

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

04/30/2002

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	32.72	66.76	46.34	50.51	35.94	41.40	39.53	35.97	37.47	45.36	41.97	37.98	35.54	35.52	37.29	38.30	38.50	39.60	38.05	37.64	37.15	36.20	19.88	15.29
24138	0.86	0.19	0.48	-0.06	0.58	0.63	0.83	2.08	2.18	2.47	4.17	2.44	2.71	2.60	2.39	1.90	1.98	1.80	2.03	1.63	1.97	2.06	1.78	1.20
	-18.39	-63.49	-37.80	-51.52	-25.75	-32.01	-28.56	-13.08	-15.86	-21.44	-1.33	-14.37	-9.28	-10.13	-14.28	-20.00	-18.66	-22.31	-17.32	-21.30	-17.29	-14.93	-0.41	0.00
74TH STREET_GT_1	32.72	66.76	46.34	50.51	35.94	41.40	39.53	35.97	37.47	45.36	41.97	37.98	35.54	35.52	37.29	38.30	38.50	39.60	38.05	37.64	37.15	36.20	19.88	15.29
24260	0.86	0.19	0.48	-0.06	0.58	0.63	0.83	2.08	2.18	2.47	4.17	2.44	2.71	2.60	2.39	1.90	1.98	1.80	2.03	1.63	1.97	2.06	1.78	1.20
	-18.39	-63.49	-37.80	-51.52	-25.75	-32.01	-28.56	-13.08	-15.86	-21.44	-1.33	-14.37	-9.28	-10.13	-14.28	-20.00	-18.66	-22.31	-17.32	-21.30	-17.29	-14.93	-0.41	0.00
74TH STREET_GT_2	32.72	66.76	46.34	50.51	35.94	41.40	39.53	35.97	37.47	45.36	41.97	37.98	35.54	35.52	37.29	38.30	38.50	39.60	38.05	37.64	37.15	36.20	19.88	15.29
24261	0.86	0.19	0.48	-0.06	0.58	0.63	0.83	2.08	2.18	2.47	4.17	2.44	2.71	2.60	2.39	1.90	1.98	1.80	2.03	1.63	1.97	2.06	1.78	1.20
	-18.39	-63.49	-37.80	-51.52	-25.75	-32.01	-28.56	-13.08	-15.86	-21.44	-1.33	-14.37	-9.28	-10.13	-14.28	-20.00	-18.66	-22.31	-17.32	-21.30	-17.29	-14.93	-0.41	0.00
ADK HUDSON___FALLS	40.21	92.69	61.75	71.62	46.33	54.24	50.88	40.05	42.28	52.51	39.47	42.33	37.60	38.11	41.83	45.51	45.18	47.53	43.86	45.25	43.03	40.95	18.79	14.73
24011	0.82	0.15	0.45	-0.04	0.45	0.38	0.49	0.81	0.51	0.59	1.10	0.62	0.79	0.84	0.80	0.58	0.87	0.60	0.76	0.53	0.77	0.70	0.52	0.64
	-25.92	-89.46	-53.25	-72.59	-36.27	-45.10	-40.25	-18.43	-22.35	-30.47	-1.89	-20.54	-13.26	-14.47	-20.40	-28.53	-26.44	-31.44	-24.40	-30.02	-24.37	-21.04	-0.58	0.00
ADK RESOURCE___RCVRY	40.21	92.69	61.75	71.62	46.33	54.24	50.88	40.05	42.28	52.51	39.47	42.33	37.60	38.11	41.83	45.51	45.18	47.53	43.86	45.25	43.03	40.95	18.79	14.73
23798	0.82	0.15	0.45	-0.04	0.45	0.38	0.49	0.81	0.51	0.59	1.10	0.62	0.79	0.84	0.80	0.58	0.87	0.60	0.76	0.53	0.77	0.70	0.52	0.64
	-25.92	-89.46	-53.25	-72.59	-36.27	-45.10	-40.25	-18.43	-22.35	-30.47	-1.89	-20.54	-13.26	-14.47	-20.40	-28.53	-26.44	-31.44	-24.40	-30.02	-24.37	-21.04	-0.58	0.00
ADK S GLENS___FALLS	40.21	92.69	61.75	71.62	46.33	54.24	50.88	40.05	42.28	52.51	39.47	42.33	37.60	38.11	41.83	45.51	45.18	47.53	43.86	45.25	43.03	40.95	18.79	14.73
24028	0.82	0.15	0.45	-0.04	0.45	0.38	0.49	0.81	0.51	0.59	1.10	0.62	0.79	0.84	0.80	0.58	0.87	0.60	0.76	0.53	0.77	0.70	0.52	0.64
	-25.92	-89.46	-53.25	-72.59	-36.27	-45.10	-40.25	-18.43	-22.35	-30.47	-1.89	-20.54	-13.26	-14.47	-20.40	-28.53	-26.44	-31.44	-24.40	-30.02	-24.37	-21.04	-0.58	0.00
ADK NYS___DAM	39.42	89.87	60.21	69.32	45.36	52.91	49.67	39.50	41.69	51.74	39.70	41.91	37.36	37.84	41.43	44.81	44.51	46.66	43.24	44.40	42.24	40.35	18.96	14.86
23527	0.86	0.16	0.51	-0.05	0.57	0.48	0.56	0.84	0.62	0.77	1.39	0.84	0.96	1.02	1.04	0.76	1.03	0.72	0.90	0.63	0.75	0.76	0.71	0.77
	-25.10	-86.63	-51.65	-70.31	-35.19	-43.68	-38.98	-17.85	-21.65	-29.52	-1.83	-19.90	-12.85	-14.02	-19.77	-27.65	-25.61	-30.45	-23.63	-29.07	-23.60	-20.38	-0.56	0.00
AIR PRODUCTS___DRP	39.05	88.77	59.50	68.43	44.90	52.36	49.21	39.65	41.83	51.70	40.36	41.97	37.60	38.03	41.51	44.63	44.33	46.48	43.19	44.25	42.32	40.41	19.21	14.96
24190	0.80	0.16	0.47	-0.05	0.56	0.48	0.59	1.22	1.04	1.19	2.09	1.21	1.40	1.44	1.44	1.05	1.22	0.92	1.15	0.85	1.13	1.08	0.97	0.87
	-24.78	-85.54	-50.97	-69.42	-34.73	-43.13	-38.48	-17.62	-21.37	-29.07	-1.80	-19.58	-12.64	-13.79	-19.44	-27.19	-25.24	-30.07	-23.34	-28.70	-23.30	-20.12	-0.56	0.00
ALBANY___1	39.06	88.78	59.50	68.43	44.91	52.37	49.22	39.66	41.84	51.72	40.39	41.98	37.61	38.04	41.52	44.64	44.34	46.49	43.20	44.26	42.33	40.42	19.22	14.97
23571	0.81	0.16	0.48	-0.05	0.57	0.49	0.60	1.23	1.05	1.20	2.11	1.23	1.42	1.46	1.45	1.06	1.23	0.93	1.16	0.86	1.14	1.09	0.98	0.88
	-24.78	-85.54	-50.97	-69.42	-34.73	-43.13	-38.48	-17.62	-21.37	-29.07	-1.80	-19.58	-12.64	-13.79	-19.44	-27.19	-25.24	-30.07	-23.34	-28.70	-23.30	-20.12	-0.56	0.00
ALBANY___2	39.06	88.78	59.50	68.43	44.91	52.37	49.22	39.66	41.84	51.72	40.39	41.98	37.61	38.04	41.52	44.64	44.34	46.49	43.20	44.26	42.33	40.42	19.22	14.97
23572	0.81	0.16	0.48	-0.05	0.57	0.49	0.60	1.23	1.05	1.20	2.11	1.23	1.42	1.46	1.45	1.06	1.23	0.93	1.16	0.86	1.14	1.09	0.98	0.88
	-24.78	-85.54	-50.97	-69.42	-34.73	-43.13	-38.48	-17.62	-21.37	-29.07	-1.80	-19.58	-12.64	-13.79	-19.44	-27.19	-25.24	-30.07	-23.34	-28.70	-23.30	-20.12	-0.56	0.00
ALBANY___3	39.06	88.78	59.50	68.43	44.91	52.37	49.22	39.66	41.84	51.72	40.39	41.98	37.61	38.04	41.52	44.64	44.34	46.49	43.20	44.26	42.33	40.42	19.22	14.97
23573	0.81	0.16	0.48	-0.05	0.57	0.49	0.60	1.23	1.05	1.20	2.11	1.23	1.42	1.46	1.45	1.06	1.23	0.93	1.16	0.86	1.14	1.09	0.98	0.88
	-24.78	-85.54	-50.97	-69.42	-34.73	-43.13	-38.48	-17.62	-21.37	-29.07	-1.80	-19.58	-12.64	-13.79	-19.44	-27.19	-25.24	-30.07	-23.34	-28.70	-23.30	-20.12	-0.56	0.00
ALBANY___4	39.06	88.78	59.50	68.43	44.91	52.37	49.22	39.66	41.84	51.72	40.39	41.98	37.61	38.04	41.52	44.64	44.34	46.49	43.20	44.26	42.33	40.42	19.22	14.97
23574	0.81	0.16	0.48	-0.05	0.57	0.49	0.60	1.23	1.05	1.20	2.11	1.23	1.42	1.46	1.45	1.06	1.23	0.93	1.16	0.86	1.14	1.09	0.98	0.88
	-24.78	-85.54	-50.97	-69.42	-34.73	-43.13	-38.48	-17.62	-21.37	-29.07	-1.80	-19.58	-12.64	-13.79	-19.44	-27.19	-25.24	-30.07	-23.34	-28.70	-23.30	-20.12	-0.56	0.00

ALCOA_RYNLDS___DRP 24188	12.76 -0.13 0.57	1.07 -0.04 1.97	6.82 -0.09 1.14	-2.52 0.01 1.59	8.73 -0.10 0.78	7.67 -0.10 0.99	9.13 -0.13 0.88	20.08 -0.32 0.40	18.54 -0.39 0.49	20.37 -0.42 0.66	35.75 -0.68 0.04	20.33 -0.40 0.44	22.81 -0.45 0.29	22.07 -0.41 0.31	19.82 -0.36 0.44	15.46 -0.32 0.61	16.98 -0.32 0.57	14.49 -0.32 0.69	17.84 -0.33 0.53	13.77 -0.28 0.65	17.05 -0.31 0.53	18.45 -0.31 0.46	17.52 -0.15 0.01	13.96 -0.13 0.00
ALLEGHENY___COGEN 23514	16.36 -0.05 -2.94	13.21 -0.01 -10.15	14.10 -0.03 -6.07	7.30 0.01 -8.24	13.71 -0.03 -4.14	13.83 -0.05 -5.12	14.71 0.01 -4.57	22.77 -0.13 -2.09	21.72 -0.24 -2.54	24.60 -0.29 -3.44	36.20 -0.49 -0.21	23.22 -0.27 -2.31	24.74 -0.30 -1.49	24.16 -0.26 -1.63	22.66 -0.26 -2.29	19.37 -0.24 -3.21	20.65 -0.21 -2.99	18.83 -0.22 -3.57	21.24 -0.23 -2.77	17.90 -0.21 -3.41	20.47 -0.19 -2.76	21.37 -0.22 -2.39	17.56 -0.19 -0.07	14.00 -0.08 0.00
AMERICAN_REF_FUEL 24010	15.88 -0.25 -2.66	12.21 -0.03 -9.16	13.36 -0.15 -5.45	6.51 0.01 -7.44	13.18 -0.14 -3.71	13.26 -0.12 -4.62	14.09 -0.18 -4.12	22.16 -0.54 -1.89	21.24 -0.47 -2.29	23.94 -0.61 -3.10	35.30 -1.37 -0.19	22.54 -0.72 -2.08	24.02 -0.87 -1.34	23.24 -1.02 -1.47	21.60 -1.09 -2.07	18.62 -0.67 -2.90	19.78 -0.79 -2.70	18.15 -0.56 -3.22	20.53 -0.68 -2.50	17.33 -0.45 -3.08	19.76 -0.63 -2.50	20.76 -0.61 -2.16	17.30 -0.45 -0.06	13.71 -0.37 0.00
AMERICAN___BRASS 23903	15.90 -0.25 -2.68	12.29 -0.03 -9.25	13.40 -0.15 -5.50	6.57 0.01 -7.50	13.21 -0.14 -3.74	13.30 -0.12 -4.66	14.12 -0.18 -4.16	22.18 -0.54 -1.91	21.26 -0.47 -2.31	23.96 -0.61 -3.13	35.30 -1.37 -0.19	22.56 -0.72 -2.10	24.03 -0.87 -1.36	23.25 -1.02 -1.48	21.62 -1.09 -2.09	18.64 -0.67 -2.92	19.80 -0.79 -2.72	18.18 -0.56 -3.25	20.55 -0.68 -2.52	17.35 -0.45 -3.10	19.79 -0.63 -2.52	20.78 -0.61 -2.18	17.30 -0.45 -0.06	13.71 -0.37 0.00
ARTHUR_KILL_GT_1 23520	32.65 0.78 -18.39	66.74 0.17 -63.49	46.30 0.45 -37.80	50.52 -0.06 -51.52	35.90 0.55 -25.75	41.35 0.59 -32.01	39.44 0.74 -28.56	35.75 1.86 -13.08	37.23 1.95 -15.86	45.09 2.19 -21.44	41.52 3.72 -1.33	37.72 2.18 -14.37	35.23 2.41 -9.28	35.23 2.31 -10.13	37.04 2.14 -14.28	38.09 1.70 -20.00	38.28 1.76 -18.66	39.41 1.60 -22.31	37.84 1.81 -17.32	37.47 1.47 -21.30	36.96 1.77 -17.29	36.02 1.88 -14.93	19.77 1.67 -0.41	15.24 1.15 0.00
ARTHUR_KILL_2 23512	32.65 0.78 -18.39	66.74 0.17 -63.49	46.30 0.45 -37.80	50.52 -0.06 -51.52	35.90 0.55 -25.75	41.35 0.59 -32.01	39.44 0.74 -28.56	35.75 1.86 -13.08	37.23 1.95 -15.86	45.09 2.19 -21.44	41.52 3.72 -1.33	37.72 2.18 -14.37	35.23 2.41 -9.28	35.23 2.31 -10.13	37.04 2.14 -14.28	38.09 1.70 -20.00	38.28 1.76 -18.66	39.41 1.60 -22.31	37.84 1.81 -17.32	37.47 1.47 -21.30	36.96 1.77 -17.29	36.02 1.88 -14.93	19.77 1.67 -0.41	15.24 1.15 0.00
ARTHUR_KILL_3 23513	32.65 0.78 -18.39	66.74 0.17 -63.49	46.29 0.44 -37.80	50.52 -0.06 -51.52	35.89 0.54 -25.75	41.35 0.59 -32.01	39.46 0.76 -28.56	35.83 1.94 -13.08	37.32 2.04 -15.86	45.19 2.30 -21.44	41.69 3.89 -1.33	37.83 2.28 -14.37	35.36 2.53 -9.28	35.34 2.42 -10.13	37.13 2.23 -14.28	38.17 1.78 -20.00	38.37 1.84 -18.66	39.48 1.68 -22.31	37.92 1.90 -17.32	37.53 1.53 -21.30	37.02 1.83 -17.29	36.07 1.92 -14.93	19.77 1.67 -0.41	15.21 1.12 0.00
ASHOKAN____ 23654	34.78 0.89 -20.42	73.75 0.20 -70.46	50.57 0.53 -41.99	56.18 -0.06 -57.18	38.84 0.62 -28.61	44.89 0.60 -35.53	42.56 0.72 -31.70	36.92 1.59 -14.52	38.58 1.56 -17.61	47.00 1.76 -23.79	40.86 2.93 -1.46	37.87 1.70 -14.99	35.09 1.86 -9.68	35.25 1.78 -10.67	37.63 1.63 -15.38	39.99 1.31 -22.29	40.03 1.41 -20.75	41.50 1.24 -24.77	39.38 1.45 -19.22	39.49 1.14 -23.65	38.48 1.40 -19.19	37.23 1.45 -16.57	19.40 1.25 -0.46	15.05 0.96 0.00
ASTORIA 5-9____ 23662	32.73 0.87 -18.39	66.78 0.22 -63.49	46.44 0.59 -37.80	50.50 -0.07 -51.52	36.07 0.71 -25.75	41.55 0.78 -32.01	39.69 0.99 -28.56	36.27 2.38 -13.08	37.69 2.41 -15.86	45.54 2.64 -21.44	42.13 4.33 -1.33	38.15 2.60 -14.37	35.77 2.94 -9.28	35.74 2.82 -10.13	37.48 2.58 -14.28	38.45 2.05 -20.00	38.66 2.13 -18.66	39.73 1.92 -22.31	38.19 2.16 -17.32	37.73 1.73 -21.30	37.25 2.06 -17.29	36.27 2.13 -14.93	19.95 1.85 -0.41	15.30 1.21 0.00
ASTORIA GT2____ 23536	32.73 0.87 -18.39	66.78 0.22 -63.49	46.44 0.59 -37.80	50.50 -0.07 -51.52	36.07 0.71 -25.75	41.55 0.78 -32.01	39.69 0.99 -28.56	36.27 2.38 -13.08	37.69 2.41 -15.86	45.53 2.64 -21.44	42.13 4.33 -1.33	38.15 2.60 -14.37	35.77 2.94 -9.28	35.74 2.82 -10.13	37.48 2.58 -14.28	38.44 2.05 -20.00	38.66 2.13 -18.66	39.73 1.92 -22.31	38.19 2.16 -17.32	37.73 1.72 -21.30	37.25 2.06 -17.29	36.27 2.13 -14.93	19.95 1.85 -0.41	15.30 1.21 0.00
ASTORIA GT3____ 23731	32.73 0.87 -18.39	66.78 0.22 -63.49	46.44 0.59 -37.80	50.50 -0.07 -51.52	36.07 0.71 -25.75	41.55 0.78 -32.01	39.69 0.99 -28.56	36.27 2.38 -13.08	37.69 2.41 -15.86	45.53 2.64 -21.44	42.13 4.33 -1.33	38.15 2.60 -14.37	35.77 2.94 -9.28	35.74 2.82 -10.13	37.48 2.58 -14.28	38.44 2.05 -20.00	38.66 2.13 -18.66	39.73 1.92 -22.31	38.19 2.16 -17.32	37.73 1.72 -21.30	37.25 2.06 -17.29	36.27 2.13 -14.93	19.95 1.85 -0.41	15.30 1.21 0.00
ASTORIA GT4____ 23727	32.73 0.87 -18.39	66.78 0.22 -63.49	46.44 0.59 -37.80	50.50 -0.07 -51.52	36.07 0.71 -25.75	41.55 0.78 -32.01	39.69 0.99 -28.56	36.27 2.38 -13.08	37.69 2.41 -15.86	45.53 2.64 -21.44	42.13 4.33 -1.33	38.15 2.60 -14.37	35.77 2.94 -9.28	35.74 2.82 -10.13	37.48 2.58 -14.28	38.44 2.05 -20.00	38.66 2.13 -18.66	39.73 1.92 -22.31	38.19 2.16 -17.32	37.73 1.72 -21.30	37.25 2.06 -17.29	36.27 2.13 -14.93	19.95 1.85 -0.41	15.30 1.21 0.00
ASTORIA_GT2_1 24094	32.73 0.87 -18.39	66.78 0.22 -63.49	46.44 0.59 -37.80	50.50 -0.07 -51.52	36.07 0.71 -25.75	41.55 0.78 -32.01	39.69 0.99 -28.56	36.27 2.38 -13.08	37.69 2.41 -15.86	45.53 2.64 -21.44	42.13 4.33 -1.33	38.15 2.60 -14.37	35.77 2.94 -9.28	35.74 2.82 -10.13	37.48 2.58 -14.28	38.44 2.05 -20.00	38.66 2.13 -18.66	39.73 1.92 -22.31	38.19 2.16 -17.32	37.73 1.72 -21.30	37.25 2.06 -17.29	36.27 2.13 -14.93	19.95 1.85 -0.41	15.30 1.21 0.00
ASTORIA_GT2_2 24095	32.73 0.87 -18.39	66.78 0.22 -63.49	46.44 0.59 -37.80	50.50 -0.07 -51.52	36.07 0.71 -25.75	41.55 0.78 -32.01	39.69 0.99 -28.56	36.27 2.38 -13.08	37.69 2.41 -15.86	45.53 2.64 -21.44	42.13 4.33 -1.33	38.15 2.60 -14.37	35.77 2.94 -9.28	35.74 2.82 -10.13	37.48 2.58 -14.28	38.44 2.05 -20.00	38.66 2.13 -18.66	39.73 1.92 -22.31	38.19 2.16 -17.32	37.73 1.72 -21.30	37.25 2.06 -17.29	36.27 2.13 -14.93	19.95 1.85 -0.41	15.30 1.21 0.00
ASTORIA_GT2_3 24096	32.73 0.87 -18.39	66.78 0.22 -63.49	46.44 0.59 -37.80	50.50 -0.07 -51.52	36.07 0.71 -25.75	41.55 0.78 -32.01	39.69 0.99 -28.56	36.27 2.38 -13.08	37.69 2.41 -15.86	45.53 2.64 -21.44	42.13 4.33 -1.33	38.15 2.60 -14.37	35.77 2.94 -9.28	35.74 2.82 -10.13	37.48 2.58 -14.28	38.44 2.05 -20.00	38.66 2.13 -18.66	39.73 1.92 -22.31	38.19 2.16 -17.32	37.73 1.72 -21.30	37.25 2.06 -17.29	36.27 2.13 -14.93	19.95 1.85 -0.41	15.30 1.21 0.00
ASTORIA_GT2_4 24097	32.73 0.87 -18.39	66.78 0.22 -63.49	46.44 0.59 -37.80	50.50 -0.07 -51.52	36.07 0.71 -25.75	41.55 0.78 -32.01	39.69 0.99 -28.56	36.27 2.38 -13.08	37.69 2.41 -15.86	45.53 2.64 -21.44	42.13 4.33 -1.33	38.15 2.60 -14.37	35.77 2.94 -9.28	35.74 2.82 -10.13	37.48 2.58 -14.28	38.44 2.05 -20.00	38.66 2.13 -18.66	39.73 1.92 -22.31	38.19 2.16 -17.32	37.73 1.72 -21.30	37.25 2.06 -17.29	36.27 2.13 -14.93	19.95 1.85 -0.41	15.30 1.21 0.00

ASTORIA_GT3_1 24098	32.73 0.87 -18.39	66.78 0.22 -63.49	46.44 0.59 -37.80	50.50 -0.07 -51.52	36.07 0.71 -25.75	41.55 0.78 -32.01	39.69 0.99 -28.56	36.27 2.38 -13.08	37.69 2.41 -15.86	45.53 2.64 -21.44	42.13 4.33 -1.33	38.15 2.60 -14.37	35.77 2.94 -9.28	35.74 2.82 -10.13	37.48 2.58 -14.28	38.44 2.05 -20.00	38.66 2.13 -18.66	39.73 1.92 -22.31	38.19 2.16 -17.32	37.73 1.72 -21.30	37.25 2.06 -17.29	36.27 2.13 -14.93	19.95 1.85 -0.41	15.30 1.21 0.00
ASTORIA_GT3_2 24099	32.73 0.87 -18.39	66.78 0.22 -63.49	46.44 0.59 -37.80	50.50 -0.07 -51.52	36.07 0.71 -25.75	41.55 0.78 -32.01	39.69 0.99 -28.56	36.27 2.38 -13.08	37.69 2.41 -15.86	45.53 2.64 -21.44	42.13 4.33 -1.33	38.15 2.60 -14.37	35.77 2.94 -9.28	35.74 2.82 -10.13	37.48 2.58 -14.28	38.44 2.05 -20.00	38.66 2.13 -18.66	39.73 1.92 -22.31	38.19 2.16 -17.32	37.73 1.72 -21.30	37.25 2.06 -17.29	36.27 2.13 -14.93	19.95 1.85 -0.41	15.30 1.21 0.00
ASTORIA_GT3_3 24100	32.73 0.87 -18.39	66.78 0.22 -63.49	46.44 0.59 -37.80	50.50 -0.07 -51.52	36.07 0.71 -25.75	41.55 0.78 -32.01	39.69 0.99 -28.56	36.27 2.38 -13.08	37.69 2.41 -15.86	45.53 2.64 -21.44	42.13 4.33 -1.33	38.15 2.60 -14.37	35.77 2.94 -9.28	35.74 2.82 -10.13	37.48 2.58 -14.28	38.44 2.05 -20.00	38.66 2.13 -18.66	39.73 1.92 -22.31	38.19 2.16 -17.32	37.73 1.72 -21.30	37.25 2.06 -17.29	36.27 2.13 -14.93	19.95 1.85 -0.41	15.30 1.21 0.00
ASTORIA_GT3_4 24101	32.73 0.87 -18.39	66.78 0.22 -63.49	46.44 0.59 -37.80	50.50 -0.07 -51.52	36.07 0.71 -25.75	41.55 0.78 -32.01	39.69 0.99 -28.56	36.27 2.38 -13.08	37.69 2.41 -15.86	45.53 2.64 -21.44	42.13 4.33 -1.33	38.15 2.60 -14.37	35.77 2.94 -9.28	35.74 2.82 -10.13	37.48 2.58 -14.28	38.44 2.05 -20.00	38.66 2.13 -18.66	39.73 1.92 -22.31	38.19 2.16 -17.32	37.73 1.72 -21.30	37.25 2.06 -17.29	36.27 2.13 -14.93	19.95 1.85 -0.41	15.30 1.21 0.00
ASTORIA_GT4_1 24102	32.73 0.87 -18.39	66.78 0.22 -63.49	46.44 0.59 -37.80	50.50 -0.07 -51.52	36.07 0.71 -25.75	41.55 0.78 -32.01	39.69 0.99 -28.56	36.27 2.38 -13.08	37.69 2.41 -15.86	45.53 2.64 -21.44	42.13 4.33 -1.33	38.15 2.60 -14.37	35.77 2.94 -9.28	35.74 2.82 -10.13	37.48 2.58 -14.28	38.44 2.05 -20.00	38.66 2.13 -18.66	39.73 1.92 -22.31	38.19 2.16 -17.32	37.73 1.72 -21.30	37.25 2.06 -17.29	36.27 2.13 -14.93	19.95 1.85 -0.41	15.30 1.21 0.00
ASTORIA_GT4_2 24103	32.73 0.87 -18.39	66.78 0.22 -63.49	46.44 0.59 -37.80	50.50 -0.07 -51.52	36.07 0.71 -25.75	41.55 0.78 -32.01	39.69 0.99 -28.56	36.27 2.38 -13.08	37.69 2.41 -15.86	45.53 2.64 -21.44	42.13 4.33 -1.33	38.15 2.60 -14.37	35.77 2.94 -9.28	35.74 2.82 -10.13	37.48 2.58 -14.28	38.44 2.05 -20.00	38.66 2.13 -18.66	39.73 1.92 -22.31	38.19 2.16 -17.32	37.73 1.72 -21.30	37.25 2.06 -17.29	36.27 2.13 -14.93	19.95 1.85 -0.41	15.30 1.21 0.00
ASTORIA_GT4_3 24104	32.73 0.87 -18.39	66.78 0.22 -63.49	46.44 0.59 -37.80	50.50 -0.07 -51.52	36.07 0.71 -25.75	41.55 0.78 -32.01	39.69 0.99 -28.56	36.27 2.38 -13.08	37.69 2.41 -15.86	45.53 2.64 -21.44	42.13 4.33 -1.33	38.15 2.60 -14.37	35.77 2.94 -9.28	35.74 2.82 -10.13	37.48 2.58 -14.28	38.44 2.05 -20.00	38.66 2.13 -18.66	39.73 1.92 -22.31	38.19 2.16 -17.32	37.73 1.72 -21.30	37.25 2.06 -17.29	36.27 2.13 -14.93	19.95 1.85 -0.41	15.30 1.21 0.00
ASTORIA_GT4_4 24105	32.73 0.87 -18.39	66.78 0.22 -63.49	46.44 0.59 -37.80	50.50 -0.07 -51.52	36.07 0.71 -25.75	41.55 0.78 -32.01	39.69 0.99 -28.56	36.27 2.38 -13.08	37.69 2.41 -15.86	45.53 2.64 -21.44	42.13 4.33 -1.33	38.15 2.60 -14.37	35.77 2.94 -9.28	35.74 2.82 -10.13	37.48 2.58 -14.28	38.44 2.05 -20.00	38.66 2.13 -18.66	39.73 1.92 -22.31	38.19 2.16 -17.32	37.73 1.72 -21.30	37.25 2.06 -17.29	36.27 2.13 -14.93	19.95 1.85 -0.41	15.30 1.21 0.00
ASTORIA_GT_1 23523	32.75 0.89 -18.39	66.77 0.20 -63.49	46.39 0.53 -37.80	50.51 -0.07 -51.52	36.01 0.65 -25.75	41.47 0.71 -32.01	39.61 0.91 -28.56	36.13 2.24 -13.08	37.60 2.32 -15.86	45.49 2.60 -21.44	42.16 4.36 -1.33	38.12 2.58 -14.37	35.69 2.86 -9.28	35.67 2.75 -10.13	37.42 2.52 -14.28	38.40 2.01 -20.00	38.61 2.09 -18.66	39.69 1.88 -22.31	38.16 2.13 -17.32	37.71 1.71 -21.30	37.24 2.05 -17.29	36.28 2.13 -14.93	19.95 1.85 -0.41	15.32 1.24 0.00
ASTORIA_GT_10 24110	32.75 0.89 -18.39	66.77 0.20 -63.49	46.39 0.53 -37.80	50.51 -0.07 -51.52	36.01 0.65 -25.75	41.47 0.71 -32.01	39.61 0.91 -28.56	36.13 2.24 -13.08	37.60 2.32 -15.86	45.49 2.60 -21.44	42.16 4.36 -1.33	38.12 2.58 -14.37	35.69 2.86 -9.28	35.67 2.75 -10.13	37.42 2.52 -14.28	38.40 2.01 -20.00	38.61 2.09 -18.66	39.69 1.88 -22.31	38.16 2.13 -17.32	37.71 1.71 -21.30	37.24 2.05 -17.29	36.28 2.13 -14.93	19.95 1.85 -0.41	15.32 1.24 0.00
ASTORIA_GT_11 24225	32.75 0.89 -18.39	66.77 0.20 -63.49	46.39 0.53 -37.80	50.51 -0.07 -51.52	36.01 0.65 -25.75	41.47 0.71 -32.01	39.61 0.91 -28.56	36.13 2.24 -13.08	37.60 2.32 -15.86	45.49 2.60 -21.44	42.16 4.36 -1.33	38.12 2.58 -14.37	35.69 2.86 -9.28	35.67 2.75 -10.13	37.42 2.52 -14.28	38.40 2.01 -20.00	38.61 2.09 -18.66	39.69 1.88 -22.31	38.16 2.13 -17.32	37.71 1.71 -21.30	37.24 2.05 -17.29	36.28 2.13 -14.93	19.95 1.85 -0.41	15.32 1.24 0.00
ASTORIA_GT_12 24226	32.75 0.89 -18.39	66.77 0.20 -63.49	46.39 0.53 -37.80	50.51 -0.07 -51.52	36.01 0.65 -25.75	41.47 0.71 -32.01	39.61 0.91 -28.56	36.13 2.24 -13.08	37.60 2.32 -15.86	45.49 2.60 -21.44	42.16 4.36 -1.33	38.12 2.58 -14.37	35.69 2.86 -9.28	35.67 2.75 -10.13	37.42 2.52 -14.28	38.40 2.01 -20.00	38.61 2.09 -18.66	39.69 1.88 -22.31	38.16 2.13 -17.32	37.71 1.71 -21.30	37.24 2.05 -17.29	36.28 2.13 -14.93	19.95 1.85 -0.41	15.32 1.24 0.00
ASTORIA_GT_13 24227	32.75 0.89 -18.39	66.77 0.20 -63.49	46.39 0.53 -37.80	50.51 -0.07 -51.52	36.01 0.65 -25.75	41.47 0.71 -32.01	39.61 0.91 -28.56	36.13 2.24 -13.08	37.60 2.32 -15.86	45.49 2.60 -21.44	42.16 4.36 -1.33	38.12 2.58 -14.37	35.69 2.86 -9.28	35.67 2.75 -10.13	37.42 2.52 -14.28	38.40 2.01 -20.00	38.61 2.09 -18.66	39.69 1.88 -22.31	38.16 2.13 -17.32	37.71 1.71 -21.30	37.24 2.05 -17.29	36.28 2.13 -14.93	19.95 1.85 -0.41	15.32 1.24 0.00
ASTORIA_GT_5 24106	32.73 0.87 -18.39	66.78 0.22 -63.49	46.44 0.59 -37.80	50.50 -0.07 -51.52	36.07 0.71 -25.75	41.55 0.78 -32.01	39.69 0.99 -28.56	36.27 2.38 -13.08	37.69 2.41 -15.86	45.54 2.64 -21.44	42.13 4.33 -1.33	38.15 2.60 -14.37	35.77 2.94 -9.28	35.74 2.82 -10.13	37.48 2.58 -14.28	38.45 2.05 -20.00	38.66 2.13 -18.66	39.73 1.92 -22.31	38.19 2.16 -17.32	37.73 1.73 -21.30	37.25 2.06 -17.29	36.27 2.13 -14.93	19.95 1.85 -0.41	15.30 1.21 0.00
ASTORIA_GT_7 24107	32.73 0.87 -18.39	66.78 0.22 -63.49	46.44 0.59 -37.80	50.50 -0.07 -51.52	36.07 0.71 -25.75	41.55 0.78 -32.01	39.69 0.99 -28.56	36.27 2.38 -13.08	37.69 2.41 -15.86	45.54 2.64 -21.44	42.13 4.33 -1.33	38.15 2.60 -14.37	35.77 2.94 -9.28	35.74 2.82 -10.13	37.48 2.58 -14.28	38.45 2.05 -20.00	38.66 2.13 -18.66	39.73 1.92 -22.31	38.19 2.16 -17.32	37.73 1.73 -21.30	37.25 2.06 -17.29	36.27 2.13 -14.93	19.95 1.85 -0.41	15.30 1.21 0.00
ASTORIA_GT_8 24108	32.73 0.87 -18.39	66.78 0.22 -63.49	46.44 0.59 -37.80	50.50 -0.07 -51.52	36.07 0.71 -25.75	41.55 0.78 -32.01	39.69 0.99 -28.56	36.27 2.38 -13.08	37.69 2.41 -15.86	45.54 2.64 -21.44	42.13 4.33 -1.33	38.15 2.60 -14.37	35.77 2.94 -9.28	35.74 2.82 -10.13	37.48 2.58 -14.28	38.45 2.05 -20.00	38.66 2.13 -18.66	39.73 1.92 -22.31	38.19 2.16 -17.32	37.73 1.73 -21.30	37.25 2.06 -17.29	36.27 2.13 -14.93	19.95 1.85 -0.41	15.30 1.21 0.00

ASTORIA_GT_9 24109	17.94 0.87 -3.60	15.72 0.22 -12.43	16.02 0.59 -7.38	9.07 -0.07 -10.08	15.35 0.71 -5.03	15.80 0.78 -6.27	16.72 0.99 -5.59	25.75 2.38 -2.56	24.93 2.41 -3.11	28.31 2.64 -4.21	41.07 4.33 -0.26	26.60 2.60 -2.83	28.32 2.94 -1.83	27.61 2.82 -1.99	26.01 2.58 -2.81	22.38 2.05 -3.94	23.66 2.13 -3.66	21.78 1.92 -4.37	24.25 2.16 -3.39	20.60 1.73 -4.17	23.34 2.06 -3.38	24.26 2.13 -2.92	19.62 1.85 -0.08	15.30 1.21 0.00
ASTORIA___2 24149	32.75 0.89 -18.39	66.79 0.22 -63.49	46.46 0.60 -37.80	50.50 -0.07 -51.52	36.09 0.74 -25.75	41.56 0.80 -32.01	39.72 1.01 -28.56	36.32 2.43 -13.08	37.73 2.45 -15.86	45.59 2.69 -21.44	42.22 4.42 -1.33	38.20 2.65 -14.37	35.83 3.00 -9.28	35.80 2.88 -10.13	37.53 2.63 -14.28	38.48 2.09 -20.00	38.70 2.18 -18.66	39.76 1.96 -22.31	38.23 2.20 -17.32	37.76 1.76 -21.30	37.29 2.10 -17.29	36.31 2.16 -14.93	19.98 1.88 -0.41	15.32 1.24 0.00
ASTORIA___3 23516	32.67 0.81 -18.39	66.78 0.21 -63.49	46.42 0.57 -37.80	50.51 -0.07 -51.52	36.05 0.69 -25.75	41.52 0.76 -32.01	39.67 0.97 -28.56	36.21 2.32 -13.08	37.61 2.33 -15.86	45.43 2.53 -21.44	41.90 4.10 -1.33	38.02 2.48 -14.37	35.65 2.82 -9.28	35.62 2.70 -10.13	37.37 2.47 -14.28	38.36 1.96 -20.00	38.56 2.04 -18.66	39.65 1.85 -22.31	38.10 2.07 -17.32	37.66 1.65 -21.30	37.16 1.98 -17.29	36.18 2.04 -14.93	19.87 1.77 -0.41	15.24 1.15 0.00
ASTORIA___4 23517	32.75 0.89 -18.39	66.77 0.20 -63.49	46.39 0.53 -37.80	50.51 -0.07 -51.52	36.01 0.65 -25.75	41.47 0.70 -32.01	39.60 0.90 -28.56	36.12 2.23 -13.08	37.59 2.31 -15.86	45.48 2.59 -21.44	42.15 4.35 -1.33	38.11 2.57 -14.37	35.68 2.85 -9.28	35.66 2.74 -10.13	37.42 2.51 -14.28	38.39 2.00 -20.00	38.61 2.09 -18.66	39.68 1.88 -22.31	38.15 2.13 -17.32	37.71 1.70 -21.30	37.23 2.05 -17.29	36.27 2.13 -14.93	19.94 1.84 -0.41	15.32 1.23 0.00
ASTORIA___5 23518	32.64 0.77 -18.39	66.77 0.20 -63.49	46.41 0.55 -37.80	50.51 -0.07 -51.52	36.04 0.68 -25.75	41.52 0.75 -32.01	39.66 0.96 -28.56	36.15 2.26 -13.08	37.56 2.28 -15.86	45.37 2.48 -21.44	41.85 4.05 -1.33	37.98 2.44 -14.37	35.59 2.76 -9.28	35.56 2.64 -10.13	37.32 2.42 -14.28	38.32 1.92 -20.00	38.52 2.00 -18.66	39.61 1.80 -22.31	38.05 2.02 -17.32	37.62 1.62 -21.30	37.12 1.93 -17.29	36.13 1.99 -14.93	19.83 1.73 -0.41	15.21 1.12 0.00
ASTRIA 10-13____ 23663	32.75 0.89 -18.39	66.77 0.20 -63.49	46.39 0.53 -37.80	50.51 -0.07 -51.52	36.01 0.65 -25.75	41.47 0.71 -32.01	39.61 0.91 -28.56	36.13 2.24 -13.08	37.60 2.32 -15.86	45.49 2.60 -21.44	42.16 4.36 -1.33	38.12 2.58 -14.37	35.69 2.86 -9.28	35.67 2.75 -10.13	37.42 2.52 -14.28	38.40 2.01 -20.00	38.61 2.09 -18.66	39.69 1.88 -22.31	38.16 2.13 -17.32	37.71 1.71 -21.30	37.24 2.05 -17.29	36.28 2.13 -14.93	19.95 1.85 -0.41	15.32 1.24 0.00
BARRETT 1-8____GRP4 24034	32.69 0.83 -18.39	66.73 0.18 -63.47	46.31 0.47 -37.79	50.50 -0.06 -51.50	35.91 0.56 -25.75	41.35 0.60 -32.00	39.45 0.76 -28.55	35.80 1.92 -13.08	37.29 2.01 -15.86	45.17 2.28 -21.44	41.65 3.85 -1.33	37.80 2.26 -14.37	35.32 2.50 -9.28	35.30 2.39 -10.12	37.09 2.19 -14.28	38.14 1.75 -19.99	38.33 1.82 -18.65	39.43 1.63 -22.31	39.23 1.85 -18.68	37.49 1.49 -21.30	36.95 1.77 -17.29	36.24 1.87 -15.16	19.73 1.63 -0.41	15.21 1.13 0.00
BARRETT 9-12____GRP3 24033	32.69 0.83 -18.39	66.73 0.18 -63.47	46.31 0.47 -37.79	50.50 -0.06 -51.50	35.91 0.56 -25.75	41.35 0.60 -32.00	39.45 0.76 -28.55	35.80 1.92 -13.08	37.29 2.01 -15.86	45.17 2.28 -21.44	41.65 3.85 -1.33	37.80 2.26 -14.37	35.32 2.50 -9.28	35.30 2.39 -10.12	37.09 2.19 -14.28	38.14 1.75 -19.99	38.33 1.82 -18.65	39.43 1.63 -22.31	39.23 1.85 -18.68	37.49 1.49 -21.30	36.95 1.77 -17.29	36.24 1.87 -15.16	19.73 1.63 -0.41	15.21 1.13 0.00
BARRETT_IC_1 23704	32.69 0.83 -18.39	66.73 0.18 -63.47	46.31 0.47 -37.79	50.50 -0.06 -51.50	35.91 0.56 -25.75	41.35 0.60 -32.00	39.45 0.76 -28.55	35.80 1.92 -13.08	37.29 2.01 -15.86	45.17 2.28 -21.44	41.65 3.85 -1.33	37.80 2.26 -14.37	35.32 2.50 -9.28	35.30 2.39 -10.12	37.09 2.19 -14.28	38.14 1.75 -19.99	38.33 1.82 -18.65	39.43 1.63 -22.31	39.23 1.85 -18.68	37.49 1.49 -21.30	36.95 1.77 -17.29	36.24 1.87 -15.16	19.73 1.63 -0.41	15.21 1.13 0.00
BARRETT_IC_10 23701	32.69 0.83 -18.39	66.73 0.18 -63.47	46.31 0.47 -37.79	50.50 -0.06 -51.50	35.91 0.56 -25.75	41.35 0.60 -32.00	39.45 0.76 -28.55	35.80 1.92 -13.08	37.29 2.01 -15.86	45.17 2.28 -21.44	41.65 3.85 -1.33	37.80 2.26 -14.37	35.32 2.50 -9.28	35.30 2.39 -10.12	37.09 2.19 -14.28	38.14 1.75 -19.99	38.33 1.82 -18.65	39.43 1.63 -22.31	39.23 1.85 -18.68	37.49 1.49 -21.30	36.95 1.77 -17.29	36.24 1.87 -15.16	19.73 1.63 -0.41	15.21 1.13 0.00
BARRETT_IC_11 23702	32.69 0.83 -18.39	66.73 0.18 -63.47	46.31 0.47 -37.79	50.50 -0.06 -51.50	35.91 0.56 -25.75	41.35 0.60 -32.00	39.45 0.76 -28.55	35.80 1.92 -13.08	37.29 2.01 -15.86	45.17 2.28 -21.44	41.65 3.85 -1.33	37.80 2.26 -14.37	35.32 2.50 -9.28	35.30 2.39 -10.12	37.09 2.19 -14.28	38.14 1.75 -19.99	38.33 1.82 -18.65	39.43 1.63 -22.31	39.23 1.85 -18.68	37.49 1.49 -21.30	36.95 1.77 -17.29	36.24 1.87 -15.16	19.73 1.63 -0.41	15.21 1.13 0.00
BARRETT_IC_12 23703	32.69 0.83 -18.39	66.73 0.18 -63.47	46.31 0.47 -37.79	50.50 -0.06 -51.50	35.91 0.56 -25.75	41.35 0.60 -32.00	39.45 0.76 -28.55	35.80 1.92 -13.08	37.29 2.01 -15.86	45.17 2.28 -21.44	41.65 3.85 -1.33	37.80 2.26 -14.37	35.32 2.50 -9.28	35.30 2.39 -10.12	37.09 2.19 -14.28	38.14 1.75 -19.99	38.33 1.82 -18.65	39.43 1.63 -22.31	39.23 1.85 -18.68	37.49 1.49 -21.30	36.95 1.77 -17.29	36.24 1.87 -15.16	19.73 1.63 -0.41	15.21 1.13 0.00
BARRETT_IC_2 23705	32.69 0.83 -18.39	66.73 0.18 -63.47	46.31 0.47 -37.79	50.50 -0.06 -51.50	35.91 0.56 -25.75	41.35 0.60 -32.00	39.45 0.76 -28.55	35.80 1.92 -13.08	37.29 2.01 -15.86	45.17 2.28 -21.44	41.65 3.85 -1.33	37.80 2.26 -14.37	35.32 2.50 -9.28	35.30 2.39 -10.12	37.09 2.19 -14.28	38.14 1.75 -19.99	38.33 1.82 -18.65	39.43 1.63 -22.31	39.23 1.85 -18.68	37.49 1.49 -21.30	36.95 1.77 -17.29	36.24 1.87 -15.16	19.73 1.63 -0.41	15.21 1.13 0.00
BARRETT_IC_3 23706	32.69 0.83 -18.39	66.73 0.18 -63.47	46.31 0.47 -37.79	50.50 -0.06 -51.50	35.91 0.56 -25.75	41.35 0.60 -32.00	39.45 0.76 -28.55	35.80 1.92 -13.08	37.29 2.01 -15.86	45.17 2.28 -21.44	41.65 3.85 -1.33	37.80 2.26 -14.37	35.32 2.50 -9.28	35.30 2.39 -10.12	37.09 2.19 -14.28	38.14 1.75 -19.99	38.33 1.82 -18.65	39.43 1.63 -22.31	39.23 1.85 -18.68	37.49 1.49 -21.30	36.95 1.77 -17.29	36.24 1.87 -15.16	19.73 1.63 -0.41	15.21 1.13 0.00
BARRETT_IC_4 23707	32.69 0.83 -18.39	66.73 0.18 -63.47	46.31 0.47 -37.79	50.50 -0.06 -51.50	35.91 0.56 -25.75	41.35 0.60 -32.00	39.45 0.76 -28.55	35.80 1.92 -13.08	37.29 2.01 -15.86	45.17 2.28 -21.44	41.65 3.85 -1.33	37.80 2.26 -14.37	35.32 2.50 -9.28	35.30 2.39 -10.12	37.09 2.19 -14.28	38.14 1.75 -19.99	38.33 1.82 -18.65	39.43 1.63 -22.31	39.23 1.85 -18.68	37.49 1.49 -21.30	36.95 1.77 -17.29	36.24 1.87 -15.16	19.73 1.63 -0.41	15.21 1.13 0.00
BARRETT_IC_5 23708	32.69 0.83 -18.39	66.73 0.18 -63.47	46.31 0.47 -37.79	50.50 -0.06 -51.50	35.91 0.56 -25.75	41.35 0.60 -32.00	39.45 0.76 -28.55	35.80 1.92 -13.08	37.29 2.01 -15.86	45.17 2.28 -21.44	41.65 3.85 -1.33	37.80 2.26 -14.37	35.32 2.50 -9.28	35.30 2.39 -10.12	37.09 2.19 -14.28	38.14 1.75 -19.99	38.33 1.82 -18.65	39.43 1.63 -22.31	39.23 1.85 -18.68	37.49 1.49 -21.30	36.95 1.77 -17.29	36.24 1.87 -15.16	19.73 1.63 -0.41	15.21 1.13 0.00

BARRETT_IC_6 23709	32.69 0.83 -18.39	66.73 0.18 -63.47	46.31 0.47 -37.79	50.50 -0.06 -51.50	35.91 0.56 -25.75	41.35 0.60 -32.00	39.45 0.76 -28.55	35.80 1.92 -13.08	37.29 2.01 -15.86	45.17 2.28 -21.44	41.65 3.85 -1.33	37.80 2.26 -14.37	35.32 2.50 -9.28	35.30 2.39 -10.12	37.09 2.19 -14.28	38.14 1.75 -19.99	38.33 1.82 -18.65	39.43 1.63 -22.31	39.23 1.85 -18.68	37.49 1.49 -21.30	36.95 1.77 -17.29	36.24 1.87 -15.16	19.73 1.63 -0.41	15.21 1.13 0.00
BARRETT_IC_7 23710	32.69 0.83 -18.39	66.73 0.18 -63.47	46.31 0.47 -37.79	50.50 -0.06 -51.50	35.91 0.56 -25.75	41.35 0.60 -32.00	39.45 0.76 -28.55	35.80 1.92 -13.08	37.29 2.01 -15.86	45.17 2.28 -21.44	41.65 3.85 -1.33	37.80 2.26 -14.37	35.32 2.50 -9.28	35.30 2.39 -10.12	37.09 2.19 -14.28	38.14 1.75 -19.99	38.33 1.82 -18.65	39.43 1.63 -22.31	39.23 1.85 -18.68	37.49 1.49 -21.30	36.95 1.77 -17.29	36.24 1.87 -15.16	19.73 1.63 -0.41	15.21 1.13 0.00
BARRETT_IC_8 23711	32.69 0.83 -18.39	66.73 0.18 -63.47	46.31 0.47 -37.79	50.50 -0.06 -51.50	35.91 0.56 -25.75	41.35 0.60 -32.00	39.45 0.76 -28.55	35.80 1.92 -13.08	37.29 2.01 -15.86	45.17 2.28 -21.44	41.65 3.85 -1.33	37.80 2.26 -14.37	35.32 2.50 -9.28	35.30 2.39 -10.12	37.09 2.19 -14.28	38.14 1.75 -19.99	38.33 1.82 -18.65	39.43 1.63 -22.31	39.23 1.85 -18.68	37.49 1.49 -21.30	36.95 1.77 -17.29	36.24 1.87 -15.16	19.73 1.63 -0.41	15.21 1.13 0.00
BARRETT_IC_9 23700	32.69 0.83 -18.39	66.73 0.18 -63.47	46.31 0.47 -37.79	50.50 -0.06 -51.50	35.91 0.56 -25.75	41.35 0.60 -32.00	39.45 0.76 -28.55	35.80 1.92 -13.08	37.29 2.01 -15.86	45.17 2.28 -21.44	41.65 3.85 -1.33	37.80 2.26 -14.37	35.32 2.50 -9.28	35.30 2.39 -10.12	37.09 2.19 -14.28	38.14 1.75 -19.99	38.33 1.82 -18.65	39.43 1.63 -22.31	39.23 1.85 -18.68	37.49 1.49 -21.30	36.95 1.77 -17.29	36.24 1.87 -15.16	19.73 1.63 -0.41	15.21 1.13 0.00
BARRETT___1 23545	32.69 0.83 -18.39	66.73 0.18 -63.47	46.31 0.47 -37.79	50.50 -0.06 -51.50	35.91 0.56 -25.75	41.35 0.60 -32.00	39.45 0.76 -28.55	35.80 1.91 -13.08	37.28 2.01 -15.86	45.16 2.27 -21.44	41.63 3.84 -1.33	37.79 2.25 -14.37	35.31 2.49 -9.28	35.30 2.38 -10.12	37.09 2.18 -14.28	38.13 1.75 -19.99	38.33 1.81 -18.65	39.42 1.62 -22.31	39.22 1.84 -18.68	37.48 1.48 -21.30	36.94 1.76 -17.29	36.23 1.86 -15.16	19.73 1.63 -0.41	15.21 1.12 0.00
BARRETT___2 23546	32.69 0.83 -18.39	66.73 0.19 -63.47	46.31 0.47 -37.79	50.50 -0.06 -51.50	35.91 0.56 -25.75	41.35 0.60 -32.00	39.45 0.76 -28.55	35.80 1.91 -13.08	37.28 2.01 -15.86	45.16 2.27 -21.44	41.63 3.84 -1.33	37.79 2.25 -14.37	35.31 2.49 -9.28	35.30 2.38 -10.12	37.09 2.18 -14.28	38.13 1.75 -19.99	38.33 1.81 -18.65	39.42 1.62 -22.31	39.22 1.84 -18.68	37.48 1.48 -21.30	36.94 1.76 -17.29	36.23 1.86 -15.16	19.73 1.63 -0.41	15.21 1.12 0.00
BEAVER RIVER___HYD 24048	13.08 -0.10 0.28	2.05 -0.06 0.97	7.36 -0.08 0.61	-1.72 0.02 0.80	9.10 -0.09 0.42	8.15 -0.12 0.49	9.60 -0.10 0.44	20.43 -0.17 0.20	18.84 -0.33 0.25	20.70 -0.42 0.33	35.87 -0.59 0.02	20.58 -0.37 0.22	23.03 -0.37 0.14	22.39 -0.25 0.16	20.27 -0.13 0.22	15.92 -0.17 0.31	17.49 -0.08 0.29	14.97 -0.18 0.35	18.32 -0.12 0.27	14.21 -0.16 0.33	17.47 -0.15 0.26	18.75 -0.23 0.23	17.51 -0.17 0.01	13.99 -0.10 0.00
BEEBEE_GT_13 23619	15.64 0.16 -2.01	10.02 0.02 -6.93	12.28 0.06 -4.17	4.69 0.00 -5.63	12.57 0.12 -2.84	12.34 0.09 -3.49	13.48 0.22 -3.12	22.69 0.46 -1.43	21.50 0.35 -1.73	24.19 0.39 -2.35	37.43 0.81 -0.15	23.23 0.48 -1.58	25.10 0.54 -1.02	24.41 0.51 -1.11	22.58 0.39 -1.57	18.83 0.24 -2.19	20.25 0.34 -2.04	18.11 0.18 -2.44	20.84 0.25 -1.89	17.19 0.17 -2.33	20.17 0.39 -1.89	21.20 0.36 -1.63	18.01 0.28 -0.05	14.30 0.22 0.00
BETHLEHEM___STEEL 23779	16.17 -0.15 -2.86	12.92 -0.01 -9.85	13.88 -0.08 -5.91	7.07 0.01 -8.00	13.57 -0.07 -4.03	13.68 -0.04 -4.97	14.48 -0.09 -4.43	22.53 -0.31 -2.03	21.64 -0.24 -2.46	24.44 -0.35 -3.33	35.87 -0.81 -0.21	23.00 -0.41 -2.24	24.45 -0.54 -1.44	23.69 -0.68 -1.58	22.07 -0.78 -2.22	19.02 -0.48 -3.12	20.16 -0.61 -2.90	18.55 -0.39 -3.46	20.91 -0.48 -2.69	17.70 -0.30 -3.31	20.12 -0.45 -2.68	21.12 -0.40 -2.32	17.47 -0.28 -0.06	13.82 -0.27 0.00
BINGHAMTON___COGEN 23790	19.57 0.26 -5.84	23.31 0.06 -20.17	20.18 0.15 -11.98	15.40 -0.02 -16.36	17.94 0.18 -8.15	19.12 0.20 -10.17	19.43 0.22 -9.07	25.52 0.55 -4.16	25.01 0.55 -5.04	28.91 0.62 -6.83	37.91 1.02 -0.42	26.32 0.56 -4.59	27.12 0.61 -2.96	26.62 0.59 -3.23	25.70 0.51 -4.56	23.22 0.44 -6.38	24.27 0.47 -5.94	23.05 0.47 -7.09	24.73 0.53 -5.50	21.87 0.40 -6.77	23.85 0.46 -5.49	24.46 0.51 -4.74	18.23 0.41 -0.13	14.35 0.26 0.00
BLACK RIVER___HYD 24047	13.44 -0.21 -0.18	3.60 -0.09 -0.61	8.23 -0.15 -0.32	-0.43 0.03 -0.49	9.65 -0.17 -0.21	8.86 -0.20 -0.31	10.23 -0.18 -0.27	20.61 -0.32 -0.12	19.08 -0.49 -0.15	21.06 -0.60 -0.21	35.63 -0.86 -0.01	20.78 -0.53 -0.14	23.10 -0.54 -0.09	22.49 -0.40 -0.10	20.49 -0.27 -0.14	16.31 -0.28 -0.19	17.86 -0.19 -0.18	15.41 -0.29 -0.21	18.65 -0.22 -0.17	14.66 -0.25 -0.20	17.80 -0.25 -0.16	19.00 -0.36 -0.14	17.38 -0.31 0.00	13.89 -0.20 0.00
BLUE_CIRC_CHEM_DRP 24182	38.44 0.62 -24.35	87.23 0.12 -84.03	58.49 0.37 -50.07	67.22 -0.04 -68.19	44.16 0.44 -34.12	51.49 0.37 -42.37	48.38 0.43 -37.81	39.09 0.97 -17.31	41.26 0.84 -21.00	50.97 0.98 -28.54	40.00 1.76 -1.77	41.41 1.01 -19.22	37.14 1.18 -12.41	37.55 1.22 -13.54	40.95 1.24 -19.09	43.97 0.89 -26.68	43.66 1.01 -24.78	45.77 0.74 -29.53	42.55 0.92 -22.92	43.57 0.68 -28.20	41.70 0.91 -22.89	39.82 0.85 -19.76	18.99 0.76 -0.55	14.76 0.68 0.00
BOC_GAS_DRP 24189	38.79 0.67 -24.64	88.26 0.13 -85.05	59.08 0.41 -50.62	68.03 -0.04 -69.01	44.57 0.49 -34.48	52.04 0.40 -42.88	48.90 0.49 -38.26	39.35 1.02 -17.52	41.53 0.86 -21.25	51.32 0.99 -28.89	40.03 1.76 -1.79	41.65 1.02 -19.46	37.30 1.19 -12.57	37.73 1.23 -13.71	41.20 1.25 -19.32	44.31 0.90 -27.01	44.01 1.05 -25.09	46.15 0.77 -29.89	42.86 0.96 -23.20	43.94 0.70 -28.54	42.00 0.94 -23.16	40.10 0.89 -20.00	19.05 0.81 -0.55	14.83 0.74 0.00
BOWLINE___1 23526	32.04 0.61 -17.95	65.18 0.13 -61.97	45.28 0.33 -36.90	49.30 -0.04 -50.29	35.15 0.41 -25.14	40.45 0.45 -31.24	38.60 0.58 -27.88	35.08 1.51 -12.77	36.51 1.61 -15.48	44.22 1.84 -20.93	40.85 3.08 -1.29	36.96 1.75 -14.03	34.56 1.95 -9.06	34.52 1.85 -9.88	36.25 1.68 -13.95	37.27 1.35 -19.53	37.44 1.36 -18.21	38.51 1.25 -21.78	37.01 1.41 -16.90	36.64 1.15 -20.79	36.17 1.40 -16.88	35.25 1.47 -14.57	19.35 1.26 -0.40	14.95 0.86 0.00
BOWLINE___2 23595	32.05 0.61 -17.96	65.21 0.13 -62.00	45.30 0.33 -36.91	49.33 -0.04 -50.31	35.16 0.41 -25.15	40.46 0.45 -31.26	38.61 0.58 -27.89	35.09 1.51 -12.77	36.52 1.61 -15.49	44.23 1.83 -20.94	40.84 3.07 -1.29	36.96 1.75 -14.03	34.56 1.95 -9.06	34.53 1.84 -9.89	36.26 1.68 -13.95	37.28 1.35 -19.53	37.45 1.36 -18.22	38.53 1.25 -21.79	37.02 1.41 -16.91	36.66 1.15 -20.81	36.18 1.40 -16.89	35.26 1.47 -14.58	19.34 1.25 -0.40	14.95 0.86 0.00
BROOKHAVEN___DRP 24191	32.49 0.63 -18.39	66.69 0.15 -63.47	46.22 0.37 -37.79	50.51 -0.05 -51.50	35.80 0.45 -25.75	41.23 0.48 -32.00	39.25 0.55 -28.55	35.34 1.45 -13.08	36.80 1.52 -15.86	44.57 1.68 -21.44	40.76 2.96 -1.33	37.27 1.73 -14.37	34.73 1.91 -9.28	34.75 1.83 -10.12	36.56 1.66 -14.28	37.68 1.29 -19.99	37.79 1.27 -18.65	38.88 1.08 -22.31	37.06 0.96 -17.40	36.82 0.82 -21.30	36.19 1.01 -17.29	35.30 1.15 -14.94	19.26 1.16 -0.41	14.94 0.86 0.00

BROOKLYN_NAVY_YARD 23515	32.67 0.81 -18.39	66.74 0.18 -63.49	46.30 0.45 -37.80	50.52 -0.06 -51.52	35.90 0.54 -25.75	41.36 0.59 -32.01	39.48 0.78 -28.56	35.90 2.01 -13.08	37.39 2.11 -15.86	45.27 2.38 -21.44	41.83 4.03 -1.33	37.91 2.37 -14.37	35.45 2.62 -9.28	35.44 2.52 -10.13	37.21 2.30 -14.28	38.23 1.83 -20.00	38.42 1.90 -18.66	39.53 1.72 -22.31	37.98 1.95 -17.32	37.58 1.58 -21.30	37.08 1.90 -17.29	36.12 1.98 -14.93	19.80 1.70 -0.41	15.23 1.14 0.00
BURROWS___LYONSDAL 23803	12.91 0.20 0.76	0.49 0.03 2.62	6.58 0.11 1.58	-3.08 -0.01 2.13	8.66 0.13 1.08	7.54 0.11 1.32	9.11 0.15 1.18	20.60 0.33 0.54	18.99 0.23 0.66	20.79 0.23 0.89	36.87 0.45 0.05	20.82 0.25 0.60	23.46 0.30 0.38	22.71 0.34 0.42	20.39 0.36 0.59	15.82 0.25 0.83	17.42 0.32 0.77	14.79 0.23 0.93	18.31 0.32 0.71	14.04 0.22 0.88	17.46 0.28 0.71	18.85 0.26 0.62	17.91 0.24 0.02	14.31 0.22 0.00
CALSPAN___DRP 24200	16.17 -0.15 -2.86	12.92 -0.01 -9.85	13.88 -0.08 -5.91	7.07 0.01 -8.00	13.57 -0.07 -4.03	13.68 -0.04 -4.97	14.48 -0.09 -4.43	22.53 -0.31 -2.03	21.64 -0.24 -2.46	24.44 -0.35 -3.33	35.87 -0.81 -0.21	23.00 -0.41 -2.24	24.45 -0.54 -1.44	23.69 -0.68 -1.58	22.07 -0.78 -2.22	19.02 -0.48 -3.12	20.16 -0.61 -2.90	18.55 -0.39 -3.46	20.91 -0.48 -2.69	17.70 -0.30 -3.31	20.12 -0.45 -2.68	21.12 -0.40 -2.32	17.47 -0.28 -0.06	13.82 -0.27 0.00
CARR STREET_E__SYR 24060	14.64 -0.06 -1.24	7.33 -0.02 -4.27	10.57 -0.03 -2.56	2.53 0.00 -3.46	11.31 -0.04 -1.74	10.86 -0.05 -2.15	12.01 -0.05 -1.92	21.56 -0.13 -0.88	20.34 -0.14 -1.06	22.71 -0.18 -1.44	36.27 -0.30 -0.09	21.97 -0.17 -0.97	23.99 -0.18 -0.63	23.30 -0.18 -0.68	21.40 -0.18 -0.96	17.61 -0.13 -1.35	18.98 -0.14 -1.25	16.87 -0.11 -1.50	19.74 -0.12 -1.16	16.03 -0.10 -1.43	18.93 -0.12 -1.16	20.07 -0.14 -1.00	17.57 -0.14 -0.03	14.00 -0.09 0.00
CARTHAGE___PAPER 23857	13.31 -0.21 -0.05	3.16 -0.09 -0.17	7.99 -0.15 -0.09	-0.78 0.03 -0.13	9.50 -0.17 -0.06	8.64 -0.20 -0.08	10.03 -0.18 -0.08	20.52 -0.32 -0.03	18.97 -0.49 -0.04	20.91 -0.60 -0.06	35.62 -0.86 0.00	20.68 -0.53 -0.04	23.04 -0.54 -0.03	22.42 -0.40 -0.03	20.39 -0.27 -0.04	16.17 -0.28 -0.05	17.73 -0.19 -0.05	15.26 -0.29 -0.06	18.53 -0.22 -0.05	14.51 -0.25 -0.06	17.68 -0.25 -0.04	18.89 -0.36 -0.04	17.38 -0.31 0.00	13.89 -0.20 0.00
CE_DUNWOOD___DRP 24194	32.58 0.75 -18.36	66.62 0.17 -63.38	46.22 0.42 -37.74	50.43 -0.05 -51.43	35.82 0.50 -25.71	41.26 0.55 -31.95	39.36 0.71 -28.51	35.66 1.80 -13.06	37.15 1.89 -15.84	45.00 2.15 -21.41	41.42 3.63 -1.32	37.63 2.11 -14.35	35.15 2.34 -9.26	35.15 2.25 -10.11	36.94 2.06 -14.26	38.00 1.64 -19.96	38.19 1.70 -18.62	39.30 1.54 -22.28	37.72 1.73 -17.29	37.36 1.40 -21.27	36.84 1.68 -17.26	35.88 1.76 -14.91	19.62 1.52 -0.41	15.13 1.04 0.00
CE_MILLWOOD___DRP 24193	32.47 0.69 -18.31	66.42 0.15 -63.18	46.08 0.39 -37.64	50.28 -0.05 -51.27	35.72 0.47 -25.64	41.12 0.51 -31.86	39.22 0.66 -28.43	35.51 1.68 -13.02	36.98 1.77 -15.79	44.80 2.01 -21.34	41.19 3.39 -1.32	37.45 1.97 -14.31	34.98 2.19 -9.24	34.98 2.10 -10.09	36.77 1.92 -14.23	37.84 1.53 -19.92	38.02 1.57 -18.58	39.15 1.43 -22.22	37.56 1.61 -17.25	37.22 1.30 -21.22	36.69 1.57 -17.22	35.72 1.64 -14.87	19.51 1.41 -0.41	15.06 0.97 0.00
CE_NYC2_DRP 24202	32.75 0.89 -18.39	66.77 0.20 -63.49	46.39 0.53 -37.80	50.51 -0.07 -51.52	36.01 0.65 -25.75	41.47 0.70 -32.01	39.60 0.90 -28.56	36.12 2.23 -13.08	37.59 2.30 -15.86	45.49 2.59 -21.44	42.16 4.36 -1.33	38.11 2.57 -14.37	35.68 2.85 -9.28	35.66 2.74 -10.13	37.42 2.51 -14.28	38.39 2.00 -20.00	38.61 2.09 -18.66	39.68 1.88 -22.31	38.15 2.13 -17.32	37.71 1.71 -21.30	37.24 2.05 -17.29	36.27 2.13 -14.93	19.94 1.84 -0.41	15.32 1.24 0.00
CE_NYC_DRP 24195	32.72 0.86 -18.39	66.76 0.19 -63.49	46.34 0.48 -37.80	50.51 -0.06 -51.52	35.94 0.58 -25.75	41.40 0.63 -32.01	39.52 0.82 -28.56	35.96 2.07 -13.08	37.46 2.18 -15.86	45.35 2.46 -21.44	41.96 4.16 -1.33	37.98 2.43 -14.37	35.53 2.70 -9.28	35.51 2.59 -10.13	37.28 2.38 -14.28	38.29 1.90 -20.00	38.49 1.97 -18.66	39.59 1.79 -22.31	38.05 2.02 -17.32	37.63 1.63 -21.30	37.15 1.96 -17.29	36.19 2.05 -14.93	19.87 1.77 -0.41	15.29 1.20 0.00
CH_MIDHUDSON___DRP 24192	33.91 0.65 -19.79	71.53 0.15 -68.31	49.07 0.37 -40.65	54.43 -0.05 -55.42	37.74 0.44 -27.69	43.66 0.46 -34.44	41.47 0.61 -30.73	36.38 1.50 -14.07	38.06 1.57 -17.06	46.40 1.77 -23.18	40.93 3.02 -1.44	38.50 1.75 -15.58	35.55 1.94 -10.06	35.64 1.88 -10.97	37.78 1.74 -15.41	39.34 1.37 -21.57	39.36 1.39 -20.09	40.75 1.25 -24.01	38.76 1.43 -18.63	38.76 1.14 -22.92	37.89 1.39 -18.60	36.70 1.43 -16.06	19.33 1.20 -0.44	14.97 0.89 0.00
CH_MISC_IPPS 23765	33.24 0.72 -19.05	68.98 0.16 -65.74	47.64 0.40 -39.19	52.36 -0.05 -53.35	36.79 0.48 -26.70	42.41 0.51 -33.14	40.40 0.69 -29.58	36.07 1.72 -13.54	37.66 1.81 -16.42	45.78 2.05 -22.28	41.35 3.50 -1.38	38.14 2.02 -14.95	35.44 2.24 -9.65	35.49 2.17 -10.53	37.44 2.00 -14.81	38.72 1.58 -20.75	38.81 1.61 -19.33	40.05 1.45 -23.11	38.30 1.66 -17.93	38.09 1.33 -22.06	37.42 1.62 -17.91	36.34 1.67 -15.46	19.53 1.41 -0.43	15.10 1.01 0.00
CH_RES_BVR_FALLS 23983	11.48 0.01 2.00	-3.82 0.00 6.89	3.91 0.00 4.15	-6.54 0.00 5.60	6.78 0.00 2.83	5.28 0.00 3.48	7.04 0.00 3.10	19.38 -0.01 1.42	17.68 -0.02 1.72	19.10 -0.02 2.33	36.30 -0.03 0.14	19.60 -0.02 1.56	22.52 -0.02 1.01	21.68 -0.01 1.10	19.06 -0.01 1.55	14.20 -0.01 2.17	15.83 -0.01 2.03	13.05 -0.02 2.42	16.81 -0.01 1.88	12.38 -0.01 2.31	16.01 -0.01 1.88	17.59 0.00 1.62	17.65 0.01 0.05	14.09 0.00 0.00
CH_RES_NIAGARA 23895	15.68 -0.41 -2.62	12.06 -0.07 -9.04	13.21 -0.23 -5.39	6.42 0.02 -7.34	13.05 -0.23 -3.67	13.10 -0.21 -4.56	13.89 -0.31 -4.07	21.80 -0.87 -1.86	20.91 -0.77 -2.26	23.54 -0.97 -3.06	34.75 -1.91 -0.19	22.24 -0.99 -2.05	23.69 -1.18 -1.33	22.91 -1.33 -1.45	21.26 -1.41 -2.04	18.28 -0.98 -2.86	19.37 -1.16 -2.66	17.81 -0.86 -3.18	20.15 -1.02 -2.47	17.02 -0.72 -3.04	19.39 -0.97 -2.46	20.36 -0.98 -2.13	17.00 -0.75 -0.06	13.51 -0.57 0.00
CH_RES_SYRACUSE 23985	14.88 -0.13 -1.54	8.37 -0.03 -5.32	11.19 -0.07 -3.21	3.39 0.01 -4.33	11.72 -0.08 -2.20	11.34 -0.10 -2.68	12.42 -0.11 -2.39	21.62 -0.29 -1.10	20.46 -0.29 -1.33	22.91 -0.34 -1.81	36.01 -0.58 -0.11	22.05 -0.33 -1.21	23.98 -0.35 -0.78	23.30 -0.35 -0.85	21.46 -0.36 -1.20	17.81 -0.27 -1.69	19.15 -0.29 -1.57	17.13 -0.24 -1.87	19.88 -0.27 -1.45	16.27 -0.22 -1.79	19.08 -0.27 -1.45	20.17 -0.29 -1.25	17.48 -0.24 -0.03	13.92 -0.17 0.00
CORNELL____ 23752	16.48 -0.06 -3.08	13.70 0.01 -10.62	14.39 0.02 -6.32	7.66 -0.01 -8.61	13.90 -0.01 -4.30	14.10 -0.01 -5.35	15.17 0.26 -4.78	23.09 0.10 -2.19	22.17 0.10 -2.65	25.13 0.08 -3.60	36.78 0.09 -0.22	23.66 0.07 -2.41	25.15 0.04 -1.56	24.51 0.02 -1.70	23.02 0.00 -2.40	19.73 -0.03 -3.36	20.91 -0.08 -3.13	19.15 -0.07 -3.73	21.46 -0.14 -2.90	18.18 -0.08 -3.56	20.82 0.03 -2.89	21.69 -0.02 -2.50	17.64 -0.12 -0.07	14.21 0.12 0.00
COXSACKIE___GT 23611	35.56 0.82 -21.27	76.68 0.19 -73.41	52.30 0.50 -43.75	58.58 -0.06 -59.58	39.99 0.58 -29.81	46.31 0.54 -37.01	43.76 0.60 -33.03	37.11 1.17 -15.13	38.87 1.11 -18.34	47.56 1.27 -24.84	40.15 2.13 -1.55	40.02 1.25 -17.60	36.29 1.37 -11.37	36.41 1.31 -12.31	38.97 1.20 -17.14	40.62 0.98 -23.24	40.60 1.11 -21.62	42.27 0.97 -25.80	39.88 1.15 -20.03	40.23 0.89 -24.63	38.98 1.08 -20.00	37.61 1.13 -17.27	19.11 0.95 -0.48	14.88 0.79 0.00

CRESCENT___HYD 24018	39.43 0.77 -25.19	90.18 0.15 -86.96	60.32 0.45 -51.82	69.58 -0.05 -70.57	45.42 0.51 -35.31	53.03 0.43 -43.84	49.79 0.54 -39.12	39.72 1.00 -17.91	41.94 0.79 -21.72	51.96 0.92 -29.60	39.95 1.64 -1.84	42.11 0.99 -19.95	37.54 1.12 -12.88	38.01 1.16 -14.05	41.61 1.17 -19.81	44.95 0.86 -27.70	44.62 1.07 -25.69	46.83 0.78 -30.56	43.39 0.97 -23.72	44.58 0.70 -29.18	42.50 0.92 -23.68	40.54 0.88 -20.45	19.03 0.77 -0.57	14.85 0.76 0.00
CRUCIBLE_METL_DRP 24180	14.88 -0.13 -1.54	8.37 -0.03 -5.32	11.19 -0.07 -3.21	3.39 0.01 -4.33	11.72 -0.08 -2.20	11.34 -0.10 -2.68	12.42 -0.11 -2.39	21.62 -0.29 -1.10	20.46 -0.29 -1.33	22.91 -0.34 -1.81	36.01 -0.58 -0.11	22.05 -0.33 -1.21	23.98 -0.35 -0.78	23.30 -0.35 -0.85	21.46 -0.36 -1.20	17.81 -0.27 -1.69	19.15 -0.29 -1.57	17.13 -0.24 -1.87	19.88 -0.27 -1.45	16.27 -0.22 -1.79	19.08 -0.27 -1.45	20.17 -0.29 -1.25	17.48 -0.24 -0.03	13.92 -0.17 0.00
DANSKAMMER___1 23586	33.17 0.66 -19.05	68.96 0.14 -65.74	47.60 0.36 -39.19	52.37 -0.05 -53.35	36.74 0.43 -26.70	42.37 0.47 -33.14	40.35 0.64 -29.58	35.98 1.62 -13.54	37.56 1.72 -16.42	45.68 1.95 -22.28	41.18 3.33 -1.38	38.05 1.92 -14.95	35.33 2.13 -9.65	35.38 2.06 -10.53	37.34 1.90 -14.81	38.64 1.50 -20.75	38.71 1.51 -19.33	39.97 1.37 -23.11	38.20 1.56 -17.93	38.01 1.25 -22.06	37.33 1.53 -17.91	36.24 1.57 -15.46	19.45 1.33 -0.43	15.04 0.95 0.00
DANSKAMMER___2 23589	33.17 0.66 -19.05	68.96 0.14 -65.74	47.60 0.36 -39.19	52.37 -0.05 -53.35	36.74 0.43 -26.70	42.37 0.47 -33.14	40.35 0.64 -29.58	35.98 1.62 -13.54	37.56 1.72 -16.42	45.68 1.95 -22.28	41.18 3.33 -1.38	38.05 1.92 -14.95	35.33 2.13 -9.65	35.38 2.06 -10.53	37.34 1.90 -14.81	38.64 1.50 -20.75	38.71 1.51 -19.33	39.97 1.37 -23.11	38.20 1.56 -17.93	38.01 1.25 -22.06	37.33 1.53 -17.91	36.24 1.57 -15.46	19.45 1.33 -0.43	15.04 0.95 0.00
DANSKAMMER___3 23590	33.17 0.66 -19.05	68.96 0.14 -65.74	47.60 0.36 -39.19	52.37 -0.05 -53.35	36.74 0.43 -26.70	42.37 0.47 -33.14	40.35 0.64 -29.58	35.98 1.62 -13.54	37.56 1.72 -16.42	45.68 1.95 -22.28	41.18 3.33 -1.38	38.05 1.92 -14.95	35.33 2.13 -9.65	35.38 2.06 -10.53	37.34 1.90 -14.81	38.64 1.50 -20.75	38.71 1.51 -19.33	39.97 1.37 -23.11	38.20 1.56 -17.93	38.01 1.25 -22.06	37.33 1.53 -17.91	36.24 1.57 -15.46	19.45 1.33 -0.43	15.04 0.95 0.00
DANSKAMMER___4 23591	33.17 0.66 -19.05	68.96 0.14 -65.74	47.60 0.36 -39.19	52.37 -0.05 -53.35	36.74 0.43 -26.70	42.37 0.47 -33.14	40.35 0.64 -29.58	35.98 1.62 -13.54	37.56 1.72 -16.42	45.68 1.95 -22.28	41.18 3.33 -1.38	38.05 1.92 -14.95	35.33 2.13 -9.65	35.38 2.06 -10.53	37.34 1.90 -14.81	38.64 1.50 -20.75	38.71 1.51 -19.33	39.97 1.37 -23.11	38.20 1.56 -17.93	38.01 1.25 -22.06	37.33 1.53 -17.91	36.24 1.57 -15.46	19.45 1.33 -0.43	15.04 0.95 0.00
DANSKAMMER___DIESEL 23592	33.17 0.66 -19.05	68.96 0.14 -65.74	47.60 0.36 -39.19	52.37 -0.05 -53.35	36.74 0.43 -26.70	42.37 0.47 -33.14	40.35 0.64 -29.58	35.98 1.62 -13.54	37.56 1.72 -16.42	45.68 1.95 -22.28	41.18 3.33 -1.38	38.05 1.92 -14.95	35.33 2.13 -9.65	35.38 2.06 -10.53	37.34 1.90 -14.81	38.64 1.50 -20.75	38.71 1.51 -19.33	39.97 1.37 -23.11	38.20 1.56 -17.93	38.01 1.25 -22.06	37.33 1.53 -17.91	36.24 1.57 -15.46	19.45 1.33 -0.43	15.04 0.95 0.00
DASHVILLE___HYD 23610	33.35 0.56 -19.32	69.90 0.13 -66.70	48.06 0.31 -39.70	53.14 -0.04 -54.12	37.03 0.38 -27.04	42.79 0.41 -33.63	40.70 0.55 -30.01	35.97 1.42 -13.74	37.59 1.51 -16.66	45.59 1.73 -22.41	40.83 2.97 -1.38	37.60 1.71 -14.72	34.95 1.90 -9.50	35.04 1.84 -10.41	37.21 1.68 -14.90	38.79 1.33 -21.07	38.83 1.34 -19.62	40.14 1.21 -23.44	38.27 1.37 -18.20	38.19 1.11 -22.38	37.41 1.35 -18.17	36.27 1.38 -15.68	19.28 1.16 -0.43	14.91 0.82 0.00
DOGLEVILLE___HYD 23807	12.54 0.64 1.56	-2.17 0.15 5.39	5.17 0.38 3.25	-5.38 -0.05 4.39	7.82 0.43 2.22	6.50 0.47 2.72	8.30 0.59 2.43	21.01 1.31 1.11	19.40 1.33 1.35	21.17 1.54 1.82	38.91 2.55 0.11	21.43 1.47 1.22	24.39 1.63 0.79	23.52 1.58 0.86	20.89 1.49 1.22	15.89 1.20 1.70	17.56 1.28 1.59	14.74 1.15 1.90	18.51 1.28 1.47	13.92 1.04 1.81	17.65 1.23 1.47	19.16 1.22 1.27	18.58 0.93 0.04	14.80 0.71 0.00
DUNKIRK___1 23563	16.29 -0.21 -3.02	13.49 -0.02 -10.43	14.16 -0.11 -6.22	7.53 0.01 -8.47	13.71 -0.14 -4.24	13.96 -0.06 -5.26	14.67 -0.16 -4.69	22.51 -0.45 -2.15	21.59 -0.45 -2.62	24.48 -0.53 -3.56	35.52 -1.18 -0.22	22.90 -0.67 -2.39	24.26 -0.83 -1.55	23.55 -0.93 -1.69	22.04 -0.96 -2.38	19.18 -0.54 -3.33	20.33 -0.64 -3.10	18.76 -0.42 -3.69	21.05 -0.50 -2.85	17.92 -0.29 -3.50	20.24 -0.49 -2.84	21.24 -0.43 -2.45	17.46 -0.29 -0.07	13.77 -0.31 0.00
DUNKIRK___2 23564	16.29 -0.21 -3.02	13.49 -0.02 -10.43	14.16 -0.11 -6.22	7.53 0.01 -8.47	13.71 -0.14 -4.24	13.96 -0.06 -5.26	14.67 -0.16 -4.69	22.51 -0.45 -2.15	21.59 -0.45 -2.62	24.48 -0.53 -3.56	35.52 -1.18 -0.22	22.90 -0.67 -2.39	24.26 -0.83 -1.55	23.55 -0.93 -1.69	22.04 -0.96 -2.38	19.18 -0.54 -3.33	20.33 -0.64 -3.10	18.76 -0.42 -3.69	21.05 -0.50 -2.85	17.92 -0.29 -3.50	20.24 -0.49 -2.84	21.24 -0.43 -2.45	17.46 -0.29 -0.07	13.77 -0.31 0.00
DUNKIRK___3 23565	16.31 -0.21 -3.04	13.56 -0.02 -10.51	14.20 -0.11 -6.26	7.59 0.01 -8.52	13.74 -0.13 -4.27	13.99 -0.07 -5.30	14.71 -0.15 -4.73	22.55 -0.42 -2.16	21.66 -0.39 -2.63	24.54 -0.48 -3.57	35.64 -1.06 -0.22	22.98 -0.59 -2.40	24.35 -0.74 -1.55	23.64 -0.85 -1.69	22.11 -0.90 -2.38	19.20 -0.53 -3.34	20.34 -0.64 -3.10	18.77 -0.42 -3.70	21.06 -0.50 -2.87	17.92 -0.30 -3.53	20.26 -0.49 -2.86	21.25 -0.43 -2.47	17.45 -0.30 -0.07	13.77 -0.31 0.00
DUNKIRK___4 23566	16.31 -0.21 -3.04	13.56 -0.02 -10.51	14.20 -0.11 -6.26	7.59 0.01 -8.52	13.74 -0.13 -4.27	13.99 -0.07 -5.30	14.71 -0.15 -4.73	22.55 -0.42 -2.16	21.66 -0.39 -2.63	24.54 -0.48 -3.57	35.64 -1.06 -0.22	22.98 -0.59 -2.40	24.35 -0.74 -1.55	23.64 -0.85 -1.69	22.11 -0.90 -2.38	19.20 -0.53 -3.34	20.34 -0.64 -3.10	18.77 -0.42 -3.70	21.06 -0.50 -2.87	17.92 -0.30 -3.53	20.26 -0.49 -2.86	21.25 -0.43 -2.47	17.45 -0.30 -0.07	13.77 -0.31 0.00
EAST HAMPTON___GT 23717	32.47 0.61 -18.39	66.69 0.14 -63.47	46.20 0.36 -37.79	50.52 -0.04 -51.50	35.78 0.43 -25.75	41.22 0.46 -32.00	39.23 0.53 -28.55	35.30 1.42 -13.08	36.77 1.49 -15.86	44.54 1.65 -21.44	40.71 2.91 -1.33	37.24 1.70 -14.37	34.70 1.87 -9.28	34.72 1.80 -10.12	36.53 1.63 -14.28	37.65 1.26 -19.99	37.76 1.24 -18.65	38.86 1.06 -22.31	37.01 0.91 -17.40	36.77 0.78 -21.30	36.13 0.95 -17.29	35.25 1.10 -14.94	19.22 1.13 -0.41	14.91 0.83 0.00
EAST RIVER___6 23660	32.73 0.86 -18.39	66.76 0.19 -63.49	46.33 0.48 -37.80	50.51 -0.06 -51.52	35.93 0.57 -25.75	41.39 0.63 -32.01	39.52 0.82 -28.56	35.97 2.09 -13.08	37.48 2.20 -15.86	45.39 2.50 -21.44	42.02 4.22 -1.33	38.01 2.46 -14.37	35.56 2.73 -9.28	35.54 2.62 -10.13	37.31 2.41 -14.28	38.31 1.92 -20.00	38.52 2.00 -18.66	39.62 1.82 -22.31	38.08 2.06 -17.32	37.66 1.66 -21.30	37.18 1.99 -17.29	36.22 2.08 -14.93	19.90 1.80 -0.41	15.31 1.22 0.00
EAST RIVER___7 23524	32.73 0.86 -18.39	66.76 0.19 -63.49	46.33 0.48 -37.80	50.51 -0.06 -51.52	35.93 0.57 -25.75	41.39 0.63 -32.01	39.52 0.82 -28.56	35.97 2.09 -13.08	37.48 2.20 -15.86	45.39 2.50 -21.44	42.02 4.22 -1.33	38.01 2.46 -14.37	35.56 2.73 -9.28	35.54 2.62 -10.13	37.31 2.41 -14.28	38.31 1.92 -20.00	38.52 2.00 -18.66	39.62 1.82 -22.31	38.08 2.06 -17.32	37.66 1.66 -21.30	37.18 1.99 -17.29	36.22 2.08 -14.93	19.90 1.80 -0.41	15.31 1.22 0.00

EAST_HAMPTON___DIESEL 23722	32.47 0.61 -18.39	66.69 0.14 -63.47	46.20 0.36 -37.79	50.52 -0.04 -51.50	35.78 0.43 -25.75	41.22 0.46 -32.00	39.23 0.53 -28.55	35.30 1.42 -13.08	36.77 1.49 -15.86	44.54 1.65 -21.44	40.71 2.91 -1.33	37.24 1.70 -14.37	34.70 1.87 -9.28	34.72 1.80 -10.12	36.53 1.63 -14.28	37.65 1.26 -19.99	37.76 1.24 -18.65	38.86 1.06 -22.31	37.01 0.91 -17.40	36.77 0.78 -21.30	36.13 0.95 -17.29	35.25 1.10 -14.94	19.22 1.13 -0.41	14.91 0.83 0.00
E_CANADA_CAP_HY 24051	47.91 0.14 -34.31	121.49 0.01 -118.40	78.69 0.08 -70.56	95.15 0.00 -96.09	57.79 0.10 -48.08	68.45 0.00 -59.69	63.48 0.07 -53.27	45.23 0.03 -24.39	48.80 -0.19 -29.58	61.38 -0.27 -40.20	38.66 -0.31 -2.49	48.04 -0.19 -27.05	40.80 -0.21 -17.47	41.75 -0.10 -19.06	47.47 -0.02 -26.88	53.91 -0.07 -37.59	52.81 0.02 -34.92	56.97 -0.14 -41.61	51.00 0.00 -32.30	54.34 -0.09 -39.73	50.17 0.03 -32.25	47.08 0.02 -27.85	18.56 0.10 -0.77	14.17 0.08 0.00
E_CANADA_MHWK_HY 24050	12.54 0.64 1.56	-2.17 0.15 5.39	5.17 0.38 3.25	-5.38 -0.05 4.39	7.82 0.43 2.22	6.50 0.47 2.72	8.30 0.59 2.43	21.01 1.31 1.11	19.40 1.33 1.35	21.17 1.54 1.82	38.91 2.55 0.11	21.43 1.47 1.22	24.39 1.63 0.79	23.52 1.58 0.86	20.89 1.49 1.22	15.89 1.20 1.70	17.56 1.28 1.59	14.74 1.15 1.90	18.51 1.28 1.47	13.92 1.04 1.81	17.65 1.23 1.47	19.16 1.22 1.27	18.58 0.93 0.04	14.80 0.71 0.00
E_FISHKILL___LBMP 23776	32.66 0.50 -18.70	67.72 0.12 -64.53	46.79 0.29 -38.45	51.39 -0.04 -52.37	36.15 0.34 -26.20	41.65 0.36 -32.53	39.63 0.46 -29.03	35.20 1.10 -13.29	36.68 1.13 -16.12	44.53 1.29 -21.80	39.99 2.17 -1.35	37.03 1.25 -14.61	34.36 1.38 -9.43	34.42 1.33 -10.29	36.36 1.22 -14.52	37.69 0.97 -20.33	37.80 0.97 -18.96	39.05 0.88 -22.68	37.31 1.01 -17.60	37.16 0.81 -21.65	36.44 0.97 -17.58	35.39 1.00 -15.18	18.96 0.85 -0.42	14.73 0.65 0.00
FAR ROCKAWAY___4 23548	32.65 0.80 -18.39	66.73 0.18 -63.47	46.31 0.47 -37.79	50.50 -0.06 -51.50	35.88 0.52 -25.75	41.23 0.47 -32.00	39.19 0.50 -28.55	35.29 1.41 -13.08	36.80 1.52 -15.86	44.62 1.73 -21.44	40.77 2.97 -1.33	37.37 1.83 -14.37	34.75 1.92 -9.28	34.74 1.82 -10.12	36.58 1.68 -14.28	37.73 1.35 -19.99	37.89 1.37 -18.65	39.05 1.25 -22.31	38.30 1.39 -18.21	37.11 1.12 -21.30	36.54 1.36 -17.29	35.84 1.55 -15.08	19.61 1.51 -0.41	15.20 1.11 0.00
FENNER___WINDPWR 24204	13.61 0.31 0.17	2.56 0.06 0.58	7.93 0.18 0.31	-1.42 -0.02 0.46	9.62 0.22 0.20	8.64 0.18 0.29	10.12 0.24 0.26	21.18 0.49 0.12	19.67 0.40 0.15	21.67 0.42 0.20	37.22 0.75 0.01	21.46 0.42 0.13	23.95 0.48 0.09	23.17 0.47 0.09	20.96 0.47 0.13	16.56 0.35 0.19	18.08 0.39 0.18	15.60 0.32 0.21	18.95 0.40 0.16	14.81 0.31 0.19	18.11 0.37 0.16	19.44 0.37 0.14	18.03 0.34 0.00	14.40 0.32 0.00
FIBERTEK___ENERGY 23856	14.88 -0.13 -1.54	8.37 -0.03 -5.32	11.19 -0.07 -3.21	3.39 0.01 -4.33	11.72 -0.08 -2.20	11.34 -0.10 -2.68	12.42 -0.11 -2.39	21.62 -0.29 -1.10	20.46 -0.29 -1.33	22.91 -0.34 -1.81	36.01 -0.58 -0.11	22.05 -0.33 -1.21	23.98 -0.35 -0.78	23.30 -0.35 -0.85	21.46 -0.36 -1.20	17.81 -0.27 -1.69	19.15 -0.29 -1.57	17.13 -0.24 -1.87	19.88 -0.27 -1.45	16.27 -0.22 -1.79	19.08 -0.27 -1.45	20.17 -0.29 -1.25	17.48 -0.24 -0.03	13.92 -0.17 0.00
FITZPATRICK____ 23598	13.97 -0.44 -0.93	6.21 -0.10 -3.23	9.70 -0.26 -1.91	1.70 0.03 -2.62	10.60 -0.31 -1.30	10.10 -0.29 -1.63	11.25 -0.34 -1.45	20.76 -0.71 -0.66	19.57 -0.65 -0.81	21.81 -0.73 -1.09	35.28 -1.27 -0.07	21.18 -0.73 -0.73	23.21 -0.81 -0.48	22.51 -0.81 -0.52	20.60 -0.76 -0.73	16.83 -0.58 -1.02	18.18 -0.64 -0.95	16.09 -0.54 -1.13	18.93 -0.66 -0.88	15.28 -0.51 -1.08	18.14 -0.63 -0.88	19.30 -0.67 -0.76	17.08 -0.63 -0.02	13.59 -0.49 0.00
FORT ORANGE____ 23900	38.30 0.57 -24.26	86.91 0.10 -83.73	58.28 0.32 -49.91	66.98 -0.03 -67.95	44.00 0.39 -34.01	51.31 0.34 -42.21	48.32 0.51 -37.67	39.32 1.27 -17.25	41.52 1.18 -20.92	51.28 1.38 -28.45	40.66 2.42 -1.76	41.74 1.40 -19.17	37.53 1.60 -12.37	37.93 1.63 -13.50	41.23 1.58 -19.02	44.17 1.18 -26.60	43.86 1.29 -24.70	45.93 1.01 -29.43	42.76 1.22 -22.84	43.72 0.92 -28.10	41.92 1.23 -22.80	40.05 1.15 -19.69	19.22 0.99 -0.55	14.89 0.80 0.00
FORT_DRUM_COGEN 23780	13.37 -0.24 -0.14	3.48 -0.09 -0.50	8.15 -0.17 -0.26	-0.51 0.03 -0.40	9.59 -0.19 -0.18	8.79 -0.22 -0.25	10.15 -0.21 -0.22	20.53 -0.38 -0.10	19.01 -0.53 -0.12	20.97 -0.65 -0.17	35.54 -0.94 -0.01	20.70 -0.58 -0.11	23.03 -0.60 -0.07	22.42 -0.46 -0.08	20.41 -0.32 -0.11	16.23 -0.32 -0.16	17.78 -0.23 -0.14	15.34 -0.33 -0.17	18.57 -0.27 -0.14	14.58 -0.29 -0.17	17.73 -0.30 -0.13	18.92 -0.40 -0.12	17.34 -0.35 0.00	13.85 -0.24 0.00
FRANKLIN_FALL_HYD 24054	12.78 -0.14 0.55	1.13 -0.04 1.91	6.86 -0.08 1.11	-2.48 0.01 1.55	8.76 -0.09 0.76	7.71 -0.09 0.96	9.16 -0.12 0.86	20.15 -0.27 0.39	18.60 -0.35 0.48	20.43 -0.38 0.64	35.84 -0.60 0.04	20.39 -0.35 0.43	22.88 -0.39 0.28	22.16 -0.32 0.31	19.92 -0.27 0.43	15.53 -0.26 0.60	17.09 -0.22 0.56	14.57 -0.25 0.67	17.93 -0.25 0.52	13.84 -0.22 0.64	17.15 -0.22 0.52	18.57 -0.19 0.45	17.57 -0.10 0.01	14.01 -0.08 0.00
FULTON COGEN____ 23766	14.43 -0.21 -1.17	7.08 -0.05 -4.05	10.37 -0.13 -2.44	2.37 0.02 -3.30	11.12 -0.15 -1.67	10.65 -0.16 -2.04	11.79 -0.17 -1.82	21.28 -0.36 -0.84	20.07 -0.36 -1.01	22.40 -0.42 -1.37	35.86 -0.70 -0.09	21.69 -0.40 -0.92	23.70 -0.44 -0.59	23.02 -0.42 -0.65	21.15 -0.39 -0.91	17.37 -0.31 -1.28	18.74 -0.32 -1.19	16.63 -0.28 -1.42	19.49 -0.32 -1.11	15.81 -0.25 -1.36	18.69 -0.31 -1.10	19.82 -0.35 -0.95	17.41 -0.31 -0.03	13.84 -0.24 0.00
G.F.CEMENT___DRP 24184	40.21 0.82 -25.92	92.69 0.15 -89.46	61.75 0.45 -53.25	71.62 -0.04 -72.59	46.33 0.45 -36.27	54.24 0.38 -45.10	50.88 0.49 -40.25	40.05 0.81 -18.43	42.28 0.51 -22.35	52.51 0.59 -30.47	39.47 1.10 -1.89	42.33 0.62 -20.54	37.60 0.79 -13.26	38.11 0.84 -14.47	41.83 0.80 -20.40	45.51 0.58 -28.53	45.18 0.87 -26.44	47.53 0.60 -31.44	43.86 0.76 -24.40	45.25 0.53 -30.02	43.03 0.77 -24.37	40.95 0.70 -21.04	18.79 0.52 -0.58	14.73 0.64 0.00
GARDENVILLE___LBMP 24039	15.83 -0.48 -2.84	12.82 -0.07 -9.82	13.69 -0.25 -5.89	7.06 0.03 -7.97	13.34 -0.29 -4.02	13.45 -0.25 -4.95	14.09 -0.46 -4.42	21.64 -1.20 -2.02	20.71 -1.16 -2.45	23.39 -1.39 -3.33	34.17 -2.51 -0.21	22.01 -1.40 -2.23	23.38 -1.61 -1.44	22.66 -1.70 -1.57	21.07 -1.77 -2.22	18.27 -1.23 -3.11	19.38 -1.38 -2.89	17.91 -1.03 -3.45	20.17 -1.21 -2.68	17.11 -0.88 -3.29	19.31 -1.26 -2.67	20.29 -1.23 -2.31	16.78 -0.97 -0.06	13.33 -0.76 0.00
GENERAL___MILLS 23808	16.17 -0.15 -2.86	12.92 -0.01 -9.85	13.88 -0.08 -5.91	7.07 0.01 -8.00	13.57 -0.07 -4.03	13.68 -0.04 -4.97	14.48 -0.09 -4.43	22.53 -0.31 -2.03	21.64 -0.24 -2.46	24.44 -0.35 -3.33	35.87 -0.81 -0.21	23.00 -0.41 -2.24	24.45 -0.54 -1.44	23.69 -0.68 -1.58	22.07 -0.78 -2.22	19.02 -0.48 -3.12	20.16 -0.48 -2.90	18.55 -0.39 -3.46	20.91 -0.48 -2.69	17.70 -0.30 -3.31	20.12 -0.45 -2.68	21.12 -0.40 -2.32	17.47 -0.28 -0.06	13.82 -0.27 0.00
GE_PLASTICS___DRP 24183	38.65 0.74 -24.44	87.59 0.15 -84.36	58.74 0.44 -50.25	67.47 -0.05 -68.46	44.37 0.52 -34.23	51.73 0.44 -42.53	48.65 0.55 -37.95	39.35 1.16 -17.38	41.49 1.00 -21.08	51.24 1.14 -28.65	40.27 2.02 -1.78	41.67 1.17 -19.33	37.38 1.35 -12.48	37.79 1.39 -13.61	41.21 1.40 -19.19	44.21 1.02 -26.80	43.93 1.17 -24.89	46.02 0.88 -29.65	42.81 1.09 -23.02	43.81 0.80 -28.31	41.94 1.07 -22.98	40.07 1.02 -19.84	19.16 0.92 -0.55	14.91 0.82 0.00



GILBOA___1 23756	32.36 0.65 -18.25	66.19 0.14 -62.97	46.00 0.42 -37.53	50.12 -0.04 -51.11	35.68 0.51 -25.57	40.91 0.40 -31.75	38.93 0.46 -28.33	34.74 0.96 -12.97	35.96 0.81 -15.73	43.73 0.93 -21.35	39.46 1.67 -1.32	36.48 0.96 -14.35	33.94 1.13 -9.26	34.06 1.16 -10.11	36.11 1.23 -14.26	37.23 0.88 -19.96	37.43 1.00 -18.56	38.33 0.71 -22.13	36.76 0.88 -17.18	36.47 0.64 -21.13	35.92 0.87 -17.15	34.84 0.81 -14.81	18.85 0.75 -0.41	14.78 0.69 0.00
GILBOA___2 23757	32.36 0.65 -18.25	66.19 0.14 -62.97	46.00 0.42 -37.53	50.12 -0.04 -51.11	35.68 0.51 -25.57	40.91 0.40 -31.75	38.93 0.46 -28.33	34.74 0.96 -12.97	35.96 0.81 -15.73	43.73 0.93 -21.35	39.46 1.67 -1.32	36.48 0.96 -14.35	33.94 1.13 -9.26	34.06 1.16 -10.11	36.11 1.23 -14.26	37.23 0.88 -19.96	37.43 1.00 -18.56	38.33 0.71 -22.13	36.76 0.88 -17.18	36.47 0.64 -21.13	35.92 0.87 -17.15	34.84 0.81 -14.81	18.85 0.75 -0.41	14.78 0.69 0.00
GILBOA___3 23758	32.36 0.65 -18.25	66.19 0.14 -62.97	46.00 0.42 -37.53	50.12 -0.04 -51.11	35.68 0.51 -25.57	40.91 0.40 -31.75	38.93 0.46 -28.33	34.74 0.96 -12.97	35.96 0.81 -15.73	43.73 0.93 -21.35	39.46 1.67 -1.32	36.48 0.96 -14.35	33.94 1.13 -9.26	34.06 1.16 -10.11	36.11 1.23 -14.26	37.23 0.88 -19.96	37.43 1.00 -18.56	38.33 0.71 -22.13	36.76 0.88 -17.18	36.47 0.64 -21.13	35.92 0.87 -17.15	34.84 0.81 -14.81	18.85 0.75 -0.41	14.78 0.69 0.00
GILBOA___4 23759	32.36 0.65 -18.25	66.19 0.14 -62.97	46.00 0.42 -37.53	50.12 -0.04 -51.11	35.68 0.51 -25.57	40.91 0.40 -31.75	38.93 0.46 -28.33	34.74 0.96 -12.97	35.96 0.81 -15.73	43.73 0.93 -21.35	39.46 1.67 -1.32	36.48 0.96 -14.35	33.94 1.13 -9.26	34.06 1.16 -10.11	36.11 1.23 -14.26	37.23 0.88 -19.96	37.43 1.00 -18.56	38.33 0.71 -22.13	36.76 0.88 -17.18	36.47 0.64 -21.13	35.92 0.87 -17.15	34.84 0.81 -14.81	18.85 0.75 -0.41	14.78 0.69 0.00
GILBOA____ 23599	32.36 0.65 -18.25	66.19 0.14 -62.97	46.00 0.42 -37.53	50.12 -0.04 -51.11	35.68 0.51 -25.57	40.91 0.40 -31.75	38.93 0.46 -28.33	34.74 0.96 -12.97	35.96 0.81 -15.73	43.73 0.93 -21.35	39.46 1.67 -1.32	36.48 0.96 -14.35	33.94 1.13 -9.26	34.06 1.16 -10.11	36.11 1.23 -14.26	37.23 0.88 -19.96	37.43 1.00 -18.56	38.33 0.71 -22.13	36.76 0.88 -17.18	36.47 0.64 -21.13	35.92 0.87 -17.15	34.84 0.81 -14.81	18.85 0.75 -0.41	14.78 0.69 0.00
GINNA____ 23603	14.87 -0.58 -1.98	9.75 -0.15 -6.82	11.80 -0.36 -4.11	4.65 0.05 -5.54	12.01 -0.40 -2.80	11.77 -0.42 -3.44	12.79 -0.41 -3.07	21.26 -0.95 -1.40	20.12 -1.00 -1.70	22.65 -1.11 -2.31	34.85 -1.77 -0.14	21.70 -1.02 -1.55	23.44 -1.11 -1.00	22.84 -1.04 -1.09	21.22 -0.94 -1.54	17.75 -0.80 -2.16	19.07 -0.80 -2.01	17.08 -0.81 -2.40	19.65 -0.92 -1.86	16.23 -0.76 -2.29	18.95 -0.80 -1.86	19.90 -0.92 -1.60	16.90 -0.83 -0.04	13.48 -0.61 0.00
GLEN PARK____ 23778	13.62 -0.14 -0.29	4.01 -0.07 -1.00	8.57 -0.11 -0.63	-0.10 0.02 -0.82	9.92 -0.12 -0.43	9.11 -0.15 -0.51	10.46 -0.13 -0.45	20.81 -0.21 -0.21	19.28 -0.39 -0.25	21.30 -0.49 -0.34	35.83 -0.67 -0.02	20.98 -0.42 -0.23	23.29 -0.41 -0.15	22.68 -0.27 -0.16	20.69 -0.16 -0.23	16.52 -0.19 -0.32	18.08 -0.08 -0.29	15.64 -0.20 -0.35	18.86 -0.11 -0.27	14.87 -0.16 -0.34	18.02 -0.15 -0.27	19.20 -0.25 -0.24	17.48 -0.22 -0.01	13.96 -0.13 0.00
GLENWOOD_IC_1_G5 23712	32.73 0.87 -18.39	66.76 0.21 -63.47	46.38 0.54 -37.79	50.50 -0.07 -51.50	36.00 0.64 -25.75	41.41 0.66 -32.00	39.49 0.80 -28.55	35.90 2.02 -13.08	37.39 2.11 -15.86	45.28 2.39 -21.44	41.87 4.07 -1.33	37.93 2.39 -14.37	35.55 2.72 -9.28	35.55 2.64 -10.12	37.28 2.38 -14.28	38.25 1.86 -19.99	38.47 1.95 -18.65	39.58 1.78 -22.31	38.33 2.06 -17.57	37.67 1.68 -21.30	37.22 2.04 -17.29	36.32 2.13 -14.97	19.93 1.83 -0.41	15.35 1.27 0.00
GLENWOOD_IC_2_G1 23688	32.73 0.87 -18.39	66.76 0.21 -63.47	46.38 0.54 -37.79	50.50 -0.07 -51.50	36.00 0.64 -25.75	41.41 0.66 -32.00	39.49 0.80 -28.55	35.90 2.02 -13.08	37.39 2.11 -15.86	45.28 2.39 -21.44	41.87 4.07 -1.33	37.93 2.39 -14.37	35.55 2.72 -9.28	35.55 2.64 -10.12	37.28 2.38 -14.28	38.25 1.86 -19.99	38.47 1.95 -18.65	39.58 1.78 -22.31	38.18 2.06 -17.42	37.67 1.68 -21.30	37.22 2.04 -17.29	36.29 2.13 -14.94	19.93 1.83 -0.41	15.35 1.27 0.00
GLENWOOD_IC_3_G1 23689	32.73 0.87 -18.39	66.76 0.21 -63.47	46.38 0.54 -37.79	50.50 -0.07 -51.50	36.00 0.64 -25.75	41.41 0.66 -32.00	39.49 0.80 -28.55	35.90 2.02 -13.08	37.39 2.11 -15.86	45.28 2.39 -21.44	41.87 4.07 -1.33	37.93 2.39 -14.37	35.55 2.72 -9.28	35.55 2.64 -10.12	37.28 2.38 -14.28	38.25 1.86 -19.99	38.47 1.95 -18.65	39.58 1.78 -22.31	38.18 2.06 -17.42	37.67 1.68 -21.30	37.22 2.04 -17.29	36.29 2.13 -14.94	19.93 1.83 -0.41	15.35 1.27 0.00
GLENWOOD___4 23550	32.73 0.87 -18.39	66.76 0.21 -63.47	46.38 0.54 -37.79	50.50 -0.07 -51.50	36.00 0.64 -25.75	41.41 0.66 -32.00	39.49 0.80 -28.55	35.90 2.02 -13.08	37.39 2.11 -15.86	45.28 2.39 -21.44	41.87 4.07 -1.33	37.93 2.39 -14.37	35.55 2.72 -9.28	35.55 2.64 -10.12	37.28 2.38 -14.28	38.25 1.86 -19.99	38.47 1.95 -18.65	39.58 1.78 -22.31	38.33 2.06 -17.57	37.67 1.68 -21.30	37.22 2.04 -17.29	36.32 2.13 -14.97	19.93 1.83 -0.41	15.35 1.27 0.00
GLENWOOD___5 23614	32.73 0.87 -18.39	66.76 0.21 -63.47	46.38 0.54 -37.79	50.50 -0.07 -51.50	36.00 0.64 -25.75	41.41 0.66 -32.00	39.49 0.80 -28.55	35.90 2.02 -13.08	37.39 2.11 -15.86	45.28 2.39 -21.44	41.87 4.07 -1.33	37.93 2.39 -14.37	35.55 2.72 -9.28	35.55 2.64 -10.12	37.28 2.38 -14.28	38.25 1.86 -19.99	38.47 1.95 -18.65	39.58 1.78 -22.31	38.33 2.06 -17.57	37.67 1.68 -21.30	37.22 2.04 -17.29	36.32 2.13 -14.97	19.93 1.83 -0.41	15.35 1.27 0.00
GOUDEY___7 23579	19.38 0.35 -5.56	22.34 0.07 -19.19	19.68 0.18 -11.45	14.62 -0.02 -15.58	17.66 0.24 -7.81	18.68 0.24 -9.68	19.07 0.29 -8.64	25.46 0.70 -3.95	24.89 0.68 -4.80	28.72 0.77 -6.50	38.14 1.26 -0.40	26.23 0.69 -4.37	27.13 0.76 -2.82	26.61 0.74 -3.08	25.62 0.66 -4.34	23.02 0.55 -6.07	24.11 0.59 -5.65	22.81 0.58 -6.75	24.57 0.63 -5.24	21.63 0.49 -6.44	23.70 0.58 -5.23	24.36 0.64 -4.51	18.33 0.52 -0.13	14.42 0.33 0.00
GOUDEY___8 23580	19.34 0.31 -5.56	22.33 0.06 -19.19	19.66 0.15 -11.45	14.62 -0.02 -15.58	17.64 0.22 -7.81	18.64 0.21 -9.68	19.03 0.26 -8.64	25.40 0.63 -3.95	24.84 0.63 -4.80	28.67 0.72 -6.50	38.06 1.18 -0.40	26.19 0.65 -4.37	27.08 0.71 -2.82	26.56 0.69 -3.08	25.58 0.61 -4.34	22.98 0.51 -6.07	24.06 0.54 -5.65	22.76 0.53 -6.75	24.52 0.58 -5.24	21.59 0.45 -6.44	23.64 0.52 -5.23	24.31 0.58 -4.51	18.30 0.49 -0.13	14.41 0.32 0.00
GOWANUS_GT_1_GRP 23732	32.78 0.92 -18.39	66.77 0.21 -63.49	46.39 0.54 -37.80	50.51 -0.07 -51.52	36.02 0.66 -25.75	41.47 0.71 -32.01	39.61 0.91 -28.56	36.16 2.27 -13.08	37.61 2.33 -15.86	45.52 2.62 -21.44	42.27 4.47 -1.33	38.18 2.63 -14.37	35.72 2.89 -9.28	35.70 2.78 -10.13	37.46 2.55 -14.28	38.43 2.04 -20.00	38.65 2.12 -18.66	39.74 1.93 -22.31	38.22 2.20 -17.32	37.76 1.76 -21.30	37.30 2.12 -17.29	36.35 2.21 -14.93	20.02 1.92 -0.41	15.38 1.29 0.00
GOWANUS_GT_2_GRP 23617	32.79 0.93 -18.39	66.78 0.21 -63.49	46.40 0.54 -37.80	50.51 -0.07 -51.52	36.02 0.66 -25.75	41.48 0.72 -32.01	39.62 0.92 -28.56	36.17 2.28 -13.08	37.63 2.34 -15.86	45.53 2.64 -21.44	42.30 4.50 -1.33	38.20 2.65 -14.37	35.74 2.91 -9.28	35.73 2.81 -10.13	37.48 2.57 -14.28	38.44 2.05 -20.00	38.66 2.14 -18.66	39.75 1.95 -22.31	38.24 2.21 -17.32	37.78 1.77 -21.30	37.32 2.13 -17.29	36.36 2.22 -14.93	20.03 1.93 -0.41	15.38 1.30 0.00

GOWANUS_GT_3_GRP 23618	32.78 0.92 -18.39	66.77 0.21 -63.49	46.39 0.54 -37.80	50.51 -0.07 -51.52	36.02 0.66 -25.75	41.47 0.71 -32.01	39.61 0.91 -28.56	36.16 2.27 -13.08	37.61 2.33 -15.86	45.52 2.62 -21.44	42.27 4.47 -1.33	38.18 2.63 -14.37	35.72 2.89 -9.28	35.70 2.78 -10.13	37.46 2.55 -14.28	38.43 2.04 -20.00	38.65 2.12 -18.66	39.74 1.93 -22.31	38.22 2.20 -17.32	37.76 1.76 -21.30	37.30 2.12 -17.29	36.35 2.21 -14.93	20.02 1.92 -0.41	15.38 1.29 0.00
GOWANUS_GT_4_GRP 23751	32.79 0.93 -18.39	66.78 0.21 -63.49	46.40 0.54 -37.80	50.51 -0.07 -51.52	36.02 0.66 -25.75	41.48 0.72 -32.01	39.62 0.92 -28.56	36.17 2.28 -13.08	37.63 2.34 -15.86	45.53 2.64 -21.44	42.30 4.50 -1.33	38.20 2.65 -14.37	35.74 2.91 -9.28	35.73 2.81 -10.13	37.48 2.57 -14.28	38.44 2.05 -20.00	38.66 2.14 -18.66	39.75 1.95 -22.31	38.24 2.21 -17.32	37.78 1.77 -21.30	37.32 2.13 -17.29	36.36 2.22 -14.93	20.03 1.93 -0.41	15.38 1.30 0.00
GOWANUS_GT1_1 24077	32.78 0.92 -18.39	66.77 0.21 -63.49	46.39 0.54 -37.80	50.51 -0.07 -51.52	36.02 0.66 -25.75	41.47 0.71 -32.01	39.61 0.91 -28.56	36.16 2.27 -13.08	37.61 2.33 -15.86	45.52 2.62 -21.44	42.27 4.47 -1.33	38.18 2.63 -14.37	35.72 2.89 -9.28	35.70 2.78 -10.13	37.46 2.55 -14.28	38.43 2.04 -20.00	38.65 2.12 -18.66	39.74 1.93 -22.31	38.22 2.20 -17.32	37.76 1.76 -21.30	37.30 2.12 -17.29	36.35 2.21 -14.93	20.02 1.92 -0.41	15.38 1.29 0.00
GOWANUS_GT1_2 24078	32.78 0.92 -18.39	66.77 0.21 -63.49	46.39 0.54 -37.80	50.51 -0.07 -51.52	36.02 0.66 -25.75	41.47 0.71 -32.01	39.61 0.91 -28.56	36.16 2.27 -13.08	37.61 2.33 -15.86	45.52 2.62 -21.44	42.27 4.47 -1.33	38.18 2.63 -14.37	35.72 2.89 -9.28	35.70 2.78 -10.13	37.46 2.55 -14.28	38.43 2.04 -20.00	38.65 2.12 -18.66	39.74 1.93 -22.31	38.22 2.20 -17.32	37.76 1.76 -21.30	37.30 2.12 -17.29	36.35 2.21 -14.93	20.02 1.92 -0.41	15.38 1.29 0.00
GOWANUS_GT1_3 24079	32.78 0.92 -18.39	66.77 0.21 -63.49	46.39 0.54 -37.80	50.51 -0.07 -51.52	36.02 0.66 -25.75	41.47 0.71 -32.01	39.61 0.91 -28.56	36.16 2.27 -13.08	37.61 2.33 -15.86	45.52 2.62 -21.44	42.27 4.47 -1.33	38.18 2.63 -14.37	35.72 2.89 -9.28	35.70 2.78 -10.13	37.46 2.55 -14.28	38.43 2.04 -20.00	38.65 2.12 -18.66	39.74 1.93 -22.31	38.22 2.20 -17.32	37.76 1.76 -21.30	37.30 2.12 -17.29	36.35 2.21 -14.93	20.02 1.92 -0.41	15.38 1.29 0.00
GOWANUS_GT1_4 24080	32.78 0.92 -18.39	66.77 0.21 -63.49	46.39 0.54 -37.80	50.51 -0.07 -51.52	36.02 0.66 -25.75	41.47 0.71 -32.01	39.61 0.91 -28.56	36.16 2.27 -13.08	37.61 2.33 -15.86	45.52 2.62 -21.44	42.27 4.47 -1.33	38.18 2.63 -14.37	35.72 2.89 -9.28	35.70 2.78 -10.13	37.46 2.55 -14.28	38.43 2.04 -20.00	38.65 2.12 -18.66	39.74 1.93 -22.31	38.22 2.20 -17.32	37.76 1.76 -21.30	37.30 2.12 -17.29	36.35 2.21 -14.93	20.02 1.92 -0.41	15.38 1.29 0.00
GOWANUS_GT1_5 24084	32.78 0.92 -18.39	66.77 0.21 -63.49	46.39 0.54 -37.80	50.51 -0.07 -51.52	36.02 0.66 -25.75	41.47 0.71 -32.01	39.61 0.91 -28.56	36.16 2.27 -13.08	37.61 2.33 -15.86	45.52 2.62 -21.44	42.27 4.47 -1.33	38.18 2.63 -14.37	35.72 2.89 -9.28	35.70 2.78 -10.13	37.46 2.55 -14.28	38.43 2.04 -20.00	38.65 2.12 -18.66	39.74 1.93 -22.31	38.22 2.20 -17.32	37.76 1.76 -21.30	37.30 2.12 -17.29	36.35 2.21 -14.93	20.02 1.92 -0.41	15.38 1.29 0.00
GOWANUS_GT1_6 24111	32.78 0.92 -18.39	66.77 0.21 -63.49	46.39 0.54 -37.80	50.51 -0.07 -51.52	36.02 0.66 -25.75	41.47 0.71 -32.01	39.61 0.91 -28.56	36.16 2.27 -13.08	37.61 2.33 -15.86	45.52 2.62 -21.44	42.27 4.47 -1.33	38.18 2.63 -14.37	35.72 2.89 -9.28	35.70 2.78 -10.13	37.46 2.55 -14.28	38.43 2.04 -20.00	38.65 2.12 -18.66	39.74 1.93 -22.31	38.22 2.20 -17.32	37.76 1.76 -21.30	37.30 2.12 -17.29	36.35 2.21 -14.93	20.02 1.92 -0.41	15.38 1.29 0.00
GOWANUS_GT1_7 24112	32.78 0.92 -18.39	66.77 0.21 -63.49	46.39 0.54 -37.80	50.51 -0.07 -51.52	36.02 0.66 -25.75	41.47 0.71 -32.01	39.61 0.91 -28.56	36.16 2.27 -13.08	37.61 2.33 -15.86	45.52 2.62 -21.44	42.27 4.47 -1.33	38.18 2.63 -14.37	35.72 2.89 -9.28	35.70 2.78 -10.13	37.46 2.55 -14.28	38.43 2.04 -20.00	38.65 2.12 -18.66	39.74 1.93 -22.31	38.22 2.20 -17.32	37.76 1.76 -21.30	37.30 2.12 -17.29	36.35 2.21 -14.93	20.02 1.92 -0.41	15.38 1.29 0.00
GOWANUS_GT1_8 24113	32.78 0.92 -18.39	66.77 0.21 -63.49	46.39 0.54 -37.80	50.51 -0.07 -51.52	36.02 0.66 -25.75	41.47 0.71 -32.01	39.61 0.91 -28.56	36.16 2.27 -13.08	37.61 2.33 -15.86	45.52 2.62 -21.44	42.27 4.47 -1.33	38.18 2.63 -14.37	35.72 2.89 -9.28	35.70 2.78 -10.13	37.46 2.55 -14.28	38.43 2.04 -20.00	38.65 2.12 -18.66	39.74 1.93 -22.31	38.22 2.20 -17.32	37.76 1.76 -21.30	37.30 2.12 -17.29	36.35 2.21 -14.93	20.02 1.92 -0.41	15.38 1.29 0.00
GOWANUS_GT2_1 24114	32.79 0.93 -18.39	66.78 0.21 -63.49	46.40 0.54 -37.80	50.51 -0.07 -51.52	36.02 0.66 -25.75	41.48 0.72 -32.01	39.62 0.92 -28.56	36.17 2.28 -13.08	37.63 2.34 -15.86	45.53 2.64 -21.44	42.30 4.50 -1.33	38.20 2.65 -14.37	35.74 2.91 -9.28	35.73 2.81 -10.13	37.48 2.57 -14.28	38.44 2.05 -20.00	38.66 2.14 -18.66	39.75 1.95 -22.31	38.24 2.21 -17.32	37.78 1.77 -21.30	37.32 2.13 -17.29	36.36 2.22 -14.93	20.03 1.93 -0.41	15.38 1.30 0.00
GOWANUS_GT2_2 24115	32.79 0.93 -18.39	66.78 0.21 -63.49	46.40 0.54 -37.80	50.51 -0.07 -51.52	36.02 0.66 -25.75	41.48 0.72 -32.01	39.62 0.92 -28.56	36.17 2.28 -13.08	37.63 2.34 -15.86	45.53 2.64 -21.44	42.30 4.50 -1.33	38.20 2.65 -14.37	35.74 2.91 -9.28	35.73 2.81 -10.13	37.48 2.57 -14.28	38.44 2.05 -20.00	38.66 2.14 -18.66	39.75 1.95 -22.31	38.24 2.21 -17.32	37.78 1.77 -21.30	37.32 2.13 -17.29	36.36 2.22 -14.93	20.03 1.93 -0.41	15.38 1.30 0.00
GOWANUS_GT2_3 24116	32.79 0.93 -18.39	66.78 0.21 -63.49	46.40 0.54 -37.80	50.51 -0.07 -51.52	36.02 0.66 -25.75	41.48 0.72 -32.01	39.62 0.92 -28.56	36.17 2.28 -13.08	37.63 2.34 -15.86	45.53 2.64 -21.44	42.30 4.50 -1.33	38.20 2.65 -14.37	35.74 2.91 -9.28	35.73 2.81 -10.13	37.48 2.57 -14.28	38.44 2.05 -20.00	38.66 2.14 -18.66	39.75 1.95 -22.31	38.24 2.21 -17.32	37.78 1.77 -21.30	37.32 2.13 -17.29	36.36 2.22 -14.93	20.03 1.93 -0.41	15.38 1.30 0.00
GOWANUS_GT2_4 24117	32.79 0.93 -18.39	66.78 0.21 -63.49	46.40 0.54 -37.80	50.51 -0.07 -51.52	36.02 0.66 -25.75	41.48 0.72 -32.01	39.62 0.92 -28.56	36.17 2.28 -13.08	37.63 2.34 -15.86	45.53 2.64 -21.44	42.30 4.50 -1.33	38.20 2.65 -14.37	35.74 2.91 -9.28	35.73 2.81 -10.13	37.48 2.57 -14.28	38.44 2.05 -20.00	38.66 2.14 -18.66	39.75 1.95 -22.31	38.24 2.21 -17.32	37.78 1.77 -21.30	37.32 2.13 -17.29	36.36 2.22 -14.93	20.03 1.93 -0.41	15.38 1.30 0.00
GOWANUS_GT2_5 24118	32.79 0.93 -18.39	66.78 0.21 -63.49	46.40 0.54 -37.80	50.51 -0.07 -51.52	36.02 0.66 -25.75	41.48 0.72 -32.01	39.62 0.92 -28.56	36.17 2.28 -13.08	37.63 2.34 -15.86	45.53 2.64 -21.44	42.30 4.50 -1.33	38.20 2.65 -14.37	35.74 2.91 -9.28	35.73 2.81 -10.13	37.48 2.57 -14.28	38.44 2.05 -20.00	38.66 2.14 -18.66	39.75 1.95 -22.31	38.24 2.21 -17.32	37.78 1.77 -21.30	37.32 2.13 -17.29	36.36 2.22 -14.93	20.03 1.93 -0.41	15.38 1.30 0.00
GOWANUS_GT2_6 24119	32.79 0.93 -18.39	66.78 0.21 -63.49	46.40 0.54 -37.80	50.51 -0.07 -51.52	36.02 0.66 -25.75	41.48 0.72 -32.01	39.62 0.92 -28.56	36.17 2.28 -13.08	37.63 2.34 -15.86	45.53 2.64 -21.44	42.30 4.50 -1.33	38.20 2.65 -14.37	35.74 2.91 -9.28	35.73 2.81 -10.13	37.48 2.57 -14.28	38.44 2.05 -20.00	38.66 2.14 -18.66	39.75 1.95 -22.31	38.24 2.21 -17.32	37.78 1.77 -21.30	37.32 2.13 -17.29	36.36 2.22 -14.93	20.03 1.93 -0.41	15.38 1.30 0.00

GOWANUS_GT2_7 24120	32.79 0.93 -18.39	66.78 0.21 -63.49	46.40 0.54 -37.80	50.51 -0.07 -51.52	36.02 0.66 -25.75	41.48 0.72 -32.01	39.62 0.92 -28.56	36.17 2.28 -13.08	37.63 2.34 -15.86	45.53 2.64 -21.44	42.30 4.50 -1.33	38.20 2.65 -14.37	35.74 2.91 -9.28	35.73 2.81 -10.13	37.48 2.57 -14.28	38.44 2.05 -20.00	38.66 2.14 -18.66	39.75 1.95 -22.31	38.24 2.21 -17.32	37.78 1.77 -21.30	37.32 2.13 -17.29	36.36 2.22 -14.93	20.03 1.93 -0.41	15.38 1.30 0.00
GOWANUS_GT2_8 24121	32.79 0.93 -18.39	66.78 0.21 -63.49	46.40 0.54 -37.80	50.51 -0.07 -51.52	36.02 0.66 -25.75	41.48 0.72 -32.01	39.62 0.92 -28.56	36.17 2.28 -13.08	37.63 2.34 -15.86	45.53 2.64 -21.44	42.30 4.50 -1.33	38.20 2.65 -14.37	35.74 2.91 -9.28	35.73 2.81 -10.13	37.48 2.57 -14.28	38.44 2.05 -20.00	38.66 2.14 -18.66	39.75 1.95 -22.31	38.24 2.21 -17.32	37.78 1.77 -21.30	37.32 2.13 -17.29	36.36 2.22 -14.93	20.03 1.93 -0.41	15.38 1.30 0.00
GOWANUS_GT3_1 24122	32.78 0.92 -18.39	66.77 0.21 -63.49	46.39 0.54 -37.80	50.51 -0.07 -51.52	36.02 0.66 -25.75	41.47 0.71 -32.01	39.61 0.91 -28.56	36.16 2.27 -13.08	37.61 2.33 -15.86	45.52 2.62 -21.44	42.27 4.47 -1.33	38.18 2.63 -14.37	35.72 2.89 -9.28	35.70 2.78 -10.13	37.46 2.55 -14.28	38.43 2.04 -20.00	38.65 2.12 -18.66	39.74 1.93 -22.31	38.22 2.20 -17.32	37.76 1.76 -21.30	37.30 2.12 -17.29	36.35 2.21 -14.93	20.02 1.92 -0.41	15.38 1.29 0.00
GOWANUS_GT3_2 24123	32.78 0.92 -18.39	66.77 0.21 -63.49	46.39 0.54 -37.80	50.51 -0.07 -51.52	36.02 0.66 -25.75	41.47 0.71 -32.01	39.61 0.91 -28.56	36.16 2.27 -13.08	37.61 2.33 -15.86	45.52 2.62 -21.44	42.27 4.47 -1.33	38.18 2.63 -14.37	35.72 2.89 -9.28	35.70 2.78 -10.13	37.46 2.55 -14.28	38.43 2.04 -20.00	38.65 2.12 -18.66	39.74 1.93 -22.31	38.22 2.20 -17.32	37.76 1.76 -21.30	37.30 2.12 -17.29	36.35 2.21 -14.93	20.02 1.92 -0.41	15.38 1.29 0.00
GOWANUS_GT3_3 24124	32.78 0.92 -18.39	66.77 0.21 -63.49	46.39 0.54 -37.80	50.51 -0.07 -51.52	36.02 0.66 -25.75	41.47 0.71 -32.01	39.61 0.91 -28.56	36.16 2.27 -13.08	37.61 2.33 -15.86	45.52 2.62 -21.44	42.27 4.47 -1.33	38.18 2.63 -14.37	35.72 2.89 -9.28	35.70 2.78 -10.13	37.46 2.55 -14.28	38.43 2.04 -20.00	38.65 2.12 -18.66	39.74 1.93 -22.31	38.22 2.20 -17.32	37.76 1.76 -21.30	37.30 2.12 -17.29	36.35 2.21 -14.93	20.02 1.92 -0.41	15.38 1.29 0.00
GOWANUS_GT3_4 24125	32.78 0.92 -18.39	66.77 0.21 -63.49	46.39 0.54 -37.80	50.51 -0.07 -51.52	36.02 0.66 -25.75	41.47 0.71 -32.01	39.61 0.91 -28.56	36.16 2.27 -13.08	37.61 2.33 -15.86	45.52 2.62 -21.44	42.27 4.47 -1.33	38.18 2.63 -14.37	35.72 2.89 -9.28	35.70 2.78 -10.13	37.46 2.55 -14.28	38.43 2.04 -20.00	38.65 2.12 -18.66	39.74 1.93 -22.31	38.22 2.20 -17.32	37.76 1.76 -21.30	37.30 2.12 -17.29	36.35 2.21 -14.93	20.02 1.92 -0.41	15.38 1.29 0.00
GOWANUS_GT3_5 24126	32.78 0.92 -18.39	66.77 0.21 -63.49	46.39 0.54 -37.80	50.51 -0.07 -51.52	36.02 0.66 -25.75	41.47 0.71 -32.01	39.61 0.91 -28.56	36.16 2.27 -13.08	37.61 2.33 -15.86	45.52 2.62 -21.44	42.27 4.47 -1.33	38.18 2.63 -14.37	35.72 2.89 -9.28	35.70 2.78 -10.13	37.46 2.55 -14.28	38.43 2.04 -20.00	38.65 2.12 -18.66	39.74 1.93 -22.31	38.22 2.20 -17.32	37.76 1.76 -21.30	37.30 2.12 -17.29	36.35 2.21 -14.93	20.02 1.92 -0.41	15.38 1.29 0.00
GOWANUS_GT3_6 24127	32.78 0.92 -18.39	66.77 0.21 -63.49	46.39 0.54 -37.80	50.51 -0.07 -51.52	36.02 0.66 -25.75	41.47 0.71 -32.01	39.61 0.91 -28.56	36.16 2.27 -13.08	37.61 2.33 -15.86	45.52 2.62 -21.44	42.27 4.47 -1.33	38.18 2.63 -14.37	35.72 2.89 -9.28	35.70 2.78 -10.13	37.46 2.55 -14.28	38.43 2.04 -20.00	38.65 2.12 -18.66	39.74 1.93 -22.31	38.22 2.20 -17.32	37.76 1.76 -21.30	37.30 2.12 -17.29	36.35 2.21 -14.93	20.02 1.92 -0.41	15.38 1.29 0.00
GOWANUS_GT3_7 24128	32.78 0.92 -18.39	66.77 0.21 -63.49	46.39 0.54 -37.80	50.51 -0.07 -51.52	36.02 0.66 -25.75	41.47 0.71 -32.01	39.61 0.91 -28.56	36.16 2.27 -13.08	37.61 2.33 -15.86	45.52 2.62 -21.44	42.27 4.47 -1.33	38.18 2.63 -14.37	35.72 2.89 -9.28	35.70 2.78 -10.13	37.46 2.55 -14.28	38.43 2.04 -20.00	38.65 2.12 -18.66	39.74 1.93 -22.31	38.22 2.20 -17.32	37.76 1.76 -21.30	37.30 2.12 -17.29	36.35 2.21 -14.93	20.02 1.92 -0.41	15.38 1.29 0.00
GOWANUS_GT3_8 24129	32.78 0.92 -18.39	66.77 0.21 -63.49	46.39 0.54 -37.80	50.51 -0.07 -51.52	36.02 0.66 -25.75	41.47 0.71 -32.01	39.61 0.91 -28.56	36.16 2.27 -13.08	37.61 2.33 -15.86	45.52 2.62 -21.44	42.27 4.47 -1.33	38.18 2.63 -14.37	35.72 2.89 -9.28	35.70 2.78 -10.13	37.46 2.55 -14.28	38.43 2.04 -20.00	38.65 2.12 -18.66	39.74 1.93 -22.31	38.22 2.20 -17.32	37.76 1.76 -21.30	37.30 2.12 -17.29	36.35 2.21 -14.93	20.02 1.92 -0.41	15.38 1.29 0.00
GOWANUS_GT4_1 24130	32.79 0.93 -18.39	66.78 0.21 -63.49	46.40 0.54 -37.80	50.51 -0.07 -51.52	36.02 0.66 -25.75	41.48 0.72 -32.01	39.62 0.92 -28.56	36.17 2.28 -13.08	37.63 2.34 -15.86	45.53 2.64 -21.44	42.30 4.50 -1.33	38.20 2.65 -14.37	35.74 2.91 -9.28	35.73 2.81 -10.13	37.48 2.57 -14.28	38.44 2.05 -20.00	38.66 2.14 -18.66	39.75 1.95 -22.31	38.24 2.21 -17.32	37.78 1.77 -21.30	37.32 2.13 -17.29	36.36 2.22 -14.93	20.03 1.93 -0.41	15.38 1.30 0.00
GOWANUS_GT4_2 24131	32.79 0.93 -18.39	66.78 0.21 -63.49	46.40 0.54 -37.80	50.51 -0.07 -51.52	36.02 0.66 -25.75	41.48 0.72 -32.01	39.62 0.92 -28.56	36.17 2.28 -13.08	37.63 2.34 -15.86	45.53 2.64 -21.44	42.30 4.50 -1.33	38.20 2.65 -14.37	35.74 2.91 -9.28	35.73 2.81 -10.13	37.48 2.57 -14.28	38.44 2.05 -20.00	38.66 2.14 -18.66	39.75 1.95 -22.31	38.24 2.21 -17.32	37.78 1.77 -21.30	37.32 2.13 -17.29	36.36 2.22 -14.93	20.03 1.93 -0.41	15.38 1.30 0.00
GOWANUS_GT4_3 24132	32.79 0.93 -18.39	66.78 0.21 -63.49	46.40 0.54 -37.80	50.51 -0.07 -51.52	36.02 0.66 -25.75	41.48 0.72 -32.01	39.62 0.92 -28.56	36.17 2.28 -13.08	37.63 2.34 -15.86	45.53 2.64 -21.44	42.30 4.50 -1.33	38.20 2.65 -14.37	35.74 2.91 -9.28	35.73 2.81 -10.13	37.48 2.57 -14.28	38.44 2.05 -20.00	38.66 2.14 -18.66	39.75 1.95 -22.31	38.24 2.21 -17.32	37.78 1.77 -21.30	37.32 2.13 -17.29	36.36 2.22 -14.93	20.03 1.93 -0.41	15.38 1.30 0.00
GOWANUS_GT4_4 24133	32.79 0.93 -18.39	66.78 0.21 -63.49	46.40 0.54 -37.80	50.51 -0.07 -51.52	36.02 0.66 -25.75	41.48 0.72 -32.01	39.62 0.92 -28.56	36.17 2.28 -13.08	37.63 2.34 -15.86	45.53 2.64 -21.44	42.30 4.50 -1.33	38.20 2.65 -14.37	35.74 2.91 -9.28	35.73 2.81 -10.13	37.48 2.57 -14.28	38.44 2.05 -20.00	38.66 2.14 -18.66	39.75 1.95 -22.31	38.24 2.21 -17.32	37.78 1.77 -21.30	37.32 2.13 -17.29	36.36 2.22 -14.93	20.03 1.93 -0.41	15.38 1.30 0.00
GOWANUS_GT4_5 24134	32.79 0.93 -18.39	66.78 0.21 -63.49	46.40 0.54 -37.80	50.51 -0.07 -51.52	36.02 0.66 -25.75	41.48 0.72 -32.01	39.62 0.92 -28.56	36.17 2.28 -13.08	37.63 2.34 -15.86	45.53 2.64 -21.44	42.30 4.50 -1.33	38.20 2.65 -14.37	35.74 2.91 -9.28	35.73 2.81 -10.13	37.48 2.57 -14.28	38.44 2.05 -20.00	38.66 2.14 -18.66	39.75 1.95 -22.31	38.24 2.21 -17.32	37.78 1.77 -21.30	37.32 2.13 -17.29	36.36 2.22 -14.93	20.03 1.93 -0.41	15.38 1.30 0.00
GOWANUS_GT4_6 24135	32.79 0.93 -18.39	66.78 0.21 -63.49	46.40 0.54 -37.80	50.51 -0.07 -51.52	36.02 0.66 -25.75	41.48 0.72 -32.01	39.62 0.92 -28.56	36.17 2.28 -13.08	37.63 2.34 -15.86	45.53 2.64 -21.44	42.30 4.50 -1.33	38.20 2.65 -14.37	35.74 2.91 -9.28	35.73 2.81 -10.13	37.48 2.57 -14.28	38.44 2.05 -20.00	38.66 2.14 -18.66	39.75 1.95 -22.31	38.24 2.21 -17.32	37.78 1.77 -21.30	37.32 2.13 -17.29	36.36 2.22 -14.93	20.03 1.93 -0.41	15.38 1.30 0.00

GOWANUS_GT4_7 24136	32.79 0.93 -18.39	66.78 0.21 -63.49	46.40 0.54 -37.80	50.51 -0.07 -51.52	36.02 0.66 -25.75	41.48 0.72 -32.01	39.62 0.92 -28.56	36.17 2.28 -13.08	37.63 2.34 -15.86	45.53 2.64 -21.44	42.30 4.50 -1.33	38.20 2.65 -14.37	35.74 2.91 -9.28	35.73 2.81 -10.13	37.48 2.57 -14.28	38.44 2.05 -20.00	38.66 2.14 -18.66	39.75 1.95 -22.31	38.24 2.21 -17.32	37.78 1.77 -21.30	37.32 2.13 -17.29	36.36 2.22 -14.93	20.03 1.93 -0.41	15.38 1.30 0.00
GOWANUS_GT4_8 24137	32.79 0.93 -18.39	66.78 0.21 -63.49	46.40 0.54 -37.80	50.51 -0.07 -51.52	36.02 0.66 -25.75	41.48 0.72 -32.01	39.62 0.92 -28.56	36.17 2.28 -13.08	37.63 2.34 -15.86	45.53 2.64 -21.44	42.30 4.50 -1.33	38.20 2.65 -14.37	35.74 2.91 -9.28	35.73 2.81 -10.13	37.48 2.57 -14.28	38.44 2.05 -20.00	38.66 2.14 -18.66	39.75 1.95 -22.31	38.24 2.21 -17.32	37.78 1.77 -21.30	37.32 2.13 -17.29	36.36 2.22 -14.93	20.03 1.93 -0.41	15.38 1.30 0.00
GRAHMSVILLE___HY 23607	30.33 0.76 -16.11	58.83 0.16 -55.59	41.58 0.40 -33.12	44.12 -0.05 -45.11	32.67 0.49 -22.57	37.33 0.54 -28.03	35.86 0.71 -25.01	34.08 1.82 -11.45	35.25 1.94 -13.89	42.40 2.21 -18.74	41.35 3.71 -1.16	35.75 2.12 -12.46	33.94 2.35 -8.05	33.82 2.23 -8.80	35.14 2.03 -12.49	35.56 1.62 -17.55	35.88 1.66 -16.35	36.54 1.52 -19.54	35.61 1.74 -15.17	34.78 1.42 -18.66	34.78 1.75 -15.14	34.09 1.80 -13.07	19.57 1.52 -0.36	15.13 1.04 0.00
GREENIDGE___3 23582	16.50 -0.24 -3.28	14.36 -0.03 -11.31	14.73 -0.10 -6.78	8.26 0.01 -9.19	14.10 -0.13 -4.63	14.35 -0.12 -5.70	15.16 -0.06 -5.09	22.64 -0.50 -2.33	21.61 -0.64 -2.83	24.48 -0.80 -3.83	35.14 -1.57 -0.24	22.87 -0.87 -2.57	24.20 -1.01 -1.66	23.57 -1.04 -1.81	22.20 -0.98 -2.56	19.35 -0.62 -3.58	20.55 -0.65 -3.33	19.00 -0.47 -3.98	21.22 -0.57 -3.09	18.09 -0.41 -3.80	20.46 -0.52 -3.08	21.31 -0.56 -2.66	17.28 -0.48 -0.07	13.82 -0.27 0.00
GREENIDGE___4 23583	16.48 -0.27 -3.28	14.36 -0.03 -11.31	14.73 -0.11 -6.78	8.26 0.01 -9.19	14.09 -0.15 -4.63	14.33 -0.13 -5.70	15.15 -0.07 -5.09	22.59 -0.55 -2.33	21.55 -0.70 -2.83	24.44 -0.85 -3.83	35.11 -1.60 -0.24	22.85 -0.90 -2.57	24.18 -1.03 -1.66	23.55 -1.06 -1.81	22.17 -1.01 -2.56	19.30 -0.68 -3.58	20.48 -0.72 -3.33	18.92 -0.54 -3.98	21.12 -0.67 -3.09	18.01 -0.48 -3.80	20.36 -0.61 -3.08	21.22 -0.65 -2.66	17.20 -0.56 -0.07	13.79 -0.29 0.00
HARZA MOOSE___RIVER 24016	12.91 0.20 0.76	0.49 0.03 2.62	6.58 0.11 1.58	-3.08 -0.01 2.13	8.66 0.13 1.08	7.54 0.11 1.32	9.11 0.15 1.18	20.60 0.33 0.54	18.99 0.23 0.66	20.79 0.23 0.89	36.87 0.45 0.05	20.82 0.25 0.60	23.46 0.30 0.38	22.71 0.34 0.42	20.39 0.36 0.59	15.82 0.25 0.83	17.42 0.32 0.77	14.79 0.23 0.93	18.31 0.32 0.71	14.04 0.22 0.88	17.46 0.28 0.71	18.85 0.26 0.62	17.91 0.24 0.02	14.31 0.22 0.00
HEMPSTEAD___ 23647	32.59 0.73 -18.39	66.71 0.16 -63.47	46.25 0.41 -37.79	50.51 -0.05 -51.50	35.84 0.49 -25.75	41.29 0.53 -32.00	39.38 0.69 -28.55	35.65 1.76 -13.08	37.13 1.85 -15.86	44.98 2.10 -21.44	41.34 3.54 -1.33	37.60 2.06 -14.37	35.10 2.27 -9.28	35.09 2.18 -10.12	36.90 2.00 -14.28	37.99 1.60 -19.99	38.17 1.65 -18.65	39.28 1.48 -22.31	37.97 1.67 -17.59	37.35 1.36 -21.30	36.80 1.62 -17.29	35.88 1.69 -14.97	19.56 1.46 -0.41	15.09 1.01 0.00
HICKLING___1 23621	18.11 0.32 -4.33	18.11 0.09 -14.94	17.16 0.21 -8.90	11.16 -0.02 -12.12	15.89 0.22 -6.07	16.55 0.27 -7.53	17.22 0.36 -6.72	24.66 0.78 -3.08	23.89 0.74 -3.73	27.30 0.79 -5.06	38.06 1.27 -0.31	25.29 0.72 -3.40	26.51 0.77 -2.19	25.91 0.72 -2.40	24.59 0.58 -3.38	21.65 0.52 -4.73	22.81 0.55 -4.40	21.32 0.58 -5.25	23.43 0.66 -4.08	20.23 0.52 -5.01	22.57 0.60 -4.07	23.40 0.68 -3.51	18.31 0.53 -0.10	14.42 0.34 0.00
HICKLING___2 23622	18.12 0.32 -4.33	18.11 0.09 -14.94	17.16 0.21 -8.90	11.16 -0.02 -12.12	15.89 0.22 -6.07	16.55 0.27 -7.53	17.22 0.36 -6.72	24.67 0.78 -3.08	23.89 0.74 -3.73	27.31 0.80 -5.06	38.07 1.28 -0.31	25.30 0.73 -3.40	26.52 0.78 -2.19	25.91 0.72 -2.40	24.59 0.59 -3.38	21.65 0.53 -4.73	22.82 0.55 -4.40	21.33 0.58 -5.25	23.44 0.66 -4.08	20.23 0.52 -5.01	22.57 0.61 -4.07	23.40 0.68 -3.51	18.32 0.54 -0.10	14.43 0.34 0.00
HIGH FALLS___HY 23754	33.14 0.80 -18.88	68.41 0.18 -65.15	47.30 0.47 -38.78	51.87 -0.06 -52.87	36.58 0.56 -26.42	42.14 0.54 -32.85	40.08 0.64 -29.31	35.64 1.41 -13.42	37.05 1.35 -16.28	44.88 1.50 -21.93	40.15 2.32 -1.35	36.92 1.36 -14.39	34.28 1.44 -9.29	34.34 1.37 -10.18	36.42 1.25 -14.54	38.00 1.02 -20.59	38.14 1.10 -19.17	39.34 0.95 -22.90	37.57 1.09 -17.77	37.42 0.86 -21.86	36.69 1.06 -17.75	35.63 1.10 -15.32	19.15 1.04 -0.42	14.88 0.80 0.00
HILLBURN___GT 23639	31.69 0.55 -17.67	64.19 0.12 -60.99	44.64 0.30 -36.28	48.50 -0.04 -49.48	34.68 0.37 -24.71	39.91 0.41 -30.75	38.11 0.53 -27.44	34.73 1.36 -12.56	36.11 1.46 -15.24	43.70 1.65 -20.60	40.50 2.75 -1.27	36.56 1.58 -13.80	34.22 1.76 -8.91	34.18 1.66 -9.73	35.85 1.50 -13.72	36.83 1.22 -19.22	37.02 1.23 -17.92	38.06 1.14 -21.43	36.61 1.28 -16.63	36.20 1.04 -20.46	35.75 1.24 -16.61	34.87 1.32 -14.34	19.22 1.13 -0.40	14.86 0.78 0.00
HOLTSVIL 1-5___GRP1 24031	32.48 0.62 -18.39	66.69 0.14 -63.47	46.21 0.37 -37.79	50.51 -0.05 -51.50	35.80 0.44 -25.75	41.23 0.47 -32.00	39.24 0.54 -28.55	35.31 1.42 -13.08	36.77 1.49 -15.86	44.53 1.64 -21.44	40.69 2.89 -1.33	37.24 1.69 -14.37	34.69 1.87 -9.28	34.71 1.79 -10.12	36.53 1.62 -14.28	37.65 1.27 -19.99	37.77 1.25 -18.65	38.86 1.06 -22.31	37.05 0.95 -17.40	36.81 0.82 -21.30	36.18 1.00 -17.29	35.28 1.13 -14.94	19.24 1.14 -0.41	14.94 0.85 0.00
HOLTSVIL6-10___GRP2 24032	32.48 0.62 -18.39	66.69 0.14 -63.47	46.21 0.37 -37.79	50.51 -0.05 -51.50	35.80 0.44 -25.75	41.23 0.47 -32.00	39.24 0.54 -28.55	35.31 1.42 -13.08	36.77 1.49 -15.86	44.53 1.64 -21.44	40.69 2.89 -1.33	37.24 1.69 -14.37	34.69 1.87 -9.28	34.71 1.79 -10.12	36.53 1.62 -14.28	37.65 1.27 -19.99	37.77 1.25 -18.65	38.86 1.06 -22.31	37.06 0.95 -17.40	36.81 0.82 -21.30	36.18 1.00 -17.29	35.28 1.13 -14.94	19.24 1.14 -0.41	14.94 0.85 0.00
HOLTSVILLE_IC_1 23690	32.48 0.62 -18.39	66.69 0.14 -63.47	46.21 0.37 -37.79	50.51 -0.05 -51.50	35.80 0.44 -25.75	41.23 0.47 -32.00	39.24 0.54 -28.55	35.31 1.42 -13.08	36.77 1.49 -15.86	44.53 1.64 -21.44	40.69 2.89 -1.33	37.24 1.69 -14.37	34.69 1.87 -9.28	34.71 1.79 -10.12	36.53 1.62 -14.28	37.65 1.27 -19.99	37.77 1.25 -18.65	38.86 1.06 -22.31	37.05 0.95 -17.40	36.81 0.82 -21.30	36.18 1.00 -17.29	35.28 1.13 -14.94	19.24 1.14 -0.41	14.94 0.85 0.00
HOLTSVILLE_IC_10 23699	32.48 0.62 -18.39	66.69 0.14 -63.47	46.21 0.37 -37.79	50.51 -0.05 -51.50	35.80 0.44 -25.75	41.23 0.47 -32.00	39.24 0.54 -28.55	35.31 1.42 -13.08	36.77 1.49 -15.86	44.53 1.64 -21.44	40.69 2.89 -1.33	37.24 1.69 -14.37	34.69 1.87 -9.28	34.71 1.79 -10.12	36.53 1.62 -14.28	37.65 1.27 -19.99	37.77 1.25 -18.65	38.86 1.06 -22.31	37.05 0.95 -17.40	36.81 0.82 -21.30	36.18 1.00 -17.29	35.28 1.13 -14.94	19.24 1.14 -0.41	14.94 0.85 0.00
HOLTSVILLE_IC_2 23691	32.48 0.62 -18.39	66.69 0.14 -63.47	46.21 0.37 -37.79	50.51 -0.05 -51.50	35.80 0.44 -25.75	41.23 0.47 -32.00	39.24 0.54 -28.55	35.31 1.42 -13.08	36.77 1.49 -15.86	44.53 1.64 -21.44	40.69 2.89 -1.33	37.24 1.69 -14.37	34.69 1.87 -9.28	34.71 1.79 -10.12	36.53 1.62 -14.28	37.65 1.27 -19.99	37.77 1.25 -18.65	38.86 1.06 -22.31	37.05 0.95 -17.40	36.81 0.82 -21.30	36.18 1.00 -17.29	35.28 1.13 -14.94	19.24 1.14 -0.41	14.94 0.85 0.00

HOLTSVILLE_IC_3 23692	32.48 0.62 -18.39	66.69 0.14 -63.47	46.21 0.37 -37.79	50.51 -0.05 -51.50	35.80 0.44 -25.75	41.23 0.47 -32.00	39.24 0.54 -28.55	35.31 1.42 -13.08	36.77 1.49 -15.86	44.53 1.64 -21.44	40.69 2.89 -1.33	37.24 1.69 -14.37	34.69 1.87 -9.28	34.71 1.79 -10.12	36.53 1.62 -14.28	37.65 1.27 -19.99	37.77 1.25 -18.65	38.86 1.06 -22.31	37.05 0.95 -17.40	36.81 0.82 -21.30	36.18 1.00 -17.29	35.28 1.13 -14.94	19.24 1.14 -0.41	14.94 0.85 0.00
HOLTSVILLE_IC_4 23693	32.48 0.62 -18.39	66.69 0.14 -63.47	46.21 0.37 -37.79	50.51 -0.05 -51.50	35.80 0.44 -25.75	41.23 0.47 -32.00	39.24 0.54 -28.55	35.31 1.42 -13.08	36.77 1.49 -15.86	44.53 1.64 -21.44	40.69 2.89 -1.33	37.24 1.69 -14.37	34.69 1.87 -9.28	34.71 1.79 -10.12	36.53 1.62 -14.28	37.65 1.27 -19.99	37.77 1.25 -18.65	38.86 1.06 -22.31	37.05 0.95 -17.40	36.81 0.82 -21.30	36.18 1.00 -17.29	35.28 1.13 -14.94	19.24 1.14 -0.41	14.94 0.85 0.00
HOLTSVILLE_IC_5 23694	32.48 0.62 -18.39	66.69 0.14 -63.47	46.21 0.37 -37.79	50.51 -0.05 -51.50	35.80 0.44 -25.75	41.23 0.47 -32.00	39.24 0.54 -28.55	35.31 1.42 -13.08	36.77 1.49 -15.86	44.53 1.64 -21.44	40.69 2.89 -1.33	37.24 1.69 -14.37	34.69 1.87 -9.28	34.71 1.79 -10.12	36.53 1.62 -14.28	37.65 1.27 -19.99	37.77 1.25 -18.65	38.86 1.06 -22.31	37.05 0.95 -17.40	36.81 0.82 -21.30	36.18 1.00 -17.29	35.28 1.13 -14.94	19.24 1.14 -0.41	14.94 0.85 0.00
HOLTSVILLE_IC_6 23695	32.48 0.62 -18.39	66.69 0.14 -63.47	46.21 0.37 -37.79	50.51 -0.05 -51.50	35.80 0.44 -25.75	41.23 0.47 -32.00	39.24 0.54 -28.55	35.31 1.42 -13.08	36.77 1.49 -15.86	44.53 1.64 -21.44	40.69 2.89 -1.33	37.24 1.69 -14.37	34.69 1.87 -9.28	34.71 1.79 -10.12	36.53 1.62 -14.28	37.65 1.27 -19.99	37.77 1.25 -18.65	38.86 1.06 -22.31	37.06 0.95 -17.40	36.81 0.82 -21.30	36.18 1.00 -17.29	35.28 1.13 -14.94	19.24 1.14 -0.41	14.94 0.85 0.00
HOLTSVILLE_IC_7 23696	32.48 0.62 -18.39	66.69 0.14 -63.47	46.21 0.37 -37.79	50.51 -0.05 -51.50	35.80 0.44 -25.75	41.23 0.47 -32.00	39.24 0.54 -28.55	35.31 1.42 -13.08	36.77 1.49 -15.86	44.53 1.64 -21.44	40.69 2.89 -1.33	37.24 1.69 -14.37	34.69 1.87 -9.28	34.71 1.79 -10.12	36.53 1.62 -14.28	37.65 1.27 -19.99	37.77 1.25 -18.65	38.86 1.06 -22.31	37.06 0.95 -17.40	36.81 0.82 -21.30	36.18 1.00 -17.29	35.28 1.13 -14.94	19.24 1.14 -0.41	14.94 0.85 0.00
HOLTSVILLE_IC_8 23697	32.48 0.62 -18.39	66.69 0.14 -63.47	46.21 0.37 -37.79	50.51 -0.05 -51.50	35.80 0.44 -25.75	41.23 0.47 -32.00	39.24 0.54 -28.55	35.31 1.42 -13.08	36.77 1.49 -15.86	44.53 1.64 -21.44	40.69 2.89 -1.33	37.24 1.69 -14.37	34.69 1.87 -9.28	34.71 1.79 -10.12	36.53 1.62 -14.28	37.65 1.27 -19.99	37.77 1.25 -18.65	38.86 1.06 -22.31	37.06 0.95 -17.40	36.81 0.82 -21.30	36.18 1.00 -17.29	35.28 1.13 -14.94	19.24 1.14 -0.41	14.94 0.85 0.00
HOLTSVILLE_IC_9 23698	32.48 0.62 -18.39	66.69 0.14 -63.47	46.21 0.37 -37.79	50.51 -0.05 -51.50	35.80 0.44 -25.75	41.23 0.47 -32.00	39.24 0.54 -28.55	35.31 1.42 -13.08	36.77 1.49 -15.86	44.53 1.64 -21.44	40.69 2.89 -1.33	37.24 1.69 -14.37	34.69 1.87 -9.28	34.71 1.79 -10.12	36.53 1.62 -14.28	37.65 1.27 -19.99	37.77 1.25 -18.65	38.86 1.06 -22.31	37.06 0.95 -17.40	36.81 0.82 -21.30	36.18 1.00 -17.29	35.28 1.13 -14.94	19.24 1.14 -0.41	14.94 0.85 0.00
HQ_GEN_CEDARS 23644	12.91 0.00 0.56	1.14 -0.01 1.92	6.93 0.00 1.12	-2.49 0.01 1.55	8.86 0.01 0.76	7.79 0.00 0.97	9.23 -0.05 0.86	19.07 -1.34 0.39	17.09 -1.85 0.48	18.81 -2.00 0.65	33.13 -3.30 0.04	18.83 -1.91 0.43	21.06 -2.21 0.28	20.37 -2.11 0.31	18.31 -1.88 0.43	14.23 -1.56 0.60	15.75 -1.55 0.56	13.37 -1.45 0.67	16.53 -1.65 0.52	12.72 -1.34 0.64	15.81 -1.56 0.52	17.03 -1.73 0.45	17.54 -0.14 0.01	13.97 -0.12 0.00
HQ_GEN_CHAT DC 23651	12.92 -0.21 0.34	1.86 -0.05 1.17	7.21 -0.13 0.72	10.19 -0.09 2.96	8.97 -0.15 0.49	8.03 -0.14 0.59	9.43 -0.18 0.52	20.17 -0.40 0.24	18.71 -0.41 0.29	26.36 -0.58 2.26	35.70 -0.75 0.02	31.21 -0.49 0.71	22.88 -0.50 0.17	22.14 -0.47 0.19	19.94 -0.42 0.26	15.66 -0.36 0.37	17.14 -0.38 0.35	14.72 -0.35 0.41	17.99 -0.39 0.32	13.99 -0.32 0.39	17.21 -0.37 0.32	18.59 -0.35 0.27	17.43 -0.25 0.01	13.88 -0.21 0.00
HUDAV+59+74_TH_GRP 23620	32.72 0.86 -18.39	66.76 0.19 -63.49	46.34 0.48 -37.80	50.51 -0.06 -51.52	35.94 0.58 -25.75	41.40 0.63 -32.01	39.53 0.83 -28.56	35.97 2.08 -13.08	37.47 2.18 -15.86	45.36 2.47 -21.44	41.97 4.17 -1.33	37.98 2.44 -14.37	35.54 2.71 -9.28	35.52 2.60 -10.13	37.29 2.39 -14.28	38.30 1.90 -20.00	38.50 1.98 -18.66	39.60 1.80 -22.31	38.05 2.03 -17.32	37.64 1.63 -21.30	37.15 1.97 -17.29	36.20 2.06 -14.93	19.88 1.78 -0.41	15.29 1.20 0.00
HUDSON AVE_GT_3 23810	32.72 0.86 -18.39	66.76 0.19 -63.49	46.34 0.48 -37.80	50.51 -0.06 -51.52	35.94 0.58 -25.75	41.40 0.63 -32.01	39.53 0.83 -28.56	35.97 2.08 -13.08	37.47 2.18 -15.86	45.36 2.47 -21.44	41.97 4.17 -1.33	37.98 2.44 -14.37	35.54 2.71 -9.28	35.52 2.60 -10.13	37.29 2.39 -14.28	38.30 1.90 -20.00	38.50 1.98 -18.66	39.60 1.80 -22.31	38.05 2.03 -17.32	37.64 1.63 -21.30	37.15 1.97 -17.29	36.20 2.06 -14.93	19.88 1.78 -0.41	15.29 1.20 0.00
HUDSON AVE_GT_4 23540	32.72 0.86 -18.39	66.76 0.19 -63.49	46.34 0.48 -37.80	50.51 -0.06 -51.52	35.94 0.58 -25.75	41.40 0.63 -32.01	39.53 0.83 -28.56	35.97 2.08 -13.08	37.47 2.18 -15.86	45.36 2.47 -21.44	41.97 4.17 -1.33	37.98 2.44 -14.37	35.54 2.71 -9.28	35.52 2.60 -10.13	37.29 2.39 -14.28	38.30 1.90 -20.00	38.50 1.98 -18.66	39.60 1.80 -22.31	38.05 2.03 -17.32	37.64 1.63 -21.30	37.15 1.97 -17.29	36.20 2.06 -14.93	19.88 1.78 -0.41	15.29 1.20 0.00
HUDSON AVE_GT_5 23657	32.72 0.86 -18.39	66.76 0.19 -63.49	46.34 0.48 -37.80	50.51 -0.06 -51.52	35.94 0.58 -25.75	41.40 0.63 -32.01	39.53 0.83 -28.56	35.97 2.08 -13.08	37.47 2.18 -15.86	45.36 2.47 -21.44	41.97 4.17 -1.33	37.98 2.44 -14.37	35.54 2.71 -9.28	35.52 2.60 -10.13	37.29 2.39 -14.28	38.30 1.90 -20.00	38.50 1.98 -18.66	39.60 1.80 -22.31	38.05 2.03 -17.32	37.64 1.63 -21.30	37.15 1.97 -17.29	36.20 2.06 -14.93	19.88 1.78 -0.41	15.29 1.20 0.00
HUDSON_AVE_10 24168	32.67 0.81 -18.39	66.74 0.18 -63.49	46.30 0.45 -37.80	50.52 -0.06 -51.52	35.90 0.54 -25.75	41.36 0.59 -32.01	39.48 0.78 -28.56	35.90 2.01 -13.08	37.39 2.11 -15.86	45.27 2.38 -21.44	41.83 4.03 -1.33	37.91 2.37 -14.37	35.45 2.62 -9.28	35.44 2.52 -10.13	37.21 2.30 -14.28	38.23 1.83 -20.00	38.42 1.90 -18.66	39.53 1.72 -22.31	37.98 1.95 -17.32	37.58 1.58 -21.30	37.08 1.90 -17.29	36.12 1.98 -14.93	19.80 1.70 -0.41	15.23 1.14 0.00
HUNTLEY___63 23557	15.91 -0.23 -2.68	12.29 -0.03 -9.25	13.41 -0.14 -5.50	6.57 0.01 -7.50	13.22 -0.13 -3.74	13.31 -0.11 -4.66	14.13 -0.17 -4.16	22.20 -0.52 -1.91	21.28 -0.45 -2.31	23.99 -0.59 -3.13	35.34 -1.33 -0.19	22.58 -0.70 -2.10	24.06 -0.85 -1.36	23.28 -0.99 -1.48	21.64 -1.07 -2.09	18.66 -0.66 -2.92	19.82 -0.77 -2.72	18.19 -0.55 -3.25	20.57 -0.66 -2.52	17.36 -0.44 -3.10	19.81 -0.61 -2.52	20.80 -0.59 -2.18	17.32 -0.43 -0.06	13.72 -0.36 0.00
HUNTLEY___64 23558	15.91 -0.23 -2.68	12.29 -0.03 -9.25	13.41 -0.14 -5.50	6.57 0.01 -7.50	13.22 -0.13 -3.74	13.31 -0.11 -4.66	14.13 -0.17 -4.16	22.20 -0.52 -1.91	21.28 -0.45 -2.31	23.99 -0.59 -3.13	35.34 -1.33 -0.19	22.58 -0.70 -2.10	24.06 -0.85 -1.36	23.28 -0.99 -1.48	21.64 -1.07 -2.09	18.66 -0.66 -2.92	19.82 -0.77 -2.72	18.19 -0.55 -3.25	20.57 -0.66 -2.52	17.36 -0.44 -3.10	19.81 -0.61 -2.52	20.80 -0.59 -2.18	17.32 -0.43 -0.06	13.72 -0.36 0.00

HUNTLEY___65 23559	15.91 -0.23 -2.68	12.29 -0.03 -9.25	13.41 -0.14 -5.50	6.57 0.01 -7.50	13.22 -0.13 -3.74	13.31 -0.11 -4.66	14.13 -0.17 -4.16	22.20 -0.52 -1.91	21.28 -0.45 -2.31	23.99 -0.59 -3.13	35.34 -1.33 -0.19	22.58 -0.70 -2.10	24.06 -0.85 -1.36	23.28 -0.99 -1.48	21.64 -1.07 -2.09	18.66 -0.66 -2.92	19.82 -0.77 -2.72	18.19 -0.55 -3.25	20.57 -0.66 -2.52	17.36 -0.44 -3.10	19.81 -0.61 -2.52	20.80 -0.59 -2.18	17.32 -0.43 -0.06	13.72 -0.36 0.00
HUNTLEY___66 23560	15.91 -0.23 -2.68	12.29 -0.03 -9.25	13.41 -0.14 -5.50	6.57 0.01 -7.50	13.22 -0.13 -3.74	13.31 -0.11 -4.66	14.13 -0.17 -4.16	22.20 -0.52 -1.91	21.28 -0.45 -2.31	23.99 -0.59 -3.13	35.34 -1.33 -0.19	22.58 -0.70 -2.10	24.06 -0.85 -1.36	23.28 -0.99 -1.48	21.64 -1.07 -2.09	18.66 -0.66 -2.92	19.82 -0.77 -2.72	18.19 -0.55 -3.25	20.57 -0.66 -2.52	17.36 -0.44 -3.10	19.81 -0.61 -2.52	20.80 -0.59 -2.18	17.32 -0.43 -0.06	13.72 -0.36 0.00
HUNTLEY___67 23561	15.80 -0.36 -2.69	12.31 -0.06 -9.29	13.37 -0.21 -5.52	6.62 0.02 -7.54	13.16 -0.21 -3.76	13.25 -0.19 -4.68	14.04 -0.28 -4.18	21.95 -0.78 -1.91	21.05 -0.69 -2.32	23.73 -0.87 -3.15	34.94 -1.73 -0.19	22.38 -0.91 -2.11	23.83 -1.09 -1.37	23.06 -1.22 -1.49	21.43 -1.29 -2.10	18.45 -0.88 -2.94	19.56 -1.04 -2.74	17.99 -0.76 -3.27	20.32 -0.91 -2.53	17.19 -0.63 -3.12	19.56 -0.87 -2.53	20.53 -0.86 -2.19	17.10 -0.65 -0.06	13.57 -0.52 0.00
HUNTLEY___68 23562	15.80 -0.37 -2.69	12.31 -0.06 -9.29	13.37 -0.21 -5.52	6.62 0.02 -7.54	13.16 -0.21 -3.76	13.25 -0.19 -4.68	14.03 -0.28 -4.18	21.95 -0.78 -1.91	21.05 -0.69 -2.32	23.73 -0.87 -3.15	34.94 -1.73 -0.19	22.38 -0.91 -2.11	23.82 -1.09 -1.37	23.06 -1.23 -1.49	21.43 -1.29 -2.10	18.45 -0.88 -2.94	19.56 -1.04 -2.74	17.99 -0.76 -3.27	20.32 -0.92 -2.53	17.19 -0.63 -3.12	19.56 -0.87 -2.53	20.53 -0.86 -2.19	17.09 -0.65 -0.06	13.57 -0.52 0.00
INDECK___CORINTH 23802	40.39 0.62 -26.30	93.97 0.11 -90.79	62.43 0.33 -54.05	72.71 -0.02 -73.67	46.69 0.26 -36.82	54.75 0.22 -45.77	51.31 0.33 -40.85	40.01 0.50 -18.70	42.34 0.24 -22.68	52.65 0.28 -30.92	38.96 0.57 -1.92	42.32 0.31 -20.84	37.52 0.51 -13.46	38.04 0.57 -14.68	41.84 0.52 -20.70	45.68 0.34 -28.95	45.29 0.59 -26.83	47.78 0.38 -31.91	43.96 0.49 -24.77	45.48 0.31 -30.47	43.13 0.51 -24.73	40.98 0.42 -21.35	18.54 0.26 -0.59	14.47 0.38 0.00
INDECK___ILION 23567	12.23 0.32 1.56	-2.24 0.07 5.39	4.99 0.19 3.25	-5.35 -0.02 4.39	7.60 0.22 2.22	6.26 0.23 2.72	7.99 0.28 2.43	20.32 0.63 1.11	18.70 0.63 1.35	20.35 0.72 1.82	37.56 1.20 0.11	20.65 0.69 1.22	23.53 0.77 0.79	22.68 0.75 0.86	20.11 0.71 1.22	15.26 0.57 1.70	16.89 0.61 1.59	14.13 0.54 1.90	17.84 0.61 1.47	13.38 0.49 1.81	17.01 0.58 1.47	18.52 0.58 1.27	18.10 0.45 0.04	14.44 0.35 0.00
INDECK___OLEAN 23982	17.40 0.92 -3.02	13.72 0.23 -10.41	14.80 0.53 -6.21	7.44 -0.07 -8.45	14.45 0.61 -4.23	14.68 0.68 -5.25	15.54 0.71 -4.68	24.44 1.48 -2.15	23.44 1.41 -2.61	26.56 1.57 -3.54	39.39 2.69 -0.22	25.04 1.49 -2.38	26.63 1.54 -1.54	25.88 1.41 -1.67	24.13 1.14 -2.36	20.74 1.04 -3.31	22.08 1.13 -3.08	20.27 1.10 -3.67	22.83 1.29 -2.84	19.26 1.07 -3.49	21.95 1.22 -2.84	23.11 1.45 -2.45	19.03 1.28 -0.07	14.96 0.87 0.00
INDECK___OSWEGO 23783	14.36 -0.23 -1.12	6.87 -0.06 -3.85	10.25 -0.14 -2.34	2.21 0.02 -3.13	11.04 -0.16 -1.60	10.53 -0.17 -1.94	11.68 -0.19 -1.73	21.20 -0.40 -0.79	19.98 -0.40 -0.96	22.29 -0.46 -1.30	35.78 -0.78 -0.08	21.60 -0.45 -0.87	23.62 -0.49 -0.56	22.94 -0.47 -0.62	21.06 -0.43 -0.87	17.27 -0.34 -1.22	18.65 -0.35 -1.13	16.53 -0.31 -1.35	19.40 -0.35 -1.05	15.71 -0.28 -1.29	18.60 -0.34 -1.05	19.74 -0.38 -0.91	17.36 -0.35 -0.03	13.82 -0.27 0.00
INDECK___YERKES 23781	15.90 -0.25 -2.68	12.29 -0.03 -9.25	13.40 -0.15 -5.50	6.57 0.01 -7.50	13.21 -0.14 -3.74	13.30 -0.12 -4.66	14.12 -0.18 -4.16	22.18 -0.54 -1.91	21.26 -0.47 -2.31	23.96 -0.61 -3.13	35.30 -1.37 -0.19	22.56 -0.72 -2.10	24.03 -0.87 -1.36	23.25 -1.02 -1.48	21.62 -1.09 -2.09	18.64 -0.67 -2.92	19.80 -0.79 -2.72	18.18 -0.56 -3.25	20.55 -0.68 -2.52	17.35 -0.45 -3.10	19.79 -0.63 -2.52	20.78 -0.61 -2.18	17.30 -0.45 -0.06	13.71 -0.37 0.00
INDIAN POINT_GT_1 24139	32.38 0.67 -18.25	66.20 0.15 -62.97	45.95 0.37 -37.53	50.12 -0.05 -51.11	35.62 0.45 -25.57	41.00 0.49 -31.75	39.11 0.64 -28.33	35.43 1.64 -12.97	36.89 1.74 -15.73	44.69 1.97 -21.27	41.12 3.33 -1.32	37.34 1.93 -14.24	34.88 2.14 -9.19	34.87 2.05 -10.03	36.65 1.88 -14.15	37.70 1.50 -19.80	37.88 1.54 -18.47	38.99 1.40 -22.10	37.43 1.57 -17.15	37.07 1.27 -21.10	36.55 1.53 -17.12	35.60 1.61 -14.79	19.47 1.38 -0.41	15.03 0.94 0.00
INDIAN POINT_GT_2 23659	32.38 0.67 -18.25	66.20 0.15 -62.97	45.95 0.37 -37.53	50.12 -0.05 -51.11	35.62 0.45 -25.57	41.00 0.49 -31.75	39.11 0.64 -28.33	35.43 1.64 -12.97	36.89 1.74 -15.73	44.69 1.97 -21.27	41.12 3.33 -1.32	37.34 1.93 -14.24	34.88 2.14 -9.19	34.87 2.05 -10.03	36.65 1.88 -14.15	37.70 1.50 -19.80	37.88 1.54 -18.47	38.99 1.40 -22.10	37.43 1.57 -17.15	37.07 1.27 -21.10	36.55 1.53 -17.12	35.60 1.61 -14.79	19.47 1.38 -0.41	15.03 0.94 0.00
INDIAN POINT_GT_3 24019	32.38 0.67 -18.25	66.20 0.15 -62.97	45.95 0.37 -37.53	50.12 -0.05 -51.11	35.62 0.45 -25.57	41.00 0.49 -31.75	39.11 0.64 -28.33	35.43 1.64 -12.97	36.89 1.74 -15.73	44.69 1.97 -21.27	41.12 3.33 -1.32	37.34 1.93 -14.24	34.88 2.14 -9.19	34.87 2.05 -10.03	36.65 1.88 -14.15	37.70 1.50 -19.80	37.88 1.54 -18.47	38.99 1.40 -22.10	37.43 1.57 -17.15	37.07 1.27 -21.10	36.55 1.53 -17.12	35.60 1.61 -14.79	19.47 1.38 -0.41	15.03 0.94 0.00
INDIAN POINT___2 23530	32.10 0.58 -18.05	65.51 0.13 -62.31	45.45 0.32 -37.08	49.58 -0.04 -50.56	35.25 0.39 -25.26	40.61 0.44 -31.41	38.74 0.57 -28.03	35.15 1.51 -12.84	36.60 1.61 -15.57	44.33 1.83 -21.05	40.87 3.09 -1.30	37.07 1.79 -14.10	34.64 1.99 -9.11	34.63 1.90 -9.94	36.39 1.74 -14.02	37.42 1.39 -19.63	37.60 1.43 -18.31	38.69 1.30 -21.90	37.15 1.46 -17.00	36.78 1.18 -20.91	36.28 1.42 -16.97	35.35 1.48 -14.65	19.36 1.27 -0.41	14.94 0.85 0.00
INDIAN POINT___3 23531	32.28 0.56 -18.25	66.19 0.12 -62.99	45.90 0.31 -37.54	50.14 -0.04 -51.12	35.56 0.38 -25.58	40.94 0.42 -31.76	39.03 0.56 -28.34	35.25 1.46 -12.98	36.72 1.57 -15.74	44.51 1.78 -21.27	40.79 3.00 -1.32	37.17 1.74 -14.26	34.69 1.93 -9.21	34.69 1.85 -10.05	36.49 1.70 -14.17	37.59 1.35 -19.85	37.76 1.38 -18.51	38.89 1.26 -22.14	37.30 1.41 -17.18	36.98 1.14 -21.14	36.43 1.38 -17.16	35.46 1.44 -14.81	19.32 1.23 -0.41	14.92 0.83 0.00
INDIAN PT_GT_GRP 23687	32.38 0.67 -18.25	66.20 0.15 -62.97	45.95 0.37 -37.53	50.12 -0.05 -51.11	35.62 0.45 -25.57	41.00 0.49 -31.75	39.11 0.64 -28.33	35.43 1.64 -12.97	36.89 1.74 -15.73	44.69 1.97 -21.27	41.12 3.33 -1.32	37.34 1.93 -14.24	34.88 2.14 -9.19	34.87 2.05 -10.03	36.65 1.88 -14.15	37.70 1.50 -19.80	37.88 1.54 -18.47	38.99 1.40 -22.10	37.43 1.57 -17.15	37.07 1.27 -21.10	36.55 1.53 -17.12	35.60 1.61 -14.79	19.47 1.38 -0.41	15.03 0.94 0.00
IP CORINTH___1 23988	40.39 0.62 -26.30	93.97 0.11 -90.79	62.43 0.33 -54.05	72.71 -0.02 -73.67	46.69 0.26 -36.82	54.75 0.22 -45.77	51.31 0.33 -40.85	40.01 0.50 -18.70	42.34 0.24 -22.68	52.65 0.28 -30.92	38.96 0.57 -1.92	42.32 0.31 -20.84	37.52 0.51 -13.46	38.04 0.57 -14.68	41.84 0.52 -20.70	45.68 0.34 -28.95	45.29 0.59 -26.83	47.78 0.38 -31.91	43.96 0.49 -24.77	45.48 0.31 -30.47	43.13 0.51 -24.73	40.98 0.42 -21.35	18.54 0.26 -0.59	14.47 0.38 0.00

IP CORINTH___2 23637	40.39 0.62 -26.30	93.97 0.11 -90.79	62.43 0.33 -54.05	72.71 -0.02 -73.67	46.69 0.26 -36.82	54.75 0.22 -45.77	51.31 0.33 -40.85	40.01 0.50 -18.70	42.34 0.24 -22.68	52.65 0.28 -30.92	38.96 0.57 -1.92	42.32 0.31 -20.84	37.52 0.51 -13.46	38.04 0.57 -14.68	41.84 0.52 -20.70	45.68 0.34 -28.95	45.29 0.59 -26.83	47.78 0.38 -31.91	43.96 0.49 -24.77	45.48 0.31 -30.47	43.13 0.51 -24.73	40.98 0.42 -21.35	18.54 0.26 -0.59	14.47 0.38 0.00
IP___TICONDEROGA 23804	39.52 1.09 -24.97	89.46 0.20 -86.18	59.95 0.59 -51.31	68.93 -0.06 -69.93	45.21 0.64 -34.96	52.74 0.53 -43.45	49.48 0.57 -38.77	39.25 0.68 -17.76	41.21 0.26 -21.53	51.16 0.28 -29.43	38.86 0.55 -1.83	41.30 0.27 -19.86	36.76 0.39 -12.82	37.35 0.57 -13.99	40.91 0.56 -19.72	44.39 0.41 -27.59	44.20 0.82 -25.51	46.30 0.52 -30.29	42.88 0.67 -23.51	44.09 0.47 -28.92	42.12 0.75 -23.47	40.20 0.72 -20.27	18.82 0.57 -0.56	15.01 0.92 0.00
JARVIS____ 23743	12.01 0.10 1.56	-2.29 0.02 5.39	4.86 0.07 3.25	-5.33 -0.01 4.39	7.46 0.08 2.22	6.11 0.07 2.72	7.80 0.09 2.43	19.89 0.19 1.11	18.26 0.20 1.35	19.85 0.22 1.82	36.73 0.37 0.11	20.17 0.22 1.22	23.00 0.24 0.79	22.16 0.23 0.86	19.62 0.22 1.22	14.86 0.17 1.70	16.47 0.19 1.59	13.76 0.17 1.90	17.41 0.18 1.47	13.04 0.15 1.81	16.60 0.17 1.47	18.12 0.17 1.27	17.79 0.14 0.04	14.20 0.11 0.00
JENNISON___1 23625	20.20 0.85 -5.89	23.59 0.20 -20.31	20.61 0.51 -12.05	15.48 -0.06 -16.48	18.41 0.60 -8.21	19.58 0.58 -10.24	20.03 0.75 -9.14	26.65 1.66 -4.19	26.11 1.62 -5.08	30.19 1.86 -6.88	40.05 3.15 -0.43	27.61 1.82 -4.62	28.52 1.99 -2.98	27.94 1.89 -3.26	26.92 1.70 -4.60	24.19 1.36 -6.43	25.27 1.41 -5.99	23.88 1.25 -7.14	25.67 1.43 -5.54	22.65 1.13 -6.82	24.85 1.42 -5.53	25.51 1.52 -4.78	19.08 1.26 -0.13	15.04 0.95 0.00
JENNISON___2 23626	20.18 0.83 -5.89	23.58 0.19 -20.31	20.60 0.50 -12.05	15.48 -0.06 -16.48	18.40 0.59 -8.21	19.57 0.57 -10.24	20.01 0.74 -9.14	26.62 1.62 -4.19	26.08 1.58 -5.08	30.16 1.83 -6.88	40.00 3.10 -0.43	27.58 1.79 -4.62	28.49 1.96 -2.98	27.91 1.86 -3.26	26.89 1.67 -4.60	24.16 1.34 -6.43	25.24 1.39 -5.99	23.86 1.23 -7.14	25.65 1.41 -5.54	22.63 1.11 -6.82	24.82 1.40 -5.53	25.48 1.49 -4.78	19.06 1.24 -0.13	15.02 0.93 0.00
KENSICO____ 23655	32.58 0.75 -18.36	66.62 0.17 -63.38	46.22 0.42 -37.74	50.43 -0.05 -51.43	35.82 0.50 -25.71	41.26 0.55 -31.95	39.36 0.71 -28.51	35.66 1.80 -13.06	37.15 1.89 -15.84	45.00 2.15 -21.41	41.42 3.63 -1.32	37.63 2.11 -14.35	35.15 2.34 -9.26	35.15 2.25 -10.11	36.94 2.06 -14.26	38.00 1.64 -19.96	38.19 1.70 -18.62	39.30 1.54 -22.28	37.72 1.73 -17.29	37.36 1.40 -21.27	36.84 1.68 -17.26	35.88 1.76 -14.91	19.62 1.52 -0.41	15.13 1.04 0.00
KIAC_JFK_AIRPORT 23541	32.69 0.83 -18.39	66.75 0.18 -63.49	46.31 0.45 -37.80	50.52 -0.06 -51.52	35.90 0.54 -25.75	41.36 0.59 -32.01	39.50 0.80 -28.56	35.98 2.09 -13.08	37.45 2.17 -15.86	45.36 2.46 -21.44	41.97 4.17 -1.33	37.98 2.43 -14.37	35.52 2.69 -9.28	35.52 2.60 -10.13	37.28 2.38 -14.28	38.28 1.89 -20.00	38.47 1.95 -18.66	39.57 1.76 -22.31	38.04 2.02 -17.32	37.65 1.65 -21.30	37.16 1.98 -17.29	36.20 2.05 -14.93	19.85 1.75 -0.41	15.25 1.17 0.00
KINTIGH____ 23543	15.25 -0.47 -2.25	10.78 -0.07 -7.78	12.42 -0.25 -4.62	5.39 0.03 -6.31	12.47 -0.28 -3.14	12.43 -0.25 -3.92	13.19 -0.44 -3.50	21.25 -1.16 -1.60	20.25 -1.12 -1.94	22.75 -1.34 -2.64	34.23 -2.41 -0.16	21.60 -1.34 -1.77	23.15 -1.54 -1.14	22.41 -1.63 -1.25	20.69 -1.69 -1.76	17.67 -1.18 -2.46	18.83 -1.33 -2.29	17.24 -0.98 -2.73	19.66 -1.16 -2.12	16.46 -0.85 -2.61	18.81 -1.20 -2.12	19.85 -1.19 -1.83	16.80 -0.94 -0.05	13.36 -0.73 0.00
LEDERLE____ 23769	31.84 0.61 -17.76	64.51 0.13 -61.30	44.92 0.33 -36.54	48.77 -0.04 -49.75	34.90 0.39 -24.90	40.11 0.44 -30.91	38.30 0.59 -27.58	34.98 1.54 -12.63	36.39 1.66 -15.31	44.04 1.89 -20.70	40.91 3.16 -1.28	36.86 1.81 -13.88	34.52 2.01 -8.96	34.47 1.90 -9.78	36.15 1.73 -13.80	37.10 1.39 -19.32	37.25 1.37 -18.01	38.21 1.18 -21.54	36.76 1.33 -16.72	36.36 1.09 -20.57	36.00 1.40 -16.70	35.13 1.51 -14.42	19.37 1.28 -0.40	14.95 0.86 0.00
LINDEN COGEN____ 23786	32.65 0.79 -18.39	66.74 0.17 -63.49	46.30 0.44 -37.80	50.52 -0.06 -51.52	35.89 0.54 -25.75	41.36 0.59 -32.01	39.47 0.76 -28.56	35.82 1.93 -13.08	37.32 2.04 -15.86	45.19 2.30 -21.44	41.69 3.89 -1.33	37.82 2.28 -14.37	35.35 2.53 -9.28	35.34 2.42 -10.13	37.13 2.23 -14.28	38.17 1.78 -20.00	38.37 1.84 -18.66	39.48 1.68 -22.31	37.92 1.89 -17.32	37.53 1.53 -21.30	37.02 1.83 -17.29	36.07 1.92 -14.93	19.78 1.68 -0.41	15.21 1.13 0.00
LIPA_MISC_IPP 23656	32.47 0.61 -18.39	66.69 0.14 -63.47	46.20 0.36 -37.79	50.52 -0.04 -51.50	35.78 0.43 -25.75	41.22 0.46 -32.00	39.23 0.53 -28.55	35.30 1.42 -13.08	36.77 1.49 -15.86	44.54 1.65 -21.44	40.71 2.91 -1.33	37.24 1.70 -14.37	34.70 1.87 -9.28	34.72 1.80 -10.12	36.53 1.63 -14.28	37.65 1.26 -19.99	37.76 1.24 -18.65	38.86 1.06 -22.31	37.01 0.91 -17.40	36.77 0.78 -21.30	36.13 0.95 -17.29	35.25 1.10 -14.94	19.22 1.13 -0.41	14.91 0.83 0.00
LITTLE FALLS___HYD 24013	12.54 0.64 1.56	-2.17 0.15 5.39	5.17 0.38 3.25	-5.38 -0.05 4.39	7.82 0.43 2.22	6.50 0.47 2.72	8.30 0.59 2.43	21.01 1.31 1.11	19.40 1.33 1.35	21.17 1.54 1.82	38.91 2.55 0.11	21.43 1.47 1.22	24.39 1.63 0.79	23.52 1.58 0.86	20.89 1.49 1.22	15.89 1.20 1.70	17.56 1.28 1.59	14.74 1.15 1.90	18.51 1.28 1.47	13.92 1.04 1.81	17.65 1.23 1.47	19.16 1.22 1.27	18.58 0.93 0.04	14.80 0.71 0.00
LONG_LAKE_PHOENIX 24014	14.44 -0.20 -1.17	7.07 -0.05 -4.04	10.37 -0.12 -2.44	2.36 0.01 -3.29	11.13 -0.14 -1.66	10.65 -0.15 -2.04	11.80 -0.16 -1.82	21.30 -0.34 -0.84	20.08 -0.34 -1.01	22.41 -0.40 -1.37	35.89 -0.67 -0.08	21.71 -0.38 -0.92	23.73 -0.42 -0.59	23.04 -0.40 -0.65	21.16 -0.37 -0.91	17.38 -0.29 -1.28	18.75 -0.30 -1.19	16.64 -0.27 -1.42	19.51 -0.30 -1.10	15.82 -0.24 -1.36	18.70 -0.29 -1.10	19.84 -0.33 -0.95	17.42 -0.29 -0.03	13.86 -0.23 0.00
LOVETT___3 23632	31.90 0.60 -17.83	64.74 0.13 -61.53	45.04 0.32 -36.66	48.95 -0.04 -49.93	34.98 0.39 -24.98	40.22 0.44 -31.02	38.40 0.58 -27.68	35.00 1.51 -12.68	36.42 1.63 -15.37	44.09 1.86 -20.78	40.88 3.12 -1.28	36.87 1.77 -13.93	34.50 1.96 -8.99	34.46 1.86 -9.81	36.16 1.69 -13.85	37.13 1.36 -19.38	37.32 1.37 -18.08	38.36 1.25 -21.62	36.90 1.41 -16.78	36.51 1.16 -20.65	36.08 1.43 -16.76	35.16 1.48 -14.47	19.35 1.26 -0.40	14.95 0.87 0.00
LOVETT___4 23642	31.89 0.59 -17.83	64.76 0.13 -61.56	45.05 0.32 -36.68	48.97 -0.04 -49.95	34.99 0.39 -24.99	40.23 0.44 -31.04	38.40 0.57 -27.69	34.99 1.50 -12.68	36.41 1.62 -15.38	44.08 1.85 -20.79	40.85 3.09 -1.28	36.86 1.75 -13.93	34.49 1.95 -9.00	34.45 1.84 -9.82	36.16 1.68 -13.85	37.13 1.35 -19.39	37.31 1.36 -18.09	38.36 1.24 -21.63	36.89 1.40 -16.79	36.51 1.15 -20.65	36.08 1.42 -16.76	35.16 1.47 -14.47	19.34 1.25 -0.40	14.95 0.86 0.00
LOVETT___5 23593	31.91 0.60 -17.83	64.76 0.13 -61.56	45.06 0.33 -36.68	48.97 -0.04 -49.95	34.99 0.40 -24.99	40.23 0.44 -31.04	38.41 0.58 -27.69	35.01 1.52 -12.68	36.43 1.63 -15.38	44.10 1.87 -20.79	40.89 3.13 -1.28	36.88 1.77 -13.93	34.51 1.97 -9.00	34.47 1.86 -9.82	36.18 1.70 -13.85	37.14 1.36 -19.39	37.33 1.37 -18.09	38.38 1.26 -21.63	36.91 1.42 -16.79	36.52 1.17 -20.65	36.09 1.43 -16.76	35.17 1.49 -14.47	19.35 1.27 -0.40	14.96 0.87 0.00

LOWER RAQUET___HYD 24057	12.57 -0.40 0.49	1.26 -0.11 1.71	6.80 -0.25 1.01	-2.29 0.04 1.38	8.63 -0.29 0.68	7.61 -0.29 0.86	9.04 -0.34 0.77	19.68 -0.78 0.35	18.10 -0.89 0.43	19.89 -0.99 0.58	34.84 -1.60 0.04	19.85 -0.94 0.38	22.26 -1.04 0.25	21.58 -0.94 0.27	19.43 -0.81 0.38	15.15 -0.71 0.54	16.67 -0.70 0.50	14.20 -0.69 0.60	17.50 -0.74 0.46	13.49 -0.63 0.57	16.71 -0.72 0.46	18.04 -0.77 0.40	17.16 -0.52 0.01	13.68 -0.40 0.00
LOWER___HUDSON 24059	39.43 0.77 -25.19	90.18 0.15 -86.96	60.32 0.45 -51.82	69.58 -0.05 -70.57	45.42 0.51 -35.31	53.03 0.43 -43.84	49.79 0.54 -39.12	39.72 1.00 -17.91	41.94 0.79 -21.72	51.96 0.92 -29.60	39.95 1.64 -1.84	42.11 0.99 -19.95	37.54 1.12 -12.88	38.01 1.16 -14.05	41.61 1.17 -19.81	44.95 0.86 -27.70	44.62 1.07 -25.69	46.83 0.78 -30.56	43.39 0.97 -23.72	44.58 0.70 -29.18	42.50 0.92 -23.68	40.54 0.88 -20.45	19.03 0.77 -0.57	14.85 0.76 0.00
MEDINA___POWER 24015	17.33 0.92 -2.94	13.44 0.23 -10.14	14.65 0.53 -6.06	7.22 -0.07 -8.23	14.35 0.61 -4.13	14.55 0.68 -5.11	15.41 0.71 -4.56	24.38 1.48 -2.09	23.37 1.41 -2.54	26.46 1.57 -3.44	39.38 2.69 -0.21	24.97 1.49 -2.31	26.58 1.54 -1.49	25.83 1.41 -1.63	24.06 1.14 -2.30	20.64 1.04 -3.21	21.99 1.13 -2.99	20.16 1.10 -3.57	22.76 1.29 -2.76	19.17 1.07 -3.40	21.88 1.22 -2.76	23.05 1.45 -2.38	19.03 1.28 -0.07	14.96 0.87 0.00
MG INDUSTRY___DRP 24185	38.44 0.62 -24.35	87.23 0.12 -84.03	58.49 0.37 -50.07	67.22 -0.04 -68.19	44.16 0.44 -34.12	51.49 0.37 -42.37	48.38 0.43 -37.81	39.09 0.97 -17.31	41.26 0.84 -21.00	50.97 0.98 -28.54	40.00 1.76 -1.77	41.41 1.01 -19.22	37.14 1.18 -12.41	37.55 1.22 -13.54	40.95 1.24 -19.09	43.97 0.89 -26.68	43.66 1.01 -24.78	45.77 0.74 -29.53	42.55 0.92 -22.92	43.57 0.68 -28.20	41.70 0.91 -22.89	39.82 0.85 -19.76	18.99 0.76 -0.55	14.76 0.68 0.00
MILLIKEN___1 23584	15.78 -0.48 -2.79	12.61 -0.08 -9.61	13.54 -0.20 -5.69	6.87 0.01 -7.80	13.19 -0.29 -3.87	13.32 -0.29 -4.85	14.46 -0.01 -4.32	22.11 -0.68 -1.98	21.18 -0.64 -2.40	23.97 -0.74 -3.26	35.36 -1.32 -0.20	22.62 -0.74 -2.19	24.10 -0.86 -1.41	23.48 -0.85 -1.54	22.02 -0.78 -2.17	18.78 -0.66 -3.04	19.93 -0.77 -2.83	18.18 -0.69 -3.38	20.44 -0.88 -2.62	17.27 -0.66 -3.23	19.87 -0.65 -2.62	20.71 -0.76 -2.26	16.97 -0.78 -0.06	13.83 -0.26 0.00
MILLIKEN___2 23585	15.76 -0.49 -2.79	12.61 -0.08 -9.61	13.53 -0.21 -5.69	6.87 0.01 -7.80	13.18 -0.30 -3.87	13.31 -0.29 -4.85	14.44 -0.02 -4.32	22.10 -0.69 -1.98	21.18 -0.64 -2.40	23.96 -0.75 -3.26	35.35 -1.33 -0.20	22.62 -0.75 -2.19	24.10 -0.87 -1.41	23.48 -0.86 -1.54	22.02 -0.78 -2.17	18.77 -0.66 -3.04	19.93 -0.77 -2.83	18.18 -0.69 -3.38	20.44 -0.88 -2.62	17.26 -0.66 -3.23	19.86 -0.65 -2.62	20.71 -0.76 -2.26	16.97 -0.78 -0.06	13.82 -0.27 0.00
MILLIKEN___DIESEL 23629	15.76 -0.49 -2.79	12.61 -0.08 -9.61	13.53 -0.21 -5.69	6.87 0.01 -7.80	13.18 -0.30 -3.87	13.31 -0.29 -4.85	14.44 -0.02 -4.32	22.10 -0.69 -1.98	21.18 -0.64 -2.40	23.96 -0.75 -3.26	35.35 -1.33 -0.20	22.62 -0.75 -2.19	24.10 -0.87 -1.41	23.48 -0.86 -1.54	22.02 -0.78 -2.17	18.77 -0.66 -3.04	19.93 -0.77 -2.83	18.18 -0.69 -3.38	20.44 -0.88 -2.62	17.26 -0.66 -3.23	19.86 -0.65 -2.62	20.71 -0.76 -2.26	16.97 -0.78 -0.06	13.82 -0.27 0.00
MODEL_CITY_ENERGY 24167	15.68 -0.41 -2.62	12.04 -0.07 -9.04	13.20 -0.23 -5.38	6.41 0.02 -7.33	13.03 -0.24 -3.67	13.09 -0.23 -4.56	13.88 -0.32 -4.06	21.82 -0.85 -1.86	20.94 -0.73 -2.26	23.60 -0.90 -3.06	34.92 -1.75 -0.19	22.30 -0.93 -2.05	23.78 -1.09 -1.32	23.02 -1.22 -1.45	21.38 -1.28 -2.04	18.35 -0.90 -2.86	19.46 -1.07 -2.66	17.87 -0.80 -3.17	20.21 -0.95 -2.46	17.06 -0.67 -3.03	19.45 -0.90 -2.46	20.43 -0.90 -2.12	17.04 -0.70 -0.06	13.54 -0.55 0.00
MOHAWK_PAPER___DRP 24187	39.70 0.86 -25.37	90.80 0.17 -87.55	60.70 0.51 -52.14	70.05 -0.05 -71.05	45.73 0.60 -35.52	53.41 0.52 -44.14	50.17 0.64 -39.39	40.14 1.29 -18.04	42.38 1.09 -21.87	52.45 1.24 -29.76	40.51 2.19 -1.85	42.49 1.27 -20.05	37.95 1.45 -12.95	38.41 1.49 -14.12	42.02 1.49 -19.91	45.33 1.10 -27.84	45.00 1.29 -25.84	47.24 0.98 -30.77	43.81 1.22 -23.88	44.98 0.90 -29.38	42.92 1.18 -23.84	40.94 1.14 -20.59	19.28 1.02 -0.57	15.00 0.92 0.00
MONGAUP___HYD 23641	30.74 0.46 -16.81	61.21 0.11 -58.03	42.91 0.26 -34.61	46.12 -0.03 -47.10	33.50 0.31 -23.58	38.36 0.35 -29.26	36.69 0.45 -26.11	33.90 1.14 -11.96	35.14 1.23 -14.50	42.43 1.38 -19.60	39.97 2.28 -1.21	35.63 1.32 -13.14	33.50 1.47 -8.48	33.43 1.38 -9.26	34.94 1.25 -13.07	35.70 1.02 -18.29	35.95 1.02 -17.06	36.84 0.96 -20.40	35.59 1.06 -15.83	35.04 0.87 -19.47	34.72 1.02 -15.80	33.95 1.09 -13.65	19.01 0.94 -0.38	14.74 0.65 0.00
MONTAUK___DIESEL 23721	32.47 0.61 -18.39	66.69 0.14 -63.47	46.20 0.36 -37.79	50.52 -0.04 -51.50	35.78 0.43 -25.75	41.22 0.46 -32.00	39.23 0.53 -28.55	35.30 1.42 -13.08	36.77 1.49 -15.86	44.54 1.65 -21.44	40.71 2.91 -1.33	37.24 1.70 -14.37	34.70 1.87 -9.28	34.72 1.80 -10.12	36.53 1.63 -14.28	37.65 1.26 -19.99	37.76 1.24 -18.65	38.86 1.06 -22.31	37.01 0.91 -17.40	36.77 0.78 -21.30	36.13 0.95 -17.29	35.25 1.10 -14.94	19.22 1.13 -0.41	14.91 0.83 0.00
N SALMON___HYD 24042	12.73 -0.18 0.55	1.11 -0.06 1.91	6.82 -0.12 1.11	-2.47 0.02 1.55	8.71 -0.14 0.76	7.64 -0.15 0.96	9.12 -0.16 0.86	20.10 -0.31 0.39	18.57 -0.37 0.48	20.36 -0.45 0.64	35.74 -0.70 0.04	20.33 -0.41 0.43	22.83 -0.43 0.28	22.11 -0.38 0.31	19.87 -0.33 0.43	15.51 -0.28 0.60	17.06 -0.25 0.56	14.56 -0.26 0.67	17.93 -0.25 0.52	13.83 -0.22 0.64	17.11 -0.26 0.52	18.45 -0.31 0.45	17.39 -0.29 0.01	13.88 -0.21 0.00
N.E_GEN_SANDY PD 24062	36.69 0.42 -22.80	81.84 0.08 -78.68	55.16 0.25 -46.87	36.00 0.81 -21.95	41.82 0.28 -31.93	48.67 0.25 -39.67	45.85 0.31 -35.40	-5.06 1.98 34.90	39.61 0.54 -19.65	31.41 2.22 0.01	29.21 2.22 5.62	30.00 2.14 4.55	26.99 1.99 3.48	25.97 1.87 4.62	25.53 1.72 2.71	26.05 1.71 0.80	41.94 0.67 -23.40	43.66 0.52 -27.65	40.78 0.62 -21.46	41.56 0.45 -26.40	39.93 0.61 -21.43	38.28 0.56 -18.50	18.68 0.48 -0.51	14.57 0.48 0.00
NARROWS_GT1_1 24228	32.80 0.93 -18.39	66.78 0.21 -63.49	46.40 0.54 -37.80	50.51 -0.07 -51.52	36.02 0.66 -25.75	41.48 0.72 -32.01	39.63 0.92 -28.56	36.18 2.29 -13.08	37.63 2.35 -15.86	45.54 2.65 -21.44	42.32 4.52 -1.33	38.20 2.66 -14.37	35.75 2.92 -9.28	35.73 2.81 -10.13	37.49 2.58 -14.28	38.45 2.06 -20.00	38.67 2.15 -18.66	39.76 1.95 -22.31	38.24 2.22 -17.32	37.78 1.78 -21.30	37.32 2.14 -17.29	36.37 2.23 -14.93	20.03 1.94 -0.41	15.39 1.30 0.00
NARROWS_GT1_2 24229	32.80 0.93 -18.39	66.78 0.21 -63.49	46.40 0.54 -37.80	50.51 -0.07 -51.52	36.02 0.66 -25.75	41.48 0.72 -32.01	39.63 0.92 -28.56	36.18 2.29 -13.08	37.63 2.35 -15.86	45.54 2.65 -21.44	42.32 4.52 -1.33	38.20 2.66 -14.37	35.75 2.92 -9.28	35.73 2.81 -10.13	37.49 2.58 -14.28	38.45 2.06 -20.00	38.67 2.15 -18.66	39.76 1.95 -22.31	38.24 2.22 -17.32	37.78 1.78 -21.30	37.32 2.14 -17.29	36.37 2.23 -14.93	20.03 1.94 -0.41	15.39 1.30 0.00
NARROWS_GT1_3 24230	32.80 0.93 -18.39	66.78 0.21 -63.49	46.40 0.54 -37.80	50.51 -0.07 -51.52	36.02 0.66 -25.75	41.48 0.72 -32.01	39.63 0.92 -28.56	36.18 2.29 -13.08	37.63 2.35 -15.86	45.54 2.65 -21.44	42.32 4.52 -1.33	38.20 2.66 -14.37	35.75 2.92 -9.28	35.73 2.81 -10.13	37.49 2.58 -14.28	38.45 2.06 -20.00	38.67 2.15 -18.66	39.76 1.95 -22.31	38.24 2.22 -17.32	37.78 1.78 -21.30	37.32 2.14 -17.29	36.37 2.23 -14.93	20.03 1.94 -0.41	15.39 1.30 0.00



NARROWS_GT1_4 24231	32.80 0.93 -18.39	66.78 0.21 -63.49	46.40 0.54 -37.80	50.51 -0.07 -51.52	36.02 0.66 -25.75	41.48 0.72 -32.01	39.63 0.92 -28.56	36.18 2.29 -13.08	37.63 2.35 -15.86	45.54 2.65 -21.44	42.32 4.52 -1.33	38.20 2.66 -14.37	35.75 2.92 -9.28	35.73 2.81 -10.13	37.49 2.58 -14.28	38.45 2.06 -20.00	38.67 2.15 -18.66	39.76 1.95 -22.31	38.24 2.22 -17.32	37.78 1.78 -21.30	37.32 2.14 -17.29	36.37 2.23 -14.93	20.03 1.94 -0.41	15.39 1.30 0.00
NARROWS_GT1_5 24232	32.80 0.93 -18.39	66.78 0.21 -63.49	46.40 0.54 -37.80	50.51 -0.07 -51.52	36.02 0.66 -25.75	41.48 0.72 -32.01	39.63 0.92 -28.56	36.18 2.29 -13.08	37.63 2.35 -15.86	45.54 2.65 -21.44	42.32 4.52 -1.33	38.20 2.66 -14.37	35.75 2.92 -9.28	35.73 2.81 -10.13	37.49 2.58 -14.28	38.45 2.06 -20.00	38.67 2.15 -18.66	39.76 1.95 -22.31	38.24 2.22 -17.32	37.78 1.78 -21.30	37.32 2.14 -17.29	36.37 2.23 -14.93	20.03 1.94 -0.41	15.39 1.30 0.00
NARROWS_GT1_6 24233	32.80 0.93 -18.39	66.78 0.21 -63.49	46.40 0.54 -37.80	50.51 -0.07 -51.52	36.02 0.66 -25.75	41.48 0.72 -32.01	39.63 0.92 -28.56	36.18 2.29 -13.08	37.63 2.35 -15.86	45.54 2.65 -21.44	42.32 4.52 -1.33	38.20 2.66 -14.37	35.75 2.92 -9.28	35.73 2.81 -10.13	37.49 2.58 -14.28	38.45 2.06 -20.00	38.67 2.15 -18.66	39.76 1.95 -22.31	38.24 2.22 -17.32	37.78 1.78 -21.30	37.32 2.14 -17.29	36.37 2.23 -14.93	20.03 1.94 -0.41	15.39 1.30 0.00
NARROWS_GT1_7 24234	32.80 0.93 -18.39	66.78 0.21 -63.49	46.40 0.54 -37.80	50.51 -0.07 -51.52	36.02 0.66 -25.75	41.48 0.72 -32.01	39.63 0.92 -28.56	36.18 2.29 -13.08	37.63 2.35 -15.86	45.54 2.65 -21.44	42.32 4.52 -1.33	38.20 2.66 -14.37	35.75 2.92 -9.28	35.73 2.81 -10.13	37.49 2.58 -14.28	38.45 2.06 -20.00	38.67 2.15 -18.66	39.76 1.95 -22.31	38.24 2.22 -17.32	37.78 1.78 -21.30	37.32 2.14 -17.29	36.37 2.23 -14.93	20.03 1.94 -0.41	15.39 1.30 0.00
NARROWS_GT1_8 24235	32.80 0.93 -18.39	66.78 0.21 -63.49	46.40 0.54 -37.80	50.51 -0.07 -51.52	36.02 0.66 -25.75	41.48 0.72 -32.01	39.63 0.92 -28.56	36.18 2.29 -13.08	37.63 2.35 -15.86	45.54 2.65 -21.44	42.32 4.52 -1.33	38.20 2.66 -14.37	35.75 2.92 -9.28	35.73 2.81 -10.13	37.49 2.58 -14.28	38.45 2.06 -20.00	38.67 2.15 -18.66	39.76 1.95 -22.31	38.24 2.22 -17.32	37.78 1.78 -21.30	37.32 2.14 -17.29	36.37 2.23 -14.93	20.03 1.94 -0.41	15.39 1.30 0.00
NARROWS_GT1_GRP 23726	32.80 0.93 -18.39	66.78 0.21 -63.49	46.40 0.54 -37.80	50.51 -0.07 -51.52	36.02 0.66 -25.75	41.48 0.72 -32.01	39.63 0.92 -28.56	36.18 2.29 -13.08	37.63 2.35 -15.86	45.54 2.65 -21.44	42.32 4.52 -1.33	38.20 2.66 -14.37	35.75 2.92 -9.28	35.73 2.81 -10.13	37.49 2.58 -14.28	38.45 2.06 -20.00	38.67 2.15 -18.66	39.76 1.95 -22.31	38.24 2.22 -17.32	37.78 1.78 -21.30	37.32 2.14 -17.29	36.37 2.23 -14.93	20.03 1.94 -0.41	15.39 1.30 0.00
NARROWS_GT2_1 24236	32.80 0.93 -18.39	66.78 0.21 -63.49	46.40 0.54 -37.80	50.51 -0.07 -51.52	36.02 0.66 -25.75	41.48 0.72 -32.01	39.63 0.92 -28.56	36.18 2.29 -13.08	37.63 2.35 -15.86	45.54 2.65 -21.44	42.32 4.52 -1.33	38.20 2.66 -14.37	35.75 2.92 -9.28	35.73 2.81 -10.13	37.49 2.58 -14.28	38.45 2.06 -20.00	38.67 2.15 -18.66	39.76 1.95 -22.31	38.24 2.22 -17.32	37.78 1.78 -21.30	37.32 2.14 -17.29	36.37 2.23 -14.93	20.03 1.94 -0.41	15.39 1.30 0.00
NARROWS_GT2_2 24237	32.80 0.93 -18.39	66.78 0.21 -63.49	46.40 0.54 -37.80	50.51 -0.07 -51.52	36.02 0.66 -25.75	41.48 0.72 -32.01	39.63 0.92 -28.56	36.18 2.29 -13.08	37.63 2.35 -15.86	45.54 2.65 -21.44	42.32 4.52 -1.33	38.20 2.66 -14.37	35.75 2.92 -9.28	35.73 2.81 -10.13	37.49 2.58 -14.28	38.45 2.06 -20.00	38.67 2.15 -18.66	39.76 1.95 -22.31	38.24 2.22 -17.32	37.78 1.78 -21.30	37.32 2.14 -17.29	36.37 2.23 -14.93	20.03 1.94 -0.41	15.39 1.30 0.00
NARROWS_GT2_3 24238	32.80 0.93 -18.39	66.78 0.21 -63.49	46.40 0.54 -37.80	50.51 -0.07 -51.52	36.02 0.66 -25.75	41.48 0.72 -32.01	39.63 0.92 -28.56	36.18 2.29 -13.08	37.63 2.35 -15.86	45.54 2.65 -21.44	42.32 4.52 -1.33	38.20 2.66 -14.37	35.75 2.92 -9.28	35.73 2.81 -10.13	37.49 2.58 -14.28	38.45 2.06 -20.00	38.67 2.15 -18.66	39.76 1.95 -22.31	38.24 2.22 -17.32	37.78 1.78 -21.30	37.32 2.14 -17.29	36.37 2.23 -14.93	20.03 1.94 -0.41	15.39 1.30 0.00
NARROWS_GT2_4 24239	32.80 0.93 -18.39	66.78 0.21 -63.49	46.40 0.54 -37.80	50.51 -0.07 -51.52	36.02 0.66 -25.75	41.48 0.72 -32.01	39.63 0.92 -28.56	36.18 2.29 -13.08	37.63 2.35 -15.86	45.54 2.65 -21.44	42.32 4.52 -1.33	38.20 2.66 -14.37	35.75 2.92 -9.28	35.73 2.81 -10.13	37.49 2.58 -14.28	38.45 2.06 -20.00	38.67 2.15 -18.66	39.76 1.95 -22.31	38.24 2.22 -17.32	37.78 1.78 -21.30	37.32 2.14 -17.29	36.37 2.23 -14.93	20.03 1.94 -0.41	15.39 1.30 0.00
NARROWS_GT2_5 24240	32.80 0.93 -18.39	66.78 0.21 -63.49	46.40 0.54 -37.80	50.51 -0.07 -51.52	36.02 0.66 -25.75	41.48 0.72 -32.01	39.63 0.92 -28.56	36.18 2.29 -13.08	37.63 2.35 -15.86	45.54 2.65 -21.44	42.32 4.52 -1.33	38.20 2.66 -14.37	35.75 2.92 -9.28	35.73 2.81 -10.13	37.49 2.58 -14.28	38.45 2.06 -20.00	38.67 2.15 -18.66	39.76 1.95 -22.31	38.24 2.22 -17.32	37.78 1.78 -21.30	37.32 2.14 -17.29	36.37 2.23 -14.93	20.03 1.94 -0.41	15.39 1.30 0.00
NARROWS_GT2_6 24241	32.80 0.93 -18.39	66.78 0.21 -63.49	46.40 0.54 -37.80	50.51 -0.07 -51.52	36.02 0.66 -25.75	41.48 0.72 -32.01	39.63 0.92 -28.56	36.18 2.29 -13.08	37.63 2.35 -15.86	45.54 2.65 -21.44	42.32 4.52 -1.33	38.20 2.66 -14.37	35.75 2.92 -9.28	35.73 2.81 -10.13	37.49 2.58 -14.28	38.45 2.06 -20.00	38.67 2.15 -18.66	39.76 1.95 -22.31	38.24 2.22 -17.32	37.78 1.78 -21.30	37.32 2.14 -17.29	36.37 2.23 -14.93	20.03 1.94 -0.41	15.39 1.30 0.00
NARROWS_GT2_7 24242	32.80 0.93 -18.39	66.78 0.21 -63.49	46.40 0.54 -37.80	50.51 -0.07 -51.52	36.02 0.66 -25.75	41.48 0.72 -32.01	39.63 0.92 -28.56	36.18 2.29 -13.08	37.63 2.35 -15.86	45.54 2.65 -21.44	42.32 4.52 -1.33	38.20 2.66 -14.37	35.75 2.92 -9.28	35.73 2.81 -10.13	37.49 2.58 -14.28	38.45 2.06 -20.00	38.67 2.15 -18.66	39.76 1.95 -22.31	38.24 2.22 -17.32	37.78 1.78 -21.30	37.32 2.14 -17.29	36.37 2.23 -14.93	20.03 1.94 -0.41	15.39 1.30 0.00
NARROWS_GT2_8 24243	32.80 0.93 -18.39	66.78 0.21 -63.49	46.40 0.54 -37.80	50.51 -0.07 -51.52	36.02 0.66 -25.75	41.48 0.72 -32.01	39.63 0.92 -28.56	36.18 2.29 -13.08	37.63 2.35 -15.86	45.54 2.65 -21.44	42.32 4.52 -1.33	38.20 2.66 -14.37	35.75 2.92 -9.28	35.73 2.81 -10.13	37.49 2.58 -14.28	38.45 2.06 -20.00	38.67 2.15 -18.66	39.76 1.95 -22.31	38.24 2.22 -17.32	37.78 1.78 -21.30	37.32 2.14 -17.29	36.37 2.23 -14.93	20.03 1.94 -0.41	15.39 1.30 0.00
NARROWS_GT2_GRP 23741	32.80 0.93 -18.39	66.78 0.21 -63.49	46.40 0.54 -37.80	50.51 -0.07 -51.52	36.02 0.66 -25.75	41.48 0.72 -32.01	39.63 0.92 -28.56	36.18 2.29 -13.08	37.63 2.35 -15.86	45.54 2.65 -21.44	42.32 4.52 -1.33	38.20 2.66 -14.37	35.75 2.92 -9.28	35.73 2.81 -10.13	37.49 2.58 -14.28	38.45 2.06 -20.00	38.67 2.15 -18.66	39.76 1.95 -22.31	38.24 2.22 -17.32	37.78 1.78 -21.30	37.32 2.14 -17.29	36.37 2.23 -14.93	20.03 1.94 -0.41	15.39 1.30 0.00
NEG CAPITAL___MECHNVIL 23645	39.58 0.77 -25.35	90.70 0.15 -87.48	60.60 0.45 -52.10	70.00 -0.05 -70.99	45.61 0.51 -44.10	53.29 0.43 -39.36	50.03 0.54 -18.02	39.83 1.00 -21.86	42.07 0.79 -29.78	52.15 0.92 -18.85	39.96 1.64 -20.07	42.23 0.99 -12.96	37.62 1.12 -14.14	38.10 1.16 -19.93	41.73 1.17 -27.88	45.13 0.86 -25.84	44.78 1.07 -30.75	47.01 0.78 -23.86	43.53 0.97 -29.36	44.75 0.70 -23.83	42.64 0.92 -20.57	40.66 0.88 -20.77	19.03 0.77 -0.57	14.85 0.76 0.00

NEG CENTRAL_HIGH_ACRES 23767	14.58 -0.83 -1.94	9.61 -0.18 -6.71	11.49 -0.51 -3.95	4.54 0.04 -5.44	11.73 -0.57 -2.69	11.62 -0.52 -3.38	12.76 -0.40 -3.02	21.12 -1.07 -1.38	20.29 -0.81 -1.68	22.70 -1.03 -2.27	34.72 -1.90 -0.14	21.66 -1.04 -1.53	23.27 -1.26 -0.99	22.54 -1.33 -1.07	20.82 -1.32 -1.52	17.48 -1.04 -2.12	18.62 -1.22 -1.98	16.80 -1.05 -2.36	19.26 -1.28 -1.83	16.06 -0.89 -2.25	18.83 -0.89 -1.83	19.82 -0.97 -1.58	16.84 -0.89 -0.04	13.40 -0.69 0.00
NEG CENTRAL___DRP 24199	15.34 -0.24 -2.11	10.31 -0.04 -7.28	12.28 -0.12 -4.35	4.99 0.02 -5.91	12.42 -0.15 -2.97	12.27 -0.16 -3.67	13.27 -0.14 -3.27	21.91 -0.40 -1.50	20.77 -0.47 -1.82	23.34 -0.57 -2.47	35.57 -1.06 -0.15	22.23 -0.59 -1.65	23.97 -0.65 -1.07	23.31 -0.65 -1.17	21.69 -0.58 -1.65	18.29 -0.41 -2.31	19.59 -0.42 -2.14	17.70 -0.35 -2.56	20.28 -0.41 -1.99	16.84 -0.31 -2.44	19.51 -0.37 -1.98	20.48 -0.44 -1.71	17.35 -0.38 -0.05	13.83 -0.26 0.00
NEG CENTRAL___INDECK 23768	15.89 -0.52 -2.95	13.15 -0.10 -10.17	13.83 -0.30 -6.08	7.35 0.03 -8.25	13.42 -0.33 -4.14	13.60 -0.28 -5.13	14.34 -0.37 -4.57	22.05 -0.85 -2.10	21.12 -0.84 -2.54	23.90 -0.99 -3.44	34.93 -1.76 -0.21	22.50 -0.98 -2.31	23.92 -1.12 -1.49	23.23 -1.19 -1.63	21.68 -1.24 -2.30	18.73 -0.88 -3.22	19.88 -0.98 -2.99	18.33 -0.73 -3.57	20.60 -0.88 -2.77	17.46 -0.65 -3.41	19.80 -0.86 -2.77	20.73 -0.87 -2.39	16.98 -0.77 -0.07	13.42 -0.67 0.00
NEG CENTRAL___SENECA 23627	13.47 0.00 0.00	3.08 0.00 0.00	8.05 0.00 0.00	-0.94 0.00 0.00	9.61 0.00 0.00	8.76 0.00 0.00	10.14 0.00 0.00	20.81 0.00 0.00	19.42 0.00 0.00	21.45 0.00 0.00	36.47 0.00 0.00	21.17 0.00 0.00	23.55 0.00 0.00	22.79 0.00 0.00	20.62 0.00 0.00	16.39 0.00 0.00	17.87 0.00 0.00	15.49 0.00 0.00	18.70 0.00 0.00	14.70 0.00 0.00	17.89 0.00 0.00	19.21 0.00 0.00	17.69 0.00 0.00	14.09 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	15.35 -0.14 -2.01	10.00 -0.03 -6.95	12.15 -0.08 -4.17	4.70 0.00 -5.65	12.36 -0.10 -2.85	12.18 -0.09 -3.50	13.47 0.21 -3.13	22.38 0.14 -1.43	21.41 0.26 -1.74	24.00 0.19 -2.36	36.88 0.26 -0.15	22.94 0.18 -1.58	24.73 0.16 -1.02	24.05 0.14 -1.11	22.31 0.12 -1.57	18.63 0.04 -2.20	19.90 -0.02 -2.05	17.86 -0.07 -2.44	20.48 -0.12 -1.89	16.99 -0.04 -2.33	19.94 0.15 -1.89	20.93 0.08 -1.63	17.72 -0.01 -0.05	14.21 0.12 0.00
NEG MILLWOOD___DRP 24198	33.10 0.67 -18.96	68.67 0.15 -65.44	47.37 0.38 -38.93	52.10 -0.05 -53.09	36.58 0.45 -26.52	42.23 0.48 -32.99	40.20 0.62 -29.44	35.84 1.55 -13.48	37.40 1.64 -16.35	45.46 1.87 -22.14	41.01 3.16 -1.37	37.87 1.84 -14.86	35.18 2.04 -9.59	35.22 1.96 -10.47	37.16 1.80 -14.74	38.46 1.43 -20.63	38.57 1.47 -19.24	39.81 1.33 -23.00	38.05 1.49 -17.85	37.86 1.20 -21.96	37.17 1.45 -17.82	36.11 1.51 -15.39	19.41 1.30 -0.43	15.00 0.92 0.00
NEG NORTH_FLCN_SEA 23793	13.77 0.88 0.58	1.28 0.21 2.00	7.43 0.54 1.16	-2.63 -0.06 1.62	9.45 0.63 0.79	8.37 0.62 1.01	10.15 0.92 0.90	22.24 1.84 0.41	20.69 1.77 0.50	22.77 2.00 0.68	39.79 3.35 0.04	22.67 1.95 0.45	25.37 2.12 0.29	24.48 2.00 0.32	21.96 1.79 0.45	17.19 1.43 0.63	18.75 1.47 0.59	16.08 1.30 0.71	19.62 1.47 0.55	15.20 1.17 0.67	18.90 1.55 0.55	20.36 1.63 0.47	18.99 1.32 0.01	15.15 1.06 0.00
NEG NORTH_KES_CHATGAY 23792	12.65 -0.25 0.57	1.04 -0.06 1.98	6.76 -0.14 1.15	-2.53 0.02 1.61	8.66 -0.17 0.78	7.61 -0.15 1.00	9.04 -0.21 0.89	19.95 -0.45 0.41	18.43 -0.49 0.50	20.24 -0.54 0.67	35.54 -0.89 0.04	20.20 -0.52 0.45	22.68 -0.58 0.29	21.96 -0.52 0.32	19.71 -0.47 0.45	15.37 -0.40 0.62	16.89 -0.39 0.58	14.41 -0.38 0.70	17.74 -0.42 0.54	13.69 -0.34 0.67	16.98 -0.38 0.54	18.41 -0.33 0.47	17.42 -0.25 0.01	13.88 -0.20 0.00
NEG NORTH___ALICE_FALLS 23915	12.67 -0.22 0.58	1.02 -0.05 2.00	6.78 -0.11 1.16	-2.54 0.02 1.62	8.69 -0.13 0.79	7.62 -0.12 1.01	9.06 -0.17 0.90	20.02 -0.38 0.41	18.46 -0.46 0.50	20.27 -0.50 0.68	35.62 -0.82 0.04	20.24 -0.48 0.45	22.74 -0.51 0.29	22.04 -0.44 0.32	19.79 -0.38 0.45	15.41 -0.35 0.63	16.98 -0.30 0.59	14.46 -0.32 0.71	17.82 -0.34 0.55	13.74 -0.28 0.67	17.06 -0.29 0.55	18.52 -0.22 0.47	17.51 -0.17 0.01	13.96 -0.12 0.00
NEG NORTH___LWR_SARANAC 23913	12.67 -0.22 0.58	1.02 -0.05 2.00	6.78 -0.11 1.16	-2.54 0.02 1.62	8.69 -0.13 0.79	7.62 -0.12 1.01	9.06 -0.17 0.90	20.02 -0.38 0.41	18.46 -0.46 0.50	20.27 -0.50 0.68	35.62 -0.82 0.04	20.24 -0.48 0.45	22.74 -0.51 0.29	22.04 -0.44 0.32	19.79 -0.38 0.45	15.41 -0.35 0.63	16.98 -0.30 0.59	14.46 -0.32 0.71	17.82 -0.34 0.55	13.74 -0.28 0.67	17.06 -0.29 0.55	18.52 -0.22 0.47	17.51 -0.17 0.01	13.96 -0.12 0.00
NEG NORTH___PLATTSBURG 23628	12.54 -0.35 0.58	1.00 -0.07 2.00	6.71 -0.18 1.16	-2.54 0.02 1.62	8.61 -0.21 0.79	7.55 -0.20 1.01	8.97 -0.27 0.90	19.81 -0.58 0.41	18.29 -0.63 0.50	20.08 -0.69 0.68	35.28 -1.16 0.04	20.05 -0.67 0.45	22.52 -0.74 0.29	21.81 -0.66 0.32	19.58 -0.60 0.45	15.25 -0.51 0.63	16.80 -0.48 0.59	14.31 -0.47 0.71	17.62 -0.54 0.55	13.60 -0.43 0.67	16.88 -0.47 0.55	18.34 -0.40 0.47	17.34 -0.33 0.01	13.83 -0.26 0.00
NEG WEST_LEA_LOCKPORT 23791	15.50 -0.56 -2.59	11.94 -0.09 -8.95	13.09 -0.30 -5.34	6.36 0.03 -7.27	12.91 -0.33 -3.64	12.97 -0.30 -4.51	13.67 -0.50 -4.03	21.37 -1.28 -1.85	20.41 -1.25 -2.24	22.98 -1.50 -3.03	33.96 -2.71 -0.19	21.72 -1.48 -2.04	23.15 -1.71 -1.31	22.42 -1.81 -1.43	20.78 -1.86 -2.02	17.90 -1.32 -2.83	19.02 -1.48 -2.63	17.52 -1.11 -3.14	19.84 -1.31 -2.44	16.74 -0.96 -3.00	18.99 -1.34 -2.44	19.97 -1.34 -2.10	16.67 -1.07 -0.06	13.25 -0.83 0.00
NEG WEST___LANCASTR 23811	16.01 -0.52 -3.06	13.55 -0.08 -10.55	14.07 -0.26 -6.29	7.65 0.03 -8.56	13.57 -0.32 -4.28	13.81 -0.27 -5.32	14.43 -0.45 -4.75	21.92 -1.06 -2.17	21.05 -1.01 -2.63	23.83 -1.19 -3.57	34.53 -2.16 -0.22	22.34 -1.23 -2.40	23.67 -1.42 -1.55	23.00 -1.49 -1.69	21.48 -1.53 -2.38	18.65 -1.08 -3.34	19.77 -1.21 -3.10	18.32 -0.88 -3.71	20.53 -1.06 -2.88	17.45 -0.79 -3.54	19.63 -1.14 -2.87	20.60 -1.10 -2.48	16.84 -0.91 -0.07	13.32 -0.76 0.00
NEG_PENN_ALLEGHNY 23528	19.54 0.26 -5.81	23.20 0.06 -20.06	20.12 0.15 -11.92	15.31 -0.02 -16.27	17.90 0.18 -8.11	19.06 0.20 -10.11	19.38 0.22 -9.02	25.50 0.55 -4.13	24.98 0.55 -5.01	28.87 0.62 -6.80	37.91 1.02 -4.56	26.29 0.56 -2.95	27.11 0.61 -2.95	26.60 0.59 -3.21	25.67 0.51 -4.53	23.19 0.44 -6.35	24.24 0.47 -5.91	23.01 0.47 -7.05	24.70 0.53 -5.47	21.84 0.40 -6.73	23.82 0.46 -5.46	24.44 0.51 -4.72	18.23 0.41 -0.13	14.35 0.26 0.00
NEPA___ENERGY 23901	16.45 -0.35 -3.33	14.53 -0.05 -11.51	14.76 -0.18 -6.89	8.42 0.01 -9.34	14.06 -0.24 -4.70	14.42 -0.14 -5.80	15.04 -0.27 -5.18	22.59 -0.59 -2.37	21.77 -0.53 -2.88	24.74 -0.62 -3.91	35.50 -1.22 -0.24	23.07 -0.73 -2.62	24.35 -0.89 -1.69	23.69 -0.95 -1.85	22.24 -0.99 -2.61	19.40 -0.64 -3.65	20.54 -0.73 -3.40	19.05 -0.49 -4.05	21.25 -0.59 -3.14	18.16 -0.40 -3.86	20.38 -0.65 -3.14	21.39 -0.53 -2.71	17.33 -0.43 -0.07	13.64 -0.44 0.00
NEVERSINK___HYD 23608	30.07 0.54 -16.06	58.63 0.13 -55.42	41.42 0.34 -33.03	44.00 -0.04 -44.97	32.51 0.40 -22.51	37.06 0.36 -27.94	35.44 0.37 -24.93	33.06 0.83 -11.42	33.88 0.62 -13.84	40.61 0.48 -18.68	37.23 -0.40 -1.15	33.37 -0.23 -12.43	31.31 -0.26 -8.02	31.23 -0.33 -8.77	32.79 -0.28 -12.45	33.74 -0.15 -17.50	34.02 -0.15 -16.30	34.65 -0.32 -19.48	33.34 -0.48 -15.12	32.91 -0.39 -18.60	32.52 -0.47 -15.09	31.79 -0.46 -13.04	18.41 0.37 -0.36	14.42 0.33 0.00

NIAGARA____ 23760	15.54 -0.50 -2.58	11.88 -0.08 -8.89	13.08 -0.28 -5.30	6.30 0.03 -7.21	12.94 -0.28 -3.61	12.97 -0.27 -4.48	13.75 -0.39 -4.00	21.60 -1.04 -1.83	20.71 -0.93 -2.22	23.31 -1.15 -3.01	34.44 -2.22 -0.19	22.03 -1.16 -2.02	23.48 -1.37 -1.30	22.70 -1.51 -1.42	21.06 -1.57 -2.01	18.10 -1.11 -2.81	19.18 -1.31 -2.62	17.63 -0.98 -3.12	19.96 -1.17 -2.43	16.85 -0.83 -2.98	19.20 -1.12 -2.42	20.17 -1.13 -2.09	16.86 -0.88 -0.06	13.42 -0.67 0.00
NINE_MILE_1 23575	14.11 -0.33 -0.97	6.36 -0.07 -3.35	9.84 -0.19 -1.98	1.80 0.02 -2.72	10.72 -0.23 -1.35	10.23 -0.22 -1.69	11.39 -0.25 -1.51	20.95 -0.55 -0.69	19.74 -0.51 -0.84	22.01 -0.58 -1.14	35.55 -0.99 -0.07	21.36 -0.57 -0.76	23.40 -0.64 -0.49	22.70 -0.63 -0.54	20.79 -0.59 -0.76	17.00 -0.46 -1.06	18.36 -0.50 -0.99	16.25 -0.42 -1.18	19.11 -0.51 -0.91	15.43 -0.39 -1.13	18.32 -0.49 -0.91	19.48 -0.52 -0.79	17.23 -0.48 -0.02	13.71 -0.38 0.00
NINE_MILE_2 23744	14.08 -0.35 -0.97	6.34 -0.08 -3.34	9.81 -0.21 -1.97	1.79 0.02 -2.70	10.70 -0.25 -1.34	10.20 -0.24 -1.68	11.36 -0.27 -1.50	20.91 -0.59 -0.69	19.70 -0.55 -0.83	21.96 -0.62 -1.13	35.48 -1.06 -0.07	21.32 -0.61 -0.76	23.36 -0.68 -0.49	22.66 -0.67 -0.53	20.74 -0.63 -0.75	16.96 -0.49 -1.05	18.31 -0.53 -0.98	16.21 -0.45 -1.17	19.07 -0.54 -0.91	15.40 -0.42 -1.12	18.28 -0.52 -0.91	19.44 -0.56 -0.78	17.19 -0.51 -0.02	13.68 -0.40 0.00
NM CAPITAL____NUG 23643	39.43 0.77 -25.19	90.18 0.15 -86.96	60.32 0.45 -51.82	69.58 -0.05 -70.57	45.42 0.51 -35.31	53.03 0.43 -43.84	49.79 0.54 -39.12	39.72 1.00 -17.91	41.94 0.79 -21.72	51.96 0.92 -29.60	39.95 1.64 -1.84	42.11 0.99 -19.95	37.54 1.12 -12.88	38.01 1.16 -14.05	41.61 1.17 -19.81	44.95 0.86 -27.70	44.62 1.07 -25.69	46.83 0.78 -30.56	43.39 0.97 -23.72	44.58 0.70 -29.18	42.50 0.92 -23.68	40.54 0.88 -20.45	19.03 0.77 -0.57	14.85 0.76 0.00
NM CENTRAL____NUG 23634	14.18 -0.18 -0.89	6.10 -0.06 -3.08	9.76 -0.12 -1.83	1.58 0.02 -2.50	10.72 -0.14 -1.25	10.16 -0.15 -1.55	11.37 -0.16 -1.39	21.13 -0.31 -0.64	19.81 -0.37 -0.77	22.04 -0.45 -1.04	35.84 -0.70 -0.06	21.46 -0.41 -0.70	23.57 -0.43 -0.45	22.90 -0.38 -0.49	20.99 -0.33 -0.69	17.09 -0.28 -0.97	18.52 -0.25 -0.90	16.31 -0.26 -1.08	19.29 -0.25 -0.84	15.51 -0.22 -1.04	18.47 -0.26 -0.84	19.62 -0.31 -0.73	17.42 -0.29 -0.02	13.88 -0.21 0.00
NM MOHAWK____NUG 23633	12.02 0.11 1.56	-2.29 0.02 5.39	4.87 0.07 3.25	-5.34 -0.01 4.39	7.46 0.08 2.22	6.11 0.07 2.72	7.80 0.09 2.43	19.89 0.20 1.11	18.27 0.20 1.35	19.86 0.23 1.82	36.74 0.38 0.11	20.17 0.22 1.22	23.01 0.25 0.79	22.17 0.24 0.86	19.63 0.22 1.22	14.87 0.18 1.70	16.47 0.19 1.59	13.76 0.17 1.90	17.42 0.19 1.47	13.04 0.15 1.81	16.60 0.18 1.47	18.12 0.18 1.27	17.79 0.14 0.04	14.20 0.11 0.00
NM NORTH____NUG 24055	12.77 -0.14 0.57	1.09 -0.04 1.96	6.83 -0.09 1.14	-2.51 0.01 1.58	8.73 -0.10 0.77	7.67 -0.10 0.99	9.13 -0.13 0.88	20.08 -0.33 0.40	18.54 -0.39 0.49	20.36 -0.43 0.66	35.74 -0.69 0.04	20.32 -0.41 0.44	22.81 -0.46 0.29	22.07 -0.42 0.31	19.82 -0.36 0.44	15.45 -0.33 0.61	16.97 -0.32 0.57	14.48 -0.32 0.69	17.84 -0.34 0.53	13.76 -0.28 0.65	17.04 -0.32 0.53	18.45 -0.31 0.46	17.52 -0.16 0.01	13.96 -0.13 0.00
NM WEST____NUG 23774	15.68 -0.41 -2.62	12.06 -0.07 -9.04	13.21 -0.23 -5.39	6.42 0.02 -7.34	13.05 -0.23 -3.67	13.10 -0.21 -4.56	13.89 -0.31 -4.07	21.80 -0.87 -1.86	20.91 -0.77 -2.26	23.54 -0.97 -3.06	34.75 -1.91 -0.19	22.24 -0.99 -2.05	23.69 -1.18 -1.33	22.91 -1.33 -1.45	21.26 -1.41 -2.04	18.28 -0.98 -2.86	19.37 -1.16 -2.66	17.81 -0.86 -3.18	20.15 -1.02 -2.47	17.02 -0.72 -3.04	19.39 -0.97 -2.46	20.36 -0.98 -2.13	17.00 -0.75 -0.06	13.51 -0.57 0.00
NM CAPITAL____DRP 24208	39.31 0.82 -25.02	89.61 0.16 -86.37	59.95 0.49 -51.41	69.09 -0.05 -70.08	45.20 0.58 -35.02	52.79 0.49 -43.54	49.60 0.60 -38.86	39.83 1.22 -17.80	42.04 1.04 -21.58	52.00 1.19 -29.36	40.38 2.09 -1.82	42.17 1.22 -19.78	37.72 1.40 -12.77	38.16 1.44 -13.93	41.70 1.44 -19.64	44.91 1.06 -27.46	44.59 1.24 -25.49	46.78 0.93 -30.36	43.42 1.16 -23.56	44.53 0.85 -28.98	42.55 1.13 -23.52	40.61 1.08 -20.31	19.22 0.97 -0.56	14.97 0.88 0.00
NM CENTRAL____DRP 24181	14.61 -0.02 -1.16	7.09 -0.01 -4.02	10.46 -0.01 -2.42	2.33 0.00 -3.27	11.25 -0.01 -1.65	10.76 -0.03 -2.03	11.93 -0.02 -1.81	21.58 -0.06 -0.83	20.32 -0.09 -0.99	22.67 -0.12 -1.34	36.37 -0.19 -0.08	21.96 -0.11 -0.89	24.02 -0.11 -0.58	23.32 -0.11 -0.63	21.41 -0.11 -0.89	17.56 -0.08 -1.25	18.95 -0.07 -1.16	16.81 -0.06 -1.39	19.74 -0.06 -1.10	16.00 -0.05 -1.35	18.93 -0.06 -1.09	20.07 -0.08 -0.94	17.63 -0.08 -0.03	14.04 -0.05 0.00
NM FRONTIER____DRP 24179	15.66 -0.43 -2.61	12.03 -0.07 -9.03	13.19 -0.24 -5.38	6.41 0.03 -7.33	13.03 -0.24 -3.66	13.08 -0.23 -4.55	13.87 -0.33 -4.06	21.77 -0.90 -1.86	20.87 -0.80 -2.26	23.50 -1.01 -3.06	34.69 -1.97 -0.19	22.20 -1.02 -2.05	23.66 -1.22 -1.32	22.87 -1.37 -1.45	21.22 -1.45 -2.04	18.24 -1.00 -2.85	19.33 -1.19 -2.66	17.77 -0.89 -3.17	20.11 -1.06 -2.46	16.99 -0.74 -3.03	19.35 -1.00 -2.46	20.33 -1.01 -2.12	16.97 -0.77 -0.06	13.50 -0.59 0.00
NM_ST_REGIS____HYD 24053	12.63 -0.33 0.51	1.24 -0.09 1.75	6.82 -0.21 1.02	-2.33 0.03 1.41	8.67 -0.24 0.70	7.64 -0.23 0.88	9.08 -0.28 0.78	19.80 -0.65 0.36	18.23 -0.75 0.44	20.03 -0.83 0.59	35.10 -1.34 0.04	19.99 -0.79 0.39	22.42 -0.88 0.25	21.73 -0.79 0.28	19.56 -0.67 0.39	15.25 -0.59 0.55	16.78 -0.57 0.51	14.30 -0.57 0.61	17.61 -0.62 0.47	13.59 -0.53 0.58	16.82 -0.60 0.47	18.18 -0.62 0.41	17.27 -0.41 0.01	13.77 -0.32 0.00
NORTHPORT____1 23551	32.43 0.57 -18.39	66.68 0.13 -63.47	46.18 0.34 -37.79	50.52 -0.04 -51.50	35.76 0.41 -25.75	41.17 0.42 -32.00	39.15 0.46 -28.55	35.14 1.25 -13.08	36.61 1.33 -15.86	44.36 1.47 -21.44	40.41 2.61 -1.33	37.05 1.51 -14.37	34.48 1.65 -9.28	34.52 1.61 -10.12	36.39 1.49 -14.28	37.57 1.19 -19.99	37.72 1.20 -18.65	38.80 1.00 -22.31	37.02 0.94 -17.38	36.80 0.80 -21.30	36.15 0.97 -17.29	35.21 1.06 -14.94	19.08 0.98 -0.41	14.77 0.68 0.00
NORTHPORT____2 23552	32.42 0.56 -18.39	66.68 0.13 -63.47	46.18 0.33 -37.79	50.52 -0.04 -51.50	35.75 0.40 -25.75	41.17 0.41 -32.00	39.14 0.45 -28.55	35.12 1.24 -13.08	36.60 1.32 -15.86	44.35 1.46 -21.44	40.40 2.60 -1.33	37.05 1.50 -14.37	34.47 1.65 -9.28	34.52 1.60 -10.12	36.40 1.49 -14.28	37.57 1.18 -19.99	37.72 1.20 -18.65	38.79 0.99 -22.31	37.00 0.92 -17.38	36.78 0.79 -21.30	36.14 0.96 -17.29	35.19 1.04 -14.94	19.07 0.97 -0.41	14.75 0.67 0.00
NORTHPORT____3 23553	32.57 0.72 -18.39	66.71 0.16 -63.47	46.25 0.41 -37.79	50.51 -0.05 -51.50	35.84 0.49 -25.75	41.28 0.53 -32.00	39.33 0.64 -28.55	35.54 1.66 -13.08	37.04 1.77 -15.86	44.89 2.00 -21.44	41.13 3.33 -1.33	37.45 1.91 -14.37	34.97 2.15 -9.28	35.00 2.08 -10.12	36.82 1.91 -14.28	37.92 1.53 -19.99	38.07 1.55 -18.65	39.14 1.34 -22.31	37.53 1.45 -17.37	37.21 1.21 -21.30	36.64 1.46 -17.29	35.68 1.53 -14.94	19.46 1.36 -0.41	15.04 0.95 0.00
NORTHPORT____4 23650	32.55 0.69 -18.39	66.70 0.16 -63.47	46.24 0.39 -37.79	50.51 -0.05 -51.50	35.83 0.47 -25.75	41.27 0.51 -32.00	39.31 0.62 -28.55	35.48 1.60 -13.08	36.99 1.72 -15.86	44.83 1.94 -21.44	41.02 3.22 -1.33	37.38 1.84 -14.37	34.90 2.07 -9.28	34.94 2.02 -10.12	36.76 1.85 -14.28	37.88 1.49 -19.99	38.02 1.50 -18.65	39.08 1.28 -22.31	37.45 1.37 -17.37	37.16 1.16 -21.30	36.57 1.39 -17.29	35.61 1.46 -14.94	19.41 1.31 -0.41	15.01 0.93 0.00

NORTHPORT___IC 23718	32.55 0.69 -18.39	66.70 0.16 -63.47	46.24 0.39 -37.79	50.51 -0.05 -51.50	35.83 0.47 -25.75	41.27 0.51 -32.00	39.31 0.62 -28.55	35.48 1.60 -13.08	36.99 1.72 -15.86	44.83 1.94 -21.44	41.02 3.22 -1.33	37.38 1.84 -14.37	34.90 2.07 -9.28	34.94 2.02 -10.12	36.76 1.85 -14.28	37.88 1.49 -19.99	38.02 1.50 -18.65	39.08 1.28 -22.31	37.45 1.37 -17.38	37.16 1.16 -21.30	36.57 1.39 -17.29	35.61 1.46 -14.94	19.41 1.31 -0.41	15.01 0.93 0.00
NSINS_S_GLNS_FALLS 23858	40.36 0.82 -26.07	93.20 0.15 -89.97	62.11 0.45 -53.61	72.04 -0.04 -73.01	46.58 0.45 -36.53	54.50 0.38 -45.36	51.11 0.49 -40.48	40.15 0.81 -18.54	42.40 0.51 -22.47	52.68 0.59 -30.64	39.48 1.10 -1.90	42.44 0.62 -20.66	37.67 0.79 -13.34	38.19 0.84 -14.55	41.95 0.80 -20.52	45.66 0.58 -28.69	45.33 0.87 -26.59	47.71 0.60 -31.62	44.00 0.76 -24.54	45.42 0.53 -30.19	43.17 0.77 -24.51	41.07 0.70 -21.16	18.79 0.52 -0.59	14.73 0.64 0.00
NUCOR_STEEL___DRP 24197	15.35 -0.14 -2.01	10.00 -0.03 -6.95	12.15 -0.08 -4.17	4.70 0.00 -5.65	12.36 -0.10 -2.85	12.18 -0.09 -3.50	13.47 0.21 -3.13	22.38 0.14 -1.43	21.41 0.26 -1.74	24.00 0.19 -2.36	36.88 0.26 -0.15	22.94 0.18 -1.58	24.73 0.16 -1.02	24.05 0.14 -1.11	22.31 0.12 -1.57	18.63 0.04 -2.20	19.90 -0.02 -2.05	17.86 -0.07 -2.44	20.48 -0.12 -1.89	16.99 -0.04 -2.33	19.94 0.15 -1.89	20.93 0.08 -1.63	17.72 -0.01 -0.05	14.21 0.12 0.00
NYISO_LBMP_REFERENCE 24008	13.47 0.00 0.00	3.08 0.00 0.00	8.05 0.00 0.00	-0.94 0.00 0.00	9.61 0.00 0.00	8.76 0.00 0.00	10.14 0.00 0.00	20.81 0.00 0.00	19.42 0.00 0.00	21.45 0.00 0.00	36.47 0.00 0.00	21.17 0.00 0.00	23.55 0.00 0.00	22.79 0.00 0.00	20.62 0.00 0.00	16.39 0.00 0.00	17.87 0.00 0.00	15.49 0.00 0.00	18.70 0.00 0.00	14.70 0.00 0.00	17.89 0.00 0.00	19.21 0.00 0.00	17.69 0.00 0.00	14.09 0.00 0.00
NYPA_BRENTWD___GT 24164	32.49 0.63 -18.39	66.69 0.14 -63.47	46.21 0.37 -37.79	50.51 -0.05 -51.50	35.80 0.45 -25.75	41.22 0.47 -32.00	39.23 0.54 -28.55	35.32 1.43 -13.08	36.78 1.50 -15.86	44.56 1.67 -21.44	40.73 2.93 -1.33	37.24 1.70 -14.37	34.69 1.86 -9.28	34.72 1.80 -10.12	36.56 1.66 -14.28	37.70 1.31 -19.99	37.85 1.33 -18.65	38.93 1.14 -22.31	37.21 1.11 -17.40	36.93 0.93 -21.30	36.32 1.13 -17.29	35.39 1.23 -14.94	19.24 1.15 -0.41	14.89 0.81 0.00
NYPA_GOWANUS___GT5 24156	32.80 0.93 -18.39	66.78 0.21 -63.49	46.40 0.54 -37.80	50.51 -0.07 -51.52	36.02 0.66 -25.75	41.48 0.72 -32.01	39.63 0.92 -28.56	36.18 2.29 -13.08	37.62 2.34 -15.86	45.53 2.64 -21.44	42.31 4.51 -1.33	38.20 2.66 -14.37	35.75 2.92 -9.28	35.73 2.81 -10.13	37.49 2.58 -14.28	38.45 2.06 -20.00	38.67 2.15 -18.66	39.76 1.95 -22.31	38.24 2.22 -17.32	37.78 1.78 -21.30	37.32 2.14 -17.29	36.37 2.23 -14.93	20.03 1.94 -0.41	15.39 1.30 0.00
NYPA_GOWANUS___GT6 24157	32.80 0.93 -18.39	66.78 0.21 -63.49	46.40 0.54 -37.80	50.51 -0.07 -51.52	36.02 0.66 -25.75	41.48 0.72 -32.01	39.63 0.92 -28.56	36.18 2.29 -13.08	37.62 2.34 -15.86	45.53 2.64 -21.44	42.31 4.51 -1.33	38.20 2.66 -14.37	35.75 2.92 -9.28	35.73 2.81 -10.13	37.49 2.58 -14.28	38.45 2.06 -20.00	38.67 2.15 -18.66	39.76 1.95 -22.31	38.24 2.22 -17.32	37.78 1.78 -21.30	37.32 2.14 -17.29	36.37 2.23 -14.93	20.03 1.94 -0.41	15.39 1.30 0.00
NYPA_HARLEM_RVR_GT1 24160	32.73 0.87 -18.39	66.78 0.21 -63.49	46.43 0.58 -37.80	50.50 -0.07 -51.52	36.06 0.70 -25.75	41.53 0.77 -32.01	39.67 0.97 -28.56	36.24 2.35 -13.08	37.67 2.39 -15.86	45.52 2.63 -21.44	42.12 4.32 -1.33	38.13 2.59 -14.37	35.75 2.92 -9.28	35.72 2.80 -10.13	37.47 2.56 -14.28	38.43 2.04 -20.00	38.64 2.12 -18.66	39.71 1.91 -22.31	38.17 2.15 -17.32	37.72 1.71 -21.30	37.23 2.05 -17.29	36.26 2.12 -14.93	19.94 1.85 -0.41	15.30 1.21 0.00
NYPA_HARLEM_RVR_GT2 24161	32.73 0.87 -18.39	66.78 0.21 -63.49	46.43 0.58 -37.80	50.50 -0.07 -51.52	36.06 0.70 -25.75	41.53 0.77 -32.01	39.67 0.97 -28.56	36.24 2.35 -13.08	37.67 2.39 -15.86	45.52 2.63 -21.44	42.12 4.32 -1.33	38.13 2.59 -14.37	35.75 2.92 -9.28	35.72 2.80 -10.13	37.47 2.56 -14.28	38.43 2.04 -20.00	38.64 2.12 -18.66	39.71 1.91 -22.31	38.17 2.15 -17.32	37.72 1.71 -21.30	37.23 2.05 -17.29	36.26 2.12 -14.93	19.94 1.85 -0.41	15.30 1.21 0.00
NYPA_KENT___GT 24152	32.80 0.93 -18.39	66.78 0.21 -63.49	46.40 0.54 -37.80	50.51 -0.07 -51.52	36.02 0.66 -25.75	41.48 0.72 -32.01	39.63 0.92 -28.56	36.18 2.29 -13.08	37.63 2.35 -15.86	45.54 2.65 -21.44	42.32 4.52 -1.33	38.20 2.66 -14.37	35.75 2.92 -9.28	35.73 2.81 -10.13	37.49 2.58 -14.28	38.45 2.06 -20.00	38.67 2.15 -18.66	39.76 1.95 -22.31	38.24 2.22 -17.32	37.78 1.78 -21.30	37.32 2.14 -17.29	36.37 2.23 -14.93	20.03 1.94 -0.41	15.39 1.30 0.00
NYPA_POUCH1___GT 24155	32.75 0.88 -18.39	66.76 0.20 -63.49	46.36 0.51 -37.80	50.51 -0.06 -51.52	35.97 0.62 -25.75	41.43 0.67 -32.01	39.56 0.86 -28.56	36.03 2.14 -13.08	37.50 2.22 -15.86	45.40 2.51 -21.44	42.07 4.26 -1.33	38.05 2.50 -14.37	35.56 2.73 -9.28	35.57 2.65 -10.13	37.34 2.44 -14.28	38.34 1.94 -20.00	38.55 2.02 -18.66	39.65 1.84 -22.31	38.11 2.09 -17.32	37.68 1.68 -21.30	37.21 2.02 -17.29	36.26 2.11 -14.93	19.94 1.85 -0.41	15.33 1.25 0.00
NYPA_VERNON___GT2 24162	32.74 0.88 -18.39	66.77 0.20 -63.49	46.38 0.53 -37.80	50.51 -0.07 -51.52	36.00 0.64 -25.75	41.46 0.70 -32.01	39.60 0.89 -28.56	36.10 2.21 -13.08	37.57 2.29 -15.86	45.47 2.58 -21.44	42.14 4.34 -1.33	38.10 2.55 -14.37	35.66 2.84 -9.28	35.64 2.72 -10.13	37.40 2.49 -14.28	38.38 1.99 -20.00	38.59 2.07 -18.66	39.67 1.87 -22.31	38.14 2.12 -17.32	37.70 1.70 -21.30	37.23 2.04 -17.29	36.27 2.12 -14.93	19.94 1.84 -0.41	15.32 1.23 0.00
NYPA_VERNON___GT3 24163	32.74 0.88 -18.39	66.77 0.20 -63.49	46.38 0.53 -37.80	50.51 -0.07 -51.52	36.00 0.64 -25.75	41.46 0.70 -32.01	39.60 0.89 -28.56	36.10 2.21 -13.08	37.57 2.29 -15.86	45.47 2.58 -21.44	42.14 4.34 -1.33	38.10 2.55 -14.37	35.66 2.84 -9.28	35.64 2.72 -10.13	37.40 2.49 -14.28	38.38 1.99 -20.00	38.59 2.07 -18.66	39.67 1.87 -22.31	38.14 2.12 -17.32	37.70 1.70 -21.30	37.23 2.04 -17.29	36.27 2.12 -14.93	19.94 1.84 -0.41	15.32 1.23 0.00
NYPA___HOLTSVILL 23794	32.48 0.62 -18.39	66.69 0.14 -63.47	46.21 0.37 -37.79	50.51 -0.05 -51.50	35.80 0.44 -25.75	41.23 0.47 -32.00	39.24 0.54 -28.55	35.31 1.42 -13.08	36.77 1.49 -15.86	44.53 1.64 -21.44	40.69 2.89 -1.33	37.24 1.69 -14.37	34.69 1.87 -9.28	34.71 1.79 -10.12	36.53 1.62 -14.28	37.65 1.27 -19.99	37.77 1.25 -18.65	38.86 1.06 -22.31	37.05 0.95 -17.40	36.81 0.82 -21.30	36.18 1.00 -17.29	35.28 1.13 -14.94	19.24 1.14 -0.41	14.94 0.85 0.00
NYPA___HELLGATE_GT1 24158	32.73 0.87 -18.39	66.78 0.21 -63.49	46.43 0.58 -37.80	50.50 -0.07 -51.52	36.06 0.70 -25.75	41.53 0.77 -32.01	39.67 0.97 -28.56	36.24 2.35 -13.08	37.67 2.39 -15.86	45.52 2.63 -21.44	42.12 4.32 -1.33	38.13 2.59 -14.37	35.74 2.92 -9.28	35.72 2.80 -10.13	37.46 2.56 -14.28	38.43 2.04 -20.00	38.64 2.12 -18.66	39.71 1.91 -22.31	38.17 2.15 -17.32	37.71 1.71 -21.30	37.23 2.05 -17.29	36.25 2.11 -14.93	19.94 1.84 -0.41	15.30 1.21 0.00
NYPA___HELLGATE_GT2 24159	32.73 0.87 -18.39	66.78 0.21 -63.49	46.43 0.58 -37.80	50.50 -0.07 -51.52	36.06 0.70 -25.75	41.53 0.77 -32.01	39.67 0.97 -28.56	36.24 2.35 -13.08	37.67 2.39 -15.86	45.52 2.63 -21.44	42.12 4.32 -1.33	38.13 2.59 -14.37	35.74 2.92 -9.28	35.72 2.80 -10.13	37.46 2.56 -14.28	38.43 2.04 -20.00	38.64 2.12 -18.66	39.71 1.91 -22.31	38.17 2.15 -17.32	37.71 1.71 -21.30	37.23 2.05 -17.29	36.25 2.11 -14.93	19.94 1.84 -0.41	15.30 1.21 0.00

O.H_GEN_BRUCE 24063	15.91 -0.35 -2.79	12.64 -0.06 -9.62	13.59 -0.19 -5.73	12.59 -0.93 -0.28	13.31 -0.20 -3.91	13.43 -0.18 -4.85	14.21 -0.26 -4.33	22.09 -0.70 -1.98	21.21 -0.62 -2.41	24.49 -2.74 1.97	35.14 -1.54 -0.20	28.49 -3.21 0.71	24.01 -0.96 -1.41	23.26 -1.07 -1.54	21.66 -1.14 -2.18	18.66 -0.79 -3.05	19.77 -0.94 -2.84	18.20 -0.68 -3.38	20.52 -0.81 -2.63	17.36 -0.57 -3.23	19.73 -0.78 -2.62	20.69 -0.78 -2.26	17.14 -0.61 -0.06	13.60 -0.48 0.00
OAK ORCHARD___HYD 24046	15.17 -0.34 -2.04	10.05 -0.06 -7.03	12.07 -0.20 -4.22	4.79 0.02 -5.71	12.27 -0.21 -2.88	12.10 -0.20 -3.54	13.03 -0.27 -3.16	21.55 -0.71 -1.45	20.59 -0.59 -1.76	23.13 -0.71 -2.38	35.25 -1.37 -0.15	22.02 -0.75 -1.60	23.71 -0.87 -1.03	22.95 -0.97 -1.13	21.17 -1.04 -1.59	17.91 -0.72 -2.23	19.08 -0.85 -2.07	17.33 -0.63 -2.47	19.86 -0.77 -1.92	16.52 -0.54 -2.36	19.10 -0.71 -1.92	20.16 -0.71 -1.65	17.18 -0.55 -0.05	13.65 -0.44 0.00
OCC_CHEM___DRP 24175	15.68 -0.41 -2.62	12.06 -0.07 -9.04	13.21 -0.23 -5.39	6.42 0.02 -7.34	13.05 -0.23 -3.67	13.10 -0.21 -4.56	13.89 -0.31 -4.07	21.80 -0.87 -1.86	20.91 -0.77 -2.26	23.54 -0.97 -3.06	34.75 -1.91 -0.19	22.24 -0.99 -2.05	23.69 -1.18 -1.33	22.91 -1.33 -1.45	21.26 -1.41 -2.04	18.28 -0.98 -2.86	19.37 -1.16 -2.66	17.81 -0.86 -3.18	20.15 -1.02 -2.47	17.02 -0.72 -3.04	19.39 -0.97 -2.46	20.36 -0.98 -2.13	17.00 -0.75 -0.06	13.51 -0.57 0.00
ONONDAGA_REF_OCCRA 23987	14.83 -0.06 -1.43	7.99 -0.02 -4.93	10.93 -0.03 -2.91	3.06 0.00 -3.99	11.55 -0.04 -1.98	11.19 -0.05 -2.48	12.31 -0.04 -2.22	21.68 -0.14 -1.02	20.49 -0.17 -1.24	22.92 -0.21 -1.68	36.23 -0.35 -0.10	22.10 -0.20 -1.13	24.07 -0.21 -0.73	23.38 -0.20 -0.79	21.53 -0.21 -1.12	17.80 -0.16 -1.57	19.17 -0.16 -1.46	17.09 -0.13 -1.74	19.91 -0.14 -1.35	16.24 -0.12 -1.65	19.10 -0.14 -1.34	20.20 -0.17 -1.16	17.56 -0.16 -0.03	14.00 -0.09 0.00
ONONDAGA___COGEN 23986	14.88 -0.13 -1.54	8.37 -0.03 -5.32	11.19 -0.07 -3.21	3.39 0.01 -4.33	11.72 -0.08 -2.20	11.34 -0.10 -2.68	12.42 -0.11 -2.39	21.62 -0.29 -1.10	20.46 -0.29 -1.33	22.91 -0.34 -1.81	36.01 -0.58 -0.11	22.05 -0.33 -1.21	23.98 -0.35 -0.78	23.30 -0.35 -0.85	21.46 -0.36 -1.20	17.81 -0.27 -1.69	19.15 -0.29 -1.57	17.13 -0.24 -1.87	19.88 -0.27 -1.45	16.27 -0.22 -1.79	19.08 -0.27 -1.45	20.17 -0.29 -1.25	17.48 -0.24 -0.03	13.92 -0.17 0.00
OSWEGATCHIE___HYD 24044	12.82 -0.26 0.39	1.66 -0.08 1.33	7.08 -0.17 0.80	-2.00 0.03 1.08	8.86 -0.20 0.55	7.88 -0.21 0.67	9.32 -0.22 0.59	20.07 -0.47 0.27	18.48 -0.61 0.33	20.31 -0.70 0.45	35.38 -1.07 0.03	20.21 -0.66 0.30	22.64 -0.71 0.19	21.99 -0.59 0.21	19.86 -0.47 0.30	15.54 -0.43 0.42	17.09 -0.38 0.39	14.59 -0.43 0.47	17.91 -0.44 0.36	13.83 -0.42 0.44	17.06 -0.47 0.36	18.36 -0.54 0.31	17.29 -0.38 0.01	13.81 -0.28 0.00
OSWEGO___5 23606	14.37 -0.23 -1.14	6.96 -0.05 -3.93	10.29 -0.14 -2.38	2.28 0.02 -3.20	11.07 -0.16 -1.62	10.58 -0.16 -1.98	11.73 -0.18 -1.77	21.21 -0.41 -0.81	20.02 -0.38 -0.98	22.35 -0.44 -1.34	35.81 -0.75 -0.08	21.64 -0.43 -0.89	23.65 -0.48 -0.58	22.95 -0.48 -0.63	21.06 -0.45 -0.89	17.30 -0.35 -1.25	18.65 -0.37 -1.16	16.56 -0.32 -1.38	19.40 -0.38 -1.07	15.73 -0.29 -1.32	18.60 -0.36 -1.07	19.75 -0.39 -0.92	17.35 -0.36 -0.03	13.81 -0.28 0.00
OSWEGO___6 23613	14.37 -0.24 -1.14	6.96 -0.05 -3.93	10.29 -0.14 -2.38	2.28 0.02 -3.20	11.07 -0.16 -1.62	10.58 -0.16 -1.98	11.72 -0.18 -1.77	21.21 -0.41 -0.81	20.02 -0.38 -0.98	22.35 -0.44 -1.34	35.81 -0.75 -0.08	21.64 -0.43 -0.89	23.65 -0.48 -0.58	22.95 -0.48 -0.63	21.06 -0.45 -0.89	17.30 -0.34 -1.25	18.65 -0.38 -1.16	16.56 -0.32 -1.38	19.40 -0.38 -1.07	15.73 -0.29 -1.32	18.60 -0.36 -1.07	19.75 -0.39 -0.92	17.35 -0.36 -0.03	13.81 -0.28 0.00
OUTOKUMPU-AB___DRP 24206	15.90 -0.25 -2.68	12.29 -0.03 -9.25	13.40 -0.15 -5.50	6.57 0.01 -7.50	13.21 -0.14 -3.74	13.30 -0.12 -4.66	14.12 -0.18 -4.16	22.18 -0.54 -1.91	21.26 -0.47 -2.31	23.96 -0.61 -3.13	35.30 -1.37 -0.19	22.56 -0.72 -2.10	24.03 -0.87 -1.36	23.25 -1.02 -1.48	21.62 -1.09 -2.09	18.64 -0.67 -2.92	19.80 -0.79 -2.72	18.18 -0.56 -3.25	20.55 -0.68 -2.52	17.35 -0.45 -3.10	19.79 -0.63 -2.52	20.78 -0.61 -2.18	17.30 -0.45 -0.06	13.71 -0.37 0.00
OXBOW___ 24026	15.74 -0.37 -2.65	12.16 -0.06 -9.15	13.28 -0.22 -5.44	6.50 0.02 -7.42	13.10 -0.22 -3.71	13.17 -0.20 -4.61	13.98 -0.28 -4.12	21.93 -0.76 -1.88	21.03 -0.67 -2.28	23.70 -0.85 -3.10	34.93 -1.74 -0.19	22.34 -0.91 -2.08	23.80 -1.09 -1.34	23.02 -1.24 -1.46	21.39 -1.31 -2.07	18.41 -0.87 -2.89	19.54 -1.02 -2.69	17.95 -0.76 -3.22	20.30 -0.90 -2.49	17.14 -0.63 -3.07	19.54 -0.85 -2.49	20.51 -0.85 -2.15	17.09 -0.65 -0.06	13.57 -0.52 0.00
PEEKSKILL___ 23653	32.38 0.67 -18.25	66.20 0.15 -62.97	45.95 0.37 -37.53	50.12 -0.05 -51.11	35.62 0.45 -25.57	41.00 0.49 -31.75	39.11 0.64 -28.33	35.43 1.64 -12.97	36.89 1.74 -15.73	44.69 1.97 -21.27	41.12 3.33 -1.32	37.34 1.93 -14.24	34.88 2.14 -9.19	34.87 2.05 -10.03	36.65 1.88 -14.15	37.70 1.50 -19.80	37.88 1.54 -18.47	38.99 1.40 -22.10	37.43 1.57 -17.15	37.07 1.27 -21.10	36.55 1.53 -17.12	35.60 1.61 -14.79	19.47 1.38 -0.41	15.03 0.94 0.00
PGE MADISON___WINDPWR 24146	19.37 0.91 -4.99	20.53 0.22 -17.24	18.84 0.56 -10.22	12.97 -0.07 -13.98	17.22 0.66 -6.96	18.09 0.64 -8.69	18.83 0.94 -7.76	26.26 1.90 -3.55	25.55 1.83 -4.31	29.35 2.06 -5.84	40.30 3.47 -0.36	27.11 2.02 -3.92	28.27 2.19 -2.53	27.61 2.05 -2.76	26.35 1.83 -3.90	23.32 1.47 -5.46	24.44 1.49 -5.08	22.87 1.32 -6.06	24.89 1.48 -4.70	21.67 1.19 -5.78	24.16 1.57 -4.69	24.92 1.66 -4.05	19.14 1.34 -0.11	15.16 1.07 0.00
PJM_GEN_KEystone 24065	16.82 -0.40 -3.76	15.97 -0.07 -12.97	15.55 -0.23 -7.73	15.00 -0.38 -2.14	14.60 -0.27 -5.26	15.08 -0.21 -6.54	15.69 -0.28 -5.84	22.89 -0.59 -2.67	22.15 -0.51 -3.24	27.17 -0.23 1.80	35.60 -1.15 -0.27	30.70 -1.00 0.71	24.68 -0.77 -1.91	24.06 -0.81 -2.08	22.73 -0.83 -2.93	19.92 -0.57 -4.11	21.03 -0.67 -3.82	19.59 -0.46 -4.56	21.65 -0.59 -3.54	18.62 -0.43 -4.35	20.82 -0.61 -3.53	21.67 -0.59 -3.05	17.24 -0.53 -0.08	13.61 -0.48 0.00
PLEASANTVLY___LBMP 24000	33.00 0.54 -19.00	68.77 0.12 -65.57	47.46 0.31 -39.10	52.23 -0.04 -53.21	36.62 0.37 -26.64	42.20 0.39 -33.05	40.13 0.50 -29.50	35.52 1.20 -13.51	37.05 1.25 -16.38	45.01 1.42 -22.14	40.23 2.39 -1.37	37.39 1.38 -14.84	34.66 1.53 -9.58	34.72 1.47 -10.46	36.72 1.35 -14.75	38.11 1.07 -20.64	38.20 1.07 -19.26	39.51 0.98 -23.04	37.70 1.11 -17.89	37.59 0.89 -22.00	36.83 1.08 -17.86	35.74 1.11 -15.42	19.06 0.94 -0.43	14.79 0.71 0.00
POLETTI___ 23519	32.71 0.85 -18.39	66.76 0.19 -63.49	46.33 0.48 -37.80	50.51 -0.06 -51.52	35.93 0.57 -25.75	41.39 0.62 -32.01	39.51 0.81 -28.56	35.93 2.04 -13.08	37.42 2.14 -15.86	45.31 2.42 -21.44	41.89 4.09 -1.33	37.94 2.39 -14.37	35.49 2.66 -9.28	35.47 2.55 -10.13	37.24 2.34 -14.28	38.26 1.87 -20.00	38.46 1.94 -18.66	39.56 1.76 -22.31	38.01 1.99 -17.32	37.60 1.60 -21.30	37.11 1.93 -17.29	36.15 2.01 -14.93	19.84 1.74 -0.41	15.27 1.18 0.00
PORT_JEFF_3 23555	32.35 0.50 -18.39	66.68 0.13 -63.47	46.19 0.34 -37.79	50.52 -0.04 -51.50	35.76 0.40 -25.75	41.19 0.44 -32.00	39.18 0.49 -28.55	35.17 1.28 -13.08	36.58 1.30 -15.86	44.25 1.36 -21.44	40.29 2.49 -1.33	37.02 1.48 -14.37	34.39 1.56 -9.28	34.38 1.46 -10.12	36.18 1.27 -14.28	37.38 0.99 -19.99	37.47 0.95 -18.65	38.60 0.80 -22.31	36.75 0.64 -17.40	36.57 0.57 -21.30	35.89 0.71 -17.29	34.99 0.83 -14.94	19.07 0.97 -0.41	14.89 0.81 0.00

PORT_JEFF_4 23616	32.39 0.54 -18.39	66.68 0.14 -63.47	46.19 0.34 -37.79	50.52 -0.04 -51.50	35.77 0.41 -25.75	41.19 0.44 -32.00	39.15 0.46 -28.55	35.07 1.18 -13.08	36.50 1.23 -15.86	44.19 1.30 -21.44	40.08 2.28 -1.33	36.91 1.37 -14.37	34.41 1.59 -9.28	34.45 1.53 -10.12	36.27 1.36 -14.28	37.40 1.01 -19.99	37.50 0.98 -18.65	38.63 0.83 -22.31	36.80 0.70 -17.40	36.64 0.64 -21.30	35.95 0.77 -17.29	35.15 1.00 -14.94	19.21 1.11 -0.41	14.90 0.82 0.00
PORT_JEFF_IC 23713	32.40 0.54 -18.39	66.69 0.14 -63.47	46.20 0.35 -37.79	50.52 -0.04 -51.50	35.77 0.42 -25.75	41.21 0.45 -32.00	39.20 0.51 -28.55	35.23 1.34 -13.08	36.65 1.38 -15.86	44.35 1.46 -21.44	40.45 2.65 -1.33	37.10 1.56 -14.37	34.51 1.68 -9.28	34.50 1.58 -10.12	36.30 1.40 -14.28	37.47 1.09 -19.99	37.57 1.05 -18.65	38.69 0.89 -22.31	36.85 0.75 -17.40	36.65 0.65 -21.30	35.99 0.81 -17.29	35.09 0.93 -14.94	19.13 1.04 -0.41	14.92 0.83 0.00
PROJECT___ORANGE 23990	17.05 -0.02 -3.60	15.50 -0.01 -12.43	15.43 0.00 -7.38	9.14 0.00 -10.08	14.62 -0.01 -5.03	15.00 -0.02 -6.27	15.72 -0.01 -5.59	23.32 -0.05 -2.56	22.45 -0.07 -3.11	25.56 -0.10 -4.21	36.57 -0.16 -0.26	23.91 -0.09 -2.83	25.28 -0.09 -1.83	24.69 -0.09 -1.99	23.34 -0.10 -2.81	20.26 -0.07 -3.94	21.47 -0.06 -3.66	19.80 -0.06 -4.37	22.04 -0.05 -3.39	18.83 -0.04 -4.17	21.23 -0.05 -3.38	22.06 -0.07 -2.92	17.69 -0.07 -0.08	14.05 -0.04 0.00
PROJECT___ORANGE 1 24174	14.66 -0.02 -1.20	7.21 -0.01 -4.15	10.54 0.00 -2.49	2.43 0.00 -3.37	11.30 -0.01 -1.70	10.83 -0.02 -2.09	11.99 -0.01 -1.87	21.61 -0.05 -0.85	20.37 -0.07 -1.02	22.73 -0.10 -1.39	36.40 -0.16 -0.09	22.01 -0.09 -0.93	24.06 -0.09 -0.60	23.36 -0.09 -0.66	21.45 -0.10 -0.93	17.62 -0.07 -1.30	19.01 -0.06 -1.21	16.88 -0.06 -1.44	19.79 -0.05 -1.13	16.05 -0.04 -1.39	18.97 -0.05 -1.13	20.11 -0.07 -0.97	17.64 -0.07 -0.03	14.05 -0.04 0.00
PROJECT___ORANGE 2 24166	14.66 -0.02 -1.20	7.21 -0.01 -4.15	10.54 0.00 -2.49	2.43 0.00 -3.37	11.30 -0.01 -1.70	10.83 -0.02 -2.09	11.99 -0.01 -1.87	21.61 -0.05 -0.85	20.37 -0.07 -1.02	22.73 -0.10 -1.39	36.40 -0.16 -0.09	22.01 -0.09 -0.93	24.06 -0.09 -0.60	23.36 -0.09 -0.66	21.45 -0.10 -0.93	17.62 -0.07 -1.30	19.01 -0.06 -1.21	16.88 -0.06 -1.44	19.79 -0.05 -1.13	16.05 -0.04 -1.39	18.97 -0.05 -1.13	20.11 -0.07 -0.97	17.64 -0.07 -0.03	14.05 -0.04 0.00
PYRITES___HYD 24023	12.99 0.02 0.50	1.33 -0.02 1.73	7.03 0.00 1.01	-2.33 0.01 1.40	8.92 0.00 0.69	7.86 -0.03 0.87	9.34 -0.02 0.78	20.33 -0.12 0.36	18.66 -0.33 0.43	20.50 -0.37 0.58	35.93 -0.51 0.04	20.54 -0.24 0.39	22.98 -0.32 0.25	22.29 -0.23 0.27	20.10 -0.13 0.39	15.66 -0.19 0.54	17.26 -0.10 0.51	14.68 -0.21 0.61	18.11 -0.12 0.47	13.96 -0.16 0.58	17.29 -0.13 0.47	18.64 -0.16 0.41	17.73 0.06 0.01	14.15 0.06 0.00
RANKINE____ 23646	16.18 -0.14 -2.86	12.92 -0.01 -9.85	13.89 -0.07 -5.91	7.07 0.00 -8.00	13.57 -0.07 -4.03	13.69 -0.04 -4.97	14.49 -0.08 -4.43	22.55 -0.29 -2.03	21.66 -0.22 -2.46	24.46 -0.33 -3.33	35.90 -0.78 -0.21	23.02 -0.39 -2.24	24.47 -0.52 -1.44	23.71 -0.66 -1.58	22.09 -0.76 -2.22	19.04 -0.47 -3.12	20.18 -0.59 -2.90	18.57 -0.38 -3.46	20.93 -0.46 -2.69	17.72 -0.29 -3.31	20.14 -0.43 -2.68	21.14 -0.38 -2.32	17.49 -0.26 -0.06	13.83 -0.26 0.00
RAVENS GT4-7 ____ 23728	32.74 0.88 -18.39	66.77 0.20 -63.49	46.38 0.52 -37.80	50.51 -0.07 -51.52	35.99 0.64 -25.75	41.46 0.69 -32.01	39.59 0.89 -28.56	36.09 2.20 -13.08	37.56 2.28 -15.86	45.46 2.57 -21.44	42.12 4.32 -1.33	38.08 2.54 -14.37	35.65 2.82 -9.28	35.63 2.71 -10.13	37.39 2.48 -14.28	38.37 1.98 -20.00	38.58 2.06 -18.66	39.66 1.86 -22.31	38.13 2.11 -17.32	37.69 1.69 -21.30	37.22 2.03 -17.29	36.26 2.12 -14.93	19.93 1.83 -0.41	15.31 1.23 0.00
RAVENSWD GT2____ 23730	32.70 0.84 -18.39	66.75 0.19 -63.49	46.33 0.47 -37.80	50.51 -0.06 -51.52	35.93 0.57 -25.75	41.39 0.62 -32.01	39.51 0.80 -28.56	35.92 2.03 -13.08	37.41 2.13 -15.86	45.30 2.41 -21.44	41.86 4.06 -1.33	37.92 2.37 -14.37	35.47 2.64 -9.28	35.45 2.53 -10.13	37.23 2.32 -14.28	38.24 1.85 -20.00	38.45 1.92 -18.66	39.55 1.74 -22.31	37.99 1.97 -17.32	37.59 1.58 -21.30	37.09 1.91 -17.29	36.14 2.00 -14.93	19.83 1.73 -0.41	15.26 1.17 0.00
RAVENSWD GT3____ 23733	32.70 0.84 -18.39	66.75 0.19 -63.49	46.33 0.47 -37.80	50.51 -0.06 -51.52	35.93 0.57 -25.75	41.39 0.62 -32.01	39.51 0.80 -28.56	35.92 2.03 -13.08	37.41 2.13 -15.86	45.30 2.41 -21.44	41.86 4.06 -1.33	37.92 2.37 -14.37	35.47 2.64 -9.28	35.45 2.53 -10.13	37.23 2.32 -14.28	38.24 1.85 -20.00	38.45 1.92 -18.66	39.55 1.74 -22.31	37.99 1.97 -17.32	37.59 1.58 -21.30	37.09 1.91 -17.29	36.14 2.00 -14.93	19.83 1.73 -0.41	15.26 1.17 0.00
RAVENSWOOD_GT2_1 24244	32.70 0.84 -18.39	66.75 0.19 -63.49	46.33 0.47 -37.80	50.51 -0.06 -51.52	35.93 0.57 -25.75	41.39 0.62 -32.01	39.51 0.80 -28.56	35.92 2.03 -13.08	37.41 2.13 -15.86	45.30 2.41 -21.44	41.86 4.06 -1.33	37.92 2.37 -14.37	35.47 2.64 -9.28	35.45 2.53 -10.13	37.23 2.32 -14.28	38.24 1.85 -20.00	38.45 1.92 -18.66	39.55 1.74 -22.31	37.99 1.97 -17.32	37.59 1.58 -21.30	37.09 1.91 -17.29	36.14 2.00 -14.93	19.83 1.73 -0.41	15.26 1.17 0.00
RAVENSWOOD_GT2_2 24245	32.70 0.84 -18.39	66.75 0.19 -63.49	46.33 0.47 -37.80	50.51 -0.06 -51.52	35.93 0.57 -25.75	41.39 0.62 -32.01	39.51 0.80 -28.56	35.92 2.03 -13.08	37.41 2.13 -15.86	45.30 2.41 -21.44	41.86 4.06 -1.33	37.92 2.37 -14.37	35.47 2.64 -9.28	35.45 2.53 -10.13	37.23 2.32 -14.28	38.24 1.85 -20.00	38.45 1.92 -18.66	39.55 1.74 -22.31	37.99 1.97 -17.32	37.59 1.58 -21.30	37.09 1.91 -17.29	36.14 2.00 -14.93	19.83 1.73 -0.41	15.26 1.17 0.00
RAVENSWOOD_GT2_3 24246	32.70 0.84 -18.39	66.75 0.19 -63.49	46.33 0.47 -37.80	50.51 -0.06 -51.52	35.93 0.57 -25.75	41.39 0.62 -32.01	39.51 0.80 -28.56	35.92 2.03 -13.08	37.41 2.13 -15.86	45.30 2.41 -21.44	41.86 4.06 -1.33	37.92 2.37 -14.37	35.47 2.64 -9.28	35.45 2.53 -10.13	37.23 2.32 -14.28	38.24 1.85 -20.00	38.45 1.92 -18.66	39.55 1.74 -22.31	37.99 1.97 -17.32	37.59 1.58 -21.30	37.09 1.91 -17.29	36.14 2.00 -14.93	19.83 1.73 -0.41	15.26 1.17 0.00
RAVENSWOOD_GT2_4 24247	32.70 0.84 -18.39	66.75 0.19 -63.49	46.33 0.47 -37.80	50.51 -0.06 -51.52	35.93 0.57 -25.75	41.39 0.62 -32.01	39.51 0.80 -28.56	35.92 2.03 -13.08	37.41 2.13 -15.86	45.30 2.41 -21.44	41.86 4.06 -1.33	37.92 2.37 -14.37	35.47 2.64 -9.28	35.45 2.53 -10.13	37.23 2.32 -14.28	38.24 1.85 -20.00	38.45 1.92 -18.66	39.55 1.74 -22.31	37.99 1.97 -17.32	37.59 1.58 -21.30	37.09 1.91 -17.29	36.14 2.00 -14.93	19.83 1.73 -0.41	15.26 1.17 0.00
RAVENSWOOD_GT3_1 24248	32.70 0.84 -18.39	66.75 0.19 -63.49	46.33 0.47 -37.80	50.51 -0.06 -51.52	35.93 0.57 -25.75	41.39 0.62 -32.01	39.51 0.80 -28.56	35.92 2.03 -13.08	37.41 2.13 -15.86	45.30 2.41 -21.44	41.86 4.06 -1.33	37.92 2.37 -14.37	35.47 2.64 -9.28	35.45 2.53 -10.13	37.23 2.32 -14.28	38.24 1.85 -20.00	38.45 1.92 -18.66	39.55 1.74 -22.31	37.99 1.97 -17.32	37.59 1.58 -21.30	37.09 1.91 -17.29	36.14 2.00 -14.93	19.83 1.73 -0.41	15.26 1.17 0.00
RAVENSWOOD_GT3_2 24249	32.70 0.84 -18.39	66.75 0.19 -63.49	46.33 0.47 -37.80	50.51 -0.06 -51.52	35.93 0.57 -25.75	41.39 0.62 -32.01	39.51 0.80 -28.56	35.92 2.03 -13.08	37.41 2.13 -15.86	45.30 2.41 -21.44	41.86 4.06 -1.33	37.92 2.37 -14.37	35.47 2.64 -9.28	35.45 2.53 -10.13	37.23 2.32 -14.28	38.24 1.85 -20.00	38.45 1.92 -18.66	39.55 1.74 -22.31	37.99 1.97 -17.32	37.59 1.58 -21.30	37.09 1.91 -17.29	36.14 2.00 -14.93	19.83 1.73 -0.41	15.26 1.17 0.00

RAVENSWOOD_GT3_3 24250	32.70 0.84 -18.39	66.75 0.19 -63.49	46.33 0.47 -37.80	50.51 -0.06 -51.52	35.93 0.57 -25.75	41.39 0.62 -32.01	39.51 0.80 -28.56	35.92 2.03 -13.08	37.41 2.13 -15.86	45.30 2.41 -21.44	41.86 4.06 -1.33	37.92 2.37 -14.37	35.47 2.64 -9.28	35.45 2.53 -10.13	37.23 2.32 -14.28	38.24 1.85 -20.00	38.45 1.92 -18.66	39.55 1.74 -22.31	37.99 1.97 -17.32	37.59 1.58 -21.30	37.09 1.91 -17.29	36.14 2.00 -14.93	19.83 1.73 -0.41	15.26 1.17 0.00
RAVENSWOOD_GT3_4 24251	32.70 0.84 -18.39	66.75 0.19 -63.49	46.33 0.47 -37.80	50.51 -0.06 -51.52	35.93 0.57 -25.75	41.39 0.62 -32.01	39.51 0.80 -28.56	35.92 2.03 -13.08	37.41 2.13 -15.86	45.30 2.41 -21.44	41.86 4.06 -1.33	37.92 2.37 -14.37	35.47 2.64 -9.28	35.45 2.53 -10.13	37.23 2.32 -14.28	38.24 1.85 -20.00	38.45 1.92 -18.66	39.55 1.74 -22.31	37.99 1.97 -17.32	37.59 1.58 -21.30	37.09 1.91 -17.29	36.14 2.00 -14.93	19.83 1.73 -0.41	15.26 1.17 0.00
RAVENSWOOD_GT_1 23729	32.71 0.84 -18.39	66.76 0.19 -63.49	46.33 0.48 -37.80	50.52 -0.06 -51.52	35.94 0.58 -25.75	41.39 0.62 -32.01	39.51 0.81 -28.56	35.93 2.04 -13.08	37.42 2.13 -15.86	45.31 2.41 -21.44	41.88 4.08 -1.33	37.93 2.38 -14.37	35.48 2.65 -9.28	35.46 2.54 -10.13	37.23 2.33 -14.28	38.25 1.86 -20.00	38.45 1.93 -18.66	39.55 1.75 -22.31	38.00 1.97 -17.32	37.59 1.59 -21.30	37.10 1.91 -17.29	36.14 2.00 -14.93	19.83 1.73 -0.41	15.26 1.17 0.00
RAVENSWOOD_GT_10 24258	32.74 0.88 -18.39	66.77 0.20 -63.49	46.38 0.52 -37.80	50.51 -0.07 -51.52	36.00 0.64 -25.75	41.46 0.69 -32.01	39.59 0.89 -28.56	36.10 2.21 -13.08	37.57 2.28 -15.86	45.46 2.57 -21.44	42.12 4.32 -1.33	38.09 2.55 -14.37	35.65 2.83 -9.28	35.63 2.71 -10.13	37.39 2.49 -14.28	38.37 1.98 -20.00	38.59 2.07 -18.66	39.67 1.86 -22.31	38.13 2.11 -17.32	37.70 1.69 -21.30	37.22 2.03 -17.29	36.26 2.12 -14.93	19.93 1.83 -0.41	15.31 1.23 0.00
RAVENSWOOD_GT_11 24259	32.74 0.88 -18.39	66.77 0.20 -63.49	46.38 0.52 -37.80	50.51 -0.07 -51.52	36.00 0.64 -25.75	41.46 0.69 -32.01	39.59 0.89 -28.56	36.10 2.21 -13.08	37.57 2.28 -15.86	45.46 2.57 -21.44	42.12 4.32 -1.33	38.09 2.55 -14.37	35.65 2.83 -9.28	35.63 2.71 -10.13	37.39 2.49 -14.28	38.37 1.98 -20.00	38.59 2.07 -18.66	39.67 1.86 -22.31	38.13 2.11 -17.32	37.70 1.69 -21.30	37.22 2.03 -17.29	36.26 2.12 -14.93	19.93 1.83 -0.41	15.31 1.23 0.00
RAVENSWOOD_GT_4 24252	32.74 0.88 -18.39	66.77 0.20 -63.49	46.38 0.52 -37.80	50.51 -0.07 -51.52	35.99 0.64 -25.75	41.46 0.69 -32.01	39.59 0.89 -28.56	36.09 2.20 -13.08	37.56 2.28 -15.86	45.46 2.57 -21.44	42.12 4.32 -1.33	38.08 2.54 -14.37	35.65 2.82 -9.28	35.63 2.71 -10.13	37.39 2.48 -14.28	38.37 1.98 -20.00	38.58 2.06 -18.66	39.66 1.86 -22.31	38.13 2.11 -17.32	37.69 1.69 -21.30	37.22 2.03 -17.29	36.26 2.12 -14.93	19.93 1.83 -0.41	15.31 1.23 0.00
RAVENSWOOD_GT_5 24254	32.70 0.84 -18.39	66.75 0.19 -63.49	46.33 0.47 -37.80	50.51 -0.06 -51.52	35.93 0.57 -25.75	41.39 0.62 -32.01	39.51 0.80 -28.56	35.92 2.03 -13.08	37.41 2.13 -15.86	45.30 2.41 -21.44	41.86 4.06 -1.33	37.92 2.37 -14.37	35.47 2.64 -9.28	35.45 2.53 -10.13	37.23 2.32 -14.28	38.24 1.85 -20.00	38.45 1.92 -18.66	39.55 1.74 -22.31	37.99 1.97 -17.32	37.59 1.58 -21.30	37.09 1.91 -17.29	36.14 2.00 -14.93	19.83 1.73 -0.41	15.26 1.17 0.00
RAVENSWOOD_GT_6 24253	32.74 0.88 -18.39	66.77 0.20 -63.49	46.38 0.52 -37.80	50.51 -0.07 -51.52	35.99 0.64 -25.75	41.46 0.69 -32.01	39.59 0.89 -28.56	36.09 2.20 -13.08	37.56 2.28 -15.86	45.46 2.57 -21.44	42.12 4.32 -1.33	38.08 2.54 -14.37	35.65 2.82 -9.28	35.63 2.71 -10.13	37.39 2.48 -14.28	38.37 1.98 -20.00	38.58 2.06 -18.66	39.66 1.86 -22.31	38.13 2.11 -17.32	37.69 1.69 -21.30	37.22 2.03 -17.29	36.26 2.12 -14.93	19.93 1.83 -0.41	15.31 1.23 0.00
RAVENSWOOD_GT_7 24255	32.70 0.84 -18.39	66.75 0.19 -63.49	46.33 0.47 -37.80	50.51 -0.06 -51.52	35.93 0.57 -25.75	41.39 0.62 -32.01	39.51 0.80 -28.56	35.92 2.03 -13.08	37.41 2.13 -15.86	45.30 2.41 -21.44	41.86 4.06 -1.33	37.92 2.37 -14.37	35.47 2.64 -9.28	35.45 2.53 -10.13	37.23 2.32 -14.28	38.24 1.85 -20.00	38.45 1.92 -18.66	39.55 1.74 -22.31	37.99 1.97 -17.32	37.59 1.58 -21.30	37.09 1.91 -17.29	36.14 2.00 -14.93	19.83 1.73 -0.41	15.26 1.17 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	32.74 0.88 -18.39	66.77 0.20 -63.49	46.38 0.52 -37.80	50.51 -0.07 -51.52	36.00 0.64 -25.75	41.46 0.69 -32.01	39.59 0.89 -28.56	36.10 2.21 -13.08	37.57 2.28 -15.86	45.46 2.57 -21.44	42.12 4.32 -1.33	38.09 2.55 -14.37	35.65 2.83 -9.28	35.63 2.71 -10.13	37.39 2.49 -14.28	38.37 1.98 -20.00	38.59 2.07 -18.66	39.67 1.86 -22.31	38.13 2.11 -17.32	37.70 1.69 -21.30	37.22 2.03 -17.29	36.26 2.12 -14.93	19.93 1.83 -0.41	15.31 1.23 0.00
RAVENSWOOD_GT_9 24257	32.74 0.88 -18.39	66.77 0.20 -63.49	46.38 0.52 -37.80	50.51 -0.07 -51.52	36.00 0.64 -25.75	41.46 0.69 -32.01	39.59 0.89 -28.56	36.10 2.21 -13.08	37.57 2.28 -15.86	45.46 2.57 -21.44	42.12 4.32 -1.33	38.09 2.55 -14.37	35.65 2.83 -9.28	35.63 2.71 -10.13	37.39 2.49 -14.28	38.37 1.98 -20.00	38.59 2.07 -18.66	39.67 1.86 -22.31	38.13 2.11 -17.32	37.70 1.69 -21.30	37.22 2.03 -17.29	36.26 2.12 -14.93	19.93 1.83 -0.41	15.31 1.23 0.00
RAVENSWOOD___1 23533	32.74 0.88 -18.39	66.77 0.20 -63.49	46.38 0.52 -37.80	50.51 -0.07 -51.52	36.00 0.64 -25.75	41.46 0.69 -32.01	39.59 0.89 -28.56	36.09 2.20 -13.08	37.56 2.28 -15.86	45.46 2.57 -21.44	42.12 4.32 -1.33	38.09 2.54 -14.37	35.65 2.82 -9.28	35.63 2.71 -10.13	37.39 2.48 -14.28	38.37 1.98 -20.00	38.59 2.06 -18.66	39.66 1.86 -22.31	38.13 2.11 -17.32	37.69 1.69 -21.30	37.22 2.03 -17.29	36.26 2.11 -14.93	19.93 1.83 -0.41	15.31 1.23 0.00
RAVENSWOOD___2 23534	32.67 0.80 -18.39	66.75 0.19 -63.49	46.35 0.50 -37.80	50.51 -0.07 -51.52	35.99 0.63 -25.75	41.45 0.68 -32.01	39.57 0.87 -28.56	36.02 2.13 -13.08	37.47 2.19 -15.86	45.35 2.46 -21.44	41.90 4.10 -1.33	37.97 2.42 -14.37	35.52 2.69 -9.28	35.50 2.58 -10.13	37.27 2.37 -14.28	38.28 1.89 -20.00	38.49 1.96 -18.66	39.58 1.78 -22.31	38.03 2.01 -17.32	37.61 1.61 -21.30	37.12 1.93 -17.29	36.15 2.01 -14.93	19.83 1.73 -0.41	15.24 1.15 0.00
RAVENSWOOD___3 23535	32.71 0.84 -18.39	66.76 0.19 -63.49	46.33 0.48 -37.80	50.52 -0.06 -51.52	35.94 0.58 -25.75	41.39 0.62 -32.01	39.51 0.81 -28.56	35.93 2.04 -13.08	37.42 2.13 -15.86	45.31 2.41 -21.44	41.88 4.08 -1.33	37.93 2.38 -14.37	35.48 2.65 -9.28	35.46 2.54 -10.13	37.23 2.33 -14.28	38.25 1.86 -20.00	38.45 1.93 -18.66	39.55 1.75 -22.31	38.00 1.97 -17.32	37.59 1.59 -21.30	37.10 1.91 -17.29	36.14 2.00 -14.93	19.83 1.73 -0.41	15.26 1.17 0.00
RAVNSWD 8-11____ 23667	32.74 0.88 -18.39	66.77 0.20 -63.49	46.38 0.52 -37.80	50.51 -0.07 -51.52	36.00 0.64 -25.75	41.46 0.69 -32.01	39.59 0.89 -28.56	36.10 2.21 -13.08	37.57 2.28 -15.86	45.46 2.57 -21.44	42.12 4.32 -1.33	38.09 2.55 -14.37	35.65 2.83 -9.28	35.63 2.71 -10.13	37.39 2.49 -14.28	38.37 1.98 -20.00	38.59 2.07 -18.66	39.67 1.86 -22.31	38.13 2.11 -17.32	37.70 1.69 -21.30	37.22 2.03 -17.29	36.26 2.12 -14.93	19.93 1.83 -0.41	15.31 1.23 0.00
RCPI_TRUST____DRP 24196	32.70 0.84 -18.39	66.74 0.19 -63.48	46.32 0.47 -37.80	50.51 -0.06 -51.51	35.92 0.57 -25.75	41.38 0.62 -32.00	39.50 0.80 -28.56	35.91 2.02 -13.08	37.40 2.12 -15.86	45.29 2.40 -21.44	41.86 4.06 -1.33	37.92 2.37 -14.37	35.46 2.63 -9.28	35.45 2.53 -10.13	37.23 2.32 -14.28	38.24 1.85 -20.00	38.44 1.92 -18.65	39.54 1.74 -22.31	37.99 1.97 -17.32	37.58 1.58 -21.30	37.09 1.91 -17.29	36.14 2.00 -14.93	19.83 1.73 -0.41	15.26 1.17 0.00

RENSSELAER___COGEN 23796	38.93 0.79 -24.67	88.37 0.16 -85.14	59.28 0.47 -50.75	68.10 -0.05 -69.09	44.75 0.56 -34.58	52.16 0.48 -42.92	49.03 0.59 -38.30	39.57 1.22 -17.54	41.74 1.05 -21.27	51.58 1.19 -28.94	40.38 2.11 -1.79	41.89 1.22 -19.49	37.55 1.41 -12.58	37.97 1.45 -13.73	41.43 1.45 -19.35	44.51 1.06 -27.06	44.22 1.23 -25.12	46.34 0.93 -29.92	43.08 1.16 -23.22	44.12 0.85 -28.57	42.21 1.13 -23.19	40.32 1.08 -20.02	19.21 0.97 -0.55	14.96 0.88 0.00
REVERE_CPPR_DRP 24186	13.52 0.42 0.36	1.91 0.08 1.25	7.54 0.25 0.76	-1.98 -0.02 1.02	9.38 0.29 0.52	8.37 0.24 0.63	9.90 0.32 0.56	21.23 0.68 0.26	19.65 0.55 0.32	21.60 0.58 0.43	37.51 1.06 0.03	21.48 0.59 0.29	24.05 0.69 0.19	23.28 0.69 0.20	21.02 0.69 0.29	16.51 0.51 0.40	18.09 0.59 0.37	15.51 0.47 0.45	18.97 0.61 0.34	14.73 0.45 0.42	18.11 0.56 0.34	19.47 0.55 0.29	18.18 0.51 0.01	14.54 0.45 0.00
ROCHESTER_9_IC 23652	15.37 -0.12 -2.02	10.01 -0.04 -6.97	12.16 -0.08 -4.19	4.73 0.01 -5.66	12.41 -0.05 -2.86	12.17 -0.09 -3.51	13.21 -0.06 -3.13	21.94 -0.31 -1.44	20.73 -0.43 -1.74	23.29 -0.52 -2.36	35.80 -0.82 -0.15	22.30 -0.46 -1.58	24.08 -0.49 -1.02	23.42 -0.49 -1.12	21.73 -0.47 -1.58	18.20 -0.40 -2.21	19.55 -0.37 -2.05	17.54 -0.40 -2.45	20.20 -0.40 -1.90	16.71 -0.33 -2.34	19.49 -0.30 -1.90	20.49 -0.36 -1.64	17.46 -0.27 -0.05	13.94 -0.15 0.00
ROSETON___1 23587	32.48 0.64 -18.37	66.61 0.15 -63.39	46.17 0.37 -37.75	50.45 -0.05 -51.44	35.77 0.45 -25.72	41.19 0.48 -31.96	39.29 0.63 -28.52	35.46 1.59 -13.06	36.93 1.68 -15.84	44.80 1.93 -21.42	41.12 3.32 -1.32	37.44 1.92 -14.35	34.95 2.14 -9.27	34.96 2.05 -10.11	36.76 1.87 -14.27	37.85 1.47 -19.98	37.98 1.48 -18.63	39.10 1.34 -22.28	37.52 1.52 -17.29	37.20 1.23 -21.27	36.65 1.49 -17.26	35.65 1.54 -14.91	19.40 1.30 -0.41	15.02 0.93 0.00
ROSETON___2 23588	32.49 0.65 -18.37	66.61 0.15 -63.39	46.17 0.37 -37.75	50.45 -0.05 -51.44	35.77 0.45 -25.72	41.19 0.48 -31.96	39.29 0.63 -28.52	35.46 1.59 -13.06	36.93 1.68 -15.84	44.80 1.93 -21.42	41.12 3.32 -1.32	37.44 1.92 -14.35	34.95 2.14 -9.27	34.96 2.05 -10.11	36.76 1.87 -14.27	37.85 1.47 -19.98	37.98 1.48 -18.63	39.10 1.34 -22.28	37.52 1.52 -17.29	37.20 1.23 -21.27	36.65 1.49 -17.26	35.65 1.54 -14.91	19.40 1.30 -0.41	15.02 0.93 0.00
RUSSELL___STATION 23914	15.19 -0.30 -2.02	9.97 -0.08 -6.97	12.05 -0.19 -4.19	4.75 0.03 -5.66	12.30 -0.16 -2.86	12.09 -0.18 -3.51	13.12 -0.16 -3.13	21.77 -0.48 -1.44	20.55 -0.61 -1.74	23.08 -0.73 -2.36	35.43 -1.19 -0.15	22.08 -0.67 -1.58	23.85 -0.72 -1.02	23.19 -0.71 -1.12	21.51 -0.69 -1.58	18.02 -0.58 -2.21	19.37 -0.56 -2.05	17.38 -0.56 -2.45	20.00 -0.60 -1.90	16.56 -0.48 -2.34	19.33 -0.46 -1.90	20.31 -0.54 -1.64	17.29 -0.44 -0.05	13.80 -0.29 0.00
S SALMON___HYD 24043	14.18 -0.18 -0.89	6.10 -0.06 -3.08	9.76 -0.12 -1.83	1.58 0.02 -2.50	10.72 -0.14 -1.25	10.16 -0.15 -1.55	11.37 -0.16 -1.39	21.13 -0.31 -0.64	19.81 -0.37 -0.77	22.04 -0.45 -1.04	35.84 -0.70 -0.06	21.46 -0.41 -0.70	23.57 -0.43 -0.45	22.90 -0.38 -0.49	20.99 -0.33 -0.69	17.09 -0.28 -0.97	18.52 -0.25 -0.90	16.31 -0.26 -1.08	19.29 -0.25 -0.84	15.51 -0.22 -1.04	18.47 -0.26 -0.84	19.62 -0.31 -0.73	17.42 -0.29 -0.02	13.88 -0.21 0.00
SELKIRK___II 23799	38.65 0.74 -24.44	87.59 0.15 -84.36	58.74 0.44 -50.25	67.47 -0.05 -68.46	44.37 0.52 -34.23	51.73 0.44 -42.53	48.65 0.55 -37.95	39.35 1.16 -17.38	41.49 1.00 -21.08	51.24 1.14 -28.65	40.27 2.02 -1.78	41.67 1.17 -19.33	37.38 1.35 -12.48	37.79 1.39 -13.61	41.21 1.40 -19.19	44.21 1.02 -26.80	43.93 1.17 -24.89	46.02 0.88 -29.65	42.81 1.09 -23.02	43.81 0.80 -28.31	41.94 1.07 -22.98	40.07 1.02 -19.84	19.16 0.92 -0.55	14.91 0.82 0.00
SELKIRK___I 23801	38.44 0.62 -24.35	87.23 0.12 -84.03	58.49 0.37 -50.07	67.22 -0.04 -68.19	44.16 0.44 -34.12	51.49 0.37 -42.37	48.38 0.43 -37.81	39.09 0.97 -17.31	41.26 0.84 -21.00	50.97 0.98 -28.54	40.00 1.76 -1.77	41.41 1.01 -19.22	37.14 1.18 -12.41	37.55 1.22 -13.54	40.95 1.24 -19.09	43.97 0.89 -26.68	43.66 1.01 -24.78	45.77 0.74 -29.53	42.55 0.92 -22.92	43.57 0.68 -28.20	41.70 0.91 -22.89	39.82 0.85 -19.76	18.99 0.76 -0.55	14.76 0.68 0.00
SENECA OSWGO___HYD 24041	14.43 -0.21 -1.17	7.08 -0.05 -4.05	10.37 -0.13 -2.44	2.37 0.02 -3.30	11.12 -0.15 -1.67	10.65 -0.16 -2.04	11.79 -0.17 -1.82	21.28 -0.36 -0.84	20.07 -0.36 -1.01	22.40 -0.42 -1.37	35.86 -0.70 -0.09	21.69 -0.40 -0.92	23.70 -0.44 -0.59	23.02 -0.42 -0.65	21.15 -0.39 -0.91	17.37 -0.31 -1.28	18.74 -0.32 -1.19	16.63 -0.28 -1.42	19.49 -0.32 -1.11	15.81 -0.25 -1.36	18.69 -0.31 -1.10	19.82 -0.35 -0.95	17.41 -0.31 -0.03	13.84 -0.24 0.00
SENECA___ENERGY 23797	15.36 -0.22 -2.11	10.32 -0.04 -7.28	12.29 -0.11 -4.35	4.99 0.02 -5.91	12.44 -0.14 -2.97	12.28 -0.14 -3.67	13.29 -0.12 -3.27	21.94 -0.37 -1.50	20.80 -0.44 -1.82	23.37 -0.54 -2.47	35.62 -1.01 -0.15	22.26 -0.56 -1.65	24.00 -0.61 -1.07	23.34 -0.62 -1.17	21.72 -0.56 -1.65	18.31 -0.38 -2.31	19.61 -0.40 -2.14	17.72 -0.33 -2.56	20.30 -0.39 -1.99	16.86 -0.29 -2.44	19.53 -0.35 -1.98	20.51 -0.42 -1.71	17.37 -0.36 -0.05	13.84 -0.24 0.00
SHOEMAKER___GT 23640	30.74 0.46 -16.81	61.21 0.11 -58.03	42.91 0.26 -34.61	46.12 -0.03 -47.10	33.50 0.31 -23.58	38.36 0.35 -29.26	36.69 0.45 -26.11	33.90 1.14 -11.96	35.14 1.23 -14.50	42.43 1.38 -19.60	39.97 2.28 -1.21	35.63 1.32 -13.14	33.50 1.47 -8.48	33.43 1.38 -9.26	34.94 1.25 -13.07	35.70 1.02 -18.29	35.95 1.02 -17.06	36.84 0.96 -20.40	35.59 1.06 -15.83	35.04 0.87 -19.47	34.72 1.02 -15.80	33.95 1.09 -13.65	19.01 0.94 -0.38	14.74 0.65 0.00
SHOREHAM_IC_1 23715	32.47 0.61 -18.39	66.69 0.14 -63.47	46.20 0.36 -37.79	50.52 -0.04 -51.50	35.78 0.43 -25.75	41.22 0.46 -32.00	39.23 0.53 -28.55	35.30 1.42 -13.08	36.77 1.49 -15.86	44.54 1.65 -21.44	40.71 2.91 -1.33	37.24 1.70 -14.37	34.70 1.87 -9.28	34.72 1.80 -10.12	36.53 1.63 -14.28	37.65 1.26 -19.99	37.76 1.24 -18.65	38.86 1.06 -22.31	37.01 0.91 -17.40	36.77 0.78 -21.30	36.13 0.95 -17.29	35.25 1.10 -14.94	19.22 1.13 -0.41	14.91 0.83 0.00
SHOREHAM_IC_2 23716	32.47 0.61 -18.39	66.69 0.14 -63.47	46.20 0.36 -37.79	50.52 -0.04 -51.50	35.78 0.43 -25.75	41.22 0.46 -32.00	39.23 0.53 -28.55	35.30 1.42 -13.08	36.77 1.49 -15.86	44.54 1.65 -21.44	40.71 2.91 -1.33	37.24 1.70 -14.37	34.70 1.87 -9.28	34.72 1.80 -10.12	36.53 1.63 -14.28	37.65 1.26 -19.99	37.76 1.24 -18.65	38.86 1.06 -22.31	37.01 0.91 -17.40	36.77 0.78 -21.30	36.13 0.95 -17.29	35.25 1.10 -14.94	19.22 1.13 -0.41	14.91 0.83 0.00
SITHE_IND_GS1 24169	14.14 -0.31 -0.98	6.39 -0.07 -3.38	9.86 -0.18 -1.99	1.82 0.02 -2.74	10.74 -0.22 -1.35	10.25 -0.21 -1.71	11.41 -0.24 -1.52	20.97 -0.53 -0.70	19.77 -0.50 -0.85	22.04 -0.56 -1.15	35.58 -0.97 -0.07	21.39 -0.55 -0.77	23.43 -0.62 -0.50	22.73 -0.61 -0.54	20.81 -0.58 -0.76	17.02 -0.44 -1.07	18.38 -0.49 -1.00	16.27 -0.47 -1.19	19.13 -0.49 -0.92	15.46 -0.38 -1.14	18.34 -0.47 -0.92	19.50 -0.50 -0.80	17.24 -0.47 -0.02	13.72 -0.36 0.00
SITHE_IND_GS2 24170	14.14 -0.31 -0.98	6.39 -0.07 -3.38	9.86 -0.18 -1.99	1.82 0.02 -2.74	10.74 -0.22 -1.35	10.25 -0.21 -1.71	11.41 -0.24 -1.52	20.97 -0.53 -0.70	19.77 -0.50 -0.85	22.04 -0.56 -1.15	35.58 -0.97 -0.07	21.39 -0.55 -0.77	23.43 -0.62 -0.50	22.73 -0.61 -0.54	20.81 -0.58 -0.76	17.02 -0.44 -1.07	18.38 -0.49 -1.00	16.27 -0.47 -1.19	19.13 -0.49 -0.92	15.46 -0.38 -1.14	18.34 -0.47 -0.92	19.50 -0.50 -0.80	17.24 -0.47 -0.02	13.72 -0.36 0.00



SITHE_IND_GS3 24171	14.14 -0.31 -0.98	6.39 -0.07 -3.38	9.86 -0.18 -1.99	1.82 0.02 -2.74	10.74 -0.22 -1.35	10.25 -0.21 -1.71	11.41 -0.24 -1.52	20.97 -0.53 -0.70	19.77 -0.50 -0.85	22.04 -0.56 -1.15	35.58 -0.97 -0.07	21.39 -0.55 -0.77	23.43 -0.62 -0.50	22.73 -0.61 -0.54	20.81 -0.58 -0.76	17.02 -0.44 -1.07	18.38 -0.49 -1.00	16.27 -0.41 -1.19	19.13 -0.49 -0.92	15.46 -0.38 -1.14	18.34 -0.47 -0.92	19.50 -0.50 -0.80	17.24 -0.47 -0.02	13.72 -0.36 0.00
SITHE_IND_GS4 24172	14.14 -0.31 -0.98	6.39 -0.07 -3.38	9.86 -0.18 -1.99	1.82 0.02 -2.74	10.74 -0.22 -1.35	10.25 -0.21 -1.71	11.41 -0.24 -1.52	20.97 -0.53 -0.70	19.77 -0.50 -0.85	22.04 -0.56 -1.15	35.58 -0.97 -0.07	21.39 -0.55 -0.77	23.43 -0.62 -0.50	22.73 -0.61 -0.54	20.81 -0.58 -0.76	17.02 -0.44 -1.07	18.38 -0.49 -1.00	16.27 -0.41 -1.19	19.13 -0.49 -0.92	15.46 -0.38 -1.14	18.34 -0.47 -0.92	19.50 -0.50 -0.80	17.24 -0.47 -0.02	13.72 -0.36 0.00
SITHE__BATAVIA 24024	15.98 -0.06 -2.57	11.94 0.00 -8.86	13.29 -0.05 -5.29	6.26 0.00 -7.20	13.17 -0.04 -3.61	13.19 -0.03 -4.47	14.09 -0.04 -3.99	22.51 -0.13 -1.83	21.61 -0.02 -2.21	24.40 -0.05 -3.00	36.52 -0.14 -0.19	23.10 -0.09 -2.02	24.73 -0.12 -1.30	24.02 -0.19 -1.42	22.32 -0.30 -2.00	19.02 -0.18 -2.81	20.23 -0.25 -2.61	18.45 -0.15 -3.11	20.91 -0.21 -2.42	17.56 -0.11 -2.97	20.17 -0.13 -2.41	21.18 -0.11 -2.08	17.68 -0.06 -0.06	14.01 -0.08 0.00
SITHE__INDEPEND 23800	14.14 -0.31 -0.98	6.39 -0.07 -3.38	9.86 -0.18 -1.99	1.82 0.02 -2.74	10.74 -0.22 -1.35	10.25 -0.21 -1.71	11.41 -0.24 -1.52	20.97 -0.53 -0.70	19.77 -0.50 -0.85	22.04 -0.56 -1.15	35.58 -0.97 -0.07	21.39 -0.55 -0.77	23.43 -0.62 -0.50	22.73 -0.61 -0.54	20.81 -0.58 -0.76	17.02 -0.44 -1.07	18.38 -0.49 -1.00	16.27 -0.41 -1.19	19.13 -0.49 -0.92	15.46 -0.38 -1.14	18.34 -0.47 -0.92	19.50 -0.50 -0.80	17.24 -0.47 -0.02	13.72 -0.36 0.00
SITHE__MASSENA 23902	12.77 -0.14 0.57	1.09 -0.04 1.96	6.83 -0.09 1.14	-2.51 0.01 1.58	8.73 -0.10 0.77	7.67 -0.10 0.99	9.13 -0.13 0.88	20.08 -0.33 0.40	18.54 -0.39 0.49	20.36 -0.43 0.66	35.74 -0.69 0.04	20.32 -0.41 0.44	22.81 -0.46 0.29	22.07 -0.42 0.31	19.82 -0.36 0.44	15.45 -0.33 0.61	16.97 -0.32 0.57	14.48 -0.32 0.69	17.84 -0.34 0.53	13.76 -0.28 0.65	17.04 -0.32 0.53	18.45 -0.31 0.46	17.52 -0.16 0.01	13.96 -0.13 0.00
SITHE__OGDNSBRG 24021	13.25 0.31 0.53	1.29 0.05 1.84	7.15 0.17 1.07	-2.44 -0.01 1.49	9.09 0.21 0.73	8.00 0.17 0.92	9.51 0.19 0.82	20.77 0.34 0.38	19.09 0.13 0.46	20.96 0.13 0.62	36.77 0.33 0.04	20.95 0.19 0.41	23.50 0.22 0.27	22.79 0.29 0.29	20.53 0.32 0.41	15.99 0.17 0.58	17.62 0.29 0.54	14.99 0.14 0.64	18.50 0.29 0.50	14.26 0.18 0.62	17.67 0.27 0.50	19.07 0.29 0.43	18.11 0.44 0.01	14.45 0.37 0.00
SITHE__STERLING 23777	13.61 0.31 0.17	2.56 0.06 0.58	7.93 0.18 0.31	-1.42 -0.02 0.46	9.62 0.22 0.20	8.64 0.18 0.29	10.12 0.24 0.26	21.18 0.49 0.12	19.67 0.40 0.15	21.67 0.42 0.20	37.22 0.75 0.01	21.46 0.42 0.13	23.95 0.48 0.09	23.17 0.47 0.09	20.96 0.47 0.13	16.56 0.35 0.19	18.08 0.39 0.18	15.60 0.32 0.21	18.95 0.40 0.16	14.81 0.31 0.19	18.11 0.37 0.16	19.44 0.37 0.14	18.03 0.34 0.00	14.40 0.32 0.00
SOUTH CAIRO__GT 23612	35.56 0.82 -21.27	76.68 0.19 -73.41	52.30 0.50 -43.75	58.58 -0.06 -59.58	39.99 0.58 -29.81	46.31 0.54 -37.01	43.76 0.60 -33.03	37.11 1.17 -15.13	38.87 1.11 -18.34	47.56 1.27 -24.84	40.15 2.13 -1.55	40.02 1.25 -17.60	36.29 1.37 -11.37	36.41 1.31 -12.31	38.97 1.20 -17.14	40.62 0.98 -23.24	40.60 1.11 -21.62	42.27 0.97 -25.80	39.88 1.15 -20.03	40.23 0.89 -24.63	38.98 1.08 -20.00	37.61 1.13 -17.27	19.11 0.95 -0.48	14.88 0.79 0.00
SOUTH HAMPTN__IC 23720	32.47 0.61 -18.39	66.69 0.14 -63.47	46.20 0.36 -37.79	50.52 -0.04 -51.50	35.78 0.43 -25.75	41.22 0.46 -32.00	39.23 0.53 -28.55	35.30 1.42 -13.08	36.77 1.49 -15.86	44.54 1.65 -21.44	40.71 2.91 -1.33	37.24 1.70 -14.37	34.70 1.87 -9.28	34.72 1.80 -10.12	36.53 1.63 -14.28	37.65 1.26 -19.99	37.76 1.24 -18.65	38.86 1.06 -22.31	37.01 0.91 -17.40	36.77 0.78 -21.30	36.13 0.95 -17.29	35.25 1.10 -14.94	19.22 1.13 -0.41	14.91 0.83 0.00
SOUTHOLD__IC 23719	32.47 0.61 -18.39	66.69 0.14 -63.47	46.20 0.36 -37.79	50.52 -0.04 -51.50	35.78 0.43 -25.75	41.22 0.46 -32.00	39.23 0.53 -28.55	35.30 1.42 -13.08	36.77 1.49 -15.86	44.54 1.65 -21.44	40.71 2.91 -1.33	37.24 1.70 -14.37	34.70 1.87 -9.28	34.72 1.80 -10.12	36.53 1.63 -14.28	37.65 1.26 -19.99	37.76 1.24 -18.65	38.86 1.06 -22.31	37.01 0.91 -17.40	36.77 0.78 -21.30	36.13 0.95 -17.29	35.25 1.10 -14.94	19.22 1.13 -0.41	14.91 0.83 0.00
ST LAWRENCE____ 23600	12.68 -0.21 0.58	1.03 -0.05 2.00	6.76 -0.13 1.16	-2.54 0.02 1.62	8.67 -0.15 0.79	7.61 -0.14 1.01	9.06 -0.18 0.90	20.01 -0.39 0.41	18.51 -0.41 0.50	20.32 -0.45 0.67	35.68 -0.75 0.04	20.28 -0.44 0.45	22.76 -0.50 0.29	22.01 -0.47 0.32	19.75 -0.42 0.45	15.40 -0.36 0.63	16.90 -0.38 0.59	14.43 -0.35 0.71	17.77 -0.39 0.54	13.71 -0.32 0.67	16.98 -0.37 0.54	18.39 -0.35 0.47	17.43 -0.25 0.01	13.88 -0.21 0.00
STATION 5_MISC_HYD 23604	15.77 0.29 -2.00	10.04 0.04 -6.92	12.34 0.13 -4.16	4.67 -0.01 -5.62	12.65 0.21 -2.84	12.42 0.18 -3.49	13.61 0.35 -3.11	23.11 0.88 -1.43	21.99 0.84 -1.73	24.74 0.94 -2.35	38.40 1.78 -0.15	23.80 1.05 -1.57	25.72 1.16 -1.02	24.99 1.08 -1.11	22.93 0.74 -1.57	19.08 0.50 -2.19	20.51 0.61 -2.04	18.33 0.40 -2.43	21.10 0.51 -1.89	17.38 0.36 -2.32	20.43 0.66 -1.88	21.48 0.64 -1.63	18.24 0.51 -0.05	14.46 0.38 0.00
STURGEON_POOL_HYD 23609	33.24 0.51 -19.26	69.68 0.12 -66.48	47.92 0.28 -39.59	52.97 -0.04 -53.95	36.92 0.34 -26.97	42.65 0.37 -33.52	40.55 0.50 -29.91	35.78 1.27 -13.70	37.38 1.35 -16.61	45.38 1.56 -22.38	40.54 2.69 -1.38	37.37 1.55 -14.65	34.73 1.72 -9.46	34.82 1.66 -10.37	36.97 1.52 -14.83	38.60 1.20 -21.01	38.65 1.22 -19.56	39.96 1.10 -23.37	38.09 1.25 -18.14	38.01 1.00 -22.31	37.23 1.23 -18.11	36.09 1.25 -15.63	19.14 1.02 -0.43	14.81 0.72 0.00
SYRACUSE__POWER 24017	14.83 -0.06 -1.43	7.99 -0.02 -4.93	10.93 -0.03 -2.91	3.06 0.00 -3.99	11.55 -0.04 -1.98	11.19 -0.05 -2.48	12.31 -0.04 -2.22	21.68 -0.14 -1.02	20.49 -0.17 -1.24	22.92 -0.21 -1.68	36.23 -0.35 -0.10	22.10 -0.20 -1.13	24.07 -0.21 -0.73	23.38 -0.20 -0.79	21.53 -0.21 -1.12	17.80 -0.16 -1.57	19.17 -0.16 -1.46	17.09 -0.13 -1.74	19.91 -0.14 -1.35	16.24 -0.12 -1.65	19.10 -0.14 -1.34	20.20 -0.17 -1.16	17.56 -0.16 -0.03	14.00 -0.09 0.00
Stony__Brook 24151	32.40 0.54 -18.39	66.69 0.14 -63.47	46.20 0.35 -37.79	50.52 -0.04 -51.50	35.77 0.42 -25.75	41.21 0.45 -32.00	39.20 0.51 -28.55	35.23 1.34 -13.08	36.65 1.38 -15.86	44.35 1.46 -21.44	40.45 2.65 -1.33	37.10 1.56 -14.37	34.51 1.68 -9.28	34.50 1.58 -10.12	36.30 1.40 -14.28	37.47 1.09 -19.99	37.57 1.05 -18.65	38.69 0.89 -22.31	36.85 0.75 -17.40	36.65 0.65 -21.30	35.99 0.81 -17.29	35.09 0.93 -14.94	19.13 1.04 -0.41	14.92 0.83 0.00
UPPER HUDSON__HYD 24058	40.49 0.71 -26.30	94.00 0.13 -90.79	62.49 0.39 -54.05	72.70 -0.03 -73.67	46.76 0.33 -36.82	54.81 0.28 -45.77	51.38 0.39 -40.85	40.15 0.63 -18.70	42.47 0.37 -22.68	52.79 0.42 -30.92	39.20 0.81 -1.92	42.45 0.44 -20.84	37.67 0.67 -13.46	38.19 0.72 -14.68	41.98 0.66 -20.70	45.78 0.44 -28.95	45.41 0.71 -26.83	47.88 0.48 -31.91	44.08 0.61 -24.77	45.57 0.40 -30.47	43.24 0.62 -24.73	41.11 0.55 -21.35	18.66 0.38 -0.59	14.57 0.48 0.00

UPPER RAQUET___HYD 24056	12.57 -0.40 0.49	1.26 -0.11 1.71	6.80 -0.25 1.01	-2.29 0.04 1.38	8.63 -0.29 0.68	7.61 -0.29 0.86	9.04 -0.34 0.77	19.68 -0.78 0.35	18.10 -0.89 0.43	19.89 -0.99 0.58	34.84 -1.60 0.04	19.85 -0.94 0.38	22.26 -1.04 0.25	21.58 -0.94 0.27	19.43 -0.81 0.38	15.15 -0.71 0.54	16.67 -0.70 0.50	14.20 -0.69 0.60	17.50 -0.74 0.46	13.49 -0.63 0.57	16.71 -0.72 0.46	18.04 -0.77 0.40	17.16 -0.52 0.01	13.68 -0.40 0.00
US___GYPSUM 23809	15.88 -0.16 -2.57	11.93 -0.02 -8.87	13.24 -0.11 -5.29	6.27 0.01 -7.20	13.11 -0.10 -3.61	13.14 -0.09 -4.47	14.01 -0.12 -3.99	22.29 -0.34 -1.83	21.41 -0.23 -2.22	24.16 -0.29 -3.00	36.06 -0.60 -0.19	22.85 -0.33 -2.02	24.45 -0.40 -1.30	23.72 -0.49 -1.42	22.04 -0.59 -2.00	18.81 -0.39 -2.81	20.00 -0.48 -2.61	18.27 -0.34 -3.12	20.70 -0.42 -2.42	17.40 -0.27 -2.98	19.96 -0.35 -2.42	20.96 -0.33 -2.09	17.50 -0.24 -0.06	13.87 -0.21 0.00
VISCHER___FERRY HYD 24020	39.43 0.77 -25.19	90.18 0.15 -86.96	60.32 0.45 -51.82	69.58 -0.05 -70.57	45.42 0.51 -35.31	53.03 0.43 -43.84	49.79 0.54 -39.12	39.72 1.00 -17.91	41.94 0.79 -21.72	51.96 0.92 -29.60	39.95 1.64 -1.84	42.11 0.99 -19.95	37.54 1.12 -12.88	38.01 1.16 -14.05	41.61 1.17 -19.81	44.95 0.86 -27.70	44.62 1.07 -25.69	46.83 0.78 -30.56	43.39 0.97 -23.72	44.58 0.70 -29.18	42.50 0.92 -23.68	40.54 0.88 -20.45	19.03 0.77 -0.57	14.85 0.76 0.00
WADING RIVER_1-3_GRP5 24038	32.49 0.63 -18.39	66.69 0.15 -63.47	46.21 0.37 -37.79	50.51 -0.05 -51.50	35.79 0.44 -25.75	41.23 0.47 -32.00	39.24 0.55 -28.55	35.33 1.45 -13.08	36.80 1.52 -15.86	44.57 1.68 -21.44	40.76 2.96 -1.33	37.27 1.73 -14.37	34.74 1.91 -9.28	34.75 1.83 -10.12	36.57 1.66 -14.28	37.68 1.29 -19.99	37.79 1.27 -18.65	38.88 1.09 -22.31	37.04 0.94 -17.40	36.80 0.81 -21.30	36.17 0.99 -17.29	35.29 1.14 -14.94	19.25 1.16 -0.41	14.94 0.85 0.00
WADING RIVER_IC_1 23522	32.49 0.63 -18.39	66.69 0.15 -63.47	46.21 0.37 -37.79	50.51 -0.05 -51.50	35.79 0.44 -25.75	41.23 0.47 -32.00	39.24 0.55 -28.55	35.33 1.45 -13.08	36.80 1.52 -15.86	44.57 1.68 -21.44	40.76 2.96 -1.33	37.27 1.73 -14.37	34.74 1.91 -9.28	34.75 1.83 -10.12	36.57 1.66 -14.28	37.68 1.29 -19.99	37.79 1.27 -18.65	38.88 1.09 -22.31	37.04 0.94 -17.40	36.80 0.81 -21.30	36.17 0.99 -17.29	35.29 1.14 -14.94	19.25 1.16 -0.41	14.94 0.85 0.00
WADING RIVER_IC_2 23547	32.49 0.63 -18.39	66.69 0.15 -63.47	46.21 0.37 -37.79	50.51 -0.05 -51.50	35.79 0.44 -25.75	41.23 0.47 -32.00	39.24 0.55 -28.55	35.33 1.45 -13.08	36.80 1.52 -15.86	44.57 1.68 -21.44	40.76 2.96 -1.33	37.27 1.73 -14.37	34.74 1.91 -9.28	34.75 1.83 -10.12	36.57 1.66 -14.28	37.68 1.29 -19.99	37.79 1.27 -18.65	38.88 1.09 -22.31	37.04 0.94 -17.40	36.80 0.81 -21.30	36.17 0.99 -17.29	35.29 1.14 -14.94	19.25 1.16 -0.41	14.94 0.85 0.00
WADING RIVER_IC_3 23601	32.49 0.63 -18.39	66.69 0.15 -63.47	46.21 0.37 -37.79	50.51 -0.05 -51.50	35.80 0.44 -25.75	41.23 0.47 -32.00	39.25 0.55 -28.55	35.34 1.45 -13.08	36.80 1.53 -15.86	44.57 1.68 -21.44	40.76 2.96 -1.33	37.27 1.73 -14.37	34.74 1.91 -9.28	34.75 1.84 -10.12	36.57 1.66 -14.28	37.68 1.29 -19.99	37.79 1.27 -18.65	38.89 1.09 -22.31	36.98 0.88 -17.40	36.75 0.76 -21.30	36.11 0.93 -17.29	35.25 1.10 -14.94	19.26 1.16 -0.41	14.94 0.85 0.00
WALDEN___HYDRO 24148	32.44 0.64 -18.33	66.48 0.14 -63.26	46.09 0.36 -37.68	50.35 -0.04 -51.33	35.71 0.43 -25.67	41.12 0.47 -31.89	39.22 0.62 -28.46	35.43 1.59 -13.03	36.90 1.68 -15.80	44.71 1.92 -21.34	41.08 3.29 -1.32	37.34 1.89 -14.27	34.87 2.11 -9.22	34.88 2.03 -10.06	36.72 1.85 -14.25	37.81 1.46 -19.96	37.95 1.48 -18.60	39.06 1.34 -22.24	37.48 1.52 -17.26	37.16 1.23 -21.23	36.62 1.49 -17.23	35.63 1.54 -14.88	19.40 1.30 -0.41	15.01 0.92 0.00
WATERSIDE___6 8 9 23538	32.73 0.87 -18.39	66.77 0.20 -63.49	46.37 0.52 -37.80	50.51 -0.07 -51.52	35.99 0.63 -25.75	41.45 0.68 -32.01	39.58 0.88 -28.56	36.06 2.17 -13.08	37.55 2.27 -15.86	45.45 2.56 -21.44	42.10 4.30 -1.33	38.08 2.53 -14.37	35.64 2.81 -9.28	35.62 2.70 -10.13	37.38 2.47 -14.28	38.36 1.97 -20.00	38.57 2.05 -18.66	39.65 1.85 -22.31	38.11 2.09 -17.32	37.68 1.68 -21.30	37.21 2.02 -17.29	36.25 2.11 -14.93	19.92 1.82 -0.41	15.31 1.22 0.00
WATERTOWN___HYD 23805	13.44 -0.21 -0.18	3.60 -0.09 -0.61	8.23 -0.15 -0.32	-0.43 0.03 -0.49	9.65 -0.17 -0.21	8.86 -0.20 -0.31	10.23 -0.18 -0.27	20.61 -0.32 -0.12	19.08 -0.49 -0.15	21.06 -0.60 -0.21	35.63 -0.86 -0.01	20.78 -0.53 -0.14	23.10 -0.54 -0.09	22.49 -0.40 -0.10	20.49 -0.27 -0.14	16.31 -0.28 -0.19	17.86 -0.19 -0.18	15.41 -0.29 -0.21	18.65 -0.22 -0.17	14.66 -0.25 -0.20	17.80 -0.25 -0.16	19.00 -0.36 -0.14	17.38 -0.31 0.00	13.89 -0.20 0.00
WEST BABYLON___IC 23714	32.73 0.87 -18.39	66.76 0.21 -63.47	46.38 0.54 -37.79	50.50 -0.07 -51.50	36.00 0.64 -25.75	41.41 0.66 -32.00	39.49 0.80 -28.55	35.90 2.02 -13.08	37.39 2.11 -15.86	45.28 2.39 -21.44	41.87 4.07 -1.33	37.93 2.39 -14.37	35.55 2.72 -9.28	35.55 2.64 -10.12	37.28 2.38 -14.28	38.25 1.86 -19.99	38.47 1.95 -18.65	39.58 1.78 -22.31	38.23 2.06 -17.47	37.67 1.68 -21.30	37.22 2.04 -17.29	36.30 2.13 -14.95	19.93 1.83 -0.41	15.35 1.27 0.00
WEST CANADA___HYD 24049	12.02 0.11 1.56	-2.29 0.02 5.39	4.87 0.07 3.25	-5.34 -0.01 4.39	7.46 0.08 2.22	6.11 0.07 2.72	7.80 0.09 2.43	19.89 0.20 1.11	18.27 0.20 1.35	19.86 0.23 1.82	36.74 0.38 0.11	20.17 0.22 1.22	23.01 0.25 0.79	22.17 0.24 0.86	19.63 0.22 1.22	14.87 0.18 1.70	16.47 0.19 1.59	13.76 0.17 1.90	17.42 0.19 1.47	13.04 0.15 1.81	16.60 0.18 1.47	18.12 0.18 1.27	17.79 0.14 0.04	14.20 0.11 0.00
WESTERN_NY_WIND 24143	15.98 -0.06 -2.57	11.94 0.00 -8.86	13.29 -0.05 -5.29	6.26 0.00 -7.20	13.17 -0.04 -3.61	13.19 -0.03 -4.47	14.09 -0.04 -3.99	22.51 -0.13 -1.83	21.61 -0.02 -2.21	24.40 -0.05 -3.00	36.52 -0.14 -0.19	23.10 -0.09 -2.02	24.73 -0.12 -1.30	24.02 -0.19 -1.42	22.32 -0.30 -2.00	19.02 -0.18 -2.81	20.23 -0.25 -2.61	18.45 -0.15 -3.11	20.91 -0.21 -2.42	17.56 -0.11 -2.97	20.17 -0.13 -2.41	21.18 -0.11 -2.08	17.68 -0.06 -0.06	14.01 -0.08 0.00
YORK___WARBASSE 23770	32.80 0.93 -18.39	66.78 0.21 -63.49	46.40 0.54 -37.80	50.51 -0.07 -51.52	36.02 0.66 -25.75	41.48 0.72 -32.01	39.63 0.92 -28.56	36.18 2.29 -13.08	37.63 2.35 -15.86	45.54 2.65 -21.44	42.32 4.52 -1.33	38.20 2.66 -14.37	35.75 2.92 -9.28	35.73 2.81 -10.13	37.49 2.58 -14.28	38.45 2.06 -20.00	38.67 2.15 -18.66	39.76 1.95 -22.31	38.24 2.22 -17.32	37.78 1.78 -21.30	37.32 2.14 -17.29	36.37 2.23 -14.93	20.03 1.94 -0.41	15.39 1.30 0.00