47 2.76 -1.14	38.49 1.86 -10.70	39.81 0.94 -25.69	34.23 0.76 -22.09	22.88 1.33 0.00	28.96 1.43 0.00	30.38 1.58 0.00	40.88 1.29 -19.52	37.99 1.41 -14.22	54.74 1.34 -32.58	42.40 0.80 -29.41	33.94 0.84 -19.51	31.62 1.60 0.00
INDIAN POINT_GT_3 24019	23.12 -0.94 -39.54	44.40 -0.17 -47.46	40.36 -0.01 -40.58	32.67 -0.19 -36.09	37.79 -0.21 -41.55	39.51 -0.26 -44.21	32.21 0.07 -30.87	33.91 -0.50 -42.78	42.77 2.33 -2.88	39.50 1.85 -11.55	42.67 2.91 0.32	42.47 2.76 -1.14	38.49 1.86 -10.70	39.81 0.94 -25.69	34.23 0.76 -22.09	22.88 1.33 0.00	28.96 1.43 0.00	30.38 1.58 0.00	40.88 1.29 -19.52	37.99 1.41 -14.22	54.74 1.34 -32.58	42.40 0.80 -29.41	33.94 0.84 -19.51	31.62 1.60 0.00
INDIAN POINT___2 23530	22.34 -0.84 -38.66	43.31 -0.15 -46.36	39.42 -0.01 -39.64	31.85 -0.17 -35.25	36.84 -0.18 -40.58	38.52 -0.23 -43.19	31.61 0.06 -30.27	33.17 -0.46 -41.99	42.49 2.11 -2.82	39.13 1.70 -11.33	42.43 2.68 0.32	42.21 2.53 -1.12	38.14 1.71 -10.50	39.26 0.86 -25.21	33.76 0.69 -21.69	22.75 1.20 0.00	28.80 1.27 0.00	30.21 1.42 0.00	40.40 1.17 -19.16	37.60 1.28 -13.96	54.02 1.21 -31.99	41.79 0.73 -28.86	33.50 0.76 -19.15	31.44 1.42 0.00
INDIAN POINT___3 23531	23.88 -0.96 -40.32	45.34 -0.18 -48.41	41.17 -0.02 -41.39	33.39 -0.19 -36.81	38.60 -0.21 -42.38	40.38 -0.27 -45.08	32.73 0.07 -31.38	34.57 -0.52 -43.45	42.87 2.38 -2.94	39.72 1.88 -11.74	42.72 2.96 0.31	42.53 2.80 -1.17	38.70 1.89 -10.87	40.24 0.95 -26.10	34.59 0.77 -22.44	22.90 1.36 0.00	28.99 1.46 0.00	30.41 1.62 0.00	41.21 1.31 -19.83	38.25 1.44 -14.44	55.31 1.35 -33.13	42.88 0.81 -29.87	34.27 0.85 -19.82	31.65 1.64 0.00
INDIAN PT_GT_GRP 23687	23.12 -0.94 -39.54	44.40 -0.17 -47.46	40.36 -0.01 -40.58	32.67 -0.19 -36.09	37.79 -0.21 -41.55	39.51 -0.26 -44.21	32.21 0.07 -30.87	33.91 -0.50 -42.78	42.77 2.33 -2.88	39.50 1.85 -11.55	42.67 2.91 0.32	42.47 2.76 -1.14	38.49 1.86 -10.70	39.81 0.94 -25.69	34.23 0.76 -22.09	22.88 1.33 0.00	28.96 1.43 0.00	30.38 1.58 0.00	40.88 1.29 -19.52	37.99 1.41 -14.22	54.74 1.34 -32.58	42.40 0.80 -29.41	33.94 0.84 -19.51	31.62 1.60 0.00

IP CORINTH___1 23988	34.31	58.49	52.55	43.33	50.06	52.54	40.52	44.55	45.38	42.80	42.90	43.27	41.42	46.58	40.10	23.56	30.95	32.36	46.83	42.63	64.44	50.76	39.83	34.11
	-1.64	-0.33	-0.01	-0.36	-0.40	-0.51	0.12	-0.95	4.01	2.07	3.07	3.10	1.94	1.05	0.92	2.01	3.42	3.57	2.19	2.38	2.78	1.56	1.68	4.10
	-51.43	-61.71	-52.77	-46.92	-54.03	-57.49	-39.12	-53.87	-3.81	-14.63	0.24	-1.60	-13.55	-32.34	-27.80	0.00	0.00	0.00	-24.57	-17.90	-40.83	-37.01	-24.56	0.00
IP CORINTH___2 23637	34.31	58.49	52.55	43.33	50.06	52.54	40.52	44.55	45.38	42.80	42.90	43.27	41.42	46.58	40.10	23.56	30.95	32.36	46.83	42.63	64.44	50.76	39.83	34.11
	-1.64	-0.33	-0.01	-0.36	-0.40	-0.51	0.12	-0.95	4.01	2.07	3.07	3.10	1.94	1.05	0.92	2.01	3.42	3.57	2.19	2.38	2.78	1.56	1.68	4.10
	-51.43	-61.71	-52.77	-46.92	-54.03	-57.49	-39.12	-53.87	-3.81	-14.63	0.24	-1.60	-13.55	-32.34	-27.80	0.00	0.00	0.00	-24.57	-17.90	-40.83	-37.01	-24.56	0.00
IP___TICONDEROGA 23804	32.21	56.44	50.87	41.76	48.24	50.56	39.38	42.62	46.38	43.00	44.11	44.19	41.57	45.95	39.58	24.12	31.30	32.69	46.40	42.27	63.41	49.92	39.37	35.14
	-2.13	-0.40	0.00	-0.43	-0.49	-0.66	0.17	-1.27	5.15	2.72	4.28	4.09	2.50	1.38	1.22	2.58	3.77	3.90	2.50	2.55	2.94	1.82	1.96	5.12
	-49.82	-59.74	-51.08	-45.42	-52.30	-55.66	-37.94	-52.26	-3.68	-14.18	0.25	-1.53	-13.13	-31.38	-26.98	0.00	0.00	0.00	-23.84	-17.36	-39.64	-35.90	-23.82	0.00
JARVIS____ 23743	-16.15	-3.50	-0.71	-3.71	-4.11	-5.04	0.94	-8.89	37.78	26.16	40.38	38.85	26.01	13.01	11.21	21.68	27.67	28.95	19.99	22.34	20.47	11.96	13.46	30.18
	-0.12	-0.02	0.00	-0.03	-0.03	-0.03	0.01	-0.06	0.26	0.19	0.30	0.30	0.19	0.10	0.08	0.13	0.14	0.16	0.13	0.13	0.13	0.08	0.08	0.16
	0.55	0.59	0.50	0.45	0.51	0.57	0.35	0.46	0.04	0.13	0.00	0.02	0.12	0.28	0.24	0.00	0.00	0.00	0.21	0.15	0.49	0.32	0.21	0.00
JENNISON___1 23625	-3.10	13.01	13.55	8.79	10.30	10.26	11.31	4.70	39.42	30.84	41.48	40.33	30.55	22.17	19.18	23.03	29.24	30.58	27.61	28.32	32.61	22.36	20.70	31.87
	-1.03	-0.18	0.00	-0.20	-0.22	-0.28	0.08	-0.54	2.44	1.82	2.76	2.68	1.87	0.96	0.81	1.49	1.71	1.79	1.37	1.45	1.38	0.86	0.93	1.85
	-13.41	-16.08	-13.75	-12.23	-14.08	-14.98	-9.95	-13.60	0.56	-2.93	1.36	0.91	-2.75	-8.02	-6.99	0.00	0.00	0.00	-6.18	-4.50	-10.41	-9.31	-6.18	0.00
JENNISON___2 23626	-3.10	13.01	13.54	8.79	10.30	10.26	11.31	4.70	39.42	30.84	41.47	40.32	30.54	22.16	19.18	23.03	29.24	30.58	27.61	28.31	32.60	22.36	20.70	31.87
	-1.03	-0.18	0.00	-0.20	-0.22	-0.28	0.08	-0.54	2.43	1.82	2.75	2.67	1.86	0.95	0.81	1.48	1.71	1.79	1.36	1.45	1.37	0.85	0.93	1.85
	-13.41	-16.08	-13.75	-12.23	-14.08	-14.98	-9.95	-13.60	0.56	-2.93	1.36	0.91	-2.75	-8.02	-6.99	0.00	0.00	0.00	-6.18	-4.50	-10.41	-9.31	-6.18	0.00
KENSICO____ 23655	23.61	45.01	40.90	33.13	38.31	40.09	32.56	34.31	43.06	39.81	42.97	42.76	38.80	40.18	34.54	23.02	29.16	30.58	41.23	38.31	55.37	42.80	34.25	31.83
	-1.03	-0.19	-0.02	-0.21	-0.23	-0.29	0.08	-0.56	2.58	2.03	3.20	3.03	2.05	1.03	0.84	1.48	1.63	1.79	1.44	1.58	1.49	0.89	0.94	1.81
	-40.12	-48.09	-41.12	-36.57	-42.10	-44.81	-31.21	-43.23	-2.92	-11.68	0.31	-1.16	-10.82	-25.96	-22.33	0.00	0.00	0.00	-19.73	-14.37	-33.06	-29.71	-19.72	0.00
KIAC_JFK_AIRPORT 23541	23.53	45.03	40.93	33.14	38.32	40.10	32.59	34.29	43.34	40.13	43.40	43.14	39.04	40.31	34.66	23.23	29.45	30.89	41.44	38.50	55.58	42.93	34.40	32.06
	-1.13	-0.21	-0.02	-0.23	-0.25	-0.31	0.08	-0.60	2.87	2.34	3.64	3.41	2.28	1.14	0.95	1.69	1.92	2.10	1.64	1.76	1.69	0.99	1.07	2.04
	-40.14	-48.13	-41.16	-36.60	-42.14	-44.85	-31.23	-43.25	-2.93	-11.69	0.31	-1.16	-10.82	-25.98	-22.34	0.00	0.00	0.00	-19.74	-14.38	-33.07	-29.74	-19.73	0.00
KINTIGH____ 23543	-9.04	3.72	5.27	1.89	2.33	1.82	5.14	-2.41	7.75	11.94	13.67	12.09	13.46	13.12	13.08	19.39	24.17	25.35	20.37	21.76	22.39	14.47	14.47	26.71
	1.16	0.24	0.03	0.28	0.31	0.34	-0.07	0.57	-3.17	-2.14	-3.42	-3.33	-2.14	-1.13	-0.97	-2.15	-3.36	-3.44	-2.06	-2.33	-2.46	-1.29	-1.49	-3.31
	-5.28	-6.37	-5.45	-4.84	-5.58	-5.92	-3.94	-5.38	26.63	12.02	22.99	23.15	10.34	-1.06	-2.68	0.00	0.00	0.00	-2.37	-1.72	-4.02	-3.56	-2.36	0.00
LEDERLE____ 23769	21.37	42.21	38.49	31.01	35.87	37.50	31.03	32.36	42.60	39.05	42.64	42.41	38.12	38.89	33.44	22.90	28.95	30.36	40.16	37.49	53.57	41.34	33.21	31.54
	-0.95	-0.17	-0.02	-0.18	-0.20	-0.25	0.07	-0.50	2.29	1.83	2.89	2.76	1.89	0.95	0.78	1.35	1.42	1.57	1.29	1.42	1.34	0.81	0.82	1.52
	-37.80	-45.27	-38.71	-34.43	-39.64	-42.20	-29.69	-41.21	-2.76	-11.12	0.32	-1.08	-10.30	-24.75	-21.29	0.00	0.00	0.00	-18.81	-13.70	-31.40	-28.33	-18.80	0.00
LINDEN COGEN____ 23786	23.53	45.03	40.93	33.14	38.33	40.10	32.59	34.27	43.40	40.07	43.36	43.12	39.05	40.32	34.65	23.19	29.38	30.82	41.41	38.50	55.55	42.93	34.40	32.10
	-1.14	-0.21	-0.02	-0.23	-0.25	-0.31	0.09	-0.62	2.93	2.29	3.60	3.39	2.30	1.16	0.93	1.64	1.85	2.03	1.60	1.76	1.66	1.00	1.07	2.09
	-40.14	-48.13	-41.16	-36.60	-42.14	-44.85	-31.23	-43.25	-2.93	-11.69	0.31	-1.16	-10.82	-25.98	-22.34	0.00	0.00	0.00	-19.74	-14.38	-33.07	-29.74	-19.73	0.00
LIPA_MISC_IPP 23656	23.71	45.04	40.93	33.14	38.33	40.11	32.57	34.35	42.72	39.72	42.76	42.53	38.65	40.12	35.15	28.68	40.29	41.59	41.82	43.59	55.68	42.78	34.19	31.64
	-0.95	-0.20	-0.02	-0.22	-0.25	-0.30	0.08	-0.54	2.24	1.94	3.00	2.80	1.89	0.96	0.80	1.45	1.58	1.70	1.37	1.49	1.44	0.85	0.87	1.62
	-40.14	-48.13	-41.15	-36.60	-42.13	-44.84	-31.23	-43.25	-2.93	-11.69	0.31	-1.16	-10.82	-25.97	-22.97	-5.68	-11.18	-11.09	-20.39	-19.74	-33.42	-29.73	-19.73	0.00
LITTLE FALLS___HYD 24013	-17.24	-3.73	-0.72	-3.96	-4.39	-5.39	1.01	-9.49	40.57	28.19	43.55	42.00	28.03	14.06	12.07	23.21	29.42	31.00	21.61	23.98	22.28	12.98	14.44	32.15
	-1.21	-0.25	-0.02	-0.28	-0.31	-0.39	0.08	-0.66	3.05	2.22	3.47	3.45	2.22	1.15	0.93	1.67	1.89	2.21	1.76	1.77	1.94	1.10	1.06	2.13
	0.55	0.59	0.50	0.45	0.51	0.57	0.35	0.46	0.04	0.13	0.00	0.02	0.12	0.28	0.24	0.00	0.00	0.00	0.21	0.15	0.49	0.32	0.21	0.00
LONG_LAKE_PHOENIX 24014	-12.01	0.86	2.94	-0.35	-0.25	-0.90	3.51	-5.04	37.10	26.37	39.15	37.80	26.10	14.69	12.66	20.99	26.85	28.01	20.89	22.77	22.52	13.94	14.61	29.18
	0.43	0.09	0.01	0.10	0.11	0.13	-0.03	0.22	-0.95	-0.71	-1.14	-1.10	-0.73	-0.38	-0.32	-0.56	-0.68	-0.78	-0.59	-0.62	-0.64	-0.38	-0.39	-0.84
	-3.04	-3.67	-3.13	-2.79	-3.21	-3.41	-2.27	-3.10	-0.50	-0.98	-0.22	-0.34	-0.90	-1.88	-1.60	0.00	0.00	0.00	-1.41	-1.03	-2.34	-2.13	-1.41	0.00
LOVETT___3 23632	21.41	42.21	38.48	31.01	35.87	37.50	31.02	32.36	42.53	38.98	42.54	42.30	38.05	38.85	33.40	22.84	28.88	30.28	40.10	37.42	53.50	41.29	33.17	31.47
	-0.90	-0.16	-0.02	-0.18	-0.19	-0.25	0.07	-0.48	2.22	1.77	2.79	2.66	1.82	0.91	0.74	1.29	1.35	1.49	1.23	1.36	1.28	0.77	0.78	1.46
	-37.79	-45.26	-38.70	-34.42	-39.63	-42.19	-29.68	-41.21	-2.76	-11.12	0.32	-1.08	-10.30	-24.75	-21.28	0.00	0.00	0.00	-18.81	-13.70	-31.40	-28.33	-18.80	0.00
LOVETT___4 23642	21.42	42.21	38.48	31.01	35.87	37.50	31.02	32.37	42.50	38.97	42.52	42.28	38.03	38.84	33.39	22.82	28.86	30.26	40.08	37.41	53.49	41.28	33.16	31.46
	-0.89	-0.16	-0.02	-0.18	-0.19	-0.25	0.07	-0.48	2.20	1.75	2.77	2.63	1.80	0.90	0.74	1.28	1.33	1.47	1.21	1.34	1.26	0.76	0.77	1.44
	-37.79	-45.26	-38.70	-34.42	-39.63	-42.19	-29.68	-41.21	-2.76	-11.12	0.32	-1.08	-10.30	-24.75	-21.28	0.00	0.00	0.00	-18.81	-13.70	-31.40	-28.33	-18.80	0.00

LOVETT___5 23593	21.41 -0.90 -37.79	42.21 -0.16 -45.26	38.48 -0.01 -38.70	31.01 -0.18 -34.42	35.87 -0.19 -39.63	37.50 -0.25 -42.19	31.02 0.07 -29.68	32.36 -0.48 -41.21	42.53 2.22 -2.76	38.99 1.77 -11.12	42.55 2.80 0.32	42.31 2.66 -1.08	38.05 1.82 -10.30	38.85 0.91 -24.75	33.40 0.75 -21.28	22.84 1.29 0.00	28.88 1.35 0.00	30.28 1.49 0.00	40.10 1.23 -18.81	37.42 1.36 -13.70	53.51 1.28 -31.40	41.29 0.77 -28.33	33.17 0.78 -18.80	31.48 1.46 0.00
LOWER RAQUET___HYD 24057	-14.84 0.53 -0.11	-2.61 0.11 -0.17	-0.05 0.01 -0.15	-2.98 0.12 -0.13	-3.28 0.13 -0.15	-4.13 0.16 -0.15	1.36 -0.03 -0.12	-7.96 0.24 -0.16	36.75 -0.84 -0.04	25.45 -0.71 -0.06	38.98 -1.12 -0.03	37.53 -1.07 -0.03	25.29 -0.70 -0.05	12.94 -0.35 -0.10	11.18 -0.27 -0.08	21.25 -0.30 0.00	27.71 0.18 0.00	28.84 0.05 0.00	19.83 -0.31 -0.07	22.25 -0.16 -0.05	20.72 -0.16 -0.05	12.13 -0.18 -0.11	13.52 -0.15 -0.08	29.82 -0.20 0.00
LOWER___HUDSON 24059	34.19 -0.91 -50.58	57.57 -0.20 -60.66	51.65 0.00 -51.86	42.67 -0.22 -46.12	49.29 -0.25 -53.10	51.77 -0.30 -56.51	39.82 0.07 -38.48	44.11 -0.52 -52.99	43.89 2.60 -3.74	42.05 1.57 -14.39	42.21 2.38 0.25	42.52 2.39 -1.57	40.76 1.50 -13.32	45.83 0.82 -31.82	39.45 0.71 -27.36	23.16 1.62 0.00	30.20 2.67 0.00	31.55 2.76 0.00	45.84 1.60 -24.17	41.72 1.75 -17.61	62.92 1.88 -40.22	49.57 0.97 -36.41	38.85 1.09 -24.16	32.64 2.63 0.00
MEDINA___POWER 24015	-9.22 -0.28 -6.54	4.85 -0.05 -7.79	6.44 -0.01 -6.66	2.65 -0.04 -5.92	3.21 -0.04 -6.82	2.76 0.03 -7.27	6.12 0.03 -4.82	-1.97 -0.19 -6.58	13.80 0.35 24.10	16.16 0.54 10.47	19.92 0.75 20.91	18.22 0.65 21.00	17.66 0.71 8.98	15.54 0.35 -1.99	14.99 0.29 -3.32	21.83 0.29 0.00	27.37 -0.16 0.00	28.68 -0.11 0.00	23.17 0.18 -2.93	24.71 0.22 -2.14	25.67 0.10 -4.75	16.71 0.10 -4.42	16.57 0.05 -2.93	30.05 0.03 0.00
MILLIKEN___1 23584	-8.94 -0.11 -6.64	5.07 0.01 -7.95	6.59 0.00 -6.80	2.84 0.02 -6.05	3.41 0.01 -6.96	3.01 0.03 -7.41	6.19 0.00 -4.92	-1.65 -0.01 -6.72	37.43 -0.05 0.07	27.71 0.06 -1.55	39.42 -0.17 0.49	38.12 -0.17 0.27	27.40 0.02 -1.45	17.31 0.14 -3.97	15.04 0.21 -3.45	21.91 0.36 0.00	27.64 0.11 0.00	28.64 -0.15 0.00	23.25 0.14 -3.05	24.59 0.01 -2.22	26.18 0.18 -5.18	16.94 0.15 -4.59	16.84 0.21 -3.05	30.07 0.05 0.00
MILLIKEN___2 23585	-8.88 -0.05 -6.64	5.08 0.02 -7.95	6.59 0.00 -6.80	2.85 0.03 -6.05	3.43 0.03 -6.96	3.02 0.05 -7.41	6.18 -0.01 -4.92	-1.61 0.03 -6.72	37.23 -0.26 0.07	27.57 -0.08 -1.55	39.15 -0.43 0.49	37.87 -0.43 0.27	27.24 -0.14 -1.45	17.24 0.08 -3.97	15.00 0.17 -3.45	21.81 0.27 0.00	27.49 -0.04 0.00	28.45 -0.34 0.00	23.15 0.03 -3.05	24.46 -0.13 -2.22	26.07 0.07 -5.18	16.87 0.08 -4.59	16.79 0.15 -3.05	29.92 -0.10 0.00
MILLIKEN___DIESEL 23629	-8.88 -0.05 -6.64	5.08 0.02 -7.95	6.59 0.00 -6.80	2.85 0.03 -6.05	3.43 0.03 -6.96	3.02 0.05 -7.41	6.18 -0.01 -4.92	-1.61 0.03 -6.72	37.23 -0.26 0.07	27.57 -0.08 -1.55	39.15 -0.43 0.49	37.87 -0.43 0.27	27.24 -0.14 -1.45	17.24 0.08 -3.97	15.00 0.17 -3.45	21.81 0.27 0.00	27.49 -0.04 0.00	28.45 -0.34 0.00	23.15 0.03 -3.05	24.46 -0.13 -2.22	26.07 0.07 -5.18	16.87 0.08 -4.59	16.79 0.15 -3.05	29.92 -0.10 0.00
MONGAUP___HYD 23641	21.69 -0.70 -37.87	42.37 -0.13 -45.39	38.59 -0.01 -38.81	31.14 -0.14 -34.51	36.02 -0.16 -39.74	37.66 -0.20 -42.30	31.07 0.05 -29.74	32.56 -0.39 -41.31	42.03 1.72 -2.77	38.62 1.37 -11.15	41.90 2.15 0.32	41.68 2.03 -1.09	37.64 1.38 -10.33	38.70 0.69 -24.82	33.28 0.56 -21.35	22.49 0.95 0.00	28.46 0.93 0.00	29.84 1.05 0.00	39.84 0.91 -18.86	37.09 0.99 -13.74	53.18 0.92 -31.44	41.18 0.56 -28.42	33.03 0.58 -18.86	31.10 1.09 0.00
MONTAUK___DIESEL 23721	23.71 -0.95 -40.14	45.04 -0.20 -48.13	40.93 -0.02 -41.15	33.14 -0.22 -36.60	38.33 -0.25 -42.13	40.11 -0.30 -44.84	32.57 0.08 -31.23	34.35 -0.54 -43.25	42.72 2.24 -2.93	39.72 1.94 -11.69	42.76 3.00 0.31	42.53 2.80 -1.16	38.65 1.89 -10.82	40.12 0.96 -25.97	35.15 0.80 -22.97	28.68 1.45 -5.68	40.29 1.58 -11.18	41.59 1.70 -11.09	41.82 1.37 -20.39	43.59 1.49 -19.74	55.68 1.44 -33.42	42.78 0.85 -29.73	34.19 0.87 -19.73	31.64 1.62 0.00
N SALMON___HYD 24042	-14.97 0.40 -0.11	-2.64 0.08 -0.17	-0.05 0.00 -0.15	-3.02 0.08 -0.13	-3.32 0.09 -0.15	-4.18 0.11 -0.15	1.37 -0.02 -0.12	-8.05 0.15 -0.16	37.07 -0.52 -0.04	25.66 -0.50 -0.06	39.25 -0.85 -0.03	37.82 -0.78 -0.03	25.55 -0.43 -0.05	13.07 -0.22 -0.10	11.28 -0.18 -0.08	21.33 -0.21 0.00	27.52 -0.01 0.00	28.63 -0.16 0.00	19.79 -0.35 -0.07	22.13 -0.29 -0.05	20.54 -0.33 -0.05	12.06 -0.25 -0.11	13.46 -0.21 -0.08	29.61 -0.41 0.00
N.E_GEN_SANDY PD 24062	31.00 -0.42 -46.90	53.26 -0.09 -56.24	47.88 0.00 -48.09	39.43 -0.11 -42.77	45.56 -0.12 -49.24	47.82 -0.14 -52.40	37.17 0.03 -35.86	40.83 -0.25 -49.45	42.28 1.28 -3.45	40.30 0.79 -13.41	41.06 1.25 0.27	41.21 1.22 -1.43	39.10 0.75 -12.41	43.29 0.42 -29.69	37.26 0.36 -25.52	40.63 0.81 -18.28	43.12 1.30 -14.29	37.19 1.35 -7.05	43.57 0.80 -22.71	43.60 0.85 -20.39	59.39 0.93 -37.64	46.65 0.48 -33.97	36.67 0.54 -22.54	31.30 1.28 0.00
NARROWS_GT1_1 24228	23.31 -1.35 -40.14	45.00 -0.24 -48.13	40.93 -0.02 -41.16	33.10 -0.27 -36.60	38.29 -0.29 -42.14	40.05 -0.36 -44.85	32.60 0.10 -31.23	34.18 -0.72 -43.25	43.90 3.42 -2.93	40.44 2.65 -11.69	43.92 4.16 0.31	43.67 3.94 -1.16	39.43 2.68 -10.82	40.51 1.35 -25.98	34.80 1.09 -22.34	23.46 1.92 0.00	29.74 2.21 0.00	31.20 2.41 0.00	41.68 1.87 -19.74	38.81 2.07 -14.38	55.86 1.96 -33.07	43.11 1.17 -29.74	34.59 1.26 -19.73	32.48 2.47 0.00
NARROWS_GT1_2 24229	23.31 -1.35 -40.14	45.00 -0.24 -48.13	40.93 -0.02 -41.16	33.10 -0.27 -36.60	38.29 -0.29 -42.14	40.05 -0.36 -44.85	32.60 0.10 -31.23	34.18 -0.72 -43.25	43.90 3.42 -2.93	40.44 2.65 -11.69	43.92 4.16 0.31	43.67 3.94 -1.16	39.43 2.68 -10.82	40.51 1.35 -25.98	34.80 1.09 -22.34	23.46 1.92 0.00	29.74 2.21 0.00	31.20 2.41 0.00	41.68 1.87 -19.74	38.81 2.07 -14.38	55.86 1.96 -33.07	43.11 1.17 -29.74	34.59 1.26 -19.73	32.48 2.47 0.00
NARROWS_GT1_3 24230	23.31 -1.35 -40.14	45.00 -0.24 -48.13	40.93 -0.02 -41.16	33.10 -0.27 -36.60	38.29 -0.29 -42.14	40.05 -0.36 -44.85	32.60 0.10 -31.23	34.18 -0.72 -43.25	43.90 3.42 -2.93	40.44 2.65 -11.69	43.92 4.16 0.31	43.67 3.94 -1.16	39.43 2.68 -10.82	40.51 1.35 -25.98	34.80 1.09 -22.34	23.46 1.92 0.00	29.74 2.21 0.00	31.20 2.41 0.00	41.68 1.87 -19.74	38.81 2.07 -14.38	55.86 1.96 -33.07	43.11 1.17 -29.74	34.59 1.26 -19.73	32.48 2.47 0.00
NARROWS_GT1_4 24231	23.31 -1.35 -40.14	45.00 -0.24 -48.13	40.93 -0.02 -41.16	33.10 -0.27 -36.60	38.29 -0.29 -42.14	40.05 -0.36 -44.85	32.60 0.10 -31.23	34.18 -0.72 -43.25	43.90 3.42 -2.93	40.44 2.65 -11.69	43.92 4.16 0.31	43.67 3.94 -1.16	39.43 2.68 -10.82	40.51 1.35 -25.98	34.80 1.09 -22.34	23.46 1.92 0.00	29.74 2.21 0.00	31.20 2.41 0.00	41.68 1.87 -19.74	38.81 2.07 -14.38	55.86 1.96 -33.07	43.11 1.17 -29.74	34.59 1.26 -19.73	32.48 2.47 0.00
NARROWS_GT1_5 24232	23.31 -1.35 -40.14	45.00 -0.24 -48.13	40.93 -0.02 -41.16	33.10 -0.27 -36.60	38.29 -0.29 -42.14	40.05 -0.36 -44.85	32.60 0.10 -31.23	34.18 -0.72 -43.25	43.90 3.42 -2.93	40.44 2.65 -11.69	43.92 4.16 0.31	43.67 3.94 -1.16	39.43 2.68 -10.82	40.51 1.35 -25.98	34.80 1.09 -22.34	23.46 1.92 0.00	29.74 2.21 0.00	31.20 2.41 0.00	41.68 1.87 -19.74	38.81 2.07 -14.38	55.86 1.96 -33.07	43.11 1.17 -29.74	34.59 1.26 -19.73	32.48 2.47 0.00

NARROWS_GT1_6 24233	23.31 -1.35 -40.14	45.00 -0.24 -48.13	40.93 -0.02 -41.16	33.10 -0.27 -36.60	38.29 -0.29 -42.14	40.05 -0.36 -44.85	32.60 0.10 -31.23	34.18 -0.72 -43.25	43.90 3.42 -2.93	40.44 2.65 -11.69	43.92 4.16 0.31	43.67 3.94 -1.16	39.43 2.68 -10.82	40.51 1.35 -25.98	34.80 1.09 -22.34	23.46 1.92 0.00	29.74 2.21 0.00	31.20 2.41 0.00	41.68 1.87 -19.74	38.81 2.07 -14.38	55.86 1.96 -33.07	43.11 1.17 -29.74	34.59 1.26 -19.73	32.48 2.47 0.00
NARROWS_GT1_7 24234	23.31 -1.35 -40.14	45.00 -0.24 -48.13	40.93 -0.02 -41.16	33.10 -0.27 -36.60	38.29 -0.29 -42.14	40.05 -0.36 -44.85	32.60 0.10 -31.23	34.18 -0.72 -43.25	43.90 3.42 -2.93	40.44 2.65 -11.69	43.92 4.16 0.31	43.67 3.94 -1.16	39.43 2.68 -10.82	40.51 1.35 -25.98	34.80 1.09 -22.34	23.46 1.92 0.00	29.74 2.21 0.00	31.20 2.41 0.00	41.68 1.87 -19.74	38.81 2.07 -14.38	55.86 1.96 -33.07	43.11 1.17 -29.74	34.59 1.26 -19.73	32.48 2.47 0.00
NARROWS_GT1_8 24235	23.31 -1.35 -40.14	45.00 -0.24 -48.13	40.93 -0.02 -41.16	33.10 -0.27 -36.60	38.29 -0.29 -42.14	40.05 -0.36 -44.85	32.60 0.10 -31.23	34.18 -0.72 -43.25	43.90 3.42 -2.93	40.44 2.65 -11.69	43.92 4.16 0.31	43.67 3.94 -1.16	39.43 2.68 -10.82	40.51 1.35 -25.98	34.80 1.09 -22.34	23.46 1.92 0.00	29.74 2.21 0.00	31.20 2.41 0.00	41.68 1.87 -19.74	38.81 2.07 -14.38	55.86 1.96 -33.07	43.11 1.17 -29.74	34.59 1.26 -19.73	32.48 2.47 0.00
NARROWS_GT1_GRP 23726	23.31 -1.35 -40.14	45.00 -0.24 -48.13	40.93 -0.02 -41.16	33.10 -0.27 -36.60	38.29 -0.29 -42.14	40.05 -0.36 -44.85	32.60 0.10 -31.23	34.18 -0.72 -43.25	43.90 3.42 -2.93	40.44 2.65 -11.69	43.92 4.16 0.31	43.67 3.94 -1.16	39.43 2.68 -10.82	40.51 1.35 -25.98	34.80 1.09 -22.34	23.46 1.92 0.00	29.74 2.21 0.00	31.20 2.41 0.00	41.68 1.87 -19.74	38.81 2.07 -14.38	55.86 1.96 -33.07	43.11 1.17 -29.74	34.59 1.26 -19.73	32.48 2.47 0.00
NARROWS_GT2_1 24236	23.31 -1.35 -40.14	45.00 -0.24 -48.13	40.93 -0.02 -41.16	33.10 -0.27 -36.60	38.29 -0.29 -42.14	40.05 -0.36 -44.85	32.60 0.10 -31.23	34.18 -0.72 -43.25	43.90 3.42 -2.93	40.44 2.65 -11.69	43.92 4.16 0.31	43.67 3.94 -1.16	39.43 2.68 -10.82	40.51 1.35 -25.98	34.80 1.09 -22.34	23.46 1.92 0.00	29.74 2.21 0.00	31.20 2.41 0.00	41.68 1.87 -19.74	38.81 2.07 -14.38	55.86 1.96 -33.07	43.11 1.17 -29.74	34.59 1.26 -19.73	32.48 2.47 0.00
NARROWS_GT2_2 24237	23.31 -1.35 -40.14	45.00 -0.24 -48.13	40.93 -0.02 -41.16	33.10 -0.27 -36.60	38.29 -0.29 -42.14	40.05 -0.36 -44.85	32.60 0.10 -31.23	34.18 -0.72 -43.25	43.90 3.42 -2.93	40.44 2.65 -11.69	43.92 4.16 0.31	43.67 3.94 -1.16	39.43 2.68 -10.82	40.51 1.35 -25.98	34.80 1.09 -22.34	23.46 1.92 0.00	29.74 2.21 0.00	31.20 2.41 0.00	41.68 1.87 -19.74	38.81 2.07 -14.38	55.86 1.96 -33.07	43.11 1.17 -29.74	34.59 1.26 -19.73	32.48 2.47 0.00
NARROWS_GT2_3 24238	23.31 -1.35 -40.14	45.00 -0.24 -48.13	40.93 -0.02 -41.16	33.10 -0.27 -36.60	38.29 -0.29 -42.14	40.05 -0.36 -44.85	32.60 0.10 -31.23	34.18 -0.72 -43.25	43.90 3.42 -2.93	40.44 2.65 -11.69	43.92 4.16 0.31	43.67 3.94 -1.16	39.43 2.68 -10.82	40.51 1.35 -25.98	34.80 1.09 -22.34	23.46 1.92 0.00	29.74 2.21 0.00	31.20 2.41 0.00	41.68 1.87 -19.74	38.81 2.07 -14.38	55.86 1.96 -33.07	43.11 1.17 -29.74	34.59 1.26 -19.73	32.48 2.47 0.00
NARROWS_GT2_4 24239	23.31 -1.35 -40.14	45.00 -0.24 -48.13	40.93 -0.02 -41.16	33.10 -0.27 -36.60	38.29 -0.29 -42.14	40.05 -0.36 -44.85	32.60 0.10 -31.23	34.18 -0.72 -43.25	43.90 3.42 -2.93	40.44 2.65 -11.69	43.92 4.16 0.31	43.67 3.94 -1.16	39.43 2.68 -10.82	40.51 1.35 -25.98	34.80 1.09 -22.34	23.46 1.92 0.00	29.74 2.21 0.00	31.20 2.41 0.00	41.68 1.87 -19.74	38.81 2.07 -14.38	55.86 1.96 -33.07	43.11 1.17 -29.74	34.59 1.26 -19.73	32.48 2.47 0.00
NARROWS_GT2_5 24240	23.31 -1.35 -40.14	45.00 -0.24 -48.13	40.93 -0.02 -41.16	33.10 -0.27 -36.60	38.29 -0.29 -42.14	40.05 -0.36 -44.85	32.60 0.10 -31.23	34.18 -0.72 -43.25	43.90 3.42 -2.93	40.44 2.65 -11.69	43.92 4.16 0.31	43.67 3.94 -1.16	39.43 2.68 -10.82	40.51 1.35 -25.98	34.80 1.09 -22.34	23.46 1.92 0.00	29.74 2.21 0.00	31.20 2.41 0.00	41.68 1.87 -19.74	38.81 2.07 -14.38	55.86 1.96 -33.07	43.11 1.17 -29.74	34.59 1.26 -19.73	32.48 2.47 0.00
NARROWS_GT2_6 24241	23.31 -1.35 -40.14	45.00 -0.24 -48.13	40.93 -0.02 -41.16	33.10 -0.27 -36.60	38.29 -0.29 -42.14	40.05 -0.36 -44.85	32.60 0.10 -31.23	34.18 -0.72 -43.25	43.90 3.42 -2.93	40.44 2.65 -11.69	43.92 4.16 0.31	43.67 3.94 -1.16	39.43 2.68 -10.82	40.51 1.35 -25.98	34.80 1.09 -22.34	23.46 1.92 0.00	29.74 2.21 0.00	31.20 2.41 0.00	41.68 1.87 -19.74	38.81 2.07 -14.38	55.86 1.96 -33.07	43.11 1.17 -29.74	34.59 1.26 -19.73	32.48 2.47 0.00
NARROWS_GT2_7 24242	23.31 -1.35 -40.14	45.00 -0.24 -48.13	40.93 -0.02 -41.16	33.10 -0.27 -36.60	38.29 -0.29 -42.14	40.05 -0.36 -44.85	32.60 0.10 -31.23	34.18 -0.72 -43.25	43.90 3.42 -2.93	40.44 2.65 -11.69	43.92 4.16 0.31	43.67 3.94 -1.16	39.43 2.68 -10.82	40.51 1.35 -25.98	34.80 1.09 -22.34	23.46 1.92 0.00	29.74 2.21 0.00	31.20 2.41 0.00	41.68 1.87 -19.74	38.81 2.07 -14.38	55.86 1.96 -33.07	43.11 1.17 -29.74	34.59 1.26 -19.73	32.48 2.47 0.00
NARROWS_GT2_8 24243	23.31 -1.35 -40.14	45.00 -0.24 -48.13	40.93 -0.02 -41.16	33.10 -0.27 -36.60	38.29 -0.29 -42.14	40.05 -0.36 -44.85	32.60 0.10 -31.23	34.18 -0.72 -43.25	43.90 3.42 -2.93	40.44 2.65 -11.69	43.92 4.16 0.31	43.67 3.94 -1.16	39.43 2.68 -10.82	40.51 1.35 -25.98	34.80 1.09 -22.34	23.46 1.92 0.00	29.74 2.21 0.00	31.20 2.41 0.00	41.68 1.87 -19.74	38.81 2.07 -14.38	55.86 1.96 -33.07	43.11 1.17 -29.74	34.59 1.26 -19.73	32.48 2.47 0.00
NARROWS_GT2_GRP 23741	23.31 -1.35 -40.14	45.00 -0.24 -48.13	40.93 -0.02 -41.16	33.10 -0.27 -36.60	38.29 -0.29 -42.14	40.05 -0.36 -44.85	32.60 0.10 -31.23	34.18 -0.72 -43.25	43.90 3.42 -2.93	40.44 2.65 -11.69	43.92 4.16 0.31	43.67 3.94 -1.16	39.43 2.68 -10.82	40.51 1.35 -25.98	34.80 1.09 -22.34	23.46 1.92 0.00	29.74 2.21 0.00	31.20 2.41 0.00	41.68 1.87 -19.74	38.81 2.07 -14.38	55.86 1.96 -33.07	43.11 1.17 -29.74	34.59 1.26 -19.73	32.48 2.47 0.00
NEG CAPITAL___MECHNVIL 23645	34.27 -0.91 -50.66	57.69 -0.20 -60.78	51.76 0.00 -51.97	42.76 -0.22 -46.22	49.40 -0.25 -53.21	51.88 -0.30 -56.62	39.89 0.07 -38.55	44.21 -0.52 -53.10	43.90 2.60 -3.75	42.08 1.57 -14.42	42.21 2.38 0.25	42.52 2.39 -1.57	40.78 1.50 -13.35	45.90 0.82 -31.89	39.50 0.71 -27.41	23.16 1.62 0.00	30.20 2.67 0.00	31.55 2.76 0.00	45.89 1.60 -24.22	41.75 1.75 -17.64	62.95 1.88 -40.25	49.64 0.97 -36.48	38.89 1.09 -24.21	32.64 2.63 0.00
NEG CENTRAL_HIGH_ACRES 23767	-9.99 0.96 -4.54	2.82 0.24 -5.47	4.46 -0.01 -4.67	1.20 0.28 -4.16	1.51 0.28 -4.79	1.00 0.35 -5.09	4.57 -0.08 -3.38	-3.14 0.60 -4.63	37.27 -2.71 -2.43	26.54 -1.86 -2.31	39.12 -2.72 -1.77	37.87 -2.64 -1.95	26.28 -1.73 -2.07	15.26 -0.86 -2.93	13.14 -0.62 -2.38	20.12 -1.42 0.00	25.16 -2.38 0.00	26.28 -2.51 0.00	20.61 -1.56 -2.10	22.19 -1.71 -1.53	22.57 -1.75 -3.50	14.47 -0.90 -3.17	14.58 -1.12 -2.10	27.46 -2.56 0.00
NEG CENTRAL___INDECK 23768	-7.85 0.88 -6.75	5.42 0.20 -8.11	6.76 0.02 -6.93	3.16 0.23 -6.17	3.80 0.26 -7.10	3.40 0.29 -7.55	6.24 -0.05 -5.02	-1.06 0.45 -6.85	36.97 -2.35 -1.77	27.04 -1.56 -2.50	38.64 -2.50 -1.06	37.48 -2.40 -1.31	26.65 -1.56 -2.28	16.51 -0.84 -4.16	14.17 -0.69 -3.48	19.97 -1.57 0.00	25.03 -2.50 0.00	26.20 -2.59 0.00	21.60 -1.54 -3.08	22.87 -1.73 -2.24	24.19 -1.83 -5.19	15.88 -0.95 -4.64	15.54 -1.13 -3.08	27.43 -2.59 0.00

NEG CENTRAL___SENECA 23627	-15.48 0.00 0.00	-2.89 0.00 0.00	-0.20 0.00 0.00	-3.23 0.00 0.00	-3.56 0.00 0.00	-4.44 0.00 0.00	1.27 0.00 0.00	-8.36 0.00 0.00	37.55 0.00 0.00	26.10 0.00 0.00	40.07 0.00 0.00	38.56 0.00 0.00	25.93 0.00 0.00	13.19 0.00 0.00	11.38 0.00 0.00	21.54 0.00 0.00	27.53 0.00 0.00	28.79 0.00 0.00	20.06 0.00 0.00	22.36 0.00 0.00	20.82 0.00 0.00	12.20 0.00 0.00	13.59 0.00 0.00	30.02 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	-10.62 -0.08 -4.93	2.95 0.02 -5.82	4.75 -0.02 -4.97	1.23 0.03 -4.42	1.55 0.02 -5.09	1.06 0.05 -5.45	4.86 -0.02 -3.60	-3.41 0.04 -4.92	38.42 0.07 -0.80	27.76 0.10 -1.56	40.62 0.18 -0.37	39.25 0.15 -0.54	27.51 0.14 -1.43	16.31 0.15 -2.97	14.10 0.20 -2.52	21.89 0.35 0.00	27.78 0.25 0.00	28.92 0.13 0.00	22.48 0.18 -2.23	24.16 0.17 -1.62	24.68 0.27 -3.58	15.75 0.19 -3.36	15.98 0.16 -2.23	30.16 0.15 0.00
NEG NORTH_FLCN_SEA 23793	-16.80 -1.09 0.23	-3.44 -0.19 0.36	-0.52 -0.01 0.31	-3.71 -0.20 0.27	-4.10 -0.22 0.31	-5.03 -0.28 0.31	1.14 0.09 0.22	-9.22 -0.57 0.29	40.16 2.63 0.02	28.00 1.98 0.08	43.04 2.96 0.00	41.42 2.87 0.01	27.87 2.01 0.07	14.08 1.06 0.17	12.16 0.94 0.15	23.27 1.72 0.00	29.50 1.97 0.00	30.78 1.99 0.00	21.47 1.54 0.13	23.90 1.63 0.10	22.35 1.62 0.09	12.99 0.99 0.20	14.53 1.07 0.13	32.05 2.03 0.00
NEG NORTH_KES_CHATEGAY 23792	-15.36 0.35 0.23	-3.18 0.07 0.36	-0.51 0.00 0.31	-3.43 0.07 0.27	-3.79 0.08 0.31	-4.66 0.09 0.31	1.03 -0.02 0.22	-8.49 0.16 0.29	36.79 -0.74 0.02	25.52 -0.50 0.08	39.35 -0.73 0.00	37.85 -0.71 0.01	25.37 -0.49 0.07	12.78 -0.24 0.17	11.06 -0.17 0.15	21.31 -0.23 0.00	27.51 -0.02 0.00	28.80 0.01 0.00	19.75 -0.18 0.13	22.08 -0.18 0.10	20.62 -0.11 0.09	11.88 -0.11 0.20	13.33 -0.13 0.13	29.91 -0.10 0.00
NEG NORTH___ALICE_FALLS 23915	-15.34 0.37 0.23	-3.18 0.07 0.36	-0.51 0.01 0.31	-3.43 0.08 0.27	-3.79 0.09 0.31	-4.65 0.10 0.31	1.04 -0.02 0.22	-8.50 0.15 0.29	36.86 -0.66 0.02	25.58 -0.44 0.08	39.46 -0.61 0.00	37.96 -0.59 0.01	25.42 -0.44 0.07	12.81 -0.21 0.17	11.11 -0.12 0.15	21.45 -0.09 0.00	27.79 0.26 0.00	29.10 0.31 0.00	19.86 -0.07 0.13	22.19 -0.08 0.10	20.75 0.01 0.09	11.92 -0.08 0.20	13.37 -0.09 0.13	30.10 0.08 0.00
NEG NORTH___LWR_SARANAC 23913	-15.34 0.37 0.23	-3.18 0.07 0.36	-0.51 0.01 0.31	-3.43 0.08 0.27	-3.79 0.09 0.31	-4.65 0.10 0.31	1.04 -0.02 0.22	-8.50 0.15 0.29	36.86 -0.66 0.02	25.58 -0.44 0.08	39.46 -0.61 0.00	37.96 -0.59 0.01	25.42 -0.44 0.07	12.81 -0.21 0.17	11.11 -0.12 0.15	21.45 -0.09 0.00	27.79 0.26 0.00	29.10 0.31 0.00	19.86 -0.07 0.13	22.19 -0.08 0.10	20.75 0.01 0.09	11.92 -0.08 0.20	13.37 -0.09 0.13	30.10 0.08 0.00
NEG NORTH___PLATTSBURG 23628	-15.22 0.48 0.23	-3.16 0.09 0.36	-0.50 0.01 0.31	-3.40 0.10 0.27	-3.77 0.11 0.31	-4.62 0.13 0.31	1.02 -0.03 0.22	-8.43 0.23 0.29	36.45 -1.08 0.02	25.33 -0.69 0.08	39.09 -0.99 0.00	37.60 -0.95 0.01	25.17 -0.69 0.07	12.68 -0.34 0.17	11.00 -0.22 0.15	21.21 -0.33 0.00	27.39 -0.14 0.00	28.73 -0.06 0.00	19.65 -0.28 0.13	21.92 -0.35 0.10	20.50 -0.23 0.09	11.80 -0.20 0.20	13.21 -0.25 0.13	29.75 -0.27 0.00
NEG WEST_LEA_LOCKPORT 23791	-8.34 1.26 -5.88	4.40 0.27 -7.03	5.83 0.03 -6.01	2.41 0.30 -5.34	2.93 0.34 -6.15	2.49 0.38 -6.55	5.55 -0.07 -4.34	-1.80 0.62 -5.94	8.17 -3.42 25.96	12.20 -2.34 11.55	13.88 -3.74 22.45	12.34 -3.64 22.59	13.65 -2.36 9.92	13.41 -1.24 -1.47	13.30 -1.06 -2.98	19.22 -2.33 0.00	23.93 -3.60 0.00	25.10 -3.69 0.00	20.49 -2.21 -2.64	21.78 -2.51 -1.92	22.73 -2.65 -4.55	14.78 -1.39 -3.97	14.62 -1.61 -2.64	26.44 -3.57 0.00
NEG WEST___LANCASTR 23811	-8.12 1.15 -6.21	4.88 0.22 -7.55	6.27 0.02 -6.46	2.76 0.25 -5.74	3.34 0.29 -6.61	2.88 0.32 -7.00	5.88 -0.07 -4.67	-1.44 0.54 -6.38	9.68 -2.96 24.91	13.23 -1.94 10.93	15.41 -3.07 21.59	13.87 -2.99 21.70	14.64 -1.92 9.38	13.98 -1.02 -1.81	13.70 -0.89 -3.21	19.59 -1.96 0.00	24.46 -3.07 0.00	25.65 -3.14 0.00	21.03 -1.87 -2.84	22.33 -2.10 -2.07	23.32 -2.18 -4.68	15.29 -1.18 -4.27	15.06 -1.37 -2.84	26.93 -3.09 0.00
NEG_PENN_ALLEGHNY 23528	-2.62 -0.26 -13.12	12.71 -0.05 -15.64	13.17 0.00 -13.38	8.61 -0.05 -11.89	10.08 -0.05 -13.70	10.09 -0.08 -14.60	10.97 0.03 -9.67	4.68 -0.17 -13.21	36.83 0.64 1.36	29.06 0.53 -2.44	38.81 0.75 2.01	37.69 0.72 1.59	28.77 0.52 -2.32	21.16 0.24 -7.73	18.36 0.19 -6.79	21.81 0.27 0.00	27.61 0.08 0.00	28.88 0.09 0.00	26.28 0.21 -6.00	26.95 0.21 -4.37	30.93 0.16 -9.94	21.37 0.13 -9.04	19.73 0.14 -6.00	30.17 0.15 0.00
NEPA___ENERGY 23901	-6.86 1.03 -7.59	6.45 0.18 -9.16	7.62 -0.01 -7.83	3.95 0.21 -6.97	4.70 0.24 -8.02	4.35 0.28 -8.52	6.87 -0.07 -5.67	-0.13 0.49 -7.74	16.00 -2.66 18.88	16.90 -1.60 7.60	21.08 -2.44 16.55	19.64 -2.39 16.54	18.05 -1.42 6.46	15.53 -0.74 -3.09	14.65 -0.65 -3.92	20.06 -1.49 0.00	25.06 -2.47 0.00	26.21 -2.58 0.00	21.99 -1.54 -3.47	23.18 -1.71 -2.53	24.93 -1.70 -5.80	16.46 -0.96 -5.22	15.95 -1.11 -3.47	27.44 -2.58 0.00
NEVERSINK___HYD 23608	19.10 0.45 -34.13	38.10 0.09 -40.91	34.78 0.01 -34.98	27.96 0.09 -31.10	32.36 0.11 -35.81	33.84 0.15 -38.12	26.64 0.04 -25.33	30.03 -0.18 -38.57	41.60 1.05 -3.00	39.00 0.98 -11.93	41.41 1.64 0.31	41.38 1.62 -1.20	38.09 1.11 -11.04	40.25 0.56 -26.50	34.08 -0.08 -22.79	20.13 -1.42 0.00	25.42 -2.11 0.00	26.66 -2.13 0.00	38.82 -1.38 -20.14	35.46 -1.57 -14.67	53.15 -1.36 -33.68	41.72 -0.80 -30.33	33.37 -0.35 -20.13	30.59 0.57 0.00
NIAGARA___ 23760	-8.65 0.91 -5.92	4.44 0.24 -7.09	5.89 0.03 -6.06	2.42 0.26 -5.39	2.93 0.29 -6.21	2.48 0.31 -6.61	5.61 -0.04 -4.38	-1.88 0.49 -5.99	9.29 -2.81 25.45	12.80 -2.01 11.29	14.89 -3.16 22.02	13.38 -3.04 22.15	14.27 -1.97 9.69	13.68 -1.04 -1.53	13.53 -0.85 -3.00	19.58 -1.96 0.00	24.28 -3.25 0.00	25.46 -3.33 0.00	20.81 -1.90 -2.65	22.10 -2.19 -1.93	22.96 -2.43 -4.56	15.03 -1.16 -4.00	14.89 -1.36 -2.65	27.03 -2.98 0.00
NINE_MILE_1 23575	-12.56 0.51 -2.41	0.17 0.10 -2.96	2.33 0.01 -2.53	-0.86 0.12 -2.25	-0.84 0.13 -2.59	-1.54 0.17 -2.74	3.06 -0.04 -1.83	-5.56 0.30 -2.50	36.62 -1.41 -0.48	25.94 -0.99 -0.83	38.76 -1.56 -0.25	37.39 -1.51 -0.34	25.69 -1.01 -0.76	14.19 -0.52 -1.52	12.22 -0.44 -1.29	20.68 -0.86 0.00	26.34 -1.19 0.00	27.54 -1.25 0.00	20.37 -0.84 -1.14	22.25 -0.94 -0.83	21.71 -0.92 -1.81	13.40 -0.52 -1.72	14.17 -0.56 -1.14	28.79 -1.23 0.00
NINE_MILE_2 23744	-12.56 0.52 -2.40	0.15 0.11 -2.94	2.32 0.01 -2.51	-0.88 0.12 -2.23	-0.85 0.14 -2.57	-1.55 0.17 -2.72	3.05 -0.04 -1.82	-5.56 0.31 -2.48	36.56 -1.47 -0.47	25.88 -1.04 -0.82	38.69 -1.62 -0.24	37.32 -1.57 -0.33	25.63 -1.05 -0.75	14.16 -0.54 -1.51	12.19 -0.46 -1.28	20.65 -0.90 0.00	26.30 -1.23 0.00	27.49 -1.31 0.00	20.32 -0.88 -1.13	22.20 -0.98 -0.82	21.68 -0.95 -1.80	13.36 -0.54 -1.70	14.14 -0.59 -1.13	28.75 -1.27 0.00
NM CAPITAL___NUG 23643	34.19 -0.91 -50.58	57.57 -0.20 -60.66	51.65 0.00 -51.86	42.67 -0.22 -46.12	49.29 -0.25 -53.10	51.77 -0.30 -56.51	39.82 0.07 -38.48	44.11 -0.52 -52.99	43.89 2.60 -3.74	42.05 1.57 -14.39	42.21 2.38 0.25	42.52 2.39 -1.57	40.76 1.50 -13.32	45.83 0.82 -31.82	39.45 0.71 -27.36	23.16 1.62 0.00	30.20 2.67 0.00	31.55 2.76 0.00	45.84 1.60 -24.17	41.72 1.75 -17.61	62.92 1.88 -40.22	49.57 0.97 -36.41	38.85 1.09 -24.16	32.64 2.63 0.00

NM CENTRAL___NUG 23634	-12.34 0.40 -2.73	0.38 0.08 -3.19	2.53 0.00 -2.73	-0.73 0.08 -2.43	-0.68 0.09 -2.79	-1.33 0.11 -3.00	3.23 -0.02 -1.98	-5.50 0.15 -2.70	37.47 -0.52 -0.44	26.46 -0.50 -0.86	39.42 -0.85 -0.20	38.08 -0.78 -0.29	26.29 -0.43 -0.79	14.61 -0.22 -1.64	12.59 -0.18 -1.39	21.33 -0.21 0.00	27.52 -0.01 0.00	28.63 -0.16 0.00	20.95 -0.35 -1.23	22.97 -0.29 -0.90	22.71 -0.33 -2.22	13.80 -0.25 -1.86	14.62 -0.21 -1.23	29.61 -0.41 0.00
NM MOHAWK___NUG 23633	-16.15 -0.12 0.55	-3.50 -0.02 0.59	-0.71 0.00 0.50	-3.71 -0.03 0.45	-4.11 -0.03 0.51	-5.04 -0.03 0.57	0.94 0.01 0.35	-8.89 -0.06 0.46	37.78 0.27 0.04	26.17 0.19 0.13	40.38 0.30 0.00	38.85 0.30 0.02	26.01 0.19 0.12	13.01 0.10 0.28	11.21 0.08 0.24	21.68 0.13 0.00	27.66 0.13 0.00	28.95 0.16 0.00	19.99 0.14 0.21	22.34 0.13 0.15	20.47 0.13 0.49	11.96 0.08 0.32	13.46 0.08 0.21	30.18 0.16 0.00
NM NORTH___NUG 24055	-15.42 0.20 0.15	-3.08 0.04 0.23	-0.40 0.00 0.20	-3.36 0.05 0.17	-3.71 0.05 0.20	-4.58 0.06 0.20	1.13 -0.01 0.14	-8.45 0.09 0.18	37.21 -0.34 0.00	25.77 -0.28 0.04	39.66 -0.42 -0.01	38.14 -0.42 0.00	25.62 -0.27 0.04	12.95 -0.13 0.11	11.19 -0.09 0.09	21.47 -0.08 0.00	27.74 0.21 0.00	28.96 0.17 0.00	19.93 -0.05 0.08	22.35 0.05 0.06	20.82 0.05 0.06	12.07 0.00 0.13	13.53 0.02 0.08	30.15 0.13 0.00
NM WEST___NUG 23774	-8.68 0.84 -5.96	4.49 0.22 -7.16	5.95 0.03 -6.12	2.46 0.25 -5.44	2.97 0.27 -6.27	2.52 0.29 -6.66	5.66 -0.04 -4.43	-1.85 0.46 -6.05	9.50 -2.63 25.42	12.96 -1.88 11.26	15.13 -2.94 22.00	13.61 -2.83 22.12	14.44 -1.82 9.67	13.79 -0.97 -1.57	13.62 -0.79 -3.04	19.70 -1.84 0.00	24.43 -3.10 0.00	25.62 -3.17 0.00	20.95 -1.79 -2.68	22.24 -2.07 -1.95	23.10 -2.31 -4.58	15.15 -1.09 -4.04	14.99 -1.29 -2.68	27.18 -2.84 0.00
NM_ST_REGIS___HYD 24053	-14.93 0.43 -0.11	-2.63 0.09 -0.17	-0.05 0.00 -0.15	-3.00 0.10 -0.13	-3.30 0.11 -0.15	-4.16 0.13 -0.15	1.36 -0.03 -0.12	-8.01 0.19 -0.16	36.91 -0.68 -0.04	25.59 -0.57 -0.06	39.22 -0.88 -0.03	37.75 -0.85 -0.03	25.43 -0.56 -0.05	13.01 -0.27 -0.10	11.25 -0.21 -0.08	21.35 -0.19 0.00	27.80 0.27 0.00	28.97 0.18 0.00	19.94 -0.20 -0.07	22.35 -0.07 -0.05	20.83 -0.05 -0.05	12.20 -0.11 -0.11	13.58 -0.09 -0.08	29.97 -0.05 0.00
NORTHPORT___1 23551	23.79 -0.87 -40.14	45.04 -0.19 -48.13	40.93 -0.02 -41.15	33.15 -0.21 -36.60	38.33 -0.24 -42.13	40.11 -0.29 -44.84	32.57 0.08 -31.23	34.35 -0.54 -43.25	42.63 2.15 -2.93	39.64 1.86 -11.69	42.65 2.89 0.31	42.42 2.69 -1.16	38.56 1.81 -10.82	40.08 0.92 -25.97	35.12 0.77 -22.97	28.62 1.39 -5.68	40.22 1.51 -11.18	41.49 1.61 -11.09	41.75 1.29 -20.39	43.50 1.40 -19.74	55.57 1.33 -33.42	42.73 0.80 -29.73	34.12 0.80 -19.73	31.52 1.50 0.00
NORTHPORT___2 23552	23.85 -0.81 -40.14	45.05 -0.19 -48.13	40.93 -0.02 -41.15	33.16 -0.21 -36.60	38.34 -0.24 -42.13	40.12 -0.28 -44.84	32.57 0.07 -31.23	34.37 -0.52 -43.25	42.47 2.00 -2.93	39.54 1.76 -11.69	42.48 2.72 0.31	42.26 2.53 -1.16	38.45 1.70 -10.82	40.02 0.86 -25.97	35.07 0.73 -22.97	28.54 1.32 -5.68	40.13 1.42 -11.18	41.37 1.49 -11.09	41.66 1.21 -20.39	43.41 1.31 -19.74	55.49 1.25 -33.42	42.68 0.76 -29.73	34.06 0.74 -19.73	31.39 1.37 0.00
NORTHPORT___3 23553	24.10 -0.56 -40.14	45.12 -0.11 -48.13	40.93 -0.02 -41.15	33.24 -0.13 -36.60	38.39 -0.18 -42.13	40.18 -0.23 -44.84	32.55 0.05 -31.23	34.53 -0.36 -43.25	41.96 1.49 -2.93	39.13 1.35 -11.69	41.89 2.13 0.31	41.59 1.86 -1.16	38.00 1.25 -10.82	39.79 0.62 -25.97	34.86 0.51 -22.97	28.14 0.91 -5.68	39.63 0.91 -11.18	40.93 1.04 -11.09	41.34 0.88 -20.39	43.04 0.93 -19.74	55.02 0.78 -33.42	42.40 0.47 -29.73	33.81 0.49 -19.73	30.82 0.80 0.00
NORTHPORT___4 23650	24.08 -0.58 -40.14	45.12 -0.12 -48.13	40.93 -0.02 -41.15	33.23 -0.13 -36.60	38.40 -0.18 -42.13	40.18 -0.22 -44.84	32.55 0.05 -31.23	34.52 -0.37 -43.25	42.00 1.52 -2.93	39.16 1.38 -11.69	41.94 2.17 0.31	41.64 1.91 -1.16	38.03 1.28 -10.82	39.80 0.64 -25.97	34.88 0.53 -22.97	28.19 0.96 -5.68	39.69 0.98 -11.18	40.98 1.09 -11.09	41.36 0.91 -20.39	43.06 0.96 -19.74	55.03 0.79 -33.42	42.40 0.47 -29.73	33.83 0.51 -19.73	30.85 0.83 0.00
NORTHPORT___IC 23718	24.08 -0.58 -40.14	45.12 -0.12 -48.13	40.93 -0.02 -41.15	33.23 -0.13 -36.60	38.40 -0.18 -42.13	40.18 -0.22 -44.84	32.55 0.05 -31.23	34.52 -0.37 -43.25	42.00 1.52 -2.93	39.16 1.38 -11.69	41.94 2.17 0.31	41.64 1.91 -1.16	38.03 1.28 -10.82	39.80 0.64 -25.97	34.88 0.53 -22.97	28.19 0.96 -5.68	39.69 0.98 -11.18	40.98 1.09 -11.09	41.36 0.91 -20.39	43.06 0.96 -19.74	55.03 0.79 -33.42	42.40 0.47 -29.73	33.83 0.51 -19.73	30.85 0.83 0.00
NSINS_S_GLNS_FALLS 23858	34.09 -1.67 -51.24	58.19 -0.34 -61.42	52.31 0.00 -52.52	43.10 -0.37 -46.71	49.80 -0.41 -53.77	52.27 -0.53 -57.24	40.35 0.13 -38.95	44.27 -1.00 -53.63	45.65 4.30 -3.80	42.87 2.20 -14.57	42.98 3.14 0.24	43.29 3.14 -1.59	41.37 1.95 -13.49	46.45 1.06 -32.20	39.98 0.92 -27.68	23.58 2.03 0.00	30.82 3.29 0.00	32.21 3.42 0.00	46.64 2.12 -24.46	42.39 2.21 -17.82	64.16 2.58 -40.76	50.51 1.47 -36.85	39.62 1.57 -24.45	34.09 4.07 0.00
NYISO_LBMP_REFERENCE 24008	-15.48 0.00 0.00	-2.89 0.00 0.00	-0.20 0.00 0.00	-3.23 0.00 0.00	-3.56 0.00 0.00	-4.44 0.00 0.00	1.27 0.00 0.00	-8.36 0.00 0.00	37.55 0.00 0.00	26.10 0.00 0.00	40.07 0.00 0.00	38.56 0.00 0.00	25.93 0.00 0.00	13.19 0.00 0.00	11.38 0.00 0.00	21.54 0.00 0.00	27.53 0.00 0.00	28.79 0.00 0.00	20.06 0.00 0.00	22.36 0.00 0.00	20.82 0.00 0.00	12.20 0.00 0.00	13.59 0.00 0.00	30.02 0.00 0.00
NYPA_BRENTWD___GT 24164	23.74 -0.92 -40.14	45.04 -0.19 -48.13	40.93 -0.02 -41.15	33.15 -0.22 -36.60	38.33 -0.24 -42.13	40.11 -0.29 -44.84	32.57 0.07 -31.23	34.34 -0.54 -43.25	42.72 2.24 -2.93	39.70 1.91 -11.69	42.75 2.98 0.31	42.52 2.79 -1.16	38.63 1.88 -10.82	40.11 0.95 -25.97	35.14 0.80 -22.97	28.66 1.43 -5.68	40.28 1.56 -11.18	41.56 1.68 -11.09	41.80 1.34 -20.39	43.56 1.46 -19.74	55.63 1.39 -33.42	42.76 0.83 -29.73	34.16 0.84 -19.73	31.59 1.57 0.00
NYPA_GOWANUS___GT1 24156	23.31 -1.35 -40.14	45.00 -0.24 -48.13	40.93 -0.02 -41.16	33.10 -0.27 -36.60	38.29 -0.29 -42.14	40.05 -0.36 -44.85	32.60 0.10 -31.23	34.18 -0.72 -43.25	43.90 3.42 -2.93	40.44 2.65 -11.69	43.92 4.16 0.31	43.67 3.94 -1.16	39.44 2.68 -10.82	40.51 1.35 -25.98	34.80 1.09 -22.34	23.46 1.92 0.00	29.74 2.21 0.00	31.20 2.40 0.00	41.68 1.87 -19.74	38.81 2.07 -14.38	55.86 1.96 -33.07	43.11 1.17 -29.74	34.59 1.26 -19.73	32.49 2.47 0.00
NYPA_GOWANUS___GT2 24157	23.31 -1.35 -40.14	45.00 -0.24 -48.13	40.93 -0.02 -41.16	33.10 -0.27 -36.60	38.29 -0.29 -42.14	40.05 -0.36 -44.85	32.60 0.10 -31.23	34.18 -0.72 -43.25	43.90 3.42 -2.93	40.44 2.65 -11.69	43.92 4.16 0.31	43.67 3.94 -1.16	39.44 2.68 -10.82	40.51 1.35 -25.98	34.80 1.09 -22.34	23.46 1.92 0.00	29.74 2.21 0.00	31.20 2.40 0.00	41.68 1.87 -19.74	38.81 2.07 -14.38	55.86 1.96 -33.07	43.11 1.17 -29.74	34.59 1.26 -19.73	32.49 2.47 0.00
NYPA_HARLEM__RVR__GT1 24160	23.14 -1.52 -40.14	44.98 -0.27 -48.13	40.93 -0.02 -41.16	33.08 -0.29 -36.60	38.26 -0.31 -42.14	40.02 -0.39 -44.85	32.61 0.11 -31.23	34.12 -0.77 -43.25	44.22 3.74 -2.93	40.70 2.91 -11.69	44.35 4.59 0.31	44.10 4.37 -1.16	39.72 2.96 -10.82	40.65 1.49 -25.98	34.92 1.21 -22.34	23.69 2.14 0.00	30.03 2.50 0.00	31.50 2.71 0.00	41.90 2.10 -19.74	39.07 2.33 -14.38	56.11 2.21 -33.07	43.25 1.32 -29.74	34.74 1.42 -19.73	32.78 2.76 0.00

NYPA_HARLEM__RVR_GT2 24161	23.14 -1.52 -40.14	44.98 -0.27 -48.13	40.93 -0.02 -41.16	33.08 -0.29 -36.60	38.26 -0.31 -42.14	40.02 -0.39 -44.85	32.61 0.11 -31.23	34.12 -0.77 -43.25	44.22 3.74 -2.93	40.70 2.91 -11.69	44.35 4.59 0.31	44.10 4.37 -1.16	39.72 2.96 -10.82	40.65 1.49 -25.98	34.92 1.21 -22.34	23.69 2.14 0.00	30.03 2.50 0.00	31.50 2.71 0.00	41.90 2.10 -19.74	39.07 2.33 -14.38	56.11 2.21 -33.07	43.25 1.32 -29.74	34.74 1.42 -19.73	32.78 2.76 0.00
NYPA_KENT____GT 24152	23.31 -1.35 -40.14	45.00 -0.24 -48.13	40.93 -0.02 -41.16	33.10 -0.27 -36.60	38.29 -0.29 -42.14	40.05 -0.36 -44.85	32.60 0.10 -31.23	34.18 -0.72 -43.25	43.90 3.42 -2.93	40.44 2.65 -11.69	43.93 4.16 0.31	43.67 3.94 -1.16	39.44 2.68 -10.82	40.51 1.35 -25.98	34.80 1.09 -22.34	23.46 1.92 0.00	29.74 2.21 0.00	31.20 2.41 0.00	41.68 1.87 -19.74	38.81 2.07 -14.38	55.86 1.97 -33.07	43.11 1.17 -29.74	34.59 1.26 -19.73	32.49 2.47 0.00
NYPA_POUCH1____GT 24155	23.43 -1.23 -40.14	45.02 -0.23 -48.13	40.93 -0.02 -41.16	33.12 -0.25 -36.60	38.30 -0.27 -42.14	40.07 -0.34 -44.85	32.60 0.10 -31.23	34.21 -0.68 -43.25	43.70 3.22 -2.93	40.28 2.49 -11.69	43.68 3.92 0.31	43.43 3.70 -1.16	39.29 2.53 -10.82	40.44 1.28 -25.98	34.74 1.02 -22.34	23.33 1.79 0.00	29.57 2.04 0.00	31.02 2.23 0.00	41.55 1.74 -19.74	38.67 1.93 -14.38	55.71 1.81 -33.07	43.02 1.09 -29.74	34.50 1.18 -19.73	32.32 2.30 0.00
NYPA_VERNON____GT1 24162	23.35 -1.32 -40.14	45.01 -0.24 -48.13	40.93 -0.02 -41.16	33.11 -0.26 -36.60	38.30 -0.28 -42.14	40.06 -0.35 -44.85	32.60 0.10 -31.23	34.21 -0.69 -43.26	43.77 3.29 -2.93	40.34 2.56 -11.69	43.76 4.00 0.31	43.50 3.77 -1.16	39.31 2.55 -10.82	40.45 1.28 -25.98	34.76 1.04 -22.34	23.38 1.84 0.00	29.63 2.10 0.00	31.08 2.29 0.00	41.60 1.79 -19.74	38.72 1.98 -14.38	55.76 1.87 -33.07	43.05 1.12 -29.74	34.53 1.21 -19.73	32.37 2.35 0.00
NYPA_VERNON____GT2 24163	23.35 -1.32 -40.14	45.01 -0.24 -48.13	40.93 -0.02 -41.16	33.11 -0.26 -36.60	38.30 -0.28 -42.14	40.06 -0.35 -44.85	32.60 0.10 -31.23	34.21 -0.69 -43.26	43.77 3.29 -2.93	40.34 2.56 -11.69	43.76 4.00 0.31	43.50 3.77 -1.16	39.31 2.55 -10.82	40.45 1.28 -25.98	34.76 1.04 -22.34	23.38 1.84 0.00	29.63 2.10 0.00	31.08 2.29 0.00	41.60 1.79 -19.74	38.72 1.98 -14.38	55.76 1.87 -33.07	43.05 1.12 -29.74	34.53 1.21 -19.73	32.37 2.35 0.00
NYPA__HOLTSVILL 23794	23.71 -0.95 -40.14	45.03 -0.20 -48.13	40.93 -0.02 -41.15	33.14 -0.22 -36.60	38.32 -0.25 -42.13	40.10 -0.30 -44.84	32.57 0.08 -31.23	34.34 -0.55 -43.25	42.74 2.27 -2.93	39.74 1.95 -11.69	42.81 3.04 0.31	42.58 2.85 -1.16	38.68 1.93 -10.82	40.14 0.97 -25.97	35.16 0.82 -22.97	28.70 1.47 -5.68	40.32 1.61 -11.18	41.62 1.74 -11.09	41.84 1.39 -20.39	43.62 1.51 -19.74	55.70 1.46 -33.42	42.80 0.87 -29.73	34.19 0.87 -19.73	31.66 1.64 0.00
NYPA____HELLGATE_GT1 24158	23.14 -1.52 -40.14	44.98 -0.27 -48.13	40.93 -0.02 -41.16	33.08 -0.29 -36.60	38.26 -0.31 -42.14	40.02 -0.39 -44.85	32.61 0.11 -31.23	34.12 -0.77 -43.25	44.22 3.74 -2.93	40.70 2.91 -11.69	44.35 4.59 0.31	44.10 4.37 -1.16	39.72 2.96 -10.82	40.65 1.49 -25.98	34.92 1.21 -22.34	23.69 2.14 0.00	30.03 2.50 0.00	31.50 2.71 0.00	41.90 2.10 -19.74	39.07 2.33 -14.38	56.11 2.21 -33.07	43.25 1.32 -29.74	34.74 1.42 -19.73	32.78 2.76 0.00
NYPA____HELLGATE_GT2 24159	23.14 -1.52 -40.14	44.98 -0.27 -48.13	40.93 -0.02 -41.16	33.08 -0.29 -36.60	38.26 -0.31 -42.14	40.02 -0.39 -44.85	32.61 0.11 -31.23	34.12 -0.77 -43.25	44.22 3.74 -2.93	40.70 2.91 -11.69	44.35 4.59 0.31	44.10 4.37 -1.16	39.72 2.96 -10.82	40.65 1.49 -25.98	34.92 1.21 -22.34	23.69 2.14 0.00	30.03 2.50 0.00	31.50 2.71 0.00	41.90 2.10 -19.74	39.07 2.33 -14.38	56.11 2.21 -33.07	43.25 1.32 -29.74	34.74 1.42 -19.73	32.78 2.76 0.00
O.H__GEN_BRUCE 24063	-8.35 0.67 -6.47	5.04 0.17 -7.76	6.45 0.02 -6.63	2.86 0.19 -5.90	3.44 0.21 -6.79	3.01 0.22 -7.23	6.04 -0.03 -4.80	-1.46 0.35 -6.55	12.52 -2.04 22.99	14.73 -1.44 9.93	17.83 -2.27 19.97	16.33 -2.19 20.05	16.03 -1.40 8.50	14.49 -0.76 -2.06	14.05 -0.63 -3.30	35.20 -1.49 -15.14	35.58 -2.55 -10.60	30.98 -2.60 -4.79	21.64 -1.45 -3.03	33.44 -1.68 -12.75	34.35 -1.86 -15.39	15.80 -0.88 -4.49	15.46 -1.04 -2.91	27.68 -2.34 0.00
OAK ORCHARD__HYD 24046	-9.82 0.72 -4.94	3.11 0.18 -5.82	4.80 0.02 -4.98	1.40 0.20 -4.43	1.75 0.22 -5.10	1.25 0.23 -5.46	4.84 -0.04 -3.60	-3.05 0.39 -4.92	38.45 -2.14 -3.04	27.30 -1.47 -2.68	40.03 -2.31 -2.26	38.82 -2.21 -2.46	26.89 -1.44 -2.40	15.51 -0.77 -3.10	13.22 -0.64 -2.48	20.06 -1.49 0.00	25.06 -2.47 0.00	26.28 -2.51 0.00	20.80 -1.46 -2.20	22.28 -1.68 -1.60	22.52 -1.87 -3.56	14.62 -0.88 -3.30	14.74 -1.04 -2.19	27.66 -2.36 0.00
ONONDAGA_REF_OCCRA 23987	-11.45 0.30 -3.73	1.65 0.06 -4.48	3.63 0.00 -3.83	0.24 0.07 -3.40	0.44 0.08 -3.92	-0.18 0.09 -4.17	4.03 -0.02 -2.77	-4.44 0.13 -3.79	37.42 -0.60 -0.47	26.76 -0.47 -1.13	39.43 -0.81 -0.16	38.08 -0.77 -0.29	26.48 -0.49 -1.04	15.22 -0.25 -2.28	13.12 -0.20 -1.95	21.19 -0.35 0.00	27.06 -0.47 0.00	28.22 -0.57 0.00	21.36 -0.42 -1.72	23.17 -0.44 -1.25	23.24 -0.48 -2.89	14.50 -0.28 -2.58	15.03 -0.27 -1.71	29.40 -0.62 0.00
ONONDAGA__COGEN 23986	-11.28 0.37 -3.83	1.82 0.08 -4.63	3.76 0.01 -3.96	0.38 0.09 -3.52	0.59 0.10 -4.05	-0.02 0.12 -4.30	4.11 -0.02 -2.86	-4.26 0.19 -3.92	37.27 -0.92 -0.64	26.67 -0.68 -1.25	39.25 -1.12 -0.29	37.93 -1.07 -0.43	26.38 -0.69 -1.14	15.21 -0.35 -2.37	13.10 -0.29 -2.01	20.98 -0.56 0.00	26.71 -0.82 0.00	27.87 -0.92 0.00	21.23 -0.62 -1.78	22.99 -0.67 -1.30	23.05 -0.70 -2.93	14.49 -0.39 -2.68	14.96 -0.41 -1.78	29.09 -0.92 0.00
OSWEGATCHIE__HYD 24044	-14.45 0.43 -0.60	-2.15 0.09 -0.66	0.36 0.00 -0.56	-2.64 0.09 -0.50	-2.89 0.10 -0.58	-3.69 0.12 -0.63	1.67 -0.02 -0.42	-7.66 0.13 -0.58	37.40 -0.25 -0.10	25.93 -0.36 -0.19	39.49 -0.63 -0.05	38.07 -0.56 -0.07	25.77 -0.33 -0.17	13.37 -0.17 -0.35	11.54 -0.13 -0.29	21.58 0.04 0.00	28.19 0.66 0.00	29.29 0.50 0.00	20.26 -0.07 -0.26	22.68 0.12 -0.19	21.43 0.08 -0.52	12.53 -0.07 -0.40	13.86 0.01 -0.26	30.16 0.14 0.00
OSWEGO__5 23606	-12.18 0.43 -2.87	0.59 0.08 -3.40	2.71 0.01 -2.91	-0.55 0.10 -2.58	-0.48 0.11 -2.98	-1.13 0.13 -3.18	3.34 -0.03 -2.10	-5.25 0.24 -2.88	36.89 -1.11 -0.45	26.21 -0.79 -0.90	39.02 -1.25 -0.20	37.65 -1.21 -0.30	25.96 -0.80 -0.83	14.51 -0.42 -1.74	12.51 -0.35 -1.48	20.87 -0.68 0.00	26.60 -0.93 0.00	27.79 -1.00 0.00	20.70 -0.68 -1.31	22.57 -0.75 -0.95	22.36 -0.73 -2.27	13.75 -0.42 -1.97	14.45 -0.45 -1.31	29.03 -0.99 0.00
OSWEGO__6 23613	-12.18 0.43 -2.87	0.59 0.08 -3.40	2.71 0.01 -2.91	-0.55 0.10 -2.58	-0.48 0.11 -2.98	-1.13 0.13 -3.18	3.34 -0.03 -2.10	-5.25 0.24 -2.88	36.88 -1.12 -0.45	26.20 -0.79 -0.90	39.01 -1.26 -0.20	37.65 -1.21 -0.30	25.96 -0.81 -0.83	14.51 -0.42 -1.74	12.51 -0.35 -1.48	20.87 -0.68 0.00	26.59 -0.94 0.00	27.79 -1.01 0.00	20.70 -0.68 -1.31	22.56 -0.75 -0.95	22.36 -0.74 -2.27	13.75 -0.42 -1.97	14.45 -0.45 -1.31	29.02 -0.99 0.00
OXBOW____ 24026	-8.73 0.76 -5.99	4.51 0.20 -7.20	5.98 0.03 -6.16	2.47 0.22 -5.47	2.99 0.25 -6.30	2.53 0.26 -6.70	5.69 -0.04 -4.45	-1.87 0.41 -6.08	9.77 -2.36 25.42	13.19 -1.66 11.25	15.48 -2.59 22.01	13.95 -2.49 22.13	14.68 -1.60 9.66	13.93 -0.85 -1.59	13.74 -0.69 -3.06	19.89 -1.66 0.00	24.69 -2.84 0.00	25.89 -2.90 0.00	21.13 -1.63 -2.70	22.41 -1.92 -1.97	23.25 -2.16 -4.59	15.26 -1.01 -4.06	15.09 -1.20 -2.70	27.32 -2.70 0.00

PEEKSKILL____ 23653	23.25 -0.94 -39.67	44.61 -0.17 -47.67	40.54 -0.01 -40.76	32.83 -0.19 -36.25	37.97 -0.21 -41.73	39.69 -0.26 -44.39	32.33 0.07 -30.98	34.06 -0.50 -42.93	42.78 2.33 -2.90	39.54 1.85 -11.60	42.67 2.91 0.32	42.47 2.76 -1.15	38.53 1.86 -10.74	39.91 0.94 -25.78	34.31 0.76 -22.17	22.88 1.33 0.00	28.96 1.43 0.00	30.38 1.58 0.00	40.95 1.29 -19.59	38.04 1.41 -14.27	54.79 1.34 -32.62	42.51 0.80 -29.51	34.01 0.84 -19.58	31.62 1.60 0.00
PGE MADISON__WINDPWR 24146	-5.24 -1.15 -11.39	10.66 -0.20 -13.75	11.54 -0.01 -11.75	7.01 -0.21 -10.45	8.24 -0.23 -12.04	8.06 -0.29 -12.78	9.87 0.09 -8.50	2.67 -0.59 -11.62	39.81 2.75 0.48	30.68 2.08 -2.50	42.04 3.12 1.16	40.80 3.02 0.78	30.41 2.12 -2.35	21.16 1.12 -6.85	18.32 0.97 -5.98	23.33 1.79 0.00	29.59 2.06 0.00	30.89 2.10 0.00	26.96 1.62 -5.28	27.92 1.71 -3.85	31.27 1.68 -8.76	21.19 1.03 -7.95	19.97 1.10 -5.28	32.12 2.10 0.00
PJM_GEN_KEystone 24065	-5.91 0.83 -8.74	7.76 0.17 -10.48	8.77 0.01 -8.96	4.93 0.19 -7.97	5.83 0.22 -9.17	5.57 0.24 -9.76	7.70 -0.05 -6.48	0.90 0.41 -8.85	21.71 -2.16 13.67	19.94 -1.42 4.73	25.66 -2.22 12.20	24.33 -2.15 12.08	20.60 -1.37 3.97	16.62 -0.73 -4.16	15.25 -0.63 -4.51	36.03 -1.41 -15.90	36.97 -2.29 -11.73	31.97 -2.35 -5.54	22.79 -1.38 -4.11	35.30 -1.56 -14.50	36.25 -1.60 -17.03	17.47 -0.84 -6.11	16.60 -0.97 -3.98	27.74 -2.28 0.00
PLEASANTVLY__LBMP 24000	25.30 -0.61 -41.39	46.53 -0.12 -49.54	42.14 -0.01 -42.36	34.31 -0.13 -37.67	39.67 -0.14 -43.37	41.56 -0.18 -46.19	33.31 0.05 -31.99	35.56 -0.34 -44.26	42.05 1.49 -3.01	39.23 1.17 -11.96	41.62 1.85 0.31	41.52 1.75 -1.21	38.19 1.18 -11.08	40.37 0.60 -26.58	34.73 0.49 -22.86	22.38 0.83 0.00	28.35 0.82 0.00	29.73 0.94 0.00	41.07 0.81 -20.20	37.93 0.85 -14.71	55.37 0.82 -33.73	43.11 0.49 -30.42	34.27 0.49 -20.19	30.98 0.96 0.00
POLETTI____ 23519	23.61 -1.05 -40.14	45.04 -0.20 -48.13	40.93 -0.02 -41.16	33.14 -0.23 -36.60	38.33 -0.25 -42.14	40.10 -0.31 -44.85	32.59 0.08 -31.23	34.28 -0.61 -43.25	43.35 2.88 -2.93	40.04 2.25 -11.69	43.31 3.55 0.31	43.04 3.31 -1.16	38.94 2.18 -10.82	40.26 1.10 -25.98	34.61 0.90 -22.34	23.17 1.62 0.00	29.37 1.84 0.00	30.80 2.01 0.00	41.38 1.57 -19.74	38.44 1.70 -14.38	55.46 1.56 -33.07	42.87 0.94 -29.74	34.36 1.03 -19.73	32.07 2.05 0.00
PORT_JEFF_3 23555	23.66 -1.00 -40.14	45.03 -0.21 -48.13	40.93 -0.02 -41.15	33.13 -0.23 -36.60	38.31 -0.26 -42.13	40.09 -0.31 -44.84	32.58 0.08 -31.23	34.32 -0.57 -43.25	42.86 2.39 -2.93	39.83 2.05 -11.69	42.96 3.19 0.31	42.73 3.00 -1.16	38.78 2.03 -10.82	40.19 1.03 -25.97	35.20 0.86 -22.97	28.78 1.56 -5.68	40.43 1.72 -11.18	41.73 1.85 -11.09	41.92 1.47 -20.39	43.71 1.60 -19.74	55.78 1.54 -33.42	42.84 0.91 -29.73	34.24 0.92 -19.73	31.76 1.74 0.00
PORT_JEFF_4 23616	23.90 -0.76 -40.14	45.04 -0.20 -48.13	40.93 -0.02 -41.15	33.15 -0.21 -36.60	38.33 -0.24 -42.13	40.12 -0.29 -44.84	32.57 0.07 -31.23	34.41 -0.48 -43.25	42.15 1.67 -2.93	39.33 1.55 -11.69	42.13 2.37 0.31	41.89 2.16 -1.16	38.22 1.47 -10.82	39.90 0.74 -25.97	34.97 0.63 -22.97	28.34 1.12 -5.68	39.88 1.16 -11.18	41.18 1.29 -11.09	41.54 1.08 -20.39	43.27 1.17 -19.74	55.34 1.11 -33.42	42.58 0.65 -29.73	33.96 0.64 -19.73	31.28 1.26 0.00
PORT_JEFF_IC 23713	23.66 -1.00 -40.14	45.02 -0.21 -48.13	40.93 -0.02 -41.15	33.13 -0.23 -36.60	38.31 -0.26 -42.13	40.09 -0.31 -44.84	32.58 0.08 -31.23	34.31 -0.57 -43.25	42.87 2.40 -2.93	39.84 2.06 -11.69	42.97 3.21 0.31	42.74 3.01 -1.16	38.79 2.04 -10.82	40.19 1.03 -25.97	35.21 0.87 -22.97	28.79 1.56 -5.68	40.44 1.73 -11.18	41.74 1.86 -11.09	41.93 1.47 -20.39	43.71 1.61 -19.74	55.79 1.55 -33.42	42.85 0.92 -29.73	34.25 0.93 -19.73	31.76 1.75 0.00
PROJECT__ORANGE 23990	-12.02 0.27 -3.20	1.08 0.05 -3.92	3.15 0.00 -3.35	-0.20 0.06 -2.98	-0.07 0.06 -3.43	-0.73 0.08 -3.62	3.68 -0.02 -2.42	-4.93 0.12 -3.32	37.50 -0.50 -0.45	26.70 -0.40 -1.01	39.55 -0.69 -0.17	38.19 -0.66 -0.29	26.43 -0.43 -0.93	14.97 -0.22 -2.00	12.90 -0.18 -1.71	21.24 -0.31 0.00	27.14 -0.39 0.00	28.31 -0.48 0.00	21.21 -0.38 -1.52	23.09 -0.38 -1.11	22.81 -0.42 -2.41	14.23 -0.25 -2.29	14.87 -0.24 -1.52	29.48 -0.54 0.00
PYRITES__HYD 24023	-15.24 0.15 -0.09	-2.72 0.04 -0.14	-0.09 0.00 -0.12	-3.09 0.03 -0.11	-3.40 0.04 -0.12	-4.28 0.04 -0.12	1.38 0.01 -0.10	-8.26 -0.03 -0.13	38.10 0.51 -0.04	26.30 0.15 -0.05	40.27 0.17 -0.03	38.77 0.17 -0.03	26.11 0.13 -0.05	13.35 0.08 -0.08	11.54 0.10 -0.07	22.09 0.55 0.00	29.04 1.51 0.00	30.14 1.35 0.00	20.55 0.43 -0.06	23.15 0.74 -0.04	21.53 0.67 -0.04	12.54 0.25 -0.09	14.03 0.38 -0.06	31.02 1.00 0.00
RANKINE____ 23646	-8.51 0.56 -6.41	4.85 0.15 -7.59	6.31 0.02 -6.49	2.71 0.17 -5.77	3.27 0.19 -6.64	2.86 0.20 -7.10	5.94 -0.02 -4.69	-1.66 0.30 -6.41	10.91 -1.78 24.86	14.01 -1.20 10.89	16.67 -1.86 21.54	15.13 -1.79 21.65	15.48 -1.11 9.34	14.42 -0.60 -1.83	14.12 -0.48 -3.23	20.30 -1.24 0.00	25.26 -2.27 0.00	26.47 -2.32 0.00	21.67 -1.25 -2.85	22.98 -1.45 -2.08	23.87 -1.65 -4.69	15.74 -0.75 -4.29	15.53 -0.91 -2.85	27.92 -2.09 0.00
RAVENS GT4-7____ 23728	23.35 -1.31 -40.14	45.01 -0.23 -48.13	40.93 -0.02 -41.16	33.12 -0.25 -36.60	38.30 -0.28 -42.14	40.07 -0.34 -44.85	32.60 0.10 -31.23	34.21 2.54 -43.26	43.74 3.26 -2.93	40.32 2.54 -11.69	43.73 3.96 0.31	43.47 3.74 -1.16	39.29 2.53 -10.82	40.44 1.27 -25.98	34.75 1.03 -22.34	23.37 1.82 0.00	29.62 2.08 0.00	31.06 2.27 0.00	41.58 1.78 -19.74	38.71 1.97 -14.38	55.75 1.85 -33.07	43.04 1.11 -29.74	34.52 1.20 -19.73	32.35 2.33 0.00
RAVENSWD GT2____ 23730	23.51 -1.15 -40.14	45.03 -0.21 -48.13	40.93 -0.02 -41.16	33.14 -0.23 -36.60	38.33 -0.25 -42.14	40.10 -0.31 -44.85	32.59 0.09 -31.23	34.28 -0.62 -43.26	43.40 2.92 -2.93	40.06 2.28 -11.69	43.33 3.57 0.31	43.09 3.36 -1.16	39.03 2.27 -10.82	40.31 1.14 -25.98	34.65 0.92 -22.34	23.18 1.64 0.00	29.37 1.84 0.00	30.81 2.02 0.00	41.40 1.60 -19.74	38.50 1.76 -14.38	55.54 1.65 -33.07	42.93 0.99 -29.74	34.39 1.07 -19.73	32.10 2.08 0.00
RAVENSWD GT3____ 23733	23.51 -1.15 -40.14	45.03 -0.21 -48.13	40.93 -0.02 -41.16	33.14 -0.23 -36.60	38.33 -0.25 -42.14	40.10 -0.31 -44.85	32.59 0.09 -31.23	34.28 -0.62 -43.26	43.40 2.92 -2.93	40.06 2.28 -11.69	43.33 3.57 0.31	43.09 3.36 -1.16	39.03 2.27 -10.82	40.31 1.14 -25.98	34.65 0.92 -22.34	23.18 1.64 0.00	29.37 1.84 0.00	30.81 2.02 0.00	41.40 1.60 -19.74	38.50 1.76 -14.38	55.54 1.65 -33.07	42.93 0.99 -29.74	34.39 1.07 -19.73	32.10 2.08 0.00
RAVENSWOOD_GT2_1 24244	23.51 -1.15 -40.14	45.03 -0.21 -48.13	40.93 -0.02 -41.16	33.14 -0.23 -36.60	38.33 -0.25 -42.14	40.10 -0.31 -44.85	32.59 0.09 -31.23	34.28 -0.62 -43.26	43.40 2.92 -2.93	40.06 2.28 -11.69	43.33 3.57 0.31	43.09 3.36 -1.16	39.03 2.27 -10.82	40.31 1.14 -25.98	34.65 0.92 -22.34	23.18 1.64 0.00	29.37 1.84 0.00	30.81 2.02 0.00	41.40 1.60 -19.74	38.50 1.76 -14.38	55.54 1.65 -33.07	42.93 0.99 -29.74	34.39 1.07 -19.73	32.10 2.08 0.00
RAVENSWOOD_GT2_2 24245	23.51 -1.15 -40.14	45.03 -0.21 -48.13	40.93 -0.02 -41.16	33.14 -0.23 -36.60	38.33 -0.25 -42.14	40.10 -0.31 -44.85	32.59 0.09 -31.23	34.28 -0.62 -43.26	43.40 2.92 -2.93	40.06 2.28 -11.69	43.33 3.57 0.31	43.09 3.36 -1.16	39.03 2.27 -10.82	40.31 1.14 -25.98	34.65 0.92 -22.34	23.18 1.64 0.00	29.37 1.84 0.00	30.81 2.02 0.00	41.40 1.60 -19.74	38.50 1.76 -14.38	55.54 1.65 -33.07	42.93 0.99 -29.74	34.39 1.07 -19.73	32.10 2.08 0.00

RAVENSWOOD_GT2_3 24246	23.51 -1.15 -40.14	45.03 -0.21 -48.13	40.93 -0.02 -41.16	33.14 -0.23 -36.60	38.33 -0.25 -42.14	38.33 -0.31 -44.85	32.59 0.09 -31.23	34.28 -0.62 -43.26	43.40 2.92 -2.93	40.06 2.28 -11.69	43.33 3.57 0.31	43.09 3.36 -1.16	39.03 2.27 -10.82	40.31 1.14 -25.98	34.65 0.92 -22.34	23.18 1.64 0.00	29.37 1.84 0.00	30.81 2.02 0.00	41.40 1.60 -19.74	38.50 1.76 -14.38	55.54 1.65 -33.07	42.93 0.99 -29.74	34.39 1.07 -19.73	32.10 2.08 0.00
RAVENSWOOD_GT2_4 24247	23.51 -1.15 -40.14	45.03 -0.21 -48.13	40.93 -0.02 -41.16	33.14 -0.23 -36.60	38.33 -0.25 -42.14	38.33 -0.31 -44.85	32.59 0.09 -31.23	34.28 -0.62 -43.26	43.40 2.92 -2.93	40.06 2.28 -11.69	43.33 3.57 0.31	43.09 3.36 -1.16	39.03 2.27 -10.82	40.31 1.14 -25.98	34.65 0.92 -22.34	23.18 1.64 0.00	29.37 1.84 0.00	30.81 2.02 0.00	41.40 1.60 -19.74	38.50 1.76 -14.38	55.54 1.65 -33.07	42.93 0.99 -29.74	34.39 1.07 -19.73	32.10 2.08 0.00
RAVENSWOOD_GT3_1 24248	23.51 -1.15 -40.14	45.03 -0.21 -48.13	40.93 -0.02 -41.16	33.14 -0.23 -36.60	38.33 -0.25 -42.14	38.33 -0.31 -44.85	32.59 0.09 -31.23	34.28 -0.62 -43.26	43.40 2.92 -2.93	40.06 2.28 -11.69	43.33 3.57 0.31	43.09 3.36 -1.16	39.03 2.27 -10.82	40.31 1.14 -25.98	34.65 0.92 -22.34	23.18 1.64 0.00	29.37 1.84 0.00	30.81 2.02 0.00	41.40 1.60 -19.74	38.50 1.76 -14.38	55.54 1.65 -33.07	42.93 0.99 -29.74	34.39 1.07 -19.73	32.10 2.08 0.00
RAVENSWOOD_GT3_2 24249	23.51 -1.15 -40.14	45.03 -0.21 -48.13	40.93 -0.02 -41.16	33.14 -0.23 -36.60	38.33 -0.25 -42.14	38.33 -0.31 -44.85	32.59 0.09 -31.23	34.28 -0.62 -43.26	43.40 2.92 -2.93	40.06 2.28 -11.69	43.33 3.57 0.31	43.09 3.36 -1.16	39.03 2.27 -10.82	40.31 1.14 -25.98	34.65 0.92 -22.34	23.18 1.64 0.00	29.37 1.84 0.00	30.81 2.02 0.00	41.40 1.60 -19.74	38.50 1.76 -14.38	55.54 1.65 -33.07	42.93 0.99 -29.74	34.39 1.07 -19.73	32.10 2.08 0.00
RAVENSWOOD_GT3_3 24250	23.51 -1.15 -40.14	45.03 -0.21 -48.13	40.93 -0.02 -41.16	33.14 -0.23 -36.60	38.33 -0.25 -42.14	38.33 -0.31 -44.85	32.59 0.09 -31.23	34.28 -0.62 -43.26	43.40 2.92 -2.93	40.06 2.28 -11.69	43.33 3.57 0.31	43.09 3.36 -1.16	39.03 2.27 -10.82	40.31 1.14 -25.98	34.65 0.92 -22.34	23.18 1.64 0.00	29.37 1.84 0.00	30.81 2.02 0.00	41.40 1.60 -19.74	38.50 1.76 -14.38	55.54 1.65 -33.07	42.93 0.99 -29.74	34.39 1.07 -19.73	32.10 2.08 0.00
RAVENSWOOD_GT3_4 24251	23.51 -1.15 -40.14	45.03 -0.21 -48.13	40.93 -0.02 -41.16	33.14 -0.23 -36.60	38.33 -0.25 -42.14	38.33 -0.31 -44.85	32.59 0.09 -31.23	34.28 -0.62 -43.26	43.40 2.92 -2.93	40.06 2.28 -11.69	43.33 3.57 0.31	43.09 3.36 -1.16	39.03 2.27 -10.82	40.31 1.14 -25.98	34.65 0.92 -22.34	23.18 1.64 0.00	29.37 1.84 0.00	30.81 2.02 0.00	41.40 1.60 -19.74	38.50 1.76 -14.38	55.54 1.65 -33.07	42.93 0.99 -29.74	34.39 1.07 -19.73	32.10 2.08 0.00
RAVENSWOOD_GT_1 23729	23.52 -1.14 -40.14	45.03 -0.21 -48.13	40.94 -0.02 -41.16	33.14 -0.23 -36.60	38.33 -0.25 -42.14	38.33 -0.31 -44.85	32.59 0.09 -31.23	34.28 -0.62 -43.26	43.38 2.91 -2.93	40.03 2.24 -11.69	43.24 3.48 0.31	42.99 3.26 -1.16	38.96 2.20 -10.82	40.28 1.11 -25.98	34.62 0.90 -22.34	23.13 1.58 0.00	29.30 1.77 0.00	30.74 1.95 0.00	41.36 1.55 -19.74	38.45 1.71 -14.38	55.48 1.59 -33.07	42.90 0.96 -29.74	34.38 1.05 -19.73	32.08 2.06 0.00
RAVENSWOOD_GT_10 24258	23.35 -1.31 -40.14	45.01 -0.23 -48.13	40.93 -0.02 -41.16	33.11 -0.25 -36.60	38.30 -0.28 -42.14	40.06 -0.35 -44.85	32.60 0.09 -31.23	34.21 -0.69 -43.26	43.75 3.27 -2.93	40.33 2.54 -11.69	43.74 3.97 0.31	43.48 3.75 -1.16	39.29 2.54 -10.82	40.45 1.27 -25.98	34.75 1.03 -22.34	23.37 1.83 0.00	29.62 2.09 0.00	31.07 2.28 0.00	41.59 1.78 -19.74	38.71 1.97 -14.38	55.75 1.86 -33.07	43.05 1.11 -29.74	34.52 1.20 -19.73	32.36 2.34 0.00
RAVENSWOOD_GT_11 24259	23.35 -1.31 -40.14	45.01 -0.23 -48.13	40.93 -0.02 -41.16	33.11 -0.25 -36.60	38.30 -0.28 -42.14	40.06 -0.35 -44.85	32.60 0.09 -31.23	34.21 -0.69 -43.26	43.75 3.27 -2.93	40.33 2.54 -11.69	43.74 3.97 0.31	43.48 3.75 -1.16	39.29 2.54 -10.82	40.45 1.27 -25.98	34.75 1.03 -22.34	23.37 1.83 0.00	29.62 2.09 0.00	31.07 2.28 0.00	41.59 1.78 -19.74	38.71 1.97 -14.38	55.75 1.86 -33.07	43.05 1.11 -29.74	34.52 1.20 -19.73	32.36 2.34 0.00
RAVENSWOOD_GT_4 24252	23.35 -1.31 -40.14	45.01 -0.23 -48.13	40.93 -0.02 -41.16	33.12 -0.25 -36.60	38.30 -0.28 -42.14	40.07 -0.34 -44.85	32.60 0.10 -31.23	34.21 -0.68 -43.26	43.74 3.26 -2.93	40.32 2.54 -11.69	43.73 3.96 0.31	43.47 3.74 -1.16	39.29 2.53 -10.82	40.44 1.27 -25.98	34.75 1.03 -22.34	23.37 1.82 0.00	29.62 2.08 0.00	31.06 2.27 0.00	41.58 1.78 -19.74	38.71 1.97 -14.38	55.75 1.85 -33.07	43.04 1.11 -29.74	34.52 1.20 -19.73	32.35 2.33 0.00
RAVENSWOOD_GT_5 24254	23.51 -1.15 -40.14	45.03 -0.21 -48.13	40.93 -0.02 -41.16	33.14 -0.23 -36.60	38.33 -0.25 -42.14	38.33 -0.31 -44.85	32.59 0.09 -31.23	34.28 -0.62 -43.26	43.40 2.92 -2.93	40.06 2.28 -11.69	43.33 3.57 0.31	43.09 3.36 -1.16	39.03 2.27 -10.82	40.31 1.14 -25.98	34.65 0.92 -22.34	23.18 1.64 0.00	29.37 1.84 0.00	30.81 2.02 0.00	41.40 1.60 -19.74	38.50 1.76 -14.38	55.54 1.65 -33.07	42.93 0.99 -29.74	34.39 1.07 -19.73	32.10 2.08 0.00
RAVENSWOOD_GT_6 24253	23.35 -1.31 -40.14	45.01 -0.23 -48.13	40.93 -0.02 -41.16	33.12 -0.25 -36.60	38.30 -0.28 -42.14	40.07 -0.34 -44.85	32.60 0.10 -31.23	34.21 -0.68 -43.26	43.74 3.26 -2.93	40.32 2.54 -11.69	43.73 3.96 0.31	43.47 3.74 -1.16	39.29 2.53 -10.82	40.44 1.27 -25.98	34.75 1.03 -22.34	23.37 1.82 0.00	29.62 2.08 0.00	31.06 2.27 0.00	41.58 1.78 -19.74	38.71 1.97 -14.38	55.75 1.85 -33.07	43.04 1.11 -29.74	34.52 1.20 -19.73	32.35 2.33 0.00
RAVENSWOOD_GT_7 24255	23.51 -1.15 -40.14	45.03 -0.21 -48.13	40.93 -0.02 -41.16	33.14 -0.23 -36.60	38.33 -0.25 -42.14	38.33 -0.31 -44.85	32.59 0.09 -31.23	34.28 -0.62 -43.26	43.40 2.92 -2.93	40.06 2.28 -11.69	43.33 3.57 0.31	43.09 3.36 -1.16	39.03 2.27 -10.82	40.31 1.14 -25.98	34.65 0.92 -22.34	23.18 1.64 0.00	29.37 1.84 0.00	30.81 2.02 0.00	41.40 1.60 -19.74	38.50 1.76 -14.38	55.54 1.65 -33.07	42.93 0.99 -29.74	34.39 1.07 -19.73	32.10 2.08 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	23.35 -1.31 -40.14	45.01 -0.23 -48.13	40.93 -0.02 -41.16	33.11 -0.25 -36.60	38.30 -0.28 -42.14	40.06 -0.35 -44.85	32.60 0.09 -31.23	34.21 -0.69 -43.26	43.75 3.27 -2.93	40.33 2.54 -11.69	43.74 3.97 0.31	43.48 3.75 -1.16	39.29 2.54 -10.82	40.45 1.27 -25.98	34.75 1.03 -22.34	23.37 1.83 0.00	29.62 2.09 0.00	31.07 2.28 0.00	41.59 1.78 -19.74	38.71 1.97 -14.38	55.75 1.86 -33.07	43.05 1.11 -29.74	34.52 1.20 -19.73	32.36 2.34 0.00
RAVENSWOOD_GT_9 24257	23.35 -1.31 -40.14	45.01 -0.23 -48.13	40.93 -0.02 -41.16	33.11 -0.25 -36.60	38.30 -0.28 -42.14	40.06 -0.35 -44.85	32.60 0.09 -31.23	34.21 -0.69 -43.26	43.75 3.27 -2.93	40.33 2.54 -11.69	43.74 3.97 0.31	43.48 3.75 -1.16	39.29 2.54 -10.82	40.45 1.27 -25.98	34.75 1.03 -22.34	23.37 1.83 0.00	29.62 2.09 0.00	31.07 2.28 0.00	41.59 1.78 -19.74	38.71 1.97 -14.38	55.75 1.86 -33.07	43.05 1.11 -29.74	34.52 1.20 -19.73	32.36 2.34 0.00
RAVENSWOOD___I 23533	23.35 -1.31 -40.14	45.01 -0.23 -48.13	40.93 -0.02 -41.16	33.11 -0.25 -36.60	38.30 -0.28 -42.14	40.06 -0.35 -44.85	32.60 0.09 -31.23	34.21 -0.69 -43.26	43.75 3.27 -2.93	40.33 2.54 -11.69	43.74 3.97 0.31	43.48 3.75 -1.16	39.29 2.54 -10.82	40.45 1.28 -25.98	34.75 1.03 -22.34	23.37 1.83 0.00	29.62 2.09 0.00	31.07 2.28 0.00	41.59 1.78 -19.74	38.71 1.97 -14.38	55.75 1.86 -33.07	43.05 1.11 -29.74	34.52 1.20 -19.73	32.36 2.34 0.00

RAVENSWOOD___2 23534	23.37 -1.29 -40.14	45.01 -0.23 -48.13	40.93 -0.02 -41.16	33.12 -0.25 -36.60	38.31 -0.27 -42.14	40.07 -0.34 -44.85	32.60 0.09 -31.23	34.22 -0.68 -43.26	43.70 3.22 -2.93	40.27 2.49 -11.69	43.64 3.87 0.31	43.36 3.63 -1.16	39.20 2.44 -10.82	40.40 1.23 -25.98	34.71 0.99 -22.34	23.30 1.75 0.00	29.54 2.01 0.00	30.99 2.20 0.00	41.53 1.73 -19.74	38.65 1.91 -14.38	55.69 1.80 -33.07	43.01 1.08 -29.74	34.50 1.17 -19.73	32.32 2.30 0.00
RAVENSWOOD___3 23535	23.52 -1.14 -40.14	45.03 -0.21 -48.13	40.94 -0.02 -41.16	33.14 -0.23 -36.60	38.33 -0.25 -42.14	40.10 -0.31 -44.85	32.59 0.09 -31.23	34.28 -0.62 -43.26	43.38 2.91 -2.93	40.03 2.24 -11.69	43.24 3.48 0.31	42.99 3.26 -1.16	38.96 2.20 -10.82	40.28 1.11 -25.98	34.62 0.90 -22.34	23.13 1.58 0.00	29.30 1.77 0.00	30.74 1.95 0.00	41.36 1.55 -19.74	38.45 1.71 -14.38	55.48 1.59 -33.07	42.90 0.96 -29.74	34.38 1.05 -19.73	32.08 2.06 0.00
RAVNSWD 8-11___ 23667	23.35 -1.31 -40.14	45.01 -0.23 -48.13	40.93 -0.02 -41.16	33.11 -0.25 -36.60	38.30 -0.28 -42.14	40.06 -0.35 -44.85	32.60 0.09 -31.23	34.21 -0.69 -43.26	43.75 3.27 -2.93	40.33 2.54 -11.69	43.74 3.97 0.31	43.48 3.75 -1.16	39.29 2.54 -10.82	40.45 1.27 -25.98	34.75 1.03 -22.34	23.37 1.83 0.00	29.62 2.09 0.00	31.07 2.28 0.00	41.59 1.78 -19.74	38.71 1.97 -14.38	55.75 1.86 -33.07	43.05 1.11 -29.74	34.52 1.20 -19.73	32.36 2.34 0.00
RENSSELAER___COGEN 23796	33.94 -0.67 -50.09	57.12 -0.15 -60.16	51.23 0.00 -51.44	42.34 -0.17 -45.75	48.92 -0.19 -52.67	51.37 -0.22 -56.02	39.50 0.05 -38.18	43.85 -0.38 -52.59	43.40 2.14 -3.71	41.76 1.39 -14.28	41.97 2.15 0.25	42.24 2.13 -1.55	40.50 1.34 -13.22	45.50 0.72 -31.58	39.16 0.63 -27.15	23.00 1.45 0.00	29.97 2.44 0.00	31.28 2.49 0.00	45.46 1.40 -23.99	41.41 1.57 -17.48	62.55 1.63 -40.10	49.14 0.81 -36.14	38.52 0.94 -23.98	32.18 2.17 0.00
ROCHESTER_9_IC 23652	-10.39 0.36 -4.73	2.98 0.10 -5.77	4.75 0.02 -4.94	1.26 0.11 -4.39	1.61 0.12 -5.06	1.05 0.14 -5.35	4.83 -0.02 -3.57	-3.29 0.19 -4.88	39.72 -0.83 -3.00	27.99 -0.76 -2.65	41.09 -1.22 -2.24	39.86 -1.14 -2.44	27.47 -0.83 -2.37	15.86 -0.40 -3.07	13.63 -0.20 -2.46	21.21 -0.33 0.00	27.26 -0.27 0.00	28.32 -0.47 0.00	21.70 -0.54 -2.17	23.43 -0.52 -1.58	23.76 -0.61 -3.55	15.13 -0.34 -3.27	15.44 -0.33 -2.17	29.38 -0.64 0.00
ROSETON___1 23587	23.35 -0.66 -39.49	44.35 -0.15 -47.39	40.30 -0.01 -40.52	32.64 -0.16 -36.03	37.74 -0.18 -41.49	39.48 -0.23 -44.14	32.15 0.05 -30.82	33.94 -0.41 -42.72	42.31 1.88 -2.88	39.11 1.48 -11.54	42.09 2.33 0.32	41.86 2.15 -1.14	38.03 1.41 -10.68	39.55 0.71 -25.65	34.04 0.60 -22.06	22.64 1.09 0.00	28.68 1.15 0.00	30.07 1.28 0.00	40.61 1.05 -19.49	37.70 1.14 -14.20	54.42 1.04 -32.56	42.17 0.61 -29.36	33.73 0.65 -19.48	31.25 1.24 0.00
ROSETON___2 23588	23.27 -0.75 -39.49	44.34 -0.15 -47.39	40.30 -0.02 -40.52	32.63 -0.17 -36.03	37.74 -0.19 -41.49	39.47 -0.23 -44.14	32.15 0.06 -30.82	33.93 -0.42 -42.72	42.36 1.93 -2.88	39.15 1.52 -11.54	42.15 2.40 0.32	41.94 2.23 -1.14	38.10 1.49 -10.68	39.59 0.75 -25.65	34.07 0.63 -22.06	22.68 1.13 0.00	28.74 1.21 0.00	30.13 1.34 0.00	40.65 1.09 -19.49	37.74 1.18 -14.20	54.48 1.09 -32.56	42.21 0.65 -29.36	33.75 0.68 -19.48	31.30 1.28 0.00
RUSSELL___STATION 23914	-10.30 0.45 -4.73	3.00 0.11 -5.78	4.75 0.02 -4.94	1.29 0.13 -4.39	1.63 0.14 -5.06	1.08 0.17 -5.35	4.82 -0.03 -3.57	-3.23 0.24 -4.89	39.33 -1.25 -3.03	27.70 -1.06 -2.66	40.68 -1.65 -2.25	39.44 -1.58 -2.46	27.12 -1.20 -2.39	15.69 -0.57 -3.07	13.59 -0.25 -2.46	21.09 -0.45 0.00	26.97 -0.56 0.00	27.94 -0.85 0.00	21.45 -0.79 -2.17	23.15 -0.80 -1.58	23.45 -0.92 -3.55	14.94 -0.53 -3.27	15.23 -0.53 -2.17	28.91 -1.11 0.00
S SALMON___HYD 24043	-12.34 0.40 -2.73	0.38 0.08 -3.19	2.53 0.00 -2.73	-0.73 0.08 -2.43	-0.68 0.09 -2.79	-1.33 0.11 -3.00	3.23 -0.02 -1.98	-5.50 0.15 -2.70	37.47 -0.52 -0.44	26.46 -0.50 -0.86	39.42 -0.85 -0.20	38.08 -0.78 -0.29	26.29 -0.43 -0.79	14.61 -0.22 -1.64	12.59 -0.18 -1.39	21.33 -0.21 0.00	27.52 -0.01 0.00	28.63 -0.16 0.00	20.95 -0.35 -1.23	22.97 -0.29 -0.90	22.71 -0.33 -2.22	13.80 -0.25 -1.86	14.62 -0.21 -1.23	29.61 -0.41 0.00
SELKIRK___II 23799	34.04 -0.29 -49.81	56.76 -0.07 -59.73	50.86 0.00 -51.07	42.09 -0.09 -45.42	48.63 -0.10 -52.29	51.11 -0.10 -55.65	39.19 0.02 -37.90	43.68 -0.17 -52.20	42.43 1.20 -3.68	41.02 0.75 -14.18	40.99 1.17 0.25	41.27 1.17 -1.54	39.77 0.71 -13.13	44.94 0.39 -31.36	38.68 0.35 -26.96	22.46 0.91 0.00	29.27 1.74 0.00	30.53 1.74 0.00	44.76 0.88 -23.82	40.72 1.01 -17.35	61.53 1.07 -39.64	48.56 0.48 -35.88	38.00 0.60 -23.81	31.41 1.39 0.00
SELKIRK___I 23801	33.92 -0.29 -49.69	56.58 -0.07 -59.54	50.70 0.00 -50.91	41.95 -0.09 -45.27	48.47 -0.10 -52.13	50.95 -0.10 -55.49	39.08 0.02 -37.78	43.52 -0.17 -52.05	42.45 1.23 -3.67	41.03 0.80 -14.13	41.09 1.27 0.25	41.34 1.25 -1.53	39.79 0.77 -13.08	44.87 0.42 -31.26	38.62 0.37 -26.87	22.50 0.96 0.00	29.31 1.78 0.00	30.57 1.78 0.00	44.72 0.91 -23.75	40.71 1.06 -17.30	61.51 1.10 -39.59	48.47 0.50 -35.77	37.95 0.62 -23.73	31.43 1.41 0.00
SENECA OSWGO___HYD 24041	-11.99 0.44 -3.04	0.87 0.09 -3.68	2.95 0.01 -3.14	-0.34 0.10 -2.80	-0.23 0.11 -3.22	-0.88 0.14 -3.42	3.52 -0.03 -2.27	-5.03 0.22 -3.11	37.07 -0.98 -0.50	26.35 -0.73 -0.98	39.13 -1.17 -0.23	37.77 -1.13 -0.34	26.09 -0.75 -0.90	14.69 -0.39 -1.88	12.65 -0.33 -1.60	20.97 -0.57 0.00	26.83 -0.70 0.00	27.99 -0.80 0.00	20.87 -0.61 -1.42	22.75 -0.64 -1.03	22.51 -0.66 -2.34	13.94 -0.39 -2.13	14.61 -0.40 -1.42	29.16 -0.86 0.00
SENECA___ENERGY 23797	-10.08 0.35 -5.05	3.20 0.10 -5.99	4.94 0.02 -5.12	1.44 0.11 -4.56	1.81 0.13 -5.25	1.31 0.15 -5.60	4.95 -0.03 -3.71	-3.08 0.22 -5.07	37.41 -1.13 -0.99	26.89 -0.89 -1.69	39.09 -1.50 -0.51	37.83 -1.43 -0.70	26.55 -0.93 -1.54	15.77 -0.49 -3.07	13.65 -0.32 -2.60	20.79 -0.76 0.00	26.31 -1.22 0.00	27.44 -1.35 0.00	21.48 -0.88 -2.30	23.06 -0.97 -1.67	23.77 -1.03 -3.98	15.16 -0.50 -3.46	15.42 -0.46 -2.30	28.84 -1.18 0.00
SHOEMAKER___GT 23640	21.69 -0.70 -37.87	42.37 -0.13 -45.39	38.59 -0.01 -38.81	31.14 -0.14 -34.51	36.02 -0.16 -39.74	37.66 -0.20 -42.30	31.07 0.05 -29.74	32.56 -0.39 -41.31	42.03 1.72 -2.77	38.62 1.37 -11.15	41.90 2.15 0.32	41.68 2.03 -1.09	37.64 1.38 -10.33	38.70 0.69 -24.82	33.28 0.56 -21.35	22.49 0.95 0.00	28.46 0.93 0.00	29.84 1.05 0.00	39.84 0.91 -18.86	37.09 0.99 -13.74	53.18 0.92 -31.44	41.18 0.56 -28.42	33.03 0.58 -18.86	31.10 1.09 0.00
SHOREHAM_IC_1 23715	23.71 -0.95 -40.14	45.04 -0.20 -48.13	40.93 -0.02 -41.15	33.14 -0.22 -36.60	38.33 -0.25 -42.13	40.11 -0.30 -44.84	32.57 0.08 -31.23	34.35 -0.54 -43.25	42.72 2.24 -2.93	39.72 1.94 -11.69	42.76 3.00 0.31	42.53 2.80 -1.16	38.65 1.89 -10.82	40.12 0.96 -25.97	35.15 0.80 -22.97	28.68 1.45 -5.68	40.29 1.58 -11.18	41.59 1.70 -11.09	41.82 1.37 -20.39	43.59 1.49 -19.74	55.68 1.44 -33.42	42.78 0.85 -29.73	34.19 0.87 -19.73	31.64 1.62 0.00
SHOREHAM_IC_2 23716	23.71 -0.95 -40.14	45.04 -0.20 -48.13	40.93 -0.02 -41.15	33.14 -0.22 -36.60	38.33 -0.25 -42.13	40.11 -0.30 -44.84	32.57 0.08 -31.23	34.35 -0.54 -43.25	42.72 2.24 -2.93	39.72 1.94 -11.69	42.76 3.00 0.31	42.53 2.80 -1.16	38.65 1.89 -10.82	40.12 0.96 -25.97	35.15 0.80 -22.97	28.68 1.45 -5.68	40.29 1.58 -11.18	41.59 1.70 -11.09	41.82 1.37 -20.39	43.59 1.49 -19.74	55.68 1.44 -33.42	42.78 0.85 -29.73	34.19 0.87 -19.73	31.64 1.62 0.00

SITHE___BATAVIA 24024	-9.73 0.31 -5.44	3.80 0.09 -6.61	5.46 0.01 -5.65	1.90 0.10 -5.02	2.33 0.11 -5.78	1.79 0.10 -6.13	5.35 -0.01 -4.08	-2.61 0.17 -5.58	41.16 -0.99 -4.60	29.07 -0.64 -3.61	42.63 -0.99 -3.55	41.41 -0.95 -3.79	28.51 -0.64 -3.22	16.43 -0.36 -3.60	13.90 -0.29 -2.81	20.80 -0.75 0.00	26.18 -1.35 0.00	27.43 -1.36 0.00	21.78 -0.77 -2.48	23.29 -0.89 -1.81	23.90 -1.03 -4.10	15.49 -0.45 -3.74	15.53 -0.55 -2.48	28.68 -1.34 0.00
SITHE___INDEPEND 23800	-12.53 0.52 -2.42	0.19 0.11 -2.98	2.35 0.01 -2.55	-0.84 0.12 -2.27	-0.82 0.13 -2.61	-1.51 0.17 -2.75	3.07 -0.04 -1.84	-5.54 0.31 -2.52	36.60 -1.44 -0.49	25.92 -1.01 -0.84	38.74 -1.59 -0.25	37.37 -1.54 -0.34	25.67 -1.03 -0.77	14.19 -0.53 -1.54	12.23 -0.45 -1.30	20.67 -0.88 0.00	26.32 -1.21 0.00	27.51 -1.28 0.00	20.36 -0.86 -1.15	22.24 -0.96 -0.84	21.70 -0.94 -1.81	13.40 -0.53 -1.73	14.16 -0.58 -1.15	28.76 -1.25 0.00
SITHE___MASSENA 23902	-15.42 0.20 0.15	-3.08 0.04 0.23	-0.40 0.00 0.20	-3.36 0.05 0.17	-3.71 0.05 0.20	-4.58 0.06 0.20	1.13 -0.01 0.14	-8.45 0.09 0.18	37.21 -0.34 0.00	25.77 -0.28 0.04	39.66 -0.42 -0.01	38.14 -0.42 0.00	25.62 -0.27 0.04	12.95 -0.13 0.11	11.19 -0.09 0.09	21.47 -0.08 0.00	27.74 0.21 0.00	28.96 0.17 0.00	19.93 -0.05 0.08	22.35 0.05 0.06	20.82 0.05 0.06	12.07 0.00 0.13	13.53 0.02 0.08	30.15 0.13 0.00
SITHE___OGDNSBRG 24021	-15.56 -0.06 0.02	-2.93 -0.01 0.03	-0.23 0.00 0.02	-3.27 -0.02 0.02	-3.61 -0.02 0.03	-4.50 -0.03 0.02	1.30 0.03 0.01	-8.52 -0.15 0.01	38.56 0.99 -0.02	26.62 0.51 -0.01	40.83 0.74 -0.02	39.29 0.70 -0.02	26.42 0.49 0.00	13.45 0.26 0.01	11.62 0.25 0.01	22.33 0.79 0.00	29.25 1.72 0.00	30.39 1.60 0.00	20.74 0.68 0.00	23.36 1.00 0.00	21.73 0.91 0.00	12.61 0.42 0.01	14.14 0.55 0.01	31.40 1.38 0.00
SITHE___STERLING 23777	-14.15 -0.13 -1.45	-1.19 -0.03 -1.73	1.27 0.00 -1.48	-1.95 -0.03 -1.32	-2.08 -0.03 -1.52	-2.86 -0.04 -1.62	2.37 0.02 -1.08	-7.01 -0.14 -1.49	38.47 0.76 -0.16	26.96 0.44 -0.43	40.70 0.59 -0.04	39.24 0.58 -0.09	26.73 0.40 -0.39	14.29 0.21 -0.89	12.33 0.19 -0.76	22.03 0.48 0.00	28.33 0.80 0.00	29.51 0.72 0.00	21.10 0.35 -0.68	23.33 0.47 -0.50	22.37 0.40 -1.15	13.41 0.18 -1.02	14.53 0.26 -0.68	30.60 0.58 0.00
SOUTH CAIRO___GT 23612	28.33 -0.70 -44.50	50.30 -0.14 -53.32	45.39 0.00 -45.59	37.16 -0.15 -40.55	42.96 -0.16 -46.68	45.05 -0.21 -49.70	35.44 0.05 -34.12	38.57 -0.33 -47.26	42.24 1.41 -3.28	39.97 1.00 -12.87	41.39 1.60 0.29	41.53 1.62 -1.34	38.95 1.10 -11.92	42.30 0.58 -28.53	36.41 0.50 -24.53	22.44 0.89 0.00	28.55 1.02 0.00	29.92 1.13 0.00	42.62 0.87 -21.68	39.02 0.87 -15.79	57.82 0.89 -36.11	45.37 0.53 -32.65	35.76 0.50 -21.67	31.07 1.05 0.00
SOUTH HAMPTN___IC 23720	23.71 -0.95 -40.14	45.04 -0.20 -48.13	40.93 -0.02 -41.15	33.14 -0.22 -36.60	38.33 -0.25 -42.13	40.11 -0.30 -44.84	32.57 0.08 -31.23	34.35 -0.54 -43.25	42.72 2.24 -2.93	39.72 1.94 -11.69	42.76 3.00 0.31	42.53 2.80 -1.16	38.65 1.89 -10.82	40.12 0.96 -25.97	35.15 0.80 -22.97	28.68 1.45 -5.68	40.29 1.58 -11.18	41.59 1.70 -11.09	41.82 1.37 -20.39	43.59 1.49 -19.74	55.68 1.44 -33.42	42.78 0.85 -29.73	34.19 0.87 -19.73	31.64 1.62 0.00
SOUTHOLD___IC 23719	23.71 -0.95 -40.14	45.04 -0.20 -48.13	40.93 -0.02 -41.15	33.14 -0.22 -36.60	38.33 -0.25 -42.13	40.11 -0.30 -44.84	32.57 0.08 -31.23	34.35 -0.54 -43.25	42.72 2.24 -2.93	39.72 1.94 -11.69	42.76 3.00 0.31	42.53 2.80 -1.16	38.65 1.89 -10.82	40.12 0.96 -25.97	35.15 0.80 -22.97	28.68 1.45 -5.68	40.29 1.58 -11.18	41.59 1.70 -11.09	41.82 1.37 -20.39	43.59 1.49 -19.74	55.68 1.44 -33.42	42.78 0.85 -29.73	34.19 0.87 -19.73	31.64 1.62 0.00
ST LAWRENCE____ 23600	-15.42 0.26 0.20	-3.15 0.05 0.31	-0.47 0.00 0.27	-3.42 0.05 0.24	-3.77 0.06 0.27	-4.64 0.07 0.27	1.07 -0.02 0.19	-8.48 0.13 0.25	36.96 -0.57 0.02	25.61 -0.42 0.07	39.45 -0.62 0.00	37.94 -0.61 0.01	25.47 -0.40 0.06	12.84 -0.20 0.15	11.09 -0.15 0.13	21.30 -0.25 0.00	27.41 -0.12 0.00	28.65 -0.14 0.00	19.76 -0.19 0.11	22.14 -0.14 0.08	20.63 -0.12 0.08	11.95 -0.08 0.17	13.40 -0.08 0.11	29.91 -0.11 0.00
STATION 5_MISC_HYD 23604	-10.59 0.21 -4.68	2.88 0.08 -5.70	4.68 0.02 -4.87	1.19 0.09 -4.33	1.52 0.09 -4.99	0.97 0.12 -5.28	4.78 -0.02 -3.52	-3.40 0.14 -4.82	40.04 -0.32 -2.81	28.39 -0.25 -2.54	41.76 -0.39 -2.08	40.60 -0.24 -2.27	27.98 -0.23 -2.28	16.13 -0.10 -3.04	13.87 0.04 -2.45	21.69 0.14 0.00	27.99 0.46 0.00	29.08 0.29 0.00	22.23 0.00 -2.16	24.01 0.07 -1.58	24.43 0.07 -3.54	15.50 0.05 -3.26	15.80 0.05 -2.16	30.10 0.08 0.00
STURGEON_POOL_HYD 23609	24.48 -0.90 -40.87	45.93 -0.17 -48.99	41.67 -0.01 -41.89	33.83 -0.19 -37.25	39.11 -0.21 -42.89	40.94 -0.27 -45.65	32.74 0.07 -31.40	35.20 -0.48 -44.04	42.82 2.20 -3.07	39.97 1.70 -12.17	42.35 2.57 0.30	42.11 2.31 -1.24	38.75 1.54 -11.27	41.00 0.78 -27.03	35.24 0.62 -23.25	22.59 1.05 0.00	28.65 1.12 0.00	30.04 1.25 0.00	41.63 1.02 -20.54	38.44 1.11 -14.96	56.18 1.05 -34.30	43.77 0.63 -30.94	34.90 0.77 -20.53	31.54 1.52 0.00
SYRACUSE___POWER 24017	-11.45 0.30 -3.73	1.65 0.06 -4.48	3.63 0.00 -3.83	0.24 0.07 -3.40	0.44 0.08 -3.92	-0.18 0.09 -4.17	4.03 -0.02 -2.77	-4.44 0.13 -3.79	37.42 -0.60 -0.47	26.76 -0.47 -1.13	39.43 -0.81 -0.16	38.08 -0.77 -0.29	26.48 -0.49 -1.04	15.22 -0.25 -2.28	13.12 -0.20 -1.95	21.19 -0.35 0.00	27.06 -0.47 0.00	28.22 -0.57 0.00	21.36 -0.42 -1.72	23.17 -0.44 -1.25	23.24 -0.48 -2.89	14.50 -0.28 -2.58	15.03 -0.27 -1.71	29.40 -0.62 0.00
Stony___Brook 24151	23.66 -1.00 -40.14	45.02 -0.21 -48.13	40.93 -0.02 -41.15	33.13 -0.23 -36.60	38.31 -0.26 -42.13	40.09 -0.31 -44.84	32.58 0.08 -31.23	34.31 -0.57 -43.25	42.87 2.40 -2.93	39.84 2.06 -11.69	42.97 3.21 0.31	42.74 3.01 -1.16	38.79 2.04 -10.82	40.19 1.03 -25.97	35.21 0.87 -22.97	28.79 1.56 -5.68	40.44 1.73 -11.18	41.74 1.86 -11.09	41.93 1.47 -20.39	43.71 1.61 -19.74	55.79 1.55 -33.42	42.85 0.92 -29.73	34.25 0.93 -19.73	31.76 1.75 0.00
UPPER HUDSON___HYD 24058	34.31 -1.64 -51.43	58.49 -0.33 -61.71	52.55 -0.01 -52.77	43.33 -0.36 -46.92	50.06 -0.40 -54.03	52.54 -0.51 -57.49	40.52 0.12 -39.12	44.55 -0.95 -53.87	45.37 4.00 -3.81	42.79 2.06 -14.63	42.87 3.04 0.24	43.24 3.08 -1.60	41.40 1.92 -13.55	46.57 1.04 -32.34	40.09 0.91 -27.80	23.55 2.00 0.00	30.93 3.40 0.00	32.34 3.55 0.00	46.81 2.18 -24.57	42.62 2.36 -17.90	64.42 2.77 -40.83	50.76 1.55 -37.01	39.83 1.68 -24.56	34.11 4.09 0.00
UPPER RAQUET___HYD 24056	-14.84 0.53 -0.11	-2.61 0.11 -0.17	-0.05 0.01 -0.15	-2.98 0.12 -0.13	-3.28 0.13 -0.15	-4.13 0.16 -0.15	1.36 -0.03 -0.12	-7.96 0.24 -0.16	36.75 -0.84 -0.04	25.45 -0.71 -0.06	38.98 -1.12 -0.03	37.53 -1.07 -0.03	25.29 -0.70 -0.05	12.94 -0.35 -0.10	11.18 -0.27 -0.08	21.25 -0.30 0.00	27.71 0.18 0.00	28.84 0.05 0.00	19.83 -0.31 -0.07	22.25 -0.16 -0.05	20.72 -0.16 -0.05	12.13 -0.18 -0.11	13.52 -0.15 -0.08	29.82 -0.20 0.00
US___GYPSUM 23809	-9.30 0.47 -5.71	4.00 0.13 -6.76	5.60 0.02 -5.78	2.06 0.14 -5.15	2.52 0.16 -5.92	2.04 0.16 -6.33	5.44 -0.02 -4.18	-2.39 0.26 -5.72	41.02 -1.46 -4.92	28.92 -0.98 -3.80	42.36 -1.53 -3.81	41.17 -1.46 -4.07	28.36 -0.96 -3.39	16.36 -0.53 -3.70	13.82 -0.43 -2.87	20.50 -1.05 0.00	25.71 -1.82 0.00	26.95 -1.84 0.00	21.55 -1.05 -2.54	23.00 -1.21 -1.85	23.58 -1.38 -4.14	15.40 -0.62 -3.83	15.38 -0.75 -2.54	28.26 -1.76 0.00

VISCHER___FERRY HYD 24020	34.19 -0.91 -50.58	57.57 -0.20 -60.66	51.65 0.00 -51.86	42.67 -0.22 -46.12	49.29 -0.25 -53.10	51.77 -0.30 -56.51	39.82 0.07 -38.48	44.11 -0.52 -52.99	43.89 2.60 -3.74	42.05 1.57 -14.39	42.21 2.38 0.25	42.52 2.39 -1.57	40.76 1.50 -13.32	45.83 0.82 -31.82	39.45 0.71 -27.36	23.16 1.62 0.00	30.20 2.67 0.00	31.55 2.76 0.00	45.84 1.60 -24.17	41.72 1.75 -17.61	62.92 1.88 -40.22	49.57 0.97 -36.41	38.85 1.09 -24.16	32.64 2.63 0.00
WADING RIVER_1-3_GRP5 24038	23.70 -0.96 -40.14	45.03 -0.20 -48.13	40.93 -0.02 -41.15	33.14 -0.22 -36.60	38.32 -0.25 -42.13	40.10 -0.30 -44.84	32.58 0.08 -31.23	34.34 -0.55 -43.25	42.75 2.28 -2.93	39.75 1.96 -11.69	42.81 3.05 0.31	42.58 2.85 -1.16	38.68 1.93 -10.82	40.14 0.97 -25.97	35.16 0.82 -22.97	28.70 1.47 -5.68	40.32 1.61 -11.18	41.62 1.74 -11.09	41.85 1.39 -20.39	43.62 1.52 -19.74	55.71 1.47 -33.42	42.80 0.87 -29.73	34.20 0.88 -19.73	31.67 1.65 0.00
WADING RIVER_IC_1 23522	23.70 -0.96 -40.14	45.03 -0.20 -48.13	40.93 -0.02 -41.15	33.14 -0.22 -36.60	38.32 -0.25 -42.13	40.10 -0.30 -44.84	32.58 0.08 -31.23	34.34 -0.55 -43.25	42.75 2.28 -2.93	39.75 1.96 -11.69	42.81 3.05 0.31	42.58 2.85 -1.16	38.68 1.93 -10.82	40.14 0.97 -25.97	35.16 0.82 -22.97	28.70 1.47 -5.68	40.32 1.61 -11.18	41.62 1.74 -11.09	41.85 1.39 -20.39	43.62 1.52 -19.74	55.71 1.47 -33.42	42.80 0.87 -29.73	34.20 0.88 -19.73	31.67 1.65 0.00
WADING RIVER_IC_2 23547	23.70 -0.96 -40.14	45.03 -0.20 -48.13	40.93 -0.02 -41.15	33.14 -0.22 -36.60	38.32 -0.25 -42.13	40.10 -0.30 -44.84	32.58 0.08 -31.23	34.34 -0.55 -43.25	42.75 2.28 -2.93	39.75 1.96 -11.69	42.81 3.05 0.31	42.58 2.85 -1.16	38.68 1.93 -10.82	40.14 0.97 -25.97	35.16 0.82 -22.97	28.70 1.47 -5.68	40.32 1.61 -11.18	41.62 1.74 -11.09	41.85 1.39 -20.39	43.62 1.52 -19.74	55.71 1.47 -33.42	42.80 0.87 -29.73	34.20 0.88 -19.73	31.67 1.65 0.00
WADING RIVER_IC_3 23601	23.70 -0.96 -40.14	45.03 -0.20 -48.13	40.93 -0.02 -41.15	33.14 -0.22 -36.60	38.32 -0.25 -42.13	40.10 -0.30 -44.84	32.58 0.08 -31.23	34.34 -0.55 -43.25	42.76 2.28 -2.93	39.75 1.96 -11.69	42.81 3.05 0.31	42.58 2.85 -1.16	38.68 1.93 -10.82	40.14 0.97 -25.97	35.16 0.82 -22.97	28.70 1.47 -5.68	40.32 1.61 -11.18	41.62 1.74 -11.09	41.85 1.39 -20.39	43.62 1.52 -19.74	55.71 1.47 -33.42	42.80 0.87 -29.73	34.20 0.88 -19.73	31.67 1.65 0.00
WALDEN___HYDRO 24148	23.01 -0.74 -39.23	43.94 -0.14 -46.97	39.95 -0.01 -40.16	32.33 -0.15 -35.72	37.39 -0.17 -41.12	39.13 -0.22 -43.79	31.89 0.06 -30.56	33.73 -0.41 -42.50	42.32 1.89 -2.88	39.14 1.50 -11.54	42.14 2.38 0.32	41.94 2.23 -1.14	38.12 1.50 -10.68	39.59 0.75 -25.65	34.06 0.63 -22.06	22.67 1.12 0.00	28.70 1.17 0.00	30.10 1.31 0.00	40.63 1.07 -19.49	37.73 1.17 -14.20	54.48 1.10 -32.56	42.21 0.65 -29.36	33.74 0.67 -19.48	31.25 1.23 0.00
WATERSIDE___6 8 9 23538	23.35 -1.31 -40.14	45.01 -0.23 -48.13	40.93 -0.02 -41.16	33.11 -0.25 -36.60	38.30 -0.28 -42.14	40.06 -0.35 -44.85	32.60 0.09 -31.23	34.21 -0.68 -43.26	43.75 3.27 -2.93	40.33 2.55 -11.69	43.74 3.98 0.31	43.49 3.76 -1.16	39.30 2.54 -10.82	40.45 1.28 -25.98	34.75 1.03 -22.34	23.37 1.83 0.00	29.62 2.09 0.00	31.07 2.28 0.00	41.59 1.78 -19.74	38.71 1.97 -14.38	55.75 1.86 -33.07	43.05 1.11 -29.74	34.53 1.20 -19.73	32.36 2.34 0.00
WATERTOWN___HYD 23805	-13.43 0.48 -1.58	-0.88 0.09 -1.93	1.45 0.00 -1.65	-1.68 0.09 -1.47	-1.78 0.10 -1.69	-2.53 0.12 -1.79	2.46 -0.01 -1.20	-6.64 0.08 -1.64	37.88 0.06 -0.27	26.37 -0.24 -0.52	39.69 -0.50 -0.12	38.37 -0.37 -0.18	26.29 -0.12 -0.48	14.13 -0.06 -1.00	12.17 -0.05 -0.84	21.78 0.23 0.00	28.52 0.99 0.00	29.55 0.76 0.00	20.82 0.01 -0.75	23.16 0.25 -0.55	22.18 0.16 -1.20	13.26 -0.06 -1.13	14.40 0.06 -0.75	30.28 0.26 0.00
WEST BABYLON___IC 23714	23.40 -1.26 -40.14	45.01 -0.23 -48.13	40.93 -0.02 -41.15	33.11 -0.25 -36.60	38.30 -0.27 -42.13	40.06 -0.34 -44.84	32.59 0.09 -31.23	34.24 -0.65 -43.25	43.53 3.05 -2.93	40.19 2.41 -11.69	43.58 3.81 0.31	43.35 3.62 -1.16	39.20 2.45 -10.82	40.39 1.22 -25.97	35.36 1.02 -22.97	29.04 1.81 -5.68	40.76 2.04 -11.18	42.11 2.23 -11.09	42.20 1.75 -20.39	44.03 1.93 -19.74	56.07 1.83 -33.42	43.02 1.09 -29.73	34.46 1.14 -19.73	32.25 2.23 0.00
WEST CANADA___HYD 24049	-16.15 -0.12 0.55	-3.50 -0.02 0.59	-0.71 0.00 0.50	-3.71 -0.03 0.45	-4.11 -0.03 0.51	-5.04 -0.03 0.57	0.94 0.01 0.35	-8.89 -0.06 0.46	37.78 0.27 0.04	26.17 0.19 0.13	40.38 0.30 0.00	38.85 0.30 0.02	26.01 0.19 0.12	13.01 0.10 0.28	11.21 0.08 0.24	21.68 0.13 0.00	27.66 0.13 0.00	28.95 0.16 0.00	19.99 0.14 0.21	22.34 0.13 0.15	20.47 0.13 0.49	11.96 0.08 0.32	13.46 0.08 0.21	30.18 0.16 0.00
WESTERN_NY_WIND 24143	-9.68 0.31 -5.48	3.88 0.09 -6.68	5.53 0.01 -5.72	1.95 0.10 -5.08	2.40 0.11 -5.85	1.86 0.10 -6.20	5.39 -0.01 -4.13	-2.54 0.17 -5.65	41.32 -0.99 -4.76	29.16 -0.64 -3.70	42.76 -0.99 -3.68	41.54 -0.95 -3.93	28.59 -0.64 -3.30	16.47 -0.36 -3.64	13.93 -0.29 -2.84	20.80 -0.75 0.00	26.18 -1.35 0.00	27.43 -1.36 0.00	21.80 -0.77 -2.51	23.31 -0.89 -1.83	23.92 -1.03 -4.12	15.53 -0.45 -3.78	15.55 -0.55 -2.51	28.68 -1.34 0.00
YORK___WARBASSE 23770	23.31 -1.35 -40.14	45.00 -0.24 -48.13	40.93 -0.02 -41.16	33.10 -0.27 -36.60	38.29 -0.29 -42.14	40.05 -0.36 -44.85	32.60 0.10 -31.23	34.18 -0.72 -43.25	43.90 3.42 -2.93	40.44 2.65 -11.69	43.93 4.16 0.31	43.67 3.94 -1.16	39.44 2.68 -10.82	40.51 1.35 -25.98	34.80 1.09 -22.34	23.46 1.92 0.00	29.74 2.21 0.00	31.20 2.41 0.00	41.68 1.87 -19.74	38.81 2.07 -14.38	55.86 1.97 -33.07	43.11 1.17 -29.74	34.59 1.26 -19.73	32.49 2.47 0.00