

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

06/08/2001

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	27.73	26.94	27.87	25.07	21.01	13.20	32.28	52.81	65.37	82.16	69.73	147.46	67.31	60.86	56.05	57.68	45.46	41.50	38.35	36.13	41.57	31.57	37.25	26.41
24138	1.66	1.57	1.40	1.19	1.04	0.74	2.30	1.68	0.80	1.20	1.39	0.76	1.25	1.32	1.36	1.45	1.50	1.76	2.26	1.77	1.60	2.15	1.78	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-32.77	-56.18	-67.37	-52.00	-137.72	-50.37	-43.19	-37.65	-39.07	-27.21	-19.00	-11.06	-15.51	-22.84	-6.41	-15.39	0.00
74TH STREET_GT_1	27.73	26.94	27.87	25.07	21.01	13.20	32.28	52.81	65.37	82.16	69.73	147.46	67.31	60.86	56.05	57.68	45.46	41.50	38.35	36.13	41.57	31.57	37.25	26.41
24260	1.66	1.57	1.40	1.19	1.04	0.74	2.30	1.68	0.80	1.20	1.39	0.76	1.25	1.32	1.36	1.45	1.50	1.76	2.26	1.77	1.60	2.15	1.78	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-32.77	-56.18	-67.37	-52.00	-137.72	-50.37	-43.19	-37.65	-39.07	-27.21	-19.00	-11.06	-15.51	-22.84	-6.41	-15.39	0.00
74TH STREET_GT_2	27.73	26.94	27.87	25.07	21.01	13.20	32.28	52.81	65.37	82.16	69.73	147.46	67.31	60.86	56.05	57.68	45.46	41.50	38.35	36.13	41.57	31.57	37.25	26.41
24261	1.66	1.57	1.40	1.19	1.04	0.74	2.30	1.68	0.80	1.20	1.39	0.76	1.25	1.32	1.36	1.45	1.50	1.76	2.26	1.77	1.60	2.15	1.78	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-32.77	-56.18	-67.37	-52.00	-137.72	-50.37	-43.19	-37.65	-39.07	-27.21	-19.00	-11.06	-15.51	-22.84	-6.41	-15.39	0.00
ADK HUDSON___FALLS	26.81	25.88	27.34	24.30	20.26	12.55	30.85	57.44	55.48	19.47	15.31	4.20	16.84	15.17	16.08	33.87	51.20	45.32	39.37	38.65	44.64	30.06	40.19	24.83
24011	0.74	0.51	0.87	0.43	0.29	0.10	0.87	0.74	0.29	0.40	0.62	0.34	0.46	0.35	0.43	0.41	0.44	0.46	0.29	0.12	0.07	0.19	0.57	0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-38.35	-46.80	-5.48	1.64	5.11	-0.69	1.52	1.39	-16.29	-34.00	-24.12	-14.04	-19.68	-27.44	-6.85	-19.54	0.00
ADK RESOURCE___RCVRY	26.81	25.88	27.34	24.30	20.26	12.55	30.85	57.44	55.48	19.47	15.31	4.20	16.84	15.17	16.08	33.87	51.20	45.32	39.37	38.65	44.64	30.06	40.19	24.83
23798	0.74	0.51	0.87	0.43	0.29	0.10	0.87	0.74	0.29	0.40	0.62	0.34	0.46	0.35	0.43	0.41	0.44	0.46	0.29	0.12	0.07	0.19	0.57	0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-38.35	-46.80	-5.48	1.64	5.11	-0.69	1.52	1.39	-16.29	-34.00	-24.12	-14.04	-19.68	-27.44	-6.85	-19.54	0.00
ADK S GLENS___FALLS	26.81	25.88	27.34	24.30	20.26	12.55	30.85	57.44	55.48	19.47	15.31	4.20	16.84	15.17	16.08	33.87	51.20	45.32	39.37	38.65	44.64	30.06	40.19	24.83
24028	0.74	0.51	0.87	0.43	0.29	0.10	0.87	0.74	0.29	0.40	0.62	0.34	0.46	0.35	0.43	0.41	0.44	0.46	0.29	0.12	0.07	0.19	0.57	0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-38.35	-46.80	-5.48	1.64	5.11	-0.69	1.52	1.39	-16.29	-34.00	-24.12	-14.04	-19.68	-27.44	-6.85	-19.54	0.00
ADK_NYS___DAM	27.29	26.42	27.94	25.28	21.09	12.98	31.34	56.98	54.72	19.58	14.76	2.91	16.50	14.97	15.93	33.59	50.93	45.32	39.73	38.87	44.77	30.72	40.28	25.37
23527	1.22	1.05	1.46	1.40	1.12	0.52	1.37	0.87	0.35	0.37	0.54	0.34	0.61	0.49	0.64	0.69	0.74	0.86	0.88	0.66	0.67	0.98	0.98	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-37.76	-45.97	-5.63	2.12	6.40	-0.20	1.87	1.75	-15.73	-33.44	-23.72	-13.81	-19.36	-26.97	-6.73	-19.22	0.00
ALBANY___1	27.33	26.50	27.82	25.11	20.94	12.96	31.30	56.92	53.81	13.92	11.77	-5.50	13.59	12.74	13.73	32.10	50.99	45.43	39.93	39.09	44.87	30.85	40.32	25.40
23571	1.26	1.13	1.34	1.24	0.97	0.50	1.33	0.84	0.37	0.59	0.69	0.39	0.67	0.66	0.76	0.79	0.82	0.97	1.08	0.88	0.83	1.17	1.02	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-37.73	-45.05	0.25	5.26	14.87	2.78	4.27	4.06	-14.14	-33.42	-23.72	-13.81	-19.36	-26.90	-6.67	-19.23	0.00
ALBANY___2	27.33	26.50	27.82	25.11	20.94	12.96	31.30	56.92	53.81	13.92	11.77	-5.50	13.59	12.74	13.73	32.10	50.99	45.43	39.93	39.09	44.87	30.85	40.32	25.40
23572	1.26	1.13	1.34	1.24	0.97	0.50	1.33	0.84	0.37	0.59	0.69	0.39	0.67	0.66	0.76	0.79	0.82	0.97	1.08	0.88	0.83	1.17	1.02	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-37.73	-45.05	0.25	5.26	14.87	2.78	4.27	4.06	-14.14	-33.42	-23.72	-13.81	-19.36	-26.90	-6.67	-19.23	0.00
ALBANY___3	27.33	26.50	27.82	25.11	20.94	12.96	31.30	56.92	53.81	13.92	11.77	-5.50	13.59	12.74	13.73	32.10	50.99	45.43	39.93	39.09	44.87	30.85	40.32	25.40
23573	1.26	1.13	1.34	1.24	0.97	0.50	1.33	0.84	0.37	0.59	0.69	0.39	0.67	0.66	0.76	0.79	0.82	0.97	1.08	0.88	0.83	1.17	1.02	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-37.73	-45.05	0.25	5.26	14.87	2.78	4.27	4.06	-14.14	-33.42	-23.72	-13.81	-19.36	-26.90	-6.67	-19.23	0.00
ALBANY___4	27.33	26.50	27.82	25.11	20.94	12.96	31.30	56.92	53.81	13.92	11.77	-5.50	13.59	12.74	13.73	32.10	50.99	45.43	39.93	39.09	44.87	30.85	40.32	25.40
23574	1.26	1.13	1.34	1.24	0.97	0.50	1.33	0.84	0.37	0.59	0.69	0.39	0.67	0.66	0.76	0.79	0.82	0.97	1.08	0.88	0.83	1.17	1.02	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-37.73	-45.05	0.25	5.26	14.87	2.78	4.27	4.06	-14.14	-33.42	-23.72	-13.81	-19.36	-26.90	-6.67	-19.23	0.00
ALLEGHENY___COGEN	26.32	25.58	26.77	24.18	20.21	12.62	30.39	23.50	16.01	19.72	21.09	20.90	20.47	20.41	20.63	22.08	21.50	24.15	27.09	21.56	20.98	24.13	22.69	24.38
23514	0.25	0.21	0.30	0.31	0.24	0.17	0.41	0.11	0.05	0.20	0.30	0.15	0.32	0.35	0.36	0.26	0.18	0.20	0.19	0.09	0.08	0.11	0.02	-0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.03	-7.57	-5.93	-4.46	-11.78	-4.45	-3.72	-3.24	-4.65	-4.57	-3.21	-1.87	-2.61	-3.76	-1.01	-2.59	0.00

AMERICAN_REF_FUEL 24010	25.09 -0.97 0.00	24.57 -0.80 0.00	25.56 -0.91 0.00	23.06 -0.81 0.00	19.34 -0.63 0.00	12.18 -0.28 0.00	28.90 -1.07 0.00	21.98 -0.90 -4.53	14.74 -0.45 -6.79	18.32 -0.61 -5.34	19.60 -0.75 -4.01	19.14 -0.45 -10.61	18.99 -0.72 -4.01	19.02 -0.69 -3.37	19.10 -0.85 -2.91	20.35 -1.00 -4.18	19.72 -1.14 -4.10	22.40 -1.22 -2.88	25.36 -1.35 -1.68	20.12 -1.08 -2.35	19.43 -1.09 -3.39	22.32 -1.60 -0.91	21.18 -1.23 -2.33	23.52 -0.93 0.00
AMERICAN__BRASS 23903	25.09 -0.97 0.00	24.57 -0.80 0.00	25.56 -0.91 0.00	23.06 -0.81 0.00	19.34 -0.63 0.00	12.18 -0.28 0.00	28.90 -1.07 0.00	22.02 -0.90 -4.57	14.77 -0.45 -6.83	18.36 -0.61 -5.38	19.63 -0.75 -4.04	19.21 -0.45 -10.69	19.02 -0.72 -4.04	19.05 -0.69 -3.39	19.12 -0.85 -2.93	20.39 -1.00 -4.22	19.75 -1.14 -4.14	22.42 -1.22 -2.91	25.38 -1.35 -1.69	20.13 -1.08 -2.37	19.46 -1.09 -3.41	22.33 -1.60 -0.91	21.20 -1.23 -2.35	23.52 -0.93 0.00
ARTHUR KILL_GT_1 23520	27.72 1.66 0.00	26.93 1.56 0.00	27.86 1.39 0.00	25.06 1.19 0.00	21.00 1.03 0.00	13.20 0.74 0.00	32.26 2.28 0.00	52.74 1.61 -32.77	65.30 0.73 -56.18	82.03 1.07 -67.37	69.56 1.22 -52.00	147.36 0.66 -137.72	67.13 1.07 -50.37	60.67 1.14 -43.19	55.85 1.16 -37.65	57.49 1.25 -39.07	45.26 1.30 -27.21	41.28 1.54 -19.00	38.18 2.08 -11.06	36.03 1.68 -15.51	41.48 1.51 -22.84	31.41 1.99 -6.41	37.17 1.70 -15.39	26.38 1.94 0.00
ARTHUR_KILL_2 23512	27.72 1.66 0.00	26.93 1.56 0.00	27.86 1.39 0.00	25.06 1.19 0.00	21.00 1.03 0.00	13.20 0.74 0.00	32.26 2.28 0.00	52.74 1.61 -32.77	65.30 0.73 -56.18	82.03 1.07 -67.37	69.56 1.22 -52.00	147.36 0.66 -137.72	67.13 1.07 -50.37	60.67 1.14 -43.19	55.85 1.16 -37.65	57.49 1.25 -39.07	45.26 1.30 -27.21	41.28 1.54 -19.00	38.18 2.08 -11.06	36.03 1.68 -15.51	41.48 1.51 -22.84	31.41 1.99 -6.41	37.17 1.70 -15.39	26.38 1.94 0.00
ARTHUR_KILL_3 23513	27.73 1.66 0.00	26.94 1.57 0.00	27.88 1.41 0.00	25.07 1.20 0.00	21.02 1.04 0.00	13.20 0.75 0.00	32.27 2.29 0.00	52.79 1.66 -32.77	65.34 0.77 -56.18	82.12 1.16 -67.37	69.66 1.32 -52.00	147.41 0.71 -137.72	67.22 1.16 -50.37	60.75 1.21 -43.19	55.94 1.25 -37.65	57.57 1.34 -39.07	45.36 1.40 -27.21	41.39 1.65 -19.00	38.25 2.15 -11.06	36.06 1.70 -15.51	41.51 1.53 -22.84	31.48 2.06 -6.41	37.19 1.72 -15.39	26.35 1.91 0.00
ASHOKAN____ 23654	27.32 1.25 0.00	26.55 1.18 0.00	27.61 1.13 0.00	24.85 0.97 0.00	20.82 0.84 0.00	13.00 0.55 0.00	31.48 1.51 0.00	54.05 1.06 -34.64	63.22 0.49 -54.34	64.78 0.76 -50.43	55.09 0.91 -37.85	109.51 0.51 -100.03	53.84 0.86 -37.29	48.60 0.89 -31.36	45.31 0.94 -27.34	51.43 0.96 -33.30	46.83 0.91 -29.16	42.27 1.08 -20.46	38.24 1.30 -11.91	36.54 1.00 -16.69	42.21 0.91 -24.17	30.77 1.21 -6.56	37.69 1.04 -16.58	25.67 1.23 0.00
ASTORIA 5-9____ 23662	28.13 2.06 0.00	27.38 2.01 0.00	28.37 1.89 0.00	25.51 1.64 0.00	21.38 1.41 0.00	13.45 0.99 0.00	33.03 3.06 0.00	53.26 2.13 -32.77	65.54 0.97 -56.18	82.41 1.45 -67.37	70.04 1.70 -52.00	147.63 0.93 -137.72	67.58 1.52 -50.37	61.09 1.56 -43.19	56.27 1.58 -37.65	57.91 1.67 -39.07	45.66 1.70 -27.21	41.76 2.02 -19.00	38.78 2.68 -11.06	36.44 2.08 -15.51	41.83 1.86 -22.84	31.90 2.48 -6.41	37.52 2.05 -15.39	26.65 2.21 0.00
ASTORIA GT2____ 23536	28.13 2.06 0.00	27.38 2.01 0.00	28.37 1.89 0.00	25.51 1.64 0.00	21.38 1.41 0.00	13.45 0.99 0.00	33.03 3.06 0.00	53.26 2.13 -32.77	65.54 0.97 -56.18	82.41 1.45 -67.37	70.04 1.70 -52.00	147.63 0.93 -137.72	67.58 1.51 -50.37	61.08 1.54 -43.19	56.25 1.56 -37.65	57.89 1.65 -39.07	45.64 1.67 -27.21	41.73 1.99 -19.00	38.75 2.65 -11.06	36.41 2.05 -15.51	41.82 1.85 -22.84	31.89 2.47 -6.41	37.52 2.05 -15.39	26.65 2.21 0.00
ASTORIA GT3____ 23731	28.13 2.06 0.00	27.38 2.01 0.00	28.37 1.89 0.00	25.51 1.64 0.00	21.38 1.41 0.00	13.45 0.99 0.00	33.03 3.06 0.00	53.26 2.13 -32.77	65.54 0.97 -56.18	82.41 1.45 -67.37	70.04 1.70 -52.00	147.63 0.93 -137.72	67.58 1.51 -50.37	61.08 1.54 -43.19	56.25 1.56 -37.65	57.89 1.65 -39.07	45.64 1.67 -27.21	41.73 1.99 -19.00	38.75 2.65 -11.06	36.41 2.05 -15.51	41.82 1.85 -22.84	31.89 2.47 -6.41	37.52 2.05 -15.39	26.65 2.21 0.00
ASTORIA GT4____ 23727	28.13 2.06 0.00	27.38 2.01 0.00	28.37 1.89 0.00	25.51 1.64 0.00	21.38 1.41 0.00	13.45 0.99 0.00	33.03 3.06 0.00	53.26 2.13 -32.77	65.54 0.97 -56.18	82.41 1.45 -67.37	70.04 1.70 -52.00	147.63 0.93 -137.72	67.58 1.51 -50.37	61.08 1.54 -43.19	56.25 1.56 -37.65	57.89 1.65 -39.07	45.64 1.67 -27.21	41.73 1.99 -19.00	38.75 2.65 -11.06	36.41 2.05 -15.51	41.82 1.85 -22.84	31.89 2.47 -6.41	37.52 2.05 -15.39	26.65 2.21 0.00
ASTORIA_GT2_1 24094	28.13 2.06 0.00	27.38 2.01 0.00	28.37 1.89 0.00	25.51 1.64 0.00	21.38 1.41 0.00	13.45 0.99 0.00	33.03 3.06 0.00	53.26 2.13 -32.77	65.54 0.97 -56.18	82.41 1.45 -67.37	70.04 1.70 -52.00	147.63 0.93 -137.72	67.58 1.51 -50.37	61.08 1.54 -43.19	56.25 1.56 -37.65	57.89 1.65 -39.07	45.64 1.67 -27.21	41.73 1.99 -19.00	38.75 2.65 -11.06	36.41 2.05 -15.51	41.82 1.85 -22.84	31.89 2.47 -6.41	37.52 2.05 -15.39	26.65 2.21 0.00
ASTORIA_GT2_2 24095	28.13 2.06 0.00	27.38 2.01 0.00	28.37 1.89 0.00	25.51 1.64 0.00	21.38 1.41 0.00	13.45 0.99 0.00	33.03 3.06 0.00	53.26 2.13 -32.77	65.54 0.97 -56.18	82.41 1.45 -67.37	70.04 1.70 -52.00	147.63 0.93 -137.72	67.58 1.51 -50.37	61.08 1.54 -43.19	56.25 1.56 -37.65	57.89 1.65 -39.07	45.64 1.67 -27.21	41.73 1.99 -19.00	38.75 2.65 -11.06	36.41 2.05 -15.51	41.82 1.85 -22.84	31.89 2.47 -6.41	37.52 2.05 -15.39	26.65 2.21 0.00
ASTORIA_GT2_3 24096	28.13 2.06 0.00	27.38 2.01 0.00	28.37 1.89 0.00	25.51 1.64 0.00	21.38 1.41 0.00	13.45 0.99 0.00	33.03 3.06 0.00	53.26 2.13 -32.77	65.54 0.97 -56.18	82.41 1.45 -67.37	70.04 1.70 -52.00	147.63 0.93 -137.72	67.58 1.51 -50.37	61.08 1.54 -43.19	56.25 1.56 -37.65	57.89 1.65 -39.07	45.64 1.67 -27.21	41.73 1.99 -19.00	38.75 2.65 -11.06	36.41 2.05 -15.51	41.82 1.85 -22.84	31.89 2.47 -6.41	37.52 2.05 -15.39	26.65 2.21 0.00
ASTORIA_GT2_4 24097	28.13 2.06 0.00	27.38 2.01 0.00	28.37 1.89 0.00	25.51 1.64 0.00	21.38 1.41 0.00	13.45 0.99 0.00	33.03 3.06 0.00	53.26 2.13 -32.77	65.54 0.97 -56.18	82.41 1.45 -67.37	70.04 1.70 -52.00	147.63 0.93 -137.72	67.58 1.51 -50.37	61.08 1.54 -43.19	56.25 1.56 -37.65	57.89 1.65 -39.07	45.64 1.67 -27.21	41.73 1.99 -19.00	38.75 2.65 -11.06	36.41 2.05 -15.51	41.82 1.85 -22.84	31.89 2.47 -6.41	37.52 2.05 -15.39	26.65 2.21 0.00
ASTORIA_GT3_1 24098	28.13 2.06 0.00	27.38 2.01 0.00	28.37 1.89 0.00	25.51 1.64 0.00	21.38 1.41 0.00	13.45 0.99 0.00	33.03 3.06 0.00	53.26 2.13 -32.77	65.54 0.97 -56.18	82.41 1.45 -67.37	70.04 1.70 -52.00	147.63 0.93 -137.72	67.58 1.51 -50.37	61.08 1.54 -43.19	56.25 1.56 -37.65	57.89 1.65 -39.07	45.64 1.67 -27.21	41.73 1.99 -19.00	38.75 2.65 -11.06	36.41 2.05 -15.51	41.82 1.85 -22.84	31.89 2.47 -6.41	37.52 2.05 -15.39	26.65 2.21 0.00
ASTORIA_GT3_2 24099	28.13 2.06 0.00	27.38 2.01 0.00	28.37 1.89 0.00	25.51 1.64 0.00	21.38 1.41 0.00	13.45 0.99 0.00	33.03 3.06 0.00	53.26 2.13 -32.77	65.54 0.97 -56.18	82.41 1.45 -67.37	70.04 1.70 -52.00	147.63 0.93 -137.72	67.58 1.51 -50.37	61.08 1.54 -43.19	56.25 1.56 -37.65	57.89 1.65 -39.07	45.64 1.67 -27.21	41.73 1.99 -19.00	38.75 2.65 -11.06	36.41 2.05 -15.51	41.82 1.85 -22.84	31.89 2.47 -6.41	37.52 2.05 -15.39	26.65 2.21 0.00

ASTORIA_GT3_3 24100	28.13 2.06 0.00	27.38 2.01 0.00	28.37 1.89 0.00	25.51 1.64 0.00	21.38 1.41 0.00	13.45 0.99 0.00	33.03 3.06 0.00	53.26 2.13 -32.77	65.54 0.97 -56.18	82.41 1.45 -67.37	70.04 1.70 -52.00	147.63 0.93 -137.72	67.58 1.51 -50.37	61.08 1.54 -43.19	56.25 1.56 -37.65	57.89 1.65 -39.07	45.64 1.67 -27.21	41.73 1.99 -19.00	38.75 2.65 -11.06	36.41 2.05 -15.51	41.82 1.85 -22.84	31.89 2.47 -6.41	37.52 2.05 -15.39	26.65 2.21 0.00
ASTORIA_GT3_4 24101	28.13 2.06 0.00	27.38 2.01 0.00	28.37 1.89 0.00	25.51 1.64 0.00	21.38 1.41 0.00	13.45 0.99 0.00	33.03 3.06 0.00	53.26 2.13 -32.77	65.54 0.97 -56.18	82.41 1.45 -67.37	70.04 1.70 -52.00	147.63 0.93 -137.72	67.58 1.51 -50.37	61.08 1.54 -43.19	56.25 1.56 -37.65	57.89 1.65 -39.07	45.64 1.67 -27.21	41.73 1.99 -19.00	38.75 2.65 -11.06	36.41 2.05 -15.51	41.82 1.85 -22.84	31.89 2.47 -6.41	37.52 2.05 -15.39	26.65 2.21 0.00
ASTORIA_GT4_1 24102	28.13 2.06 0.00	27.38 2.01 0.00	28.37 1.89 0.00	25.51 1.64 0.00	21.38 1.41 0.00	13.45 0.99 0.00	33.03 3.06 0.00	53.26 2.13 -32.77	65.54 0.97 -56.18	82.41 1.45 -67.37	70.04 1.70 -52.00	147.63 0.93 -137.72	67.58 1.51 -50.37	61.08 1.54 -43.19	56.25 1.56 -37.65	57.89 1.65 -39.07	45.64 1.67 -27.21	41.73 1.99 -19.00	38.75 2.65 -11.06	36.41 2.05 -15.51	41.82 1.85 -22.84	31.89 2.47 -6.41	37.52 2.05 -15.39	26.65 2.21 0.00
ASTORIA_GT4_2 24103	28.13 2.06 0.00	27.38 2.01 0.00	28.37 1.89 0.00	25.51 1.64 0.00	21.38 1.41 0.00	13.45 0.99 0.00	33.03 3.06 0.00	53.26 2.13 -32.77	65.54 0.97 -56.18	82.41 1.45 -67.37	70.04 1.70 -52.00	147.63 0.93 -137.72	67.58 1.51 -50.37	61.08 1.54 -43.19	56.25 1.56 -37.65	57.89 1.65 -39.07	45.64 1.67 -27.21	41.73 1.99 -19.00	38.75 2.65 -11.06	36.41 2.05 -15.51	41.82 1.85 -22.84	31.89 2.47 -6.41	37.52 2.05 -15.39	26.65 2.21 0.00
ASTORIA_GT4_3 24104	28.13 2.06 0.00	27.38 2.01 0.00	28.37 1.89 0.00	25.51 1.64 0.00	21.38 1.41 0.00	13.45 0.99 0.00	33.03 3.06 0.00	53.26 2.13 -32.77	65.54 0.97 -56.18	82.41 1.45 -67.37	70.04 1.70 -52.00	147.63 0.93 -137.72	67.58 1.51 -50.37	61.08 1.54 -43.19	56.25 1.56 -37.65	57.89 1.65 -39.07	45.64 1.67 -27.21	41.73 1.99 -19.00	38.75 2.65 -11.06	36.41 2.05 -15.51	41.82 1.85 -22.84	31.89 2.47 -6.41	37.52 2.05 -15.39	26.65 2.21 0.00
ASTORIA_GT4_4 24105	28.13 2.06 0.00	27.38 2.01 0.00	28.37 1.89 0.00	25.51 1.64 0.00	21.38 1.41 0.00	13.45 0.99 0.00	33.03 3.06 0.00	53.26 2.13 -32.77	65.54 0.97 -56.18	82.41 1.45 -67.37	70.04 1.70 -52.00	147.63 0.93 -137.72	67.58 1.51 -50.37	61.08 1.54 -43.19	56.25 1.56 -37.65	57.89 1.65 -39.07	45.64 1.67 -27.21	41.73 1.99 -19.00	38.75 2.65 -11.06	36.41 2.05 -15.51	41.82 1.85 -22.84	31.89 2.47 -6.41	37.52 2.05 -15.39	26.65 2.21 0.00
ASTORIA_GT_1 23523	27.95 1.89 0.00	27.19 1.82 0.00	28.14 1.67 0.00	25.31 1.44 0.00	21.21 1.24 0.00	13.34 0.88 0.00	32.67 2.69 0.00	53.05 1.92 -32.77	65.47 0.90 -56.18	82.31 1.35 -67.37	69.92 1.57 -52.01	147.59 0.85 -137.76	67.47 1.39 -50.39	60.99 1.45 -43.19	56.17 1.48 -37.65	57.81 1.57 -39.07	45.58 1.61 -27.21	41.65 1.91 -19.00	38.62 2.52 -11.06	36.33 1.97 -15.51	41.75 1.77 -22.84	31.80 2.38 -6.41	37.44 1.97 -15.39	26.60 2.15 0.00
ASTORIA_GT_10 24110	27.95 1.89 0.00	27.19 1.82 0.00	28.14 1.67 0.00	25.31 1.44 0.00	21.21 1.24 0.00	13.34 0.88 0.00	32.67 2.69 0.00	53.05 1.92 -32.77	65.47 0.90 -56.18	82.31 1.35 -67.37	69.92 1.57 -52.01	147.59 0.85 -137.76	67.47 1.39 -50.39	60.99 1.45 -43.19	56.17 1.48 -37.65	57.81 1.57 -39.07	45.58 1.61 -27.21	41.65 1.91 -19.00	38.62 2.52 -11.06	36.33 1.97 -15.51	41.75 1.77 -22.84	31.80 2.38 -6.41	37.44 1.97 -15.39	26.60 2.15 0.00
ASTORIA_GT_11 24225	27.95 1.89 0.00	27.19 1.82 0.00	28.14 1.67 0.00	25.31 1.44 0.00	21.21 1.24 0.00	13.34 0.88 0.00	32.67 2.69 0.00	53.05 1.92 -32.77	65.47 0.90 -56.18	82.31 1.35 -67.37	69.92 1.57 -52.01	147.59 0.85 -137.76	67.47 1.39 -50.39	60.99 1.45 -43.19	56.17 1.48 -37.65	57.81 1.57 -39.07	45.58 1.61 -27.21	41.65 1.91 -19.00	38.62 2.52 -11.06	36.33 1.97 -15.51	41.75 1.77 -22.84	31.80 2.38 -6.41	37.44 1.97 -15.39	26.60 2.15 0.00
ASTORIA_GT_12 24226	27.95 1.89 0.00	27.19 1.82 0.00	28.14 1.67 0.00	25.31 1.44 0.00	21.21 1.24 0.00	13.34 0.88 0.00	32.67 2.69 0.00	53.05 1.92 -32.77	65.47 0.90 -56.18	82.31 1.35 -67.37	69.92 1.57 -52.01	147.59 0.85 -137.76	67.47 1.39 -50.39	60.99 1.45 -43.19	56.17 1.48 -37.65	57.81 1.57 -39.07	45.58 1.61 -27.21	41.65 1.91 -19.00	38.62 2.52 -11.06	36.33 1.97 -15.51	41.75 1.77 -22.84	31.80 2.38 -6.41	37.44 1.97 -15.39	26.60 2.15 0.00
ASTORIA_GT_13 24227	27.95 1.89 0.00	27.19 1.82 0.00	28.14 1.67 0.00	25.31 1.44 0.00	21.21 1.24 0.00	13.34 0.88 0.00	32.67 2.69 0.00	53.05 1.92 -32.77	65.47 0.90 -56.18	82.31 1.35 -67.37	69.92 1.57 -52.01	147.59 0.85 -137.76	67.47 1.39 -50.39	60.99 1.45 -43.19	56.17 1.48 -37.65	57.81 1.57 -39.07	45.58 1.61 -27.21	41.65 1.91 -19.00	38.62 2.52 -11.06	36.33 1.97 -15.51	41.75 1.77 -22.84	31.80 2.38 -6.41	37.44 1.97 -15.39	26.60 2.15 0.00
ASTORIA_GT_5 24106	28.13 2.06 0.00	27.38 2.01 0.00	28.37 1.89 0.00	25.51 1.64 0.00	21.38 1.41 0.00	13.45 0.99 0.00	33.03 3.06 0.00	53.26 2.13 -32.77	65.54 0.97 -56.18	82.41 1.45 -67.37	70.04 1.70 -52.00	147.63 0.93 -137.72	67.58 1.52 -50.37	61.09 1.56 -43.19	56.27 1.58 -37.65	57.91 1.67 -39.07	45.66 1.70 -27.21	41.76 2.02 -19.00	38.78 2.68 -11.06	36.44 2.08 -15.51	41.83 1.86 -22.84	31.90 2.48 -6.41	37.52 2.05 -15.39	26.65 2.21 0.00
ASTORIA_GT_7 24107	28.13 2.06 0.00	27.38 2.01 0.00	28.37 1.89 0.00	25.51 1.64 0.00	21.38 1.41 0.00	13.45 0.99 0.00	33.03 3.06 0.00	53.26 2.13 -32.77	65.54 0.97 -56.18	82.41 1.45 -67.37	70.04 1.70 -52.00	147.63 0.93 -137.72	67.58 1.52 -50.37	61.09 1.56 -43.19	56.27 1.58 -37.65	57.91 1.67 -39.07	45.66 1.70 -27.21	41.76 2.02 -19.00	38.78 2.68 -11.06	36.44 2.08 -15.51	41.83 1.86 -22.84	31.90 2.48 -6.41	37.52 2.05 -15.39	26.65 2.21 0.00
ASTORIA_GT_8 24108	28.13 2.06 0.00	27.38 2.01 0.00	28.37 1.89 0.00	25.51 1.64 0.00	21.38 1.41 0.00	13.45 0.99 0.00	33.03 3.06 0.00	53.26 2.13 -32.77	65.54 0.97 -56.18	82.41 1.45 -67.37	70.04 1.70 -52.00	147.63 0.93 -137.72	67.58 1.52 -50.37	61.09 1.56 -43.19	56.27 1.58 -37.65	57.91 1.67 -39.07	45.66 1.70 -27.21	41.76 2.02 -19.00	38.78 2.68 -11.06	36.44 2.08 -15.51	41.83 1.86 -22.84	31.90 2.48 -6.41	37.52 2.05 -15.39	26.65 2.21 0.00
ASTORIA_GT_9 24109	28.13 2.06 0.00	27.38 2.01 0.00	28.37 1.89 0.00	25.51 1.64 0.00	21.38 1.41 0.00	13.45 0.99 0.00	33.03 3.06 0.00	53.26 2.13 -32.77	65.54 0.97 -56.18	82.41 1.45 -67.37	70.04 1.70 -52.00	147.63 0.93 -137.72	67.58 1.52 -50.37	61.09 1.56 -43.19	56.27 1.58 -37.65	57.91 1.67 -39.07	45.66 1.70 -27.21	41.76 2.02 -19.00	38.78 2.68 -11.06	36.44 2.08 -15.51	41.83 1.86 -22.84	31.90 2.48 -6.41	37.52 2.05 -15.39	26.65 2.21 0.00
ASTORIA___2 24149	28.20 2.13 0.00	27.45 2.07 0.00	28.43 1.96 0.00	25.57 1.70 0.00	21.43 1.46 0.00	13.48 1.03 0.00	33.12 3.15 0.00	53.32 2.19 -32.77	65.58 1.01 -56.18	82.10 1.49 -67.02	70.09 1.76 -52.00	147.65 0.96 -137.72	67.63 1.56 -50.37	61.14 1.60 -43.19	56.32 1.63 -37.65	57.96 1.72 -39.07	45.71 1.75 -27.21	41.82 2.08 -19.00	38.86 2.76 -11.06	36.50 2.14 -15.51	41.89 1.91 -22.84	31.97 2.55 -6.41	37.57 2.10 -15.39	26.72 2.27 0.00

ASTORIA___3 23516	28.04 1.97 0.00	27.31 1.94 0.00	28.29 1.82 0.00	25.45 1.57 0.00	21.33 1.36 0.00	13.41 0.96 0.00	32.93 2.96 0.00	53.19 2.06 -32.77	65.51 0.94 -56.18	82.31 1.35 -67.37	69.92 1.58 -52.01	147.59 0.86 -137.76	67.47 1.39 -50.39	60.97 1.43 -43.19	56.14 1.45 -37.65	57.78 1.54 -39.07	45.53 1.57 -27.21	41.60 1.86 -19.00	38.64 2.54 -11.06	36.34 1.99 -15.51	41.74 1.77 -22.84	31.78 2.36 -6.41	37.41 1.94 -15.39	26.54 2.09 0.00
ASTORIA___4 23517	27.95 1.88 0.00	27.19 1.81 0.00	28.14 1.67 0.00	25.31 1.43 0.00	21.21 1.24 0.00	13.33 0.87 0.00	32.65 2.68 0.00	53.03 1.91 -32.77	65.46 0.89 -56.18	81.95 1.34 -67.02	69.90 1.56 -52.00	147.54 0.85 -137.72	67.45 1.38 -50.37	60.98 1.44 -43.19	56.17 1.48 -37.65	57.80 1.57 -39.07	45.57 1.60 -27.21	41.65 1.91 -19.00	38.61 2.51 -11.06	36.32 1.96 -15.51	41.74 1.76 -22.84	31.79 2.37 -6.41	37.42 1.95 -15.39	26.59 2.15 0.00
ASTORIA___5 23518	27.96 1.90 0.00	27.23 1.86 0.00	28.24 1.77 0.00	25.41 1.53 0.00	21.29 1.32 0.00	13.39 0.94 0.00	32.88 2.90 0.00	53.13 2.00 -32.77	65.49 0.92 -56.18	82.30 1.34 -67.37	69.90 1.56 -52.00	147.55 0.85 -137.72	67.45 1.38 -50.37	60.96 1.42 -43.19	56.13 1.44 -37.65	57.77 1.53 -39.07	45.52 1.55 -27.21	41.58 1.84 -19.00	38.55 2.45 -11.06	36.27 1.91 -15.51	41.68 1.71 -22.84	31.70 2.28 -6.41	37.34 1.87 -15.39	26.45 2.01 0.00
ASTRIA 10-13___ 23663	27.95 1.89 0.00	27.19 1.82 0.00	28.14 1.67 0.00	25.31 1.44 0.00	21.21 1.24 0.00	13.34 0.88 0.00	32.67 2.69 0.00	53.05 1.92 -32.77	65.47 0.90 -56.18	82.31 1.35 -67.37	69.92 1.57 -52.01	147.59 0.85 -137.76	67.47 1.39 -50.39	60.99 1.45 -43.19	56.17 1.48 -37.65	57.81 1.57 -39.07	45.58 1.61 -27.21	41.65 1.91 -19.00	38.62 2.52 -11.06	36.33 1.97 -15.51	41.75 1.77 -22.84	31.80 2.38 -6.41	37.44 1.97 -15.39	26.60 2.15 0.00
BARRETT 1-8___GRP4 24034	27.46 1.39 0.00	26.71 1.34 0.00	27.66 1.18 0.00	24.86 0.99 0.00	20.83 0.86 0.00	35.72 0.64 -22.62	42.41 1.95 -10.48	43.70 1.38 -23.98	60.68 0.63 -51.66	43.37 0.92 -28.87	27.55 1.05 -10.16	90.51 0.58 -80.96	85.76 0.90 -69.16	68.27 0.99 -50.93	57.86 1.06 -39.77	67.20 1.12 -48.91	-5.79 1.14 23.69	73.94 1.29 -51.91	76.39 1.64 -49.71	48.05 1.37 -27.83	46.92 1.28 -28.51	40.69 1.67 -16.02	36.79 1.32 -15.39	25.87 1.43 0.00
BARRETT 9-12___GRP3 24033	27.46 1.39 0.00	26.71 1.34 0.00	27.66 1.18 0.00	24.86 0.99 0.00	20.83 0.86 0.00	35.72 0.64 -22.62	42.41 1.95 -10.48	43.70 1.38 -23.98	60.68 0.63 -51.66	43.37 0.92 -28.87	27.55 1.05 -10.16	90.51 0.58 -80.96	85.76 0.90 -69.16	68.27 0.99 -50.93	57.86 1.06 -39.77	67.20 1.12 -48.91	-5.79 1.14 23.69	73.94 1.29 -51.91	76.39 1.64 -49.71	48.05 1.37 -27.83	46.92 1.28 -28.51	40.69 1.67 -16.02	36.79 1.32 -15.39	25.87 1.43 0.00
BARRETT_IC_1 23704	27.46 1.39 0.00	26.71 1.34 0.00	27.66 1.18 0.00	24.86 0.99 0.00	20.83 0.86 0.00	35.72 0.64 -22.62	42.41 1.95 -10.48	43.70 1.38 -23.98	60.68 0.63 -51.66	43.37 0.92 -28.87	27.55 1.05 -10.16	90.51 0.58 -80.96	85.76 0.90 -69.16	68.27 0.99 -50.93	57.86 1.06 -39.77	67.20 1.12 -48.91	-5.79 1.14 23.69	73.94 1.29 -51.91	76.39 1.64 -49.71	48.05 1.37 -27.83	46.92 1.28 -28.51	40.69 1.67 -16.02	36.79 1.32 -15.39	25.87 1.43 0.00
BARRETT_IC_10 23701	27.46 1.39 0.00	26.71 1.34 0.00	27.66 1.18 0.00	24.86 0.99 0.00	20.83 0.86 0.00	35.72 0.64 -22.62	42.41 1.95 -10.48	43.70 1.38 -23.98	60.68 0.63 -51.66	43.37 0.92 -28.87	27.55 1.05 -10.16	90.51 0.58 -80.96	85.76 0.90 -69.16	68.27 0.99 -50.93	57.86 1.06 -39.77	67.20 1.12 -48.91	-5.79 1.14 23.69	73.94 1.29 -51.91	76.39 1.64 -49.71	48.05 1.37 -27.83	46.92 1.28 -28.51	40.69 1.67 -16.02	36.79 1.32 -15.39	25.87 1.43 0.00
BARRETT_IC_11 23702	27.46 1.39 0.00	26.71 1.34 0.00	27.66 1.18 0.00	24.86 0.99 0.00	20.83 0.86 0.00	35.72 0.64 -22.62	42.41 1.95 -10.48	43.70 1.38 -23.98	60.68 0.63 -51.66	43.37 0.92 -28.87	27.55 1.05 -10.16	90.51 0.58 -80.96	85.76 0.90 -69.16	68.27 0.99 -50.93	57.86 1.06 -39.77	67.20 1.12 -48.91	-5.79 1.14 23.69	73.94 1.29 -51.91	76.39 1.64 -49.71	48.05 1.37 -27.83	46.92 1.28 -28.51	40.69 1.67 -16.02	36.79 1.32 -15.39	25.87 1.43 0.00
BARRETT_IC_12 23703	27.46 1.39 0.00	26.71 1.34 0.00	27.66 1.18 0.00	24.86 0.99 0.00	20.83 0.86 0.00	35.72 0.64 -22.62	42.41 1.95 -10.48	43.70 1.38 -23.98	60.68 0.63 -51.66	43.37 0.92 -28.87	27.55 1.05 -10.16	90.51 0.58 -80.96	85.76 0.90 -69.16	68.27 0.99 -50.93	57.86 1.06 -39.77	67.20 1.12 -48.91	-5.79 1.14 23.69	73.94 1.29 -51.91	76.39 1.64 -49.71	48.05 1.37 -27.83	46.92 1.28 -28.51	40.69 1.67 -16.02	36.79 1.32 -15.39	25.87 1.43 0.00
BARRETT_IC_2 23705	27.46 1.39 0.00	26.71 1.34 0.00	27.66 1.18 0.00	24.86 0.99 0.00	20.83 0.86 0.00	35.72 0.64 -22.62	42.41 1.95 -10.48	43.70 1.38 -23.98	60.68 0.63 -51.66	43.37 0.92 -28.87	27.55 1.05 -10.16	90.51 0.58 -80.96	85.76 0.90 -69.16	68.27 0.99 -50.93	57.86 1.06 -39.77	67.20 1.12 -48.91	-5.79 1.14 23.69	73.94 1.29 -51.91	76.39 1.64 -49.71	48.05 1.37 -27.83	46.92 1.28 -28.51	40.69 1.67 -16.02	36.79 1.32 -15.39	25.87 1.43 0.00
BARRETT_IC_3 23706	27.46 1.39 0.00	26.71 1.34 0.00	27.66 1.18 0.00	24.86 0.99 0.00	20.83 0.86 0.00	35.72 0.64 -22.62	42.41 1.95 -10.48	43.70 1.38 -23.98	60.68 0.63 -51.66	43.37 0.92 -28.87	27.55 1.05 -10.16	90.51 0.58 -80.96	85.76 0.90 -69.16	68.27 0.99 -50.93	57.86 1.06 -39.77	67.20 1.12 -48.91	-5.79 1.14 23.69	73.94 1.29 -51.91	76.39 1.64 -49.71	48.05 1.37 -27.83	46.92 1.28 -28.51	40.69 1.67 -16.02	36.79 1.32 -15.39	25.87 1.43 0.00
BARRETT_IC_4 23707	27.46 1.39 0.00	26.71 1.34 0.00	27.66 1.18 0.00	24.86 0.99 0.00	20.83 0.86 0.00	35.72 0.64 -22.62	42.41 1.95 -10.48	43.70 1.38 -23.98	60.68 0.63 -51.66	43.37 0.92 -28.87	27.55 1.05 -10.16	90.51 0.58 -80.96	85.76 0.90 -69.16	68.27 0.99 -50.93	57.86 1.06 -39.77	67.20 1.12 -48.91	-5.79 1.14 23.69	73.94 1.29 -51.91	76.39 1.64 -49.71	48.05 1.37 -27.83	46.92 1.28 -28.51	40.69 1.67 -16.02	36.79 1.32 -15.39	25.87 1.43 0.00
BARRETT_IC_5 23708	27.46 1.39 0.00	26.71 1.34 0.00	27.66 1.18 0.00	24.86 0.99 0.00	20.83 0.86 0.00	35.72 0.64 -22.62	42.41 1.95 -10.48	43.70 1.38 -23.98	60.68 0.63 -51.66	43.37 0.92 -28.87	27.55 1.05 -10.16	90.51 0.58 -80.96	85.76 0.90 -69.16	68.27 0.99 -50.93	57.86 1.06 -39.77	67.20 1.12 -48.91	-5.79 1.14 23.69	73.94 1.29 -51.91	76.39 1.64 -49.71	48.05 1.37 -27.83	46.92 1.28 -28.51	40.69 1.67 -16.02	36.79 1.32 -15.39	25.87 1.43 0.00
BARRETT_IC_6 23709	27.46 1.39 0.00	26.71 1.34 0.00	27.66 1.18 0.00	24.86 0.99 0.00	20.83 0.86 0.00	35.72 0.64 -22.62	42.41 1.95 -10.48	43.70 1.38 -23.98	60.68 0.63 -51.66	43.37 0.92 -28.87	27.55 1.05 -10.16	90.51 0.58 -80.96	85.76 0.90 -69.16	68.27 0.99 -50.93	57.86 1.06 -39.77	67.20 1.12 -48.91	-5.79 1.14 23.69	73.94 1.29 -51.91	76.39 1.64 -49.71	48.05 1.37 -27.83	46.92 1.28 -28.51	40.69 1.67 -16.02	36.79 1.32 -15.39	25.87 1.43 0.00
BARRETT_IC_7 23710	27.46 1.39 0.00	26.71 1.34 0.00	27.66 1.18 0.00	24.86 0.99 0.00	20.83 0.86 0.00	35.72 0.64 -22.62	42.41 1.95 -10.48	43.70 1.38 -23.98	60.68 0.63 -51.66	43.37 0.92 -28.87	27.55 1.05 -10.16	90.51 0.58 -80.96	85.76 0.90 -69.16	68.27 0.99 -50.93	57.86 1.06 -39.77	67.20 1.12 -48.91	-5.79 1.14 23.69	73.94 1.29 -51.91	76.39 1.64 -49.71	48.05 1.37 -27.83	46.92 1.28 -28.51	40.69 1.67 -16.02	36.79 1.32 -15.39	25.87 1.43 0.00

BARRETT_IC_8 23711	27.46 1.39 0.00	26.71 1.34 0.00	27.66 1.18 0.00	24.86 0.99 0.00	20.83 0.86 0.00	35.72 0.64 -22.62	42.41 1.95 -10.48	43.70 1.38 -23.98	60.68 0.63 -51.66	43.37 0.92 -28.87	27.55 1.05 -10.16	90.51 0.58 -80.96	85.76 0.90 -69.16	68.27 0.99 -50.93	57.86 1.06 -39.77	67.20 1.12 -48.91	-5.79 1.14 23.69	73.94 1.29 -51.91	76.39 1.64 -49.71	48.05 1.37 -27.83	46.92 1.28 -28.51	40.69 1.67 -16.02	36.79 1.32 -15.39	25.87 1.43 0.00
BARRETT_IC_9 23700	27.46 1.39 0.00	26.71 1.34 0.00	27.66 1.18 0.00	24.86 0.99 0.00	20.83 0.86 0.00	35.72 0.64 -22.62	42.41 1.95 -10.48	43.70 1.38 -23.98	60.68 0.63 -51.66	43.37 0.92 -28.87	27.55 1.05 -10.16	90.51 0.58 -80.96	85.76 0.90 -69.16	68.27 0.99 -50.93	57.86 1.06 -39.77	67.20 1.12 -48.91	-5.79 1.14 23.69	73.94 1.29 -51.91	76.39 1.64 -49.71	48.05 1.37 -27.83	46.92 1.28 -28.51	40.69 1.67 -16.02	36.79 1.32 -15.39	25.87 1.43 0.00
BARRETT___1 23545	27.40 1.33 0.00	26.65 1.28 0.00	27.59 1.12 0.00	24.81 0.94 0.00	20.79 0.82 0.00	35.69 0.61 -22.62	42.33 1.87 -10.48	43.63 1.30 -23.98	60.62 0.56 -51.66	43.83 0.85 -29.40	27.46 0.97 -10.16	90.47 0.53 -80.96	85.65 0.80 -69.16	68.16 0.88 -50.93	57.73 0.93 -39.77	67.06 0.98 -48.91	-5.93 1.01 23.69	73.78 1.13 -51.91	76.20 1.46 -49.71	47.94 1.26 -27.83	46.86 1.21 -28.51	40.57 1.55 -16.02	36.66 1.19 -15.39	25.72 1.28 0.00
BARRETT___2 23546	27.41 1.34 0.00	26.66 1.29 0.00	27.61 1.13 0.00	24.82 0.95 0.00	20.79 0.82 0.00	35.69 0.61 -22.62	42.34 1.89 -10.48	43.64 1.32 -23.98	60.61 0.56 -51.66	43.81 0.82 -29.40	27.44 0.94 -10.16	90.45 0.51 -80.96	85.65 0.79 -69.16	68.16 0.89 -50.93	57.74 0.94 -39.77	67.08 0.99 -48.91	-5.92 1.02 23.69	73.79 1.14 -51.91	76.21 1.47 -49.71	47.93 1.25 -27.83	46.81 1.17 -28.51	40.53 1.50 -16.02	36.64 1.17 -15.39	25.70 1.26 0.00
BEAVER RIVER___HYD 24048	26.36 0.29 0.00	25.63 0.26 0.00	27.03 0.56 0.00	24.45 0.58 0.00	20.31 0.34 0.00	12.57 0.12 0.00	30.23 0.26 0.00	19.20 0.17 -0.68	9.51 0.08 -1.04	14.92 0.17 -1.17	17.41 0.24 -0.84	11.32 0.12 -2.22	16.77 0.25 -0.82	17.25 0.26 -0.65	17.89 0.24 -0.61	18.14 0.24 -0.72	17.60 0.26 -0.59	21.46 0.30 -0.41	25.65 0.37 -0.24	19.43 0.25 -0.34	17.85 0.22 -0.50	23.48 0.34 -0.14	20.57 0.16 -0.34	24.33 -0.12 0.00
BEEBEE_GT_13 23619	25.80 -0.26 0.00	25.01 -0.36 0.00	26.23 -0.25 0.00	23.70 -0.18 0.00	19.80 -0.17 0.00	12.38 -0.08 0.00	29.87 -0.11 0.00	21.85 -0.07 -3.57	13.66 0.00 -5.27	17.97 0.18 -4.21	19.83 0.34 -3.16	17.50 0.18 -8.35	19.24 0.39 -3.16	19.38 0.44 -2.59	19.78 0.44 -2.30	20.81 0.34 -3.30	20.22 0.23 -3.23	23.33 0.31 -2.28	26.55 0.19 -1.33	20.72 0.02 -1.85	19.75 -0.05 -2.66	23.70 -0.03 -0.71	21.79 -0.12 -1.84	24.08 -0.37 0.00
BETHLEHEM___STEEL 23779	25.13 -0.94 0.00	24.61 -0.76 0.00	25.61 -0.86 0.00	23.10 -0.77 0.00	19.38 -0.59 0.00	12.19 -0.26 0.00	28.97 -1.00 0.00	22.37 -0.83 -4.85	15.38 -0.39 -7.38	18.76 -0.54 -5.71	19.94 -0.69 -4.29	19.92 -0.41 -11.35	19.31 -0.68 -4.29	19.28 -0.65 -3.59	19.34 -0.81 -3.11	20.71 -0.93 -4.48	20.10 -1.06 -4.40	22.67 -1.16 -3.09	25.59 -1.25 -1.80	20.38 -0.99 -2.52	19.81 -0.96 -3.63	22.59 -1.39 -0.97	21.46 -1.11 -2.50	23.58 -0.87 0.00
BINGHAMTON___COGEN 23790	26.53 0.46 0.00	25.76 0.39 0.00	26.89 0.42 0.00	24.26 0.38 0.00	20.31 0.34 0.00	12.71 0.26 0.00	30.61 0.64 0.00	28.57 0.48 -9.74	23.18 0.24 -14.55	25.35 0.31 -11.46	25.30 0.35 -8.62	31.94 0.19 -22.79	24.57 0.27 -8.61	23.88 0.34 -7.19	23.63 0.35 -6.24	26.52 0.37 -8.98	25.93 0.36 -8.81	27.34 0.41 -6.20	29.22 0.57 -3.61	24.37 0.46 -5.06	24.86 0.45 -7.28	25.54 0.58 -1.95	25.58 0.49 -5.02	25.05 0.61 0.00
BLACK RIVER___HYD 24047	26.18 0.12 0.00	25.47 0.10 0.00	26.91 0.44 0.00	24.35 0.48 0.00	20.20 0.23 0.00	12.50 0.04 0.00	30.04 0.07 0.00	19.61 0.07 -1.20	10.23 0.05 -1.79	15.35 0.11 -1.65	17.71 0.15 -1.23	12.28 0.07 -3.24	17.11 0.21 -1.21	17.62 0.20 -1.07	18.08 0.16 -0.88	18.49 0.16 -1.16	17.99 0.18 -1.06	21.68 0.20 -0.74	25.71 0.25 -0.43	19.61 0.15 -0.61	18.14 0.12 -0.88	23.45 0.20 -0.24	20.70 0.02 -0.61	24.09 -0.36 0.00
BOWLINE___1 23526	27.27 1.21 0.00	26.51 1.14 0.00	27.47 0.99 0.00	24.72 0.84 0.00	20.71 0.74 0.00	13.00 0.54 0.00	31.63 1.66 0.00	51.78 1.23 -32.20	64.05 0.58 -55.08	80.12 0.94 -65.60	68.21 1.11 -50.76	144.04 0.62 -134.45	65.92 1.04 -49.19	59.55 1.10 -42.10	54.92 1.13 -36.76	56.42 1.19 -38.06	44.60 1.22 -26.62	40.76 1.43 -18.59	37.65 1.79 -10.82	35.40 1.38 -15.17	40.72 1.26 -22.33	30.95 1.68 -6.26	36.50 1.36 -15.06	25.98 1.53 0.00
BOWLINE___2 23595	27.27 1.21 0.00	26.51 1.14 0.00	27.47 0.99 0.00	24.72 0.84 0.00	20.71 0.74 0.00	13.00 0.54 0.00	31.63 1.66 0.00	51.79 1.23 -32.20	64.06 0.58 -55.09	80.14 0.94 -65.62	68.22 1.11 -50.78	144.08 0.62 -134.49	65.94 1.04 -49.20	59.56 1.10 -42.12	54.93 1.13 -36.77	56.44 1.19 -38.08	44.60 1.22 -26.62	40.76 1.43 -18.59	37.65 1.79 -10.82	35.40 1.38 -15.17	40.73 1.26 -22.33	30.95 1.68 -6.26	36.50 1.36 -15.07	25.98 1.53 0.00
BROOKLYN_NAVY_YARD 23515	27.61 1.55 0.00	26.82 1.45 0.00	27.76 1.28 0.00	24.97 1.10 0.00	20.93 0.96 0.00	13.14 0.69 0.00	32.13 2.15 0.00	52.71 1.58 -32.77	65.30 0.73 -56.18	82.09 1.13 -67.37	69.63 1.30 -52.00	147.40 0.71 -137.72	67.24 1.18 -50.37	60.79 1.26 -43.19	56.00 1.31 -37.65	57.63 1.39 -39.07	45.40 1.43 -27.21	41.39 1.65 -19.00	38.22 2.12 -11.06	36.03 1.68 -15.51	41.49 1.52 -22.84	31.44 2.02 -6.41	37.13 1.66 -15.39	26.29 1.84 0.00
BURROWS___LYONSDAL 23803	26.44 0.37 0.00	25.73 0.36 0.00	27.00 0.53 0.00	24.39 0.51 0.00	20.32 0.35 0.00	12.63 0.17 0.00	30.41 0.44 0.00	19.06 0.30 -0.40	9.29 0.13 -0.78	14.78 0.24 -0.96	17.30 0.29 -0.67	10.88 0.15 -1.75	16.61 0.28 -0.64	17.15 0.29 -0.52	17.81 0.30 -0.48	17.97 0.30 -0.49	17.40 0.31 -0.33	21.33 0.37 -0.23	25.62 0.45 -0.13	19.37 0.33 -0.19	17.71 0.29 -0.28	23.50 0.41 -0.08	20.55 0.29 -0.18	24.60 0.16 0.00
CARR STREET_E_SYR 24060	25.58 -0.48 0.00	24.94 -0.43 0.00	26.07 -0.40 0.00	23.53 -0.35 0.00	19.66 -0.31 0.00	12.27 -0.18 0.00	29.50 -0.47 0.00	20.56 -0.30 -2.51	11.94 -0.13 -3.67	16.42 -0.20 -3.04	18.36 -0.25 -2.27	14.84 -0.14 -6.01	17.72 -0.25 -2.27	17.98 -0.25 -1.89	18.40 -0.28 -1.64	19.21 -0.29 -2.33	18.71 -0.30 -2.25	21.96 -0.36 -1.59	25.55 -0.41 -0.92	19.83 -0.31 -1.30	18.70 -0.31 -1.87	23.09 -0.43 -0.50	20.97 -0.40 -1.29	23.94 -0.50 0.00
CARTHAGE___PAPER 23857	26.18 0.12 0.00	25.47 0.10 0.00	26.91 0.44 0.00	24.35 0.48 0.00	20.20 0.23 0.00	12.50 0.04 0.00	30.04 0.07 0.00	19.47 0.07 -1.05	10.09 0.05 -1.65	15.21 0.11 -1.51	17.61 0.15 -1.12	12.01 0.07 -2.97	17.00 0.21 -1.11	17.42 0.20 -0.87	18.01 0.16 -0.81	18.37 0.16 -1.04	17.86 0.18 -0.93	21.59 0.20 -0.65	25.66 0.25 -0.38	19.53 0.15 -0.53	18.03 0.12 -0.77	23.42 0.20 -0.21	20.62 0.02 -0.53	24.09 -0.36 0.00
CH_MISC_IPPS 23765	27.00 0.93 0.00	26.24 0.86 0.00	27.18 0.70 0.00	24.41 0.54 0.00	20.52 0.55 0.00	12.88 0.42 0.00	31.24 1.26 0.00	52.54 0.89 -33.30	63.91 0.42 -55.10	74.25 0.64 -60.03	62.95 0.76 -45.85	130.74 0.43 -121.34	61.06 0.71 -44.66	55.11 0.75 -38.01	50.98 0.77 -33.17	54.36 0.84 -36.35	45.41 0.89 -27.76	41.19 1.03 -19.41	37.62 1.29 -11.30	35.71 1.01 -15.85	41.24 0.93 -23.17	30.68 1.26 -6.41	36.85 1.04 -15.74	25.60 1.15 0.00

CH_RES_BVR_FALLS 23983	26.12 0.05 0.00	25.42 0.05 0.00	26.54 0.07 0.00	23.94 0.07 0.00	20.02 0.05 0.00	12.48 0.02 0.00	29.99 0.02 0.00	17.43 -0.01 0.91	7.17 0.00 1.22	13.57 0.00 0.02	16.21 0.00 0.13	8.63 0.00 0.35	15.52 0.01 0.18	16.26 0.01 0.10	16.96 0.01 0.09	16.61 0.00 0.56	15.86 0.00 0.90	20.12 0.01 0.63	24.67 0.01 0.37	18.33 -0.01 0.51	16.41 0.00 0.73	22.83 0.01 0.18	19.57 0.01 0.51	24.46 0.01 0.00
CH_RES_NIAGARA 23895	24.73 -1.33 0.00	24.24 -1.13 0.00	25.21 -1.26 0.00	22.76 -1.12 0.00	19.09 -0.88 0.00	12.02 -0.44 0.00	28.42 -1.55 0.00	21.58 -1.26 -4.49	14.52 -0.61 -6.74	17.95 -0.92 -5.28	19.17 -1.14 -3.97	18.79 -0.68 -10.50	18.57 -1.09 -3.97	18.60 -1.08 -3.34	18.63 -1.28 -2.88	19.88 -1.43 -4.14	19.25 -1.57 -4.06	21.90 -1.69 -2.86	24.81 -1.89 -1.66	19.68 -1.50 -2.33	19.00 -1.49 -3.35	21.74 -2.17 -0.90	20.70 -1.69 -2.31	23.09 -1.36 0.00
CH_RES_SYRACUSE 23985	25.29 -0.78 0.00	24.75 -0.62 0.00	25.89 -0.59 0.00	23.36 -0.51 0.00	19.53 -0.44 0.00	12.21 -0.25 0.00	29.32 -0.66 0.00	20.79 -0.43 -2.87	12.48 -0.21 -4.30	16.73 -0.30 -3.44	18.55 -0.36 -2.58	15.59 -0.21 -6.83	17.91 -0.36 -2.58	18.10 -0.35 -2.11	18.49 -0.40 -1.84	19.38 -0.41 -2.62	18.89 -0.43 -2.56	22.01 -0.52 -1.80	25.48 -0.60 -1.05	19.87 -0.46 -1.48	18.83 -0.44 -2.14	22.97 -0.61 -0.57	21.00 -0.55 -1.47	23.80 -0.65 0.00
CORNELL____ 23752	24.95 -1.11 0.00	24.20 -1.17 0.00	25.04 -1.43 0.00	22.53 -1.34 0.00	19.00 -0.97 0.00	12.07 -0.38 0.00	29.47 -0.51 0.00	23.32 -0.46 -5.42	16.48 -0.16 -8.25	19.92 -0.17 -6.50	21.02 -0.18 -4.87	21.76 -0.09 -12.88	20.46 -0.09 -4.86	20.20 -0.19 -4.05	20.36 -0.23 -3.55	21.96 -0.27 -5.06	21.40 -0.29 -4.93	23.73 -0.47 -3.46	26.42 -0.63 -2.02	21.18 -0.48 -2.81	20.71 -0.48 -4.05	23.53 -0.57 -1.09	22.22 -0.65 -2.79	23.45 -1.00 0.00
COXSACKIE___GT 23611	26.82 0.75 0.00	26.10 0.73 0.00	27.25 0.77 0.00	24.55 0.68 0.00	20.55 0.58 0.00	12.80 0.34 0.00	30.81 0.84 0.00	54.13 0.58 -35.20	60.77 0.27 -52.11	53.52 0.38 -39.55	45.51 0.41 -28.76	85.05 0.23 -75.85	44.93 0.39 -28.85	40.48 0.38 -23.76	38.19 0.42 -20.74	46.92 0.50 -29.25	47.31 0.53 -30.03	42.49 0.62 -21.13	38.07 0.73 -12.30	36.66 0.56 -17.25	42.37 0.51 -24.73	30.24 0.65 -6.57	37.81 0.62 -17.12	25.23 0.78 0.00
CRESCENT___HYD 24018	27.17 1.10 0.00	26.30 0.93 0.00	27.68 1.21 0.00	24.94 1.07 0.00	20.80 0.83 0.00	12.86 0.40 0.00	31.16 1.19 0.00	57.07 0.79 -37.93	54.54 0.33 -45.82	17.10 0.49 -3.03	13.19 0.61 3.75	-1.67 0.36 11.00	14.87 0.60 1.42	13.72 0.56 3.18	14.68 0.65 3.01	32.76 0.68 -14.91	50.95 0.70 -33.49	45.33 0.82 -23.77	39.73 0.86 -13.84	38.90 0.65 -19.40	44.76 0.64 -26.99	30.66 0.94 -6.71	40.24 0.89 -19.27	25.25 0.80 0.00
DANSKAMMER___1 23586	26.82 0.75 0.00	26.07 0.70 0.00	26.98 0.51 0.00	24.21 0.34 0.00	20.39 0.42 0.00	12.82 0.36 0.00	31.02 1.05 0.00	52.37 0.72 -33.30	63.83 0.34 -55.10	73.97 0.51 -59.87	62.80 0.61 -45.85	130.66 0.35 -121.34	60.92 0.56 -44.66	54.96 0.60 -38.01	50.83 0.62 -33.17	54.20 0.68 -36.35	45.26 0.74 -27.76	40.99 0.84 -19.41	37.40 1.06 -11.30	35.54 0.84 -15.85	41.08 0.78 -23.17	30.47 1.05 -6.41	36.66 0.85 -15.74	25.37 0.93 0.00
DANSKAMMER___2 23589	26.82 0.75 0.00	26.07 0.70 0.00	26.98 0.51 0.00	24.21 0.34 0.00	20.39 0.42 0.00	12.82 0.36 0.00	31.02 1.05 0.00	52.37 0.72 -33.30	63.83 0.34 -55.10	73.97 0.51 -59.87	62.80 0.61 -45.85	130.66 0.35 -121.34	60.92 0.56 -44.66	54.96 0.60 -38.01	50.83 0.62 -33.17	54.20 0.68 -36.35	45.26 0.74 -27.76	40.99 0.84 -19.41	37.40 1.06 -11.30	35.54 0.84 -15.85	41.08 0.78 -23.17	30.47 1.05 -6.41	36.66 0.85 -15.74	25.37 0.93 0.00
DANSKAMMER___3 23590	26.82 0.75 0.00	26.07 0.70 0.00	26.98 0.51 0.00	24.21 0.34 0.00	20.39 0.42 0.00	12.82 0.36 0.00	31.02 1.05 0.00	52.37 0.72 -33.30	63.83 0.34 -55.10	74.12 0.51 -60.03	62.80 0.61 -45.85	130.66 0.35 -121.34	60.92 0.56 -44.66	54.96 0.60 -38.01	50.83 0.62 -33.17	54.20 0.68 -36.35	45.26 0.74 -27.76	40.99 0.84 -19.41	37.40 1.06 -11.30	35.54 0.84 -15.85	41.08 0.78 -23.17	30.47 1.05 -6.41	36.66 0.85 -15.74	25.37 0.93 0.00
DANSKAMMER___4 23591	26.82 0.75 0.00	26.07 0.70 0.00	26.98 0.51 0.00	24.21 0.34 0.00	20.39 0.42 0.00	12.82 0.36 0.00	31.02 1.05 0.00	52.37 0.72 -33.30	63.83 0.34 -55.10	74.12 0.51 -60.03	62.80 0.61 -45.85	130.66 0.35 -121.34	60.92 0.56 -44.66	54.96 0.60 -38.01	50.83 0.62 -33.17	54.20 0.68 -36.35	45.26 0.74 -27.76	40.99 0.84 -19.41	37.40 1.06 -11.30	35.54 0.84 -15.85	41.08 0.78 -23.17	30.47 1.05 -6.41	36.66 0.85 -15.74	25.37 0.93 0.00
DANSKAMMER___DIESEL 23592	26.82 0.75 0.00	26.07 0.70 0.00	26.98 0.51 0.00	24.21 0.34 0.00	20.39 0.42 0.00	12.82 0.36 0.00	31.02 1.05 0.00	52.37 0.72 -33.30	63.83 0.34 -55.10	74.12 0.51 -60.03	62.80 0.61 -45.85	130.66 0.35 -121.34	60.92 0.56 -44.66	54.96 0.60 -38.01	50.83 0.62 -33.17	54.20 0.68 -36.35	45.26 0.74 -27.76	40.99 0.84 -19.41	37.40 1.06 -11.30	35.54 0.84 -15.85	41.08 0.78 -23.17	30.47 1.05 -6.41	36.66 0.85 -15.74	25.37 0.93 0.00
DASHVILLE___HYD 23610	27.02 0.96 0.00	26.28 0.91 0.00	27.23 0.75 0.00	24.47 0.60 0.00	20.54 0.57 0.00	12.88 0.43 0.00	31.24 1.26 0.00	53.15 0.91 -33.89	64.40 0.41 -55.59	73.30 0.58 -59.13	62.17 0.71 -45.12	128.76 0.40 -119.39	60.37 0.65 -44.02	54.45 0.68 -37.42	50.39 0.72 -32.63	54.24 0.78 -36.29	45.53 0.84 -27.94	41.26 0.97 -19.55	37.64 1.22 -11.39	35.78 0.97 -15.96	41.33 0.90 -23.30	30.75 1.32 -6.43	37.02 1.10 -15.85	25.70 1.26 0.00
DOGLEVILLE___HYD 23807	26.89 0.82 0.00	26.07 0.70 0.00	27.12 0.65 0.00	24.39 0.52 0.00	20.50 0.53 0.00	12.80 0.35 0.00	31.43 1.46 0.00	19.27 1.25 0.33	8.50 0.55 0.44	14.57 0.71 -0.28	17.26 0.80 -0.12	9.76 0.47 -0.31	16.56 0.78 -0.09	17.18 0.73 -0.10	17.94 0.81 -0.09	17.90 0.86 0.14	17.33 0.92 0.35	21.51 1.02 0.24	26.10 1.20 0.14	19.61 0.96 0.20	17.75 0.89 0.28	24.17 1.23 0.07	20.99 1.11 0.20	25.64 1.19 0.00
DUNKIRK___1 23563	24.72 -1.34 0.00	24.26 -1.11 0.00	25.25 -1.23 0.00	22.72 -1.15 0.00	19.10 -0.87 0.00	12.01 -0.45 0.00	28.40 -1.57 0.00	22.23 -1.23 -5.11	15.46 -0.58 -7.65	18.86 -0.74 -6.01	19.88 -0.97 -4.51	20.36 -0.55 -11.94	19.21 -1.00 -4.51	19.12 -0.99 -3.76	19.18 -1.13 -3.27	20.71 -1.17 -4.71	20.15 -1.24 -4.63	22.50 -1.49 -3.25	25.33 -1.60 -1.89	20.30 -1.20 -2.65	19.93 -1.02 -3.81	22.61 -1.42 -1.02	21.41 -1.29 -2.63	23.14 -1.30 0.00
DUNKIRK___2 23564	24.72 -1.34 0.00	24.26 -1.11 0.00	25.25 -1.23 0.00	22.72 -1.15 0.00	19.10 -0.87 0.00	12.01 -0.45 0.00	28.40 -1.57 0.00	22.23 -1.23 -5.11	15.46 -0.58 -7.65	18.86 -0.74 -6.01	19.88 -0.97 -4.51	20.36 -0.55 -11.94	19.21 -1.00 -4.51	19.12 -0.99 -3.76	19.18 -1.13 -3.27	20.71 -1.17 -4.71	20.15 -1.24 -4.63	22.50 -1.49 -3.25	25.33 -1.60 -1.89	20.30 -1.20 -2.65	19.93 -1.02 -3.81	22.61 -1.42 -1.02	21.41 -1.29 -2.63	23.14 -1.30 0.00
DUNKIRK___3 23565	24.79 -1.27 0.00	24.32 -1.05 0.00	25.31 -1.16 0.00	22.80 -1.07 0.00	19.15 -0.82 0.00	12.04 -0.41 0.00	28.51 -1.46 0.00	22.36 -1.14 -5.14	15.55 -0.53 -7.69	18.95 -0.70 -6.06	19.99 -0.91 -4.56	20.51 -0.52 -12.06	19.32 -0.93 -4.56	19.22 -0.92 -3.80	19.28 -1.06 -3.31	20.79 -1.13 -4.75	20.20 -1.21 -4.66	22.59 -1.43 -3.28	25.41 -1.54 -1.91	20.35 -1.17 -2.67	19.96 -1.02 -3.84	22.60 -1.44 -1.03	21.47 -1.26 -2.65	23.24 -1.21 0.00

DUNKIRK___4 23566	24.79 -1.27 0.00	24.32 -1.05 0.00	25.31 -1.16 0.00	22.80 -1.07 0.00	19.15 -0.82 0.00	12.04 -0.41 0.00	28.51 -1.46 0.00	22.36 -1.14 -5.14	15.55 -0.53 -7.69	18.95 -0.70 -6.06	19.99 -0.91 -4.56	20.51 -0.52 -12.06	19.32 -0.93 -4.56	19.22 -0.92 -3.80	19.28 -1.06 -3.31	20.79 -1.13 -4.75	20.20 -1.21 -4.66	22.59 -1.43 -3.28	25.41 -1.54 -1.91	20.35 -1.17 -2.67	19.96 -1.02 -3.84	22.60 -1.44 -1.03	21.47 -1.26 -2.65	23.24 -1.21 0.00
EAST HAMPTON___GT 23717	27.11 1.04 0.00	26.41 1.04 0.00	27.39 0.92 0.00	24.70 0.83 0.00	20.70 0.73 0.00	35.62 0.55 -22.62	42.18 1.72 -10.48	52.04 1.27 -32.42	64.95 0.57 -55.99	81.76 0.89 -67.28	93.14 1.06 -75.74	145.00 0.56 -135.47	86.36 0.88 -69.78	113.76 0.91 -96.51	112.57 0.91 -94.63	102.13 0.96 -84.00	114.92 1.01 -97.16	114.93 1.06 -93.14	87.35 1.41 -60.91	47.89 1.21 -27.83	46.75 1.10 -28.51	40.50 1.48 -16.02	36.55 1.08 -15.39	25.45 1.00 0.00
EAST RIVER___6 23660	27.73 1.67 0.00	26.93 1.56 0.00	27.86 1.38 0.00	25.05 1.18 0.00	21.00 1.03 0.00	13.20 0.74 0.00	32.28 2.31 0.00	52.83 1.70 -32.77	65.38 0.81 -56.18	82.17 1.22 -67.36	69.75 1.41 -52.00	147.47 0.77 -137.72	67.33 1.26 -50.37	60.87 1.34 -43.19	56.07 1.38 -37.65	57.70 1.47 -39.06	45.48 1.52 -27.21	41.53 1.79 -19.00	38.40 2.31 -11.06	36.16 1.80 -15.51	41.60 1.63 -22.84	31.60 2.18 -6.41	37.27 1.80 -15.39	26.43 1.98 0.00
EAST RIVER___7 23524	27.73 1.67 0.00	26.93 1.56 0.00	27.86 1.38 0.00	25.05 1.18 0.00	21.00 1.03 0.00	13.20 0.74 0.00	32.28 2.31 0.00	52.83 1.70 -32.77	65.38 0.81 -56.18	82.17 1.22 -67.36	69.75 1.41 -52.00	147.47 0.77 -137.72	67.33 1.26 -50.37	60.87 1.34 -43.19	56.07 1.38 -37.65	57.70 1.47 -39.06	45.48 1.52 -27.21	41.53 1.79 -19.00	38.40 2.31 -11.06	36.16 1.80 -15.51	41.60 1.63 -22.84	31.60 2.18 -6.41	37.27 1.80 -15.39	26.43 1.98 0.00
EAST_HAMPTON___DIESEL 23722	27.11 1.04 0.00	26.41 1.04 0.00	27.39 0.92 0.00	24.70 0.83 0.00	20.70 0.73 0.00	35.62 0.55 -22.62	42.18 1.72 -10.48	52.04 1.27 -32.42	64.95 0.57 -55.99	81.76 0.89 -67.28	93.14 1.06 -75.74	145.00 0.56 -135.47	86.36 0.88 -69.78	113.76 0.91 -96.51	112.57 0.91 -94.63	102.13 0.96 -84.00	114.92 1.01 -97.16	114.93 1.06 -93.14	87.35 1.41 -60.91	47.89 1.21 -27.83	46.75 1.10 -28.51	40.50 1.48 -16.02	36.55 1.08 -15.39	25.45 1.00 0.00
E_CANADA_CAP_HY 24051	26.65 0.58 0.00	25.91 0.54 0.00	27.35 0.87 0.00	24.84 0.97 0.00	20.64 0.67 0.00	12.77 0.31 0.00	30.39 0.42 0.00	65.97 0.03 -47.58	66.70 0.04 -58.28	19.72 0.27 -5.86	16.79 0.48 0.03	8.48 0.25 0.74	19.04 0.52 -2.82	16.74 0.59 0.20	17.43 0.59 0.20	39.64 0.59 -21.88	60.08 0.55 -42.77	51.83 0.77 -30.32	43.50 0.81 -17.65	44.10 0.50 -24.75	52.18 0.47 -34.57	32.35 0.66 -8.68	45.05 0.40 -24.57	24.73 0.29 0.00
E_CANADA_MHWK_HY 24050	26.89 0.82 0.00	26.07 0.70 0.00	27.12 0.65 0.00	24.39 0.52 0.00	20.50 0.53 0.00	12.80 0.35 0.00	31.43 1.46 0.00	19.27 1.25 0.33	8.50 0.55 0.44	14.57 0.71 -0.28	17.26 0.80 -0.12	9.76 0.47 -0.31	16.56 0.78 -0.09	17.18 0.73 -0.10	17.94 0.81 -0.09	17.90 0.86 0.14	17.33 0.92 0.35	21.51 1.02 0.24	26.10 1.20 0.14	19.61 0.96 0.20	17.75 0.89 0.28	24.17 1.23 0.07	20.99 1.11 0.20	25.64 1.19 0.00
E_FISHKILL___LBMP 23776	26.73 0.67 0.00	26.01 0.64 0.00	27.02 0.54 0.00	24.31 0.43 0.00	20.37 0.40 0.00	12.75 0.30 0.00	30.87 0.90 0.00	52.15 0.66 -33.15	65.70 0.31 -57.00	82.53 0.44 -68.50	69.76 0.53 -52.90	149.37 0.30 -140.10	67.41 0.49 -51.23	60.75 0.52 -43.89	55.87 0.53 -38.30	57.50 0.57 -39.76	44.92 0.57 -27.59	40.66 0.66 -19.26	37.07 0.83 -11.21	35.23 0.66 -15.72	40.90 0.60 -23.16	30.32 0.80 -6.51	36.39 0.70 -15.61	25.29 0.85 0.00
FAR ROCKAWAY___4 23548	27.42 1.35 0.00	26.70 1.33 0.00	27.64 1.16 0.00	24.84 0.97 0.00	20.81 0.84 0.00	35.71 0.63 -22.62	42.34 1.88 -10.48	48.09 1.35 -28.39	62.94 0.62 -53.93	63.64 0.84 -49.22	61.83 1.02 -44.47	118.99 0.54 -109.48	86.09 0.90 -69.49	92.19 1.03 -74.82	86.49 0.98 -68.47	85.46 1.02 -67.27	57.23 0.93 -39.55	95.24 1.02 -73.48	81.92 1.31 -55.57	47.74 1.06 -27.83	46.62 0.98 -28.51	40.31 1.28 -16.02	36.44 0.97 -15.39	25.57 1.13 0.00
FIBERTEK___ENERGY 23856	25.29 -0.78 0.00	24.75 -0.62 0.00	25.89 -0.59 0.00	23.36 -0.51 0.00	19.53 -0.44 0.00	12.21 -0.25 0.00	29.32 -0.66 0.00	20.79 -0.43 -2.87	12.48 -0.21 -4.30	16.73 -0.30 -3.44	18.55 -0.36 -2.58	15.59 -0.21 -6.83	17.91 -0.36 -2.58	18.10 -0.35 -2.11	18.49 -0.40 -1.84	19.38 -0.41 -2.62	18.89 -0.43 -2.56	22.01 -0.52 -1.80	25.48 -0.60 -1.05	19.87 -0.46 -1.48	18.83 -0.44 -2.14	22.97 -0.61 -0.57	21.00 -0.55 -1.47	23.80 -0.65 0.00
FITZPATRICK___ 23598	24.81 -1.26 0.00	24.17 -1.20 0.00	25.21 -1.26 0.00	22.73 -1.14 0.00	19.03 -0.94 0.00	11.89 -0.57 0.00	28.58 -1.39 0.00	19.29 -0.86 -1.80	10.66 -0.39 -2.66	15.07 -0.64 -2.12	17.16 -0.77 -1.59	12.76 -0.43 -4.21	16.55 -0.74 -1.59	16.94 -0.77 -1.36	17.38 -0.81 -1.15	18.00 -0.82 -1.65	17.56 -0.82 -1.62	20.88 -1.00 -1.14	24.50 -1.20 -0.67	18.88 -0.90 -0.93	17.64 -0.84 -1.34	22.23 -1.14 -0.36	20.02 -0.99 -0.93	23.29 -1.15 0.00
FORT ORANGE___ 23900	27.74 1.68 0.00	26.85 1.48 0.00	28.05 1.58 0.00	25.29 1.42 0.00	21.11 1.14 0.00	13.12 0.66 0.00	31.85 1.87 0.00	56.96 1.24 -37.37	55.29 0.58 -46.32	21.03 0.94 -6.51	17.58 1.16 -0.08	8.88 0.65 0.74	18.95 1.11 -2.14	17.54 1.14 -0.05	18.11 1.26 0.19	34.94 1.28 -16.48	50.93 1.30 -32.88	45.58 1.53 -23.31	40.38 1.77 -13.57	39.25 1.38 -19.02	44.96 1.28 -26.55	31.44 1.78 -6.65	40.45 1.48 -18.89	25.86 1.42 0.00
FORT_DRUM_COGEN 23780	26.12 0.05 0.00	25.40 0.03 0.00	26.84 0.37 0.00	24.29 0.41 0.00	20.14 0.17 0.00	12.46 0.01 0.00	29.96 -0.02 0.00	19.53 0.02 -1.16	10.17 0.02 -1.76	15.28 0.07 -1.62	17.64 0.11 -1.20	12.18 0.05 -3.16	17.04 0.16 -1.18	17.55 0.16 -1.05	18.01 0.11 -0.86	18.41 0.11 -1.13	17.91 0.13 -1.02	21.60 0.14 -0.72	25.63 0.18 -0.42	19.54 0.10 -0.59	18.06 0.07 -0.85	23.38 0.14 -0.23	20.63 -0.03 -0.58	24.03 -0.42 0.00
FRANKLIN_FALL_HYD 24054	26.50 0.44 0.00	25.80 0.42 0.00	27.04 0.56 0.00	24.42 0.55 0.00	20.38 0.41 0.00	12.64 0.19 0.00	30.29 0.32 0.00	18.24 0.04 0.15	8.35 0.03 0.07	13.90 0.08 -0.23	16.61 0.14 -0.14	9.40 0.08 -0.35	15.94 0.13 -0.11	16.59 0.14 -0.10	17.30 0.17 -0.09	17.30 0.15 0.03	16.75 0.15 0.15	20.82 0.20 0.11	25.17 0.20 0.06	18.87 0.11 0.09	17.20 0.19 0.13	23.27 0.29 0.03	20.21 0.23 0.09	24.61 0.17 0.00
FULTON COGEN___ 23766	25.45 -0.62 0.00	24.80 -0.57 0.00	25.94 -0.53 0.00	23.41 -0.46 0.00	19.56 -0.41 0.00	12.20 -0.26 0.00	29.35 -0.62 0.00	20.27 -0.38 -2.30	11.66 -0.18 -3.46	16.09 -0.26 -2.76	18.08 -0.32 -2.06	14.26 -0.18 -5.46	17.45 -0.31 -2.06	17.76 -0.31 -1.73	18.20 -0.34 -1.49	18.94 -0.35 -2.12	18.46 -0.36 -2.07	21.75 -0.44 -1.45	25.37 -0.51 -0.85	19.65 -0.39 -1.19	18.48 -0.37 -1.71	22.96 -0.51 -0.46	20.78 -0.47 -1.18	23.83 -0.61 0.00
GARDENVILLE___LBMP 24039	24.57 -1.49 0.00	24.09 -1.28 0.00	25.20 -1.27 0.00	22.75 -1.12 0.00	19.07 -0.90 0.00	11.99 -0.47 0.00	28.20 -1.77 0.00	21.80 -1.39 -4.84	15.12 -0.63 -7.36	18.28 -1.00 -5.69	19.36 -1.25 -4.28	19.53 -0.76 -11.31	18.66 -1.31 -4.28	18.69 -1.24 -3.58	18.73 -1.41 -3.10	20.09 -1.55 -4.47	19.47 -1.68 -4.39	21.94 -1.88 -3.08	24.76 -2.07 -1.79	19.76 -1.60 -2.51	19.23 -1.52 -3.62	21.79 -2.19 -0.97	20.83 -1.74 -2.50	22.96 -1.48 0.00

GENERAL___MILLS 23808	25.13 -0.94 0.00	24.61 -0.76 0.00	25.61 -0.86 0.00	23.10 -0.77 0.00	19.38 -0.59 0.00	12.19 -0.26 0.00	28.97 -1.00 0.00	22.37 -0.83 -4.85	15.38 -0.39 -7.38	18.76 -0.54 -5.71	19.94 -0.69 -4.29	19.92 -0.41 -11.35	19.31 -0.68 -4.29	19.28 -0.65 -3.59	19.34 -0.81 -3.11	20.71 -0.93 -4.48	20.10 -1.06 -4.40	22.67 -1.16 -3.09	25.59 -1.25 -1.80	20.38 -0.99 -2.52	19.81 -0.96 -3.63	22.59 -1.39 -0.97	21.46 -1.11 -2.50	23.58 -0.87 0.00
GILBOA___1 23756	27.31 1.25 0.00	26.48 1.11 0.00	27.76 1.29 0.00	25.07 1.19 0.00	20.90 0.93 0.00	12.91 0.46 0.00	30.93 0.95 0.00	48.68 0.56 -29.77	51.20 0.21 -42.60	40.80 0.40 -26.81	36.70 0.45 -19.92	61.86 0.26 -52.63	36.51 0.44 -20.37	33.24 0.44 -16.45	31.94 0.51 -14.39	41.02 0.55 -23.30	43.58 0.57 -26.26	39.89 0.66 -18.50	36.53 0.73 -10.77	34.56 0.62 -15.10	39.28 0.59 -21.56	29.53 0.84 -5.68	35.81 0.75 -14.99	25.19 0.75 0.00
GILBOA___2 23757	27.31 1.25 0.00	26.48 1.11 0.00	27.76 1.29 0.00	25.07 1.19 0.00	20.90 0.93 0.00	12.91 0.46 0.00	30.93 0.95 0.00	48.68 0.56 -29.77	51.20 0.21 -42.60	41.41 0.40 -27.42	36.70 0.45 -19.92	61.86 0.26 -52.63	36.51 0.44 -20.37	33.24 0.44 -16.45	31.94 0.51 -14.39	41.02 0.55 -23.30	43.58 0.57 -26.26	39.89 0.66 -18.50	36.53 0.73 -10.77	34.56 0.62 -15.10	39.28 0.59 -21.56	29.53 0.84 -5.68	35.81 0.75 -14.99	25.19 0.75 0.00
GILBOA___3 23758	27.31 1.25 0.00	26.48 1.11 0.00	27.76 1.29 0.00	25.07 1.19 0.00	20.90 0.93 0.00	12.91 0.46 0.00	30.93 0.95 0.00	48.68 0.56 -29.77	51.20 0.21 -42.60	41.41 0.40 -27.42	36.70 0.45 -19.92	61.86 0.26 -52.63	36.51 0.44 -20.37	33.24 0.44 -16.45	31.94 0.51 -14.39	41.02 0.55 -23.30	43.58 0.57 -26.26	39.89 0.66 -18.50	36.53 0.73 -10.77	34.56 0.62 -15.10	39.28 0.59 -21.56	29.53 0.84 -5.68	35.81 0.75 -14.99	25.19 0.75 0.00
GILBOA___4 23759	27.31 1.25 0.00	26.48 1.11 0.00	27.76 1.29 0.00	25.07 1.19 0.00	20.90 0.93 0.00	12.91 0.46 0.00	30.93 0.95 0.00	48.68 0.56 -29.77	51.20 0.21 -42.60	40.80 0.40 -26.81	36.70 0.45 -19.92	61.86 0.26 -52.63	36.51 0.44 -20.37	33.24 0.44 -16.45	31.94 0.51 -14.39	41.02 0.55 -23.30	43.58 0.57 -26.26	39.89 0.66 -18.50	36.53 0.73 -10.77	34.56 0.62 -15.10	39.28 0.59 -21.56	29.53 0.84 -5.68	35.81 0.75 -14.99	25.19 0.75 0.00
GILBOA___ 23599	27.31 1.25 0.00	26.48 1.11 0.00	27.76 1.29 0.00	25.07 1.19 0.00	20.90 0.93 0.00	12.91 0.46 0.00	30.93 0.95 0.00	48.68 0.56 -29.77	51.20 0.21 -42.60	40.80 0.40 -26.81	36.70 0.45 -19.92	61.86 0.26 -52.63	36.51 0.44 -20.37	33.24 0.44 -16.45	31.94 0.51 -14.39	41.02 0.55 -23.30	43.58 0.57 -26.26	39.89 0.66 -18.50	36.53 0.73 -10.77	34.56 0.62 -15.10	39.28 0.59 -21.56	29.53 0.84 -5.68	35.81 0.75 -14.99	25.19 0.75 0.00
GINNA___ 23603	24.64 -1.43 0.00	23.90 -1.48 0.00	25.10 -1.37 0.00	22.68 -1.19 0.00	18.92 -1.05 0.00	11.78 -0.68 0.00	28.33 -1.64 0.00	20.80 -1.07 -3.51	13.13 -0.48 -5.22	17.09 -0.64 -4.14	18.77 -0.68 -3.11	16.83 -0.38 -8.23	18.19 -0.61 -3.11	18.27 -0.62 -2.55	18.66 -0.64 -2.26	19.70 -0.72 -3.25	19.17 -0.78 -3.19	22.05 -0.93 -2.24	25.08 -1.26 -1.30	19.64 -1.03 -1.82	18.77 -0.99 -2.62	22.42 -1.30 -0.70	20.71 -1.18 -1.81	22.84 -1.61 0.00
GLEN PARK___ 23778	26.36 0.30 0.00	25.65 0.28 0.00	27.11 0.64 0.00	24.54 0.67 0.00	20.34 0.37 0.00	12.58 0.13 0.00	30.25 0.28 0.00	19.88 0.20 -1.32	10.42 0.10 -1.93	15.58 0.22 -1.78	17.94 0.28 -1.33	12.63 0.14 -3.51	17.36 0.35 -1.32	17.85 0.35 -1.15	18.28 0.29 -0.96	18.74 0.29 -1.28	18.23 0.31 -1.17	21.92 0.36 -0.83	25.95 0.43 -0.48	19.82 0.29 -0.67	18.36 0.25 -0.98	23.64 0.37 -0.26	20.90 0.16 -0.67	24.24 -0.20 0.00
GLENWOOD_IC_1_G5 23712	27.84 1.78 0.00	27.04 1.67 0.00	27.98 1.50 0.00	25.17 1.29 0.00	21.09 1.12 0.00	35.87 0.79 -22.62	42.82 2.36 -10.48	51.32 1.69 -31.29	64.59 0.79 -55.41	76.96 1.18 -62.19	84.63 1.36 -66.93	137.85 0.73 -128.15	86.61 1.22 -69.70	108.16 1.39 -90.42	105.75 1.45 -87.26	97.97 1.51 -79.29	99.23 1.54 -80.93	110.15 1.81 -87.60	86.70 2.27 -59.40	48.45 1.77 -27.83	47.24 1.60 -28.51	41.18 2.15 -16.02	37.19 1.72 -15.39	26.39 1.95 0.00
GLENWOOD_IC_2_G1 23688	27.84 1.78 0.00	27.04 1.67 0.00	27.98 1.50 0.00	25.17 1.29 0.00	21.09 1.12 0.00	35.87 0.79 -22.62	42.82 2.36 -10.48	51.96 1.69 -31.93	64.92 0.79 -55.74	79.83 1.18 -65.07	89.60 1.36 -71.91	141.99 0.73 -132.28	86.66 1.22 -69.75	111.58 1.39 -93.85	109.91 1.45 -91.42	100.63 1.51 -81.95	108.39 1.54 -90.09	113.28 1.81 -90.73	87.55 2.27 -60.25	48.45 1.77 -27.83	47.24 1.60 -28.51	41.18 2.15 -16.02	37.19 1.72 -15.39	26.39 1.95 0.00
GLENWOOD_IC_3_G1 23689	27.84 1.78 0.00	27.04 1.67 0.00	27.98 1.50 0.00	25.17 1.29 0.00	21.09 1.12 0.00	35.87 0.79 -22.62	42.82 2.36 -10.48	51.96 1.69 -31.93	64.92 0.79 -55.74	79.83 1.18 -65.07	89.60 1.36 -71.91	141.99 0.73 -132.28	86.66 1.22 -69.75	111.58 1.39 -93.85	109.91 1.45 -91.42	100.63 1.51 -81.95	108.39 1.54 -90.09	113.28 1.81 -90.73	87.55 2.27 -60.25	48.45 1.77 -27.83	47.24 1.60 -28.51	41.18 2.15 -16.02	37.19 1.72 -15.39	26.39 1.95 0.00
GLENWOOD___4 23550	27.84 1.78 0.00	27.04 1.67 0.00	27.98 1.50 0.00	25.17 1.29 0.00	21.09 1.12 0.00	35.87 0.79 -22.62	42.82 2.36 -10.48	51.32 1.69 -31.29	64.59 0.79 -55.41	76.96 1.18 -62.19	84.62 1.36 -66.93	137.85 0.73 -128.14	86.61 1.22 -69.70	108.15 1.39 -90.42	105.74 1.45 -87.25	97.97 1.51 -79.28	99.22 1.54 -80.92	110.15 1.81 -87.60	86.70 2.27 -59.40	48.45 1.77 -27.83	47.24 1.60 -28.51	41.18 2.15 -16.02	37.19 1.72 -15.39	26.39 1.95 0.00
GLENWOOD___5 23614	27.84 1.78 0.00	27.04 1.67 0.00	27.98 1.50 0.00	25.17 1.29 0.00	21.09 1.12 0.00	35.87 0.79 -22.62	42.82 2.36 -10.48	51.32 1.69 -31.29	64.59 0.79 -55.41	76.96 1.18 -62.19	84.62 1.36 -66.93	137.85 0.73 -128.14	86.61 1.22 -69.70	108.15 1.39 -90.42	105.74 1.45 -87.25	97.97 1.51 -79.28	99.22 1.54 -80.92	110.15 1.81 -87.60	86.70 2.27 -59.40	48.45 1.77 -27.83	47.24 1.60 -28.51	41.18 2.15 -16.02	37.19 1.72 -15.39	26.39 1.95 0.00
GOUDEY___7 23579	26.88 0.81 0.00	26.06 0.69 0.00	27.20 0.72 0.00	24.52 0.65 0.00	20.56 0.59 0.00	12.88 0.42 0.00	31.04 1.07 0.00	28.04 0.76 -8.92	22.22 0.40 -13.43	24.82 0.52 -10.72	24.85 0.62 -7.89	30.18 0.34 -20.87	24.12 0.53 -7.89	23.47 0.62 -6.51	23.40 0.65 -5.72	26.05 0.66 -8.22	25.49 0.65 -8.08	27.17 0.75 -5.68	29.33 0.99 -3.31	24.25 0.77 -4.63	24.54 0.73 -6.67	25.78 0.98 -1.79	25.50 0.82 -4.60	25.40 0.95 0.00
GOUDEY___8 23580	26.68 0.61 0.00	25.85 0.48 0.00	26.97 0.50 0.00	24.32 0.44 0.00	20.41 0.44 0.00	12.79 0.33 0.00	30.81 0.83 0.00	27.87 0.59 -8.92	22.15 0.33 -13.43	24.48 0.40 -10.50	24.70 0.48 -7.89	30.10 0.25 -20.87	23.98 0.39 -7.89	23.33 0.47 -6.51	23.25 0.50 -5.72	25.90 0.50 -8.22	25.33 0.49 -8.08	26.97 0.56 -5.68	29.10 0.76 -3.31	24.08 0.60 -4.63	24.38 0.57 -6.67	25.57 0.77 -1.79	25.33 0.65 -4.60	25.18 0.74 0.00
GOWANUS_GT_1_GRP 23732	28.01 1.94 0.00	27.23 1.86 0.00	28.17 1.70 0.00	25.33 1.46 0.00	21.23 1.26 0.00	13.34 0.89 0.00	32.69 2.72 0.00	53.07 1.95 -32.77	65.50 0.93 -56.18	82.11 1.39 -67.14	69.91 1.58 -52.00	147.55 0.85 -137.72	67.44 1.37 -50.37	60.96 1.43 -43.19	56.05 1.36 -37.65	57.67 1.43 -39.07	45.44 1.48 -27.21	41.62 1.88 -19.00	38.65 2.56 -11.06	36.37 2.02 -15.51	41.79 1.82 -22.84	31.86 2.44 -6.41	37.50 2.03 -15.39	26.68 2.24 0.00



GOWANUS_GT 2_GRP 23617	28.03 1.96 0.00	27.25 1.87 0.00	28.19 1.71 0.00	25.35 1.47 0.00	21.24 1.27 0.00	13.35 0.90 0.00	32.71 2.74 0.00	53.09 1.96 -32.77	65.47 0.90 -56.18	82.36 1.41 -67.37	69.93 1.60 -52.00	147.55 0.86 -137.72	67.45 1.39 -50.37	60.98 1.44 -43.19	56.10 1.41 -37.65	57.72 1.48 -39.07	45.47 1.50 -27.21	41.64 1.90 -19.00	38.68 2.58 -11.06	36.39 2.04 -15.51	41.81 1.83 -22.84	31.88 2.46 -6.41	37.52 2.05 -15.39	26.70 2.26 0.00
GOWANUS_GT 3_GRP 23618	28.01 1.94 0.00	27.23 1.86 0.00	28.17 1.70 0.00	25.33 1.46 0.00	21.23 1.26 0.00	13.34 0.89 0.00	32.69 2.72 0.00	53.07 1.95 -32.77	65.50 0.93 -56.18	82.11 1.39 -67.14	69.91 1.58 -52.00	147.55 0.85 -137.72	67.44 1.37 -50.37	60.96 1.43 -43.19	56.05 1.36 -37.65	57.67 1.43 -39.07	45.44 1.48 -27.21	41.62 1.88 -19.00	38.65 2.56 -11.06	36.37 2.02 -15.51	41.79 1.82 -22.84	31.86 2.44 -6.41	37.50 2.03 -15.39	26.68 2.24 0.00
GOWANUS_GT 4_GRP 23751	28.03 1.96 0.00	27.25 1.87 0.00	28.19 1.71 0.00	25.35 1.47 0.00	21.24 1.27 0.00	13.35 0.90 0.00	32.71 2.74 0.00	53.09 1.96 -32.77	65.47 0.90 -56.18	82.36 1.41 -67.37	69.93 1.60 -52.00	147.55 0.86 -137.72	67.45 1.39 -50.37	60.98 1.44 -43.19	56.10 1.41 -37.65	57.72 1.48 -39.07	45.47 1.50 -27.21	41.64 1.90 -19.00	38.68 2.58 -11.06	36.39 2.04 -15.51	41.81 1.83 -22.84	31.88 2.46 -6.41	37.52 2.05 -15.39	26.70 2.26 0.00
GOWANUS_GT1_1 24077	28.01 1.94 0.00	27.23 1.86 0.00	28.17 1.70 0.00	25.33 1.46 0.00	21.23 1.26 0.00	13.34 0.89 0.00	32.69 2.72 0.00	53.07 1.95 -32.77	65.50 0.93 -56.18	82.11 1.39 -67.14	69.91 1.58 -52.00	147.55 0.85 -137.72	67.44 1.37 -50.37	60.96 1.43 -43.19	56.05 1.36 -37.65	57.67 1.43 -39.07	45.44 1.48 -27.21	41.62 1.88 -19.00	38.65 2.56 -11.06	36.37 2.02 -15.51	41.79 1.82 -22.84	31.86 2.44 -6.41	37.50 2.03 -15.39	26.68 2.24 0.00
GOWANUS_GT1_2 24078	28.01 1.94 0.00	27.23 1.86 0.00	28.17 1.70 0.00	25.33 1.46 0.00	21.23 1.26 0.00	13.34 0.89 0.00	32.69 2.72 0.00	53.07 1.95 -32.77	65.50 0.93 -56.18	82.11 1.39 -67.14	69.91 1.58 -52.00	147.55 0.85 -137.72	67.44 1.37 -50.37	60.96 1.43 -43.19	56.05 1.36 -37.65	57.67 1.43 -39.07	45.44 1.48 -27.21	41.62 1.88 -19.00	38.65 2.56 -11.06	36.37 2.02 -15.51	41.79 1.82 -22.84	31.86 2.44 -6.41	37.50 2.03 -15.39	26.68 2.24 0.00
GOWANUS_GT1_3 24079	28.01 1.94 0.00	27.23 1.86 0.00	28.17 1.70 0.00	25.33 1.46 0.00	21.23 1.26 0.00	13.34 0.89 0.00	32.69 2.72 0.00	53.07 1.95 -32.77	65.50 0.93 -56.18	82.11 1.39 -67.14	69.91 1.58 -52.00	147.55 0.85 -137.72	67.44 1.37 -50.37	60.96 1.43 -43.19	56.05 1.36 -37.65	57.67 1.43 -39.07	45.44 1.48 -27.21	41.62 1.88 -19.00	38.65 2.56 -11.06	36.37 2.02 -15.51	41.79 1.82 -22.84	31.86 2.44 -6.41	37.50 2.03 -15.39	26.68 2.24 0.00
GOWANUS_GT1_4 24080	28.01 1.94 0.00	27.23 1.86 0.00	28.17 1.70 0.00	25.33 1.46 0.00	21.23 1.26 0.00	13.34 0.89 0.00	32.69 2.72 0.00	53.07 1.95 -32.77	65.50 0.93 -56.18	82.11 1.39 -67.14	69.91 1.58 -52.00	147.55 0.85 -137.72	67.44 1.37 -50.37	60.96 1.43 -43.19	56.05 1.36 -37.65	57.67 1.43 -39.07	45.44 1.48 -27.21	41.62 1.88 -19.00	38.65 2.56 -11.06	36.37 2.02 -15.51	41.79 1.82 -22.84	31.86 2.44 -6.41	37.50 2.03 -15.39	26.68 2.24 0.00
GOWANUS_GT1_5 24084	28.01 1.94 0.00	27.23 1.86 0.00	28.17 1.70 0.00	25.33 1.46 0.00	21.23 1.26 0.00	13.34 0.89 0.00	32.69 2.72 0.00	53.07 1.95 -32.77	65.50 0.93 -56.18	82.11 1.39 -67.14	69.91 1.58 -52.00	147.55 0.85 -137.72	67.44 1.37 -50.37	60.96 1.43 -43.19	56.05 1.36 -37.65	57.67 1.43 -39.07	45.44 1.48 -27.21	41.62 1.88 -19.00	38.65 2.56 -11.06	36.37 2.02 -15.51	41.79 1.82 -22.84	31.86 2.44 -6.41	37.50 2.03 -15.39	26.68 2.24 0.00
GOWANUS_GT1_6 24111	28.01 1.94 0.00	27.23 1.86 0.00	28.17 1.70 0.00	25.33 1.46 0.00	21.23 1.26 0.00	13.34 0.89 0.00	32.69 2.72 0.00	53.07 1.95 -32.77	65.50 0.93 -56.18	82.11 1.39 -67.14	69.91 1.58 -52.00	147.55 0.85 -137.72	67.44 1.37 -50.37	60.96 1.43 -43.19	56.05 1.36 -37.65	57.67 1.43 -39.07	45.44 1.48 -27.21	41.62 1.88 -19.00	38.65 2.56 -11.06	36.37 2.02 -15.51	41.79 1.82 -22.84	31.86 2.44 -6.41	37.50 2.03 -15.39	26.68 2.24 0.00
GOWANUS_GT1_7 24112	28.01 1.94 0.00	27.23 1.86 0.00	28.17 1.70 0.00	25.33 1.46 0.00	21.23 1.26 0.00	13.34 0.89 0.00	32.69 2.72 0.00	53.07 1.95 -32.77	65.50 0.93 -56.18	82.11 1.39 -67.14	69.91 1.58 -52.00	147.55 0.85 -137.72	67.44 1.37 -50.37	60.96 1.43 -43.19	56.05 1.36 -37.65	57.67 1.43 -39.07	45.44 1.48 -27.21	41.62 1.88 -19.00	38.65 2.56 -11.06	36.37 2.02 -15.51	41.79 1.82 -22.84	31.86 2.44 -6.41	37.50 2.03 -15.39	26.68 2.24 0.00
GOWANUS_GT1_8 24113	28.01 1.94 0.00	27.23 1.86 0.00	28.17 1.70 0.00	25.33 1.46 0.00	21.23 1.26 0.00	13.34 0.89 0.00	32.69 2.72 0.00	53.07 1.95 -32.77	65.50 0.93 -56.18	82.11 1.39 -67.14	69.91 1.58 -52.00	147.55 0.85 -137.72	67.44 1.37 -50.37	60.96 1.43 -43.19	56.05 1.36 -37.65	57.67 1.43 -39.07	45.44 1.48 -27.21	41.62 1.88 -19.00	38.65 2.56 -11.06	36.37 2.02 -15.51	41.79 1.82 -22.84	31.86 2.44 -6.41	37.50 2.03 -15.39	26.68 2.24 0.00
GOWANUS_GT2_1 24114	28.03 1.96 0.00	27.25 1.87 0.00	28.19 1.71 0.00	25.35 1.47 0.00	21.24 1.27 0.00	13.35 0.90 0.00	32.71 2.74 0.00	53.09 1.96 -32.77	65.47 0.90 -56.18	82.36 1.41 -67.37	69.93 1.60 -52.00	147.55 0.86 -137.72	67.45 1.39 -50.37	60.98 1.44 -43.19	56.10 1.41 -37.65	57.72 1.48 -39.07	45.47 1.50 -27.21	41.64 1.90 -19.00	38.68 2.58 -11.06	36.39 2.04 -15.51	41.81 1.83 -22.84	31.88 2.46 -6.41	37.52 2.05 -15.39	26.70 2.26 0.00
GOWANUS_GT2_2 24115	28.03 1.96 0.00	27.25 1.87 0.00	28.19 1.71 0.00	25.35 1.47 0.00	21.24 1.27 0.00	13.35 0.90 0.00	32.71 2.74 0.00	53.09 1.96 -32.77	65.47 0.90 -56.18	82.36 1.41 -67.37	69.93 1.60 -52.00	147.55 0.86 -137.72	67.45 1.39 -50.37	60.98 1.44 -43.19	56.10 1.41 -37.65	57.72 1.48 -39.07	45.47 1.50 -27.21	41.64 1.90 -19.00	38.68 2.58 -11.06	36.39 2.04 -15.51	41.81 1.83 -22.84	31.88 2.46 -6.41	37.52 2.05 -15.39	26.70 2.26 0.00
GOWANUS_GT2_3 24116	28.03 1.96 0.00	27.25 1.87 0.00	28.19 1.71 0.00	25.35 1.47 0.00	21.24 1.27 0.00	13.35 0.90 0.00	32.71 2.74 0.00	53.09 1.96 -32.77	65.47 0.90 -56.18	82.36 1.41 -67.37	69.93 1.60 -52.00	147.55 0.86 -137.72	67.45 1.39 -50.37	60.98 1.44 -43.19	56.10 1.41 -37.65	57.72 1.48 -39.07	45.47 1.50 -27.21	41.64 1.90 -19.00	38.68 2.58 -11.06	36.39 2.04 -15.51	41.81 1.83 -22.84	31.88 2.46 -6.41	37.52 2.05 -15.39	26.70 2.26 0.00
GOWANUS_GT2_4 24117	28.03 1.96 0.00	27.25 1.87 0.00	28.19 1.71 0.00	25.35 1.47 0.00	21.24 1.27 0.00	13.35 0.90 0.00	32.71 2.74 0.00	53.09 1.96 -32.77	65.47 0.90 -56.18	82.36 1.41 -67.37	69.93 1.60 -52.00	147.55 0.86 -137.72	67.45 1.39 -50.37	60.98 1.44 -43.19	56.10 1.41 -37.65	57.72 1.48 -39.07	45.47 1.50 -27.21	41.64 1.90 -19.00	38.68 2.58 -11.06	36.39 2.04 -15.51	41.81 1.83 -22.84	31.88 2.46 -6.41	37.52 2.05 -15.39	26.70 2.26 0.00
GOWANUS_GT2_5 24118	28.03 1.96 0.00	27.25 1.87 0.00	28.19 1.71 0.00	25.35 1.47 0.00	21.24 1.27 0.00	13.35 0.90 0.00	32.71 2.74 0.00	53.09 1.96 -32.77	65.47 0.90 -56.18	82.36 1.41 -67.37	69.93 1.60 -52.00	147.55 0.86 -137.72	67.45 1.39 -50.37	60.98 1.44 -43.19	56.10 1.41 -37.65	57.72 1.48 -39.07	45.47 1.50 -27.21	41.64 1.90 -19.00	38.68 2.58 -11.06	36.39 2.04 -15.51	41.81 1.83 -22.84	31.88 2.46 -6.41	37.52 2.05 -15.39	26.70 2.26 0.00

GOWANUS_GT2_6 24119	28.03 1.96 0.00	27.25 1.87 0.00	28.19 1.71 0.00	25.35 1.47 0.00	21.24 1.27 0.00	13.35 0.90 0.00	32.71 2.74 0.00	53.09 1.96 -32.77	65.47 0.90 -56.18	82.36 1.41 -67.37	69.93 1.60 -52.00	147.55 0.86 -137.72	67.45 1.39 -50.37	60.98 1.44 -43.19	56.10 1.41 -37.65	57.72 1.48 -39.07	45.47 1.50 -27.21	41.64 1.90 -19.00	38.68 2.58 -11.06	36.39 2.04 -15.51	41.81 1.83 -22.84	31.88 2.46 -6.41	37.52 2.05 -15.39	26.70 2.26 0.00
GOWANUS_GT2_7 24120	28.03 1.96 0.00	27.25 1.87 0.00	28.19 1.71 0.00	25.35 1.47 0.00	21.24 1.27 0.00	13.35 0.90 0.00	32.71 2.74 0.00	53.09 1.96 -32.77	65.47 0.90 -56.18	82.36 1.41 -67.37	69.93 1.60 -52.00	147.55 0.86 -137.72	67.45 1.39 -50.37	60.98 1.44 -43.19	56.10 1.41 -37.65	57.72 1.48 -39.07	45.47 1.50 -27.21	41.64 1.90 -19.00	38.68 2.58 -11.06	36.39 2.04 -15.51	41.81 1.83 -22.84	31.88 2.46 -6.41	37.52 2.05 -15.39	26.70 2.26 0.00
GOWANUS_GT2_8 24121	28.03 1.96 0.00	27.25 1.87 0.00	28.19 1.71 0.00	25.35 1.47 0.00	21.24 1.27 0.00	13.35 0.90 0.00	32.71 2.74 0.00	53.09 1.96 -32.77	65.47 0.90 -56.18	82.36 1.41 -67.37	69.93 1.60 -52.00	147.55 0.86 -137.72	67.45 1.39 -50.37	60.98 1.44 -43.19	56.10 1.41 -37.65	57.72 1.48 -39.07	45.47 1.50 -27.21	41.64 1.90 -19.00	38.68 2.58 -11.06	36.39 2.04 -15.51	41.81 1.83 -22.84	31.88 2.46 -6.41	37.52 2.05 -15.39	26.70 2.26 0.00
GOWANUS_GT3_1 24122	28.01 1.94 0.00	27.23 1.86 0.00	28.17 1.70 0.00	25.33 1.46 0.00	21.23 1.26 0.00	13.34 0.89 0.00	32.69 2.72 0.00	53.07 1.95 -32.77	65.50 0.93 -56.18	82.11 1.39 -67.14	69.91 1.58 -52.00	147.55 0.85 -137.72	67.44 1.37 -50.37	60.96 1.43 -43.19	56.05 1.36 -37.65	57.67 1.43 -39.07	45.44 1.48 -27.21	41.62 1.88 -19.00	38.65 2.56 -11.06	36.37 2.02 -15.51	41.79 1.82 -22.84	31.86 2.44 -6.41	37.50 2.03 -15.39	26.68 2.24 0.00
GOWANUS_GT3_2 24123	28.01 1.94 0.00	27.23 1.86 0.00	28.17 1.70 0.00	25.33 1.46 0.00	21.23 1.26 0.00	13.34 0.89 0.00	32.69 2.72 0.00	53.07 1.95 -32.77	65.50 0.93 -56.18	82.11 1.39 -67.14	69.91 1.58 -52.00	147.55 0.85 -137.72	67.44 1.37 -50.37	60.96 1.43 -43.19	56.05 1.36 -37.65	57.67 1.43 -39.07	45.44 1.48 -27.21	41.62 1.88 -19.00	38.65 2.56 -11.06	36.37 2.02 -15.51	41.79 1.82 -22.84	31.86 2.44 -6.41	37.50 2.03 -15.39	26.68 2.24 0.00
GOWANUS_GT3_3 24124	28.01 1.94 0.00	27.23 1.86 0.00	28.17 1.70 0.00	25.33 1.46 0.00	21.23 1.26 0.00	13.34 0.89 0.00	32.69 2.72 0.00	53.07 1.95 -32.77	65.50 0.93 -56.18	82.11 1.39 -67.14	69.91 1.58 -52.00	147.55 0.85 -137.72	67.44 1.37 -50.37	60.96 1.43 -43.19	56.05 1.36 -37.65	57.67 1.43 -39.07	45.44 1.48 -27.21	41.62 1.88 -19.00	38.65 2.56 -11.06	36.37 2.02 -15.51	41.79 1.82 -22.84	31.86 2.44 -6.41	37.50 2.03 -15.39	26.68 2.24 0.00
GOWANUS_GT3_4 24125	28.01 1.94 0.00	27.23 1.86 0.00	28.17 1.70 0.00	25.33 1.46 0.00	21.23 1.26 0.00	13.34 0.89 0.00	32.69 2.72 0.00	53.07 1.95 -32.77	65.50 0.93 -56.18	82.11 1.39 -67.14	69.91 1.58 -52.00	147.55 0.85 -137.72	67.44 1.37 -50.37	60.96 1.43 -43.19	56.05 1.36 -37.65	57.67 1.43 -39.07	45.44 1.48 -27.21	41.62 1.88 -19.00	38.65 2.56 -11.06	36.37 2.02 -15.51	41.79 1.82 -22.84	31.86 2.44 -6.41	37.50 2.03 -15.39	26.68 2.24 0.00
GOWANUS_GT3_5 24126	28.01 1.94 0.00	27.23 1.86 0.00	28.17 1.70 0.00	25.33 1.46 0.00	21.23 1.26 0.00	13.34 0.89 0.00	32.69 2.72 0.00	53.07 1.95 -32.77	65.50 0.93 -56.18	82.11 1.39 -67.14	69.91 1.58 -52.00	147.55 0.85 -137.72	67.44 1.37 -50.37	60.96 1.43 -43.19	56.05 1.36 -37.65	57.67 1.43 -39.07	45.44 1.48 -27.21	41.62 1.88 -19.00	38.65 2.56 -11.06	36.37 2.02 -15.51	41.79 1.82 -22.84	31.86 2.44 -6.41	37.50 2.03 -15.39	26.68 2.24 0.00
GOWANUS_GT3_6 24127	28.01 1.94 0.00	27.23 1.86 0.00	28.17 1.70 0.00	25.33 1.46 0.00	21.23 1.26 0.00	13.34 0.89 0.00	32.69 2.72 0.00	53.07 1.95 -32.77	65.50 0.93 -56.18	82.11 1.39 -67.14	69.91 1.58 -52.00	147.55 0.85 -137.72	67.44 1.37 -50.37	60.96 1.43 -43.19	56.05 1.36 -37.65	57.67 1.43 -39.07	45.44 1.48 -27.21	41.62 1.88 -19.00	38.65 2.56 -11.06	36.37 2.02 -15.51	41.79 1.82 -22.84	31.86 2.44 -6.41	37.50 2.03 -15.39	26.68 2.24 0.00
GOWANUS_GT3_7 24128	28.01 1.94 0.00	27.23 1.86 0.00	28.17 1.70 0.00	25.33 1.46 0.00	21.23 1.26 0.00	13.34 0.89 0.00	32.69 2.72 0.00	53.07 1.95 -32.77	65.50 0.93 -56.18	82.11 1.39 -67.14	69.91 1.58 -52.00	147.55 0.85 -137.72	67.44 1.37 -50.37	60.96 1.43 -43.19	56.05 1.36 -37.65	57.67 1.43 -39.07	45.44 1.48 -27.21	41.62 1.88 -19.00	38.65 2.56 -11.06	36.37 2.02 -15.51	41.79 1.82 -22.84	31.86 2.44 -6.41	37.50 2.03 -15.39	26.68 2.24 0.00
GOWANUS_GT3_8 24129	28.01 1.94 0.00	27.23 1.86 0.00	28.17 1.70 0.00	25.33 1.46 0.00	21.23 1.26 0.00	13.34 0.89 0.00	32.69 2.72 0.00	53.07 1.95 -32.77	65.50 0.93 -56.18	82.11 1.39 -67.14	69.91 1.58 -52.00	147.55 0.85 -137.72	67.44 1.37 -50.37	60.96 1.43 -43.19	56.05 1.36 -37.65	57.67 1.43 -39.07	45.44 1.48 -27.21	41.62 1.88 -19.00	38.65 2.56 -11.06	36.37 2.02 -15.51	41.79 1.82 -22.84	31.86 2.44 -6.41	37.50 2.03 -15.39	26.68 2.24 0.00
GOWANUS_GT4_1 24130	28.03 1.96 0.00	27.25 1.87 0.00	28.19 1.71 0.00	25.35 1.47 0.00	21.24 1.27 0.00	13.35 0.90 0.00	32.71 2.74 0.00	53.09 1.96 -32.77	65.47 0.90 -56.18	82.36 1.41 -67.37	69.93 1.60 -52.00	147.55 0.86 -137.72	67.45 1.39 -50.37	60.98 1.44 -43.19	56.10 1.41 -37.65	57.72 1.48 -39.07	45.47 1.50 -27.21	41.64 1.90 -19.00	38.68 2.58 -11.06	36.39 2.04 -15.51	41.81 1.83 -22.84	31.88 2.46 -6.41	37.52 2.05 -15.39	26.70 2.26 0.00
GOWANUS_GT4_2 24131	28.03 1.96 0.00	27.25 1.87 0.00	28.19 1.71 0.00	25.35 1.47 0.00	21.24 1.27 0.00	13.35 0.90 0.00	32.71 2.74 0.00	53.09 1.96 -32.77	65.47 0.90 -56.18	82.36 1.41 -67.37	69.93 1.60 -52.00	147.55 0.86 -137.72	67.45 1.39 -50.37	60.98 1.44 -43.19	56.10 1.41 -37.65	57.72 1.48 -39.07	45.47 1.50 -27.21	41.64 1.90 -19.00	38.68 2.58 -11.06	36.39 2.04 -15.51	41.81 1.83 -22.84	31.88 2.46 -6.41	37.52 2.05 -15.39	26.70 2.26 0.00
GOWANUS_GT4_3 24132	28.03 1.96 0.00	27.25 1.87 0.00	28.19 1.71 0.00	25.35 1.47 0.00	21.24 1.27 0.00	13.35 0.90 0.00	32.71 2.74 0.00	53.09 1.96 -32.77	65.47 0.90 -56.18	82.36 1.41 -67.37	69.93 1.60 -52.00	147.55 0.86 -137.72	67.45 1.39 -50.37	60.98 1.44 -43.19	56.10 1.41 -37.65	57.72 1.48 -39.07	45.47 1.50 -27.21	41.64 1.90 -19.00	38.68 2.58 -11.06	36.39 2.04 -15.51	41.81 1.83 -22.84	31.88 2.46 -6.41	37.52 2.05 -15.39	26.70 2.26 0.00
GOWANUS_GT4_4 24133	28.03 1.96 0.00	27.25 1.87 0.00	28.19 1.71 0.00	25.35 1.47 0.00	21.24 1.27 0.00	13.35 0.90 0.00	32.71 2.74 0.00	53.09 1.96 -32.77	65.47 0.90 -56.18	82.36 1.41 -67.37	69.93 1.60 -52.00	147.55 0.86 -137.72	67.45 1.39 -50.37	60.98 1.44 -43.19	56.10 1.41 -37.65	57.72 1.48 -39.07	45.47 1.50 -27.21	41.64 1.90 -19.00	38.68 2.58 -11.06	36.39 2.04 -15.51	41.81 1.83 -22.84	31.88 2.46 -6.41	37.52 2.05 -15.39	26.70 2.26 0.00
GOWANUS_GT4_5 24134	28.03 1.96 0.00	27.25 1.87 0.00	28.19 1.71 0.00	25.35 1.47 0.00	21.24 1.27 0.00	13.35 0.90 0.00	32.71 2.74 0.00	53.09 1.96 -32.77	65.47 0.90 -56.18	82.36 1.41 -67.37	69.93 1.60 -52.00	147.55 0.86 -137.72	67.45 1.39 -50.37	60.98 1.44 -43.19	56.10 1.41 -37.65	57.72 1.48 -39.07	45.47 1.50 -27.21	41.64 1.90 -19.00	38.68 2.58 -11.06	36.39 2.04 -15.51	41.81 1.83 -22.84	31.88 2.46 -6.41	37.52 2.05 -15.39	26.70 2.26 0.00

GOWANUS_GT4_6 24135	28.03 1.96 0.00	27.25 1.87 0.00	28.19 1.71 0.00	25.35 1.47 0.00	21.24 1.27 0.00	13.35 0.90 0.00	32.71 2.74 0.00	53.09 1.96 -32.77	65.47 0.90 -56.18	82.36 1.41 -67.37	69.93 1.60 -52.00	147.55 0.86 -137.72	67.45 1.39 -50.37	60.98 1.44 -43.19	56.10 1.41 -37.65	57.72 1.48 -39.07	45.47 1.50 -27.21	41.64 1.90 -19.00	38.68 2.58 -11.06	36.39 2.04 -15.51	41.81 1.83 -22.84	31.88 2.46 -6.41	37.52 2.05 -15.39	26.70 2.26 0.00
GOWANUS_GT4_7 24136	28.03 1.96 0.00	27.25 1.87 0.00	28.19 1.71 0.00	25.35 1.47 0.00	21.24 1.27 0.00	13.35 0.90 0.00	32.71 2.74 0.00	53.09 1.96 -32.77	65.47 0.90 -56.18	82.36 1.41 -67.37	69.93 1.60 -52.00	147.55 0.86 -137.72	67.45 1.39 -50.37	60.98 1.44 -43.19	56.10 1.41 -37.65	57.72 1.48 -39.07	45.47 1.50 -27.21	41.64 1.90 -19.00	38.68 2.58 -11.06	36.39 2.04 -15.51	41.81 1.83 -22.84	31.88 2.46 -6.41	37.52 2.05 -15.39	26.70 2.26 0.00
GOWANUS_GT4_8 24137	28.03 1.96 0.00	27.25 1.87 0.00	28.19 1.71 0.00	25.35 1.47 0.00	21.24 1.27 0.00	13.35 0.90 0.00	32.71 2.74 0.00	53.09 1.96 -32.77	65.47 0.90 -56.18	82.36 1.41 -67.37	69.93 1.60 -52.00	147.55 0.86 -137.72	67.45 1.39 -50.37	60.98 1.44 -43.19	56.10 1.41 -37.65	57.72 1.48 -39.07	45.47 1.50 -27.21	41.64 1.90 -19.00	38.68 2.58 -11.06	36.39 2.04 -15.51	41.81 1.83 -22.84	31.88 2.46 -6.41	37.52 2.05 -15.39	26.70 2.26 0.00
GRAHMSVILLE___HY 23607	27.45 1.38 0.00	26.67 1.30 0.00	27.62 1.14 0.00	24.85 0.98 0.00	20.82 0.85 0.00	13.07 0.61 0.00	31.84 1.87 0.00	53.15 1.39 -33.41	64.20 0.66 -55.15	74.44 1.08 -59.78	63.31 1.29 -45.69	130.60 0.71 -120.91	61.43 1.22 -44.52	55.50 1.28 -37.88	51.41 1.32 -33.06	53.83 1.39 -35.28	41.61 1.44 -23.42	38.81 1.69 -16.38	36.66 2.09 -9.54	33.82 1.60 -13.37	38.14 1.45 -19.55	30.36 1.94 -5.41	34.91 1.56 -13.28	26.19 1.74 0.00
GREENIDGE___3 23582	24.82 -1.25 0.00	24.10 -1.27 0.00	25.15 -1.33 0.00	22.69 -1.18 0.00	19.12 -0.85 0.00	12.07 -0.39 0.00	29.12 -0.85 0.00	23.18 -0.75 -5.58	16.55 -0.24 -8.40	19.84 -0.34 -6.59	20.80 -0.49 -4.96	21.74 -0.34 -13.11	20.13 -0.51 -4.95	19.99 -0.46 -4.11	20.11 -0.52 -3.59	21.73 -0.60 -5.16	21.08 -0.74 -5.05	23.42 -0.87 -3.55	26.11 -1.00 -2.07	21.04 -0.70 -2.89	20.65 -0.65 -4.17	23.17 -0.96 -1.12	22.06 -0.89 -2.87	23.37 -1.07 0.00
GREENIDGE___4 23583	24.74 -1.33 0.00	23.99 -1.38 0.00	25.03 -1.45 0.00	22.59 -1.29 0.00	19.05 -0.92 0.00	12.04 -0.42 0.00	29.08 -0.89 0.00	23.11 -0.82 -5.58	16.51 -0.29 -8.40	19.80 -0.38 -6.59	20.74 -0.56 -4.96	21.69 -0.39 -13.11	20.08 -0.57 -4.95	19.94 -0.51 -4.11	20.05 -0.58 -3.59	21.66 -0.67 -5.16	20.99 -0.82 -5.05	23.32 -0.97 -3.55	26.00 -1.10 -2.07	20.98 -0.76 -2.89	20.59 -0.71 -4.17	23.08 -1.05 -1.12	21.97 -0.98 -2.87	23.25 -1.19 0.00
HARZA MOOSE___RIVER 24016	26.44 0.37 0.00	25.73 0.36 0.00	27.00 0.53 0.00	24.39 0.51 0.00	20.32 0.35 0.00	12.63 0.17 0.00	30.41 0.44 0.00	19.06 0.30 -0.40	9.29 0.13 -0.78	14.78 0.24 -0.96	17.30 0.29 -0.67	10.88 0.15 -1.75	16.61 0.28 -0.64	17.15 0.29 -0.52	17.81 0.30 -0.48	17.97 0.30 -0.49	17.40 0.31 -0.33	21.33 0.37 -0.23	25.62 0.45 -0.13	19.37 0.33 -0.19	17.71 0.29 -0.28	23.50 0.41 -0.08	20.55 0.29 -0.18	24.60 0.16 0.00
HEMPSTEAD___ 23647	27.37 1.31 0.00	26.63 1.25 0.00	27.58 1.11 0.00	24.81 0.93 0.00	20.79 0.82 0.00	35.68 0.60 -22.62	42.32 1.86 -10.48	50.92 1.35 -31.21	64.40 0.64 -55.37	76.42 0.96 -61.87	83.85 1.13 -66.38	137.29 0.62 -127.69	86.41 1.02 -69.69	107.44 1.08 -90.02	104.94 1.11 -86.79	97.34 1.18 -78.99	97.87 1.21 -79.91	109.37 1.38 -87.25	86.12 1.77 -59.31	48.09 1.41 -27.83	46.93 1.28 -28.51	40.73 1.70 -16.02	36.87 1.40 -15.39	26.00 1.55 0.00
HICKLING___1 23621	26.54 0.47 0.00	25.81 0.44 0.00	26.91 0.44 0.00	24.27 0.40 0.00	20.35 0.38 0.00	12.79 0.33 0.00	30.90 0.93 0.00	26.23 0.64 -7.23	19.62 0.34 -10.89	22.60 0.50 -8.52	23.30 0.57 -6.40	26.20 0.30 -16.93	22.58 0.48 -6.40	22.25 0.56 -5.35	22.23 0.56 -4.64	24.38 0.54 -6.67	23.80 0.49 -6.55	25.91 0.57 -4.60	28.48 0.76 -2.68	23.19 0.59 -3.75	23.11 0.57 -5.40	25.19 0.73 -1.45	24.35 0.56 -3.72	25.12 0.68 0.00
HICKLING___2 23622	26.55 0.48 0.00	25.82 0.45 0.00	26.92 0.44 0.00	24.28 0.40 0.00	20.35 0.38 0.00	12.79 0.33 0.00	30.91 0.94 0.00	26.23 0.65 -7.23	19.63 0.34 -10.89	22.61 0.50 -8.52	23.31 0.57 -6.40	26.20 0.30 -16.93	22.58 0.49 -6.40	22.25 0.56 -5.35	22.24 0.57 -4.64	24.38 0.54 -6.67	23.80 0.50 -6.55	25.92 0.58 -4.60	28.49 0.77 -2.68	23.20 0.60 -3.75	23.11 0.57 -5.40	25.20 0.74 -1.45	24.36 0.56 -3.72	25.13 0.69 0.00
HIGH FALLS___HY 23754	27.48 1.42 0.00	26.70 1.33 0.00	27.75 1.27 0.00	24.96 1.09 0.00	20.92 0.95 0.00	13.08 0.63 0.00	31.71 1.74 0.00	53.48 1.22 -33.91	64.52 0.57 -55.57	73.46 0.91 -58.97	62.41 1.08 -44.99	128.61 0.61 -119.03	60.63 1.03 -43.90	54.75 1.09 -37.32	50.69 1.12 -32.53	54.28 1.04 -36.07	44.86 0.82 -27.28	40.80 0.97 -19.10	37.32 1.17 -11.12	35.33 0.90 -15.58	40.69 0.81 -22.75	30.32 1.04 -6.27	36.44 0.89 -15.48	25.51 1.07 0.00
HILLBURN___GT 23639	27.05 0.98 0.00	26.32 0.94 0.00	27.27 0.80 0.00	24.55 0.67 0.00	20.56 0.59 0.00	12.90 0.45 0.00	31.35 1.38 0.00	51.42 1.03 -32.04	63.64 0.48 -54.77	79.25 0.77 -64.89	67.43 0.91 -50.19	142.41 0.51 -132.92	65.20 0.86 -48.65	58.90 0.91 -41.65	54.30 0.93 -36.33	55.82 0.98 -37.67	44.20 0.98 -26.46	40.35 1.14 -18.47	37.24 1.45 -10.76	35.05 1.13 -15.08	40.35 1.03 -22.19	30.60 1.38 -6.22	36.18 1.13 -14.98	25.73 1.28 0.00
HOLTSVIL 1-5___GRP1 24031	27.18 1.11 0.00	26.48 1.11 0.00	27.47 1.00 0.00	24.78 0.91 0.00	20.77 0.80 0.00	35.66 0.59 -22.62	42.26 1.80 -10.48	52.08 1.30 -32.43	64.96 0.57 -56.00	81.80 0.89 -67.32	93.20 1.06 -75.80	145.05 0.56 -135.52	86.35 0.87 -69.78	113.86 0.90 -96.62	112.61 0.90 -94.68	102.15 0.95 -84.03	115.05 1.00 -97.29	114.96 1.04 -93.17	87.35 1.40 -60.91	47.89 1.21 -27.83	46.75 1.10 -28.51	40.51 1.48 -16.02	36.57 1.10 -15.39	25.49 1.04 0.00
HOLTSVIL6-10___GRP2 24032	27.18 1.11 0.00	26.48 1.11 0.00	27.47 1.00 0.00	24.78 0.91 0.00	20.77 0.80 0.00	35.66 0.59 -22.62	42.26 1.80 -10.48	52.05 1.30 -32.40	64.94 0.57 -55.98	81.68 0.89 -67.20	92.99 1.06 -75.59	144.88 0.56 -135.35	86.35 0.87 -69.78	113.67 0.90 -96.42	112.43 0.90 -94.50	102.04 0.95 -83.92	114.64 1.00 -96.89	114.83 1.04 -93.04	87.32 1.40 -60.88	47.89 1.21 -27.83	46.75 1.10 -28.51	40.51 1.48 -16.02	36.57 1.10 -15.39	25.49 1.04 0.00
HOLTSVILLE_IC_1 23690	27.18 1.11 0.00	26.48 1.11 0.00	27.47 1.00 0.00	24.78 0.91 0.00	20.77 0.80 0.00	35.66 0.59 -22.62	42.26 1.80 -10.48	52.08 1.30 -32.43	64.96 0.57 -56.00	81.80 0.89 -67.32	93.20 1.06 -75.80	145.05 0.56 -135.52	86.35 0.87 -69.78	113.86 0.90 -96.62	112.61 0.90 -94.68	102.15 0.95 -84.03	115.05 1.00 -97.29	114.96 1.04 -93.17	87.35 1.40 -60.91	47.89 1.21 -27.83	46.75 1.10 -28.51	40.51 1.48 -16.02	36.57 1.10 -15.39	25.49 1.04 0.00
HOLTSVILLE_IC_10 23699	27.18 1.11 0.00	26.48 1.11 0.00	27.47 1.00 0.00	24.78 0.91 0.00	20.77 0.80 0.00	35.66 0.59 -22.62	42.26 1.80 -10.48	52.05 1.30 -32.40	64.94 0.57 -55.98	81.68 0.89 -67.20	92.99 1.06 -75.59	144.88 0.56 -135.35	86.35 0.87 -69.78	113.67 0.90 -96.42	112.43 0.90 -94.50	102.04 0.95 -83.92	114.64 1.00 -96.89	114.83 1.04 -93.04	87.32 1.40 -60.88	47.89 1.21 -27.83	46.75 1.10 -28.51	40.51 1.48 -16.02	36.57 1.10 -15.39	25.49 1.04 0.00

HOLTSVILLE_IC_2 23691	27.18 1.11 0.00	26.48 1.11 0.00	27.47 1.00 0.00	24.78 0.91 0.00	20.77 0.80 0.00	35.66 0.59 -22.62	42.26 1.80 -10.48	52.08 1.30 -32.43	64.96 0.57 -56.00	81.80 0.89 -67.32	93.20 1.06 -75.80	145.05 0.56 -135.52	86.35 0.87 -69.78	113.86 0.90 -96.62	112.61 0.90 -94.68	102.15 0.95 -84.03	115.05 1.00 -97.29	114.96 1.04 -93.17	87.35 1.40 -60.91	47.89 1.21 -27.83	46.75 1.10 -28.51	40.51 1.48 -16.02	36.57 1.10 -15.39	25.49 1.04 0.00
HOLTSVILLE_IC_3 23692	27.18 1.11 0.00	26.48 1.11 0.00	27.47 1.00 0.00	24.78 0.91 0.00	20.77 0.80 0.00	35.66 0.59 -22.62	42.26 1.80 -10.48	52.08 1.30 -32.43	64.96 0.57 -56.00	81.80 0.89 -67.32	93.20 1.06 -75.80	145.05 0.56 -135.52	86.35 0.87 -69.78	113.86 0.90 -96.62	112.61 0.90 -94.68	102.15 0.95 -84.03	115.05 1.00 -97.29	114.96 1.04 -93.17	87.35 1.40 -60.91	47.89 1.21 -27.83	46.75 1.10 -28.51	40.51 1.48 -16.02	36.57 1.10 -15.39	25.49 1.04 0.00
HOLTSVILLE_IC_4 23693	27.18 1.11 0.00	26.48 1.11 0.00	27.47 1.00 0.00	24.78 0.91 0.00	20.77 0.80 0.00	35.66 0.59 -22.62	42.26 1.80 -10.48	52.08 1.30 -32.43	64.96 0.57 -56.00	81.80 0.89 -67.32	93.20 1.06 -75.80	145.05 0.56 -135.52	86.35 0.87 -69.78	113.86 0.90 -96.62	112.61 0.90 -94.68	102.15 0.95 -84.03	115.05 1.00 -97.29	114.96 1.04 -93.17	87.35 1.40 -60.91	47.89 1.21 -27.83	46.75 1.10 -28.51	40.51 1.48 -16.02	36.57 1.10 -15.39	25.49 1.04 0.00
HOLTSVILLE_IC_5 23694	27.18 1.11 0.00	26.48 1.11 0.00	27.47 1.00 0.00	24.78 0.91 0.00	20.77 0.80 0.00	35.66 0.59 -22.62	42.26 1.80 -10.48	52.08 1.30 -32.43	64.96 0.57 -56.00	81.80 0.89 -67.32	93.20 1.06 -75.80	145.05 0.56 -135.52	86.35 0.87 -69.78	113.86 0.90 -96.62	112.61 0.90 -94.68	102.15 0.95 -84.03	115.05 1.00 -97.29	114.96 1.04 -93.17	87.35 1.40 -60.91	47.89 1.21 -27.83	46.75 1.10 -28.51	40.51 1.48 -16.02	36.57 1.10 -15.39	25.49 1.04 0.00
HOLTSVILLE_IC_6 23695	27.18 1.11 0.00	26.48 1.11 0.00	27.47 1.00 0.00	24.78 0.91 0.00	20.77 0.80 0.00	35.66 0.59 -22.62	42.26 1.80 -10.48	52.05 1.30 -32.40	64.94 0.57 -55.98	81.68 0.89 -67.20	92.99 1.06 -75.59	144.88 0.56 -135.35	86.35 0.87 -69.78	113.67 0.90 -96.42	112.43 0.90 -94.50	102.04 0.95 -83.92	114.64 1.00 -96.89	114.83 1.04 -93.04	87.32 1.40 -60.88	47.89 1.21 -27.83	46.75 1.10 -28.51	40.51 1.48 -16.02	36.57 1.10 -15.39	25.49 1.04 0.00
HOLTSVILLE_IC_7 23696	27.18 1.11 0.00	26.48 1.11 0.00	27.47 1.00 0.00	24.78 0.91 0.00	20.77 0.80 0.00	35.66 0.59 -22.62	42.26 1.80 -10.48	52.05 1.30 -32.40	64.94 0.57 -55.98	81.68 0.89 -67.20	92.99 1.06 -75.59	144.88 0.56 -135.35	86.35 0.87 -69.78	113.67 0.90 -96.42	112.43 0.90 -94.50	102.04 0.95 -83.92	114.64 1.00 -96.89	114.83 1.04 -93.04	87.32 1.40 -60.88	47.89 1.21 -27.83	46.75 1.10 -28.51	40.51 1.48 -16.02	36.57 1.10 -15.39	25.49 1.04 0.00
HOLTSVILLE_IC_8 23697	27.18 1.11 0.00	26.48 1.11 0.00	27.47 1.00 0.00	24.78 0.91 0.00	20.77 0.80 0.00	35.66 0.59 -22.62	42.26 1.80 -10.48	52.05 1.30 -32.40	64.94 0.57 -55.98	81.68 0.89 -67.20	92.99 1.06 -75.59	144.88 0.56 -135.35	86.35 0.87 -69.78	113.67 0.90 -96.42	112.43 0.90 -94.50	102.04 0.95 -83.92	114.64 1.00 -96.89	114.83 1.04 -93.04	87.32 1.40 -60.88	47.89 1.21 -27.83	46.75 1.10 -28.51	40.51 1.48 -16.02	36.57 1.10 -15.39	25.49 1.04 0.00
HOLTSVILLE_IC_9 23698	27.18 1.11 0.00	26.48 1.11 0.00	27.47 1.00 0.00	24.78 0.91 0.00	20.77 0.80 0.00	35.66 0.59 -22.62	42.26 1.80 -10.48	52.05 1.30 -32.40	64.94 0.57 -55.98	81.68 0.89 -67.20	92.99 1.06 -75.59	144.88 0.56 -135.35	86.35 0.87 -69.78	113.67 0.90 -96.42	112.43 0.90 -94.50	102.04 0.95 -83.92	114.64 1.00 -96.89	114.83 1.04 -93.04	87.32 1.40 -60.88	47.89 1.21 -27.83	46.75 1.10 -28.51	40.51 1.48 -16.02	36.57 1.10 -15.39	25.49 1.04 0.00
HQ_GEN_CEDARS 23644	26.64 0.57 0.00	25.85 0.48 0.00	27.18 0.71 0.00	24.57 0.70 0.00	20.43 0.46 0.00	12.66 0.20 0.00	30.40 0.43 0.00	18.36 0.16 0.16	8.44 0.13 0.08	14.05 0.25 -0.22	16.81 0.36 -0.12	9.49 0.20 -0.31	16.11 0.32 -0.10	16.77 0.33 -0.10	17.48 0.36 -0.08	17.44 0.31 0.04	16.91 0.32 0.16	21.03 0.41 0.12	25.39 0.42 0.07	18.97 0.22 0.10	17.23 0.23 0.13	23.33 0.36 0.03	20.18 0.20 0.09	24.59 0.15 0.00
HQ_GEN_CHAT DC 23651	26.09 0.03 0.00	25.38 0.01 0.00	26.52 0.04 0.00	49.08 0.06 -25.14	20.60 0.04 -0.59	12.46 0.00 0.00	29.83 -0.14 0.00	18.06 -0.19 0.10	8.24 -0.08 0.08	13.53 -0.09 -0.04	16.26 -0.09 -0.02	8.96 -0.05 -0.04	15.63 -0.07 -0.01	16.30 -0.06 -0.01	16.99 -0.06 -0.01	17.03 -0.09 0.05	16.56 -0.09 0.10	20.59 -0.08 0.07	12.75 -0.13 12.16	18.58 -0.14 0.13	16.96 -0.09 0.08	22.88 -0.11 0.02	18.67 -0.10 1.31	24.27 -0.08 0.09
HUDAV+59+74_TH_GRP 23620	27.73 1.66 0.00	26.94 1.57 0.00	27.87 1.40 0.00	25.07 1.19 0.00	21.01 1.04 0.00	13.20 0.74 0.00	32.28 2.30 0.00	52.81 1.68 -32.77	65.37 0.80 -56.18	82.16 1.20 -67.37	69.73 1.39 -52.00	147.46 0.76 -137.72	67.31 1.25 -50.37	60.86 1.32 -43.19	56.05 1.36 -37.65	57.68 1.45 -39.07	45.46 1.50 -27.21	41.50 1.76 -19.00	38.35 2.26 -11.06	36.13 1.77 -15.51	41.57 1.60 -22.84	31.57 2.15 -6.41	37.25 1.78 -15.39	26.41 1.96 0.00
HUDSON AVE_GT_3 23810	27.73 1.66 0.00	26.94 1.57 0.00	27.87 1.40 0.00	25.07 1.19 0.00	21.01 1.04 0.00	13.20 0.74 0.00	32.28 2.30 0.00	52.81 1.68 -32.77	65.37 0.80 -56.18	82.16 1.20 -67.37	69.73 1.39 -52.00	147.46 0.76 -137.72	67.31 1.25 -50.37	60.86 1.32 -43.19	56.05 1.36 -37.65	57.68 1.45 -39.07	45.46 1.50 -27.21	41.50 1.76 -19.00	38.35 2.26 -11.06	36.13 1.77 -15.51	41.57 1.60 -22.84	31.57 2.15 -6.41	37.25 1.78 -15.39	26.41 1.96 0.00
HUDSON AVE_GT_4 23540	27.73 1.66 0.00	26.94 1.57 0.00	27.87 1.40 0.00	25.07 1.19 0.00	21.01 1.04 0.00	13.20 0.74 0.00	32.28 2.30 0.00	52.81 1.68 -32.77	65.37 0.80 -56.18	82.16 1.20 -67.37	69.73 1.39 -52.00	147.46 0.76 -137.72	67.31 1.25 -50.37	60.86 1.32 -43.19	56.05 1.36 -37.65	57.68 1.45 -39.07	45.46 1.50 -27.21	41.50 1.76 -19.00	38.35 2.26 -11.06	36.13 1.77 -15.51	41.57 1.60 -22.84	31.57 2.15 -6.41	37.25 1.78 -15.39	26.41 1.96 0.00
HUDSON AVE_GT_5 23657	27.73 1.66 0.00	26.94 1.57 0.00	27.87 1.40 0.00	25.07 1.19 0.00	21.01 1.04 0.00	13.20 0.74 0.00	32.28 2.30 0.00	52.81 1.68 -32.77	65.37 0.80 -56.18	82.16 1.20 -67.37	69.73 1.39 -52.00	147.46 0.76 -137.72	67.31 1.25 -50.37	60.86 1.32 -43.19	56.05 1.36 -37.65	57.68 1.45 -39.07	45.46 1.50 -27.21	41.50 1.76 -19.00	38.35 2.26 -11.06	36.13 1.77 -15.51	41.57 1.60 -22.84	31.57 2.15 -6.41	37.25 1.78 -15.39	26.41 1.96 0.00
HUDSON_AVE_10 24168	27.61 1.55 0.00	26.82 1.45 0.00	27.76 1.28 0.00	24.97 1.10 0.00	20.93 0.96 0.00	13.14 0.69 0.00	32.13 2.15 0.00	25.94 1.58 -6.01	18.22 0.73 -9.10	21.78 1.13 -7.06	22.94 1.30 -5.31	23.72 0.71 -14.05	22.18 1.18 -5.31	21.98 1.26 -4.38	22.19 1.31 -3.85	24.10 1.39 -5.54	23.64 1.43 -5.45	26.22 1.65 -3.83	29.38 2.12 -2.23	23.65 1.68 -3.12	23.15 1.52 -4.49	26.23 2.02 -1.21	24.83 1.66 -3.09	26.29 1.84 0.00
HUNTLEY___63 23557	25.11 -0.96 0.00	24.58 -0.79 0.00	25.58 -0.90 0.00	23.08 -0.80 0.00	19.36 -0.61 0.00	12.19 -0.27 0.00	28.92 -1.05 0.00	22.04 -0.88 -4.57	14.78 -0.44 -6.83	18.37 -0.59 -5.38	19.65 -0.73 -4.04	19.22 -0.44 -10.69	19.03 -0.70 -4.04	19.06 -0.68 -3.39	19.13 -0.84 -2.93	20.40 -0.98 -4.22	19.77 -1.13 -4.14	22.44 -1.21 -2.91	25.40 -1.33 -1.69	20.15 -1.07 -2.37	19.47 -1.07 -3.41	22.35 -1.57 -0.91	21.22 -1.21 -2.35	23.54 -0.91 0.00

HUNTLEY___64 23558	25.11 -0.96 0.00	24.58 -0.79 0.00	25.58 -0.90 0.00	23.08 -0.80 0.00	19.36 -0.61 0.00	12.19 -0.27 0.00	28.92 -1.05 0.00	22.04 -0.88 -4.57	14.78 -0.44 -6.83	18.37 -0.59 -5.38	19.65 -0.73 -4.04	19.22 -0.44 -10.69	19.03 -0.70 -4.04	19.06 -0.68 -3.39	19.13 -0.84 -2.93	20.40 -0.98 -4.22	19.77 -1.13 -4.14	22.44 -1.21 -2.91	25.40 -1.33 -1.69	20.15 -1.07 -2.37	19.47 -1.07 -3.41	22.35 -1.57 -0.91	21.22 -1.21 -2.35	23.54 -0.91 0.00
HUNTLEY___65 23559	25.11 -0.96 0.00	24.58 -0.79 0.00	25.58 -0.90 0.00	23.08 -0.80 0.00	19.36 -0.61 0.00	12.19 -0.27 0.00	28.92 -1.05 0.00	22.04 -0.88 -4.57	14.78 -0.44 -6.83	18.37 -0.59 -5.38	19.65 -0.73 -4.04	19.22 -0.44 -10.69	19.03 -0.70 -4.04	19.06 -0.68 -3.39	19.13 -0.84 -2.93	20.40 -0.98 -4.22	19.77 -1.13 -4.14	22.44 -1.21 -2.91	25.40 -1.33 -1.69	20.15 -1.07 -2.37	19.47 -1.07 -3.41	22.35 -1.57 -0.91	21.22 -1.21 -2.35	23.54 -0.91 0.00
HUNTLEY___66 23560	25.11 -0.96 0.00	24.58 -0.79 0.00	25.58 -0.90 0.00	23.08 -0.80 0.00	19.36 -0.61 0.00	12.19 -0.27 0.00	28.92 -1.05 0.00	22.04 -0.88 -4.57	14.78 -0.44 -6.83	18.37 -0.59 -5.38	19.65 -0.73 -4.04	19.22 -0.44 -10.69	19.03 -0.70 -4.04	19.06 -0.68 -3.39	19.13 -0.84 -2.93	20.40 -0.98 -4.22	19.77 -1.13 -4.14	22.44 -1.21 -2.91	25.40 -1.33 -1.69	20.15 -1.07 -2.37	19.47 -1.07 -3.41	22.35 -1.57 -0.91	21.22 -1.21 -2.35	23.54 -0.91 0.00
HUNTLEY___67 23561	24.77 -1.30 0.00	24.27 -1.10 0.00	25.25 -1.22 0.00	22.78 -1.09 0.00	19.11 -0.86 0.00	12.03 -0.42 0.00	28.49 -1.48 0.00	21.76 -1.20 -4.60	14.68 -0.58 -6.87	18.17 -0.83 -5.42	19.37 -1.04 -4.07	19.13 -0.62 -10.77	18.76 -1.01 -4.07	18.76 -1.00 -3.42	18.81 -1.18 -2.95	20.11 -1.31 -4.25	19.48 -1.44 -4.17	22.09 -1.58 -2.93	24.99 -1.75 -1.71	19.87 -1.37 -2.39	19.24 -1.34 -3.44	21.99 -1.94 -0.92	20.92 -1.52 -2.37	23.18 -1.26 0.00
HUNTLEY___68 23562	24.77 -1.30 0.00	24.27 -1.10 0.00	25.25 -1.22 0.00	22.78 -1.09 0.00	19.11 -0.86 0.00	12.03 -0.42 0.00	28.49 -1.48 0.00	21.76 -1.20 -4.60	14.68 -0.58 -6.87	18.17 -0.83 -5.42	19.37 -1.04 -4.07	19.12 -0.62 -10.77	18.76 -1.01 -4.07	18.76 -1.00 -3.42	18.81 -1.18 -2.95	20.11 -1.31 -4.25	19.48 -1.44 -4.17	22.09 -1.58 -2.93	24.99 -1.75 -1.71	19.87 -1.37 -2.39	19.24 -1.34 -3.44	21.99 -1.94 -0.92	20.92 -1.52 -2.37	23.18 -1.26 0.00
INDECK___CORINTH 23802	26.36 0.30 0.00	25.48 0.11 0.00	27.01 0.54 0.00	23.89 0.02 0.00	19.90 -0.07 0.00	12.32 -0.14 0.00	30.19 0.22 0.00	57.53 0.33 -38.85	55.82 0.14 -47.29	18.52 0.12 -4.82	14.69 0.27 1.91	3.35 0.15 5.77	16.38 0.19 -0.49	14.70 0.09 1.74	15.62 0.15 1.57	33.77 0.15 -16.45	51.49 0.21 -34.52	45.43 0.20 -24.49	39.28 -0.01 -14.26	38.74 -0.10 -19.99	44.87 -0.12 -27.85	29.90 -0.06 -6.95	40.07 0.15 -19.85	24.28 -0.17 0.00
INDECK___ILION 23567	26.47 0.40 0.00	25.72 0.35 0.00	26.82 0.34 0.00	24.16 0.28 0.00	20.24 0.27 0.00	12.63 0.17 0.00	30.63 0.66 0.00	18.58 0.55 0.33	8.19 0.24 0.44	14.18 0.32 -0.28	16.82 0.36 -0.12	9.50 0.21 -0.31	16.13 0.35 -0.09	16.77 0.33 -0.10	17.49 0.36 -0.09	17.42 0.39 0.14	16.82 0.41 0.35	20.95 0.46 0.24	25.43 0.54 0.14	19.08 0.43 0.20	17.26 0.40 0.28	23.49 0.55 0.07	20.37 0.49 0.20	24.97 0.53 0.00
INDECK___OLEAN 23982	27.16 1.09 0.00	26.61 1.24 0.00	27.65 1.18 0.00	24.91 1.03 0.00	20.90 0.93 0.00	13.07 0.62 0.00	31.15 1.18 0.00	24.10 0.71 -5.04	16.32 0.35 -7.57	20.19 0.68 -5.93	21.54 0.75 -4.46	21.16 0.40 -11.78	20.81 0.66 -4.45	20.80 0.75 -3.71	20.96 0.69 -3.23	22.55 0.73 -4.65	22.01 0.68 -4.57	24.75 0.80 -3.21	28.00 1.10 -1.87	22.28 0.82 -2.62	21.68 0.78 -3.76	25.07 1.05 -1.01	23.48 0.81 -2.59	25.60 1.16 0.00
INDECK___OSWEGO 23783	25.34 -0.72 0.00	24.70 -0.67 0.00	25.83 -0.64 0.00	23.31 -0.56 0.00	19.48 -0.49 0.00	12.14 -0.31 0.00	29.18 -0.79 0.00	20.08 -0.49 -2.22	11.56 -0.22 -3.39	15.93 -0.34 -2.69	17.91 -0.42 -1.99	14.00 -0.24 -5.27	17.29 -0.40 -1.99	17.60 -0.41 -1.67	18.04 -0.44 -1.44	18.76 -0.45 -2.04	18.29 -0.46 -1.99	21.58 -0.56 -1.40	25.19 -0.66 -0.81	19.49 -0.51 -1.14	18.31 -0.48 -1.65	22.80 -0.65 -0.44	20.62 -0.59 -1.13	23.69 -0.75 0.00
INDECK___YERKES 23781	25.09 -0.97 0.00	24.57 -0.80 0.00	25.56 -0.91 0.00	23.06 -0.81 0.00	19.34 -0.63 0.00	12.18 -0.28 0.00	28.90 -1.07 0.00	22.02 -0.90 -4.57	14.77 -0.45 -6.83	18.36 -0.61 -5.38	19.63 -0.75 -4.04	19.21 -0.45 -10.69	19.02 -0.72 -4.04	19.05 -0.69 -3.39	19.12 -0.85 -2.93	20.39 -1.00 -4.22	19.75 -1.14 -4.14	22.42 -1.22 -2.91	25.38 -1.35 -1.69	20.13 -1.08 -2.37	19.46 -1.09 -3.41	22.33 -1.60 -0.91	21.20 -1.23 -2.35	23.52 -0.93 0.00
INDIAN POINT_GT_1 24139	27.24 1.18 0.00	26.48 1.11 0.00	27.43 0.96 0.00	24.68 0.81 0.00	20.68 0.71 0.00	12.98 0.53 0.00	31.64 1.66 0.00	52.17 1.24 -32.58	64.86 0.59 -55.89	81.31 0.90 -66.83	68.97 1.05 -51.59	146.19 0.58 -136.63	66.64 0.97 -49.98	60.10 1.02 -42.74	55.43 1.05 -37.34	57.01 1.11 -38.73	44.91 1.14 -27.02	40.92 1.32 -18.86	37.70 1.69 -10.98	35.57 1.32 -15.39	41.01 1.20 -22.67	30.98 1.61 -6.36	36.68 1.32 -15.29	25.91 1.46 0.00
INDIAN POINT_GT_2 23659	27.24 1.18 0.00	26.48 1.11 0.00	27.43 0.96 0.00	24.68 0.81 0.00	20.68 0.71 0.00	12.98 0.53 0.00	31.64 1.66 0.00	52.17 1.24 -32.58	64.86 0.59 -55.89	81.31 0.90 -66.83	68.97 1.05 -51.59	146.19 0.58 -136.63	66.64 0.97 -49.98	60.10 1.02 -42.74	55.43 1.05 -37.34	57.01 1.11 -38.73	44.91 1.14 -27.02	40.92 1.32 -18.86	37.70 1.69 -10.98	35.57 1.32 -15.39	41.01 1.20 -22.67	30.98 1.61 -6.36	36.68 1.32 -15.29	25.91 1.46 0.00
INDIAN POINT_GT_3 24019	27.24 1.18 0.00	26.48 1.11 0.00	27.43 0.96 0.00	24.68 0.81 0.00	20.68 0.71 0.00	12.98 0.53 0.00	31.64 1.66 0.00	52.17 1.24 -32.58	64.86 0.59 -55.89	81.11 0.90 -66.62	68.97 1.05 -51.59	146.19 0.58 -136.63	66.64 0.97 -49.98	60.10 1.02 -42.74	55.43 1.05 -37.34	57.01 1.11 -38.73	44.91 1.14 -27.02	40.92 1.32 -18.86	37.70 1.69 -10.98	35.57 1.32 -15.39	41.01 1.20 -22.67	30.98 1.61 -6.36	36.68 1.32 -15.29	25.91 1.46 0.00
INDIAN POINT___2 23530	27.08 1.02 0.00	26.33 0.96 0.00	27.27 0.80 0.00	24.54 0.67 0.00	20.57 0.60 0.00	12.91 0.45 0.00	31.45 1.48 0.00	51.79 1.13 -32.32	64.20 0.55 -55.26	80.53 0.82 -66.12	68.32 0.95 -51.03	144.65 0.53 -135.15	66.01 0.88 -49.44	59.58 0.92 -42.31	54.93 0.95 -36.95	56.46 1.01 -38.28	44.55 1.04 -26.75	40.62 1.21 -18.67	37.45 1.55 -10.87	35.30 1.21 -15.24	40.68 1.11 -22.44	30.78 1.48 -6.29	36.40 1.20 -15.13	25.76 1.32 0.00
INDIAN POINT___3 23531	27.04 0.97 0.00	26.29 0.92 0.00	27.23 0.76 0.00	24.50 0.63 0.00	20.53 0.56 0.00	12.89 0.43 0.00	31.39 1.42 0.00	52.02 1.08 -32.59	64.81 0.52 -55.90	81.21 0.78 -66.85	68.85 0.91 -51.60	146.15 0.50 -136.67	66.51 0.83 -49.99	59.98 0.88 -42.76	55.30 0.90 -37.36	56.88 0.96 -38.74	44.77 0.99 -27.02	40.75 1.15 -18.87	37.49 1.47 -10.98	35.41 1.16 -15.40	40.86 1.05 -22.68	30.79 1.41 -6.36	36.52 1.15 -15.29	25.71 1.26 0.00
INDIAN PT_GT_GRP 23687	27.24 1.18 0.00	26.48 1.11 0.00	27.43 0.96 0.00	24.68 0.81 0.00	20.68 0.71 0.00	12.98 0.53 0.00	31.64 1.66 0.00	52.17 1.24 -32.58	64.86 0.59 -55.89	81.31 0.90 -66.83	68.97 1.05 -51.59	146.19 0.58 -136.63	66.64 0.97 -49.98	60.10 1.02 -42.74	55.43 1.05 -37.34	57.01 1.11 -38.73	44.91 1.14 -27.02	40.92 1.32 -18.86	37.70 1.69 -10.98	35.57 1.32 -15.39	41.01 1.20 -22.67	30.98 1.61 -6.36	36.68 1.32 -15.29	25.91 1.46 0.00

IP CORINTH___1 23988	26.36 0.30 0.00	25.48 0.11 0.00	27.01 0.54 0.00	23.89 0.02 0.00	19.90 -0.07 0.00	12.32 -0.14 0.00	30.19 0.22 0.00	57.53 0.33 -38.85	55.82 0.14 -47.29	18.52 0.12 -4.82	14.69 0.27 1.91	3.35 0.15 5.77	16.38 0.19 -0.49	14.70 0.09 1.74	15.62 0.15 1.57	33.77 0.15 -16.45	51.49 0.21 -34.52	45.43 0.20 -24.49	39.28 -0.01 -14.26	38.74 -0.10 -19.99	44.87 -0.12 -27.85	29.90 -0.06 -6.95	40.07 0.15 -19.85	24.28 -0.17 0.00
IP CORINTH___2 23637	26.36 0.30 0.00	25.48 0.11 0.00	27.01 0.54 0.00	23.89 0.02 0.00	19.90 -0.07 0.00	12.32 -0.14 0.00	30.19 0.22 0.00	57.53 0.33 -38.85	55.82 0.14 -47.29	18.52 0.12 -4.82	14.69 0.27 1.91	3.35 0.15 5.77	16.38 0.19 -0.49	14.70 0.09 1.74	15.62 0.15 1.57	33.77 0.15 -16.45	51.49 0.21 -34.52	45.43 0.20 -24.49	39.28 -0.01 -14.26	38.74 -0.10 -19.99	44.87 -0.12 -27.85	29.90 -0.06 -6.95	40.07 0.15 -19.85	24.28 -0.17 0.00
IP___TICONDEROGA 23804	27.30 1.24 0.00	26.31 0.93 0.00	27.62 1.15 0.00	24.55 0.67 0.00	20.48 0.51 0.00	12.71 0.25 0.00	31.53 1.56 0.00	57.19 1.18 -37.66	55.53 0.47 -46.68	24.51 0.60 -10.32	19.03 0.95 -1.75	13.61 0.50 -4.14	20.30 0.72 -3.89	18.45 0.70 -1.41	19.03 0.86 -1.13	35.68 0.84 -17.67	50.99 0.84 -33.39	45.40 1.00 -23.66	39.71 0.90 -13.78	38.68 0.52 -19.31	44.47 0.34 -26.99	30.34 0.54 -6.79	40.17 0.91 -19.18	25.28 0.84 0.00
JARVIS____ 23743	26.14 0.07 0.00	25.44 0.07 0.00	26.54 0.06 0.00	23.92 0.05 0.00	20.02 0.05 0.00	12.49 0.03 0.00	30.09 0.11 0.00	18.13 0.10 0.33	7.98 0.03 0.44	13.92 0.06 -0.28	16.52 0.06 -0.12	9.32 0.04 -0.31	15.84 0.06 -0.09	16.49 0.05 -0.10	17.19 0.06 -0.09	17.10 0.07 0.14	16.48 0.07 0.35	20.57 0.08 0.24	24.99 0.10 0.14	18.73 0.08 0.20	16.93 0.07 0.28	23.04 0.10 0.07	19.97 0.09 0.20	24.55 0.10 0.00
JENNISON___1 23625	27.48 1.42 0.00	26.61 1.24 0.00	27.75 1.27 0.00	25.01 1.13 0.00	20.95 0.98 0.00	13.15 0.69 0.00	31.81 1.83 0.00	29.66 1.25 -10.06	24.24 0.63 -15.22	26.73 0.93 -12.21	26.62 1.14 -9.15	33.80 0.63 -24.19	25.88 1.06 -9.13	25.07 1.12 -7.61	24.84 1.18 -6.62	27.75 1.21 -9.38	27.01 1.17 -9.09	28.49 1.36 -6.39	30.38 1.63 -3.72	25.30 1.25 -5.21	25.76 1.12 -7.50	26.55 1.52 -2.02	26.52 1.28 -5.17	25.88 1.43 0.00
JENNISON___2 23626	27.48 1.41 0.00	26.60 1.23 0.00	27.74 1.27 0.00	25.00 1.13 0.00	20.95 0.98 0.00	13.14 0.68 0.00	31.79 1.81 0.00	29.64 1.24 -10.06	24.23 0.62 -15.22	26.72 0.92 -12.21	26.61 1.13 -9.15	33.79 0.63 -24.19	25.87 1.05 -9.13	25.05 1.10 -7.61	24.83 1.17 -6.62	27.74 1.20 -9.38	27.01 1.16 -9.09	28.47 1.35 -6.39	30.37 1.61 -3.72	25.29 1.24 -5.21	25.76 1.12 -7.50	26.54 1.51 -2.02	26.51 1.27 -5.17	25.87 1.43 0.00
KENSICO____ 23655	27.42 1.36 0.00	26.66 1.28 0.00	27.60 1.13 0.00	24.83 0.96 0.00	20.81 0.84 0.00	13.07 0.61 0.00	31.87 1.89 0.00	52.48 1.39 -32.74	65.16 0.64 -56.12	81.85 1.00 -67.26	69.43 1.17 -51.93	147.15 0.65 -137.53	67.06 1.07 -50.30	60.59 1.12 -43.13	55.79 1.16 -37.59	57.40 1.23 -39.00	45.19 1.26 -27.17	41.19 1.48 -18.97	37.96 1.88 -11.05	35.81 1.47 -15.48	41.28 1.34 -22.80	31.21 1.80 -6.40	36.93 1.47 -15.38	26.08 1.63 0.00
KIAC_JFK_AIRPORT 23541	27.66 1.60 0.00	26.86 1.49 0.00	27.79 1.31 0.00	25.00 1.13 0.00	20.96 0.99 0.00	13.16 0.70 0.00	32.09 2.12 0.00	52.66 1.54 -32.77	65.26 0.69 -56.18	82.06 1.10 -67.37	69.58 1.25 -52.00	147.38 0.68 -137.72	67.21 1.15 -50.37	60.78 1.25 -43.19	55.99 1.30 -37.65	57.63 1.39 -39.07	45.40 1.43 -27.21	41.34 1.60 -19.00	38.14 2.04 -11.06	35.99 1.63 -15.51	41.45 1.48 -22.84	31.35 1.93 -6.41	37.06 1.59 -15.39	26.29 1.84 0.00
KINTIGH____ 23543	24.64 -1.43 0.00	24.13 -1.24 0.00	25.24 -1.23 0.00	22.79 -1.08 0.00	19.10 -0.87 0.00	12.00 -0.45 0.00	28.29 -1.68 0.00	20.94 -1.33 -3.92	13.70 -0.59 -5.89	17.24 -0.96 -4.62	18.61 -1.20 -3.47	17.42 -0.72 -9.17	17.92 -1.25 -3.47	18.00 -1.17 -2.83	18.21 -1.34 -2.52	19.31 -1.48 -3.62	18.71 -1.60 -3.55	21.45 -1.78 -2.50	24.52 -1.96 -1.45	19.36 -1.52 -2.03	18.60 -1.46 -2.93	21.69 -2.10 -0.79	20.43 -1.66 -2.02	23.03 -1.42 0.00
LEDERLE____ 23769	27.36 1.30 0.00	26.59 1.22 0.00	27.54 1.07 0.00	24.78 0.91 0.00	20.76 0.79 0.00	13.03 0.57 0.00	31.73 1.76 0.00	51.75 1.31 -32.08	63.90 0.64 -54.87	79.89 1.01 -65.30	67.94 1.20 -50.40	143.11 0.67 -133.47	65.67 1.14 -48.84	59.36 1.21 -41.81	54.76 1.24 -36.48	56.27 1.31 -37.80	44.58 1.33 -26.50	40.80 1.56 -18.50	37.75 1.94 -10.77	35.44 1.49 -15.10	40.72 1.35 -22.22	31.05 1.81 -6.23	36.53 1.46 -14.99	26.08 1.64 0.00
LINDEN COGEN____ 23786	27.69 1.62 0.00	26.90 1.53 0.00	27.83 1.36 0.00	25.03 1.16 0.00	20.98 1.01 0.00	13.18 0.72 0.00	32.21 2.24 0.00	52.75 1.62 -32.77	65.32 0.75 -56.18	82.10 1.14 -67.37	69.64 1.31 -52.00	147.40 0.71 -137.72	67.21 1.15 -50.37	60.74 1.20 -43.19	55.93 1.24 -37.65	57.56 1.33 -39.07	45.36 1.39 -27.21	41.37 1.64 -19.00	38.24 2.14 -11.06	36.05 1.69 -15.51	41.50 1.52 -22.84	31.47 2.05 -6.41	37.19 1.72 -15.39	26.35 1.91 0.00
LIPA_MISC_IPP 23656	27.11 1.04 0.00	26.41 1.04 0.00	27.39 0.92 0.00	24.70 0.83 0.00	20.70 0.73 0.00	35.62 0.55 -22.62	42.18 1.72 -10.48	52.05 1.27 -32.42	64.95 0.57 -55.99	81.78 0.89 -67.30	93.17 1.06 -75.77	145.03 0.56 -135.50	86.36 0.88 -69.78	113.86 0.91 -96.61	112.59 0.91 -94.65	102.15 0.96 -84.01	115.01 1.01 -97.24	114.95 1.06 -93.16	87.35 1.41 -60.91	47.89 1.21 -27.83	46.75 1.10 -28.51	40.50 1.48 -16.02	36.55 1.08 -15.39	25.45 1.00 0.00
LITTLE FALLS___HYD 24013	26.89 0.82 0.00	26.07 0.70 0.00	27.12 0.65 0.00	24.39 0.52 0.00	20.50 0.53 0.00	12.80 0.35 0.00	31.43 1.46 0.00	19.27 1.25 0.33	8.50 0.55 0.44	14.57 0.71 -0.28	17.26 0.80 -0.12	9.76 0.47 -0.31	16.56 0.78 -0.09	17.18 0.73 -0.10	17.94 0.81 -0.09	17.90 0.86 0.14	17.33 0.92 0.35	21.51 1.02 0.24	26.10 1.20 0.14	19.61 0.96 0.20	17.75 0.89 0.28	24.17 1.23 0.07	20.99 1.11 0.20	25.64 1.19 0.00
LONG_LAKE_PHOENIX 24014	25.46 -0.60 0.00	24.81 -0.56 0.00	25.95 -0.52 0.00	23.42 -0.45 0.00	19.57 -0.40 0.00	12.21 -0.25 0.00	29.37 -0.61 0.00	20.27 -0.37 -2.30	11.66 -0.17 -3.45	16.10 -0.25 -2.76	18.09 -0.31 -2.06	14.26 -0.18 -5.46	17.45 -0.30 -2.06	17.76 -0.31 -1.72	18.19 -0.33 -1.48	18.94 -0.34 -2.12	18.47 -0.35 -2.06	21.76 -0.43 -1.45	25.38 -0.50 -0.84	19.66 -0.38 -1.19	18.48 -0.37 -1.71	22.97 -0.50 -0.46	20.79 -0.46 -1.18	23.84 -0.60 0.00
LOVETT___3 23632	27.26 1.19 0.00	26.50 1.13 0.00	27.45 0.98 0.00	24.70 0.83 0.00	20.70 0.73 0.00	12.99 0.53 0.00	31.62 1.65 0.00	51.70 1.23 -32.12	63.91 0.58 -54.95	79.99 0.93 -65.48	67.96 1.09 -50.53	143.40 0.60 -133.82	65.68 1.02 -48.96	59.33 1.07 -41.92	54.72 1.09 -36.59	56.23 1.16 -37.90	44.52 1.23 -26.54	40.71 1.44 -18.53	37.63 1.80 -10.79	35.36 1.39 -15.12	40.66 1.26 -22.26	30.94 1.69 -6.24	36.46 1.37 -15.02	25.98 1.54 0.00
LOVETT___4 23642	27.24 1.18 0.00	26.49 1.12 0.00	27.44 0.96 0.00	24.69 0.82 0.00	20.69 0.72 0.00	12.98 0.53 0.00	31.61 1.63 0.00	51.70 1.22 -32.13	63.91 0.57 -54.96	79.83 0.91 -65.33	67.96 1.08 -50.54	143.43 0.60 -133.86	65.68 1.01 -48.98	59.34 1.06 -41.93	54.71 1.08 -36.60	56.22 1.15 -37.90	44.51 1.21 -26.55	40.69 1.42 -18.53	37.61 1.78 -10.79	35.35 1.37 -15.13	40.65 1.25 -22.27	30.92 1.67 -6.24	36.45 1.35 -15.02	25.97 1.52 0.00

LOVETT___5 23593	27.26 1.20 0.00	26.51 1.13 0.00	27.46 0.98 0.00	24.71 0.83 0.00	20.70 0.73 0.00	12.99 0.53 0.00	31.63 1.66 0.00	51.71 1.23 -32.13	63.92 0.58 -54.96	79.84 0.93 -65.33	67.98 1.10 -50.54	143.44 0.60 -133.86	65.69 1.02 -48.98	59.35 1.08 -41.93	54.73 1.10 -36.60	56.24 1.17 -37.90	44.53 1.23 -26.55	40.72 1.44 -18.53	37.63 1.80 -10.79	35.37 1.39 -15.13	40.67 1.27 -22.27	30.94 1.69 -6.24	36.46 1.37 -15.02	25.99 1.54 0.00
LOWER RAQUET___HYD 24057	26.32 0.25 0.00	25.57 0.20 0.00	26.87 0.39 0.00	24.29 0.42 0.00	20.25 0.28 0.00	12.54 0.09 0.00	30.05 0.07 0.00	18.30 -0.08 -0.03	8.48 -0.03 -0.12	13.99 -0.02 -0.43	16.68 0.07 -0.28	9.76 0.04 -0.74	16.05 0.09 -0.26	16.63 0.06 -0.22	17.34 0.10 -0.20	17.38 0.08 -0.13	16.84 0.08 0.00	20.85 0.11 0.00	25.17 0.13 0.00	18.88 0.03 0.00	17.22 0.08 -0.01	23.18 0.16 0.00	20.13 0.06 0.00	24.37 -0.08 0.00
LOWER___HUDSON 24059	27.17 1.10 0.00	26.30 0.93 0.00	27.68 1.21 0.00	24.94 1.07 0.00	20.80 0.83 0.00	12.86 0.40 0.00	31.16 1.19 0.00	57.07 0.79 -37.93	54.54 0.33 -45.82	17.10 0.49 -3.03	13.19 0.61 3.75	-1.67 0.36 11.00	14.87 0.60 1.42	13.72 0.56 3.18	14.68 0.65 3.01	32.76 0.68 -14.91	50.95 0.70 -33.49	45.33 0.82 -23.77	39.73 0.86 -13.84	38.90 0.65 -19.40	44.76 0.64 -26.99	30.66 0.94 -6.71	40.24 0.89 -19.27	25.25 0.80 0.00
MEDINA___POWER 24015	27.16 1.09 0.00	26.61 1.24 0.00	27.65 1.18 0.00	24.91 1.03 0.00	20.90 0.93 0.00	13.07 0.62 0.00	31.15 1.18 0.00	24.01 0.71 -4.95	16.22 0.35 -7.48	20.09 0.68 -5.83	21.47 0.75 -4.38	20.97 0.40 -11.59	20.74 0.66 -4.38	20.75 0.75 -3.66	20.90 0.69 -3.18	22.46 0.73 -4.56	21.92 0.68 -4.48	24.69 0.80 -3.15	27.97 1.10 -1.83	22.23 0.82 -2.57	21.61 0.78 -3.69	25.05 1.05 -0.99	23.43 0.81 -2.55	25.60 1.16 0.00
MILLIKEN___1 23584	24.03 -2.04 0.00	23.28 -2.09 0.00	24.02 -2.45 0.00	21.60 -2.27 0.00	18.27 -1.70 0.00	11.67 -0.79 0.00	28.54 -1.44 0.00	22.16 -1.15 -4.96	15.40 -0.51 -7.51	18.88 -0.65 -5.95	20.02 -0.77 -4.46	20.36 -0.40 -11.78	19.53 -0.61 -4.45	19.30 -0.78 -3.74	19.46 -0.84 -3.26	20.94 -0.88 -4.65	20.42 -0.86 -4.53	22.70 -1.22 -3.18	25.34 -1.54 -1.85	20.27 -1.16 -2.58	19.73 -1.11 -3.70	22.61 -1.40 -0.99	21.25 -1.38 -2.55	22.54 -1.90 0.00
MILLIKEN___2 23585	24.02 -2.05 0.00	23.27 -2.10 0.00	24.02 -2.46 0.00	21.60 -2.28 0.00	18.26 -1.71 0.00	11.66 -0.79 0.00	28.50 -1.47 0.00	22.16 -1.15 -4.96	15.39 -0.51 -7.51	18.88 -0.66 -5.95	20.02 -0.77 -4.46	20.36 -0.40 -11.78	19.52 -0.62 -4.45	19.30 -0.78 -3.74	19.46 -0.84 -3.26	20.94 -0.88 -4.65	20.41 -0.87 -4.53	22.70 -1.22 -3.18	25.34 -1.55 -1.85	20.27 -1.16 -2.58	19.73 -1.11 -3.70	22.61 -1.40 -0.99	21.24 -1.39 -2.55	22.54 -1.90 0.00
MILLIKEN___DIESEL 23629	24.02 -2.05 0.00	23.27 -2.10 0.00	24.02 -2.46 0.00	21.60 -2.28 0.00	18.26 -1.71 0.00	11.66 -0.79 0.00	28.50 -1.47 0.00	22.16 -1.15 -4.96	15.39 -0.51 -7.51	18.88 -0.66 -5.95	20.02 -0.77 -4.46	20.36 -0.40 -11.78	19.52 -0.62 -4.45	19.30 -0.78 -3.74	19.46 -0.84 -3.26	20.94 -0.88 -4.65	20.41 -0.87 -4.53	22.70 -1.22 -3.18	25.34 -1.55 -1.85	20.27 -1.16 -2.58	19.73 -1.11 -3.70	22.61 -1.40 -0.99	21.24 -1.39 -2.55	22.54 -1.90 0.00
MODEL_CITY_ENERGY 24167	24.79 -1.28 0.00	24.28 -1.09 0.00	25.26 -1.21 0.00	22.79 -1.08 0.00	19.11 -0.86 0.00	12.03 -0.43 0.00	28.49 -1.48 0.00	23.17 -1.19 -6.01	16.90 -0.59 -9.10	19.80 -0.85 -7.06	20.61 -1.04 -5.31	22.40 -0.61 -14.05	20.02 -0.99 -5.31	19.75 -0.98 -4.38	19.72 -1.16 -3.85	21.40 -1.31 -5.54	20.78 -1.42 -5.45	23.02 -1.54 -3.83	25.52 -1.75 -2.23	20.58 -1.39 -3.12	20.25 -1.37 -4.49	22.23 -1.99 -1.21	21.62 -1.55 -3.09	23.15 -1.29 0.00
MONGAUP___HYD 23641	26.89 0.82 0.00	26.17 0.80 0.00	27.13 0.66 0.00	24.42 0.55 0.00	20.46 0.49 0.00	12.84 0.38 0.00	31.15 1.18 0.00	51.23 0.88 -32.01	63.34 0.41 -54.54	78.50 0.63 -64.28	66.64 0.73 -49.57	140.67 0.41 -131.29	64.45 0.68 -48.07	58.24 0.72 -41.17	53.66 0.74 -35.88	55.28 0.78 -37.33	43.95 0.90 -26.41	40.08 0.90 -18.44	36.93 1.16 -10.74	34.82 0.92 -15.05	40.12 0.85 -22.13	30.34 1.13 -6.20	35.95 0.93 -14.95	25.52 1.07 0.00
MONTAUK___DIESEL 23721	27.11 1.04 0.00	26.41 1.04 0.00	27.39 0.92 0.00	24.70 0.83 0.00	20.70 0.73 0.00	35.62 0.55 -22.62	42.18 1.72 -10.48	52.04 1.27 -32.42	64.95 0.57 -55.99	81.76 0.89 -67.28	93.14 1.06 -75.74	145.00 0.56 -135.47	86.36 0.88 -69.78	113.76 0.91 -96.51	112.57 0.91 -94.63	102.13 0.96 -84.00	114.92 1.01 -97.16	114.93 1.06 -93.14	87.35 1.41 -60.91	47.89 1.21 -27.83	46.75 1.10 -28.51	40.50 1.48 -16.02	36.55 1.08 -15.39	25.45 1.00 0.00
N SALMON___HYD 24042	25.76 -0.30 0.00	25.10 -0.27 0.00	26.35 -0.13 0.00	23.80 -0.07 0.00	19.83 -0.14 0.00	12.33 -0.13 0.00	29.59 -0.38 0.00	17.98 -0.22 0.15	8.21 -0.11 0.07	13.68 -0.13 -0.23	16.32 -0.15 -0.14	9.23 -0.09 -0.35	15.70 -0.11 -0.11	16.33 -0.11 -0.10	16.99 -0.14 -0.09	16.99 -0.15 0.03	16.45 -0.15 0.15	20.44 -0.19 0.11	24.72 -0.25 0.06	18.55 -0.20 0.09	16.80 -0.21 0.13	22.71 -0.27 0.03	19.68 -0.30 0.09	23.92 -0.52 0.00
N.E_GEN_SANDY PD 24062	26.56 0.50 0.00	25.77 0.40 0.00	26.95 0.47 0.00	24.26 0.39 0.00	20.27 0.30 0.00	12.60 0.14 0.00	30.53 0.55 0.00	54.70 0.40 -35.95	56.13 0.18 -47.56	37.55 0.19 -23.78	28.68 0.29 -12.06	40.98 0.17 -31.84	29.45 0.26 -13.50	26.60 0.24 -10.02	26.05 0.30 -8.71	39.38 0.33 -21.88	48.76 0.35 -31.65	43.50 0.40 -22.37	38.44 0.42 -12.99	37.44 0.33 -18.25	43.21 0.31 -25.76	30.08 0.45 -6.62	33.27 0.45 -12.75	24.82 0.38 0.00
NARROWS_GT1_1 24228	28.04 1.97 0.00	27.25 1.88 0.00	28.19 1.72 0.00	25.35 1.48 0.00	21.25 1.28 0.00	13.36 0.90 0.00	32.72 2.75 0.00	53.10 1.97 -32.77	65.47 0.90 -56.18	82.37 1.41 -67.37	69.81 1.48 -52.00	147.46 0.76 -137.72	67.23 1.16 -50.37	60.74 1.21 -43.19	55.89 1.20 -37.65	57.50 1.27 -39.07	45.28 1.31 -27.21	41.32 1.58 -19.00	38.57 2.47 -11.06	36.40 2.04 -15.51	41.82 1.84 -22.84	31.89 2.47 -6.41	37.52 2.05 -15.39	26.71 2.27 0.00
NARROWS_GT1_2 24229	28.04 1.97 0.00	27.25 1.88 0.00	28.19 1.72 0.00	25.35 1.48 0.00	21.25 1.28 0.00	13.36 0.90 0.00	32.72 2.75 0.00	53.10 1.97 -32.77	65.47 0.90 -56.18	82.37 1.41 -67.37	69.81 1.48 -52.00	147.46 0.76 -137.72	67.23 1.16 -50.37	60.74 1.21 -43.19	55.89 1.20 -37.65	57.50 1.27 -39.07	45.28 1.31 -27.21	41.32 1.58 -19.00	38.57 2.47 -11.06	36.40 2.04 -15.51	41.82 1.84 -22.84	31.89 2.47 -6.41	37.52 2.05 -15.39	26.71 2.27 0.00
NARROWS_GT1_3 24230	28.04 1.97 0.00	27.25 1.88 0.00	28.19 1.72 0.00	25.35 1.48 0.00	21.25 1.28 0.00	13.36 0.90 0.00	32.72 2.75 0.00	53.10 1.97 -32.77	65.47 0.90 -56.18	82.37 1.41 -67.37	69.81 1.48 -52.00	147.46 0.76 -137.72	67.23 1.16 -50.37	60.74 1.21 -43.19	55.89 1.20 -37.65	57.50 1.27 -39.07	45.28 1.31 -27.21	41.32 1.58 -19.00	38.57 2.47 -11.06	36.40 2.04 -15.51	41.82 1.84 -22.84	31.89 2.47 -6.41	37.52 2.05 -15.39	26.71 2.27 0.00
NARROWS_GT1_4 24231	28.04 1.97 0.00	27.25 1.88 0.00	28.19 1.72 0.00	25.35 1.48 0.00	21.25 1.28 0.00	13.36 0.90 0.00	32.72 2.75 0.00	53.10 1.97 -32.77	65.47 0.90 -56.18	82.37 1.41 -67.37	69.81 1.48 -52.00	147.46 0.76 -137.72	67.23 1.16 -50.37	60.74 1.21 -43.19	55.89 1.20 -37.65	57.50 1.27 -39.07	45.28 1.31 -27.21	41.32 1.58 -19.00	38.57 2.47 -11.06	36.40 2.04 -15.51	41.82 1.84 -22.84	31.89 2.47 -6.41	37.52 2.05 -15.39	26.71 2.27 0.00

NARROWS_GT1_5 24232	28.04 1.97 0.00	27.25 1.88 0.00	28.19 1.72 0.00	25.35 1.48 0.00	21.25 1.28 0.00	13.36 0.90 0.00	32.72 2.75 0.00	53.10 1.97 -32.77	65.47 0.90 -56.18	82.37 1.41 -67.37	69.81 1.48 -52.00	147.46 0.76 -137.72	67.23 1.16 -50.37	60.74 1.21 -43.19	55.89 1.20 -37.65	57.50 1.27 -39.07	45.28 1.31 -27.21	41.32 1.58 -19.00	38.57 2.47 -11.06	36.40 2.04 -15.51	41.82 1.84 -22.84	31.89 2.47 -6.41	37.52 2.05 -15.39	26.71 2.27 0.00
NARROWS_GT1_6 24233	28.04 1.97 0.00	27.25 1.88 0.00	28.19 1.72 0.00	25.35 1.48 0.00	21.25 1.28 0.00	13.36 0.90 0.00	32.72 2.75 0.00	53.10 1.97 -32.77	65.47 0.90 -56.18	82.37 1.41 -67.37	69.81 1.48 -52.00	147.46 0.76 -137.72	67.23 1.16 -50.37	60.74 1.21 -43.19	55.89 1.20 -37.65	57.50 1.27 -39.07	45.28 1.31 -27.21	41.32 1.58 -19.00	38.57 2.47 -11.06	36.40 2.04 -15.51	41.82 1.84 -22.84	31.89 2.47 -6.41	37.52 2.05 -15.39	26.71 2.27 0.00
NARROWS_GT1_7 24234	28.04 1.97 0.00	27.25 1.88 0.00	28.19 1.72 0.00	25.35 1.48 0.00	21.25 1.28 0.00	13.36 0.90 0.00	32.72 2.75 0.00	53.10 1.97 -32.77	65.47 0.90 -56.18	82.37 1.41 -67.37	69.81 1.48 -52.00	147.46 0.76 -137.72	67.23 1.16 -50.37	60.74 1.21 -43.19	55.89 1.20 -37.65	57.50 1.27 -39.07	45.28 1.31 -27.21	41.32 1.58 -19.00	38.57 2.47 -11.06	36.40 2.04 -15.51	41.82 1.84 -22.84	31.89 2.47 -6.41	37.52 2.05 -15.39	26.71 2.27 0.00
NARROWS_GT1_8 24235	28.04 1.97 0.00	27.25 1.88 0.00	28.19 1.72 0.00	25.35 1.48 0.00	21.25 1.28 0.00	13.36 0.90 0.00	32.72 2.75 0.00	53.10 1.97 -32.77	65.47 0.90 -56.18	82.37 1.41 -67.37	69.81 1.48 -52.00	147.46 0.76 -137.72	67.23 1.16 -50.37	60.74 1.21 -43.19	55.89 1.20 -37.65	57.50 1.27 -39.07	45.28 1.31 -27.21	41.32 1.58 -19.00	38.57 2.47 -11.06	36.40 2.04 -15.51	41.82 1.84 -22.84	31.89 2.47 -6.41	37.52 2.05 -15.39	26.71 2.27 0.00
NARROWS_GT1_GRP 23726	28.04 1.97 0.00	27.25 1.88 0.00	28.19 1.72 0.00	25.35 1.48 0.00	21.25 1.28 0.00	13.36 0.90 0.00	32.72 2.75 0.00	53.10 1.97 -32.77	65.47 0.90 -56.18	82.37 1.41 -67.37	69.81 1.48 -52.00	147.46 0.76 -137.72	67.23 1.16 -50.37	60.74 1.21 -43.19	55.89 1.20 -37.65	57.50 1.27 -39.07	45.28 1.31 -27.21	41.32 1.58 -19.00	38.57 2.47 -11.06	36.40 2.04 -15.51	41.82 1.84 -22.84	31.89 2.47 -6.41	37.52 2.05 -15.39	26.71 2.27 0.00
NARROWS_GT2_1 24236	28.04 1.97 0.00	27.25 1.88 0.00	28.19 1.72 0.00	25.35 1.48 0.00	21.25 1.28 0.00	13.36 0.90 0.00	32.72 2.75 0.00	53.10 1.97 -32.77	65.47 0.90 -56.18	82.37 1.41 -67.37	69.81 1.48 -52.00	147.46 0.76 -137.72	67.23 1.16 -50.37	60.74 1.21 -43.19	55.89 1.20 -37.65	57.50 1.27 -39.07	45.28 1.31 -27.21	41.32 1.58 -19.00	38.57 2.47 -11.06	36.40 2.04 -15.51	41.82 1.84 -22.84	31.89 2.47 -6.41	37.52 2.05 -15.39	26.71 2.27 0.00
NARROWS_GT2_2 24237	28.04 1.97 0.00	27.25 1.88 0.00	28.19 1.72 0.00	25.35 1.48 0.00	21.25 1.28 0.00	13.36 0.90 0.00	32.72 2.75 0.00	53.10 1.97 -32.77	65.47 0.90 -56.18	82.37 1.41 -67.37	69.81 1.48 -52.00	147.46 0.76 -137.72	67.23 1.16 -50.37	60.74 1.21 -43.19	55.89 1.20 -37.65	57.50 1.27 -39.07	45.28 1.31 -27.21	41.32 1.58 -19.00	38.57 2.47 -11.06	36.40 2.04 -15.51	41.82 1.84 -22.84	31.89 2.47 -6.41	37.52 2.05 -15.39	26.71 2.27 0.00
NARROWS_GT2_3 24238	28.04 1.97 0.00	27.25 1.88 0.00	28.19 1.72 0.00	25.35 1.48 0.00	21.25 1.28 0.00	13.36 0.90 0.00	32.72 2.75 0.00	53.10 1.97 -32.77	65.47 0.90 -56.18	82.37 1.41 -67.37	69.81 1.48 -52.00	147.46 0.76 -137.72	67.23 1.16 -50.37	60.74 1.21 -43.19	55.89 1.20 -37.65	57.50 1.27 -39.07	45.28 1.31 -27.21	41.32 1.58 -19.00	38.57 2.47 -11.06	36.40 2.04 -15.51	41.82 1.84 -22.84	31.89 2.47 -6.41	37.52 2.05 -15.39	26.71 2.27 0.00
NARROWS_GT2_4 24239	28.04 1.97 0.00	27.25 1.88 0.00	28.19 1.72 0.00	25.35 1.48 0.00	21.25 1.28 0.00	13.36 0.90 0.00	32.72 2.75 0.00	53.10 1.97 -32.77	65.47 0.90 -56.18	82.37 1.41 -67.37	69.81 1.48 -52.00	147.46 0.76 -137.72	67.23 1.16 -50.37	60.74 1.21 -43.19	55.89 1.20 -37.65	57.50 1.27 -39.07	45.28 1.31 -27.21	41.32 1.58 -19.00	38.57 2.47 -11.06	36.40 2.04 -15.51	41.82 1.84 -22.84	31.89 2.47 -6.41	37.52 2.05 -15.39	26.71 2.27 0.00
NARROWS_GT2_5 24240	28.04 1.97 0.00	27.25 1.88 0.00	28.19 1.72 0.00	25.35 1.48 0.00	21.25 1.28 0.00	13.36 0.90 0.00	32.72 2.75 0.00	53.10 1.97 -32.77	65.47 0.90 -56.18	82.37 1.41 -67.37	69.81 1.48 -52.00	147.46 0.76 -137.72	67.23 1.16 -50.37	60.74 1.21 -43.19	55.89 1.20 -37.65	57.50 1.27 -39.07	45.28 1.31 -27.21	41.32 1.58 -19.00	38.57 2.47 -11.06	36.40 2.04 -15.51	41.82 1.84 -22.84	31.89 2.47 -6.41	37.52 2.05 -15.39	26.71 2.27 0.00
NARROWS_GT2_6 24241	28.04 1.97 0.00	27.25 1.88 0.00	28.19 1.72 0.00	25.35 1.48 0.00	21.25 1.28 0.00	13.36 0.90 0.00	32.72 2.75 0.00	53.10 1.97 -32.77	65.47 0.90 -56.18	82.37 1.41 -67.37	69.81 1.48 -52.00	147.46 0.76 -137.72	67.23 1.16 -50.37	60.74 1.21 -43.19	55.89 1.20 -37.65	57.50 1.27 -39.07	45.28 1.31 -27.21	41.32 1.58 -19.00	38.57 2.47 -11.06	36.40 2.04 -15.51	41.82 1.84 -22.84	31.89 2.47 -6.41	37.52 2.05 -15.39	26.71 2.27 0.00
NARROWS_GT2_7 24242	28.04 1.97 0.00	27.25 1.88 0.00	28.19 1.72 0.00	25.35 1.48 0.00	21.25 1.28 0.00	13.36 0.90 0.00	32.72 2.75 0.00	53.10 1.97 -32.77	65.47 0.90 -56.18	82.37 1.41 -67.37	69.81 1.48 -52.00	147.46 0.76 -137.72	67.23 1.16 -50.37	60.74 1.21 -43.19	55.89 1.20 -37.65	57.50 1.27 -39.07	45.28 1.31 -27.21	41.32 1.58 -19.00	38.57 2.47 -11.06	36.40 2.04 -15.51	41.82 1.84 -22.84	31.89 2.47 -6.41	37.52 2.05 -15.39	26.71 2.27 0.00
NARROWS_GT2_8 24243	28.04 1.97 0.00	27.25 1.88 0.00	28.19 1.72 0.00	25.35 1.48 0.00	21.25 1.28 0.00	13.36 0.90 0.00	32.72 2.75 0.00	53.10 1.97 -32.77	65.47 0.90 -56.18	82.37 1.41 -67.37	69.81 1.48 -52.00	147.46 0.76 -137.72	67.23 1.16 -50.37	60.74 1.21 -43.19	55.89 1.20 -37.65	57.50 1.27 -39.07	45.28 1.31 -27.21	41.32 1.58 -19.00	38.57 2.47 -11.06	36.40 2.04 -15.51	41.82 1.84 -22.84	31.89 2.47 -6.41	37.52 2.05 -15.39	26.71 2.27 0.00
NARROWS_GT2_GRP 23741	28.04 1.97 0.00	27.25 1.88 0.00	28.19 1.72 0.00	25.35 1.48 0.00	21.25 1.28 0.00	13.36 0.90 0.00	32.72 2.75 0.00	53.10 1.97 -32.77	65.47 0.90 -56.18	82.37 1.41 -67.37	69.81 1.48 -52.00	147.46 0.76 -137.72	67.23 1.16 -50.37	60.74 1.21 -43.19	55.89 1.20 -37.65	57.50 1.27 -39.07	45.28 1.31 -27.21	41.32 1.58 -19.00	38.57 2.47 -11.06	36.40 2.04 -15.51	41.82 1.84 -22.84	31.89 2.47 -6.41	37.52 2.05 -15.39	26.71 2.27 0.00
NEG CAPITAL___MECHNVIL 23645	27.17 1.10 0.00	26.30 0.93 0.00	27.68 1.21 0.00	24.94 1.07 0.00	20.80 0.83 0.00	12.86 0.40 0.00	31.16 1.19 0.00	57.16 0.79 -38.02	54.70 0.33 -45.98	17.61 0.49 -3.54	13.64 0.61 3.30	-0.42 0.36 9.75	15.32 0.60 0.97	14.07 0.56 2.83	15.02 0.65 2.66	33.04 0.68 -15.19	51.06 0.70 -33.60	45.40 0.82 -23.84	39.77 0.86 -13.88	38.96 0.65 -19.46	44.85 0.64 -27.08	30.69 0.94 -6.74	40.30 0.89 -19.33	25.25 0.80 0.00
NEG CENTRAL_HIGH_ACRES 23767	23.54 -2.53 0.00	23.28 -2.09 0.00	23.70 -2.77 0.00	21.28 -2.59 0.00	17.89 -2.08 0.00	11.30 -1.16 0.00	27.27 -2.70 0.00	19.96 -1.86 -3.46	12.63 -0.92 -5.16	16.58 -1.09 -4.08	18.15 -1.25 -3.07	16.45 -0.64 -8.12	17.89 -0.87 -3.07	17.68 -1.19 -2.52	17.90 -1.38 -2.24	18.89 -1.49 -3.21	18.33 -1.57 -3.14	21.04 -1.91 -2.21	23.97 -2.36 -1.29	18.77 -1.87 -1.80	17.95 -1.76 -2.58	21.39 -2.31 -0.69	19.79 -2.07 -1.78	22.09 -2.36 0.00



NEG CENTRAL___INDECK 23768	24.67 -1.40 0.00	24.05 -1.32 0.00	25.16 -1.31 0.00	22.71 -1.16 0.00	19.04 -0.93 0.00	11.96 -0.50 0.00	28.50 -1.47 0.00	22.30 -1.10 -5.04	15.49 -0.48 -7.58	18.75 -0.78 -5.95	19.84 -0.96 -4.47	20.22 -0.58 -11.82	19.16 -1.00 -4.47	19.14 -0.93 -3.73	19.22 -1.05 -3.24	20.69 -1.14 -4.66	20.09 -1.23 -4.57	22.56 -1.39 -3.21	25.32 -1.59 -1.87	20.21 -1.26 -2.62	19.69 -1.21 -3.76	22.29 -1.73 -1.01	21.22 -1.45 -2.59	23.10 -1.35 0.00
NEG CENTRAL___SENECA 23627	26.07 0.00 0.00	25.37 0.00 0.00	26.47 0.00 0.00	23.87 0.00 0.00	19.97 0.00 0.00	12.46 0.00 0.00	29.97 0.00 0.00	18.35 0.00 0.00	8.39 0.00 0.00	13.59 0.00 0.00	16.33 0.00 0.00	8.97 0.00 0.00	15.69 0.00 0.00	16.35 0.00 0.00	17.04 0.00 0.00	17.17 0.00 0.00	16.76 0.00 0.00	20.74 0.00 0.00	25.03 0.00 0.00	18.85 0.00 0.00	17.14 0.00 0.00	23.01 0.00 0.00	20.08 0.00 0.00	24.44 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	24.94 -1.13 0.00	24.45 -0.92 0.00	25.04 -1.43 0.00	22.48 -1.39 0.00	18.94 -1.03 0.00	11.99 -0.46 0.00	29.38 -0.59 0.00	21.54 -0.46 -3.65	13.55 -0.22 -5.38	18.10 -0.10 -4.61	19.53 -0.08 -3.28	17.64 0.01 -8.66	19.13 0.17 -3.27	19.00 -0.06 -2.72	19.34 -0.14 -2.44	20.47 -0.19 -3.49	19.94 -0.23 -3.41	22.76 -0.37 -2.39	25.88 -0.55 -1.39	20.31 -0.45 -1.91	19.40 -0.45 -2.72	23.25 -0.49 -0.73	21.33 -0.62 -1.88	23.44 -1.00 0.00
NEG NORTH_FLCN_SEA 23793	27.19 1.13 0.00	26.29 0.92 0.00	27.33 0.85 0.00	24.61 0.73 0.00	20.67 0.70 0.00	13.05 0.59 0.00	31.80 1.82 0.00	19.32 1.20 0.23	8.83 0.60 0.16	14.71 1.00 -0.13	17.62 1.23 -0.06	9.81 0.68 -0.16	16.92 1.18 -0.04	17.59 1.20 -0.05	18.33 1.25 -0.04	18.33 1.26 0.10	17.73 1.20 0.23	21.94 1.37 0.17	26.53 1.59 0.10	19.91 1.20 0.14	18.02 1.07 0.19	24.46 1.50 0.05	21.12 1.18 0.14	25.64 1.19 0.00
NEG NORTH_KES_CHATEGAY 23792	26.13 0.07 0.00	25.46 0.09 0.00	26.65 0.17 0.00	24.06 0.19 0.00	20.10 0.13 0.00	12.48 0.02 0.00	29.88 -0.09 0.00	17.90 -0.24 0.21	8.18 -0.08 0.13	13.63 -0.12 -0.16	16.29 -0.12 -0.08	9.10 -0.07 -0.19	15.63 -0.12 -0.06	16.28 -0.12 -0.06	16.99 -0.10 -0.05	16.96 -0.13 0.08	16.42 -0.13 0.21	20.45 -0.14 0.15	24.73 -0.21 0.09	18.54 -0.19 0.12	16.89 -0.07 0.17	22.89 -0.07 0.04	19.90 -0.06 0.12	24.32 -0.13 0.00
NEG NORTH___ALICE_FALLS 23915	26.29 0.23 0.00	25.65 0.28 0.00	26.90 0.43 0.00	24.30 0.43 0.00	20.29 0.32 0.00	12.56 0.11 0.00	30.07 0.10 0.00	17.95 -0.17 0.23	8.19 -0.05 0.15	13.66 -0.07 -0.14	16.35 -0.04 -0.06	9.10 -0.03 -0.16	15.67 -0.07 -0.04	16.33 -0.06 -0.05	17.05 -0.03 -0.04	17.02 -0.05 0.10	16.47 -0.06 0.23	20.51 -0.06 0.17	24.81 -0.12 0.10	18.60 -0.11 0.13	16.99 0.04 0.19	23.05 0.09 0.05	20.03 0.09 0.14	24.38 -0.06 0.00
NEG NORTH___LWR_SARANAC 23913	26.29 0.23 0.00	25.65 0.28 0.00	26.90 0.43 0.00	24.30 0.43 0.00	20.29 0.32 0.00	12.56 0.11 0.00	30.07 0.10 0.00	17.95 -0.17 0.23	8.19 -0.05 0.15	13.66 -0.07 -0.14	16.35 -0.04 -0.06	9.10 -0.03 -0.16	15.67 -0.07 -0.04	16.33 -0.06 -0.05	17.05 -0.03 -0.04	17.02 -0.05 0.10	16.47 -0.06 0.23	20.51 -0.06 0.17	24.81 -0.12 0.10	18.60 -0.11 0.13	16.99 0.04 0.19	23.05 0.09 0.05	20.03 0.09 0.14	24.38 -0.06 0.00
NEG NORTH___PLATTSBURG 23628	26.02 -0.05 0.00	25.39 0.02 0.00	26.60 0.13 0.00	24.02 0.15 0.00	20.07 0.10 0.00	12.44 -0.02 0.00	29.76 -0.21 0.00	17.74 -0.38 0.23	8.09 -0.15 0.15	13.50 -0.23 -0.14	16.16 -0.24 -0.06	9.00 -0.13 -0.16	15.48 -0.26 -0.04	16.12 -0.27 -0.05	16.85 -0.23 -0.04	16.81 -0.26 0.10	16.27 -0.26 0.23	20.25 -0.33 0.17	24.49 -0.44 0.10	18.38 -0.34 0.13	16.80 -0.15 0.19	22.79 -0.17 0.05	19.82 -0.12 0.14	24.16 -0.29 0.00
NEG WEST_LEA_LOCKPORT 23791	24.47 -1.59 0.00	23.97 -1.40 0.00	25.07 -1.40 0.00	22.64 -1.23 0.00	18.98 -1.00 0.00	11.93 -0.53 0.00	28.09 -1.89 0.00	21.31 -1.46 -4.41	14.40 -0.65 -6.66	17.71 -1.08 -5.20	18.90 -1.34 -3.91	18.50 -0.81 -10.34	18.22 -1.38 -3.91	18.32 -1.32 -3.29	18.37 -1.51 -2.84	19.60 -1.64 -4.07	19.00 -1.75 -4.00	21.61 -1.94 -2.81	24.52 -2.15 -1.64	19.46 -1.68 -2.29	18.80 -1.63 -3.30	21.54 -2.35 -0.88	20.49 -1.86 -2.27	22.85 -1.59 0.00
NEG WEST___LANCASTR 23811	24.77 -1.30 0.00	24.28 -1.09 0.00	25.40 -1.08 0.00	22.94 -0.94 0.00	19.22 -0.76 0.00	12.06 -0.39 0.00	28.57 -1.41 0.00	22.49 -1.03 -5.17	15.65 -0.46 -7.72	18.87 -0.80 -6.08	19.87 -1.04 -4.57	20.44 -0.63 -12.10	19.13 -1.13 -4.57	19.10 -1.05 -3.81	19.15 -1.20 -3.32	20.63 -1.31 -4.77	20.05 -1.39 -4.68	22.43 -1.60 -3.29	25.22 -1.73 -1.92	20.22 -1.31 -2.68	19.80 -1.20 -3.86	22.32 -1.73 -1.04	21.32 -1.41 -2.66	23.23 -1.21 0.00
NEG_PENN_ALLEGHNY 23528	26.53 0.46 0.00	25.76 0.39 0.00	26.89 0.42 0.00	24.26 0.38 0.00	20.31 0.34 0.00	12.71 0.26 0.00	30.61 0.64 0.00	28.57 0.48 -9.74	23.18 0.24 -14.55	25.35 0.31 -11.46	25.30 0.35 -8.62	31.94 0.19 -22.79	24.57 0.27 -8.61	23.88 0.34 -7.19	23.63 0.35 -6.24	26.52 0.37 -8.98	25.93 0.36 -8.81	27.34 0.41 -6.20	29.22 0.57 -3.61	24.37 0.46 -5.06	24.86 0.45 -7.28	25.54 0.58 -1.95	25.58 0.49 -5.02	25.05 0.61 0.00
NEPA___ENERGY 23901	24.85 -1.21 0.00	24.41 -0.96 0.00	25.39 -1.08 0.00	22.87 -1.00 0.00	19.20 -0.77 0.00	12.05 -0.40 0.00	28.62 -1.35 0.00	23.02 -0.93 -5.60	16.40 -0.41 -8.42	19.58 -0.60 -6.59	20.49 -0.80 -4.96	21.63 -0.45 -13.11	19.82 -0.83 -4.96	19.63 -0.82 -4.11	19.69 -0.94 -3.59	21.37 -0.97 -5.17	20.85 -0.98 -5.08	23.08 -1.23 -3.57	25.84 -1.28 -2.08	20.82 -0.94 -2.91	20.53 -0.79 -4.19	23.04 -1.09 -1.12	21.95 -1.01 -2.88	23.49 -0.95 0.00
NEVERSINK___HYD 23608	28.44 2.38 0.00	27.59 2.22 0.00	28.59 2.12 0.00	25.69 1.82 0.00	21.56 1.59 0.00	13.52 1.06 0.00	32.94 2.96 0.00	53.81 2.04 -33.41	64.49 0.95 -55.15	74.94 1.57 -59.78	63.93 1.90 -45.69	130.95 1.07 -120.91	62.05 1.84 -44.52	56.14 1.92 -37.88	52.08 1.99 -33.06	53.84 1.41 -35.26	40.56 0.46 -23.35	37.63 0.56 -16.33	35.21 0.67 -9.51	32.70 0.52 -13.33	37.05 0.42 -19.49	28.80 0.40 -5.40	33.65 0.34 -13.23	24.98 0.54 0.00
NIAGARA____ 23760	24.60 -1.47 0.00	24.11 -1.26 0.00	25.09 -1.39 0.00	22.64 -1.23 0.00	18.99 -0.98 0.00	11.95 -0.50 0.00	28.25 -1.73 0.00	21.39 -1.38 -4.42	14.40 -0.66 -6.67	17.77 -1.02 -5.20	18.98 -1.27 -3.91	18.56 -0.75 -10.34	18.39 -1.21 -3.91	18.42 -1.22 -3.29	18.45 -1.42 -2.84	19.68 -1.57 -4.08	19.06 -1.70 -4.01	21.71 -1.84 -2.81	24.62 -2.06 -1.64	19.52 -1.62 -2.29	18.84 -1.60 -3.30	21.57 -2.32 -0.89	20.53 -1.82 -2.28	22.93 -1.52 0.00
NINE_MILE_1 23575	25.06 -1.00 0.00	24.42 -0.95 0.00	25.49 -0.99 0.00	22.98 -0.89 0.00	19.23 -0.74 0.00	12.01 -0.45 0.00	28.86 -1.11 0.00	19.52 -0.70 -1.86	10.80 -0.31 -2.72	15.27 -0.51 -2.19	17.36 -0.61 -1.64	12.96 -0.34 -4.33	16.74 -0.59 -1.64	17.14 -0.61 -1.40	17.59 -0.64 -1.20	18.22 -0.66 -1.71	17.78 -0.66 -1.68	21.12 -0.80 -1.18	24.76 -0.96 -0.69	19.09 -0.72 -0.97	17.85 -0.67 -1.39	22.46 -0.92 -0.37	20.23 -0.80 -0.96	23.50 -0.94 0.00
NINE_MILE_2 23744	25.01 -1.05 0.00	24.37 -1.00 0.00	25.44 -1.04 0.00	22.94 -0.93 0.00	19.20 -0.78 0.00	11.99 -0.47 0.00	28.81 -1.16 0.00	19.48 -0.73 -1.85	10.77 -0.33 -2.71	15.24 -0.53 -2.18	17.33 -0.64 -1.64	12.95 -0.36 -4.33	16.72 -0.61 -1.64	17.10 -0.64 -1.39	17.55 -0.67 -1.18	18.18 -0.69 -1.70	17.74 -0.69 -1.67	21.07 -0.84 -1.17	24.72 -1.00 -0.68	19.05 -0.75 -0.96	17.81 -0.70 -1.38	22.42 -0.96 -0.37	20.19 -0.83 -0.95	23.46 -0.98 0.00

NM CAPITAL___NUG 23643	27.17 1.10 0.00	26.30 0.93 0.00	27.68 1.21 0.00	24.94 1.07 0.00	20.80 0.83 0.00	12.86 0.40 0.00	31.16 1.19 0.00	57.07 0.79 -37.93	54.54 0.33 -45.82	17.10 0.49 -3.03	13.19 0.61 3.75	-1.67 0.36 11.00	14.87 0.60 1.42	13.72 0.56 3.18	14.68 0.65 3.01	32.76 0.68 -14.91	50.95 0.70 -33.49	45.33 0.82 -23.77	39.73 0.86 -13.84	38.90 0.65 -19.40	44.76 0.64 -26.99	30.66 0.94 -6.71	40.24 0.89 -19.27	25.25 0.80 0.00
NM CENTRAL___NUG 23634	25.76 -0.30 0.00	25.10 -0.27 0.00	26.35 -0.13 0.00	23.80 -0.07 0.00	19.83 -0.14 0.00	12.33 -0.13 0.00	29.59 -0.38 0.00	20.12 -0.22 -2.00	11.12 -0.11 -2.84	15.87 -0.13 -2.42	18.01 -0.15 -1.83	13.72 -0.09 -4.84	17.41 -0.11 -1.82	17.78 -0.11 -1.54	18.21 -0.14 -1.32	18.88 -0.15 -1.86	18.40 -0.15 -1.79	21.80 -0.19 -1.25	25.52 -0.25 -0.73	19.68 -0.20 -1.03	18.42 -0.21 -1.49	23.14 -0.27 -0.40	20.80 -0.30 -1.03	23.92 -0.52 0.00
NM MOHAWK___NUG 23633	26.14 0.08 0.00	25.44 0.07 0.00	26.54 0.06 0.00	23.92 0.05 0.00	20.02 0.05 0.00	12.49 0.03 0.00	30.09 0.12 0.00	18.13 0.10 0.33	7.98 0.03 0.44	13.92 0.06 -0.28	16.52 0.06 -0.12	9.32 0.04 -0.31	15.84 0.06 -0.09	16.50 0.05 -0.10	17.19 0.06 -0.09	17.10 0.07 0.14	16.48 0.07 0.35	20.57 0.08 0.24	24.99 0.10 0.14	18.74 0.09 0.20	16.93 0.07 0.28	23.04 0.10 0.07	19.97 0.09 0.20	24.55 0.10 0.00
NM NORTH___NUG 24055	26.33 0.26 0.00	25.60 0.23 0.00	26.80 0.32 0.00	24.20 0.33 0.00	20.21 0.24 0.00	12.56 0.11 0.00	30.09 0.12 0.00	18.13 -0.03 0.19	8.27 -0.01 0.11	13.80 0.03 -0.18	16.49 0.06 -0.09	9.25 0.03 -0.24	15.84 0.08 -0.07	16.51 0.09 -0.07	17.21 0.10 0.07	17.18 0.07 0.19	16.63 0.07 0.19	20.72 0.12 0.14	25.07 0.12 0.08	18.77 0.04 0.11	17.05 0.07 0.16	23.08 0.11 0.04	20.03 0.07 0.11	24.52 0.07 0.00
NM WEST___NUG 23774	24.73 -1.33 0.00	24.24 -1.13 0.00	25.21 -1.26 0.00	22.76 -1.12 0.00	19.09 -0.88 0.00	12.02 -0.44 0.00	28.42 -1.55 0.00	21.58 -1.26 -4.49	14.52 -0.61 -6.74	17.95 -0.92 -5.28	19.17 -1.14 -3.97	18.79 -0.68 -10.50	18.57 -1.09 -3.97	18.60 -1.08 -3.34	18.63 -1.28 -2.88	19.88 -1.43 -4.14	19.25 -1.57 -4.06	21.90 -1.69 -2.86	24.81 -1.89 -1.66	19.68 -1.50 -2.33	19.00 -1.49 -3.35	21.74 -2.17 -0.90	20.70 -1.69 -2.31	23.09 -1.36 0.00
NM_ST_REGIS___HYD 24053	26.39 0.33 0.00	25.66 0.28 0.00	26.93 0.46 0.00	24.34 0.47 0.00	20.30 0.33 0.00	12.58 0.12 0.00	30.14 0.16 0.00	18.32 -0.04 0.00	8.48 0.00 -0.09	13.99 0.01 -0.40	16.69 0.10 -0.25	9.70 0.06 -0.66	16.04 0.12 -0.23	16.65 0.10 -0.20	17.36 0.13 -0.19	17.39 0.11 -0.11	16.85 0.12 0.02	20.88 0.16 0.02	25.20 0.17 0.01	18.90 0.07 0.01	17.25 0.13 0.01	23.23 0.22 0.00	20.18 0.12 0.01	24.46 0.02 0.00
NORTHPORT___1 23551	26.92 0.85 0.00	26.25 0.88 0.00	27.32 0.85 0.00	24.66 0.78 0.00	20.67 0.70 0.00	35.60 0.53 -22.62	42.00 1.54 -10.48	51.87 1.05 -32.46	64.84 0.44 -56.01	81.76 0.71 -67.46	93.22 0.83 -76.06	145.14 0.44 -135.73	86.14 0.66 -69.79	113.82 0.70 -96.77	112.61 0.69 -94.89	102.08 0.75 -84.17	115.30 0.80 -97.75	114.91 0.83 -93.33	87.14 1.14 -60.96	47.65 0.97 -27.83	46.52 0.87 -28.51	40.20 1.17 -16.02	36.35 0.89 -15.39	25.28 0.84 0.00
NORTHPORT___2 23552	26.92 0.85 0.00	26.25 0.88 0.00	27.32 0.85 0.00	24.67 0.80 0.00	20.68 0.71 0.00	35.62 0.54 -22.62	42.01 1.56 -10.48	51.86 1.05 -32.46	64.84 0.44 -56.01	81.75 0.71 -67.46	93.22 0.83 -76.06	145.14 0.44 -135.73	86.14 0.66 -69.79	113.82 0.70 -96.77	112.61 0.69 -94.89	102.09 0.75 -84.17	115.30 0.80 -97.75	114.91 0.83 -93.33	87.13 1.14 -60.96	47.64 0.96 -27.83	46.52 0.87 -28.51	40.19 1.17 -16.02	36.35 0.89 -15.39	25.27 0.83 0.00
NORTHPORT___3 23553	27.22 1.15 0.00	26.54 1.17 0.00	27.50 1.03 0.00	24.75 0.88 0.00	20.74 0.77 0.00	35.65 0.57 -22.62	42.25 1.79 -10.48	52.06 1.24 -32.47	64.94 0.53 -56.02	81.17 0.83 -66.76	93.45 0.98 -76.13	145.31 0.54 -135.80	86.35 0.87 -69.79	114.09 0.92 -96.82	112.93 0.94 -94.95	102.39 1.01 -84.21	115.69 1.04 -97.89	115.28 1.16 -93.38	87.53 1.52 -60.97	47.89 1.21 -27.83	46.75 1.10 -28.51	40.48 1.45 -16.02	36.63 1.16 -15.39	25.73 1.29 0.00
NORTHPORT___4 23650	27.17 1.10 0.00	26.49 1.12 0.00	27.45 0.97 0.00	24.70 0.82 0.00	20.69 0.72 0.00	35.62 0.54 -22.62	42.18 1.72 -10.48	51.99 1.17 -32.47	64.92 0.52 -56.02	81.86 0.76 -67.51	93.37 0.90 -76.13	145.27 0.50 -135.80	86.27 0.79 -69.79	114.01 0.85 -96.82	112.85 0.86 -94.95	102.31 0.93 -84.21	115.61 0.96 -97.89	115.19 1.06 -93.38	87.41 1.40 -60.97	47.80 1.12 -27.83	46.67 1.02 -28.51	40.37 1.34 -16.02	36.54 1.07 -15.39	25.64 1.20 0.00
NORTHPORT___IC 23718	27.17 1.10 0.00	26.49 1.12 0.00	27.45 0.97 0.00	24.70 0.82 0.00	20.69 0.72 0.00	35.62 0.54 -22.62	42.18 1.72 -10.48	51.98 1.17 -32.46	64.92 0.52 -56.01	81.81 0.76 -67.46	93.29 0.90 -76.06	145.20 0.50 -135.73	86.27 0.79 -69.79	113.97 0.85 -96.77	112.79 0.86 -94.89	102.26 0.93 -84.17	115.47 0.96 -97.75	115.14 1.06 -93.33	87.39 1.40 -60.96	47.80 1.12 -27.83	46.67 1.02 -28.51	40.37 1.34 -16.02	36.54 1.07 -15.39	25.64 1.20 0.00
NSINS_S_GLNS_FALLS 23858	26.81 0.74 0.00	25.88 0.51 0.00	27.34 0.87 0.00	24.30 0.43 0.00	20.26 0.29 0.00	12.55 0.10 0.00	30.85 0.87 0.00	57.94 0.74 -38.85	55.97 0.29 -47.29	18.81 0.40 -4.82	15.04 0.62 1.91	3.54 0.34 5.77	16.64 0.46 -0.49	14.95 0.35 1.74	15.90 0.43 1.57	34.04 0.41 -16.45	51.72 0.44 -34.52	45.69 0.46 -24.49	39.58 0.29 -14.26	38.96 0.12 -19.99	45.05 0.07 -27.85	30.16 0.19 -6.95	40.49 0.57 -19.85	24.83 0.38 0.00
NYISO_LBMP_REFERENCE 24008	26.07 0.00 0.00	25.37 0.00 0.00	26.47 0.00 0.00	23.87 0.00 0.00	19.97 0.00 0.00	12.46 0.00 0.00	29.97 0.00 0.00	18.35 0.00 0.00	8.39 0.00 0.00	13.59 0.00 0.00	16.33 0.00 0.00	8.97 0.00 0.00	15.69 0.00 0.00	16.35 0.00 0.00	17.04 0.00 0.00	17.17 0.00 0.00	16.76 0.00 0.00	20.74 0.00 0.00	25.03 0.00 0.00	18.85 0.00 0.00	17.14 0.00 0.00	23.01 0.00 0.00	20.08 0.00 0.00	24.44 0.00 0.00
NYPA_BRENTWD____GT 24164	27.11 1.05 0.00	26.42 1.05 0.00	27.45 0.98 0.00	24.76 0.89 0.00	20.75 0.78 0.00	35.66 0.58 -22.62	42.19 1.73 -10.48	51.92 1.21 -32.36	64.90 0.55 -55.96	81.44 0.84 -67.02	92.60 0.98 -75.28	144.59 0.53 -135.09	86.30 0.82 -69.78	113.45 0.87 -96.24	112.15 0.87 -94.24	101.85 0.93 -83.75	114.06 0.98 -96.32	114.63 1.05 -92.85	87.26 1.40 -60.83	47.84 1.16 -27.83	46.70 1.05 -28.51	40.43 1.41 -16.02	36.55 1.08 -15.39	25.51 1.07 0.00
NYPA_GOWANUS____GT5 24156	28.04 1.97 0.00	27.25 1.88 0.00	28.19 1.72 0.00	25.35 1.48 0.00	21.25 1.28 0.00	13.36 0.90 0.00	32.72 2.75 0.00	53.10 1.97 -32.77	65.47 0.90 -56.18	82.13 1.41 -67.14	69.94 1.60 -52.00	147.56 0.86 -137.72	67.46 1.39 -50.37	60.98 1.45 -43.19	56.16 1.47 -37.65	57.79 1.55 -39.07	45.56 1.59 -27.21	41.66 1.92 -19.00	38.69 2.59 -11.06	36.40 2.05 -15.51	41.82 1.84 -22.84	31.89 2.47 -6.41	37.52 2.05 -15.39	26.71 2.26 0.00
NYPA_GOWANUS____GT6 24157	28.04 1.97 0.00	27.25 1.88 0.00	28.19 1.72 0.00	25.35 1.48 0.00	21.25 1.28 0.00	13.36 0.90 0.00	32.72 2.75 0.00	53.10 1.97 -32.77	65.47 0.90 -56.18	82.13 1.41 -67.14	69.94 1.60 -52.00	147.56 0.86 -137.72	67.46 1.39 -50.37	60.98 1.45 -43.19	56.16 1.47 -37.65	57.79 1.55 -39.07	45.56 1.59 -27.21	41.66 1.92 -19.00	38.69 2.59 -11.06	36.40 2.05 -15.51	41.82 1.84 -22.84	31.89 2.47 -6.41	37.52 2.05 -15.39	26.71 2.26 0.00

NYPA_HARLEM__RVR_GT1 24160	28.10 2.04 0.00	27.35 1.98 0.00	28.33 1.86 0.00	25.48 1.61 0.00	21.36 1.39 0.00	13.43 0.98 0.00	32.99 3.01 0.00	53.24 2.11 -32.77	65.53 0.96 -56.18	82.41 1.45 -67.37	70.04 1.69 -52.01	147.66 0.93 -137.76	67.59 1.51 -50.39	61.09 1.55 -43.19	56.27 1.58 -37.65	57.90 1.67 -39.07	45.66 1.69 -27.21	41.75 2.01 -19.00	38.77 2.67 -11.06	36.43 2.07 -15.51	41.83 1.86 -22.84	31.89 2.47 -6.41	37.51 2.04 -15.39	26.65 2.20 0.00
NYPA_HARLEM__RVR_GT2 24161	28.10 2.04 0.00	27.35 1.98 0.00	28.33 1.86 0.00	25.48 1.61 0.00	21.36 1.39 0.00	13.43 0.98 0.00	32.99 3.01 0.00	53.24 2.11 -32.77	65.53 0.96 -56.18	82.13 1.45 -67.09	70.04 1.69 -52.01	147.66 0.93 -137.76	67.59 1.51 -50.39	61.09 1.55 -43.19	56.27 1.58 -37.65	57.90 1.67 -39.07	45.66 1.69 -27.21	41.75 2.01 -19.00	38.77 2.67 -11.06	36.43 2.07 -15.51	41.83 1.86 -22.84	31.89 2.47 -6.41	37.51 2.04 -15.39	26.65 2.20 0.00
NYPA_KENT____GT 24152	28.04 1.97 0.00	27.25 1.88 0.00	28.19 1.72 0.00	25.35 1.48 0.00	21.25 1.28 0.00	13.36 0.90 0.00	32.72 2.75 0.00	53.10 1.97 -32.77	65.47 0.90 -56.18	82.13 1.41 -67.14	69.94 1.60 -52.00	147.56 0.86 -137.72	67.46 1.39 -50.37	60.99 1.45 -43.19	56.16 1.47 -37.65	57.79 1.55 -39.07	45.56 1.59 -27.21	41.66 1.92 -19.00	38.69 2.59 -11.06	36.40 2.05 -15.51	41.82 1.84 -22.84	31.89 2.47 -6.41	37.52 2.05 -15.39	26.71 2.27 0.00
NYPA_POUCH1____GT 24155	27.91 1.85 0.00	27.12 1.75 0.00	28.06 1.58 0.00	25.23 1.36 0.00	21.15 1.18 0.00	13.29 0.83 0.00	32.53 2.56 0.00	52.96 1.83 -32.77	65.41 0.84 -56.18	82.26 1.30 -67.37	69.81 1.48 -52.00	147.50 0.80 -137.72	67.36 1.30 -50.37	60.89 1.36 -43.19	56.07 1.38 -37.65	57.70 1.47 -39.07	45.48 1.51 -27.21	41.54 1.81 -19.00	38.51 2.41 -11.06	36.26 1.91 -15.51	41.70 1.72 -22.84	31.72 2.30 -6.41	37.39 1.92 -15.39	26.58 2.14 0.00
NYPA_VERNON____GT2 24162	27.92 1.85 0.00	27.16 1.79 0.00	28.11 1.63 0.00	25.28 1.40 0.00	21.19 1.22 0.00	13.32 0.86 0.00	32.61 2.63 0.00	53.01 1.88 -32.77	65.45 0.88 -56.18	82.04 1.33 -67.13	69.88 1.54 -52.01	147.57 0.83 -137.76	67.44 1.36 -50.39	60.96 1.42 -43.19	56.14 1.45 -37.65	57.77 1.54 -39.07	45.55 1.58 -27.21	41.62 1.88 -19.00	38.57 2.48 -11.06	36.30 1.94 -15.51	41.72 1.75 -22.84	31.76 2.35 -6.41	37.41 1.94 -15.39	26.57 2.13 0.00
NYPA_VERNON____GT3 24163	27.92 1.85 0.00	27.16 1.79 0.00	28.11 1.63 0.00	25.28 1.40 0.00	21.19 1.22 0.00	13.32 0.86 0.00	32.61 2.63 0.00	53.01 1.88 -32.77	65.45 0.88 -56.18	82.04 1.33 -67.13	69.88 1.54 -52.01	147.57 0.83 -137.76	67.44 1.36 -50.39	60.96 1.42 -43.19	56.14 1.45 -37.65	57.77 1.54 -39.07	45.55 1.58 -27.21	41.62 1.88 -19.00	38.57 2.48 -11.06	36.30 1.94 -15.51	41.72 1.75 -22.84	31.76 2.35 -6.41	37.41 1.94 -15.39	26.57 2.13 0.00
NYPA__HOLTSVILL 23794	27.18 1.11 0.00	26.48 1.11 0.00	27.47 1.00 0.00	24.78 0.91 0.00	20.77 0.80 0.00	35.66 0.59 -22.62	42.26 1.80 -10.48	52.08 1.30 -32.43	64.96 0.57 -56.00	81.80 0.89 -67.32	93.20 1.06 -75.80	145.05 0.56 -135.52	86.35 0.87 -69.78	113.86 0.90 -96.62	112.61 0.90 -94.68	102.15 0.95 -84.03	115.05 1.00 -97.29	114.96 1.04 -93.17	87.35 1.40 -60.91	47.89 1.21 -27.83	46.75 1.10 -28.51	40.51 1.48 -16.02	36.57 1.10 -15.39	25.49 1.04 0.00
NYPA__HELLGATE_GT1 24158	28.10 2.04 0.00	27.35 1.98 0.00	28.33 1.86 0.00	25.48 1.61 0.00	21.36 1.39 0.00	13.43 0.98 0.00	32.99 3.01 0.00	53.24 2.11 -32.77	65.53 0.96 -56.18	82.41 1.45 -67.37	70.04 1.69 -52.01	147.66 0.93 -137.76	67.59 1.51 -50.39	61.09 1.55 -43.19	56.27 1.58 -37.65	57.90 1.67 -39.07	45.66 1.69 -27.21	41.75 2.01 -19.00	38.76 2.67 -11.06	36.42 2.07 -15.51	41.82 1.85 -22.84	31.88 2.46 -6.41	37.51 2.04 -15.39	26.65 2.20 0.00
NYPA__HELLGATE_GT2 24159	28.10 2.04 0.00	27.35 1.98 0.00	28.33 1.86 0.00	25.48 1.61 0.00	21.36 1.39 0.00	13.43 0.98 0.00	32.99 3.01 0.00	53.24 2.11 -32.77	65.53 0.96 -56.18	82.41 1.45 -67.37	70.04 1.69 -52.01	147.66 0.93 -137.76	67.59 1.51 -50.39	61.09 1.55 -43.19	56.27 1.58 -37.65	57.90 1.67 -39.07	45.66 1.69 -27.21	41.75 2.01 -19.00	38.76 2.67 -11.06	36.42 2.07 -15.51	41.82 1.85 -22.84	31.88 2.46 -6.41	37.51 2.04 -15.39	26.65 2.20 0.00
O.H_GEN_BRUCE 24063	25.00 -1.07 0.00	24.46 -0.91 0.00	25.47 -1.01 0.00	22.98 -0.89 0.00	19.27 -0.70 0.00	12.12 -0.34 0.00	28.77 -1.21 0.00	22.15 -0.97 -4.77	15.08 -0.45 -7.14	18.48 -0.72 -5.62	19.65 -0.90 -4.22	19.59 -0.54 -11.16	19.03 -0.88 -4.22	18.98 -0.87 -3.50	19.08 -1.02 -3.06	20.44 -1.13 -4.40	19.84 -1.24 -4.32	22.43 -1.34 -3.04	14.78 -1.47 8.78	20.13 -1.16 -2.44	19.56 -1.14 -3.56	22.29 -1.67 -0.96	20.01 -1.31 -1.24	23.31 -1.05 0.08
OAK_ORCHARD__HYD 24046	24.94 -1.13 0.00	24.40 -0.97 0.00	25.40 -1.08 0.00	22.91 -0.96 0.00	19.21 -0.76 0.00	12.09 -0.37 0.00	28.70 -1.27 0.00	20.96 -1.01 -3.62	13.22 -0.50 -5.33	17.15 -0.70 -4.26	18.70 -0.83 -3.20	16.95 -0.48 -8.47	18.12 -0.78 -3.20	18.22 -0.76 -2.63	18.47 -0.90 -2.34	19.47 -1.05 -3.35	18.86 -1.18 -3.28	21.77 -1.28 -2.31	24.90 -1.47 -1.34	19.54 -1.19 -1.88	18.65 -1.18 -2.70	22.04 -1.70 -0.73	20.64 -1.30 -1.87	23.34 -1.10 0.00
ONONDAGA_REF_OCCRA 23987	25.55 -0.52 0.00	24.91 -0.46 0.00	26.06 -0.42 0.00	23.51 -0.36 0.00	19.66 -0.31 0.00	12.28 -0.18 0.00	29.51 -0.46 0.00	20.83 -0.30 -2.78	12.47 -0.13 -4.20	16.74 -0.20 -3.35	18.60 -0.24 -2.51	15.46 -0.14 -6.63	17.95 -0.25 -2.50	18.16 -0.25 -2.06	18.56 -0.28 -1.80	19.44 -0.29 -2.56	18.95 -0.30 -2.49	22.12 -0.37 -1.75	25.64 -0.42 -1.02	19.97 -0.31 -1.44	18.90 -0.31 -2.07	23.13 -0.43 -0.56	21.09 -0.41 -1.43	23.91 -0.53 0.00
ONONDAGA__COGEN 23986	25.29 -0.78 0.00	24.75 -0.62 0.00	25.89 -0.59 0.00	23.36 -0.51 0.00	19.53 -0.44 0.00	12.21 -0.25 0.00	29.32 -0.66 0.00	20.79 -0.43 -2.87	12.48 -0.21 -4.30	16.73 -0.30 -3.44	18.55 -0.36 -2.58	15.59 -0.21 -6.83	17.91 -0.36 -2.58	18.10 -0.35 -2.11	18.49 -0.40 -1.84	19.38 -0.41 -2.62	18.89 -0.43 -2.56	22.01 -0.52 -1.80	25.48 -0.60 -1.05	19.87 -0.46 -1.48	18.83 -0.44 -2.14	22.97 -0.61 -0.57	21.00 -0.55 -1.47	23.80 -0.65 0.00
OSWEGATCHIE__HYD 24044	26.38 0.31 0.00	25.63 0.26 0.00	26.99 0.52 0.00	24.41 0.54 0.00	20.31 0.34 0.00	12.57 0.12 0.00	30.19 0.21 0.00	18.80 0.08 -0.37	9.13 0.03 -0.71	14.50 0.10 -0.81	17.10 0.19 -0.58	10.60 0.10 -1.52	16.45 0.20 -0.56	16.98 0.19 -0.45	17.66 0.20 -0.42	17.80 0.19 -0.44	17.28 0.21 -0.31	21.20 0.25 -0.22	25.47 0.31 -0.12	19.20 0.18 -0.18	17.58 0.18 -0.26	23.38 0.30 -0.07	20.39 0.14 -0.17	24.37 -0.07 0.00
OSWEGO__5 23606	25.28 -0.79 0.00	24.63 -0.74 0.00	25.72 -0.75 0.00	23.20 -0.67 0.00	19.41 -0.56 0.00	12.12 -0.34 0.00	29.12 -0.85 0.00	19.96 -0.54 -2.14	11.41 -0.25 -3.27	15.72 -0.39 -2.52	17.75 -0.47 -1.89	13.70 -0.26 -4.99	17.13 -0.45 -1.89	17.48 -0.47 -1.60	17.91 -0.50 -1.37	18.63 -0.51 -1.97	18.18 -0.52 -1.94	21.47 -0.63 -1.36	25.08 -0.74 -0.79	19.40 -0.56 -1.11	18.21 -0.53 -1.60	22.72 -0.72 -0.43	20.54 -0.64 -1.10	23.70 -0.75 0.00
OSWEGO__6 23613	25.27 -0.79 0.00	24.63 -0.74 0.00	25.71 -0.76 0.00	23.19 -0.68 0.00	19.40 -0.57 0.00	12.12 -0.34 0.00	29.11 -0.86 0.00	19.95 -0.54 -2.14	11.41 -0.25 -3.27	15.72 -0.39 -2.52	17.75 -0.47 -1.89	13.70 -0.26 -4.99	17.13 -0.45 -1.89	17.47 -0.47 -1.60	17.91 -0.50 -1.37	18.63 -0.51 -1.97	18.18 -0.52 -1.94	21.47 -0.63 -1.36	25.08 -0.75 -0.79	19.39 -0.57 -1.11	18.20 -0.53 -1.60	22.71 -0.73 -0.43	20.54 -0.64 -1.10	23.69 -0.75 0.00

OXBOW____ 24026	24.82 -1.24 0.00	24.31 -1.06 0.00	25.29 -1.18 0.00	22.82 -1.05 0.00	19.14 -0.83 0.00	12.06 -0.40 0.00	28.57 -1.41 0.00	21.74 -1.13 -4.53	14.63 -0.54 -6.79	18.12 -0.80 -5.34	19.35 -0.99 -4.00	18.96 -0.59 -10.57	18.75 -0.94 -4.00	18.79 -0.93 -3.37	18.84 -1.11 -2.91	20.09 -1.26 -4.18	19.46 -1.40 -4.10	22.11 -1.51 -2.88	25.03 -1.69 -1.68	19.86 -1.34 -2.35	19.18 -1.34 -3.38	21.97 -1.95 -0.91	20.93 -1.48 -2.33	23.35 -1.09 0.00
PEEKSKILL____ 23653	27.24 1.18 0.00	26.48 1.11 0.00	27.43 0.96 0.00	24.68 0.81 0.00	20.68 0.71 0.00	12.98 0.53 0.00	31.64 1.66 0.00	52.17 1.24 -32.58	64.86 0.59 -55.89	81.31 0.90 -66.83	68.97 1.05 -51.59	146.19 0.58 -136.63	66.64 0.97 -49.98	60.10 1.02 -42.74	55.43 1.05 -37.34	57.01 1.11 -38.73	44.91 1.14 -27.02	40.92 1.32 -18.86	37.70 1.69 -10.98	35.57 1.32 -15.39	41.01 1.20 -22.67	30.98 1.61 -6.36	36.68 1.32 -15.29	25.91 1.46 0.00
PGE MADISON____WINDPWR 24146	27.27 1.20 0.00	26.37 1.00 0.00	27.42 0.94 0.00	24.69 0.82 0.00	20.74 0.77 0.00	13.09 0.64 0.00	31.89 1.92 0.00	28.20 1.26 -8.59	21.92 0.63 -12.90	25.03 1.03 -10.41	25.40 1.27 -7.79	30.28 0.70 -20.60	24.68 1.21 -7.77	24.00 1.22 -6.44	23.96 1.27 -5.65	26.47 1.29 -8.01	25.75 1.22 -7.77	27.59 1.39 -5.46	29.82 1.61 -3.18	24.52 1.22 -4.45	24.63 1.08 -6.41	26.26 1.52 -1.72	25.70 1.21 -4.41	25.70 1.25 0.00
PJM_GEN_KEystone 24065	25.08 -0.99 0.00	24.48 -0.89 0.00	25.52 -0.96 0.00	23.02 -0.86 0.00	19.29 -0.68 0.00	12.11 -0.35 0.00	28.96 -1.02 0.00	23.95 -0.67 -6.27	17.49 -0.28 -9.38	20.44 -0.51 -7.36	21.21 -0.65 -5.53	23.23 -0.38 -14.63	20.55 -0.67 -5.53	20.29 -0.65 -4.59	20.32 -0.73 -4.01	22.17 -0.78 -5.78	21.63 -0.81 -5.68	23.77 -0.96 -3.99	18.35 -1.03 5.65	21.32 -0.77 -3.25	21.12 -0.70 -4.68	23.26 -1.01 -1.26	21.61 -0.86 -2.40	23.58 -0.81 0.06
PLEASANTVLY____LBMP 24000	26.83 0.76 0.00	26.10 0.73 0.00	27.10 0.62 0.00	24.38 0.51 0.00	20.43 0.46 0.00	12.79 0.34 0.00	31.01 1.03 0.00	52.74 0.76 -33.63	66.69 0.38 -57.93	83.84 0.52 -69.74	70.77 0.61 -53.83	151.88 0.34 -142.56	68.38 0.56 -52.12	61.55 0.59 -44.61	56.63 0.62 -38.98	58.38 0.66 -40.55	45.52 0.66 -28.10	41.13 0.77 -19.62	37.42 0.97 -11.42	35.63 0.77 -16.01	41.44 0.70 -23.60	30.58 0.93 -6.63	36.78 0.81 -15.90	25.40 0.96 0.00
POLETTI____ 23519	27.66 1.59 0.00	26.88 1.51 0.00	27.82 1.34 0.00	25.02 1.14 0.00	20.97 1.00 0.00	13.17 0.72 0.00	32.19 2.22 0.00	52.73 1.61 -32.77	65.30 0.73 -56.18	82.06 1.10 -67.37	69.59 1.25 -52.00	147.36 0.67 -137.72	67.15 1.08 -50.37	60.68 1.15 -43.19	55.89 1.20 -37.65	57.54 1.30 -39.07	45.36 1.39 -27.21	41.39 1.66 -19.00	38.26 2.17 -11.06	36.06 1.71 -15.51	41.51 1.54 -22.84	31.48 2.06 -6.41	37.17 1.70 -15.39	26.33 1.89 0.00
PORT_JEFF_3 23555	27.05 0.98 0.00	26.35 0.98 0.00	27.37 0.90 0.00	24.73 0.86 0.00	20.73 0.76 0.00	35.64 0.56 -22.62	42.20 1.74 -10.48	52.01 1.24 -32.42	64.87 0.49 -55.99	81.60 0.71 -67.30	92.95 0.84 -75.77	144.91 0.44 -135.49	86.15 0.67 -69.78	113.64 0.70 -96.60	112.37 0.68 -94.65	101.93 0.74 -84.01	114.76 0.77 -97.23	114.64 0.75 -93.15	86.98 1.03 -60.91	47.61 0.93 -27.83	46.49 0.85 -28.51	40.18 1.15 -16.02	36.27 0.80 -15.39	25.13 0.68 0.00
PORT_JEFF_4 23616	27.12 1.06 0.00	26.51 1.13 0.00	27.41 0.94 0.00	24.72 0.84 0.00	20.72 0.75 0.00	35.63 0.56 -22.62	42.18 1.72 -10.48	52.03 1.25 -32.42	64.94 0.55 -55.99	81.67 0.78 -67.30	93.03 0.93 -75.77	144.94 0.47 -135.49	86.20 0.72 -69.78	113.69 0.74 -96.60	112.39 0.70 -94.65	101.94 0.75 -84.01	114.79 0.80 -97.23	114.63 0.74 -93.15	86.98 1.03 -60.91	47.63 0.95 -27.83	46.51 0.86 -28.51	40.18 1.15 -16.02	36.26 0.79 -15.39	25.12 0.68 0.00
PORT_JEFF_IC 23713	27.12 1.05 0.00	26.42 1.05 0.00	27.43 0.96 0.00	24.77 0.90 0.00	20.76 0.79 0.00	35.66 0.58 -22.62	42.26 1.80 -10.48	52.05 1.29 -32.41	64.92 0.55 -55.99	81.63 0.79 -67.25	92.95 0.94 -75.67	144.88 0.49 -135.41	86.24 0.76 -69.78	113.60 0.78 -96.48	112.39 0.78 -94.57	101.97 0.84 -83.96	114.67 0.88 -97.04	114.71 0.88 -93.09	87.12 1.19 -60.89	47.73 1.05 -27.83	46.61 0.96 -28.51	40.32 1.30 -16.02	36.39 0.92 -15.39	25.27 0.82 0.00
PROJECT____ORANGE 23990	25.68 -0.39 0.00	25.03 -0.34 0.00	26.18 -0.29 0.00	23.63 -0.25 0.00	19.74 -0.23 0.00	12.32 -0.14 0.00	29.61 -0.36 0.00	20.59 -0.23 -2.47	11.90 -0.12 -3.63	16.43 -0.15 -2.99	18.39 -0.18 -2.24	14.80 -0.11 -5.93	17.75 -0.18 -2.24	18.03 -0.18 -1.86	18.45 -0.21 -1.62	19.24 -0.22 -2.29	18.74 -0.23 -2.21	22.02 -0.28 -1.56	25.63 -0.31 -0.91	19.89 -0.24 -1.27	18.74 -0.24 -1.84	23.17 -0.33 -0.49	21.02 -0.32 -1.27	24.02 -0.43 0.00
PYRITES____HYD 24023	27.22 1.15 0.00	26.45 1.08 0.00	27.89 1.41 0.00	25.24 1.37 0.00	20.98 1.01 0.00	12.97 0.51 0.00	31.07 1.10 0.00	18.92 0.56 -0.01	8.77 0.28 -0.10	14.48 0.49 -0.40	17.27 0.67 -0.27	10.04 0.37 -0.70	16.59 0.65 -0.25	17.20 0.65 -0.21	17.94 0.71 -0.19	17.98 0.69 -0.11	17.44 0.70 0.02	21.60 0.87 0.01	26.07 1.04 0.01	19.55 0.71 0.01	17.82 0.69 0.00	24.00 0.99 0.00	20.79 0.72 0.01	25.06 0.62 0.00
RANKINE____ 23646	25.15 -0.92 0.00	24.63 -0.74 0.00	25.63 -0.84 0.00	23.12 -0.76 0.00	19.39 -0.58 0.00	12.20 -0.25 0.00	28.99 -0.98 0.00	22.39 -0.81 -4.85	15.39 -0.37 -7.38	18.77 -0.53 -5.71	19.96 -0.67 -4.29	19.92 -0.40 -11.35	19.32 -0.66 -4.29	19.30 -0.63 -3.59	19.36 -0.79 -3.11	20.73 -0.91 -4.48	20.12 -1.04 -4.40	22.69 -1.13 -3.09	25.61 -1.22 -1.80	20.40 -0.97 -2.52	19.82 -0.94 -3.63	22.62 -1.37 -0.97	21.48 -1.09 -2.50	23.60 -0.84 0.00
RAVENS GT4-7____ 23728	27.90 1.83 0.00	27.14 1.77 0.00	28.09 1.61 0.00	25.26 1.39 0.00	21.17 1.20 0.00	13.31 0.85 0.00	32.58 2.60 0.00	52.99 1.86 -32.77	65.44 0.87 -56.18	82.27 1.31 -67.37	69.87 1.52 -52.01	147.56 0.83 -137.76	67.42 1.34 -50.39	60.94 1.41 -43.19	56.13 1.44 -37.65	57.76 1.53 -39.07	45.54 1.57 -27.21	41.60 1.86 -19.00	38.55 2.45 -11.06	36.28 1.92 -15.51	41.70 1.73 -22.84	31.74 2.33 -6.41	37.39 1.92 -15.39	26.56 2.11 0.00
RAVENSWD GT2____ 23730	27.68 1.61 0.00	26.90 1.53 0.00	27.83 1.36 0.00	25.04 1.16 0.00	20.98 1.01 0.00	13.18 0.73 0.00	32.22 2.24 0.00	52.76 1.63 -32.77	65.33 0.76 -56.18	82.11 1.15 -67.37	69.68 1.33 -52.01	147.46 0.73 -137.76	67.27 1.19 -50.39	60.79 1.25 -43.19	55.99 1.30 -37.65	57.62 1.38 -39.07	45.39 1.43 -27.21	41.42 1.68 -19.00	38.27 2.17 -11.06	36.07 1.71 -15.51	41.52 1.55 -22.84	31.50 2.08 -6.41	37.19 1.72 -15.39	26.34 1.90 0.00
RAVENSWD GT3____ 23733	27.68 1.61 0.00	26.90 1.53 0.00	27.83 1.36 0.00	25.04 1.16 0.00	20.98 1.01 0.00	13.18 0.73 0.00	32.22 2.24 0.00	52.76 1.63 -32.77	65.33 0.76 -56.18	82.11 1.15 -67.37	69.68 1.33 -52.01	147.46 0.73 -137.76	67.27 1.19 -50.39	60.79 1.25 -43.19	55.99 1.30 -37.65	57.62 1.38 -39.07	45.39 1.43 -27.21	41.42 1.68 -19.00	38.27 2.17 -11.06	36.07 1.71 -15.51	41.52 1.55 -22.84	31.50 2.08 -6.41	37.19 1.72 -15.39	26.34 1.90 0.00
RAVENSWOOD_GT2_1 24244	27.68 1.61 0.00	26.90 1.53 0.00	27.83 1.36 0.00	25.04 1.16 0.00	20.98 1.01 0.00	13.18 0.73 0.00	32.22 2.24 0.00	52.76 1.63 -32.77	65.33 0.76 -56.18	82.11 1.15 -67.37	69.68 1.33 -52.01	147.46 0.73 -137.76	67.27 1.19 -50.39	60.79 1.25 -43.19	55.99 1.30 -37.65	57.62 1.38 -39.07	45.39 1.43 -27.21	41.42 1.68 -19.00	38.27 2.17 -11.06	36.07 1.71 -15.51	41.52 1.55 -22.84	31.50 2.08 -6.41	37.19 1.72 -15.39	26.34 1.90 0.00

RAVENSWOOD_GT2_2 24245	27.68 1.61 0.00	26.90 1.53 0.00	27.83 1.36 0.00	25.04 1.16 0.00	20.98 1.01 0.00	13.18 0.73 0.00	32.22 2.24 0.00	52.76 1.63 -32.77	65.33 0.76 -56.18	82.11 1.15 -67.37	69.68 1.33 -52.01	147.46 0.73 -137.76	67.27 1.19 -50.39	60.79 1.25 -43.19	55.99 1.30 -37.65	57.62 1.38 -39.07	45.39 1.43 -27.21	41.42 1.68 -19.00	38.27 2.17 -11.06	36.07 1.71 -15.51	41.52 1.55 -22.84	31.50 2.08 -6.41	37.19 1.72 -15.39	26.34 1.90 0.00
RAVENSWOOD_GT2_3 24246	27.68 1.61 0.00	26.90 1.53 0.00	27.83 1.36 0.00	25.04 1.16 0.00	20.98 1.01 0.00	13.18 0.73 0.00	32.22 2.24 0.00	52.76 1.63 -32.77	65.33 0.76 -56.18	82.11 1.15 -67.37	69.68 1.33 -52.01	147.46 0.73 -137.76	67.27 1.19 -50.39	60.79 1.25 -43.19	55.99 1.30 -37.65	57.62 1.38 -39.07	45.39 1.43 -27.21	41.42 1.68 -19.00	38.27 2.17 -11.06	36.07 1.71 -15.51	41.52 1.55 -22.84	31.50 2.08 -6.41	37.19 1.72 -15.39	26.34 1.90 0.00
RAVENSWOOD_GT2_4 24247	27.68 1.61 0.00	26.90 1.53 0.00	27.83 1.36 0.00	25.04 1.16 0.00	20.98 1.01 0.00	13.18 0.73 0.00	32.22 2.24 0.00	52.76 1.63 -32.77	65.33 0.76 -56.18	82.11 1.15 -67.37	69.68 1.33 -52.01	147.46 0.73 -137.76	67.27 1.19 -50.39	60.79 1.25 -43.19	55.99 1.30 -37.65	57.62 1.38 -39.07	45.39 1.43 -27.21	41.42 1.68 -19.00	38.27 2.17 -11.06	36.07 1.71 -15.51	41.52 1.55 -22.84	31.50 2.08 -6.41	37.19 1.72 -15.39	26.34 1.90 0.00
RAVENSWOOD_GT3_1 24248	27.68 1.61 0.00	26.90 1.53 0.00	27.83 1.36 0.00	25.04 1.16 0.00	20.98 1.01 0.00	13.18 0.73 0.00	32.22 2.24 0.00	52.76 1.63 -32.77	65.33 0.76 -56.18	82.11 1.15 -67.37	69.68 1.33 -52.01	147.46 0.73 -137.76	67.27 1.19 -50.39	60.79 1.25 -43.19	55.99 1.30 -37.65	57.62 1.38 -39.07	45.39 1.43 -27.21	41.42 1.68 -19.00	38.27 2.17 -11.06	36.07 1.71 -15.51	41.52 1.55 -22.84	31.50 2.08 -6.41	37.19 1.72 -15.39	26.34 1.90 0.00
RAVENSWOOD_GT3_2 24249	27.68 1.61 0.00	26.90 1.53 0.00	27.83 1.36 0.00	25.04 1.16 0.00	20.98 1.01 0.00	13.18 0.73 0.00	32.22 2.24 0.00	52.76 1.63 -32.77	65.33 0.76 -56.18	81.88 1.15 -67.14	69.68 1.33 -52.01	147.46 0.73 -137.76	67.27 1.19 -50.39	60.79 1.25 -43.19	55.99 1.30 -37.65	57.62 1.38 -39.07	45.39 1.43 -27.21	41.42 1.68 -19.00	38.27 2.17 -11.06	36.07 1.71 -15.51	41.52 1.55 -22.84	31.50 2.08 -6.41	37.19 1.72 -15.39	26.34 1.90 0.00
RAVENSWOOD_GT3_3 24250	27.68 1.61 0.00	26.90 1.53 0.00	27.83 1.36 0.00	25.04 1.16 0.00	20.98 1.01 0.00	13.18 0.73 0.00	32.22 2.24 0.00	52.76 1.63 -32.77	65.33 0.76 -56.18	82.11 1.15 -67.37	69.68 1.33 -52.01	147.46 0.73 -137.76	67.27 1.19 -50.39	60.79 1.25 -43.19	55.99 1.30 -37.65	57.62 1.38 -39.07	45.39 1.43 -27.21	41.42 1.68 -19.00	38.27 2.17 -11.06	36.07 1.71 -15.51	41.52 1.55 -22.84	31.50 2.08 -6.41	37.19 1.72 -15.39	26.34 1.90 0.00
RAVENSWOOD_GT3_4 24251	27.68 1.61 0.00	26.90 1.53 0.00	27.83 1.36 0.00	25.04 1.16 0.00	20.98 1.01 0.00	13.18 0.73 0.00	32.22 2.24 0.00	52.76 1.63 -32.77	65.33 0.76 -56.18	82.11 1.15 -67.37	69.68 1.33 -52.01	147.46 0.73 -137.76	67.27 1.19 -50.39	60.79 1.25 -43.19	55.99 1.30 -37.65	57.62 1.38 -39.07	45.39 1.43 -27.21	41.42 1.68 -19.00	38.27 2.17 -11.06	36.07 1.71 -15.51	41.52 1.55 -22.84	31.50 2.08 -6.41	37.19 1.72 -15.39	26.34 1.90 0.00

RAVENSWOOD___1 23533	27.80 1.74 0.00	27.10 1.73 0.00	28.06 1.59 0.00	25.24 1.37 0.00	21.15 1.18 0.00	13.30 0.84 0.00	32.54 2.57 0.00	52.93 1.80 -32.77	65.38 0.81 -56.18	82.19 1.23 -67.37	69.77 1.42 -52.01	147.51 0.77 -137.76	67.33 1.25 -50.39	60.86 1.32 -43.19	56.04 1.35 -37.65	57.66 1.42 -39.07	45.43 1.47 -27.21	41.49 1.75 -19.00	38.44 2.34 -11.06	36.19 1.83 -15.51	41.62 1.65 -22.84	31.65 2.23 -6.41	37.30 1.84 -15.39	26.45 2.01 0.00
RAVENSWOOD___2 23534	27.91 1.85 0.00	27.15 1.78 0.00	28.10 1.63 0.00	25.27 1.40 0.00	21.18 1.21 0.00	13.31 0.86 0.00	32.59 2.62 0.00	53.00 1.87 -32.77	65.44 0.87 -56.18	82.03 1.32 -67.13	69.87 1.53 -52.01	147.57 0.83 -137.76	67.43 1.35 -50.39	60.95 1.41 -43.19	56.14 1.45 -37.65	57.77 1.53 -39.07	45.54 1.57 -27.21	41.61 1.87 -19.00	38.56 2.46 -11.06	36.28 1.93 -15.51	41.71 1.74 -22.84	31.75 2.33 -6.41	37.40 1.93 -15.39	26.56 2.12 0.00
RAVENSWOOD___3 23535	27.68 1.61 0.00	26.89 1.52 0.00	27.83 1.36 0.00	25.04 1.16 0.00	20.98 1.01 0.00	13.18 0.72 0.00	32.21 2.24 0.00	52.74 1.61 -32.77	65.31 0.74 -56.18	82.07 1.11 -67.37	69.62 1.27 -52.01	147.43 0.69 -137.76	67.22 1.14 -50.39	60.74 1.20 -43.19	55.93 1.24 -37.65	57.56 1.32 -39.07	45.33 1.37 -27.21	41.35 1.61 -19.00	38.20 2.10 -11.06	36.05 1.70 -15.51	41.51 1.54 -22.84	31.49 2.07 -6.41	37.19 1.72 -15.39	26.34 1.90 0.00
RAVNSWD 8-11____ 23667	27.91 1.84 0.00	27.14 1.77 0.00	28.09 1.62 0.00	25.27 1.39 0.00	21.18 1.21 0.00	13.31 0.85 0.00	32.59 2.61 0.00	52.99 1.87 -32.77	65.44 0.87 -56.18	82.05 1.32 -67.14	69.87 1.53 -52.01	147.56 0.83 -137.76	67.43 1.35 -50.39	60.95 1.41 -43.19	56.13 1.44 -37.65	57.76 1.53 -39.07	45.54 1.57 -27.21	41.61 1.87 -19.00	38.56 2.46 -11.06	36.28 1.93 -15.51	41.71 1.74 -22.84	31.75 2.33 -6.41	37.40 1.93 -15.39	26.56 2.12 0.00
RENSSELAER___COGEN 23796	27.33 1.27 0.00	26.50 1.12 0.00	27.80 1.33 0.00	25.09 1.22 0.00	20.93 0.96 0.00	12.95 0.50 0.00	31.32 1.34 0.00	56.88 0.85 -37.67	54.36 0.38 -45.59	16.22 0.60 -2.03	13.30 0.70 3.74	-1.55 0.40 10.92	14.97 0.68 1.40	13.97 0.67 3.05	14.82 0.77 2.99	32.77 0.80 -14.79	50.84 0.83 -33.25	45.33 0.98 -23.61	39.88 1.10 -13.74	38.99 0.88 -19.27	44.76 0.83 -26.80	30.84 1.17 -6.66	40.23 1.03 -19.13	25.41 0.96 0.00
ROCHESTER_9_IC 23652	25.44 -0.63 0.00	24.73 -0.64 0.00	25.96 -0.51 0.00	23.47 -0.41 0.00	19.60 -0.37 0.00	12.22 -0.24 0.00	29.24 -0.73 0.00	21.32 -0.62 -3.59	13.40 -0.28 -5.29	17.45 -0.36 -4.22	19.09 -0.42 -3.17	17.12 -0.25 -8.39	18.59 -0.28 -3.17	18.68 -0.26 -2.60	19.06 -0.29 -2.31	20.10 -0.38 -3.32	19.55 -0.46 -3.25	22.54 -0.49 -2.29	25.68 -0.69 -1.33	20.10 -0.61 -1.86	19.19 -0.62 -2.68	22.89 -0.84 -0.72	21.18 -0.74 -1.84	23.53 -0.92 0.00
ROSETON___1 23587	27.08 1.01 0.00	26.35 0.98 0.00	27.31 0.83 0.00	24.56 0.69 0.00	20.59 0.62 0.00	12.91 0.45 0.00	31.33 1.36 0.00	51.94 0.99 -32.59	64.98 0.44 -56.15	81.91 0.71 -67.61	69.55 0.85 -52.37	148.14 0.47 -138.70	67.18 0.79 -50.70	60.64 0.83 -43.47	55.82 0.88 -37.91	57.22 0.93 -39.11	44.75 0.98 -27.01	40.73 1.14 -18.85	37.45 1.44 -10.98	35.37 1.13 -15.39	40.85 1.03 -22.68	30.79 1.40 -6.37	36.52 1.17 -15.28	25.78 1.34 0.00
ROSETON___2 23588	27.05 0.99 0.00	26.35 0.98 0.00	27.31 0.83 0.00	24.56 0.69 0.00	20.59 0.62 0.00	12.91 0.45 0.00	31.33 1.36 0.00	51.94 0.99 -32.59	64.98 0.44 -56.15	81.91 0.71 -67.61	69.55 0.85 -52.37	148.14 0.47 -138.70	67.18 0.79 -50.70	60.64 0.83 -43.47	55.82 0.88 -37.91	57.22 0.93 -39.11	44.75 0.98 -27.01	40.73 1.14 -18.85	37.45 1.44 -10.98	35.37 1.13 -15.39	40.85 1.03 -22.68	30.79 1.40 -6.37	36.52 1.17 -15.28	25.78 1.34 0.00
RUSSELL___STATION 23914	24.86 -1.21 0.00	24.17 -1.21 0.00	25.36 -1.12 0.00	22.93 -0.94 0.00	19.19 -0.78 0.00	11.99 -0.47 0.00	28.68 -1.29 0.00	20.96 -0.98 -3.59	13.23 -0.46 -5.29	17.19 -0.62 -4.22	18.83 -0.68 -3.17	16.98 -0.39 -8.39	18.28 -0.58 -3.17	18.36 -0.59 -2.60	18.72 -0.63 -2.31	19.77 -0.71 -3.32	19.23 -0.78 -3.25	22.14 -0.88 -2.29	25.19 -1.17 -1.33	19.73 -0.98 -1.86	18.85 -0.96 -2.68	22.44 -1.29 -0.72	20.76 -1.16 -1.84	23.02 -1.43 0.00
S SALMON___HYD 24043	25.76 -0.30 0.00	25.10 -0.27 0.00	26.35 -0.13 0.00	23.80 -0.07 0.00	19.83 -0.14 0.00	12.33 -0.13 0.00	29.59 -0.38 0.00	20.12 -0.22 -2.00	11.12 -0.11 -2.84	15.87 -0.13 -2.42	18.01 -0.15 -1.83	13.72 -0.09 -4.84	17.41 -0.11 -1.82	17.78 -0.11 -1.54	18.21 -0.14 -1.32	18.88 -0.15 -1.86	18.40 -0.15 -1.79	21.80 -0.19 -1.25	25.52 -0.25 -0.73	19.68 -0.20 -1.03	18.42 -0.21 -1.49	23.14 -0.27 -0.40	20.80 -0.30 -1.03	23.92 -0.52 0.00
SELKIRK___II 23799	26.84 0.77 0.00	26.01 0.64 0.00	27.29 0.81 0.00	24.64 0.76 0.00	20.54 0.57 0.00	12.72 0.26 0.00	30.70 0.73 0.00	56.21 0.47 -37.39	52.84 0.21 -44.25	12.24 0.33 1.68	11.11 0.37 5.60	-6.38 0.22 15.57	13.03 0.37 3.04	11.72 0.36 4.99	13.23 0.44 4.24	31.56 0.48 -13.91	50.48 0.51 -33.21	44.91 0.58 -23.59	39.39 0.62 -13.73	38.60 0.51 -19.25	44.36 0.49 -26.74	30.34 0.71 -6.62	39.79 0.60 -19.11	24.90 0.46 0.00
SELKIRK___I 23801	27.00 0.93 0.00	26.16 0.79 0.00	27.42 0.94 0.00	24.76 0.88 0.00	20.65 0.68 0.00	12.79 0.33 0.00	30.75 0.78 0.00	56.14 0.51 -37.28	52.66 0.21 -44.07	11.84 0.38 2.13	11.14 0.45 5.64	-6.37 0.26 15.61	13.08 0.44 3.05	11.74 0.44 5.05	13.31 0.53 4.25	31.62 0.57 -13.88	50.52 0.60 -33.16	44.98 0.69 -23.55	39.50 0.76 -13.71	38.68 0.61 -19.22	44.40 0.57 -26.70	30.44 0.82 -6.61	39.83 0.67 -19.08	24.98 0.53 0.00
SENECA OSWGO___HYD 24041	25.45 -0.62 0.00	24.80 -0.57 0.00	25.94 -0.53 0.00	23.41 -0.46 0.00	19.56 -0.41 0.00	12.20 -0.26 0.00	29.35 -0.62 0.00	20.27 -0.38 -2.30	11.66 -0.18 -3.46	16.09 -0.26 -2.76	18.08 -0.32 -2.06	14.26 -0.18 -5.46	17.45 -0.31 -2.06	17.76 -0.31 -1.73	18.20 -0.34 -1.49	18.94 -0.35 -2.12	18.46 -0.36 -2.07	21.75 -0.44 -1.45	25.37 -0.51 -0.85	19.65 -0.39 -1.19	18.48 -0.37 -1.71	22.96 -0.51 -0.46	20.78 -0.47 -1.18	23.83 -0.61 0.00
SENECA___ENERGY 23797	25.07 -1.00 0.00	24.39 -0.98 0.00	25.49 -0.98 0.00	23.01 -0.87 0.00	19.32 -0.65 0.00	12.12 -0.33 0.00	29.25 -0.72 0.00	21.50 -0.54 -3.69	13.63 -0.17 -5.42	17.72 -0.25 -4.38	19.27 -0.36 -3.29	17.42 -0.26 -8.70	18.59 -0.39 -3.29	18.69 -0.33 -2.68	19.05 -0.36 -2.38	20.16 -0.41 -3.40	19.58 -0.51 -3.33	22.51 -0.57 -2.34	25.72 -0.68 -1.36	20.26 -0.50 -1.91	19.41 -0.48 -2.75	23.05 -0.70 -0.74	21.31 -0.67 -1.90	23.61 -0.83 0.00
SHOEMAKER___GT 23640	26.89 0.82 0.00	26.17 0.80 0.00	27.13 0.66 0.00	24.42 0.55 0.00	20.46 0.49 0.00	12.84 0.38 0.00	31.15 1.18 0.00	51.23 0.88 -32.01	63.34 0.41 -54.54	78.50 0.63 -64.28	66.64 0.73 -49.57	140.67 0.41 -131.29	64.45 0.68 -48.07	58.24 0.72 -41.17	53.66 0.74 -35.88	55.28 0.78 -37.33	43.95 0.78 -26.41	40.08 0.90 -18.44	36.93 1.16 -10.74	34.82 0.92 -15.05	40.12 0.85 -22.13	30.34 1.13 -6.20	35.95 0.93 -14.95	25.52 1.07 0.00
SHOREHAM_IC_1 23715	27.11 1.04 0.00	26.41 1.04 0.00	27.39 0.92 0.00	24.70 0.83 0.00	20.70 0.73 0.00	35.62 0.55 -22.62	42.18 1.72 -10.48	52.04 1.27 -32.42	64.95 0.57 -55.99	81.75 0.89 -67.27	93.12 1.06 -75.72	144.99 0.56 -135.46	86.36 0.88 -69.78	113.75 0.91 -96.50	112.55 0.91 -94.61	102.12 0.96 -83.99	114.89 1.01 -97.12	114.92 1.06 -93.13	87.34 1.41 -60.90	47.89 1.21 -27.83	46.75 1.10 -28.51	40.50 1.48 -16.02	36.55 1.08 -15.39	25.45 1.00 0.00

SHOREHAM_IC_2 23716	27.11 1.04 0.00	26.41 1.04 0.00	27.39 0.92 0.00	24.70 0.83 0.00	20.70 0.73 0.00	35.62 0.55 -22.62	42.18 1.72 -10.48	52.04 1.27 -32.42	64.95 0.57 -55.99	81.75 0.89 -67.27	93.12 1.06 -75.72	144.99 0.56 -135.46	86.36 0.88 -69.78	113.75 0.91 -96.50	112.55 0.91 -94.61	102.12 0.96 -83.99	114.89 1.01 -97.12	114.92 1.06 -93.13	87.34 1.41 -60.90	47.89 1.21 -27.83	46.75 1.10 -28.51	40.50 1.48 -16.02	36.55 1.08 -15.39	25.45 1.00 0.00
SITHE___BATAVIA 24024	25.48 -0.59 0.00	24.85 -0.52 0.00	25.88 -0.60 0.00	23.34 -0.54 0.00	19.57 -0.40 0.00	12.31 -0.15 0.00	29.43 -0.54 0.00	22.03 -0.46 -4.14	14.28 -0.23 -6.12	18.20 -0.25 -4.87	19.73 -0.26 -3.66	18.50 -0.15 -9.68	19.13 -0.22 -3.66	19.28 -0.16 -3.10	19.45 -0.24 -2.66	20.61 -0.38 -3.82	19.99 -0.51 -3.75	22.85 -0.53 -2.64	25.92 -0.65 -1.53	20.44 -0.56 -2.15	19.62 -0.60 -3.09	22.98 -0.86 -0.83	21.56 -0.64 -2.13	23.94 -0.51 0.00
SITHE___INDEPEND 23800	25.04 -1.03 0.00	24.40 -0.97 0.00	25.46 -1.01 0.00	22.96 -0.91 0.00	19.22 -0.75 0.00	12.00 -0.46 0.00	28.84 -1.13 0.00	19.52 -0.71 -1.88	10.80 -0.32 -2.74	15.27 -0.52 -2.21	17.36 -0.62 -1.65	13.00 -0.35 -4.37	16.75 -0.60 -1.65	17.14 -0.62 -1.41	17.58 -0.66 -1.21	18.22 -0.67 -1.72	17.78 -0.67 -1.69	21.11 -0.82 -1.19	24.75 -0.98 -0.69	19.08 -0.74 -0.97	17.85 -0.69 -1.40	22.45 -0.94 -0.38	20.23 -0.82 -0.97	23.48 -0.96 0.00
SITHE___MASSENA 23902	26.33 0.26 0.00	25.60 0.23 0.00	26.80 0.32 0.00	24.20 0.33 0.00	20.21 0.24 0.00	12.56 0.11 0.00	30.09 0.12 0.00	18.13 -0.03 0.19	8.27 -0.01 0.11	13.80 0.03 -0.18	16.49 0.06 -0.09	9.25 0.03 -0.24	15.84 0.08 -0.07	16.51 0.09 -0.07	17.21 0.10 -0.07	17.18 0.07 0.07	16.63 0.07 0.19	20.72 0.12 0.14	25.07 0.12 0.08	18.77 0.04 0.11	17.05 0.07 0.16	23.08 0.11 0.04	20.03 0.07 0.11	24.52 0.07 0.00
SITHE___OGDNSBRG 24021	27.39 1.32 0.00	26.62 1.25 0.00	28.03 1.56 0.00	25.36 1.49 0.00	21.09 1.12 0.00	13.06 0.60 0.00	31.26 1.28 0.00	18.95 0.68 0.08	8.71 0.32 0.00	14.49 0.60 -0.30	17.29 0.76 -0.20	9.89 0.41 -0.51	16.59 0.72 -0.17	17.26 0.76 -0.15	17.98 0.81 -0.14	17.99 0.78 -0.03	17.43 0.77 0.09	21.65 0.99 0.07	26.16 1.16 0.04	19.60 0.81 0.06	17.83 0.77 0.08	24.07 1.07 0.02	20.84 0.82 0.06	25.26 0.82 0.00
SITHE___STERLING 23777	26.49 0.42 0.00	25.79 0.42 0.00	27.03 0.55 0.00	24.40 0.53 0.00	20.36 0.39 0.00	12.68 0.22 0.00	30.53 0.55 0.00	19.82 0.36 -1.11	10.31 0.16 -1.76	15.56 0.28 -1.69	17.90 0.34 -1.23	12.39 0.18 -3.24	17.21 0.31 -1.20	17.74 0.32 -1.08	18.25 0.33 -0.88	18.62 0.34 -1.12	18.07 0.34 -0.98	21.82 0.40 -0.68	25.93 0.50 -0.40	19.78 0.38 -0.56	18.27 0.32 -0.81	23.67 0.44 -0.22	20.95 0.32 -0.55	24.70 0.25 0.00
SOUTH CAIRO___GT 23612	26.82 0.75 0.00	26.10 0.73 0.00	27.25 0.77 0.00	24.55 0.68 0.00	20.55 0.58 0.00	12.80 0.34 0.00	30.81 0.84 0.00	54.13 0.58 -35.20	60.77 0.27 -52.11	53.52 0.38 -39.55	45.51 0.41 -28.76	85.05 0.23 -75.85	44.93 0.39 -28.85	40.48 0.38 -23.76	38.19 0.42 -20.74	46.92 0.50 -29.25	47.31 0.53 -30.03	42.49 0.62 -21.13	38.07 0.73 -12.30	36.66 0.56 -17.25	42.37 0.51 -24.73	30.24 0.65 -6.57	37.81 0.62 -17.12	25.23 0.78 0.00
SOUTH HAMPTN___IC 23720	27.11 1.04 0.00	26.41 1.04 0.00	27.39 0.92 0.00	24.70 0.83 0.00	20.70 0.73 0.00	35.62 0.55 -22.62	42.18 1.72 -10.48	52.04 1.27 -32.42	64.95 0.57 -55.99	81.76 0.89 -67.28	93.14 1.06 -75.74	145.00 0.56 -135.47	86.36 0.88 -69.78	113.76 0.91 -96.51	112.57 0.91 -94.63	102.13 0.96 -84.00	114.92 1.01 -97.16	114.93 1.06 -93.14	87.35 1.41 -60.91	47.89 1.21 -27.83	46.75 1.10 -28.51	40.50 1.48 -16.02	36.55 1.08 -15.39	25.45 1.00 0.00
SOUTHOLD___IC 23719	27.11 1.04 0.00	26.41 1.04 0.00	27.39 0.92 0.00	24.70 0.83 0.00	20.70 0.73 0.00	35.62 0.55 -22.62	42.18 1.72 -10.48	52.04 1.27 -32.42	64.95 0.57 -55.99	81.76 0.89 -67.28	93.14 1.06 -75.74	145.00 0.56 -135.47	86.36 0.88 -69.78	113.76 0.91 -96.51	112.57 0.91 -94.63	102.13 0.96 -84.00	114.92 1.01 -97.16	114.93 1.06 -93.14	87.35 1.41 -60.91	47.89 1.21 -27.83	46.75 1.10 -28.51	40.50 1.48 -16.02	36.55 1.08 -15.39	25.45 1.00 0.00
ST LAWRENCE___ 23600	26.10 0.03 0.00	25.38 0.01 0.00	26.52 0.04 0.00	23.94 0.07 0.00	20.01 0.04 0.00	12.46 0.00 0.00	29.83 -0.14 0.00	17.93 -0.19 0.23	8.16 -0.08 0.16	13.62 -0.09 -0.13	16.30 -0.09 -0.06	9.08 -0.05 -0.16	15.66 -0.07 -0.04	16.33 -0.06 -0.05	17.02 -0.06 -0.04	16.98 -0.09 0.11	16.43 -0.09 0.23	20.49 -0.08 0.17	24.81 -0.13 0.10	18.58 -0.14 0.14	16.85 -0.09 0.19	22.85 -0.11 0.05	19.84 -0.10 0.14	24.36 -0.08 0.00
STATION 5_MISC_HYD 23604	25.64 -0.42 0.00	24.83 -0.54 0.00	26.07 -0.40 0.00	23.59 -0.29 0.00	19.73 -0.24 0.00	12.39 -0.07 0.00	29.94 -0.03 0.00	21.98 0.07 -3.56	13.74 0.08 -5.27	18.10 0.32 -4.20	20.01 0.52 -3.16	17.60 0.28 -8.35	19.42 0.57 -3.16	19.56 0.63 -2.58	19.96 0.63 -2.29	20.99 0.53 -3.29	20.39 0.41 -3.23	23.57 0.56 -2.27	26.84 0.48 -1.32	20.95 0.25 -1.85	19.96 0.16 -2.66	24.00 0.28 -0.71	22.03 0.12 -1.84	24.34 -0.10 0.00
STURGEON_POOL_HYD 23609	27.24 1.18 0.00	26.49 1.12 0.00	27.46 0.99 0.00	24.69 0.82 0.00	20.71 0.74 0.00	12.98 0.52 0.00	31.46 1.49 0.00	53.39 1.05 -33.99	64.42 0.44 -55.59	72.93 0.51 -58.84	61.83 0.62 -44.87	128.05 0.35 -118.72	60.06 0.58 -43.79	54.19 0.61 -37.24	50.13 0.64 -32.46	54.05 0.70 -36.18	45.33 0.75 -27.82	41.08 0.86 -19.47	37.47 1.10 -11.34	35.62 0.88 -15.89	41.18 0.85 -23.19	30.90 1.50 -6.39	37.12 1.26 -15.79	25.89 1.45 0.00
SYRACUSE___POWER 24017	25.55 -0.52 0.00	24.91 -0.46 0.00	26.06 -0.42 0.00	23.51 -0.36 0.00	19.66 -0.31 0.00	12.28 -0.18 0.00	29.51 -0.46 0.00	20.83 -0.30 -2.78	12.47 -0.13 -4.20	16.74 -0.20 -3.35	18.60 -0.24 -2.51	15.46 -0.14 -6.63	17.95 -0.25 -2.50	18.16 -0.25 -2.06	18.56 -0.28 -1.80	19.44 -0.29 -2.56	18.95 -0.30 -2.49	22.12 -0.37 -1.75	25.64 -0.42 -1.02	19.97 -0.31 -1.44	18.90 -0.31 -2.07	23.13 -0.43 -0.56	21.09 -0.41 -1.43	23.91 -0.53 0.00
Stony___Brook 24151	27.12 1.05 0.00	26.42 1.05 0.00	27.43 0.96 0.00	24.77 0.90 0.00	20.76 0.79 0.00	35.66 0.58 -22.62	42.26 1.80 -10.48	52.05 1.29 -32.41	64.92 0.55 -55.99	81.63 0.79 -67.25	92.95 0.94 -75.67	144.88 0.49 -135.41	86.24 0.76 -69.78	113.60 0.78 -96.48	112.39 0.78 -94.57	101.97 0.84 -83.96	114.67 0.88 -97.04	114.71 0.88 -93.09	87.12 1.19 -60.89	47.73 1.05 -27.83	46.61 0.96 -28.51	40.32 1.30 -16.02	36.39 0.92 -15.39	25.27 0.82 0.00
UPPER HUDSON___HYD 24058	26.55 0.48 0.00	25.66 0.29 0.00	27.20 0.73 0.00	24.06 0.19 0.00	20.03 0.06 0.00	12.40 -0.05 0.00	30.39 0.42 0.00	57.65 0.45 -38.85	55.86 0.18 -47.29	18.61 0.21 -4.82	14.79 0.37 1.91	3.41 0.21 5.77	16.48 0.29 -0.49	14.80 0.20 1.74	15.73 0.26 1.57	33.88 0.25 -16.45	51.59 0.32 -34.52	45.56 0.33 -24.49	39.44 0.14 -14.26	38.86 0.02 -19.99	44.98 -0.01 -27.85	30.05 0.09 -6.95	40.21 0.29 -19.85	24.44 0.00 0.00
UPPER RAQUET___HYD 24056	26.32 0.25 0.00	25.57 0.20 0.00	26.87 0.39 0.00	24.29 0.42 0.00	20.25 0.28 0.00	12.54 0.09 0.00	30.05 0.07 0.00	18.30 -0.08 -0.03	8.48 -0.03 -0.12	13.99 -0.02 -0.43	16.68 0.07 -0.28	9.76 0.04 -0.74	16.05 0.09 -0.26	16.63 0.06 -0.22	17.34 0.10 -0.20	17.38 0.08 -0.13	16.84 0.08 0.00	20.85 0.11 0.00	25.17 0.13 0.00	18.88 0.03 0.00	17.22 0.08 -0.01	23.18 0.16 0.00	20.13 0.06 0.00	24.37 -0.08 0.00

US___GYPSUM 23809	25.28 -0.79 0.00	24.69 -0.68 0.00	25.70 -0.77 0.00	23.18 -0.69 0.00	19.44 -0.53 0.00	12.23 -0.23 0.00	29.15 -0.82 0.00	21.92 -0.67 -4.24	14.31 -0.32 -6.24	18.17 -0.43 -5.01	19.61 -0.48 -3.76	18.64 -0.28 -9.95	19.01 -0.44 -3.76	19.12 -0.40 -3.18	19.26 -0.50 -2.73	20.44 -0.65 -3.92	19.83 -0.78 -3.85	22.61 -0.83 -2.70	25.63 -0.97 -1.57	20.24 -0.81 -2.20	19.47 -0.83 -3.17	22.66 -1.20 -0.85	21.36 -0.90 -2.19	23.71 -0.74 0.00
VISCHER___FERRY HYD 24020	27.17 1.10 0.00	26.30 0.93 0.00	27.68 1.21 0.00	24.94 1.07 0.00	20.80 0.83 0.00	12.86 0.40 0.00	31.16 1.19 0.00	57.07 0.79 -37.93	54.54 0.33 -45.82	17.10 0.49 -3.03	13.19 0.61 3.75	-1.67 0.36 11.00	14.87 0.60 1.42	13.72 0.56 3.18	14.68 0.65 3.01	32.76 0.68 -14.91	50.95 0.70 -33.49	45.33 0.82 -23.77	39.73 0.86 -13.84	38.90 0.65 -19.40	44.76 0.64 -26.99	30.66 0.94 -6.71	40.24 0.89 -19.27	25.25 0.80 0.00
WADING RIVER_1-3_GRP5 24038	27.15 1.09 0.00	26.45 1.08 0.00	27.44 0.96 0.00	24.75 0.87 0.00	20.74 0.77 0.00	35.65 0.57 -22.62	42.23 1.77 -10.48	52.08 1.30 -32.42	64.96 0.58 -55.99	81.79 0.91 -67.30	93.18 1.08 -75.77	145.03 0.57 -135.49	86.38 0.90 -69.78	113.80 0.93 -96.53	112.61 0.93 -94.64	102.17 0.99 -84.01	114.99 1.04 -97.20	114.98 1.09 -93.15	87.39 1.45 -60.91	47.92 1.24 -27.83	46.77 1.13 -28.51	40.54 1.51 -16.02	36.58 1.11 -15.39	25.49 1.05 0.00
WADING RIVER_IC_1 23522	27.15 1.09 0.00	26.45 1.08 0.00	27.44 0.96 0.00	24.75 0.87 0.00	20.74 0.77 0.00	35.65 0.57 -22.62	42.23 1.77 -10.48	52.08 1.30 -32.42	64.96 0.58 -55.99	81.79 0.91 -67.30	93.18 1.08 -75.77	145.03 0.57 -135.49	86.38 0.90 -69.78	113.80 0.93 -96.53	112.61 0.93 -94.64	102.17 0.99 -84.01	114.99 1.04 -97.20	114.98 1.09 -93.15	87.39 1.45 -60.91	47.92 1.24 -27.83	46.77 1.13 -28.51	40.54 1.51 -16.02	36.58 1.11 -15.39	25.49 1.05 0.00
WADING RIVER_IC_2 23547	27.15 1.09 0.00	26.45 1.08 0.00	27.44 0.96 0.00	24.75 0.87 0.00	20.74 0.77 0.00	35.65 0.57 -22.62	42.23 1.77 -10.48	52.08 1.30 -32.42	64.96 0.58 -55.99	81.79 0.91 -67.30	93.18 1.08 -75.77	145.03 0.57 -135.49	86.38 0.90 -69.78	113.80 0.93 -96.53	112.61 0.93 -94.64	102.17 0.99 -84.01	114.99 1.04 -97.20	114.98 1.09 -93.15	87.39 1.45 -60.91	47.92 1.24 -27.83	46.77 1.13 -28.51	40.54 1.51 -16.02	36.58 1.11 -15.39	25.49 1.05 0.00
WADING RIVER_IC_3 23601	27.16 1.09 0.00	26.46 1.09 0.00	27.44 0.97 0.00	24.75 0.87 0.00	20.74 0.77 0.00	35.65 0.57 -22.62	42.23 1.77 -10.48	52.08 1.30 -32.42	64.96 0.58 -55.99	81.79 0.91 -67.30	93.18 1.08 -75.77	145.03 0.57 -135.49	86.38 0.90 -69.78	113.80 0.93 -96.53	112.61 0.93 -94.64	102.17 0.99 -84.01	114.99 1.04 -97.20	114.98 1.09 -93.15	87.39 1.45 -60.91	47.92 1.24 -27.83	46.77 1.13 -28.51	40.54 1.51 -16.02	36.58 1.11 -15.39	25.50 1.05 0.00
WALDEN___HYDRO 24148	27.01 0.95 0.00	26.27 0.90 0.00	27.21 0.74 0.00	24.46 0.58 0.00	20.53 0.56 0.00	12.89 0.43 0.00	31.26 1.28 0.00	51.77 0.92 -32.50	63.06 0.44 -54.23	75.07 0.68 -60.80	63.77 0.82 -46.62	132.84 0.46 -123.41	61.80 0.77 -45.34	55.77 0.81 -38.62	51.62 0.85 -33.74	54.23 0.89 -36.17	44.51 0.93 -26.83	40.57 1.08 -18.76	37.31 1.35 -10.92	35.22 1.06 -15.31	40.53 0.97 -22.42	30.55 1.31 -6.23	36.36 1.07 -15.21	25.66 1.22 0.00
WATERSIDE___6 8 9 23538	27.91 1.84 0.00	27.15 1.78 0.00	28.10 1.62 0.00	25.27 1.39 0.00	21.18 1.21 0.00	13.31 0.86 0.00	32.58 2.61 0.00	52.99 1.86 -32.77	65.43 0.86 -56.18	82.27 1.31 -67.37	69.86 1.52 -52.01	147.56 0.82 -137.76	67.42 1.34 -50.39	60.94 1.40 -43.19	56.12 1.43 -37.65	57.75 1.52 -39.07	45.53 1.56 -27.21	41.60 1.86 -19.00	38.55 2.45 -11.06	36.27 1.92 -15.51	41.70 1.73 -22.84	31.75 2.33 -6.41	37.40 1.93 -15.39	26.56 2.12 0.00
WATERTOWN___HYD 23805	26.18 0.12 0.00	25.47 0.10 0.00	26.91 0.44 0.00	24.35 0.48 0.00	20.20 0.23 0.00	12.50 0.04 0.00	30.04 0.07 0.00	19.61 0.07 -1.20	10.23 0.05 -1.79	15.35 0.11 -1.65	17.71 0.15 -1.23	12.28 0.07 -3.24	17.11 0.21 -1.21	17.62 0.20 -1.07	18.08 0.16 -0.88	18.49 0.16 -1.16	17.99 0.18 -1.06	21.68 0.20 -0.74	25.71 0.25 -0.43	19.61 0.15 -0.61	18.14 0.12 -0.88	23.45 0.20 -0.24	20.70 0.02 -0.61	24.09 -0.36 0.00
WEST BABYLON___IC 23714	27.84 1.78 0.00	27.04 1.67 0.00	27.98 1.50 0.00	25.17 1.29 0.00	21.09 1.12 0.00	35.87 0.79 -22.62	42.82 2.36 -10.48	52.09 1.69 -32.05	64.98 0.79 -55.80	80.38 1.18 -65.61	90.55 1.36 -72.85	142.77 0.73 -133.07	86.67 1.22 -69.76	112.30 1.39 -94.56	110.70 1.45 -92.21	101.14 1.51 -82.45	110.15 1.54 -91.85	113.87 1.81 -91.32	87.71 2.27 -60.41	48.45 1.77 -27.83	47.24 1.60 -28.51	41.18 2.15 -16.02	37.19 1.72 -15.39	26.39 1.95 0.00
WEST CANADA___HYD 24049	26.14 0.08 0.00	25.44 0.07 0.00	26.54 0.06 0.00	23.92 0.05 0.00	20.02 0.05 0.00	12.49 0.03 0.00	30.09 0.12 0.00	18.13 0.10 0.33	7.98 0.03 0.44	13.92 0.06 -0.28	16.52 0.06 -0.12	9.32 0.04 -0.31	15.84 0.06 -0.09	16.50 0.05 -0.10	17.19 0.06 -0.09	17.10 0.07 0.14	16.48 0.07 0.35	20.57 0.08 0.24	24.99 0.10 0.14	18.74 0.09 0.20	16.93 0.07 0.28	23.04 0.10 0.07	19.97 0.09 0.20	24.55 0.10 0.00
WESTERN_NY_WIND 24143	25.48 -0.59 0.00	24.85 -0.52 0.00	25.88 -0.60 0.00	23.34 -0.54 0.00	19.57 -0.40 0.00	12.31 -0.15 0.00	29.43 -0.54 0.00	22.08 -0.46 -4.19	14.33 -0.23 -6.18	18.26 -0.25 -4.93	19.78 -0.26 -3.70	18.61 -0.15 -9.79	19.18 -0.22 -3.70	19.32 -0.16 -3.13	19.50 -0.24 -2.70	20.66 -0.38 -3.87	20.05 -0.51 -3.80	22.88 -0.53 -2.67	25.94 -0.65 -1.55	20.47 -0.56 -2.17	19.66 -0.60 -3.13	22.99 -0.86 -0.84	21.59 -0.64 -2.16	23.94 -0.51 0.00
YORK___WARBASSE 23770	28.04 1.97 0.00	27.25 1.88 0.00	28.19 1.72 0.00	25.35 1.48 0.00	21.25 1.28 0.00	13.36 0.90 0.00	32.72 2.75 0.00	53.10 1.97 -32.77	65.47 0.90 -56.18	82.37 1.41 -67.37	69.94 1.60 -52.00	147.56 0.86 -137.72	67.46 1.39 -50.37	60.99 1.45 -43.19	56.16 1.47 -37.65	57.79 1.55 -39.07	45.56 1.59 -27.21	41.66 1.92 -19.00	38.69 2.59 -11.06	36.40 2.05 -15.51	41.82 1.84 -22.84	31.89 2.47 -6.41	37.52 2.05 -15.39	26.71 2.27 0.00