

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/06/2002

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	86.43	47.48	55.97	53.67	45.28	50.10	57.21	59.58	57.93	47.89	58.33	49.58	46.15	45.28	50.28	46.21	42.57	39.99	32.87	30.50	31.96	28.40	21.34	14.35
24138	2.94	2.73	2.45	1.34	1.48	1.73	1.47	1.23	1.93	2.74	2.70	2.31	2.53	3.11	2.77	3.12	3.16	3.30	3.05	2.76	2.73	2.33	1.66	0.93
	-55.02	-13.91	-23.66	-35.31	-24.57	-27.30	-39.83	-46.50	-36.78	-20.39	-31.70	-26.37	-20.10	-12.61	-21.69	-13.44	-9.13	-5.74	-0.08	-0.01	0.00	0.00	0.00	0.00
74TH STREET_GT_1	86.43	47.48	55.97	53.67	45.28	50.10	57.21	59.58	57.93	47.89	58.33	49.58	46.15	45.28	50.28	46.21	42.57	39.99	32.87	30.50	31.96	28.40	21.34	14.35
24260	2.94	2.73	2.45	1.34	1.48	1.73	1.47	1.23	1.93	2.74	2.70	2.31	2.53	3.11	2.77	3.12	3.16	3.30	3.05	2.76	2.73	2.33	1.66	0.93
	-55.02	-13.91	-23.66	-35.31	-24.57	-27.30	-39.83	-46.50	-36.78	-20.39	-31.70	-26.37	-20.10	-12.61	-21.69	-13.44	-9.13	-5.74	-0.08	-0.01	0.00	0.00	0.00	0.00
74TH STREET_GT_2	86.43	47.48	55.97	53.67	45.28	50.10	57.21	59.58	57.93	47.89	58.33	49.58	46.15	45.28	50.28	46.21	42.57	39.99	32.87	30.50	31.96	28.40	21.34	14.35
24261	2.94	2.73	2.45	1.34	1.48	1.73	1.47	1.23	1.93	2.74	2.70	2.31	2.53	3.11	2.77	3.12	3.16	3.30	3.05	2.76	2.73	2.33	1.66	0.93
	-55.02	-13.91	-23.66	-35.31	-24.57	-27.30	-39.83	-46.50	-36.78	-20.39	-31.70	-26.37	-20.10	-12.61	-21.69	-13.44	-9.13	-5.74	-0.08	-0.01	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	30.19	33.82	32.92	18.81	21.22	23.06	17.01	37.85	34.55	27.13	24.90	21.51	24.21	30.67	26.52	30.43	30.70	31.45	30.17	28.10	30.58	27.39	20.52	13.96
24011	1.73	2.99	3.06	1.79	1.99	1.99	1.11	0.61	0.80	0.90	0.97	0.60	0.70	1.11	0.71	0.77	0.42	0.50	0.43	0.37	1.35	1.31	0.84	0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-25.39	-14.53	-1.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	30.19	33.82	32.92	18.81	21.22	23.06	17.01	37.85	34.55	27.13	24.90	21.51	24.21	30.67	26.52	30.43	30.70	31.45	30.17	28.10	30.58	27.39	20.52	13.96
23798	1.73	2.99	3.06	1.79	1.99	1.99	1.11	0.61	0.80	0.90	0.97	0.60	0.70	1.11	0.71	0.77	0.42	0.50	0.43	0.37	1.35	1.31	0.84	0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-25.39	-14.53	-1.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	30.19	33.82	32.92	18.81	21.22	23.06	17.01	37.85	34.55	27.13	24.90	21.51	24.21	30.67	26.52	30.43	30.70	31.45	30.17	28.10	30.58	27.39	20.52	13.96
24028	1.73	2.99	3.06	1.79	1.99	1.99	1.11	0.61	0.80	0.90	0.97	0.60	0.70	1.11	0.71	0.77	0.42	0.50	0.43	0.37	1.35	1.31	0.84	0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-25.39	-14.53	-1.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	30.12	33.44	32.47	18.57	20.96	22.68	16.82	37.15	34.32	27.19	24.97	21.68	24.29	30.75	26.59	30.32	30.86	31.75	30.50	28.45	30.45	27.31	20.57	14.03
23527	1.66	2.61	2.61	1.55	1.73	1.61	0.92	0.55	0.81	0.98	1.04	0.77	0.78	1.19	0.78	0.66	0.59	0.80	0.76	0.72	1.22	1.23	0.89	0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.75	-14.29	-1.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	30.04	33.08	32.09	18.38	20.74	22.58	16.76	37.04	34.13	26.96	24.75	21.52	24.30	30.66	26.65	30.40	30.93	31.54	30.23	28.18	30.09	27.06	20.43	14.00
24190	1.58	2.25	2.24	1.36	1.51	1.51	0.86	0.47	0.64	0.75	0.82	0.61	0.78	1.09	0.84	0.74	0.66	0.59	0.49	0.45	0.86	0.98	0.75	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.71	-14.27	-1.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	30.08	33.13	32.14	18.41	20.77	22.61	16.78	37.06	34.15	26.99	24.78	21.54	24.32	30.69	26.68	30.43	30.96	31.57	30.26	28.21	30.13	27.09	20.45	14.02
23571	1.62	2.30	2.29	1.39	1.54	1.54	0.87	0.49	0.66	0.78	0.85	0.64	0.80	1.12	0.86	0.77	0.69	0.62	0.52	0.48	0.89	1.02	0.77	0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.71	-14.27	-1.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	30.08	33.13	32.14	18.41	20.77	22.61	16.78	37.06	34.15	26.99	24.78	21.54	24.32	30.69	26.68	30.43	30.96	31.57	30.26	28.21	30.13	27.09	20.45	14.02
23572	1.62	2.30	2.29	1.39	1.54	1.54	0.87	0.49	0.66	0.78	0.85	0.64	0.80	1.12	0.86	0.77	0.69	0.62	0.52	0.48	0.89	1.02	0.77	0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.71	-14.27	-1.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	30.08	33.13	32.14	18.41	20.77	22.61	16.78	37.06	34.15	26.99	24.78	21.54	24.32	30.69	26.68	30.43	30.96	31.57	30.26	28.21	30.13	27.09	20.45	14.02
23573	1.62	2.30	2.29	1.39	1.54	1.54	0.87	0.49	0.66	0.78	0.85	0.64	0.80	1.12	0.86	0.77	0.69	0.62	0.52	0.48	0.89	1.02	0.77	0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.71	-14.27	-1.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	30.08	33.13	32.14	18.41	20.77	22.61	16.78	37.06	34.15	26.99	24.78	21.54	24.32	30.69	26.68	30.43	30.96	31.57	30.26	28.21	30.13	27.09	20.45	14.02
23574	1.62	2.30	2.29	1.39	1.54	1.54	0.87	0.49	0.66	0.78	0.85	0.64	0.80	1.12	0.86	0.77	0.69	0.62	0.52	0.48	0.89	1.02	0.77	0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.71	-14.27	-1.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	27.81 -0.65 0.00	30.40 -0.43 0.00	29.58 -0.28 0.00	16.86 -0.16 0.00	19.06 -0.17 0.00	20.92 -0.15 0.00	15.69 -0.22 0.00	11.35 -0.20 0.30	18.83 -0.31 0.08	24.29 -0.45 0.01	23.52 -0.42 0.00	20.46 -0.44 0.00	23.03 -0.48 0.00	28.98 -0.58 0.00	25.36 -0.46 0.00	29.10 -0.56 0.00	29.69 -0.59 0.00	30.28 -0.67 0.00	29.12 -0.61 0.00	27.16 -0.57 0.00	28.78 -0.45 0.00	25.78 -0.30 0.00	19.41 -0.26 0.00	13.30 -0.13 0.00
ALLEGHENY___COGEN 23514	27.45 -1.01 0.00	29.98 -0.85 0.00	29.02 -0.83 0.00	16.60 -0.42 0.00	18.75 -0.48 0.00	20.45 -0.62 0.00	15.39 -0.51 0.00	14.68 -0.44 -3.27	19.69 -0.90 -1.37	23.79 -1.06 -0.10	22.85 -1.09 0.00	19.86 -1.04 0.00	22.38 -1.14 0.00	28.38 -1.18 0.00	24.92 -0.90 0.00	28.27 -1.39 0.00	28.67 -1.61 0.00	29.17 -1.78 0.00	27.99 -1.74 0.00	26.18 -1.55 0.00	28.02 -1.21 0.00	25.22 -0.86 0.00	19.03 -0.65 0.00	13.11 -0.31 0.00
AMERICAN_REF_FUEL 24010	26.53 -1.93 0.00	28.35 -2.49 0.00	27.46 -2.39 0.00	15.77 -1.24 0.00	17.96 -1.27 0.00	19.76 -1.31 0.00	15.20 -0.71 0.00	14.25 -0.52 -2.92	19.64 -0.77 -1.20	23.62 -1.22 -0.08	22.48 -1.45 0.00	19.98 -0.92 0.00	22.24 -1.28 0.00	27.62 -1.94 0.00	24.17 -1.65 0.00	28.29 -1.37 0.00	29.19 -1.08 0.00	29.63 -1.32 0.00	28.48 -1.26 0.00	26.69 -1.04 0.00	27.47 -1.76 0.00	24.38 -1.69 0.00	18.80 -0.88 0.00	13.00 -0.42 0.00
AMERICAN___BRASS 23903	26.53 -1.93 0.00	28.35 -2.49 0.00	27.46 -2.39 0.00	15.77 -1.24 0.00	17.96 -1.27 0.00	19.76 -1.31 0.00	15.20 -0.71 0.00	15.29 -0.52 -3.95	20.09 -0.77 -1.65	23.64 -1.22 -0.11	22.48 -1.45 0.00	19.98 -0.92 0.00	22.24 -1.28 0.00	27.62 -1.94 0.00	24.17 -1.65 0.00	28.29 -1.37 0.00	29.19 -1.08 0.00	29.63 -1.32 0.00	28.48 -1.26 0.00	26.69 -1.04 0.00	27.47 -1.76 0.00	24.38 -1.69 0.00	18.80 -0.88 0.00	13.00 -0.42 0.00
ARTHUR_KILL_GT_1 23520	86.35 2.87 -55.02	47.41 2.67 -13.91	55.91 2.40 -23.66	53.63 1.31 -35.31	45.25 1.45 -24.57	50.07 1.70 -27.30	57.11 1.38 -39.83	59.51 1.16 -46.50	57.75 1.74 -36.78	47.67 2.53 -20.39	58.13 2.50 -31.70	49.43 2.15 -26.37	46.00 2.39 -20.10	45.15 2.98 -12.61	50.16 2.65 -21.69	46.07 2.98 -13.44	42.43 3.03 -9.13	39.85 3.16 -5.74	32.73 2.91 -0.08	30.37 2.64 -0.01	31.85 2.62 0.00	28.32 2.24 0.00	21.26 1.58 0.00	14.31 0.88 0.00
ARTHUR_KILL_2 23512	86.35 2.87 -55.02	47.41 2.67 -13.91	55.91 2.40 -23.66	53.63 1.31 -35.31	45.25 1.45 -24.57	50.07 1.70 -27.30	57.11 1.38 -39.83	59.51 1.16 -46.50	57.75 1.74 -36.78	47.67 2.53 -20.39	58.13 2.50 -31.70	49.43 2.15 -26.37	46.00 2.39 -20.10	45.15 2.98 -12.61	50.16 2.65 -21.69	46.07 2.98 -13.44	42.43 3.03 -9.13	39.85 3.16 -5.74	32.73 2.91 -0.08	30.37 2.64 -0.01	31.85 2.62 0.00	28.32 2.24 0.00	21.26 1.58 0.00	14.31 0.88 0.00
ARTHUR_KILL_3 23513	86.31 2.83 -55.02	47.36 2.62 -13.91	55.87 2.35 -23.66	53.62 1.29 -35.31	45.23 1.43 -24.57	50.05 1.68 -27.30	57.12 1.39 -39.83	59.55 1.20 -46.50	57.86 1.86 -36.78	47.77 2.62 -20.39	58.22 2.58 -31.70	49.49 2.21 -26.37	46.04 2.43 -20.10	45.13 2.96 -12.61	50.16 2.65 -21.69	46.06 2.97 -13.44	42.42 3.02 -9.13	39.84 3.15 -5.74	32.72 2.90 -0.08	30.36 2.62 -0.01	31.82 2.59 0.00	28.28 2.20 0.00	21.25 1.57 0.00	14.29 0.87 0.00
ASHOKAN____ 23654	30.68 2.22 0.00	32.98 2.15 0.00	31.84 1.98 0.00	18.12 1.11 0.00	20.46 1.23 0.00	22.43 1.36 0.00	16.98 1.08 0.00	33.85 0.89 -21.10	32.89 1.46 -12.22	27.94 1.93 -1.25	25.82 1.88 0.00	22.54 1.64 0.00	25.32 1.81 0.00	31.86 2.30 0.00	27.80 1.98 0.00	31.90 2.25 0.00	32.54 2.26 0.00	33.29 2.34 0.00	31.96 2.22 0.00	29.75 2.02 0.00	31.30 2.07 0.00	27.86 1.79 0.00	20.96 1.28 0.00	14.17 0.74 0.00
ASTORIA 5-9____ 23662	120.93 3.44 -89.03	110.87 3.41 -76.63	100.65 3.31 -67.49	54.20 1.88 -35.31	45.90 2.10 -24.57	105.24 2.41 -81.76	58.59 1.82 -40.86	59.82 1.47 -46.50	58.28 2.28 -36.78	73.02 3.20 -45.06	86.42 3.17 -59.31	68.24 2.72 -44.61	104.18 3.02 -77.65	84.79 3.67 -51.56	66.55 3.27 -37.47	58.58 3.79 -25.14	58.80 3.89 -24.64	58.80 3.97 -23.87	57.91 3.57 -24.60	85.25 3.24 -54.28	60.97 3.25 -28.49	67.97 2.82 -39.07	49.64 2.05 -27.91	90.06 1.24 -75.39
ASTORIA GT2____ 23536	120.88 3.39 -89.03	110.86 3.40 -76.63	100.65 3.31 -67.49	54.20 1.88 -35.31	45.90 2.10 -24.57	105.24 2.41 -81.76	58.58 1.82 -40.86	59.82 1.47 -46.50	58.28 2.28 -36.78	73.02 3.20 -45.06	86.42 3.17 -59.31	68.23 2.72 -44.61	104.18 3.02 -77.65	84.79 3.67 -51.56	66.55 3.27 -37.47	58.58 3.78 -25.14	58.80 3.89 -24.64	58.80 3.97 -23.87	57.91 3.57 -24.60	85.24 3.24 -54.28	60.97 3.25 -28.49	67.97 2.82 -39.07	49.64 2.05 -27.91	90.06 1.24 -75.39
ASTORIA GT3____ 23731	120.88 3.39 -89.03	110.86 3.40 -76.63	100.65 3.31 -67.49	54.20 1.88 -35.31	45.90 2.10 -24.57	105.24 2.41 -81.76	58.58 1.82 -40.86	59.82 1.47 -46.50	58.28 2.28 -36.78	73.02 3.20 -45.06	86.42 3.17 -59.31	68.23 2.72 -44.61	104.18 3.02 -77.65	84.79 3.67 -51.56	66.55 3.27 -37.47	58.58 3.78 -25.14	58.80 3.89 -24.64	58.80 3.97 -23.87	57.91 3.57 -24.60	85.24 3.24 -54.28	60.97 3.25 -28.49	67.97 2.82 -39.07	49.64 2.05 -27.91	90.06 1.24 -75.39
ASTORIA GT4____ 23727	120.88 3.39 -89.03	110.86 3.40 -76.63	100.65 3.31 -67.49	54.20 1.88 -35.31	45.90 2.10 -24.57	105.24 2.41 -81.76	58.58 1.82 -40.86	59.82 1.47 -46.50	58.28 2.28 -36.78	73.02 3.20 -45.06	86.42 3.17 -59.31	68.23 2.72 -44.61	104.18 3.02 -77.65	84.79 3.67 -51.56	66.55 3.27 -37.47	58.58 3.78 -25.14	58.80 3.89 -24.64	58.80 3.97 -23.87	57.91 3.57 -24.60	85.24 3.24 -54.28	60.97 3.25 -28.49	67.97 2.82 -39.07	49.64 2.05 -27.91	90.06 1.24 -75.39
ASTORIA_GT2_1 24094	120.88 3.39 -89.03	110.86 3.40 -76.63	100.65 3.31 -67.49	54.20 1.88 -35.31	45.90 2.10 -24.57	105.24 2.41 -81.76	58.58 1.82 -40.86	59.82 1.47 -46.50	58.28 2.28 -36.78	73.02 3.20 -45.06	86.42 3.17 -59.31	68.23 2.72 -44.61	104.18 3.02 -77.65	84.79 3.67 -51.56	66.55 3.27 -37.47	58.58 3.78 -25.14	58.80 3.89 -24.64	58.80 3.97 -23.87	57.91 3.57 -24.60	85.24 3.24 -54.28	60.97 3.25 -28.49	67.97 2.82 -39.07	49.64 2.05 -27.91	90.06 1.24 -75.39
ASTORIA_GT2_2 24095	120.88 3.39 -89.03	110.86 3.40 -76.63	100.65 3.31 -67.49	54.20 1.88 -35.31	45.90 2.10 -24.57	105.24 2.41 -81.76	58.58 1.82 -40.86	59.82 1.47 -46.50	58.28 2.28 -36.78	73.02 3.20 -45.06	86.42 3.17 -59.31	68.23 2.72 -44.61	104.18 3.02 -77.65	84.79 3.67 -51.56	66.55 3.27 -37.47	58.58 3.78 -25.14	58.80 3.89 -24.64	58.80 3.97 -23.87	57.91 3.57 -24.60	85.24 3.24 -54.28	60.97 3.25 -28.49	67.97 2.82 -39.07	49.64 2.05 -27.91	90.06 1.24 -75.39
ASTORIA_GT2_3 24096	120.88 3.39 -89.03	110.86 3.40 -76.63	100.65 3.31 -67.49	54.20 1.88 -35.31	45.90 2.10 -24.57	105.24 2.41 -81.76	58.58 1.82 -40.86	59.82 1.47 -46.50	58.28 2.28 -36.78	73.02 3.20 -45.06	86.42 3.17 -59.31	68.23 2.72 -44.61	104.18 3.02 -77.65	84.79 3.67 -51.56	66.55 3.27 -37.47	58.58 3.78 -25.14	58.80 3.89 -24.64	58.80 3.97 -23.87	57.91 3.57 -24.60	85.24 3.24 -54.28	60.97 3.25 -28.49	67.97 2.82 -39.07	49.64 2.05 -27.91	90.06 1.24 -75.39
ASTORIA_GT2_4 24097	120.88 3.39 -89.03	110.86 3.40 -76.63	100.65 3.31 -67.49	54.20 1.88 -35.31	45.90 2.10 -24.57	105.24 2.41 -81.76	58.58 1.82 -40.86	59.82 1.47 -46.50	58.28 2.28 -36.78	73.02 3.20 -45.06	86.42 3.17 -59.31	68.23 2.72 -44.61	104.18 3.02 -77.65	84.79 3.67 -51.56	66.55 3.27 -37.47	58.58 3.78 -25.14	58.80 3.89 -24.64	58.80 3.97 -23.87	57.91 3.57 -24.60	85.24 3.24 -54.28	60.97 3.25 -28.49	67.97 2.82 -39.07	49.64 2.05 -27.91	90.06 1.24 -75.39

ASTORIA_GT3_1 24098	120.88 3.39 -89.03	110.86 3.40 -76.63	100.65 3.31 -67.49	54.20 1.88 -35.31	45.90 2.10 -24.57	105.24 2.41 -81.76	58.58 1.82 -40.86	59.82 1.47 -46.50	58.28 2.28 -36.78	73.02 3.20 -45.06	86.42 3.17 -59.31	68.23 2.72 -44.61	104.18 3.02 -77.65	84.79 3.67 -51.56	66.55 3.27 -37.47	58.58 3.78 -25.14	58.80 3.89 -24.64	58.80 3.97 -23.87	57.91 3.57 -24.60	85.24 3.24 -54.28	60.97 3.25 -28.49	67.97 2.82 -39.07	49.64 2.05 -27.91	90.06 1.24 -75.39
ASTORIA_GT3_2 24099	120.88 3.39 -89.03	110.86 3.40 -76.63	100.65 3.31 -67.49	54.20 1.88 -35.31	45.90 2.10 -24.57	105.24 2.41 -81.76	58.58 1.82 -40.86	59.82 1.47 -46.50	58.28 2.28 -36.78	73.02 3.20 -45.06	86.42 3.17 -59.31	68.23 2.72 -44.61	104.18 3.02 -77.65	84.79 3.67 -51.56	66.55 3.27 -37.47	58.58 3.78 -25.14	58.80 3.89 -24.64	58.80 3.97 -23.87	57.91 3.57 -24.60	85.24 3.24 -54.28	60.97 3.25 -28.49	67.97 2.82 -39.07	49.64 2.05 -27.91	90.06 1.24 -75.39
ASTORIA_GT3_3 24100	120.88 3.39 -89.03	110.86 3.40 -76.63	100.65 3.31 -67.49	54.20 1.88 -35.31	45.90 2.10 -24.57	105.24 2.41 -81.76	58.58 1.82 -40.86	59.82 1.47 -46.50	58.28 2.28 -36.78	73.02 3.20 -45.06	86.42 3.17 -59.31	68.23 2.72 -44.61	104.18 3.02 -77.65	84.79 3.67 -51.56	66.55 3.27 -37.47	58.58 3.78 -25.14	58.80 3.89 -24.64	58.80 3.97 -23.87	57.91 3.57 -24.60	85.24 3.24 -54.28	60.97 3.25 -28.49	67.97 2.82 -39.07	49.64 2.05 -27.91	90.06 1.24 -75.39
ASTORIA_GT3_4 24101	120.88 3.39 -89.03	110.86 3.40 -76.63	100.65 3.31 -67.49	54.20 1.88 -35.31	45.90 2.10 -24.57	105.24 2.41 -81.76	58.58 1.82 -40.86	59.82 1.47 -46.50	58.28 2.28 -36.78	73.02 3.20 -45.06	86.42 3.17 -59.31	68.23 2.72 -44.61	104.18 3.02 -77.65	84.79 3.67 -51.56	66.55 3.27 -37.47	58.58 3.78 -25.14	58.80 3.89 -24.64	58.80 3.97 -23.87	57.91 3.57 -24.60	85.24 3.24 -54.28	60.97 3.25 -28.49	67.97 2.82 -39.07	49.64 2.05 -27.91	90.06 1.24 -75.39
ASTORIA_GT4_1 24102	120.88 3.39 -89.03	110.86 3.40 -76.63	100.65 3.31 -67.49	54.20 1.88 -35.31	45.90 2.10 -24.57	105.24 2.41 -81.76	58.58 1.82 -40.86	59.82 1.47 -46.50	58.28 2.28 -36.78	73.02 3.20 -45.06	86.42 3.17 -59.31	68.23 2.72 -44.61	104.18 3.02 -77.65	84.79 3.67 -51.56	66.55 3.27 -37.47	58.58 3.78 -25.14	58.80 3.89 -24.64	58.80 3.97 -23.87	57.91 3.57 -24.60	85.24 3.24 -54.28	60.97 3.25 -28.49	67.97 2.82 -39.07	49.64 2.05 -27.91	90.06 1.24 -75.39
ASTORIA_GT4_2 24103	120.88 3.39 -89.03	110.86 3.40 -76.63	100.65 3.31 -67.49	54.20 1.88 -35.31	45.90 2.10 -24.57	105.24 2.41 -81.76	58.58 1.82 -40.86	59.82 1.47 -46.50	58.28 2.28 -36.78	73.02 3.20 -45.06	86.42 3.17 -59.31	68.23 2.72 -44.61	104.18 3.02 -77.65	84.79 3.67 -51.56	66.55 3.27 -37.47	58.58 3.78 -25.14	58.80 3.89 -24.64	58.80 3.97 -23.87	57.91 3.57 -24.60	85.24 3.24 -54.28	60.97 3.25 -28.49	67.97 2.82 -39.07	49.64 2.05 -27.91	90.06 1.24 -75.39
ASTORIA_GT4_3 24104	120.88 3.39 -89.03	110.86 3.40 -76.63	100.65 3.31 -67.49	54.20 1.88 -35.31	45.90 2.10 -24.57	105.24 2.41 -81.76	58.58 1.82 -40.86	59.82 1.47 -46.50	58.28 2.28 -36.78	73.02 3.20 -45.06	86.42 3.17 -59.31	68.23 2.72 -44.61	104.18 3.02 -77.65	84.79 3.67 -51.56	66.55 3.27 -37.47	58.58 3.78 -25.14	58.80 3.89 -24.64	58.80 3.97 -23.87	57.91 3.57 -24.60	85.24 3.24 -54.28	60.97 3.25 -28.49	67.97 2.82 -39.07	49.64 2.05 -27.91	90.06 1.24 -75.39
ASTORIA_GT4_4 24105	120.88 3.39 -89.03	110.86 3.40 -76.63	100.65 3.31 -67.49	54.20 1.88 -35.31	45.90 2.10 -24.57	105.24 2.41 -81.76	58.58 1.82 -40.86	59.82 1.47 -46.50	58.28 2.28 -36.78	73.02 3.20 -45.06	86.42 3.17 -59.31	68.23 2.72 -44.61	104.18 3.02 -77.65	84.79 3.67 -51.56	66.55 3.27 -37.47	58.58 3.78 -25.14	58.80 3.89 -24.64	58.80 3.97 -23.87	57.91 3.57 -24.60	85.24 3.24 -54.28	60.97 3.25 -28.49	67.97 2.82 -39.07	49.64 2.05 -27.91	90.06 1.24 -75.39
ASTORIA_GT_1 23523	91.06 3.06 -59.54	49.30 2.88 -15.58	59.72 2.67 -27.20	53.84 1.51 -35.31	46.21 1.69 -25.29	66.40 1.95 -43.38	69.02 1.56 -51.55	59.79 1.26 -46.68	57.90 1.90 -36.78	59.11 2.71 -31.64	59.33 2.68 -32.71	65.79 2.30 -42.59	72.72 2.51 -46.69	67.59 3.04 -34.99	66.12 2.73 -37.58	75.35 3.12 -42.58	61.20 3.18 -27.75	63.63 3.29 -29.39	48.78 3.02 -16.03	52.20 2.83 -21.64	52.21 2.87 -20.12	42.70 2.47 -14.15	34.01 1.79 -12.55	14.45 1.03 0.00
ASTORIA_GT_10 24110	91.06 3.06 -59.54	49.30 2.88 -15.58	59.72 2.67 -27.20	53.84 1.51 -35.31	46.21 1.69 -25.29	66.40 1.95 -43.38	69.02 1.56 -51.55	59.79 1.26 -46.68	57.90 1.90 -36.78	59.11 2.71 -31.64	59.33 2.68 -32.71	65.79 2.30 -42.59	72.72 2.51 -46.69	67.59 3.04 -34.99	66.12 2.73 -37.58	75.35 3.12 -42.58	61.20 3.18 -27.75	63.63 3.29 -29.39	48.78 3.02 -16.03	52.20 2.83 -21.64	52.21 2.87 -20.12	42.70 2.47 -14.15	34.01 1.79 -12.55	14.45 1.03 0.00
ASTORIA_GT_11 24225	91.06 3.06 -59.54	49.30 2.88 -15.58	59.72 2.67 -27.20	53.84 1.51 -35.31	46.21 1.69 -25.29	66.40 1.95 -43.38	69.02 1.56 -51.55	59.79 1.26 -46.68	57.90 1.90 -36.78	59.11 2.71 -31.64	59.33 2.68 -32.71	65.79 2.30 -42.59	72.72 2.51 -46.69	67.59 3.04 -34.99	66.12 2.73 -37.58	75.35 3.12 -42.58	61.20 3.18 -27.75	63.63 3.29 -29.39	48.78 3.02 -16.03	52.20 2.83 -21.64	52.21 2.87 -20.12	42.70 2.47 -14.15	34.01 1.79 -12.55	14.45 1.03 0.00
ASTORIA_GT_12 24226	91.06 3.06 -59.54	49.30 2.88 -15.58	59.72 2.67 -27.20	53.84 1.51 -35.31	46.21 1.69 -25.29	66.40 1.95 -43.38	69.02 1.56 -51.55	59.79 1.26 -46.68	57.90 1.90 -36.78	59.11 2.71 -31.64	59.33 2.68 -32.71	65.79 2.30 -42.59	72.72 2.51 -46.69	67.59 3.04 -34.99	66.12 2.73 -37.58	75.35 3.12 -42.58	61.20 3.18 -27.75	63.63 3.29 -29.39	48.78 3.02 -16.03	52.20 2.83 -21.64	52.21 2.87 -20.12	42.70 2.47 -14.15	34.01 1.79 -12.55	14.45 1.03 0.00
ASTORIA_GT_13 24227	91.06 3.06 -59.54	49.30 2.88 -15.58	59.72 2.67 -27.20	53.84 1.51 -35.31	46.21 1.69 -25.29	66.40 1.95 -43.38	69.02 1.56 -51.55	59.79 1.26 -46.68	57.90 1.90 -36.78	59.11 2.71 -31.64	59.33 2.68 -32.71	65.79 2.30 -42.59	72.72 2.51 -46.69	67.59 3.04 -34.99	66.12 2.73 -37.58	75.35 3.12 -42.58	61.20 3.18 -27.75	63.63 3.29 -29.39	48.78 3.02 -16.03	52.20 2.83 -21.64	52.21 2.87 -20.12	42.70 2.47 -14.15	34.01 1.79 -12.55	14.45 1.03 0.00
ASTORIA_GT_5 24106	120.93 3.44 -89.03	110.87 3.41 -76.63	100.65 3.31 -67.49	54.20 1.88 -35.31	45.90 2.10 -24.57	105.24 2.41 -81.76	58.59 1.82 -40.86	59.82 1.47 -46.50	58.28 2.28 -36.78	73.02 3.20 -45.06	86.42 3.17 -59.31	68.24 2.72 -44.61	104.18 3.02 -77.65	84.79 3.67 -51.56	66.55 3.27 -37.47	58.58 3.79 -25.14	58.80 3.89 -24.64	58.80 3.97 -23.87	57.91 3.57 -24.60	85.25 3.24 -54.28	60.97 3.25 -28.49	67.97 2.82 -39.07	49.64 2.05 -27.91	90.06 1.24 -75.39
ASTORIA_GT_7 24107	120.93 3.44 -89.03	110.87 3.41 -76.63	100.65 3.31 -67.49	54.20 1.88 -35.31	45.90 2.10 -24.57	105.24 2.41 -81.76	58.59 1.82 -40.86	59.82 1.47 -46.50	58.28 2.28 -36.78	73.02 3.20 -45.06	86.42 3.17 -59.31	68.24 2.72 -44.61	104.18 3.02 -77.65	84.79 3.67 -51.56	66.55 3.27 -37.47	58.58 3.79 -25.14	58.80 3.89 -24.64	58.80 3.97 -23.87	57.91 3.57 -24.60	85.25 3.24 -54.28	60.97 3.25 -28.49	67.97 2.82 -39.07	49.64 2.05 -27.91	90.06 1.24 -75.39
ASTORIA_GT_8 24108	120.93 3.44 -89.03	110.87 3.41 -76.63	100.65 3.31 -67.49	54.20 1.88 -35.31	45.90 2.10 -24.57	105.24 2.41 -81.76	58.59 1.82 -40.86	59.82 1.47 -46.50	58.28 2.28 -36.78	73.02 3.20 -45.06	86.42 3.17 -59.31	68.24 2.72 -44.61	104.18 3.02 -77.65	84.79 3.67 -51.56	66.55 3.27 -37.47	58.58 3.79 -25.14	58.80 3.89 -24.64	58.80 3.97 -23.87	57.91 3.57 -24.60	85.25 3.24 -54.28	60.97 3.25 -28.49	67.97 2.82 -39.07	49.64 2.05 -27.91	90.06 1.24 -75.39

ASTORIA_GT_9 24109	31.90 3.44 0.00	34.24 3.41 0.00	33.17 3.31 0.00	18.90 1.88 0.00	21.33 2.10 0.00	23.48 2.41 0.00	17.73 1.82 0.00	17.28 1.47 -3.95	23.14 2.28 -1.65	28.07 3.20 -0.11	27.11 3.17 0.00	23.63 2.72 0.00	26.53 3.02 0.00	33.23 3.67 0.00	29.09 3.27 0.00	33.44 3.79 0.00	34.16 3.89 0.00	34.92 3.97 0.00	33.31 3.57 0.00	30.97 3.24 0.00	32.48 3.25 0.00	28.90 2.82 0.00	21.73 2.05 0.00	14.67 1.24 0.00
ASTORIA___2 24149	121.01 3.52 -89.03	110.96 3.50 -76.63	100.75 3.41 -67.49	54.26 1.94 -35.31	45.97 2.17 -24.57	105.31 2.49 -81.76	58.62 1.85 -40.86	59.85 1.50 -46.50	58.33 2.33 -36.78	73.09 3.27 -45.06	86.49 3.25 -59.31	68.30 2.79 -44.61	104.25 3.09 -77.65	84.88 3.76 -51.56	66.63 3.35 -37.47	58.68 3.88 -25.14	58.90 3.99 -24.64	58.89 4.07 -23.87	57.99 3.65 -24.60	85.32 3.31 -54.28	61.05 3.33 -28.49	68.04 2.89 -39.07	49.69 2.10 -27.91	90.10 1.28 -75.39
ASTORIA___3 23516	91.32 3.31 -59.54	49.68 3.26 -15.58	60.26 3.21 -27.20	54.14 1.81 -35.31	46.55 2.03 -25.29	66.77 2.33 -43.38	69.16 1.70 -51.55	59.91 1.38 -46.68	58.13 2.13 -36.78	59.41 3.02 -31.64	59.65 3.00 -32.71	66.06 2.57 -42.59	73.05 2.85 -46.69	68.01 3.46 -34.99	66.49 3.09 -37.58	75.82 3.58 -42.58	61.71 3.68 -27.75	64.11 3.77 -29.39	49.15 3.39 -16.03	52.46 3.09 -21.64	52.45 3.11 -20.12	42.94 2.71 -14.15	34.21 1.99 -12.55	14.63 1.20 0.00
ASTORIA___4 23517	120.38 2.89 -89.03	110.17 2.71 -76.63	99.84 2.49 -67.49	53.73 1.41 -35.31	45.37 1.57 -24.57	104.65 1.82 -81.76	58.25 1.49 -40.86	59.58 1.23 -46.50	57.89 1.89 -36.78	72.53 2.72 -45.06	85.95 2.70 -59.31	67.83 2.32 -44.61	103.68 2.52 -77.65	84.17 3.04 -51.56	66.04 2.75 -37.47	57.95 3.16 -25.14	58.13 3.22 -24.64	58.16 3.33 -23.87	57.35 3.01 -24.60	84.73 2.73 -54.28	60.45 2.73 -28.49	67.50 2.35 -39.07	49.29 1.69 -27.91	89.79 0.97 -75.39
ASTORIA___5 23518	120.88 3.39 -89.03	110.80 3.34 -76.63	100.57 3.23 -67.49	54.15 1.82 -35.31	45.85 2.04 -24.57	105.17 2.35 -81.76	58.52 1.76 -40.86	59.81 1.46 -46.50	58.22 2.22 -36.78	72.97 3.15 -45.06	86.37 3.12 -59.31	68.19 2.68 -44.61	104.13 2.96 -77.65	84.73 3.61 -51.56	66.50 3.22 -37.47	58.51 3.72 -25.14	58.73 3.81 -24.64	58.73 3.90 -23.87	57.85 3.51 -24.60	85.19 3.19 -54.28	60.91 3.20 -28.49	67.92 2.77 -39.07	49.60 2.01 -27.91	90.03 1.21 -75.39
ASTRIA 10-13____ 23663	91.06 3.06 -59.54	49.30 2.88 -15.58	59.72 2.67 -27.20	53.84 1.51 -35.31	46.21 1.69 -25.29	66.40 1.95 -43.38	69.02 1.56 -51.55	59.79 1.26 -46.68	57.90 1.90 -36.78	59.11 2.71 -31.64	59.33 2.68 -32.71	65.79 2.30 -42.59	72.72 2.51 -46.69	67.59 3.04 -34.99	66.12 2.73 -37.58	75.35 3.12 -42.58	61.20 3.18 -27.75	63.63 3.29 -29.39	48.78 3.02 -16.03	52.20 2.83 -21.64	52.21 2.87 -20.12	42.70 2.47 -14.15	34.01 1.79 -12.55	14.45 1.03 0.00
BARRETT 1-8____GRP4 24034	87.58 2.73 -56.39	62.44 2.55 -29.05	32.25 2.37 -0.02	18.60 1.31 -0.27	21.84 1.45 -1.16	46.93 1.69 -24.16	46.10 1.44 -28.76	39.83 1.22 -26.76	40.01 1.96 -18.83	61.76 2.77 -34.23	50.45 2.69 -23.82	47.68 2.25 -24.52	64.32 2.48 -38.32	64.77 3.07 -32.14	48.14 2.72 -19.60	47.45 3.07 -14.72	47.92 3.11 -14.54	44.98 3.25 -10.78	56.07 3.03 -23.30	53.16 2.76 -22.67	41.87 2.72 -9.92	40.27 2.24 -11.95	38.98 1.51 -17.79	51.84 0.88 -37.53
BARRETT 9-12____GRP3 24033	87.58 2.73 -56.39	62.44 2.55 -29.05	32.25 2.37 -0.02	18.60 1.31 -0.27	21.84 1.45 -1.16	46.93 1.69 -24.16	46.10 1.44 -28.76	39.83 1.22 -26.76	40.01 1.96 -18.83	61.76 2.77 -34.23	50.45 2.69 -23.82	47.68 2.25 -24.52	64.32 2.48 -38.32	64.77 3.07 -32.14	48.14 2.72 -19.60	47.45 3.07 -14.72	47.92 3.11 -14.54	44.98 3.25 -10.78	56.07 3.03 -23.30	53.16 2.76 -22.67	41.87 2.72 -9.92	40.27 2.24 -11.95	38.98 1.51 -17.79	51.84 0.88 -37.53
BARRETT_IC_1 23704	87.58 2.73 -56.39	62.44 2.55 -29.05	32.25 2.37 -0.02	18.60 1.31 -0.27	21.84 1.45 -1.16	46.93 1.69 -24.16	46.10 1.44 -28.76	39.83 1.22 -26.76	40.01 1.96 -18.83	61.76 2.77 -34.23	50.45 2.69 -23.82	47.68 2.25 -24.52	64.32 2.48 -38.32	64.77 3.07 -32.14	48.14 2.72 -19.60	47.45 3.07 -14.72	47.92 3.11 -14.54	44.98 3.25 -10.78	56.07 3.03 -23.30	53.16 2.76 -22.67	41.87 2.72 -9.92	40.27 2.24 -11.95	38.98 1.51 -17.79	51.84 0.88 -37.53
BARRETT_IC_10 23701	87.58 2.73 -56.39	62.44 2.55 -29.05	32.25 2.37 -0.02	18.60 1.31 -0.27	21.84 1.45 -1.16	46.93 1.69 -24.16	46.10 1.44 -28.76	39.83 1.22 -26.76	40.01 1.96 -18.83	61.76 2.77 -34.23	50.45 2.69 -23.82	47.68 2.25 -24.52	64.32 2.48 -38.32	64.77 3.07 -32.14	48.14 2.72 -19.60	47.45 3.07 -14.72	47.92 3.11 -14.54	44.98 3.25 -10.78	56.07 3.03 -23.30	53.16 2.76 -22.67	41.87 2.72 -9.92	40.27 2.24 -11.95	38.98 1.51 -17.79	51.84 0.88 -37.53
BARRETT_IC_11 23702	87.58 2.73 -56.39	62.44 2.55 -29.05	32.25 2.37 -0.02	18.60 1.31 -0.27	21.84 1.45 -1.16	46.93 1.69 -24.16	46.10 1.44 -28.76	39.83 1.22 -26.76	40.01 1.96 -18.83	61.76 2.77 -34.23	50.45 2.69 -23.82	47.68 2.25 -24.52	64.32 2.48 -38.32	64.77 3.07 -32.14	48.14 2.72 -19.60	47.45 3.07 -14.72	47.92 3.11 -14.54	44.98 3.25 -10.78	56.07 3.03 -23.30	53.16 2.76 -22.67	41.87 2.72 -9.92	40.27 2.24 -11.95	38.98 1.51 -17.79	51.84 0.88 -37.53
BARRETT_IC_12 23703	87.58 2.73 -56.39	62.44 2.55 -29.05	32.25 2.37 -0.02	18.60 1.31 -0.27	21.84 1.45 -1.16	46.93 1.69 -24.16	46.10 1.44 -28.76	39.83 1.22 -26.76	40.01 1.96 -18.83	61.76 2.77 -34.23	50.45 2.69 -23.82	47.68 2.25 -24.52	64.32 2.48 -38.32	64.77 3.07 -32.14	48.14 2.72 -19.60	47.45 3.07 -14.72	47.92 3.11 -14.54	44.98 3.25 -10.78	56.07 3.03 -23.30	53.16 2.76 -22.67	41.87 2.72 -9.92	40.27 2.24 -11.95	38.98 1.51 -17.79	51.84 0.88 -37.53
BARRETT_IC_2 23705	87.58 2.73 -56.39	62.44 2.55 -29.05	32.25 2.37 -0.02	18.60 1.31 -0.27	21.84 1.45 -1.16	46.93 1.69 -24.16	46.10 1.44 -28.76	39.83 1.22 -26.76	40.01 1.96 -18.83	61.76 2.77 -34.23	50.45 2.69 -23.82	47.68 2.25 -24.52	64.32 2.48 -38.32	64.77 3.07 -32.14	48.14 2.72 -19.60	47.45 3.07 -14.72	47.92 3.11 -14.54	44.98 3.25 -10.78	56.07 3.03 -23.30	53.16 2.76 -22.67	41.87 2.72 -9.92	40.27 2.24 -11.95	38.98 1.51 -17.79	51.84 0.88 -37.53
BARRETT_IC_3 23706	87.58 2.73 -56.39	62.44 2.55 -29.05	32.25 2.37 -0.02	18.60 1.31 -0.27	21.84 1.45 -1.16	46.93 1.69 -24.16	46.10 1.44 -28.76	39.83 1.22 -26.76	40.01 1.96 -18.83	61.76 2.77 -34.23	50.45 2.69 -23.82	47.68 2.25 -24.52	64.32 2.48 -38.32	64.77 3.07 -32.14	48.14 2.72 -19.60	47.45 3.07 -14.72	47.92 3.11 -14.54	44.98 3.25 -10.78	56.07 3.03 -23.30	53.16 2.76 -22.67	41.87 2.72 -9.92	40.27 2.24 -11.95	38.98 1.51 -17.79	51.84 0.88 -37.53
BARRETT_IC_4 23707	87.58 2.73 -56.39	62.44 2.55 -29.05	32.25 2.37 -0.02	18.60 1.31 -0.27	21.84 1.45 -1.16	46.93 1.69 -24.16	46.10 1.44 -28.76	39.83 1.22 -26.76	40.01 1.96 -18.83	61.76 2.77 -34.23	50.45 2.69 -23.82	47.68 2.25 -24.52	64.32 2.48 -38.32	64.77 3.07 -32.14	48.14 2.72 -19.60	47.45 3.07 -14.72	47.92 3.11 -14.54	44.98 3.25 -10.78	56.07 3.03 -23.30	53.16 2.76 -22.67	41.87 2.72 -9.92	40.27 2.24 -11.95	38.98 1.51 -17.79	51.84 0.88 -37.53
BARRETT_IC_5 23708	87.58 2.73 -56.39	62.44 2.55 -29.05	32.25 2.37 -0.02	18.60 1.31 -0.27	21.84 1.45 -1.16	46.93 1.69 -24.16	46.10 1.44 -28.76	39.83 1.22 -26.76	40.01 1.96 -18.83	61.76 2.77 -34.23	50.45 2.69 -23.82	47.68 2.25 -24.52	64.32 2.48 -38.32	64.77 3.07 -32.14	48.14 2.72 -19.60	47.45 3.07 -14.72	47.92 3.11 -14.54	44.98 3.25 -10.78	56.07 3.03 -23.30	53.16 2.76 -22.67	41.87 2.72 -9.92	40.27 2.24 -11.95	38.98 1.51 -17.79	51.84 0.88 -37.53

BARRETT_IC_6 23709	87.58 2.73 -56.39	62.44 2.55 -29.05	32.25 2.37 -0.02	18.60 1.31 -0.27	21.84 1.45 -1.16	46.93 1.69 -24.16	46.10 1.44 -28.76	39.83 1.22 -26.76	40.01 1.96 -18.83	61.76 2.77 -34.23	50.45 2.69 -23.82	47.68 2.25 -24.52	64.32 2.48 -38.32	64.77 3.07 -32.14	48.14 2.72 -19.60	47.45 3.07 -14.72	47.92 3.11 -14.54	44.98 3.25 -10.78	56.07 3.03 -23.30	53.16 2.76 -22.67	41.87 2.72 -9.92	40.27 2.24 -11.95	38.98 1.51 -17.79	51.84 0.88 -37.53
BARRETT_IC_7 23710	87.58 2.73 -56.39	62.44 2.55 -29.05	32.25 2.37 -0.02	18.60 1.31 -0.27	21.84 1.45 -1.16	46.93 1.69 -24.16	46.10 1.44 -28.76	39.83 1.22 -26.76	40.01 1.96 -18.83	61.76 2.77 -34.23	50.45 2.69 -23.82	47.68 2.25 -24.52	64.32 2.48 -38.32	64.77 3.07 -32.14	48.14 2.72 -19.60	47.45 3.07 -14.72	47.92 3.11 -14.54	44.98 3.25 -10.78	56.07 3.03 -23.30	53.16 2.76 -22.67	41.87 2.72 -9.92	40.27 2.24 -11.95	38.98 1.51 -17.79	51.84 0.88 -37.53
BARRETT_IC_8 23711	87.58 2.73 -56.39	62.44 2.55 -29.05	32.25 2.37 -0.02	18.60 1.31 -0.27	21.84 1.45 -1.16	46.93 1.69 -24.16	46.10 1.44 -28.76	39.83 1.22 -26.76	40.01 1.96 -18.83	61.76 2.77 -34.23	50.45 2.69 -23.82	47.68 2.25 -24.52	64.32 2.48 -38.32	64.77 3.07 -32.14	48.14 2.72 -19.60	47.45 3.07 -14.72	47.92 3.11 -14.54	44.98 3.25 -10.78	56.07 3.03 -23.30	53.16 2.76 -22.67	41.87 2.72 -9.92	40.27 2.24 -11.95	38.98 1.51 -17.79	51.84 0.88 -37.53
BARRETT_IC_9 23700	87.58 2.73 -56.39	62.44 2.55 -29.05	32.25 2.37 -0.02	18.60 1.31 -0.27	21.84 1.45 -1.16	46.93 1.69 -24.16	46.10 1.44 -28.76	39.83 1.22 -26.76	40.01 1.96 -18.83	61.76 2.77 -34.23	50.45 2.69 -23.82	47.68 2.25 -24.52	64.32 2.48 -38.32	64.77 3.07 -32.14	48.14 2.72 -19.60	47.45 3.07 -14.72	47.92 3.11 -14.54	44.98 3.25 -10.78	56.07 3.03 -23.30	53.16 2.76 -22.67	41.87 2.72 -9.92	40.27 2.24 -11.95	38.98 1.51 -17.79	51.84 0.88 -37.53
BARRETT___1 23545	87.51 2.65 -56.39	62.37 2.49 -29.05	32.18 2.30 -0.02	18.56 1.26 -0.27	21.79 1.40 -1.16	46.87 1.63 -24.16	46.06 1.40 -28.76	39.79 1.18 -26.76	39.93 1.88 -18.83	61.68 2.69 -34.23	50.35 2.60 -23.82	47.60 2.17 -24.52	64.23 2.40 -38.32	64.66 2.96 -32.14	48.04 2.63 -19.60	47.34 2.96 -14.72	47.80 2.99 -14.54	44.86 3.13 -10.78	55.95 2.92 -23.30	53.06 2.66 -22.67	41.76 2.61 -9.92	40.16 2.13 -11.95	38.83 1.36 -17.79	51.74 0.78 -37.53
BARRETT___2 23546	87.34 2.49 -56.39	62.19 2.30 -29.05	32.00 2.12 -0.02	18.46 1.17 -0.27	21.68 1.29 -1.16	46.75 1.52 -24.16	45.95 1.29 -28.76	39.74 1.14 -26.76	39.84 1.80 -18.83	61.55 2.56 -34.23	50.24 2.48 -23.82	47.49 2.07 -24.52	64.11 2.28 -38.32	64.52 2.81 -32.14	47.92 2.50 -19.60	47.19 2.81 -14.72	47.65 2.84 -14.54	44.71 2.98 -10.78	55.81 2.77 -23.30	52.93 2.52 -22.67	41.62 2.47 -9.92	40.06 2.03 -11.95	38.84 1.37 -17.79	51.78 0.82 -37.53
BEAVER RIVER___HYD 24048	28.94 0.48 0.00	31.98 1.15 0.00	31.03 1.17 0.00	17.68 0.67 0.00	19.99 0.76 0.00	21.87 0.80 0.00	16.32 0.42 0.00	12.31 0.11 -0.34	19.18 -0.13 -0.09	24.38 -0.37 -0.01	23.67 -0.26 0.00	20.63 -0.27 0.00	23.33 -0.19 0.00	29.37 -0.19 0.00	25.74 -0.08 0.00	29.52 -0.14 0.00	30.10 -0.18 0.00	30.55 -0.40 0.00	29.27 -0.46 0.00	27.40 -0.33 0.00	29.19 -0.04 0.00	26.15 0.07 0.00	19.84 0.16 0.00	13.73 0.31 0.00
BEEBEE_GT_13 23619	28.73 0.27 0.00	31.43 0.60 0.00	30.53 0.67 0.00	17.44 0.43 0.00	19.71 0.48 0.00	21.58 0.51 0.00	16.19 0.29 0.00	14.41 0.13 -2.43	20.42 0.27 -0.93	25.03 0.21 -0.07	24.21 0.28 0.00	21.31 0.41 0.00	24.07 0.55 0.00	30.22 0.66 0.00	26.31 0.49 0.00	30.27 0.61 0.00	30.86 0.58 0.00	31.30 0.35 0.00	29.94 0.20 0.00	27.94 0.21 0.00	29.55 0.32 0.00	26.54 0.46 0.00	20.00 0.32 0.00	13.76 0.33 0.00
BETHLEHEM___STEEL 23779	26.98 -1.47 0.00	28.78 -2.05 0.00	27.89 -1.97 0.00	15.89 -1.12 0.00	18.04 -1.19 0.00	19.89 -1.18 0.00	15.31 -0.60 0.00	14.69 -0.39 -3.22	20.04 -0.52 -1.34	24.06 -0.79 -0.09	22.98 -0.95 0.00	20.34 -0.56 0.00	22.67 -0.85 0.00	28.24 -1.33 0.00	24.72 -1.09 0.00	28.90 -0.76 0.00	29.78 -0.50 0.00	30.32 -0.63 0.00	29.17 -0.56 0.00	27.30 -0.43 0.00	28.10 -1.13 0.00	24.93 -1.15 0.00	19.09 -0.58 0.00	13.14 -0.29 0.00
BINGHAMTON___COGEN 23790	28.97 0.51 0.00	31.02 0.19 0.00	29.94 0.09 0.00	17.05 0.03 0.00	19.31 0.08 0.00	21.19 0.12 0.00	16.14 0.24 0.00	18.56 0.30 -6.41	22.24 0.41 -2.62	25.50 0.57 -0.18	24.55 0.61 0.00	21.43 0.53 0.00	24.06 0.54 0.00	30.19 0.63 0.00	26.40 0.58 0.00	30.34 0.69 0.00	30.95 0.67 0.00	31.74 0.79 0.00	30.54 0.80 0.00	28.47 0.74 0.00	29.95 0.71 0.00	26.65 0.57 0.00	20.05 0.37 0.00	13.61 0.19 0.00
BLACK RIVER___HYD 24047	28.85 0.39 0.00	32.06 1.22 0.00	31.05 1.19 0.00	17.69 0.68 0.00	19.99 0.77 0.00	21.86 0.79 0.00	16.29 0.39 0.00	12.70 0.05 -0.80	19.31 -0.25 -0.34	24.13 -0.65 -0.02	23.36 -0.58 0.00	20.35 -0.55 0.00	23.07 -0.44 0.00	29.01 -0.55 0.00	25.39 -0.43 0.00	29.13 -0.52 0.00	29.70 -0.58 0.00	30.08 -0.87 0.00	28.75 -0.99 0.00	26.95 -0.78 0.00	28.77 -0.46 0.00	25.82 -0.25 0.00	19.73 0.05 0.00	13.74 0.31 0.00
BLUE_CIRC_CHEM_DRP 24182	29.76 1.30 0.00	32.71 1.88 0.00	31.72 1.87 0.00	18.16 1.14 0.00	20.49 1.26 0.00	22.31 1.24 0.00	16.54 0.63 0.00	36.54 0.29 -24.40	33.72 0.39 -14.11	26.67 0.47 -1.45	24.48 0.55 0.00	21.28 0.38 0.00	24.04 0.52 0.00	30.31 0.75 0.00	26.39 0.58 0.00	30.10 0.45 0.00	30.64 0.37 0.00	31.25 0.30 0.00	29.97 0.23 0.00	27.94 0.21 0.00	29.79 0.56 0.00	26.74 0.67 0.00	20.15 0.47 0.00	13.79 0.36 0.00
BOC_GAS_DRP 24189	29.67 1.22 0.00	32.68 1.85 0.00	31.72 1.87 0.00	18.17 1.15 0.00	20.50 1.27 0.00	22.32 1.25 0.00	16.56 0.66 0.00	36.85 0.30 -24.70	33.92 0.43 -14.27	26.68 0.47 -1.46	24.47 0.53 0.00	21.26 0.36 0.00	24.02 0.51 0.00	30.30 0.74 0.00	26.36 0.55 0.00	30.07 0.42 0.00	30.62 0.34 0.00	31.24 0.29 0.00	29.96 0.23 0.00	27.94 0.21 0.00	29.81 0.58 0.00	26.78 0.70 0.00	20.19 0.51 0.00	13.84 0.41 0.00
BOWLINE___1 23526	30.20 1.74 0.00	32.17 1.34 0.00	30.94 1.09 0.00	17.59 0.58 0.00	19.89 0.66 0.00	21.89 0.82 0.00	16.69 0.78 0.00	31.59 0.76 -18.98	31.33 1.24 -10.88	27.65 1.79 -1.11	25.69 1.76 0.00	22.43 1.53 0.00	25.19 1.67 0.00	31.62 2.06 0.00	27.67 1.85 0.00	31.76 2.10 0.00	32.40 2.13 0.00	33.17 2.22 0.00	31.85 2.12 0.00	29.67 1.94 0.00	31.05 1.82 0.00	27.60 1.52 0.00	20.75 1.08 0.00	13.98 0.55 0.00
BOWLINE___2 23595	30.20 1.74 0.00	32.17 1.33 0.00	30.94 1.09 0.00	17.59 0.57 0.00	19.89 0.66 0.00	21.88 0.81 0.00	16.69 0.78 0.00	31.59 0.76 -18.98	31.34 1.24 -10.88	27.65 1.79 -1.11	25.69 1.76 0.00	22.43 1.53 0.00	25.19 1.67 0.00	31.62 2.06 0.00	27.67 1.85 0.00	31.76 2.10 0.00	32.40 2.13 0.00	33.17 2.22 0.00	31.85 2.11 0.00	29.67 1.94 0.00	31.05 1.82 0.00	27.60 1.52 0.00	20.75 1.07 0.00	13.98 0.55 0.00
BROOKHAVEN___DRP 24191	86.71 1.86 -56.39	62.37 2.48 -29.05	32.13 2.25 -0.02	18.41 1.11 -0.27	21.67 1.29 -1.16	46.84 1.60 -24.16	46.08 1.42 -28.76	39.84 1.23 -26.76	39.88 1.83 -18.83	61.49 2.50 -34.23	50.14 2.38 -23.82	47.07 1.65 -24.52	63.55 1.72 -38.32	63.88 2.12 -32.20	47.21 1.80 -19.60	46.40 2.02 -14.72	46.89 2.08 -14.54	44.02 2.29 -10.78	55.36 2.32 -23.30	52.79 2.38 -22.67	54.58 2.77 -22.58	42.16 2.23 -13.85	38.79 1.32 -17.79	51.52 0.56 -37.53

BROOKLYN_NAVY_YARD 23515	86.28 2.80 -55.02	47.32 2.57 -13.91	55.83 2.31 -23.66	53.58 1.25 -35.31	45.19 1.39 -24.57	50.01 1.64 -27.30	57.11 1.37 -39.83	59.54 1.19 -46.50	57.85 1.85 -36.78	47.76 2.61 -20.39	58.20 2.56 -31.70	49.47 2.19 -26.37	46.03 2.41 -20.10	45.13 2.96 -12.61	50.14 2.63 -21.69	46.04 2.95 -13.44	42.39 2.99 -9.13	39.81 3.13 -5.74	32.71 2.89 -0.08	30.35 2.62 -0.01	31.79 2.56 0.00	28.25 2.17 0.00	21.24 1.56 0.00	14.28 0.86 0.00
BURROWS___LYONSDAL 23803	29.04 0.58 0.00	31.75 0.91 0.00	30.72 0.87 0.00	17.52 0.50 0.00	19.79 0.56 0.00	21.66 0.59 0.00	16.25 0.35 0.00	12.27 0.14 -0.28	19.33 0.06 -0.05	24.80 0.05 0.00	24.07 0.14 0.00	20.99 0.09 0.00	23.66 0.15 0.00	29.74 0.18 0.00	25.99 0.17 0.00	29.81 0.16 0.00	30.41 0.14 0.00	30.99 0.04 0.00	29.75 0.01 0.00	27.82 0.09 0.00	29.47 0.24 0.00	26.33 0.25 0.00	19.94 0.26 0.00	13.70 0.27 0.00
CALPINE BETH_PAGE_GT4 24209	87.51 2.65 -56.39	62.44 2.56 -29.05	32.20 2.32 -0.02	18.55 1.26 -0.27	21.80 1.42 -1.16	46.90 1.66 -24.16	46.08 1.41 -28.76	39.80 1.19 -26.76	39.94 1.89 -18.83	61.65 2.67 -34.23	50.34 2.58 -23.82	47.57 2.14 -24.52	64.20 2.36 -38.32	67.14 2.92 -34.66	47.98 2.56 -19.60	47.26 2.89 -14.72	47.75 2.93 -14.54	44.82 3.09 -10.78	55.95 2.91 -23.30	53.11 2.71 -22.67	42.41 2.69 -10.49	40.36 2.24 -12.04	39.03 1.56 -17.79	51.82 0.86 -37.53
CALSPAN___DRP 24200	26.98 -1.47 0.00	28.78 -2.05 0.00	27.89 -1.97 0.00	15.89 -1.12 0.00	18.04 -1.19 0.00	19.89 -1.18 0.00	15.31 -0.60 0.00	14.69 -0.39 -3.22	20.04 -0.52 -1.34	24.06 -0.79 -0.09	22.98 -0.95 0.00	20.34 -0.56 0.00	22.67 -0.85 0.00	28.24 -1.33 0.00	24.72 -1.09 0.00	28.90 -0.76 0.00	29.78 -0.50 0.00	30.32 -0.63 0.00	29.17 -0.56 0.00	27.30 -0.43 0.00	28.10 -1.13 0.00	24.93 -1.15 0.00	19.09 -0.58 0.00	13.14 -0.29 0.00
CARR STREET_E_SYR 24060	28.01 -0.44 0.00	30.37 -0.47 0.00	29.38 -0.47 0.00	16.75 -0.27 0.00	18.90 -0.33 0.00	20.67 -0.40 0.00	15.58 -0.33 0.00	13.26 -0.32 -1.72	19.30 -0.56 -0.64	24.05 -0.75 -0.04	23.23 -0.70 0.00	20.34 -0.56 0.00	22.90 -0.62 0.00	28.74 -0.83 0.00	25.12 -0.69 0.00	28.90 -0.75 0.00	29.53 -0.74 0.00	30.14 -0.81 0.00	28.96 -0.77 0.00	27.08 -0.65 0.00	28.50 -0.73 0.00	25.42 -0.66 0.00	19.27 -0.40 0.00	13.27 -0.16 0.00
CARTHAGE___PAPER 23857	28.85 0.39 0.00	32.06 1.22 0.00	31.05 1.19 0.00	17.69 0.68 0.00	19.99 0.77 0.00	21.86 0.79 0.00	16.29 0.39 0.00	12.63 0.05 -0.72	19.26 -0.25 -0.29	24.13 -0.65 -0.02	23.36 -0.58 0.00	20.35 -0.55 0.00	23.07 -0.44 0.00	29.01 -0.55 0.00	25.39 -0.43 0.00	29.13 -0.52 0.00	29.70 -0.58 0.00	30.08 -0.87 0.00	28.75 -0.99 0.00	26.95 -0.78 0.00	28.77 -0.46 0.00	25.82 -0.25 0.00	19.73 0.05 0.00	13.74 0.31 0.00
CE_DUNWOOD___DRP 24194	30.96 2.50 0.00	33.11 2.28 0.00	31.88 2.03 0.00	18.11 1.10 0.00	20.44 1.21 0.00	22.50 1.43 0.00	17.10 1.20 0.00	32.28 1.06 -19.37	32.06 1.65 -11.19	28.24 2.35 -1.15	26.24 2.31 0.00	22.87 1.97 0.00	25.68 2.16 0.00	32.23 2.67 0.00	28.19 2.37 0.00	32.31 2.65 0.00	32.95 2.68 0.00	33.76 2.81 0.00	32.36 2.62 0.00	30.11 2.38 0.00	31.60 2.37 0.00	28.08 2.01 0.00	21.10 1.42 0.00	14.20 0.77 0.00
CE_MILLWOOD___DRP 24193	30.77 2.31 0.00	32.91 2.07 0.00	31.69 1.84 0.00	18.01 0.99 0.00	20.33 1.10 0.00	22.37 1.30 0.00	17.03 1.13 0.00	32.16 0.96 -19.35	31.90 1.52 -11.17	28.07 2.17 -1.14	26.07 2.14 0.00	22.73 1.83 0.00	25.53 2.01 0.00	32.04 2.48 0.00	28.02 2.20 0.00	32.12 2.46 0.00	32.76 2.49 0.00	33.56 2.61 0.00	32.18 2.44 0.00	29.95 2.22 0.00	31.43 2.20 0.00	27.94 1.86 0.00	21.00 1.32 0.00	14.14 0.71 0.00
CE_NYC2_DRP 24202	91.04 3.04 -59.54	49.27 2.85 -15.58	59.69 2.64 -27.20	53.82 1.49 -35.31	46.19 1.67 -25.29	66.37 1.93 -43.38	69.01 1.55 -51.55	59.84 1.31 -46.68	57.99 1.99 -36.78	59.23 2.84 -31.64	59.45 2.80 -32.71	65.89 2.40 -42.59	72.84 2.63 -46.69	67.74 3.19 -34.99	66.25 2.85 -37.58	75.48 3.25 -42.58	61.33 3.31 -27.75	63.77 3.42 -29.39	48.88 3.12 -16.03	52.21 2.84 -21.64	52.19 2.84 -20.12	42.68 2.45 -14.15	34.00 1.77 -12.55	14.44 1.01 0.00
CE_NYC_DRP 24195	86.41 2.93 -55.02	47.46 2.71 -13.91	55.95 2.44 -23.66	53.66 1.33 -35.31	45.27 1.47 -24.57	50.09 1.72 -27.30	57.18 1.45 -39.83	59.57 1.22 -46.50	57.92 1.92 -36.78	47.88 2.73 -20.39	58.32 2.69 -31.70	49.57 2.29 -26.37	46.14 2.52 -20.10	45.26 3.09 -12.61	50.27 2.76 -21.69	46.19 3.10 -13.44	42.55 3.14 -9.13	39.97 3.28 -5.74	32.86 3.04 -0.08	30.48 2.75 -0.01	31.95 2.72 0.00	28.39 2.32 0.00	21.33 1.65 0.00	14.35 0.92 0.00
CH_MIDHUDSON___DRP 24192	30.27 1.81 0.00	32.49 1.66 0.00	31.35 1.49 0.00	17.84 0.82 0.00	20.16 0.93 0.00	22.14 1.07 0.00	16.77 0.87 0.00	33.12 0.77 -20.50	32.35 1.22 -11.91	27.69 1.71 -1.23	25.62 1.69 0.00	22.34 1.44 0.00	25.11 1.59 0.00	31.57 2.00 0.00	27.53 1.72 0.00	31.55 1.90 0.00	32.16 1.89 0.00	32.93 1.98 0.00	31.59 1.86 0.00	29.39 1.66 0.00	30.88 1.65 0.00	27.48 1.40 0.00	20.69 1.01 0.00	13.97 0.55 0.00
CH_MISC_IPPS 23765	30.46 2.00 0.00	32.64 1.80 0.00	31.46 1.60 0.00	17.89 0.87 0.00	20.24 1.01 0.00	22.24 1.17 0.00	16.89 0.98 0.00	32.67 0.82 -20.00	32.05 1.32 -11.51	27.80 1.88 -1.17	25.81 1.88 0.00	22.52 1.61 0.00	25.29 1.78 0.00	31.77 2.21 0.00	27.73 1.91 0.00	31.79 2.13 0.00	32.40 2.13 0.00	33.17 2.22 0.00	31.81 2.07 0.00	29.59 1.86 0.00	31.08 1.85 0.00	27.65 1.57 0.00	20.80 1.13 0.00	14.03 0.61 0.00
CH_RES_BVR_FALLS 23983	28.29 -0.16 0.00	30.69 -0.14 0.00	29.74 -0.11 0.00	16.95 -0.07 0.00	19.15 -0.08 0.00	20.99 -0.08 0.00	15.86 -0.05 0.00	10.72 -0.03 1.10	18.57 -0.06 0.59	24.61 -0.10 0.05	23.84 -0.09 0.00	20.81 -0.09 0.00	23.41 -0.11 0.00	29.43 -0.13 0.00	25.70 -0.11 0.00	29.53 -0.13 0.00	30.14 -0.14 0.00	30.81 -0.14 0.00	29.61 -0.13 0.00	27.61 -0.12 0.00	29.19 -0.04 0.00	26.06 -0.02 0.00	19.65 -0.03 0.00	13.41 -0.01 0.00
CH_RES_NIAGARA 23895	26.67 -1.79 0.00	28.52 -2.31 0.00	27.65 -2.20 0.00	15.79 -1.23 0.00	17.91 -1.32 0.00	19.73 -1.34 0.00	15.16 -0.75 0.00	14.21 -0.54 -2.90	19.60 -0.81 -1.19	23.53 -1.31 -0.08	22.38 -1.56 0.00	19.90 -1.00 0.00	22.12 -1.39 0.00	27.43 -2.13 0.00	24.01 -1.80 0.00	28.26 -1.39 0.00	29.26 -1.02 0.00	29.74 -1.21 0.00	28.66 -1.07 0.00	26.91 -0.83 0.00	27.51 -1.72 0.00	24.37 -1.71 0.00	18.82 -0.86 0.00	13.00 -0.42 0.00
CH_RES_SYRACUSE 23985	27.42 -1.04 0.00	29.76 -1.07 0.00	28.87 -0.98 0.00	16.48 -0.54 0.00	18.61 -0.62 0.00	20.39 -0.68 0.00	15.42 -0.49 0.00	13.24 -0.45 -1.84	19.25 -0.76 -0.79	23.80 -1.00 -0.05	22.95 -0.98 0.00	20.13 -0.78 0.00	22.64 -0.87 0.00	28.41 -1.15 0.00	24.84 -0.98 0.00	28.57 -1.08 0.00	29.20 -1.07 0.00	29.80 -1.15 0.00	28.63 -1.10 0.00	26.77 -0.96 0.00	28.15 -1.08 0.00	25.11 -0.97 0.00	19.00 -0.68 0.00	13.04 -0.39 0.00
CORNELL____ 23752	28.04 -0.42 0.00	30.21 -0.62 0.00	29.11 -0.74 0.00	16.90 -0.12 0.00	18.82 -0.41 0.00	20.56 -0.51 0.00	15.89 -0.01 0.00	15.37 -0.06 -3.58	20.65 0.05 -1.39	24.98 0.15 -0.08	24.08 0.15 0.00	21.19 0.29 0.00	23.79 0.28 0.00	29.85 0.29 0.00	26.03 0.21 0.00	29.79 0.13 0.00	30.43 0.15 0.00	30.96 0.01 0.00	29.64 -0.10 0.00	27.64 -0.09 0.00	29.10 -0.13 0.00	25.97 -0.11 0.00	19.52 -0.15 0.00	13.59 0.17 0.00

COXSACKIE___GT 23611	29.98 1.53 0.00	32.37 1.54 0.00	31.28 1.43 0.00	17.82 0.80 0.00	20.13 0.90 0.00	22.02 0.95 0.00	16.64 0.73 0.00	34.27 0.59 -21.83	32.83 0.99 -12.62	27.34 1.29 -1.30	25.17 1.24 0.00	21.99 1.09 0.00	24.68 1.16 0.00	31.08 1.52 0.00	27.08 1.26 0.00	31.08 1.42 0.00	31.69 1.42 0.00	32.45 1.50 0.00	31.14 1.40 0.00	28.99 1.26 0.00	30.54 1.31 0.00	27.21 1.13 0.00	20.52 0.84 0.00	13.92 0.49 0.00
CRESCENT___HYD 24018	30.17 1.71 0.00	33.35 2.51 0.00	32.36 2.51 0.00	18.52 1.51 0.00	20.91 1.68 0.00	22.72 1.65 0.00	16.88 0.97 0.00	37.17 0.54 -24.78	34.31 0.77 -14.32	27.14 0.93 -1.46	24.92 0.99 0.00	21.63 0.73 0.00	24.37 0.85 0.00	30.80 1.24 0.00	26.71 0.90 0.00	30.49 0.83 0.00	31.00 0.72 0.00	31.72 0.77 0.00	30.43 0.70 0.00	28.37 0.64 0.00	30.40 1.16 0.00	27.30 1.22 0.00	20.56 0.88 0.00	14.04 0.61 0.00
CRUCIBLE_METL_DRP 24180	27.42 -1.04 0.00	29.76 -1.07 0.00	28.87 -0.98 0.00	16.48 -0.54 0.00	18.61 -0.62 0.00	20.39 -0.68 0.00	15.42 -0.49 0.00	13.24 -0.45 -1.84	19.25 -0.76 -0.79	23.80 -1.00 -0.05	22.95 -0.98 0.00	20.13 -0.78 0.00	22.64 -0.87 0.00	28.41 -1.15 0.00	24.84 -0.98 0.00	28.57 -1.08 0.00	29.20 -1.07 0.00	29.80 -1.15 0.00	28.63 -1.10 0.00	26.77 -0.96 0.00	28.15 -1.08 0.00	25.11 -0.97 0.00	19.00 -0.68 0.00	13.04 -0.39 0.00
CSC___481_PGEN 24222	86.56 1.70 -56.39	62.35 2.46 -29.05	32.12 2.24 -0.02	18.39 1.10 -0.27	21.66 1.27 -1.16	46.81 1.58 -24.16	46.07 1.41 -28.76	39.81 1.20 -26.76	39.87 1.82 -18.83	61.47 2.48 -34.23	50.12 2.36 -23.82	46.99 1.57 -24.52	63.44 1.60 -38.32	63.74 1.97 -32.21	47.09 1.67 -19.60	46.25 1.88 -14.72	46.75 1.93 -14.54	43.87 2.14 -10.78	55.21 2.17 -23.30	52.69 2.29 -22.67	54.61 2.74 -22.63	42.15 2.21 -13.86	38.77 1.30 -17.79	51.50 0.55 -37.53
DANSKAMMER___1 23586	30.18 1.73 0.00	32.32 1.49 0.00	31.14 1.29 0.00	17.73 0.71 0.00	20.07 0.84 0.00	22.05 0.98 0.00	16.74 0.83 0.00	32.59 0.74 -20.00	31.85 1.12 -11.51	27.55 1.62 -1.17	25.57 1.64 0.00	22.31 1.41 0.00	25.06 1.55 0.00	31.45 1.89 0.00	27.46 1.65 0.00	31.49 1.84 0.00	32.11 1.83 0.00	32.87 1.92 0.00	31.52 1.79 0.00	29.33 1.60 0.00	30.81 1.58 0.00	27.39 1.32 0.00	20.63 0.95 0.00	13.93 0.50 0.00
DANSKAMMER___2 23589	30.18 1.73 0.00	32.32 1.49 0.00	31.14 1.29 0.00	17.73 0.71 0.00	20.07 0.84 0.00	22.05 0.98 0.00	16.74 0.83 0.00	32.59 0.74 -20.00	31.85 1.12 -11.51	27.55 1.62 -1.17	25.57 1.64 0.00	22.31 1.41 0.00	25.06 1.55 0.00	31.45 1.89 0.00	27.46 1.65 0.00	31.49 1.84 0.00	32.11 1.83 0.00	32.87 1.92 0.00	31.52 1.79 0.00	29.33 1.60 0.00	30.81 1.58 0.00	27.39 1.32 0.00	20.63 0.95 0.00	13.93 0.50 0.00
DANSKAMMER___3 23590	30.18 1.73 0.00	32.32 1.49 0.00	31.14 1.29 0.00	17.73 0.71 0.00	20.07 0.84 0.00	22.05 0.98 0.00	16.74 0.83 0.00	32.59 0.74 -20.00	31.85 1.12 -11.51	27.55 1.62 -1.17	25.57 1.64 0.00	22.31 1.41 0.00	25.06 1.55 0.00	31.45 1.89 0.00	27.46 1.65 0.00	31.49 1.84 0.00	32.11 1.83 0.00	32.87 1.92 0.00	31.52 1.79 0.00	29.33 1.60 0.00	30.81 1.58 0.00	27.39 1.32 0.00	20.63 0.95 0.00	13.93 0.50 0.00
DANSKAMMER___4 23591	30.18 1.73 0.00	32.32 1.49 0.00	31.14 1.29 0.00	17.73 0.71 0.00	20.07 0.84 0.00	22.05 0.98 0.00	16.74 0.83 0.00	32.59 0.74 -20.00	31.85 1.12 -11.51	27.55 1.62 -1.17	25.57 1.64 0.00	22.31 1.41 0.00	25.06 1.55 0.00	31.45 1.89 0.00	27.46 1.65 0.00	31.49 1.84 0.00	32.11 1.83 0.00	32.87 1.92 0.00	31.52 1.79 0.00	29.33 1.60 0.00	30.81 1.58 0.00	27.39 1.32 0.00	20.63 0.95 0.00	13.93 0.50 0.00
DANSKAMMER___DIESEL 23592	30.18 1.73 0.00	32.32 1.49 0.00	31.14 1.29 0.00	17.73 0.71 0.00	20.07 0.84 0.00	22.05 0.98 0.00	16.74 0.83 0.00	32.59 0.74 -20.00	31.85 1.12 -11.51	27.55 1.62 -1.17	25.57 1.64 0.00	22.31 1.41 0.00	25.06 1.55 0.00	31.45 1.89 0.00	27.46 1.65 0.00	31.49 1.84 0.00	32.11 1.83 0.00	32.87 1.92 0.00	31.52 1.79 0.00	29.33 1.60 0.00	30.81 1.58 0.00	27.39 1.32 0.00	20.63 0.95 0.00	13.93 0.50 0.00
DASHVILLE___HYD 23610	30.48 2.02 0.00	32.65 1.82 0.00	31.48 1.63 0.00	17.91 0.90 0.00	20.26 1.03 0.00	22.25 1.18 0.00	16.89 0.99 0.00	32.75 0.83 -20.08	32.20 1.33 -11.65	27.82 1.88 -1.19	25.79 1.86 0.00	22.50 1.60 0.00	25.28 1.77 0.00	31.77 2.20 0.00	27.70 1.89 0.00	31.75 2.10 0.00	32.38 2.10 0.00	33.15 2.20 0.00	31.80 2.07 0.00	29.59 1.86 0.00	31.11 1.88 0.00	27.68 1.60 0.00	20.82 1.14 0.00	14.05 0.62 0.00
DOGLEVILLE___HYD 23807	30.42 1.96 0.00	32.74 1.90 0.00	31.54 1.68 0.00	17.98 0.96 0.00	20.31 1.09 0.00	22.24 1.17 0.00	16.88 0.97 0.00	12.38 0.85 0.32	20.42 1.36 0.16	26.59 1.85 0.02	25.70 1.77 0.00	22.38 1.48 0.00	25.15 1.63 0.00	31.75 2.19 0.00	27.56 1.75 0.00	31.53 1.88 0.00	32.09 1.81 0.00	33.03 2.08 0.00	31.67 1.94 0.00	29.40 1.67 0.00	31.04 1.80 0.00	27.60 1.53 0.00	20.71 1.03 0.00	13.88 0.46 0.00
DUNKIRK___1 23563	26.06 -2.40 0.00	27.61 -3.22 0.00	26.75 -3.10 0.00	15.29 -1.73 0.00	17.47 -1.76 0.00	19.18 -1.89 0.00	14.77 -1.13 0.00	14.48 -0.66 -3.29	19.57 -1.04 -1.39	23.46 -1.39 -0.10	22.48 -1.45 0.00	19.75 -1.15 0.00	22.06 -1.46 0.00	27.65 -1.91 0.00	24.26 -1.56 0.00	28.13 -1.52 0.00	28.81 -1.46 0.00	29.40 -1.55 0.00	28.32 -1.42 0.00	26.46 -1.27 0.00	27.43 -1.80 0.00	24.28 -1.79 0.00	18.52 -1.16 0.00	12.73 -0.69 0.00
DUNKIRK___2 23564	26.06 -2.40 0.00	27.61 -3.22 0.00	26.75 -3.10 0.00	15.29 -1.73 0.00	17.47 -1.76 0.00	19.18 -1.89 0.00	14.77 -1.13 0.00	14.48 -0.66 -3.29	19.57 -1.04 -1.39	23.46 -1.39 -0.10	22.48 -1.45 0.00	19.75 -1.15 0.00	22.06 -1.46 0.00	27.65 -1.91 0.00	24.26 -1.56 0.00	28.13 -1.52 0.00	28.81 -1.46 0.00	29.40 -1.55 0.00	28.32 -1.42 0.00	26.46 -1.27 0.00	27.43 -1.80 0.00	24.28 -1.79 0.00	18.52 -1.16 0.00	12.73 -0.69 0.00
DUNKIRK___3 23565	26.28 -2.18 0.00	27.90 -2.93 0.00	27.03 -2.82 0.00	15.43 -1.59 0.00	17.60 -1.63 0.00	19.35 -1.72 0.00	14.90 -1.00 0.00	14.55 -0.60 -3.31	19.69 -0.93 -1.40	23.60 -1.25 -0.10	22.59 -1.34 0.00	19.89 -1.01 0.00	22.21 -1.31 0.00	27.80 -1.77 0.00	24.38 -1.44 0.00	28.33 -1.33 0.00	29.05 -1.22 0.00	29.62 -1.33 0.00	28.53 -1.21 0.00	26.66 -1.07 0.00	27.59 -1.64 0.00	24.44 -1.64 0.00	18.65 -1.03 0.00	12.82 -0.60 0.00
DUNKIRK___4 23566	26.28 -2.18 0.00	27.90 -2.93 0.00	27.03 -2.82 0.00	15.43 -1.59 0.00	17.60 -1.63 0.00	19.35 -1.72 0.00	14.90 -1.00 0.00	14.55 -0.60 -3.31	19.69 -0.93 -1.40	23.60 -1.25 -0.10	22.59 -1.34 0.00	19.89 -1.01 0.00	22.21 -1.31 0.00	27.80 -1.77 0.00	24.38 -1.44 0.00	28.33 -1.33 0.00	29.05 -1.22 0.00	29.62 -1.33 0.00	28.53 -1.21 0.00	26.66 -1.07 0.00	27.59 -1.64 0.00	24.44 -1.64 0.00	18.65 -1.03 0.00	12.82 -0.60 0.00
EAST HAMPTON___GT 23717	86.52 1.67 -56.39	62.31 2.42 -29.05	32.08 2.20 -0.02	18.37 1.08 -0.27	21.63 1.24 -1.16	46.79 1.55 -24.16	46.02 1.35 -28.76	39.80 1.19 -26.76	39.84 1.80 -18.83	61.43 2.44 -34.23	50.08 2.32 -23.82	46.95 1.53 -24.52	63.40 1.56 -38.32	63.70 1.93 -32.22	47.05 1.63 -19.60	46.21 1.83 -14.72	46.70 1.88 -14.54	43.82 2.09 -10.78	55.16 2.13 -23.30	52.65 2.24 -22.67	54.25 2.70 -22.32	42.06 2.17 -13.81	38.74 1.27 -17.79	51.48 0.53 -37.53

EAST RIVER___6 23660	86.45 2.97 -55.02	47.48 2.73 -13.91	55.96 2.44 -23.66	53.66 1.33 -35.31	45.28 1.47 -24.57	50.11 1.74 -27.30	57.22 1.49 -39.83	59.59 1.24 -46.50	57.96 1.96 -36.78	47.93 2.78 -20.39	58.36 2.73 -31.70	49.61 2.34 -26.37	46.19 2.57 -20.10	45.33 3.15 -12.61	50.31 2.80 -21.69	46.24 3.15 -13.44	42.60 3.19 -9.13	40.02 3.34 -5.74	32.91 3.09 -0.08	30.54 2.80 -0.01	32.00 2.77 0.00	28.43 2.35 0.00	21.36 1.68 0.00	14.36 0.93 0.00
EAST RIVER___7 23524	86.45 2.97 -55.02	47.48 2.73 -13.91	55.96 2.44 -23.66	53.66 1.33 -35.31	45.28 1.47 -24.57	50.11 1.74 -27.30	57.22 1.49 -39.83	59.59 1.24 -46.50	57.96 1.96 -36.78	47.93 2.78 -20.39	58.36 2.73 -31.70	49.61 2.34 -26.37	46.19 2.57 -20.10	45.33 3.15 -12.61	50.31 2.80 -21.69	46.24 3.15 -13.44	42.60 3.19 -9.13	40.02 3.34 -5.74	32.91 3.09 -0.08	30.54 2.80 -0.01	32.00 2.77 0.00	28.43 2.35 0.00	21.36 1.68 0.00	14.36 0.93 0.00
EAST_HAMPTON___DIESEL 23722	86.52 1.67 -56.39	62.31 2.42 -29.05	32.08 2.20 -0.02	18.37 1.08 -0.27	21.63 1.24 -1.16	46.79 1.55 -24.16	46.02 1.35 -28.76	39.80 1.19 -26.76	39.84 1.80 -18.83	61.43 2.44 -34.23	50.08 2.32 -23.82	46.95 1.53 -24.52	63.40 1.56 -38.32	63.70 1.93 -32.22	47.05 1.63 -19.60	46.21 1.83 -14.72	46.70 1.88 -14.54	43.82 2.09 -10.78	55.16 2.13 -23.30	52.65 2.24 -22.67	54.25 2.70 -22.32	42.06 2.17 -13.81	38.74 1.27 -17.79	51.48 0.53 -37.53
ELEC_TRO_TEK 24086	87.57 2.72 -56.39	62.46 2.57 -29.05	32.22 2.34 -0.02	18.58 1.29 -0.27	21.84 1.45 -1.16	46.93 1.70 -24.16	46.09 1.43 -28.76	39.81 1.20 -26.76	40.00 1.95 -18.83	61.71 2.72 -34.23	50.40 2.64 -23.82	47.66 2.23 -24.52	64.31 2.47 -38.32	68.45 3.05 -35.84	48.10 2.68 -19.60	47.40 3.03 -14.72	47.89 3.07 -14.54	44.94 3.21 -10.78	56.04 3.01 -23.30	53.19 2.79 -22.67	41.99 2.74 -10.02	40.34 2.30 -11.97	39.08 1.61 -17.79	51.87 0.91 -37.53
E_CANADA_CAP_HY 24051	28.68 0.22 0.00	31.82 0.99 0.00	30.99 1.13 0.00	17.71 0.69 0.00	19.96 0.73 0.00	21.76 0.69 0.00	16.20 0.30 0.00	43.36 0.00 -31.51	36.25 -0.23 -17.26	25.71 -0.73 -1.68	23.40 -0.54 0.00	20.47 -0.43 0.00	23.19 -0.32 0.00	29.13 -0.43 0.00	25.59 -0.23 0.00	29.37 -0.29 0.00	30.04 -0.23 0.00	30.43 -0.52 0.00	29.37 -0.36 0.00	27.70 -0.03 0.00	29.54 0.31 0.00	26.58 0.51 0.00	20.04 0.36 0.00	13.91 0.48 0.00
E_CANADA_MHWK_HY 24050	30.42 1.96 0.00	32.74 1.90 0.00	31.54 1.68 0.00	17.98 0.96 0.00	20.31 1.09 0.00	22.24 1.17 0.00	16.88 0.97 0.00	12.38 0.85 0.32	20.42 1.36 0.16	26.59 1.85 0.02	25.70 1.77 0.00	22.38 1.48 0.00	25.15 1.63 0.00	31.75 2.19 0.00	27.56 1.75 0.00	31.53 1.88 0.00	32.09 1.81 0.00	33.03 2.08 0.00	31.67 1.94 0.00	29.40 1.67 0.00	31.04 1.80 0.00	27.60 1.53 0.00	20.71 1.03 0.00	13.88 0.46 0.00
E_FISHKILL___LBMP 23776	29.81 1.35 0.00	32.00 1.17 0.00	30.90 1.04 0.00	17.59 0.57 0.00	19.88 0.65 0.00	21.82 0.75 0.00	16.55 0.65 0.00	32.14 0.57 -19.73	31.58 0.89 -11.47	27.19 1.27 -1.17	25.17 1.24 0.00	21.97 1.07 0.00	24.69 1.18 0.00	31.06 1.50 0.00	27.09 1.28 0.00	31.09 1.43 0.00	31.71 1.44 0.00	32.47 1.52 0.00	31.19 1.45 0.00	29.05 1.32 0.00	30.52 1.29 0.00	27.15 1.07 0.00	20.46 0.78 0.00	13.84 0.41 0.00
FAR ROCKAWAY___4 23548	87.78 2.93 -56.39	62.62 2.73 -29.05	32.36 2.48 -0.02	18.63 1.34 -0.27	21.87 1.48 -1.16	46.96 1.73 -24.16	46.09 1.43 -28.76	39.69 1.08 -26.76	39.42 1.37 -18.83	61.02 2.03 -34.23	49.68 1.92 -23.82	47.07 1.65 -24.52	63.68 1.84 -38.32	67.07 2.29 -35.22	47.49 2.07 -19.60	46.71 2.34 -14.72	47.07 2.25 -14.54	44.10 2.38 -10.78	55.22 2.19 -23.30	52.31 1.91 -22.67	40.95 1.76 -9.97	39.75 1.71 -11.96	38.90 1.43 -17.79	51.85 0.89 -37.53
FENNER___WINDPWR 24204	28.94 0.48 0.00	31.52 0.69 0.00	30.48 0.62 0.00	17.39 0.37 0.00	19.64 0.41 0.00	21.48 0.41 0.00	16.18 0.28 0.00	12.65 0.09 -0.71	19.43 -0.06 -0.27	24.69 -0.08 -0.01	23.96 0.02 0.00	20.91 0.01 0.00	23.54 0.03 0.00	29.52 -0.04 0.00	25.80 -0.02 0.00	29.60 -0.05 0.00	30.20 -0.07 0.00	30.80 -0.15 0.00	29.60 -0.13 0.00	27.73 0.00 0.00	29.29 0.06 0.00	26.15 0.07 0.00	19.88 0.20 0.00	13.68 0.25 0.00
FIBERTEK___ENERGY 23856	27.42 -1.04 0.00	29.76 -1.07 0.00	28.87 -0.98 0.00	16.48 -0.54 0.00	18.61 -0.62 0.00	20.39 -0.68 0.00	15.42 -0.49 0.00	13.24 -0.45 -1.84	19.25 -0.76 -0.79	23.80 -1.00 -0.05	22.95 -0.98 0.00	20.13 -0.78 0.00	22.64 -0.87 0.00	28.41 -1.15 0.00	24.84 -0.98 0.00	28.57 -1.08 0.00	29.20 -1.07 0.00	29.80 -1.15 0.00	28.63 -1.10 0.00	26.77 -0.96 0.00	28.15 -1.08 0.00	25.11 -0.97 0.00	19.00 -0.68 0.00	13.04 -0.39 0.00
FITZPATRICK___ 23598	27.35 -1.11 0.00	29.57 -1.26 0.00	28.62 -1.23 0.00	16.32 -0.70 0.00	18.44 -0.79 0.00	20.19 -0.87 0.00	15.26 -0.65 0.00	12.49 -0.48 -1.12	18.93 -0.78 -0.50	23.73 -1.06 -0.03	22.89 -1.05 0.00	20.05 -0.85 0.00	22.58 -0.94 0.00	28.36 -1.21 0.00	24.80 -1.01 0.00	28.54 -1.11 0.00	29.17 -1.11 0.00	29.81 -1.14 0.00	28.65 -1.08 0.00	26.75 -0.98 0.00	28.12 -1.11 0.00	25.07 -1.00 0.00	18.96 -0.72 0.00	12.96 -0.47 0.00
FORT ORANGE___ 23900	30.10 1.64 0.00	33.01 2.18 0.00	31.95 2.10 0.00	18.27 1.25 0.00	20.61 1.38 0.00	22.44 1.37 0.00	16.71 0.81 0.00	36.63 0.46 -24.32	33.92 0.65 -14.04	27.02 0.83 -1.43	24.85 0.92 0.00	21.59 0.69 0.00	24.40 0.89 0.00	30.76 1.19 0.00	26.78 0.97 0.00	30.53 0.88 0.00	31.08 0.80 0.00	31.68 0.73 0.00	30.35 0.62 0.00	28.28 0.54 0.00	30.14 0.90 0.00	27.09 1.01 0.00	20.39 0.71 0.00	13.90 0.48 0.00
FORT_DRUM_COGEN 23780	28.78 0.32 0.00	31.97 1.13 0.00	30.97 1.11 0.00	17.65 0.63 0.00	19.94 0.71 0.00	21.81 0.74 0.00	16.26 0.35 0.00	12.68 0.03 -0.80	19.25 -0.31 -0.34	24.08 -0.70 -0.02	23.31 -0.62 0.00	20.31 -0.59 0.00	23.02 -0.49 0.00	28.95 -0.61 0.00	25.34 -0.48 0.00	29.07 -0.59 0.00	29.63 -0.64 0.00	30.02 -0.93 0.00	28.70 -1.04 0.00	26.90 -0.83 0.00	28.71 -0.52 0.00	25.77 -0.31 0.00	19.68 0.00 0.00	13.70 0.27 0.00
FPL_FAR_ROCK_GT1 24212	87.78 2.93 -56.39	62.62 2.73 -29.05	32.36 2.48 -0.02	18.63 1.34 -0.27	21.87 1.48 -1.16	46.96 1.73 -24.16	46.09 1.43 -28.76	39.69 1.08 -26.76	39.42 1.37 -18.83	61.02 2.03 -34.23	49.68 1.92 -23.82	47.07 1.65 -24.52	63.68 1.84 -38.32	67.07 2.29 -35.22	47.49 2.07 -19.60	46.71 2.34 -14.72	47.07 2.25 -14.54	44.10 2.38 -10.78	55.22 2.19 -23.30	52.31 1.91 -22.67	40.95 1.76 -9.97	39.75 1.71 -11.96	38.90 1.43 -17.79	51.85 0.89 -37.53
FRANKLIN_FALL_HYD 24054	28.17 -0.29 0.00	30.78 -0.05 0.00	29.90 0.05 0.00	17.02 0.00 0.00	19.23 0.00 0.00	21.11 0.04 0.00	15.86 -0.05 0.00	11.54 -0.01 0.29	19.21 0.06 0.07	24.80 0.05 0.01	24.04 0.11 0.00	20.89 -0.02 0.00	23.49 -0.02 0.00	29.63 0.07 0.00	25.89 0.08 0.00	29.70 0.04 0.00	30.30 0.02 0.00	30.95 0.00 0.00	29.72 -0.02 0.00	27.70 -0.03 0.00	29.38 0.15 0.00	26.28 0.20 0.00	19.66 -0.02 0.00	13.42 0.00 0.00
FULTON COGEN___ 23766	27.94 -0.52 0.00	30.34 -0.50 0.00	29.37 -0.49 0.00	16.74 -0.27 0.00	18.92 -0.31 0.00	20.71 -0.35 0.00	15.60 -0.30 0.00	13.07 -0.26 -1.47	19.37 -0.45 -0.61	24.02 -0.77 -0.04	23.08 -0.85 0.00	20.19 -0.71 0.00	22.75 -0.77 0.00	28.56 -1.01 0.00	24.96 -0.85 0.00	28.71 -0.94 0.00	29.34 -0.93 0.00	29.94 -1.01 0.00	28.77 -0.97 0.00	26.90 -0.83 0.00	28.34 -0.89 0.00	25.30 -0.78 0.00	19.27 -0.41 0.00	13.26 -0.16 0.00

G.F.CEMENT___DRP 24184	30.19 1.73 0.00	33.82 2.99 0.00	32.92 3.06 0.00	18.81 1.79 0.00	21.22 1.99 0.00	23.06 1.99 0.00	17.01 1.11 0.00	37.85 0.61 -25.39	34.55 0.80 -14.53	27.13 0.90 -1.47	24.90 0.97 0.00	21.51 0.60 0.00	24.21 0.70 0.00	30.67 1.11 0.00	26.52 0.71 0.00	30.43 0.77 0.00	30.70 0.42 0.00	31.45 0.50 0.00	30.17 0.43 0.00	28.10 0.37 0.00	30.58 1.35 0.00	27.39 1.31 0.00	20.52 0.84 0.00	13.96 0.53 0.00
GARDENVILLE___LBMP 24039	26.00 -2.46 0.00	27.71 -3.12 0.00	26.88 -2.98 0.00	15.32 -1.70 0.00	17.42 -1.81 0.00	19.19 -1.88 0.00	14.73 -1.17 0.00	14.28 -0.79 -3.21	19.30 -1.25 -1.34	23.02 -1.82 -0.09	21.97 -1.96 0.00	19.39 -1.51 0.00	21.59 -1.93 0.00	26.92 -2.64 0.00	23.61 -2.20 0.00	27.67 -1.99 0.00	28.49 -1.78 0.00	29.08 -1.87 0.00	28.05 -1.68 0.00	26.25 -1.48 0.00	27.02 -2.22 0.00	23.89 -2.18 0.00	18.34 -1.34 0.00	12.68 -0.75 0.00
GENERAL___MILLS 23808	26.98 -1.47 0.00	28.78 -2.05 0.00	27.89 -1.97 0.00	15.89 -1.12 0.00	18.04 -1.19 0.00	19.89 -1.18 0.00	15.31 -0.60 0.00	14.69 -0.39 -3.22	20.04 -0.52 -1.34	24.06 -0.79 -0.09	22.98 -0.95 0.00	20.34 -0.56 0.00	22.67 -0.85 0.00	28.24 -1.33 0.00	24.72 -1.09 0.00	28.90 -0.76 0.00	29.78 -0.50 0.00	30.32 -0.63 0.00	29.17 -0.56 0.00	27.30 -0.43 0.00	28.10 -1.13 0.00	24.93 -1.15 0.00	19.09 -0.58 0.00	13.14 -0.29 0.00
GE_PLASTICS___DRP 24183	29.53 1.07 0.00	32.50 1.67 0.00	31.53 1.68 0.00	18.06 1.04 0.00	20.38 1.15 0.00	22.19 1.12 0.00	16.46 0.55 0.00	36.53 0.26 -24.42	33.75 0.33 -14.20	26.57 0.37 -1.45	24.37 0.44 0.00	21.18 0.28 0.00	23.92 0.41 0.00	30.18 0.62 0.00	26.25 0.44 0.00	29.94 0.29 0.00	30.48 0.21 0.00	31.09 0.14 0.00	29.82 0.09 0.00	27.81 0.08 0.00	29.67 0.44 0.00	26.65 0.57 0.00	20.09 0.41 0.00	13.75 0.33 0.00
GILBOA___1 23756	29.85 1.39 0.00	32.91 2.07 0.00	32.01 2.15 0.00	18.37 1.35 0.00	20.73 1.50 0.00	22.53 1.46 0.00	16.71 0.80 0.00	31.21 0.37 -18.99	32.27 0.60 -12.46	26.86 0.71 -1.40	24.64 0.70 0.00	21.41 0.50 0.00	24.19 0.68 0.00	30.51 0.95 0.00	26.56 0.74 0.00	30.28 0.63 0.00	30.83 0.55 0.00	31.45 0.50 0.00	30.16 0.42 0.00	28.05 0.32 0.00	29.90 0.67 0.00	26.85 0.78 0.00	20.27 0.60 0.00	13.89 0.46 0.00
GILBOA___2 23757	29.85 1.39 0.00	32.91 2.07 0.00	32.01 2.15 0.00	18.37 1.35 0.00	20.73 1.50 0.00	22.53 1.46 0.00	16.71 0.80 0.00	31.21 0.37 -18.99	32.27 0.60 -12.46	26.86 0.71 -1.40	24.64 0.70 0.00	21.41 0.50 0.00	24.19 0.68 0.00	30.51 0.95 0.00	26.56 0.74 0.00	30.28 0.63 0.00	30.83 0.55 0.00	31.45 0.50 0.00	30.16 0.42 0.00	28.05 0.32 0.00	29.90 0.67 0.00	26.85 0.78 0.00	20.27 0.60 0.00	13.89 0.46 0.00
GILBOA___3 23758	29.85 1.39 0.00	32.91 2.07 0.00	32.01 2.15 0.00	18.37 1.35 0.00	20.73 1.50 0.00	22.53 1.46 0.00	16.71 0.80 0.00	31.21 0.37 -18.99	32.27 0.60 -12.46	26.86 0.71 -1.40	24.64 0.70 0.00	21.41 0.50 0.00	24.19 0.68 0.00	30.51 0.95 0.00	26.56 0.74 0.00	30.28 0.63 0.00	30.83 0.55 0.00	31.45 0.50 0.00	30.16 0.42 0.00	28.05 0.32 0.00	29.90 0.67 0.00	26.85 0.78 0.00	20.27 0.60 0.00	13.89 0.46 0.00
GILBOA___4 23759	29.85 1.39 0.00	32.91 2.07 0.00	32.01 2.15 0.00	18.37 1.35 0.00	20.73 1.50 0.00	22.53 1.46 0.00	16.71 0.80 0.00	31.21 0.37 -18.99	32.27 0.60 -12.46	26.86 0.71 -1.40	24.64 0.70 0.00	21.41 0.50 0.00	24.19 0.68 0.00	30.51 0.95 0.00	26.56 0.74 0.00	30.28 0.63 0.00	30.83 0.55 0.00	31.45 0.50 0.00	30.16 0.42 0.00	28.05 0.32 0.00	29.90 0.67 0.00	26.85 0.78 0.00	20.27 0.60 0.00	13.89 0.46 0.00
GILBOA____ 23599	29.85 1.39 0.00	32.91 2.07 0.00	32.01 2.15 0.00	18.37 1.35 0.00	20.73 1.50 0.00	22.53 1.46 0.00	16.71 0.80 0.00	31.21 0.37 -18.99	32.27 0.60 -12.46	26.86 0.71 -1.40	24.64 0.70 0.00	21.41 0.50 0.00	24.19 0.68 0.00	30.51 0.95 0.00	26.56 0.74 0.00	30.28 0.63 0.00	30.83 0.55 0.00	31.45 0.50 0.00	30.16 0.42 0.00	28.05 0.32 0.00	29.90 0.67 0.00	26.85 0.78 0.00	20.27 0.60 0.00	13.89 0.46 0.00
GINNA____ 23603	27.10 -1.36 0.00	29.79 -1.05 0.00	28.91 -0.95 0.00	16.54 -0.48 0.00	18.67 -0.56 0.00	20.39 -0.68 0.00	15.24 -0.67 0.00	13.45 -0.62 -2.22	19.08 -1.06 -0.92	23.30 -1.52 -0.06	22.53 -1.40 0.00	19.76 -1.14 0.00	22.32 -1.19 0.00	28.04 -1.52 0.00	24.44 -1.37 0.00	28.10 -1.55 0.00	28.69 -1.59 0.00	29.14 -1.81 0.00	27.94 -1.80 0.00	26.10 -1.63 0.00	27.69 -1.55 0.00	24.85 -1.23 0.00	18.76 -0.91 0.00	12.96 -0.47 0.00
GLEN PARK____ 23778	29.10 0.64 0.00	32.31 1.48 0.00	31.28 1.42 0.00	17.82 0.81 0.00	20.14 0.91 0.00	22.02 0.95 0.00	16.42 0.51 0.00	13.01 0.13 -1.02	19.46 -0.12 -0.36	24.36 -0.42 -0.02	23.61 -0.32 0.00	20.57 -0.33 0.00	23.31 -0.20 0.00	29.30 -0.26 0.00	25.63 -0.19 0.00	29.41 -0.24 0.00	29.97 -0.30 0.00	30.35 -0.60 0.00	29.03 -0.70 0.00	27.23 -0.50 0.00	29.06 -0.17 0.00	26.07 -0.01 0.00	19.88 0.20 0.00	13.84 0.41 0.00
GLENWOOD_IC_1_G5 23712	88.17 3.31 -56.39	62.81 2.92 -29.05	32.46 2.58 -0.02	18.65 1.36 -0.27	21.88 1.49 -1.16	46.98 1.75 -24.16	46.10 1.44 -28.76	39.79 1.18 -26.76	39.81 1.77 -18.83	61.48 2.50 -34.23	50.19 2.44 -23.82	47.50 2.08 -24.52	64.13 2.29 -38.32	74.53 2.81 -42.16	47.94 2.52 -19.60	47.22 2.84 -14.72	47.69 2.88 -14.54	44.75 3.02 -10.78	55.82 2.78 -23.30	52.89 2.49 -22.67	41.80 2.49 -10.09	40.22 2.17 -11.98	39.29 1.82 -17.79	51.94 0.99 -37.53
GLENWOOD_IC_2_G1 23688	88.17 3.31 -56.39	62.81 2.92 -29.05	32.46 2.58 -0.02	18.65 1.36 -0.27	21.88 1.49 -1.16	46.98 1.75 -24.16	46.10 1.44 -28.76	39.79 1.18 -26.76	39.81 1.77 -18.83	61.48 2.50 -34.23	50.19 2.44 -23.82	47.50 2.08 -24.52	64.13 2.29 -38.32	85.54 2.81 -53.17	47.94 2.52 -19.60	47.22 2.84 -14.72	47.69 2.88 -14.54	44.75 3.02 -10.78	55.82 2.78 -23.30	52.89 2.49 -22.67	41.66 2.49 -9.94	40.20 2.17 -11.95	39.29 1.82 -17.79	51.94 0.99 -37.53
GLENWOOD_IC_3_G1 23689	88.17 3.31 -56.39	62.81 2.92 -29.05	32.46 2.58 -0.02	18.65 1.36 -0.27	21.88 1.49 -1.16	46.98 1.75 -24.16	46.10 1.44 -28.76	39.79 1.18 -26.76	39.81 1.77 -18.83	61.48 2.50 -34.23	50.19 2.44 -23.82	47.50 2.08 -24.52	64.13 2.29 -38.32	85.54 2.81 -53.17	47.94 2.52 -19.60	47.22 2.84 -14.72	47.69 2.88 -14.54	44.75 3.02 -10.78	55.82 2.78 -23.30	52.89 2.49 -22.67	41.66 2.49 -9.94	40.20 2.17 -11.95	39.29 1.82 -17.79	51.94 0.99 -37.53
GLENWOOD___4 23550	88.17 3.31 -56.39	62.81 2.92 -29.05	32.46 2.58 -0.02	18.65 1.36 -0.27	21.88 1.49 -1.16	46.98 1.75 -24.16	46.10 1.44 -28.76	39.79 1.18 -26.76	39.81 1.77 -18.83	61.48 2.50 -34.23	50.19 2.44 -23.82	47.50 2.08 -24.52	64.13 2.29 -38.32	74.50 2.81 -42.13	47.94 2.52 -19.60	47.22 2.84 -14.72	47.69 2.88 -14.54	44.75 3.02 -10.78	55.82 2.78 -23.30	52.89 2.49 -22.67	41.80 2.49 -10.09	40.22 2.17 -11.98	39.29 1.82 -17.79	51.94 0.99 -37.53
GLENWOOD___5 23614	88.17 3.31 -56.39	62.81 2.92 -29.05	32.46 2.58 -0.02	18.65 1.36 -0.27	21.88 1.49 -1.16	46.98 1.75 -24.16	46.10 1.44 -28.76	39.79 1.18 -26.76	39.81 1.77 -18.83	61.48 2.50 -34.23	50.19 2.44 -23.82	47.50 2.08 -24.52	64.13 2.29 -38.32	74.50 2.81 -42.13	47.94 2.52 -19.60	47.22 2.84 -14.72	47.69 2.88 -14.54	44.75 3.02 -10.78	55.82 2.78 -23.30	52.89 2.49 -22.67	41.80 2.49 -10.09	40.22 2.17 -11.98	39.29 1.82 -17.79	51.94 0.99 -37.53

GOUDEY___7 23579	29.18 0.72 0.00	31.22 0.39 0.00	30.06 0.21 0.00	17.17 0.15 0.00	19.50 0.27 0.00	21.36 0.29 0.00	16.31 0.40 0.00	18.35 0.42 -6.08	22.32 0.60 -2.50	25.73 0.80 -0.17	24.75 0.82 0.00	21.62 0.72 0.00	24.29 0.77 0.00	30.42 0.86 0.00	26.57 0.75 0.00	30.50 0.84 0.00	31.10 0.83 0.00	31.91 0.96 0.00	30.70 0.96 0.00	28.62 0.89 0.00	30.18 0.95 0.00	26.86 0.78 0.00	20.21 0.53 0.00	13.72 0.30 0.00
GOUDEY___8 23580	29.08 0.62 0.00	31.12 0.28 0.00	30.00 0.14 0.00	17.13 0.11 0.00	19.45 0.22 0.00	21.29 0.22 0.00	16.28 0.38 0.00	18.30 0.38 -6.08	22.22 0.50 -2.50	25.61 0.68 -0.17	24.65 0.72 0.00	21.53 0.63 0.00	24.18 0.66 0.00	30.32 0.76 0.00	26.50 0.68 0.00	30.42 0.76 0.00	31.02 0.75 0.00	31.83 0.88 0.00	30.61 0.88 0.00	28.55 0.82 0.00	30.06 0.83 0.00	26.75 0.68 0.00	20.12 0.44 0.00	13.69 0.27 0.00
GOWANUS_GT_1_GRP 23732	113.06 3.01 -81.60	88.85 2.91 -55.11	61.48 2.66 -28.96	73.71 1.49 -55.21	86.44 1.70 -65.51	86.80 1.99 -63.74	85.94 1.60 -68.44	59.91 1.33 -46.73	58.01 2.01 -36.78	48.02 2.87 -20.39	58.45 2.82 -31.70	49.71 2.43 -26.37	46.28 2.66 -20.10	45.37 3.20 -12.61	50.36 2.85 -21.69	46.32 3.23 -13.44	42.70 3.29 -9.13	40.10 3.41 -5.74	32.92 3.10 -0.08	30.61 2.87 -0.01	133.46 2.89 -101.33	40.21 2.48 -11.65	36.44 1.78 -14.97	14.43 1.01 0.00
GOWANUS_GT_2_GRP 23617	113.14 3.08 -81.60	88.88 2.94 -55.11	61.51 2.69 -28.96	73.72 1.50 -55.21	86.45 1.72 -65.51	86.82 2.01 -63.74	85.99 1.65 -68.44	59.91 1.34 -46.73	58.06 2.06 -36.78	48.05 2.90 -20.39	58.48 2.84 -31.70	49.73 2.45 -26.37	46.30 2.68 -20.10	45.40 3.23 -12.61	50.39 2.88 -21.69	46.31 3.22 -13.44	42.72 3.32 -9.13	40.13 3.44 -5.74	32.95 3.13 -0.08	30.63 2.90 -0.01	133.48 2.92 -101.33	40.23 2.50 -11.65	36.45 1.80 -14.97	14.44 1.02 0.00
GOWANUS_GT_3_GRP 23618	113.06 3.01 -81.60	88.85 2.91 -55.11	61.48 2.66 -28.96	73.71 1.49 -55.21	86.44 1.70 -65.51	86.80 1.99 -63.74	85.94 1.60 -68.44	59.91 1.33 -46.73	58.01 2.01 -36.78	48.02 2.87 -20.39	58.45 2.82 -31.70	49.71 2.43 -26.37	46.28 2.66 -20.10	45.37 3.20 -12.61	50.36 2.85 -21.69	46.32 3.23 -13.44	42.70 3.29 -9.13	40.10 3.41 -5.74	32.92 3.10 -0.08	30.61 2.87 -0.01	133.46 2.89 -101.33	40.21 2.48 -11.65	36.44 1.78 -14.97	14.43 1.01 0.00
GOWANUS_GT_4_GRP 23751	113.14 3.08 -81.60	88.88 2.94 -55.11	61.51 2.69 -28.96	73.72 1.50 -55.21	86.45 1.72 -65.51	86.82 2.01 -63.74	85.99 1.65 -68.44	59.91 1.34 -46.73	58.06 2.06 -36.78	48.05 2.90 -20.39	58.48 2.84 -31.70	49.73 2.45 -26.37	46.30 2.68 -20.10	45.40 3.23 -12.61	50.39 2.88 -21.69	46.31 3.22 -13.44	42.72 3.32 -9.13	40.13 3.44 -5.74	32.95 3.13 -0.08	30.63 2.90 -0.01	133.48 2.92 -101.33	40.23 2.50 -11.65	36.45 1.80 -14.97	14.44 1.02 0.00
GOWANUS_GT1_1 24077	113.06 3.01 -81.60	88.85 2.91 -55.11	61.48 2.66 -28.96	73.71 1.49 -55.21	86.44 1.70 -65.51	86.80 1.99 -63.74	85.94 1.60 -68.44	59.91 1.33 -46.73	58.01 2.01 -36.78	48.02 2.87 -20.39	58.45 2.82 -31.70	49.71 2.43 -26.37	46.28 2.66 -20.10	45.37 3.20 -12.61	50.36 2.85 -21.69	46.32 3.23 -13.44	42.70 3.29 -9.13	40.10 3.41 -5.74	32.92 3.10 -0.08	30.61 2.87 -0.01	133.46 2.89 -101.33	40.21 2.48 -11.65	36.44 1.78 -14.97	14.43 1.01 0.00
GOWANUS_GT1_2 24078	113.06 3.01 -81.60	88.85 2.91 -55.11	61.48 2.66 -28.96	73.71 1.49 -55.21	86.44 1.70 -65.51	86.80 1.99 -63.74	85.94 1.60 -68.44	59.91 1.33 -46.73	58.01 2.01 -36.78	48.02 2.87 -20.39	58.45 2.82 -31.70	49.71 2.43 -26.37	46.28 2.66 -20.10	45.37 3.20 -12.61	50.36 2.85 -21.69	46.32 3.23 -13.44	42.70 3.29 -9.13	40.10 3.41 -5.74	32.92 3.10 -0.08	30.61 2.87 -0.01	133.46 2.89 -101.33	40.21 2.48 -11.65	36.44 1.78 -14.97	14.43 1.01 0.00
GOWANUS_GT1_3 24079	113.06 3.01 -81.60	88.85 2.91 -55.11	61.48 2.66 -28.96	73.71 1.49 -55.21	86.44 1.70 -65.51	86.80 1.99 -63.74	85.94 1.60 -68.44	59.91 1.33 -46.73	58.01 2.01 -36.78	48.02 2.87 -20.39	58.45 2.82 -31.70	49.71 2.43 -26.37	46.28 2.66 -20.10	45.37 3.20 -12.61	50.36 2.85 -21.69	46.32 3.23 -13.44	42.70 3.29 -9.13	40.10 3.41 -5.74	32.92 3.10 -0.08	30.61 2.87 -0.01	133.46 2.89 -101.33	40.21 2.48 -11.65	36.44 1.78 -14.97	14.43 1.01 0.00
GOWANUS_GT1_4 24080	113.06 3.01 -81.60	88.85 2.91 -55.11	61.48 2.66 -28.96	73.71 1.49 -55.21	86.44 1.70 -65.51	86.80 1.99 -63.74	85.94 1.60 -68.44	59.91 1.33 -46.73	58.01 2.01 -36.78	48.02 2.87 -20.39	58.45 2.82 -31.70	49.71 2.43 -26.37	46.28 2.66 -20.10	45.37 3.20 -12.61	50.36 2.85 -21.69	46.32 3.23 -13.44	42.70 3.29 -9.13	40.10 3.41 -5.74	32.92 3.10 -0.08	30.61 2.87 -0.01	133.46 2.89 -101.33	40.21 2.48 -11.65	36.44 1.78 -14.97	14.43 1.01 0.00
GOWANUS_GT1_5 24084	113.06 3.01 -81.60	88.85 2.91 -55.11	61.48 2.66 -28.96	73.71 1.49 -55.21	86.44 1.70 -65.51	86.80 1.99 -63.74	85.94 1.60 -68.44	59.91 1.33 -46.73	58.01 2.01 -36.78	48.02 2.87 -20.39	58.45 2.82 -31.70	49.71 2.43 -26.37	46.28 2.66 -20.10	45.37 3.20 -12.61	50.36 2.85 -21.69	46.32 3.23 -13.44	42.70 3.29 -9.13	40.10 3.41 -5.74	32.92 3.10 -0.08	30.61 2.87 -0.01	133.46 2.89 -101.33	40.21 2.48 -11.65	36.44 1.78 -14.97	14.43 1.01 0.00
GOWANUS_GT1_6 24111	113.06 3.01 -81.60	88.85 2.91 -55.11	61.48 2.66 -28.96	73.71 1.49 -55.21	86.44 1.70 -65.51	86.80 1.99 -63.74	85.94 1.60 -68.44	59.91 1.33 -46.73	58.01 2.01 -36.78	48.02 2.87 -20.39	58.45 2.82 -31.70	49.71 2.43 -26.37	46.28 2.66 -20.10	45.37 3.20 -12.61	50.36 2.85 -21.69	46.32 3.23 -13.44	42.70 3.29 -9.13	40.10 3.41 -5.74	32.92 3.10 -0.08	30.61 2.87 -0.01	133.46 2.89 -101.33	40.21 2.48 -11.65	36.44 1.78 -14.97	14.43 1.01 0.00
GOWANUS_GT1_7 24112	113.06 3.01 -81.60	88.85 2.91 -55.11	61.48 2.66 -28.96	73.71 1.49 -55.21	86.44 1.70 -65.51	86.80 1.99 -63.74	85.94 1.60 -68.44	59.91 1.33 -46.73	58.01 2.01 -36.78	48.02 2.87 -20.39	58.45 2.82 -31.70	49.71 2.43 -26.37	46.28 2.66 -20.10	45.37 3.20 -12.61	50.36 2.85 -21.69	46.32 3.23 -13.44	42.70 3.29 -9.13	40.10 3.41 -5.74	32.92 3.10 -0.08	30.61 2.87 -0.01	133.46 2.89 -101.33	40.21 2.48 -11.65	36.44 1.78 -14.97	14.43 1.01 0.00
GOWANUS_GT1_8 24113	113.06 3.01 -81.60	88.85 2.91 -55.11	61.48 2.66 -28.96	73.71 1.49 -55.21	86.44 1.70 -65.51	86.80 1.99 -63.74	85.94 1.60 -68.44	59.91 1.33 -46.73	58.01 2.01 -36.78	48.02 2.87 -20.39	58.45 2.82 -31.70	49.71 2.43 -26.37	46.28 2.66 -20.10	45.37 3.20 -12.61	50.36 2.85 -21.69	46.32 3.23 -13.44	42.70 3.29 -9.13	40.10 3.41 -5.74	32.92 3.10 -0.08	30.61 2.87 -0.01	133.46 2.89 -101.33	40.21 2.48 -11.65	36.44 1.78 -14.97	14.43 1.01 0.00
GOWANUS_GT2_1 24114	113.14 3.08 -81.60	88.88 2.94 -55.11	61.51 2.69 -28.96	73.72 1.50 -55.21	86.45 1.72 -65.51	86.82 2.01 -63.74	85.99 1.65 -68.44	59.91 1.34 -46.73	58.06 2.06 -36.78	48.05 2.90 -20.39	58.48 2.84 -31.70	49.73 2.45 -26.37	46.30 2.68 -20.10	45.40 3.23 -12.61	50.39 2.88 -21.69	46.31 3.22 -13.44	42.72 3.32 -9.13	40.13 3.44 -5.74	32.95 3.13 -0.08	30.63 2.90 -0.01	133.48 2.92 -101.33	40.23 2.50 -11.65	36.45 1.80 -14.97	14.44 1.02 0.00
GOWANUS_GT2_2 24115	113.14 3.08 -81.60	88.88 2.94 -55.11	61.51 2.69 -28.96	73.72 1.50 -55.21	86.45 1.72 -65.51	86.82 2.01 -63.74	85.99 1.65 -68.44	59.91 1.34 -46.73	58.06 2.06 -36.78	48.05 2.90 -20.39	58.48 2.84 -31.70	49.73 2.45 -26.37	46.30 2.68 -20.10	45.40 3.23 -12.61	50.39 2.88 -21.69	46.31 3.22 -13.44	42.72 3.32 -9.13	40.13 3.44 -5.74	32.95 3.13 -0.08	30.63 2.90 -0.01	133.48 2.92 -101.33	40.23 2.50 -11.65	36.45 1.80 -14.97	14.44 1.02 0.00

GOWANUS_GT2_3 24116	113.14 3.08 -81.60	88.88 2.94 -55.11	61.51 2.69 -28.96	73.72 1.50 -55.21	86.45 1.72 -65.51	86.82 2.01 -63.74	85.99 1.65 -68.44	59.91 1.34 -46.73	58.06 2.06 -36.78	48.05 2.90 -20.39	58.48 2.84 -31.70	49.73 2.45 -26.37	46.30 2.68 -20.10	45.40 3.23 -12.61	50.39 2.88 -21.69	46.31 3.22 -13.44	42.72 3.32 -9.13	40.13 3.44 -5.74	32.95 3.13 -0.08	30.63 2.90 -0.01	133.48 2.92 -101.33	40.23 2.50 -11.65	36.45 1.80 -14.97	14.44 1.02 0.00
GOWANUS_GT2_4 24117	113.14 3.08 -81.60	88.88 2.94 -55.11	61.51 2.69 -28.96	73.72 1.50 -55.21	86.45 1.72 -65.51	86.82 2.01 -63.74	85.99 1.65 -68.44	59.91 1.34 -46.73	58.06 2.06 -36.78	48.05 2.90 -20.39	58.48 2.84 -31.70	49.73 2.45 -26.37	46.30 2.68 -20.10	45.40 3.23 -12.61	50.39 2.88 -21.69	46.31 3.22 -13.44	42.72 3.32 -9.13	40.13 3.44 -5.74	32.95 3.13 -0.08	30.63 2.90 -0.01	133.48 2.92 -101.33	40.23 2.50 -11.65	36.45 1.80 -14.97	14.44 1.02 0.00
GOWANUS_GT2_5 24118	113.14 3.08 -81.60	88.88 2.94 -55.11	61.51 2.69 -28.96	73.72 1.50 -55.21	86.45 1.72 -65.51	86.82 2.01 -63.74	85.99 1.65 -68.44	59.91 1.34 -46.73	58.06 2.06 -36.78	48.05 2.90 -20.39	58.48 2.84 -31.70	49.73 2.45 -26.37	46.30 2.68 -20.10	45.40 3.23 -12.61	50.39 2.88 -21.69	46.31 3.22 -13.44	42.72 3.32 -9.13	40.13 3.44 -5.74	32.95 3.13 -0.08	30.63 2.90 -0.01	133.48 2.92 -101.33	40.23 2.50 -11.65	36.45 1.80 -14.97	14.44 1.02 0.00
GOWANUS_GT2_6 24119	113.14 3.08 -81.60	88.88 2.94 -55.11	61.51 2.69 -28.96	73.72 1.50 -55.21	86.45 1.72 -65.51	86.82 2.01 -63.74	85.99 1.65 -68.44	59.91 1.34 -46.73	58.06 2.06 -36.78	48.05 2.90 -20.39	58.48 2.84 -31.70	49.73 2.45 -26.37	46.30 2.68 -20.10	45.40 3.23 -12.61	50.39 2.88 -21.69	46.31 3.22 -13.44	42.72 3.32 -9.13	40.13 3.44 -5.74	32.95 3.13 -0.08	30.63 2.90 -0.01	133.48 2.92 -101.33	40.23 2.50 -11.65	36.45 1.80 -14.97	14.44 1.02 0.00
GOWANUS_GT2_7 24120	113.14 3.08 -81.60	88.88 2.94 -55.11	61.51 2.69 -28.96	73.72 1.50 -55.21	86.45 1.72 -65.51	86.82 2.01 -63.74	85.99 1.65 -68.44	59.91 1.34 -46.73	58.06 2.06 -36.78	48.05 2.90 -20.39	58.48 2.84 -31.70	49.73 2.45 -26.37	46.30 2.68 -20.10	45.40 3.23 -12.61	50.39 2.88 -21.69	46.31 3.22 -13.44	42.72 3.32 -9.13	40.13 3.44 -5.74	32.95 3.13 -0.08	30.63 2.90 -0.01	133.48 2.92 -101.33	40.23 2.50 -11.65	36.45 1.80 -14.97	14.44 1.02 0.00
GOWANUS_GT2_8 24121	113.14 3.08 -81.60	88.88 2.94 -55.11	61.51 2.69 -28.96	73.72 1.50 -55.21	86.45 1.72 -65.51	86.82 2.01 -63.74	85.99 1.65 -68.44	59.91 1.34 -46.73	58.06 2.06 -36.78	48.05 2.90 -20.39	58.48 2.84 -31.70	49.73 2.45 -26.37	46.30 2.68 -20.10	45.40 3.23 -12.61	50.39 2.88 -21.69	46.31 3.22 -13.44	42.72 3.32 -9.13	40.13 3.44 -5.74	32.95 3.13 -0.08	30.63 2.90 -0.01	133.48 2.92 -101.33	40.23 2.50 -11.65	36.45 1.80 -14.97	14.44 1.02 0.00
GOWANUS_GT3_1 24122	113.06 3.01 -81.60	88.85 2.91 -55.11	61.48 2.66 -28.96	73.71 1.49 -55.21	86.44 1.70 -65.51	86.80 1.99 -63.74	85.94 1.60 -68.44	59.91 1.33 -46.73	58.01 2.01 -36.78	48.02 2.87 -20.39	58.45 2.82 -31.70	49.71 2.43 -26.37	46.28 2.66 -20.10	45.37 3.20 -12.61	50.36 2.85 -21.69	46.32 3.23 -13.44	42.70 3.29 -9.13	40.10 3.41 -5.74	32.92 3.10 -0.08	30.61 2.87 -0.01	133.46 2.89 -101.33	40.21 2.48 -11.65	36.44 1.78 -14.97	14.43 1.01 0.00
GOWANUS_GT3_2 24123	113.06 3.01 -81.60	88.85 2.91 -55.11	61.48 2.66 -28.96	73.71 1.49 -55.21	86.44 1.70 -65.51	86.80 1.99 -63.74	85.94 1.60 -68.44	59.91 1.33 -46.73	58.01 2.01 -36.78	48.02 2.87 -20.39	58.45 2.82 -31.70	49.71 2.43 -26.37	46.28 2.66 -20.10	45.37 3.20 -12.61	50.36 2.85 -21.69	46.32 3.23 -13.44	42.70 3.29 -9.13	40.10 3.41 -5.74	32.92 3.10 -0.08	30.61 2.87 -0.01	133.46 2.89 -101.33	40.21 2.48 -11.65	36.44 1.78 -14.97	14.43 1.01 0.00
GOWANUS_GT3_3 24124	113.06 3.01 -81.60	88.85 2.91 -55.11	61.48 2.66 -28.96	73.71 1.49 -55.21	86.44 1.70 -65.51	86.80 1.99 -63.74	85.94 1.60 -68.44	59.91 1.33 -46.73	58.01 2.01 -36.78	48.02 2.87 -20.39	58.45 2.82 -31.70	49.71 2.43 -26.37	46.28 2.66 -20.10	45.37 3.20 -12.61	50.36 2.85 -21.69	46.32 3.23 -13.44	42.70 3.29 -9.13	40.10 3.41 -5.74	32.92 3.10 -0.08	30.61 2.87 -0.01	133.46 2.89 -101.33	40.21 2.48 -11.65	36.44 1.78 -14.97	14.43 1.01 0.00
GOWANUS_GT3_4 24125	113.06 3.01 -81.60	88.85 2.91 -55.11	61.48 2.66 -28.96	73.71 1.49 -55.21	86.44 1.70 -65.51	86.80 1.99 -63.74	85.94 1.60 -68.44	59.91 1.33 -46.73	58.01 2.01 -36.78	48.02 2.87 -20.39	58.45 2.82 -31.70	49.71 2.43 -26.37	46.28 2.66 -20.10	45.37 3.20 -12.61	50.36 2.85 -21.69	46.32 3.23 -13.44	42.70 3.29 -9.13	40.10 3.41 -5.74	32.92 3.10 -0.08	30.61 2.87 -0.01	133.46 2.89 -101.33	40.21 2.48 -11.65	36.44 1.78 -14.97	14.43 1.01 0.00
GOWANUS_GT3_5 24126	113.06 3.01 -81.60	88.85 2.91 -55.11	61.48 2.66 -28.96	73.71 1.49 -55.21	86.44 1.70 -65.51	86.80 1.99 -63.74	85.94 1.60 -68.44	59.91 1.33 -46.73	58.01 2.01 -36.78	48.02 2.87 -20.39	58.45 2.82 -31.70	49.71 2.43 -26.37	46.28 2.66 -20.10	45.37 3.20 -12.61	50.36 2.85 -21.69	46.32 3.23 -13.44	42.70 3.29 -9.13	40.10 3.41 -5.74	32.92 3.10 -0.08	30.61 2.87 -0.01	133.46 2.89 -101.33	40.21 2.48 -11.65	36.44 1.78 -14.97	14.43 1.01 0.00
GOWANUS_GT3_6 24127	113.06 3.01 -81.60	88.85 2.91 -55.11	61.48 2.66 -28.96	73.71 1.49 -55.21	86.44 1.70 -65.51	86.80 1.99 -63.74	85.94 1.60 -68.44	59.91 1.33 -46.73	58.01 2.01 -36.78	48.02 2.87 -20.39	58.45 2.82 -31.70	49.71 2.43 -26.37	46.28 2.66 -20.10	45.37 3.20 -12.61	50.36 2.85 -21.69	46.32 3.23 -13.44	42.70 3.29 -9.13	40.10 3.41 -5.74	32.92 3.10 -0.08	30.61 2.87 -0.01	133.46 2.89 -101.33	40.21 2.48 -11.65	36.44 1.78 -14.97	14.43 1.01 0.00
GOWANUS_GT3_7 24128	113.06 3.01 -81.60	88.85 2.91 -55.11	61.48 2.66 -28.96	73.71 1.49 -55.21	86.44 1.70 -65.51	86.80 1.99 -63.74	85.94 1.60 -68.44	59.91 1.33 -46.73	58.01 2.01 -36.78	48.02 2.87 -20.39	58.45 2.82 -31.70	49.71 2.43 -26.37	46.28 2.66 -20.10	45.37 3.20 -12.61	50.36 2.85 -21.69	46.32 3.23 -13.44	42.70 3.29 -9.13	40.10 3.41 -5.74	32.92 3.10 -0.08	30.61 2.87 -0.01	133.46 2.89 -101.33	40.21 2.48 -11.65	36.44 1.78 -14.97	14.43 1.01 0.00
GOWANUS_GT3_8 24129	113.06 3.01 -81.60	88.85 2.91 -55.11	61.48 2.66 -28.96	73.71 1.49 -55.21	86.44 1.70 -65.51	86.80 1.99 -63.74	85.94 1.60 -68.44	59.91 1.33 -46.73	58.01 2.01 -36.78	48.02 2.87 -20.39	58.45 2.82 -31.70	49.71 2.43 -26.37	46.28 2.66 -20.10	45.37 3.20 -12.61	50.36 2.85 -21.69	46.32 3.23 -13.44	42.70 3.29 -9.13	40.10 3.41 -5.74	32.92 3.10 -0.08	30.61 2.87 -0.01	133.46 2.89 -101.33	40.21 2.48 -11.65	36.44 1.78 -14.97	14.43 1.01 0.00
GOWANUS_GT4_1 24130	113.14 3.08 -81.60	88.88 2.94 -55.11	61.51 2.69 -28.96	73.72 1.50 -55.21	86.45 1.72 -65.51	86.82 2.01 -63.74	85.99 1.65 -68.44	59.91 1.34 -46.73	58.06 2.06 -36.78	48.05 2.90 -20.39	58.48 2.84 -31.70	49.73 2.45 -26.37	46.30 2.68 -20.10	45.40 3.23 -12.61	50.39 2.88 -21.69	46.31 3.22 -13.44	42.72 3.32 -9.13	40.13 3.44 -5.74	32.95 3.13 -0.08	30.63 2.90 -0.01	133.48 2.92 -101.33	40.23 2.50 -11.65	36.45 1.80 -14.97	14.44 1.02 0.00
GOWANUS_GT4_2 24131	113.14 3.08 -81.60	88.88 2.94 -55.11	61.51 2.69 -28.96	73.72 1.50 -55.21	86.45 1.72 -65.51	86.82 2.01 -63.74	85.99 1.65 -68.44	59.91 1.34 -46.73	58.06 2.06 -36.78	48.05 2.90 -20.39	58.48 2.84 -31.70	49.73 2.45 -26.37	46.30 2.68 -20.10	45.40 3.23 -12.61	50.39 2.88 -21.69	46.31 3.22 -13.44	42.72 3.32 -9.13	40.13 3.44 -5.74	32.95 3.13 -0.08	30.63 2.90 -0.01	133.48 2.92 -101.33	40.23 2.50 -11.65	36.45 1.80 -14.97	14.44 1.02 0.00

GOWANUS_GT4_3 24132	113.14 3.08 -81.60	88.88 2.94 -55.11	61.51 2.69 -28.96	73.72 1.50 -55.21	86.45 1.72 -65.51	86.82 2.01 -63.74	85.99 1.65 -68.44	59.91 1.34 -46.73	58.06 2.06 -36.78	48.05 2.90 -20.39	58.48 2.84 -31.70	49.73 2.45 -26.37	46.30 2.68 -20.10	45.40 3.23 -12.61	50.39 2.88 -21.69	46.31 3.22 -13.44	42.72 3.32 -9.13	40.13 3.44 -5.74	32.95 3.13 -0.08	30.63 2.90 -0.01	133.48 2.92 -101.33	40.23 2.50 -11.65	36.45 1.80 -14.97	14.44 1.02 0.00
GOWANUS_GT4_4 24133	113.14 3.08 -81.60	88.88 2.94 -55.11	61.51 2.69 -28.96	73.72 1.50 -55.21	86.45 1.72 -65.51	86.82 2.01 -63.74	85.99 1.65 -68.44	59.91 1.34 -46.73	58.06 2.06 -36.78	48.05 2.90 -20.39	58.48 2.84 -31.70	49.73 2.45 -26.37	46.30 2.68 -20.10	45.40 3.23 -12.61	50.39 2.88 -21.69	46.31 3.22 -13.44	42.72 3.32 -9.13	40.13 3.44 -5.74	32.95 3.13 -0.08	30.63 2.90 -0.01	133.48 2.92 -101.33	40.23 2.50 -11.65	36.45 1.80 -14.97	14.44 1.02 0.00
GOWANUS_GT4_5 24134	113.14 3.08 -81.60	88.88 2.94 -55.11	61.51 2.69 -28.96	73.72 1.50 -55.21	86.45 1.72 -65.51	86.82 2.01 -63.74	85.99 1.65 -68.44	59.91 1.34 -46.73	58.06 2.06 -36.78	48.05 2.90 -20.39	58.48 2.84 -31.70	49.73 2.45 -26.37	46.30 2.68 -20.10	45.40 3.23 -12.61	50.39 2.88 -21.69	46.31 3.22 -13.44	42.72 3.32 -9.13	40.13 3.44 -5.74	32.95 3.13 -0.08	30.63 2.90 -0.01	133.48 2.92 -101.33	40.23 2.50 -11.65	36.45 1.80 -14.97	14.44 1.02 0.00
GOWANUS_GT4_6 24135	113.14 3.08 -81.60	88.88 2.94 -55.11	61.51 2.69 -28.96	73.72 1.50 -55.21	86.45 1.72 -65.51	86.82 2.01 -63.74	85.99 1.65 -68.44	59.91 1.34 -46.73	58.06 2.06 -36.78	48.05 2.90 -20.39	58.48 2.84 -31.70	49.73 2.45 -26.37	46.30 2.68 -20.10	45.40 3.23 -12.61	50.39 2.88 -21.69	46.31 3.22 -13.44	42.72 3.32 -9.13	40.13 3.44 -5.74	32.95 3.13 -0.08	30.63 2.90 -0.01	133.48 2.92 -101.33	40.23 2.50 -11.65	36.45 1.80 -14.97	14.44 1.02 0.00
GOWANUS_GT4_7 24136	113.14 3.08 -81.60	88.88 2.94 -55.11	61.51 2.69 -28.96	73.72 1.50 -55.21	86.45 1.72 -65.51	86.82 2.01 -63.74	85.99 1.65 -68.44	59.91 1.34 -46.73	58.06 2.06 -36.78	48.05 2.90 -20.39	58.48 2.84 -31.70	49.73 2.45 -26.37	46.30 2.68 -20.10	45.40 3.23 -12.61	50.39 2.88 -21.69	46.31 3.22 -13.44	42.72 3.32 -9.13	40.13 3.44 -5.74	32.95 3.13 -0.08	30.63 2.90 -0.01	133.48 2.92 -101.33	40.23 2.50 -11.65	36.45 1.80 -14.97	14.44 1.02 0.00
GOWANUS_GT4_8 24137	113.14 3.08 -81.60	88.88 2.94 -55.11	61.51 2.69 -28.96	73.72 1.50 -55.21	86.45 1.72 -65.51	86.82 2.01 -63.74	85.99 1.65 -68.44	59.91 1.34 -46.73	58.06 2.06 -36.78	48.05 2.90 -20.39	58.48 2.84 -31.70	49.73 2.45 -26.37	46.30 2.68 -20.10	45.40 3.23 -12.61	50.39 2.88 -21.69	46.31 3.22 -13.44	42.72 3.32 -9.13	40.13 3.44 -5.74	32.95 3.13 -0.08	30.63 2.90 -0.01	133.48 2.92 -101.33	40.23 2.50 -11.65	36.45 1.80 -14.97	14.44 1.02 0.00
GRAHMSVILLE___HY 23607	30.64 2.18 0.00	32.57 1.73 0.00	31.28 1.42 0.00	17.78 0.76 0.00	20.09 0.86 0.00	22.10 1.03 0.00	16.85 0.94 0.00	29.60 0.89 -16.86	30.12 1.48 -9.42	27.82 2.13 -0.93	26.04 2.11 0.00	22.74 1.83 0.00	25.53 2.01 0.00	32.06 2.50 0.00	28.06 2.25 0.00	32.22 2.56 0.00	32.87 2.59 0.00	33.63 2.68 0.00	32.25 2.52 0.00	30.01 2.28 0.00	31.42 2.19 0.00	27.93 1.85 0.00	20.98 1.30 0.00	14.11 0.68 0.00
GREENIDGE___3 23582	27.12 -1.34 0.00	29.09 -1.75 0.00	27.97 -1.89 0.00	16.06 -0.96 0.00	18.25 -0.98 0.00	19.92 -1.15 0.00	15.38 -0.53 0.00	15.16 -0.32 -3.63	20.27 -0.47 -1.52	23.99 -0.88 -0.11	22.99 -0.94 0.00	20.30 -0.60 0.00	22.76 -0.76 0.00	28.33 -1.23 0.00	24.69 -1.13 0.00	28.48 -1.17 0.00	29.08 -1.19 0.00	29.70 -1.25 0.00	28.49 -1.25 0.00	26.59 -1.14 0.00	28.06 -1.17 0.00	25.06 -1.02 0.00	19.02 -0.66 0.00	13.14 -0.29 0.00
GREENIDGE___4 23583	27.00 -1.46 0.00	28.96 -1.88 0.00	27.88 -1.97 0.00	16.02 -0.99 0.00	18.19 -1.04 0.00	19.83 -1.24 0.00	15.33 -0.58 0.00	15.11 -0.37 -3.63	20.20 -0.54 -1.52	23.88 -0.98 -0.11	22.92 -1.01 0.00	20.20 -0.70 0.00	22.65 -0.87 0.00	28.26 -1.31 0.00	24.65 -1.16 0.00	28.46 -1.20 0.00	29.07 -1.20 0.00	29.69 -1.26 0.00	28.48 -1.26 0.00	26.57 -1.16 0.00	27.97 -1.26 0.00	24.96 -1.12 0.00	18.93 -0.75 0.00	13.11 -0.32 0.00
HARZA MOOSE___RIVER 24016	29.04 0.58 0.00	31.75 0.91 0.00	30.72 0.87 0.00	17.52 0.50 0.00	19.79 0.56 0.00	21.66 0.59 0.00	16.25 0.35 0.00	12.27 0.14 -0.28	19.33 0.06 -0.05	24.80 0.05 0.00	24.07 0.14 0.00	20.99 0.09 0.00	23.66 0.15 0.00	29.74 0.18 0.00	25.99 0.17 0.00	29.81 0.16 0.00	30.41 0.14 0.00	30.99 0.04 0.00	29.75 0.01 0.00	27.82 0.09 0.00	29.47 0.24 0.00	26.33 0.25 0.00	19.94 0.26 0.00	13.70 0.27 0.00
HEMPSTEAD___ 23647	87.57 2.72 -56.39	62.46 2.57 -29.05	32.22 2.34 -0.02	18.58 1.29 -0.27	21.84 1.45 -1.16	46.93 1.70 -24.16	46.09 1.43 -28.76	39.81 1.20 -26.76	40.00 1.95 -18.83	61.71 2.72 -34.23	50.40 2.64 -23.82	47.66 2.23 -24.52	64.31 2.47 -38.32	70.29 3.05 -37.68	48.10 2.68 -19.60	47.40 3.03 -14.72	47.89 3.07 -14.54	44.94 3.21 -10.78	56.04 3.01 -23.30	53.19 2.79 -22.67	42.14 2.74 -10.17	40.36 2.30 -11.99	39.08 1.61 -17.79	51.87 0.91 -37.53
HICKLING___1 23621	28.98 0.52 0.00	30.91 0.07 0.00	29.79 -0.07 0.00	16.93 -0.09 0.00	19.15 -0.08 0.00	21.08 0.01 0.00	16.17 0.26 0.00	16.96 0.39 -4.71	21.86 0.67 -1.97	25.84 0.95 -0.14	24.91 0.98 0.00	21.79 0.89 0.00	24.43 0.91 0.00	30.65 1.08 0.00	26.80 0.98 0.00	30.81 1.16 0.00	31.41 1.14 0.00	32.20 1.25 0.00	30.93 1.19 0.00	28.80 1.07 0.00	30.24 1.01 0.00	26.90 0.82 0.00	20.18 0.50 0.00	13.69 0.26 0.00
HICKLING___2 23622	28.98 0.52 0.00	30.91 0.08 0.00	29.79 -0.06 0.00	16.94 -0.08 0.00	19.15 -0.07 0.00	21.09 0.02 0.00	16.17 0.27 0.00	16.96 0.40 -4.71	21.87 0.68 -1.97	25.85 0.96 -0.14	24.92 0.99 0.00	21.80 0.89 0.00	24.43 0.92 0.00	30.65 1.09 0.00	26.80 0.99 0.00	30.82 1.16 0.00	31.42 1.14 0.00	32.21 1.26 0.00	30.94 1.20 0.00	28.80 1.07 0.00	30.25 1.02 0.00	26.91 0.83 0.00	20.18 0.50 0.00	13.69 0.26 0.00
HIGH FALLS___HY 23754	30.42 1.96 0.00	32.70 1.87 0.00	31.58 1.72 0.00	17.99 0.97 0.00	20.30 1.07 0.00	22.26 1.19 0.00	16.88 0.97 0.00	32.31 0.79 -19.67	31.80 1.25 -11.33	27.53 1.63 -1.15	25.52 1.59 0.00	22.30 1.40 0.00	25.07 1.55 0.00	31.52 1.95 0.00	27.52 1.71 0.00	31.62 1.96 0.00	32.26 1.99 0.00	33.00 2.05 0.00	31.73 1.99 0.00	29.59 1.86 0.00	31.11 1.88 0.00	27.70 1.62 0.00	20.84 1.16 0.00	14.11 0.68 0.00
HILLBURN___GT 23639	30.06 1.60 0.00	32.04 1.21 0.00	30.86 1.00 0.00	17.53 0.51 0.00	19.82 0.59 0.00	21.83 0.77 0.00	16.64 0.74 0.00	31.23 0.74 -18.64	31.10 1.20 -10.69	27.54 1.71 -1.08	25.60 1.67 0.00	22.36 1.45 0.00	25.11 1.59 0.00	31.50 1.94 0.00	27.57 1.75 0.00	31.65 2.00 0.00	32.31 2.03 0.00	33.08 2.13 0.00	31.77 2.04 0.00	29.60 1.87 0.00	30.97 1.74 0.00	27.51 1.43 0.00	20.69 1.01 0.00	13.94 0.51 0.00
HOLTSVIL 1-5___GRP1 24031	86.76 1.91 -56.39	62.31 2.42 -29.05	32.09 2.21 -0.02	18.38 1.09 -0.27	21.65 1.26 -1.16	46.81 1.58 -24.16	46.05 1.39 -28.76	39.80 1.20 -26.76	39.85 1.80 -18.83	61.45 2.46 -34.23	50.09 2.33 -23.82	47.08 1.66 -24.52	63.59 1.76 -38.32	63.92 2.16 -32.19	47.25 1.83 -19.60	46.44 2.07 -14.72	46.94 2.12 -14.54	44.07 2.34 -10.78	55.41 2.37 -23.30	52.80 2.40 -22.67	54.29 2.71 -22.35	42.08 2.18 -13.82	38.76 1.29 -17.79	51.51 0.55 -37.53

HOLTSVIL6-10___GRP2 24032	86.76 1.91 -56.39	62.31 2.42 -29.05	32.09 2.21 -0.02	18.38 1.09 -0.27	21.65 1.26 -1.16	46.81 1.58 -24.16	46.05 1.39 -28.76	39.80 1.20 -26.76	39.85 1.80 -18.83	61.45 2.46 -34.23	50.09 2.33 -23.82	47.08 1.66 -24.52	63.59 1.76 -38.32	64.00 2.16 -32.28	47.25 1.83 -19.60	46.44 2.07 -14.72	46.94 2.12 -14.54	44.07 2.34 -10.78	55.41 2.37 -23.30	52.80 2.40 -22.67	53.01 2.71 -21.06	41.88 2.18 -13.63	38.76 1.29 -17.79	51.51 0.55 -37.53
HOLTSVILLE_IC_1 23690	86.76 1.91 -56.39	62.31 2.42 -29.05	32.09 2.21 -0.02	18.38 1.09 -0.27	21.65 1.26 -1.16	46.81 1.58 -24.16	46.05 1.39 -28.76	39.80 1.20 -26.76	39.85 1.80 -18.83	61.45 2.46 -34.23	50.09 2.33 -23.82	47.08 1.66 -24.52	63.59 1.76 -38.32	63.92 2.16 -32.19	47.25 1.83 -19.60	46.44 2.07 -14.72	46.94 2.12 -14.54	44.07 2.34 -10.78	55.41 2.37 -23.30	52.80 2.40 -22.67	54.29 2.71 -22.35	42.08 2.18 -13.82	38.76 1.29 -17.79	51.51 0.55 -37.53
HOLTSVILLE_IC_10 23699	86.76 1.91 -56.39	62.31 2.42 -29.05	32.09 2.21 -0.02	18.38 1.09 -0.27	21.65 1.26 -1.16	46.81 1.58 -24.16	46.05 1.39 -28.76	39.80 1.20 -26.76	39.85 1.80 -18.83	61.45 2.46 -34.23	50.09 2.33 -23.82	47.08 1.66 -24.52	63.59 1.76 -38.32	64.00 2.16 -32.28	47.25 1.83 -19.60	46.44 2.07 -14.72	46.94 2.12 -14.54	44.07 2.34 -10.78	55.41 2.37 -23.30	52.80 2.40 -22.67	53.01 2.71 -21.06	41.88 2.18 -13.63	38.76 1.29 -17.79	51.51 0.55 -37.53
HOLTSVILLE_IC_2 23691	86.76 1.91 -56.39	62.31 2.42 -29.05	32.09 2.21 -0.02	18.38 1.09 -0.27	21.65 1.26 -1.16	46.81 1.58 -24.16	46.05 1.39 -28.76	39.80 1.20 -26.76	39.85 1.80 -18.83	61.45 2.46 -34.23	50.09 2.33 -23.82	47.08 1.66 -24.52	63.59 1.76 -38.32	63.92 2.16 -32.19	47.25 1.83 -19.60	46.44 2.07 -14.72	46.94 2.12 -14.54	44.07 2.34 -10.78	55.41 2.37 -23.30	52.80 2.40 -22.67	54.29 2.71 -22.35	42.08 2.18 -13.82	38.76 1.29 -17.79	51.51 0.55 -37.53
HOLTSVILLE_IC_3 23692	86.76 1.91 -56.39	62.31 2.42 -29.05	32.09 2.21 -0.02	18.38 1.09 -0.27	21.65 1.26 -1.16	46.81 1.58 -24.16	46.05 1.39 -28.76	39.80 1.20 -26.76	39.85 1.80 -18.83	61.45 2.46 -34.23	50.09 2.33 -23.82	47.08 1.66 -24.52	63.59 1.76 -38.32	63.92 2.16 -32.19	47.25 1.83 -19.60	46.44 2.07 -14.72	46.94 2.12 -14.54	44.07 2.34 -10.78	55.41 2.37 -23.30	52.80 2.40 -22.67	54.29 2.71 -22.35	42.08 2.18 -13.82	38.76 1.29 -17.79	51.51 0.55 -37.53
HOLTSVILLE_IC_4 23693	86.76 1.91 -56.39	62.31 2.42 -29.05	32.09 2.21 -0.02	18.38 1.09 -0.27	21.65 1.26 -1.16	46.81 1.58 -24.16	46.05 1.39 -28.76	39.80 1.20 -26.76	39.85 1.80 -18.83	61.45 2.46 -34.23	50.09 2.33 -23.82	47.08 1.66 -24.52	63.59 1.76 -38.32	63.92 2.16 -32.19	47.25 1.83 -19.60	46.44 2.07 -14.72	46.94 2.12 -14.54	44.07 2.34 -10.78	55.41 2.37 -23.30	52.80 2.40 -22.67	54.29 2.71 -22.35	42.08 2.18 -13.82	38.76 1.29 -17.79	51.51 0.55 -37.53
HOLTSVILLE_IC_5 23694	86.76 1.91 -56.39	62.31 2.42 -29.05	32.09 2.21 -0.02	18.38 1.09 -0.27	21.65 1.26 -1.16	46.81 1.58 -24.16	46.05 1.39 -28.76	39.80 1.20 -26.76	39.85 1.80 -18.83	61.45 2.46 -34.23	50.09 2.33 -23.82	47.08 1.66 -24.52	63.59 1.76 -38.32	63.92 2.16 -32.19	47.25 1.83 -19.60	46.44 2.07 -14.72	46.94 2.12 -14.54	44.07 2.34 -10.78	55.41 2.37 -23.30	52.80 2.40 -22.67	54.29 2.71 -22.35	42.08 2.18 -13.82	38.76 1.29 -17.79	51.51 0.55 -37.53
HOLTSVILLE_IC_6 23695	86.76 1.91 -56.39	62.31 2.42 -29.05	32.09 2.21 -0.02	18.38 1.09 -0.27	21.65 1.26 -1.16	46.81 1.58 -24.16	46.05 1.39 -28.76	39.80 1.20 -26.76	39.85 1.80 -18.83	61.45 2.46 -34.23	50.09 2.33 -23.82	47.08 1.66 -24.52	63.59 1.76 -38.32	64.00 2.16 -32.28	47.25 1.83 -19.60	46.44 2.07 -14.72	46.94 2.12 -14.54	44.07 2.34 -10.78	55.41 2.37 -23.30	52.80 2.40 -22.67	53.01 2.71 -21.06	41.88 2.18 -13.63	38.76 1.29 -17.79	51.51 0.55 -37.53
HOLTSVILLE_IC_7 23696	86.76 1.91 -56.39	62.31 2.42 -29.05	32.09 2.21 -0.02	18.38 1.09 -0.27	21.65 1.26 -1.16	46.81 1.58 -24.16	46.05 1.39 -28.76	39.80 1.20 -26.76	39.85 1.80 -18.83	61.45 2.46 -34.23	50.09 2.33 -23.82	47.08 1.66 -24.52	63.59 1.76 -38.32	64.00 2.16 -32.28	47.25 1.83 -19.60	46.44 2.07 -14.72	46.94 2.12 -14.54	44.07 2.34 -10.78	55.41 2.37 -23.30	52.80 2.40 -22.67	53.01 2.71 -21.06	41.88 2.18 -13.63	38.76 1.29 -17.79	51.51 0.55 -37.53
HOLTSVILLE_IC_8 23697	86.76 1.91 -56.39	62.31 2.42 -29.05	32.09 2.21 -0.02	18.38 1.09 -0.27	21.65 1.26 -1.16	46.81 1.58 -24.16	46.05 1.39 -28.76	39.80 1.20 -26.76	39.85 1.80 -18.83	61.45 2.46 -34.23	50.09 2.33 -23.82	47.08 1.66 -24.52	63.59 1.76 -38.32	64.00 2.16 -32.28	47.25 1.83 -19.60	46.44 2.07 -14.72	46.94 2.12 -14.54	44.07 2.34 -10.78	55.41 2.37 -23.30	52.80 2.40 -22.67	53.01 2.71 -21.06	41.88 2.18 -13.63	38.76 1.29 -17.79	51.51 0.55 -37.53
HOLTSVILLE_IC_9 23698	86.76 1.91 -56.39	62.31 2.42 -29.05	32.09 2.21 -0.02	18.38 1.09 -0.27	21.65 1.26 -1.16	46.81 1.58 -24.16	46.05 1.39 -28.76	39.80 1.20 -26.76	39.85 1.80 -18.83	61.45 2.46 -34.23	50.09 2.33 -23.82	47.08 1.66 -24.52	63.59 1.76 -38.32	64.00 2.16 -32.28	47.25 1.83 -19.60	46.44 2.07 -14.72	46.94 2.12 -14.54	44.07 2.34 -10.78	55.41 2.37 -23.30	52.80 2.40 -22.67	53.01 2.71 -21.06	41.88 2.18 -13.63	38.76 1.29 -17.79	51.51 0.55 -37.53
HQ_GEN_CEDARS 23644	24.89 -3.57 0.00	28.07 -2.76 0.00	29.60 -0.26 0.00	17.01 -0.01 0.00	19.22 -0.01 0.00	21.09 0.02 0.00	14.16 -1.74 0.00	10.15 -1.41 0.29	16.80 -2.34 0.07	21.86 -2.88 0.01	21.43 -2.50 0.00	18.61 -2.29 0.00	20.97 -2.54 0.00	26.40 -3.16 0.00	23.10 -2.71 0.00	26.50 -3.15 0.00	27.07 -3.20 0.00	27.47 -3.48 0.00	26.33 -3.41 0.00	24.53 -3.20 0.00	26.16 -3.07 0.00	23.45 -2.63 0.00	17.57 -2.11 0.00	12.05 -1.38 0.00
HQ_GEN_CHAT DC 23651	27.73 -0.73 0.00	30.17 -0.66 0.00	29.30 -0.55 0.00	23.19 -0.15 2.49	21.84 -0.13 0.17	20.71 -0.36 0.00	31.00 -0.54 0.24	11.55 -0.22 0.08	18.84 -0.32 0.05	24.33 -0.42 0.00	23.53 -0.40 0.00	20.49 -0.41 0.00	23.05 -0.46 0.00	29.01 -0.55 0.00	32.36 -0.65 -2.00	29.12 -0.53 0.00	29.73 -0.55 0.00	30.37 -0.58 0.00	29.19 -0.54 0.00	27.20 -0.53 0.00	28.77 -0.47 0.00	25.71 -0.36 0.00	19.35 -0.33 0.00	13.24 -0.19 0.00
HUDAV+59+74_TH_GRP 23620	86.43 2.94 -55.02	47.48 2.73 -13.91	55.97 2.45 -23.66	53.67 1.34 -35.31	45.28 1.48 -24.57	50.10 1.73 -27.30	57.21 1.47 -39.83	59.58 1.23 -46.50	57.93 1.93 -36.78	47.89 2.74 -20.39	58.33 2.70 -31.70	49.58 2.31 -26.37	46.15 2.53 -20.10	45.28 3.11 -12.61	50.28 2.77 -21.69	46.21 3.12 -13.44	42.57 3.16 -9.13	39.99 3.30 -5.74	32.87 3.05 -0.08	30.50 2.76 -0.01	31.96 2.73 0.00	28.40 2.33 0.00	21.34 1.66 0.00	14.35 0.93 0.00
HUDSON AVE_GT_3 23810	86.43 2.94 -55.02	47.48 2.73 -13.91	55.97 2.45 -23.66	53.67 1.34 -35.31	45.28 1.48 -24.57	50.10 1.73 -27.30	57.21 1.47 -39.83	59.58 1.23 -46.50	57.93 1.93 -36.78	47.89 2.74 -20.39	58.33 2.70 -31.70	49.58 2.31 -26.37	46.15 2.53 -20.10	45.28 3.11 -12.61	50.28 2.77 -21.69	46.21 3.12 -13.44	42.57 3.16 -9.13	39.99 3.30 -5.74	32.87 3.05 -0.08	30.50 2.76 -0.01	31.96 2.73 0.00	28.40 2.33 0.00	21.34 1.66 0.00	14.35 0.93 0.00
HUDSON AVE_GT_4 23540	86.43 2.94 -55.02	47.48 2.73 -13.91	55.97 2.45 -23.66	53.67 1.34 -35.31	45.28 1.48 -24.57	50.10 1.73 -27.30	57.21 1.47 -39.83	59.58 1.23 -46.50	57.93 1.93 -36.78	47.89 2.74 -20.39	58.33 2.70 -31.70	49.58 2.31 -26.37	46.15 2.53 -20.10	45.28 3.11 -12.61	50.28 2.77 -21.69	46.21 3.12 -13.44	42.57 3.16 -9.13	39.99 3.30 -5.74	32.87 3.05 -0.08	30.50 2.76 -0.01	31.96 2.73 0.00	28.40 2.33 0.00	21.34 1.66 0.00	14.35 0.93 0.00

HUDSON_AVE_GT_5 23657	86.43 2.94 -55.02	47.48 2.73 -13.91	55.97 2.45 -23.66	53.67 1.34 -35.31	45.28 1.48 -24.57	50.10 1.73 -27.30	57.21 1.47 -39.83	59.58 1.23 -46.50	57.93 1.93 -36.78	47.89 2.74 -20.39	58.33 2.70 -31.70	49.58 2.31 -26.37	46.15 2.53 -20.10	45.28 3.11 -12.61	50.28 2.77 -21.69	46.21 3.12 -13.44	42.57 3.16 -9.13	39.99 3.30 -5.74	32.87 3.05 -0.08	30.50 2.76 -0.01	31.96 2.73 0.00	28.40 2.33 0.00	21.34 1.66 0.00	14.35 0.93 0.00
HUDSON_AVE_10 24168	86.28 2.80 -55.02	47.32 2.57 -13.91	55.83 2.31 -23.66	53.58 1.25 -35.31	45.19 1.39 -24.57	50.01 1.64 -27.30	57.11 1.37 -39.83	59.54 1.19 -46.50	57.85 1.85 -36.78	47.76 2.61 -20.39	58.20 2.56 -31.70	49.47 2.19 -26.37	46.03 2.41 -20.10	45.13 2.96 -12.61	50.14 2.63 -21.69	46.04 2.95 -13.44	42.39 2.99 -9.13	39.81 3.13 -5.74	32.71 2.89 -0.08	30.35 2.62 -0.01	31.79 2.56 0.00	28.25 2.17 0.00	21.24 1.56 0.00	14.28 0.86 0.00
HUNTLEY___63 23557	26.55 -1.91 0.00	28.37 -2.46 0.00	27.49 -2.37 0.00	15.78 -1.23 0.00	17.97 -1.26 0.00	19.78 -1.29 0.00	15.20 -0.70 0.00	14.25 -0.51 -2.91	19.65 -0.76 -1.20	23.64 -1.20 -0.08	22.51 -1.42 0.00	20.00 -0.90 0.00	22.26 -1.25 0.00	27.66 -1.90 0.00	24.20 -1.62 0.00	28.32 -1.33 0.00	29.23 -1.05 0.00	29.67 -1.28 0.00	28.51 -1.22 0.00	26.72 -1.02 0.00	27.50 -1.73 0.00	24.41 -1.67 0.00	18.82 -0.86 0.00	13.01 -0.42 0.00
HUNTLEY___64 23558	26.55 -1.91 0.00	28.37 -2.46 0.00	27.49 -2.37 0.00	15.78 -1.23 0.00	17.97 -1.26 0.00	19.78 -1.29 0.00	15.20 -0.70 0.00	14.25 -0.51 -2.91	19.65 -0.76 -1.20	23.64 -1.20 -0.08	22.51 -1.42 0.00	20.00 -0.90 0.00	22.26 -1.25 0.00	27.66 -1.90 0.00	24.20 -1.62 0.00	28.32 -1.33 0.00	29.23 -1.05 0.00	29.67 -1.28 0.00	28.51 -1.22 0.00	26.72 -1.02 0.00	27.50 -1.73 0.00	24.41 -1.67 0.00	18.82 -0.86 0.00	13.01 -0.42 0.00
HUNTLEY___65 23559	26.55 -1.91 0.00	28.37 -2.46 0.00	27.49 -2.37 0.00	15.78 -1.23 0.00	17.97 -1.26 0.00	19.78 -1.29 0.00	15.20 -0.70 0.00	14.25 -0.51 -2.91	19.65 -0.76 -1.20	23.64 -1.20 -0.08	22.51 -1.42 0.00	20.00 -0.90 0.00	22.26 -1.25 0.00	27.66 -1.90 0.00	24.20 -1.62 0.00	28.32 -1.33 0.00	29.23 -1.05 0.00	29.67 -1.28 0.00	28.51 -1.22 0.00	26.72 -1.02 0.00	27.50 -1.73 0.00	24.41 -1.67 0.00	18.82 -0.86 0.00	13.01 -0.42 0.00
HUNTLEY___66 23560	26.55 -1.91 0.00	28.37 -2.46 0.00	27.49 -2.37 0.00	15.78 -1.23 0.00	17.97 -1.26 0.00	19.78 -1.29 0.00	15.20 -0.70 0.00	14.25 -0.51 -2.91	19.65 -0.76 -1.20	23.64 -1.20 -0.08	22.51 -1.42 0.00	20.00 -0.90 0.00	22.26 -1.25 0.00	27.66 -1.90 0.00	24.20 -1.62 0.00	28.32 -1.33 0.00	29.23 -1.05 0.00	29.67 -1.28 0.00	28.51 -1.22 0.00	26.72 -1.02 0.00	27.50 -1.73 0.00	24.41 -1.67 0.00	18.82 -0.86 0.00	13.01 -0.42 0.00
HUNTLEY___67 23561	26.61 -1.85 0.00	28.42 -2.41 0.00	27.55 -2.31 0.00	15.73 -1.29 0.00	17.85 -1.38 0.00	19.66 -1.40 0.00	15.10 -0.80 0.00	14.24 -0.55 -2.94	19.64 -0.82 -1.24	23.57 -1.27 -0.09	22.46 -1.47 0.00	19.93 -0.98 0.00	22.18 -1.33 0.00	27.57 -2.00 0.00	24.13 -1.68 0.00	28.30 -1.35 0.00	29.24 -1.04 0.00	29.74 -1.20 0.00	28.65 -1.09 0.00	26.85 -0.88 0.00	27.55 -1.68 0.00	24.43 -1.65 0.00	18.80 -0.88 0.00	12.98 -0.45 0.00
HUNTLEY___68 23562	26.61 -1.85 0.00	28.42 -2.41 0.00	27.55 -2.31 0.00	15.73 -1.29 0.00	17.85 -1.38 0.00	19.66 -1.40 0.00	15.10 -0.80 0.00	14.24 -0.55 -2.94	19.64 -0.82 -1.24	23.57 -1.27 -0.09	22.46 -1.47 0.00	19.92 -0.98 0.00	22.18 -1.34 0.00	27.57 -2.00 0.00	24.13 -1.68 0.00	28.30 -1.35 0.00	29.24 -1.04 0.00	29.74 -1.21 0.00	28.65 -1.09 0.00	26.85 -0.88 0.00	27.55 -1.68 0.00	24.42 -1.65 0.00	18.80 -0.88 0.00	12.98 -0.45 0.00
INDECK___CORINTH 23802	29.93 1.47 0.00	33.31 2.47 0.00	32.36 2.50 0.00	18.48 1.46 0.00	20.85 1.62 0.00	22.67 1.60 0.00	16.79 0.88 0.00	37.86 0.51 -25.50	34.40 0.57 -14.61	26.83 0.59 -1.48	24.57 0.64 0.00	21.19 0.29 0.00	23.84 0.33 0.00	30.16 0.60 0.00	26.12 0.30 0.00	30.03 0.37 0.00	30.26 -0.01 0.00	30.99 0.04 0.00	29.72 -0.01 0.00	27.70 -0.03 0.00	30.33 1.10 0.00	27.22 1.14 0.00	20.39 0.71 0.00	13.87 0.44 0.00
INDECK___ILION 23567	29.00 0.54 0.00	31.33 0.50 0.00	30.27 0.41 0.00	17.26 0.24 0.00	19.50 0.27 0.00	21.35 0.28 0.00	16.15 0.25 0.00	11.76 0.23 0.32	19.42 0.36 0.16	25.24 0.50 0.02	24.42 0.48 0.00	21.30 0.40 0.00	23.95 0.43 0.00	30.15 0.59 0.00	26.26 0.44 0.00	30.12 0.46 0.00	30.70 0.43 0.00	31.48 0.53 0.00	30.23 0.49 0.00	28.14 0.41 0.00	29.68 0.45 0.00	26.45 0.37 0.00	19.91 0.23 0.00	13.48 0.05 0.00
INDECK___OLEAN 23982	27.87 -0.59 0.00	29.57 -1.26 0.00	28.57 -1.29 0.00	16.20 -0.82 0.00	18.42 -0.81 0.00	20.33 -0.74 0.00	15.68 -0.23 0.00	15.17 0.04 -3.28	20.69 0.10 -1.38	25.28 0.43 -0.09	24.22 0.29 0.00	21.15 0.24 0.00	23.61 0.09 0.00	29.80 0.23 0.00	26.17 0.35 0.00	30.03 0.38 0.00	30.67 0.40 0.00	31.36 0.41 0.00	30.17 0.44 0.00	28.08 0.35 0.00	29.45 0.22 0.00	26.09 0.01 0.00	19.62 -0.06 0.00	13.41 -0.02 0.00
INDECK___OSWEGO 23783	27.57 -0.89 0.00	29.96 -0.88 0.00	29.00 -0.86 0.00	16.54 -0.48 0.00	18.69 -0.54 0.00	20.46 -0.61 0.00	15.41 -0.50 0.00	12.87 -0.43 -1.45	19.07 -0.74 -0.59	23.78 -1.01 -0.04	22.95 -0.98 0.00	20.09 -0.81 0.00	22.65 -0.87 0.00	28.43 -1.13 0.00	24.86 -0.95 0.00	28.60 -1.05 0.00	29.22 -1.05 0.00	29.82 -1.13 0.00	28.64 -1.09 0.00	26.79 -0.94 0.00	28.25 -0.98 0.00	25.22 -0.86 0.00	19.09 -0.59 0.00	13.09 -0.34 0.00
INDECK___YERKES 23781	26.53 -1.93 0.00	28.35 -2.49 0.00	27.46 -2.39 0.00	15.77 -1.24 0.00	17.96 -1.27 0.00	19.76 -1.31 0.00	15.20 -0.71 0.00	14.24 -0.52 -2.91	19.64 -0.77 -1.20	23.62 -1.22 -0.08	22.48 -1.45 0.00	19.98 -0.92 0.00	22.24 -1.28 0.00	27.62 -1.94 0.00	24.17 -1.65 0.00	28.29 -1.37 0.00	29.19 -1.08 0.00	29.63 -1.32 0.00	28.48 -1.26 0.00	26.69 -1.04 0.00	27.47 -1.76 0.00	24.38 -1.69 0.00	18.80 -0.88 0.00	13.00 -0.42 0.00
INDIAN POINT_GT_1 24139	30.71 2.25 0.00	32.83 2.00 0.00	31.61 1.76 0.00	17.97 0.95 0.00	20.28 1.05 0.00	22.32 1.25 0.00	16.97 1.07 0.00	32.12 0.95 -19.32	31.85 1.49 -11.14	28.03 2.14 -1.14	26.04 2.11 0.00	22.70 1.79 0.00	25.50 1.98 0.00	32.00 2.44 0.00	27.98 2.17 0.00	32.08 2.42 0.00	32.72 2.44 0.00	33.52 2.57 0.00	32.14 2.41 0.00	29.92 2.18 0.00	31.39 2.16 0.00	27.91 1.83 0.00	20.97 1.29 0.00	14.12 0.69 0.00
INDIAN POINT_GT_2 23659	30.71 2.25 0.00	32.83 2.00 0.00	31.61 1.76 0.00	17.97 0.95 0.00	20.28 1.05 0.00	22.32 1.25 0.00	16.97 1.07 0.00	32.12 0.95 -19.32	31.85 1.49 -11.14	28.03 2.14 -1.14	26.04 2.11 0.00	22.70 1.79 0.00	25.50 1.98 0.00	32.00 2.44 0.00	27.98 2.17 0.00	32.08 2.42 0.00	32.72 2.44 0.00	33.52 2.57 0.00	32.14 2.41 0.00	29.92 2.18 0.00	31.39 2.16 0.00	27.91 1.83 0.00	20.97 1.29 0.00	14.12 0.69 0.00
INDIAN POINT_GT_3 24019	30.71 2.25 0.00	32.83 2.00 0.00	31.61 1.76 0.00	17.97 0.95 0.00	20.28 1.05 0.00	22.32 1.25 0.00	16.97 1.07 0.00	32.12 0.95 -19.32	31.85 1.49 -11.14	28.03 2.14 -1.14	26.04 2.11 0.00	22.70 1.79 0.00	25.50 1.98 0.00	32.00 2.44 0.00	27.98 2.17 0.00	32.08 2.42 0.00	32.72 2.44 0.00	33.52 2.57 0.00	32.14 2.41 0.00	29.92 2.18 0.00	31.39 2.16 0.00	27.91 1.83 0.00	20.97 1.29 0.00	14.12 0.69 0.00

INDIAN POINT___2 23530	30.53 2.07 0.00	32.64 1.80 0.00	31.42 1.56 0.00	17.86 0.84 0.00	20.16 0.93 0.00	22.19 1.12 0.00	16.89 0.98 0.00	31.75 0.87 -19.03	31.56 1.36 -10.99	27.85 1.98 -1.12	25.89 1.96 0.00	22.57 1.66 0.00	25.35 1.84 0.00	31.82 2.25 0.00	27.83 2.01 0.00	31.90 2.25 0.00	32.54 2.26 0.00	33.33 2.38 0.00	31.96 2.23 0.00	29.75 2.02 0.00	31.22 1.99 0.00	27.76 1.68 0.00	20.86 1.18 0.00	14.04 0.61 0.00
INDIAN POINT___3 23531	30.45 1.99 0.00	32.56 1.72 0.00	31.35 1.50 0.00	17.82 0.80 0.00	20.12 0.89 0.00	22.14 1.07 0.00	16.86 0.95 0.00	32.01 0.83 -19.32	31.67 1.30 -11.14	27.79 1.90 -1.14	25.81 1.88 0.00	22.50 1.60 0.00	25.28 1.76 0.00	31.73 2.16 0.00	27.74 1.93 0.00	31.80 2.15 0.00	32.43 2.16 0.00	33.22 2.27 0.00	31.87 2.13 0.00	29.67 1.94 0.00	31.13 1.90 0.00	27.68 1.60 0.00	20.80 1.13 0.00	14.01 0.58 0.00
INDIAN PT_GT_GRP 23687	30.71 2.25 0.00	32.83 2.00 0.00	31.61 1.76 0.00	17.97 0.95 0.00	20.28 1.05 0.00	22.32 1.25 0.00	16.97 1.07 0.00	32.12 0.95 -19.32	31.85 1.49 -11.14	28.03 2.14 -1.14	26.04 2.11 0.00	22.70 1.79 0.00	25.50 1.98 0.00	32.00 2.44 0.00	27.98 2.17 0.00	32.08 2.42 0.00	32.72 2.44 0.00	33.52 2.57 0.00	32.14 2.41 0.00	29.92 2.18 0.00	31.39 2.16 0.00	27.91 1.83 0.00	20.97 1.29 0.00	14.12 0.69 0.00
IP CORINTH___1 23988	29.93 1.47 0.00	33.31 2.47 0.00	32.36 2.50 0.00	18.48 1.46 0.00	20.85 1.62 0.00	22.67 1.60 0.00	16.79 0.88 0.00	37.86 0.51 -25.50	34.40 0.57 -14.61	26.83 0.59 -1.48	24.57 0.64 0.00	21.19 0.29 0.00	23.84 0.33 0.00	30.16 0.60 0.00	26.12 0.30 0.00	30.03 0.37 0.00	30.26 -0.01 0.00	30.99 0.04 0.00	29.72 -0.01 0.00	27.70 -0.03 0.00	30.33 1.10 0.00	27.22 1.14 0.00	20.39 0.71 0.00	13.87 0.44 0.00
IP___TICONDEROGA 23804	30.46 2.00 0.00	33.81 2.98 0.00	32.88 3.03 0.00	18.77 1.76 0.00	21.22 1.99 0.00	23.15 2.08 0.00	17.08 1.17 0.00	37.30 0.75 -24.70	34.46 1.06 -14.18	27.39 1.19 -1.45	25.17 1.23 0.00	21.80 0.89 0.00	24.59 1.07 0.00	31.26 1.70 0.00	26.90 1.08 0.00	30.78 1.12 0.00	31.12 0.84 0.00	31.94 0.99 0.00	30.70 0.96 0.00	28.61 0.88 0.00	31.01 1.78 0.00	27.68 1.60 0.00	20.73 1.05 0.00	14.06 0.64 0.00
JARVIS____ 23743	28.73 0.27 0.00	31.10 0.27 0.00	30.10 0.24 0.00	17.16 0.14 0.00	19.39 0.16 0.00	21.23 0.16 0.00	16.04 0.14 0.00	11.64 0.11 0.32	19.22 0.17 0.16	24.96 0.22 0.02	24.14 0.21 0.00	21.09 0.18 0.00	23.72 0.20 0.00	29.82 0.26 0.00	26.03 0.21 0.00	29.89 0.24 0.00	30.51 0.24 0.00	31.21 0.26 0.00	29.99 0.25 0.00	27.96 0.23 0.00	29.47 0.24 0.00	26.28 0.20 0.00	19.83 0.15 0.00	13.50 0.08 0.00
JENNISON___1 23625	30.18 1.72 0.00	32.46 1.62 0.00	31.31 1.46 0.00	17.90 0.88 0.00	20.20 0.97 0.00	22.15 1.08 0.00	16.88 0.98 0.00	19.17 0.79 -6.53	23.15 1.20 -2.73	26.55 1.62 -0.18	25.58 1.64 0.00	22.38 1.48 0.00	25.14 1.63 0.00	31.58 2.02 0.00	27.58 1.77 0.00	31.65 2.00 0.00	32.29 2.01 0.00	33.02 2.07 0.00	31.72 1.98 0.00	29.58 1.85 0.00	31.12 1.88 0.00	27.72 1.65 0.00	20.82 1.14 0.00	14.15 0.72 0.00
JENNISON___2 23626	30.14 1.68 0.00	32.42 1.59 0.00	31.28 1.42 0.00	17.88 0.86 0.00	20.18 0.95 0.00	22.13 1.06 0.00	16.84 0.94 0.00	19.16 0.78 -6.53	23.11 1.17 -2.73	26.51 1.57 -0.18	25.53 1.60 0.00	22.34 1.44 0.00	25.10 1.59 0.00	31.53 1.97 0.00	27.54 1.72 0.00	31.60 1.94 0.00	32.23 1.96 0.00	32.96 2.01 0.00	31.67 1.93 0.00	29.53 1.80 0.00	31.07 1.84 0.00	27.68 1.61 0.00	20.79 1.11 0.00	14.13 0.70 0.00
KEDC PORT_JEFF_GT2 24210	86.48 1.63 -56.39	62.01 2.12 -29.05	31.79 1.91 -0.02	18.20 0.91 -0.27	21.51 1.13 -1.16	46.71 1.48 -24.16	45.97 1.31 -28.76	39.75 1.14 -26.76	39.61 1.56 -18.83	61.08 2.09 -34.23	49.72 1.96 -23.82	46.76 1.34 -24.52	63.22 1.39 -38.32	63.51 1.70 -32.25	46.85 1.43 -19.60	45.98 1.61 -14.72	46.47 1.65 -14.54	43.63 1.90 -10.78	55.12 2.08 -23.30	52.58 2.17 -22.67	53.16 2.48 -21.45	41.69 1.93 -13.68	38.47 1.00 -17.79	51.29 0.33 -37.53
KEDC PORT_JEFF_GT3 24211	86.48 1.63 -56.39	62.01 2.12 -29.05	31.79 1.91 -0.02	18.20 0.91 -0.27	21.51 1.13 -1.16	46.71 1.48 -24.16	45.97 1.31 -28.76	39.75 1.14 -26.76	39.61 1.56 -18.83	61.08 2.09 -34.23	49.72 1.96 -23.82	46.76 1.34 -24.52	63.22 1.39 -38.32	63.51 1.70 -32.25	46.85 1.43 -19.60	45.98 1.61 -14.72	46.47 1.65 -14.54	43.63 1.90 -10.78	55.12 2.08 -23.30	52.58 2.17 -22.67	53.16 2.48 -21.45	41.69 1.93 -13.68	38.47 1.00 -17.79	51.29 0.33 -37.53
KEDC_GLWD_GRP 24221	88.17 3.31 -56.39	62.81 2.92 -29.05	32.46 2.58 -0.02	18.65 1.36 -0.27	21.88 1.49 -1.16	46.98 1.75 -24.16	46.10 1.44 -28.76	39.84 1.18 -26.80	39.78 1.77 -18.80	61.48 2.50 -34.23	50.19 2.44 -23.82	47.50 2.08 -24.52	64.13 2.29 -38.32	74.53 2.81 -42.16	47.94 2.52 -19.60	47.22 2.84 -14.72	47.69 2.88 -14.54	44.75 3.02 -10.78	55.82 2.78 -23.30	52.89 2.49 -22.67	41.80 2.49 -10.09	40.22 2.17 -11.98	39.29 1.82 -17.79	51.94 0.99 -37.53
KEDC_GLWD_GT4 24219	88.17 3.31 -56.39	62.81 2.92 -29.05	32.46 2.58 -0.02	18.65 1.36 -0.27	21.88 1.49 -1.16	46.98 1.75 -24.16	46.10 1.44 -28.76	39.79 1.18 -26.76	39.81 1.77 -18.83	61.48 2.50 -34.23	50.19 2.44 -23.82	47.50 2.08 -24.52	64.13 2.29 -38.32	74.53 2.81 -42.16	47.94 2.52 -19.60	47.22 2.84 -14.72	47.69 2.88 -14.54	44.75 3.02 -10.78	55.82 2.78 -23.30	52.89 2.49 -22.67	41.80 2.49 -10.09	40.22 2.17 -11.98	39.29 1.82 -17.79	51.94 0.99 -37.53
KEDC_GLWD_GT5 24220	88.17 3.31 -56.39	62.81 2.92 -29.05	32.46 2.58 -0.02	18.65 1.36 -0.27	21.88 1.49 -1.16	46.98 1.75 -24.16	46.10 1.44 -28.76	39.79 1.18 -26.76	39.81 1.77 -18.83	61.48 2.50 -34.23	50.19 2.44 -23.82	47.50 2.08 -24.52	64.13 2.29 -38.32	74.53 2.81 -42.16	47.94 2.52 -19.60	47.22 2.84 -14.72	47.69 2.88 -14.54	44.75 3.02 -10.78	55.82 2.78 -23.30	52.89 2.49 -22.67	41.80 2.49 -10.09	40.22 2.17 -11.98	39.29 1.82 -17.79	51.94 0.99 -37.53
KENSICO____ 23655	30.96 2.50 0.00	33.11 2.28 0.00	31.88 2.03 0.00	18.11 1.10 0.00	20.44 1.21 0.00	22.50 1.43 0.00	17.10 1.20 0.00	32.28 1.06 -19.37	32.06 1.65 -11.19	28.24 2.35 -1.15	26.24 2.31 0.00	22.87 1.97 0.00	25.68 2.16 0.00	32.23 2.67 0.00	28.19 2.37 0.00	32.31 2.65 0.00	32.95 2.68 0.00	33.76 2.81 0.00	32.36 2.62 0.00	30.11 2.38 0.00	31.60 2.37 0.00	28.08 2.01 0.00	21.10 1.42 0.00	14.20 0.77 0.00
KIAC_JFK_AIRPORT 23541	120.11 2.62 -89.03	109.85 2.39 -76.63	99.51 2.17 -67.49	53.49 1.16 -35.31	45.12 1.31 -24.57	104.40 1.58 -81.76	58.11 1.35 -40.86	59.46 1.11 -46.50	57.75 1.75 -36.78	72.30 2.48 -45.06	85.67 2.43 -59.31	67.59 2.08 -44.61	103.46 2.30 -77.65	83.93 2.81 -51.56	65.75 2.46 -37.47	57.55 2.76 -25.14	57.71 2.80 -24.64	57.75 2.92 -23.87	57.03 2.70 -24.60	84.47 2.46 -54.28	60.05 2.33 -28.49	67.13 1.98 -39.07	49.04 1.45 -27.91	89.62 0.80 -75.39
KINTIGH____ 23543	26.17 -2.29 0.00	27.94 -2.89 0.00	27.09 -2.76 0.00	15.44 -1.58 0.00	17.54 -1.69 0.00	19.32 -1.75 0.00	14.81 -1.10 0.00	13.65 -0.75 -2.54	19.10 -1.19 -1.07	23.10 -1.73 -0.07	22.06 -1.87 0.00	19.47 -1.43 0.00	21.69 -1.82 0.00	27.05 -2.51 0.00	23.71 -2.11 0.00	27.76 -1.89 0.00	28.59 -1.68 0.00	29.19 -1.76 0.00	28.15 -1.58 0.00	26.34 -1.39 0.00	27.14 -2.09 0.00	24.02 -2.06 0.00	18.42 -1.25 0.00	12.73 -0.69 0.00

LEDERLE____ 23769	30.31 1.85 0.00	32.26 1.43 0.00	31.01 1.16 0.00	17.63 0.61 0.00	19.92 0.69 0.00	21.92 0.85 0.00	16.75 0.85 0.00	31.33 0.79 -18.69	31.27 1.32 -10.73	27.77 1.93 -1.09	25.83 1.89 0.00	22.55 1.65 0.00	25.33 1.81 0.00	31.79 2.23 0.00	27.84 2.02 0.00	31.95 2.30 0.00	32.60 2.33 0.00	33.36 2.41 0.00	32.01 2.27 0.00	29.80 2.07 0.00	31.18 1.95 0.00	27.70 1.62 0.00	20.82 1.14 0.00	14.00 0.57 0.00
LINDEN COGEN____ 23786	86.26 2.78 -55.02	47.31 2.56 -13.91	55.81 2.30 -23.66	53.59 1.26 -35.31	45.20 1.40 -24.57	50.02 1.65 -27.30	57.11 1.37 -39.83	59.54 1.19 -46.50	57.82 1.82 -36.78	47.73 2.59 -20.39	58.18 2.54 -31.70	49.46 2.18 -26.37	46.00 2.39 -20.10	45.07 2.90 -12.61	50.11 2.60 -21.69	46.01 2.92 -13.44	42.36 2.96 -9.13	39.78 3.09 -5.74	32.67 2.85 -0.08	30.31 2.57 -0.01	31.77 2.54 0.00	28.23 2.16 0.00	21.21 1.53 0.00	14.27 0.84 0.00
LIPA_MISC_IPP 23656	86.52 1.67 -56.39	62.31 2.42 -29.05	32.08 2.20 -0.02	18.37 1.08 -0.27	21.63 1.24 -1.16	46.79 1.55 -24.16	46.02 1.35 -28.76	39.80 1.19 -26.76	39.84 1.80 -18.83	61.43 2.44 -34.23	50.08 2.32 -23.82	46.95 1.53 -24.52	63.40 1.56 -38.32	63.69 1.93 -32.20	47.05 1.63 -19.60	46.21 1.83 -14.72	46.70 1.88 -14.54	43.82 2.09 -10.78	55.16 2.13 -23.30	52.65 2.24 -22.67	54.51 2.70 -22.58	42.10 2.17 -13.85	38.74 1.27 -17.79	51.48 0.53 -37.53
LITTLE FALLS____HYD 24013	30.42 1.96 0.00	32.74 1.90 0.00	31.54 1.68 0.00	17.98 0.96 0.00	20.31 1.09 0.00	22.24 1.17 0.00	16.88 0.97 0.00	12.38 0.85 0.32	20.42 1.36 0.16	26.59 1.85 0.02	25.70 1.77 0.00	22.38 1.48 0.00	25.15 1.63 0.00	31.75 2.19 0.00	27.56 1.75 0.00	31.53 1.88 0.00	32.09 1.81 0.00	33.03 2.08 0.00	31.67 1.94 0.00	29.40 1.67 0.00	31.04 1.80 0.00	27.60 1.53 0.00	20.71 1.03 0.00	13.88 0.46 0.00
LONG_LAKE_PHOENIX 24014	27.96 -0.50 0.00	30.35 -0.48 0.00	29.38 -0.47 0.00	16.75 -0.27 0.00	18.93 -0.30 0.00	20.72 -0.35 0.00	15.61 -0.29 0.00	13.07 -0.25 -1.47	19.38 -0.44 -0.61	24.04 -0.75 -0.04	23.11 -0.83 0.00	20.22 -0.68 0.00	22.78 -0.74 0.00	28.59 -0.97 0.00	24.99 -0.82 0.00	28.75 -0.91 0.00	29.38 -0.90 0.00	29.98 -0.97 0.00	28.80 -0.94 0.00	26.93 -0.80 0.00	28.37 -0.86 0.00	25.33 -0.75 0.00	19.28 -0.40 0.00	13.27 -0.16 0.00
LOVETT____3 23632	30.06 1.60 0.00	32.00 1.17 0.00	30.76 0.90 0.00	17.50 0.49 0.00	19.79 0.56 0.00	21.76 0.69 0.00	16.60 0.70 0.00	31.23 0.66 -18.72	31.13 1.09 -10.82	27.47 1.62 -1.10	25.53 1.60 0.00	22.29 1.39 0.00	25.03 1.51 0.00	31.42 1.86 0.00	27.50 1.68 0.00	31.56 1.90 0.00	32.19 1.92 0.00	32.95 2.00 0.00	31.64 1.90 0.00	29.48 1.75 0.00	30.86 1.63 0.00	27.45 1.37 0.00	20.66 0.98 0.00	13.91 0.49 0.00
LOVETT____4 23642	30.03 1.57 0.00	31.98 1.14 0.00	30.74 0.88 0.00	17.49 0.48 0.00	19.78 0.55 0.00	21.74 0.67 0.00	16.59 0.69 0.00	31.42 0.66 -18.92	31.12 1.08 -10.83	27.46 1.60 -1.10	25.52 1.58 0.00	22.28 1.37 0.00	25.01 1.50 0.00	31.40 1.84 0.00	27.47 1.66 0.00	31.53 1.88 0.00	32.17 1.90 0.00	32.93 1.98 0.00	31.62 1.88 0.00	29.46 1.73 0.00	30.84 1.61 0.00	27.43 1.35 0.00	20.64 0.97 0.00	13.91 0.48 0.00
LOVETT____5 23593	30.07 1.61 0.00	32.02 1.18 0.00	30.78 0.92 0.00	17.51 0.50 0.00	19.80 0.57 0.00	21.77 0.70 0.00	16.61 0.70 0.00	31.43 0.67 -18.92	31.14 1.10 -10.83	27.49 1.64 -1.10	25.55 1.62 0.00	22.30 1.40 0.00	25.04 1.53 0.00	31.44 1.88 0.00	27.51 1.70 0.00	31.58 1.92 0.00	32.21 1.94 0.00	32.97 2.02 0.00	31.66 1.92 0.00	29.50 1.77 0.00	30.88 1.65 0.00	27.47 1.39 0.00	20.67 0.99 0.00	13.92 0.50 0.00
LOWER RAQUET____HYD 24057	28.11 -0.34 0.00	30.95 0.11 0.00	30.22 0.36 0.00	17.23 0.21 0.00	19.48 0.25 0.00	21.36 0.29 0.00	15.89 -0.01 0.00	11.70 -0.10 0.05	18.80 -0.38 0.03	24.03 -0.72 0.00	23.33 -0.60 0.00	20.28 -0.62 0.00	22.85 -0.66 0.00	28.92 -0.65 0.00	25.53 -0.29 0.00	29.27 -0.39 0.00	29.85 -0.42 0.00	30.38 -0.57 0.00	29.19 -0.55 0.00	27.25 -0.48 0.00	29.00 -0.23 0.00	25.99 -0.08 0.00	19.56 -0.12 0.00	13.45 0.02 0.00
LOWER____HUDSON 24059	30.17 1.71 0.00	33.35 2.51 0.00	32.36 2.51 0.00	18.52 1.51 0.00	20.91 1.68 0.00	22.72 1.65 0.00	16.88 0.97 0.00	37.17 0.54 -24.78	34.31 0.77 -14.32	27.14 0.93 -1.46	24.92 0.99 0.00	21.63 0.73 0.00	24.37 0.85 0.00	30.80 1.24 0.00	26.71 0.90 0.00	30.49 0.83 0.00	31.00 0.72 0.00	31.72 0.77 0.00	30.43 0.70 0.00	28.37 0.64 0.00	30.40 1.16 0.00	27.30 1.22 0.00	20.56 0.88 0.00	14.04 0.61 0.00
MG INDUSTRY____DRP 24185	29.76 1.30 0.00	32.71 1.88 0.00	31.72 1.87 0.00	18.16 1.14 0.00	20.49 1.26 0.00	22.31 1.24 0.00	16.54 0.63 0.00	36.54 0.29 -24.40	33.72 0.39 -14.11	26.67 0.47 -1.45	24.48 0.55 0.00	21.28 0.38 0.00	24.04 0.52 0.00	30.31 0.75 0.00	26.39 0.58 0.00	30.10 0.45 0.00	30.64 0.37 0.00	31.25 0.30 0.00	29.97 0.23 0.00	27.94 0.21 0.00	29.79 0.56 0.00	26.74 0.67 0.00	20.15 0.47 0.00	13.79 0.36 0.00
MILLIKEN____1 23584	27.06 -1.40 0.00	29.18 -1.65 0.00	28.12 -1.73 0.00	16.47 -0.55 0.00	18.23 -1.00 0.00	19.86 -1.21 0.00	15.44 -0.46 0.00	14.62 -0.48 -3.24	19.89 -0.62 -1.30	24.13 -0.70 -0.07	23.26 -0.68 0.00	20.50 -0.41 0.00	23.00 -0.51 0.00	28.86 -0.70 0.00	25.15 -0.66 0.00	28.76 -0.90 0.00	29.38 -0.89 0.00	29.86 -1.09 0.00	28.57 -1.17 0.00	26.66 -1.07 0.00	28.06 -1.17 0.00	25.06 -1.02 0.00	18.85 -0.83 0.00	13.28 -0.15 0.00
MILLIKEN____2 23585	27.05 -1.41 0.00	29.17 -1.66 0.00	28.11 -1.74 0.00	16.47 -0.55 0.00	18.23 -1.00 0.00	19.85 -1.22 0.00	15.44 -0.46 0.00	14.61 -0.48 -3.24	19.89 -0.63 -1.30	24.13 -0.70 -0.07	23.25 -0.69 0.00	20.50 -0.41 0.00	23.00 -0.52 0.00	28.85 -0.71 0.00	25.15 -0.67 0.00	28.75 -0.91 0.00	29.37 -0.90 0.00	29.85 -1.10 0.00	28.56 -1.18 0.00	26.65 -1.08 0.00	28.06 -1.17 0.00	25.05 -1.02 0.00	18.85 -0.83 0.00	13.27 -0.16 0.00
MILLIKEN____DIESEL 23629	27.05 -1.41 0.00	29.17 -1.66 0.00	28.11 -1.74 0.00	16.47 -0.55 0.00	18.23 -1.00 0.00	19.85 -1.22 0.00	15.44 -0.46 0.00	14.61 -0.48 -3.24	19.89 -0.63 -1.30	24.13 -0.70 -0.07	23.25 -0.69 0.00	20.50 -0.41 0.00	23.00 -0.52 0.00	28.85 -0.71 0.00	25.15 -0.67 0.00	28.75 -0.91 0.00	29.37 -0.90 0.00	29.85 -1.10 0.00	28.56 -1.18 0.00	26.65 -1.08 0.00	28.06 -1.17 0.00	25.05 -1.02 0.00	18.85 -0.83 0.00	13.27 -0.16 0.00
MODEL_CITY_ENERGY 24167	26.78 -1.68 0.00	28.70 -2.14 0.00	27.81 -2.05 0.00	15.87 -1.14 0.00	17.99 -1.24 0.00	19.82 -1.25 0.00	15.19 -0.71 0.00	14.23 -0.52 -2.90	19.62 -0.78 -1.19	23.62 -1.22 -0.08	22.52 -1.42 0.00	19.98 -0.92 0.00	22.27 -1.25 0.00	27.69 -1.88 0.00	24.22 -1.60 0.00	28.39 -1.26 0.00	29.32 -0.95 0.00	29.85 -1.10 0.00	28.73 -1.01 0.00	26.91 -0.82 0.00	27.63 -1.60 0.00	24.51 -1.57 0.00	18.86 -0.82 0.00	13.01 -0.41 0.00
MOHAWK_PAPER____DRP 24187	30.22 1.76 0.00	33.31 2.48 0.00	32.32 2.47 0.00	18.50 1.49 0.00	20.88 1.65 0.00	22.72 1.65 0.00	16.89 0.99 0.00	37.48 0.55 -25.08	34.47 0.80 -14.46	27.18 0.96 -1.47	24.96 1.02 0.00	21.68 0.78 0.00	24.46 0.95 0.00	30.88 1.32 0.00	26.83 1.01 0.00	30.60 0.95 0.00	31.14 0.87 0.00	31.79 0.84 0.00	30.49 0.76 0.00	28.44 0.71 0.00	30.38 1.15 0.00	27.30 1.23 0.00	20.58 0.90 0.00	14.09 0.66 0.00

MONGAUP___HYD 23641	29.72 1.26 0.00	31.74 0.91 0.00	30.60 0.74 0.00	17.39 0.37 0.00	19.67 0.44 0.00	21.66 0.59 0.00	16.49 0.58 0.00	30.10 0.61 -17.64	30.20 0.94 -10.04	27.13 1.38 -1.01	25.27 1.34 0.00	22.07 1.16 0.00	24.78 1.26 0.00	31.09 1.53 0.00	27.19 1.37 0.00	31.23 1.57 0.00	31.88 1.60 0.00	32.65 1.70 0.00	31.38 1.64 0.00	29.24 1.51 0.00	30.60 1.37 0.00	27.18 1.11 0.00	20.47 0.79 0.00	13.82 0.40 0.00
MONTAUK___DIESEL 23721	86.52 1.67 -56.39	62.31 2.42 -29.05	32.08 2.20 -0.02	18.37 1.08 -0.27	21.63 1.24 -1.16	46.79 1.55 -24.16	46.02 1.35 -28.76	39.80 1.19 -26.76	39.84 1.80 -18.83	61.43 2.44 -34.23	50.08 2.32 -23.82	46.95 1.53 -24.52	63.40 1.56 -38.32	63.70 1.93 -32.22	47.05 1.63 -19.60	46.21 1.83 -14.72	46.70 1.88 -14.54	43.82 2.09 -10.78	55.16 2.13 -23.30	52.65 2.24 -22.67	54.25 2.70 -22.32	42.06 2.17 -13.81	38.74 1.27 -17.79	51.48 0.53 -37.53
N SALMON___HYD 24042	28.26 -0.20 0.00	30.91 0.08 0.00	29.92 0.07 0.00	17.06 0.04 0.00	19.27 0.04 0.00	21.09 0.02 0.00	15.86 -0.05 0.00	11.36 -0.19 0.29	18.70 -0.45 0.07	24.03 -0.72 0.01	23.28 -0.66 0.00	20.35 -0.56 0.00	23.00 -0.52 0.00	28.88 -0.68 0.00	25.26 -0.56 0.00	29.07 -0.58 0.00	29.68 -0.59 0.00	30.21 -0.74 0.00	28.98 -0.76 0.00	27.13 -0.60 0.00	28.70 -0.53 0.00	25.66 -0.42 0.00	19.46 -0.21 0.00	13.42 -0.01 0.00
N.E._GEN_SANDY PD 24062	29.92 1.46 0.00	32.68 1.84 0.00	31.65 1.80 0.00	24.73 1.39 2.49	23.21 1.24 0.17	22.30 1.23 0.00	33.07 1.53 0.24	35.53 0.51 -23.17	33.40 0.74 -13.44	27.07 0.94 -1.38	24.89 0.96 0.00	21.66 0.76 0.00	24.41 0.89 0.00	30.80 1.24 0.00	34.93 1.92 -2.00	30.61 0.96 0.00	31.16 0.89 0.00	31.88 0.93 0.00	30.60 0.86 0.00	28.52 0.79 0.00	30.30 1.07 0.00	27.11 1.03 0.00	20.43 0.75 0.00	13.91 0.48 0.00
NARROWS_GT1_1 24228	112.69 2.63 -81.60	88.43 2.48 -55.11	61.09 2.28 -28.96	73.49 1.27 -55.21	86.35 1.62 -65.51	86.76 1.95 -63.74	85.90 1.56 -68.44	59.80 1.22 -46.73	57.75 1.75 -36.78	47.65 2.50 -20.39	58.09 2.45 -31.70	49.38 2.11 -26.37	45.92 2.30 -20.10	44.92 2.75 -12.61	49.96 2.45 -21.69	45.86 2.77 -13.44	42.23 2.83 -9.13	39.62 2.93 -5.74	32.47 2.65 -0.08	30.31 2.58 -0.01	133.27 2.71 -101.33	39.94 2.20 -11.65	36.21 1.56 -14.97	14.27 0.85 0.00
NARROWS_GT1_2 24229	112.69 2.63 -81.60	88.43 2.48 -55.11	61.09 2.28 -28.96	73.49 1.27 -55.21	86.35 1.62 -65.51	86.76 1.95 -63.74	85.90 1.56 -68.44	59.80 1.22 -46.73	57.75 1.75 -36.78	47.65 2.50 -20.39	58.09 2.45 -31.70	49.38 2.11 -26.37	45.92 2.30 -20.10	44.92 2.75 -12.61	49.96 2.45 -21.69	45.86 2.77 -13.44	42.23 2.83 -9.13	39.62 2.93 -5.74	32.47 2.65 -0.08	30.31 2.58 -0.01	133.27 2.71 -101.33	39.94 2.20 -11.65	36.21 1.56 -14.97	14.27 0.85 0.00
NARROWS_GT1_3 24230	112.69 2.63 -81.60	88.43 2.48 -55.11	61.09 2.28 -28.96	73.49 1.27 -55.21	86.35 1.62 -65.51	86.76 1.95 -63.74	85.90 1.56 -68.44	59.80 1.22 -46.73	57.75 1.75 -36.78	47.65 2.50 -20.39	58.09 2.45 -31.70	49.38 2.11 -26.37	45.92 2.30 -20.10	44.92 2.75 -12.61	49.96 2.45 -21.69	45.86 2.77 -13.44	42.23 2.83 -9.13	39.62 2.93 -5.74	32.47 2.65 -0.08	30.31 2.58 -0.01	133.27 2.71 -101.33	39.94 2.20 -11.65	36.21 1.56 -14.97	14.27 0.85 0.00
NARROWS_GT1_4 24231	112.69 2.63 -81.60	88.43 2.48 -55.11	61.09 2.28 -28.96	73.49 1.27 -55.21	86.35 1.62 -65.51	86.76 1.95 -63.74	85.90 1.56 -68.44	59.80 1.22 -46.73	57.75 1.75 -36.78	47.65 2.50 -20.39	58.09 2.45 -31.70	49.38 2.11 -26.37	45.92 2.30 -20.10	44.92 2.75 -12.61	49.96 2.45 -21.69	45.86 2.77 -13.44	42.23 2.83 -9.13	39.62 2.93 -5.74	32.47 2.65 -0.08	30.31 2.58 -0.01	133.27 2.71 -101.33	39.94 2.20 -11.65	36.21 1.56 -14.97	14.27 0.85 0.00
NARROWS_GT1_5 24232	112.69 2.63 -81.60	88.43 2.48 -55.11	61.09 2.28 -28.96	73.49 1.27 -55.21	86.35 1.62 -65.51	86.76 1.95 -63.74	85.90 1.56 -68.44	59.80 1.22 -46.73	57.75 1.75 -36.78	47.65 2.50 -20.39	58.09 2.45 -31.70	49.38 2.11 -26.37	45.92 2.30 -20.10	44.92 2.75 -12.61	49.96 2.45 -21.69	45.86 2.77 -13.44	42.23 2.83 -9.13	39.62 2.93 -5.74	32.47 2.65 -0.08	30.31 2.58 -0.01	133.27 2.71 -101.33	39.94 2.20 -11.65	36.21 1.56 -14.97	14.27 0.85 0.00
NARROWS_GT1_6 24233	112.69 2.63 -81.60	88.43 2.48 -55.11	61.09 2.28 -28.96	73.49 1.27 -55.21	86.35 1.62 -65.51	86.76 1.95 -63.74	85.90 1.56 -68.44	59.80 1.22 -46.73	57.75 1.75 -36.78	47.65 2.50 -20.39	58.09 2.45 -31.70	49.38 2.11 -26.37	45.92 2.30 -20.10	44.92 2.75 -12.61	49.96 2.45 -21.69	45.86 2.77 -13.44	42.23 2.83 -9.13	39.62 2.93 -5.74	32.47 2.65 -0.08	30.31 2.58 -0.01	133.27 2.71 -101.33	39.94 2.20 -11.65	36.21 1.56 -14.97	14.27 0.85 0.00
NARROWS_GT1_7 24234	112.69 2.63 -81.60	88.43 2.48 -55.11	61.09 2.28 -28.96	73.49 1.27 -55.21	86.35 1.62 -65.51	86.76 1.95 -63.74	85.90 1.56 -68.44	59.80 1.22 -46.73	57.75 1.75 -36.78	47.65 2.50 -20.39	58.09 2.45 -31.70	49.38 2.11 -26.37	45.92 2.30 -20.10	44.92 2.75 -12.61	49.96 2.45 -21.69	45.86 2.77 -13.44	42.23 2.83 -9.13	39.62 2.93 -5.74	32.47 2.65 -0.08	30.31 2.58 -0.01	133.27 2.71 -101.33	39.94 2.20 -11.65	36.21 1.56 -14.97	14.27 0.85 0.00
NARROWS_GT1_8 24235	112.69 2.63 -81.60	88.43 2.48 -55.11	61.09 2.28 -28.96	73.49 1.27 -55.21	86.35 1.62 -65.51	86.76 1.95 -63.74	85.90 1.56 -68.44	59.80 1.22 -46.73	57.75 1.75 -36.78	47.65 2.50 -20.39	58.09 2.45 -31.70	49.38 2.11 -26.37	45.92 2.30 -20.10	44.92 2.75 -12.61	49.96 2.45 -21.69	45.86 2.77 -13.44	42.23 2.83 -9.13	39.62 2.93 -5.74	32.47 2.65 -0.08	30.31 2.58 -0.01	133.27 2.71 -101.33	39.94 2.20 -11.65	36.21 1.56 -14.97	14.27 0.85 0.00
NARROWS_GT1_GRP 23726	112.69 2.63 -81.60	88.43 2.48 -55.11	61.09 2.28 -28.96	73.49 1.27 -55.21	86.35 1.62 -65.51	86.76 1.95 -63.74	85.90 1.56 -68.44	59.80 1.22 -46.73	57.75 1.75 -36.78	47.65 2.50 -20.39	58.09 2.45 -31.70	49.38 2.11 -26.37	45.92 2.30 -20.10	44.92 2.75 -12.61	49.96 2.45 -21.69	45.86 2.77 -13.44	42.23 2.83 -9.13	39.62 2.93 -5.74	32.47 2.65 -0.08	30.31 2.58 -0.01	133.27 2.71 -101.33	39.94 2.20 -11.65	36.21 1.56 -14.97	14.27 0.85 0.00
NARROWS_GT2_1 24236	112.69 2.63 -81.60	88.43 2.48 -55.11	61.09 2.28 -28.96	73.49 1.27 -55.21	86.35 1.62 -65.51	86.76 1.95 -63.74	85.90 1.56 -68.44	59.80 1.22 -46.73	57.75 1.75 -36.78	47.65 2.50 -20.39	58.09 2.45 -31.70	49.38 2.11 -26.37	45.92 2.30 -20.10	44.92 2.75 -12.61	49.96 2.45 -21.69	45.86 2.77 -13.44	42.23 2.83 -9.13	39.62 2.93 -5.74	32.47 2.65 -0.08	30.31 2.58 -0.01	133.27 2.71 -101.33	39.94 2.20 -11.65	36.21 1.56 -14.97	14.27 0.85 0.00
NARROWS_GT2_2 24237	112.69 2.63 -81.60	88.43 2.48 -55.11	61.09 2.28 -28.96	73.49 1.27 -55.21	86.35 1.62 -65.51	86.76 1.95 -63.74	85.90 1.56 -68.44	59.80 1.22 -46.73	57.75 1.75 -36.78	47.65 2.50 -20.39	58.09 2.45 -31.70	49.38 2.11 -26.37	45.92 2.30 -20.10	44.92 2.75 -12.61	49.96 2.45 -21.69	45.86 2.77 -13.44	42.23 2.83 -9.13	39.62 2.93 -5.74	32.47 2.65 -0.08	30.31 2.58 -0.01	133.27 2.71 -101.33	39.94 2.20 -11.65	36.21 1.56 -14.97	14.27 0.85 0.00
NARROWS_GT2_3 24238	112.69 2.63 -81.60	88.43 2.48 -55.11	61.09 2.28 -28.96	73.49 1.27 -55.21	86.35 1.62 -65.51	86.76 1.95 -63.74	85.90 1.56 -68.44	59.80 1.22 -46.73	57.75 1.75 -36.78	47.65 2.50 -20.39	58.09 2.45 -31.70	49.38 2.11 -26.37	45.92 2.30 -20.10	44.92 2.75 -12.61	49.96 2.45 -21.69	45.86 2.77 -13.44	42.23 2.83 -9.13	39.62 2.93 -5.74	32.47 2.65 -0.08	30.31 2.58 -0.01	133.27 2.71 -101.33	39.94 2.20 -11.65	36.21 1.56 -14.97	14.27 0.85 0.00

NARROWS_GT2_4 24239	112.69 2.63 -81.60	88.43 2.48 -55.11	61.09 2.28 -28.96	73.49 1.27 -55.21	86.35 1.62 -65.51	86.76 1.95 -63.74	85.90 1.56 -68.44	59.80 1.22 -46.73	57.75 1.75 -36.78	47.65 2.50 -20.39	58.09 2.45 -31.70	49.38 2.11 -26.37	45.92 2.30 -20.10	44.92 2.75 -12.61	49.96 2.45 -21.69	45.86 2.77 -13.44	42.23 2.83 -9.13	39.62 2.93 -5.74	32.47 2.65 -0.08	30.31 2.58 -0.01	133.27 2.71 -101.33	39.94 2.20 -11.65	36.21 1.56 -14.97	14.27 0.85 0.00
NARROWS_GT2_5 24240	112.69 2.63 -81.60	88.43 2.48 -55.11	61.09 2.28 -28.96	73.49 1.27 -55.21	86.35 1.62 -65.51	86.76 1.95 -63.74	85.90 1.56 -68.44	59.80 1.22 -46.73	57.75 1.75 -36.78	47.65 2.50 -20.39	58.09 2.45 -31.70	49.38 2.11 -26.37	45.92 2.30 -20.10	44.92 2.75 -12.61	49.96 2.45 -21.69	45.86 2.77 -13.44	42.23 2.83 -9.13	39.62 2.93 -5.74	32.47 2.65 -0.08	30.31 2.58 -0.01	133.27 2.71 -101.33	39.94 2.20 -11.65	36.21 1.56 -14.97	14.27 0.85 0.00
NARROWS_GT2_6 24241	112.69 2.63 -81.60	88.43 2.48 -55.11	61.09 2.28 -28.96	73.49 1.27 -55.21	86.35 1.62 -65.51	86.76 1.95 -63.74	85.90 1.56 -68.44	59.80 1.22 -46.73	57.75 1.75 -36.78	47.65 2.50 -20.39	58.09 2.45 -31.70	49.38 2.11 -26.37	45.92 2.30 -20.10	44.92 2.75 -12.61	49.96 2.45 -21.69	45.86 2.77 -13.44	42.23 2.83 -9.13	39.62 2.93 -5.74	32.47 2.65 -0.08	30.31 2.58 -0.01	133.27 2.71 -101.33	39.94 2.20 -11.65	36.21 1.56 -14.97	14.27 0.85 0.00
NARROWS_GT2_7 24242	112.69 2.63 -81.60	88.43 2.48 -55.11	61.09 2.28 -28.96	73.49 1.27 -55.21	86.35 1.62 -65.51	86.76 1.95 -63.74	85.90 1.56 -68.44	59.80 1.22 -46.73	57.75 1.75 -36.78	47.65 2.50 -20.39	58.09 2.45 -31.70	49.38 2.11 -26.37	45.92 2.30 -20.10	44.92 2.75 -12.61	49.96 2.45 -21.69	45.86 2.77 -13.44	42.23 2.83 -9.13	39.62 2.93 -5.74	32.47 2.65 -0.08	30.31 2.58 -0.01	133.27 2.71 -101.33	39.94 2.20 -11.65	36.21 1.56 -14.97	14.27 0.85 0.00
NARROWS_GT2_8 24243	112.69 2.63 -81.60	88.43 2.48 -55.11	61.09 2.28 -28.96	73.49 1.27 -55.21	86.35 1.62 -65.51	86.76 1.95 -63.74	85.90 1.56 -68.44	59.80 1.22 -46.73	57.75 1.75 -36.78	47.65 2.50 -20.39	58.09 2.45 -31.70	49.38 2.11 -26.37	45.92 2.30 -20.10	44.92 2.75 -12.61	49.96 2.45 -21.69	45.86 2.77 -13.44	42.23 2.83 -9.13	39.62 2.93 -5.74	32.47 2.65 -0.08	30.31 2.58 -0.01	133.27 2.71 -101.33	39.94 2.20 -11.65	36.21 1.56 -14.97	14.27 0.85 0.00
NARROWS_GT2_GRP 23741	112.69 2.63 -81.60	88.43 2.48 -55.11	61.09 2.28 -28.96	73.49 1.27 -55.21	86.35 1.62 -65.51	86.76 1.95 -63.74	85.90 1.56 -68.44	59.80 1.22 -46.73	57.75 1.75 -36.78	47.65 2.50 -20.39	58.09 2.45 -31.70	49.38 2.11 -26.37	45.92 2.30 -20.10	44.92 2.75 -12.61	49.96 2.45 -21.69	45.86 2.77 -13.44	42.23 2.83 -9.13	39.62 2.93 -5.74	32.47 2.65 -0.08	30.31 2.58 -0.01	133.27 2.71 -101.33	39.94 2.20 -11.65	36.21 1.56 -14.97	14.27 0.85 0.00
NEG CAPITAL___MECHNVIL 23645	30.17 1.71 0.00	33.35 2.51 0.00	32.36 2.51 0.00	18.52 1.51 0.00	20.91 1.68 0.00	22.72 1.65 0.00	16.88 0.97 0.00	37.41 0.54 -25.02	34.34 0.77 -14.35	27.15 0.93 -1.46	24.92 0.99 0.00	21.63 0.73 0.00	24.37 0.85 0.00	30.80 1.24 0.00	26.71 0.90 0.00	30.49 0.83 0.00	31.00 0.72 0.00	31.72 0.77 0.00	30.43 0.70 0.00	28.37 0.64 0.00	30.40 1.16 0.00	27.30 1.22 0.00	20.56 0.88 0.00	14.04 0.61 0.00
NEG CENTRAL_HIGH_ACRES 23767	27.02 -1.44 0.00	29.00 -1.83 0.00	28.05 -1.81 0.00	16.02 -1.00 0.00	17.99 -1.24 0.00	19.87 -1.20 0.00	15.25 -0.65 0.00	13.61 -0.44 -2.20	19.79 -0.34 -0.91	24.52 -0.29 -0.06	23.44 -0.49 0.00	20.81 -0.09 0.00	23.39 -0.13 0.00	29.23 -0.34 0.00	25.49 -0.33 0.00	29.43 -0.23 0.00	30.33 0.06 0.00	30.58 -0.37 0.00	29.25 -0.48 0.00	27.37 -0.36 0.00	28.27 -0.96 0.00	25.16 -0.92 0.00	19.12 -0.56 0.00	13.18 -0.25 0.00
NEG CENTRAL___DRP 24199	27.41 -1.05 0.00	29.64 -1.20 0.00	28.63 -1.23 0.00	16.37 -0.65 0.00	18.52 -0.71 0.00	20.26 -0.81 0.00	15.37 -0.54 0.00	13.93 -0.40 -2.49	19.59 -0.67 -1.04	23.76 -1.06 -0.07	22.86 -1.07 0.00	20.10 -0.80 0.00	22.63 -0.88 0.00	28.34 -1.22 0.00	24.78 -1.04 0.00	28.62 -1.03 0.00	29.25 -1.03 0.00	29.84 -1.11 0.00	28.62 -1.11 0.00	26.71 -1.02 0.00	28.18 -1.05 0.00	25.18 -0.90 0.00	19.09 -0.59 0.00	13.11 -0.31 0.00
NEG CENTRAL___INDECK 23768	26.28 -2.18 0.00	28.19 -2.64 0.00	27.29 -2.57 0.00	15.52 -1.50 0.00	17.60 -1.63 0.00	19.32 -1.75 0.00	14.75 -1.15 0.00	14.35 -0.77 -3.27	19.24 -1.36 -1.38	23.05 -1.80 -0.10	22.04 -1.90 0.00	19.34 -1.56 0.00	21.65 -1.87 0.00	27.28 -2.28 0.00	23.98 -1.84 0.00	27.71 -1.95 0.00	28.31 -1.97 0.00	28.91 -2.04 0.00	27.80 -1.93 0.00	25.94 -1.79 0.00	27.15 -2.08 0.00	24.22 -1.86 0.00	18.40 -1.28 0.00	12.61 -0.82 0.00
NEG CENTRAL___SENECA 23627	28.46 0.00 0.00	30.83 0.00 0.00	29.86 0.00 0.00	17.02 0.00 0.00	19.23 0.00 0.00	21.07 0.00 0.00	15.90 0.00 0.00	11.85 0.00 0.00	19.22 0.00 0.00	24.75 0.00 0.00	23.93 0.00 0.00	20.90 0.00 0.00	23.52 0.00 0.00	29.56 0.00 0.00	25.82 0.00 0.00	29.66 0.00 0.00	30.27 0.00 0.00	30.95 0.00 0.00	29.74 0.00 0.00	27.73 0.00 0.00	29.23 0.00 0.00	26.08 0.00 0.00	19.68 0.00 0.00	13.43 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	28.45 -0.01 0.00	30.77 -0.06 0.00	29.69 -0.17 0.00	17.12 0.10 0.00	19.11 -0.12 0.00	20.94 -0.13 0.00	16.06 0.16 0.00	14.36 0.06 -2.45	20.54 0.34 -0.98	25.41 0.59 -0.06	24.45 0.52 0.00	21.54 0.64 0.00	24.26 0.74 0.00	30.43 0.87 0.00	26.52 0.71 0.00	30.31 0.66 0.00	31.04 0.76 0.00	31.46 0.51 0.00	30.08 0.34 0.00	28.09 0.36 0.00	29.51 0.28 0.00	26.36 0.28 0.00	19.84 0.16 0.00	13.71 0.29 0.00
NEG MILLWOOD___DRP 24198	30.60 2.14 0.00	32.77 1.94 0.00	31.59 1.73 0.00	17.96 0.94 0.00	20.28 1.05 0.00	22.30 1.23 0.00	16.93 1.03 0.00	32.76 0.91 -19.99	32.17 1.43 -11.52	27.95 2.02 -1.18	25.92 1.99 0.00	22.61 1.71 0.00	25.39 1.87 0.00	31.88 2.32 0.00	27.86 2.04 0.00	31.95 2.29 0.00	32.58 2.31 0.00	33.37 2.42 0.00	31.99 2.26 0.00	29.77 2.04 0.00	31.24 2.01 0.00	27.78 1.70 0.00	20.90 1.22 0.00	14.09 0.67 0.00
NEG NORTH_FLCN_SEA 23793	30.31 1.85 0.00	32.57 1.74 0.00	31.34 1.48 0.00	18.01 0.99 0.00	20.24 1.01 0.00	22.18 1.12 0.00	17.02 1.12 0.00	12.40 0.87 0.32	20.57 1.44 0.09	26.73 1.98 0.01	25.92 1.99 0.00	22.75 1.85 0.00	25.56 2.04 0.00	32.06 2.50 0.00	27.97 2.15 0.00	32.04 2.38 0.00	32.67 2.40 0.00	33.34 2.39 0.00	31.98 2.24 0.00	29.82 2.09 0.00	31.41 2.18 0.00	28.01 1.93 0.00	20.98 1.30 0.00	14.34 0.91 0.00
NEG NORTH_KES_CHATEGAY 23792	27.70 -0.76 0.00	30.18 -0.66 0.00	29.29 -0.56 0.00	16.67 -0.35 0.00	18.83 -0.39 0.00	20.68 -0.39 0.00	15.58 -0.33 0.00	11.34 -0.19 0.32	19.06 -0.07 0.08	24.63 -0.12 0.01	23.84 -0.09 0.00	20.73 -0.18 0.00	23.30 -0.21 0.00	29.36 -0.20 0.00	25.59 -0.22 0.00	29.37 -0.28 0.00	29.97 -0.30 0.00	30.66 -0.29 0.00	29.45 -0.29 0.00	27.43 -0.30 0.00	29.05 -0.18 0.00	25.96 -0.12 0.00	19.40 -0.28 0.00	13.22 -0.21 0.00
NEG NORTH___ALICE_FALLS 23915	27.81 -0.64 0.00	30.38 -0.46 0.00	29.47 -0.39 0.00	16.76 -0.26 0.00	18.94 -0.29 0.00	20.79 -0.28 0.00	15.64 -0.26 0.00	11.42 -0.11 0.32	19.30 0.17 0.09	24.95 0.20 0.01	24.19 0.26 0.00	21.00 0.09 0.00	23.60 0.08 0.00	29.73 0.17 0.00	25.87 0.05 0.00	29.66 0.00 0.00	30.26 -0.02 0.00	30.96 0.01 0.00	29.71 -0.03 0.00	27.69 -0.04 0.00	29.38 0.15 0.00	26.26 0.18 0.00	19.51 -0.17 0.00	13.27 -0.16 0.00

NEG NORTH___LWR_SARANAC 23913	27.81 -0.64 0.00	30.38 -0.46 0.00	29.47 -0.39 0.00	16.76 -0.26 0.00	18.94 -0.29 0.00	20.79 -0.28 0.00	15.64 -0.26 0.00	11.42 -0.11 0.32	19.30 0.17 0.09	24.95 0.20 0.01	24.19 0.26 0.00	21.00 0.09 0.00	23.60 0.08 0.00	29.73 0.17 0.00	25.87 0.05 0.00	29.66 0.00 0.00	30.26 -0.02 0.00	30.96 0.01 0.00	29.71 -0.03 0.00	27.69 -0.04 0.00	29.38 0.15 0.00	26.26 0.18 0.00	19.51 -0.17 0.00	13.27 -0.16 0.00
NEG NORTH___PLATTSBURG 23628	27.51 -0.95 0.00	30.00 -0.84 0.00	29.10 -0.76 0.00	16.55 -0.47 0.00	18.70 -0.53 0.00	20.54 -0.53 0.00	15.48 -0.42 0.00	11.32 -0.21 0.32	19.16 0.04 0.09	24.78 0.03 0.01	23.99 0.06 0.00	20.83 -0.07 0.00	23.41 -0.10 0.00	29.51 -0.05 0.00	25.67 -0.14 0.00	29.44 -0.22 0.00	30.03 -0.24 0.00	30.76 -0.19 0.00	29.52 -0.21 0.00	27.50 -0.23 0.00	29.15 -0.08 0.00	26.05 -0.03 0.00	19.34 -0.34 0.00	13.13 -0.30 0.00
NEG WEST_LEA_LOCKPORT 23791	26.06 -2.40 0.00	27.87 -2.96 0.00	27.04 -2.82 0.00	15.42 -1.60 0.00	17.51 -1.72 0.00	19.28 -1.78 0.00	14.79 -1.12 0.00	13.95 -0.78 -2.88	19.14 -1.26 -1.18	22.96 -1.88 -0.08	21.88 -2.05 0.00	19.35 -1.55 0.00	21.53 -1.98 0.00	26.79 -2.78 0.00	23.48 -2.34 0.00	27.58 -2.08 0.00	28.46 -1.82 0.00	29.02 -1.93 0.00	28.01 -1.73 0.00	26.24 -1.49 0.00	26.98 -2.25 0.00	23.86 -2.22 0.00	18.34 -1.34 0.00	12.68 -0.74 0.00
NEG WEST___LANCASTR 23811	26.13 -2.33 0.00	27.83 -3.01 0.00	26.97 -2.88 0.00	15.32 -1.70 0.00	17.40 -1.83 0.00	19.19 -1.88 0.00	14.75 -1.16 0.00	14.65 -0.70 -3.51	19.52 -1.11 -1.41	23.38 -1.47 -0.10	22.42 -1.51 0.00	19.71 -1.19 0.00	21.97 -1.54 0.00	27.47 -2.09 0.00	24.09 -1.73 0.00	28.07 -1.59 0.00	28.77 -1.51 0.00	29.43 -1.52 0.00	28.36 -1.38 0.00	26.48 -1.26 0.00	27.40 -1.83 0.00	24.25 -1.83 0.00	18.45 -1.23 0.00	12.67 -0.76 0.00
NEG_PENN_ALLEGHNY 23528	28.97 0.51 0.00	31.02 0.19 0.00	29.94 0.09 0.00	17.05 0.03 0.00	19.31 0.08 0.00	21.19 0.12 0.00	16.14 0.24 0.00	18.54 0.30 -6.40	22.23 0.41 -2.61	25.50 0.57 -0.18	24.55 0.61 0.00	21.43 0.53 0.00	24.06 0.54 0.00	30.19 0.63 0.00	26.40 0.58 0.00	30.34 0.69 0.00	30.95 0.67 0.00	31.74 0.79 0.00	30.54 0.80 0.00	28.47 0.74 0.00	29.95 0.71 0.00	26.65 0.57 0.00	20.05 0.37 0.00	13.61 0.19 0.00
NEG___GEN_MONROE 24207	28.98 0.52 0.00	31.45 0.62 0.00	30.41 0.55 0.00	17.35 0.33 0.00	19.57 0.34 0.00	21.46 0.39 0.00	16.19 0.28 0.00	14.54 0.20 -2.49	20.51 0.26 -1.04	25.18 0.36 -0.07	24.39 0.46 0.00	21.37 0.47 0.00	24.20 0.68 0.00	30.51 0.94 0.00	26.56 0.75 0.00	30.33 0.68 0.00	30.81 0.54 0.00	31.51 0.56 0.00	30.11 0.37 0.00	27.91 0.18 0.00	29.54 0.31 0.00	26.47 0.40 0.00	19.92 0.24 0.00	13.60 0.17 0.00
NEPA___ENERGY 23901	26.30 -2.16 0.00	27.83 -3.00 0.00	26.99 -2.87 0.00	15.33 -1.69 0.00	17.45 -1.78 0.00	19.24 -1.83 0.00	14.87 -1.04 0.00	14.93 -0.56 -3.64	19.88 -0.85 -1.52	23.87 -0.99 -0.10	22.93 -1.01 0.00	20.06 -0.84 0.00	22.50 -1.02 0.00	28.31 -1.26 0.00	24.86 -0.96 0.00	28.75 -0.91 0.00	29.36 -0.92 0.00	29.96 -0.99 0.00	28.87 -0.87 0.00	26.91 -0.82 0.00	27.96 -1.27 0.00	24.73 -1.35 0.00	18.73 -0.95 0.00	12.78 -0.65 0.00
NEVERSINK___HYD 23608	28.96 0.50 0.00	31.18 0.35 0.00	30.18 0.32 0.00	17.24 0.22 0.00	19.43 0.20 0.00	21.30 0.23 0.00	16.12 0.22 0.00	28.86 0.18 -16.83	28.73 0.11 -9.40	25.66 -0.02 -0.93	23.92 -0.01 0.00	20.97 0.07 0.00	23.64 0.12 0.00	29.62 0.06 0.00	25.97 0.16 0.00	29.98 0.33 0.00	30.67 0.40 0.00	31.33 0.38 0.00	30.34 0.61 0.00	28.52 0.79 0.00	29.91 0.67 0.00	26.65 0.57 0.00	20.08 0.40 0.00	13.69 0.26 0.00
NIAGARA___ 23760	26.55 -1.91 0.00	28.40 -2.43 0.00	27.54 -2.32 0.00	15.72 -1.30 0.00	17.82 -1.41 0.00	19.63 -1.43 0.00	15.07 -0.84 0.00	14.12 -0.62 -2.89	19.47 -0.92 -1.18	23.39 -1.45 -0.08	22.24 -1.69 0.00	19.78 -1.13 0.00	21.99 -1.53 0.00	27.26 -2.30 0.00	23.86 -1.95 0.00	28.10 -1.56 0.00	29.10 -1.18 0.00	29.59 -1.36 0.00	28.53 -1.21 0.00	26.78 -0.95 0.00	27.37 -1.86 0.00	24.24 -1.84 0.00	18.72 -0.96 0.00	12.94 -0.49 0.00
NINE_MILE_1 23575	27.56 -0.90 0.00	29.83 -1.00 0.00	28.88 -0.98 0.00	16.47 -0.55 0.00	18.61 -0.62 0.00	20.38 -0.69 0.00	15.39 -0.51 0.00	12.60 -0.39 -1.14	19.09 -0.64 -0.51	23.90 -0.89 -0.03	23.06 -0.87 0.00	20.20 -0.71 0.00	22.74 -0.77 0.00	28.56 -1.00 0.00	24.98 -0.83 0.00	28.74 -0.91 0.00	29.37 -0.91 0.00	30.01 -0.94 0.00	28.84 -0.90 0.00	26.93 -0.80 0.00	28.33 -0.90 0.00	25.26 -0.81 0.00	19.11 -0.57 0.00	13.07 -0.36 0.00
NINE_MILE_2 23744	27.50 -0.96 0.00	29.77 -1.06 0.00	28.83 -1.03 0.00	16.43 -0.59 0.00	18.57 -0.66 0.00	20.34 -0.73 0.00	15.37 -0.53 0.00	12.55 -0.43 -1.14	19.03 -0.70 -0.51	23.85 -0.94 -0.03	23.02 -0.92 0.00	20.15 -0.75 0.00	22.70 -0.82 0.00	28.51 -1.06 0.00	24.93 -0.88 0.00	28.69 -0.97 0.00	29.31 -0.96 0.00	29.95 -1.00 0.00	28.78 -0.96 0.00	26.87 -0.86 0.00	28.27 -0.96 0.00	25.21 -0.86 0.00	19.07 -0.61 0.00	13.04 -0.38 0.00
NM_CAPITAL___DRP 24208	30.10 1.64 0.00	33.15 2.32 0.00	32.16 2.31 0.00	18.42 1.40 0.00	20.79 1.56 0.00	22.63 1.56 0.00	16.79 0.89 0.00	37.14 0.50 -24.78	34.24 0.70 -14.32	27.04 0.82 -1.46	24.82 0.89 0.00	21.57 0.67 0.00	24.35 0.84 0.00	30.74 1.18 0.00	26.71 0.90 0.00	30.46 0.81 0.00	31.00 0.73 0.00	31.63 0.68 0.00	30.33 0.60 0.00	28.28 0.55 0.00	30.20 0.96 0.00	27.15 1.07 0.00	20.48 0.80 0.00	14.03 0.60 0.00
NM_CENTRAL___DRP 24181	28.09 -0.36 0.00	30.47 -0.36 0.00	29.48 -0.38 0.00	16.81 -0.21 0.00	18.97 -0.26 0.00	20.76 -0.31 0.00	15.65 -0.26 0.00	13.11 -0.25 -1.51	19.36 -0.49 -0.63	24.16 -0.64 -0.04	23.35 -0.58 0.00	20.44 -0.46 0.00	23.01 -0.50 0.00	28.87 -0.69 0.00	25.24 -0.58 0.00	29.04 -0.62 0.00	29.66 -0.61 0.00	30.27 -0.68 0.00	29.08 -0.65 0.00	27.20 -0.53 0.00	28.64 -0.59 0.00	25.54 -0.53 0.00	19.35 -0.33 0.00	13.31 -0.12 0.00
NM_FRONTIER___DRP 24179	26.66 -1.80 0.00	28.51 -2.33 0.00	27.64 -2.22 0.00	15.78 -1.24 0.00	17.89 -1.34 0.00	19.72 -1.35 0.00	15.15 -0.76 0.00	14.20 -0.55 -2.90	19.58 -0.82 -1.19	23.50 -1.33 -0.08	22.35 -1.58 0.00	19.88 -1.02 0.00	22.10 -1.42 0.00	27.40 -2.16 0.00	23.99 -1.83 0.00	28.24 -1.42 0.00	29.23 -1.04 0.00	29.72 -1.23 0.00	28.64 -1.09 0.00	26.89 -0.84 0.00	27.48 -1.75 0.00	24.35 -1.73 0.00	18.81 -0.87 0.00	12.99 -0.43 0.00
NM_ST_REGIS___HYD 24053	28.46 0.00 0.00	30.83 0.00 0.00	29.86 0.00 0.00	17.02 0.00 0.00	19.23 0.00 0.00	21.07 0.00 0.00	15.90 0.00 0.00	11.85 0.00 0.00	19.22 0.00 0.00	24.75 0.00 0.00	23.93 0.00 0.00	20.90 0.00 0.00	23.52 0.00 0.00	29.56 0.00 0.00	25.82 0.00 0.00	29.66 0.00 0.00	30.27 0.00 0.00	30.95 0.00 0.00	29.74 0.00 0.00	27.73 0.00 0.00	29.23 0.00 0.00	26.08 0.00 0.00	19.68 0.00 0.00	13.43 0.00 0.00
NORTHPORT___I 23551	86.76 1.91 -56.39	62.01 2.12 -29.05	31.81 1.93 -0.02	18.26 0.96 -0.27	21.46 1.08 -1.16	46.56 1.33 -24.16	45.83 1.16 -28.76	39.64 1.03 -26.76	39.59 1.54 -18.83	61.11 2.12 -34.23	49.80 2.04 -23.82	46.96 1.54 -24.52	63.51 1.67 -38.32	63.71 2.04 -32.11	47.11 1.69 -19.60	46.27 1.90 -14.72	46.76 1.95 -14.54	43.89 2.17 -10.78	55.15 2.11 -23.30	52.46 2.06 -22.67	39.55 2.19 -8.12	39.51 1.75 -11.68	38.53 1.06 -17.79	51.44 0.48 -37.53

NORTHPORT___2 23552	86.75 1.90 -56.39	62.00 2.11 -29.05	31.81 1.93 -0.02	18.25 0.96 -0.27	21.45 1.07 -1.16	46.55 1.32 -24.16	45.82 1.15 -28.76	39.64 1.03 -26.76	39.59 1.55 -18.83	61.12 2.13 -34.23	49.81 2.05 -23.82	46.96 1.54 -24.52	63.49 1.66 -38.32	63.71 2.04 -32.11	47.11 1.70 -19.60	46.28 1.91 -14.72	46.78 1.96 -14.54	43.90 2.17 -10.78	55.16 2.12 -23.30	52.46 2.06 -22.67	39.55 2.20 -8.12	39.52 1.76 -11.68	38.53 1.06 -17.79	51.44 0.48 -37.53
NORTHPORT___3 23553	86.97 2.11 -56.39	61.85 1.96 -29.05	31.62 1.74 -0.02	18.20 0.91 -0.27	21.37 0.98 -1.16	46.42 1.18 -24.16	45.72 1.06 -28.76	39.53 0.92 -26.76	39.50 1.45 -18.83	61.08 2.09 -34.23	49.74 1.98 -23.82	46.96 1.54 -24.52	63.51 1.68 -38.32	63.75 2.06 -32.13	47.22 1.81 -19.60	46.40 2.03 -14.72	46.88 2.07 -14.54	43.98 2.26 -10.78	55.20 2.17 -23.30	52.40 2.00 -22.67	40.31 1.99 -9.09	39.51 1.61 -11.83	38.65 1.18 -17.79	51.56 0.61 -37.53
NORTHPORT___4 23650	86.96 2.11 -56.39	61.84 1.95 -29.05	31.61 1.73 -0.02	18.19 0.90 -0.27	21.37 0.98 -1.16	46.42 1.19 -24.16	45.72 1.06 -28.76	39.53 0.92 -26.76	39.50 1.46 -18.83	61.09 2.10 -34.23	49.74 1.99 -23.82	46.95 1.53 -24.52	63.50 1.66 -38.32	63.73 2.04 -32.13	47.21 1.79 -19.60	46.39 2.01 -14.72	46.86 2.05 -14.54	43.98 2.25 -10.78	55.22 2.18 -23.30	52.41 2.01 -22.67	40.33 2.01 -9.09	39.53 1.62 -11.83	38.65 1.18 -17.79	51.55 0.59 -37.53
NORTHPORT___IC 23718	86.96 2.11 -56.39	61.84 1.95 -29.05	31.61 1.73 -0.02	18.19 0.90 -0.27	21.37 0.98 -1.16	46.42 1.19 -24.16	45.72 1.06 -28.76	39.53 0.92 -26.76	39.50 1.46 -18.83	61.09 2.10 -34.23	49.74 1.99 -23.82	46.95 1.53 -24.52	63.50 1.66 -38.32	63.71 2.04 -32.11	47.21 1.79 -19.60	46.39 2.01 -14.72	46.86 2.05 -14.54	43.98 2.25 -10.78	55.22 2.18 -23.30	52.41 2.01 -22.67	39.36 2.01 -8.12	39.38 1.62 -11.68	38.65 1.18 -17.79	51.55 0.59 -37.53
NSINS_S_GLNS_FALLS 23858	30.19 1.73 0.00	33.82 2.99 0.00	32.92 3.06 0.00	18.81 1.79 0.00	21.22 1.99 0.00	23.06 1.99 0.00	17.01 1.11 0.00	37.89 0.61 -25.43	34.58 0.80 -14.56	27.13 0.90 -1.48	24.90 0.97 0.00	21.51 0.60 0.00	24.21 0.70 0.00	30.67 1.11 0.00	26.52 0.71 0.00	30.43 0.77 0.00	30.70 0.42 0.00	31.45 0.50 0.00	30.17 0.43 0.00	28.10 0.37 0.00	30.58 1.35 0.00	27.39 1.31 0.00	20.52 0.84 0.00	13.96 0.53 0.00
NUCOR_STEEL___DRP 24197	28.45 -0.01 0.00	30.77 -0.06 0.00	29.69 -0.17 0.00	17.12 0.10 0.00	19.11 -0.12 0.00	20.94 -0.13 0.00	16.06 0.16 0.00	14.36 0.06 -2.45	20.54 0.34 -0.98	25.41 0.59 -0.06	24.45 0.52 0.00	21.54 0.64 0.00	24.26 0.74 0.00	30.43 0.87 0.00	26.52 0.71 0.00	30.31 0.66 0.00	31.04 0.76 0.00	31.46 0.51 0.00	30.08 0.34 0.00	28.09 0.36 0.00	29.51 0.28 0.00	26.36 0.28 0.00	19.84 0.16 0.00	13.71 0.29 0.00
NYISO_LBMP_REFERENCE 24008	28.46 0.00 0.00	30.83 0.00 0.00	29.86 0.00 0.00	17.02 0.00 0.00	19.23 0.00 0.00	21.07 0.00 0.00	15.90 0.00 0.00	11.85 0.00 0.00	19.22 0.00 0.00	24.75 0.00 0.00	23.93 0.00 0.00	20.90 0.00 0.00	23.52 0.00 0.00	29.56 0.00 0.00	25.82 0.00 0.00	29.66 0.00 0.00	30.27 0.00 0.00	30.95 0.00 0.00	29.74 0.00 0.00	27.73 0.00 0.00	29.23 0.00 0.00	26.08 0.00 0.00	19.68 0.00 0.00	13.43 0.00 0.00
NYPA_BRENTWD____GT 24164	86.98 2.12 -56.39	62.24 2.36 -29.05	32.03 2.15 -0.02	18.39 1.09 -0.27	21.62 1.23 -1.16	46.73 1.50 -24.16	45.96 1.30 -28.76	39.75 1.15 -26.76	39.74 1.70 -18.83	61.35 2.36 -34.23	50.02 2.27 -23.82	47.15 1.73 -24.52	63.71 1.88 -38.32	64.27 2.31 -32.40	47.37 1.95 -19.60	46.58 2.20 -14.72	47.07 2.26 -14.54	44.19 2.46 -10.78	55.43 2.39 -23.30	52.72 2.32 -22.67	45.26 2.47 -13.57	40.57 2.00 -12.50	38.71 1.24 -17.79	51.55 0.59 -37.53
NYPA_GOWANUS____GT5 24156	86.60 3.12 -55.02	47.70 2.95 -13.91	56.22 2.70 -23.66	53.83 1.51 -35.31	45.53 1.73 -24.57	50.39 2.02 -27.30	57.39 1.66 -39.83	59.69 1.34 -46.50	58.06 2.06 -36.78	48.06 2.91 -20.39	58.48 2.85 -31.70	49.74 2.46 -26.37	46.32 2.70 -20.10	45.41 3.24 -12.61	50.39 2.88 -21.69	46.35 3.26 -13.44	42.73 3.33 -9.13	40.13 3.44 -5.74	32.96 3.13 -0.08	30.64 2.90 -0.01	32.15 2.92 0.00	28.58 2.50 0.00	21.49 1.81 0.00	14.45 1.02 0.00
NYPA_GOWANUS____GT6 24157	86.60 3.12 -55.02	47.70 2.95 -13.91	56.22 2.70 -23.66	53.83 1.51 -35.31	45.53 1.73 -24.57	50.39 2.02 -27.30	57.39 1.66 -39.83	59.69 1.34 -46.50	58.06 2.06 -36.78	48.06 2.91 -20.39	58.48 2.85 -31.70	49.74 2.46 -26.37	46.32 2.70 -20.10	45.41 3.24 -12.61	50.39 2.88 -21.69	46.35 3.26 -13.44	42.73 3.33 -9.13	40.13 3.44 -5.74	32.96 3.13 -0.08	30.64 2.90 -0.01	32.15 2.92 0.00	28.58 2.50 0.00	21.49 1.81 0.00	14.45 1.02 0.00
NYPA_HARLEM__RVR__GT1 24160	120.87 3.38 -89.03	110.78 3.32 -76.63	100.58 3.24 -67.49	54.16 1.84 -35.31	45.86 2.06 -24.57	105.19 2.36 -81.76	58.52 1.76 -40.86	59.81 1.46 -46.50	58.22 2.22 -36.78	72.96 3.15 -45.06	86.37 3.12 -59.31	68.19 2.68 -44.61	104.12 2.96 -77.65	84.72 3.60 -51.56	66.50 3.22 -37.47	58.52 3.72 -25.14	58.74 3.82 -24.64	58.73 3.91 -23.87	57.85 3.51 -24.60	85.19 3.18 -54.28	60.91 3.19 -28.49	67.92 2.77 -39.07	49.60 2.00 -27.91	90.04 1.22 -75.39
NYPA_HARLEM__RVR__GT2 24161	120.87 3.38 -89.03	110.78 3.32 -76.63	100.58 3.24 -67.49	54.16 1.84 -35.31	45.86 2.06 -24.57	105.19 2.36 -81.76	58.52 1.76 -40.86	59.81 1.46 -46.50	58.22 2.22 -36.78	72.96 3.15 -45.06	86.37 3.12 -59.31	68.19 2.68 -44.61	104.12 2.96 -77.65	84.72 3.60 -51.56	66.50 3.22 -37.47	58.52 3.72 -25.14	58.74 3.82 -24.64	58.73 3.91 -23.87	57.85 3.51 -24.60	85.19 3.18 -54.28	60.91 3.19 -28.49	67.92 2.77 -39.07	49.60 2.00 -27.91	90.04 1.22 -75.39
NYPA_KENT____GT 24152	108.81 3.12 -77.23	82.61 2.95 -48.82	61.52 2.70 -28.96	73.73 1.51 -55.21	86.46 1.73 -65.51	86.83 2.02 -63.74	86.00 1.66 -68.44	59.92 1.34 -46.73	58.06 2.06 -36.78	48.06 2.91 -20.39	58.49 2.85 -31.70	49.74 2.46 -26.37	46.32 2.70 -20.10	45.42 3.25 -12.61	50.40 2.89 -21.69	46.37 3.28 -13.44	42.74 3.34 -9.13	40.14 3.45 -5.74	32.97 3.15 -0.08	30.65 2.91 -0.01	32.17 2.94 0.00	40.25 2.51 -11.65	36.46 1.81 -14.97	14.45 1.02 0.00
NYPA_POUCH1____GT 24155	90.89 3.04 -59.39	53.89 2.85 -20.20	56.10 2.59 -23.66	53.76 1.43 -35.31	45.42 1.61 -24.57	50.26 1.89 -27.30	57.28 1.54 -39.83	59.64 1.29 -46.50	57.97 1.96 -36.78	47.95 2.80 -20.39	58.39 2.76 -31.70	49.65 2.37 -26.37	46.23 2.61 -20.10	45.34 3.17 -12.61	50.34 2.83 -21.69	46.28 3.19 -13.44	42.65 3.24 -9.13	40.06 3.37 -5.74	32.91 3.08 -0.08	30.56 2.83 -0.01	133.39 2.83 -101.33	28.49 2.42 0.00	21.41 1.73 0.00	14.40 0.97 0.00
NYPA_VERNON____GT2 24162	108.71 3.02 -77.23	82.49 2.83 -48.82	61.43 2.61 -28.96	73.70 1.47 -55.21	86.39 1.65 -65.51	86.72 1.91 -63.74	85.88 1.54 -68.44	59.85 1.28 -46.73	57.98 1.97 -36.78	47.97 2.82 -20.39	58.42 2.79 -31.70	49.66 2.39 -26.37	46.23 2.62 -20.10	45.34 3.17 -12.61	50.34 2.83 -21.69	46.31 3.22 -13.44	42.69 3.28 -9.13	40.09 3.40 -5.74	32.92 3.10 -0.08	30.56 2.82 -0.01	32.05 2.82 0.00	40.17 2.43 -11.65	36.41 1.76 -14.97	14.43 1.00 0.00
NYPA_VERNON____GT3 24163	108.71 3.02 -77.23	82.49 2.83 -48.82	61.43 2.61 -28.96	73.70 1.47 -55.21	86.39 1.65 -65.51	86.72 1.91 -63.74	85.88 1.54 -68.44	59.85 1.28 -46.73	57.98 1.97 -36.78	47.97 2.82 -20.39	58.42 2.79 -31.70	49.66 2.39 -26.37	46.23 2.62 -20.10	45.34 3.17 -12.61	50.34 2.83 -21.69	46.31 3.22 -13.44	42.69 3.28 -9.13	40.09 3.40 -5.74	32.92 3.10 -0.08	30.56 2.82 -0.01	32.05 2.82 0.00	40.17 2.43 -11.65	36.41 1.76 -14.97	14.43 1.00 0.00

NYPA___HOLTSVILL 23794	86.76 1.91 -56.39	62.31 2.42 -29.05	32.09 2.21 -0.02	18.38 1.09 -0.27	21.65 1.26 -1.16	46.81 1.58 -24.16	46.05 1.39 -28.76	39.80 1.20 -26.76	39.85 1.80 -18.83	61.45 2.46 -34.23	50.09 2.33 -23.82	47.08 1.66 -24.52	63.59 1.76 -38.32	63.92 2.16 -32.19	47.25 1.83 -19.60	46.44 2.07 -14.72	46.94 2.12 -14.54	44.07 2.34 -10.78	55.41 2.37 -23.30	52.80 2.40 -22.67	54.29 2.71 -22.35	42.08 2.18 -13.82	38.76 1.29 -17.79	51.51 0.55 -37.53
NYPA___HELLGATE_GT1 24158	120.87 3.38 -89.03	110.83 3.37 -76.63	100.59 3.24 -67.49	54.16 1.84 -35.31	45.86 2.06 -24.57	105.19 2.36 -81.76	58.54 1.77 -40.86	59.81 1.46 -46.50	58.22 2.22 -36.78	72.96 3.15 -45.06	86.37 3.12 -59.31	68.19 2.68 -44.61	104.14 2.98 -77.65	84.74 3.62 -51.56	66.50 3.22 -37.47	58.52 3.72 -25.14	58.74 3.82 -24.64	58.73 3.91 -23.87	57.85 3.51 -24.60	85.19 3.18 -54.28	60.91 3.19 -28.49	67.92 2.77 -39.07	49.59 2.00 -27.91	90.04 1.22 -75.39
NYPA___HELLGATE_GT2 24159	120.87 3.38 -89.03	110.83 3.37 -76.63	100.59 3.24 -67.49	54.16 1.84 -35.31	45.86 2.06 -24.57	105.19 2.36 -81.76	58.54 1.77 -40.86	59.81 1.46 -46.50	58.22 2.22 -36.78	72.96 3.15 -45.06	86.37 3.12 -59.31	68.19 2.68 -44.61	104.14 2.98 -77.65	84.74 3.62 -51.56	66.50 3.22 -37.47	58.52 3.72 -25.14	58.74 3.82 -24.64	58.73 3.91 -23.87	57.85 3.51 -24.60	85.19 3.18 -54.28	60.91 3.19 -28.49	67.92 2.77 -39.07	49.59 2.00 -27.91	90.04 1.22 -75.39
O.H._GEN_BRUCE 24063	24.13 -4.33 0.00	25.79 -5.04 0.00	24.98 -4.88 0.00	19.93 -3.41 2.49	19.07 -2.90 0.17	17.77 -3.30 0.00	29.35 -2.19 0.24	13.33 -1.66 -3.14	17.87 -2.65 -1.30	21.29 -3.55 -0.09	20.33 -3.61 0.00	17.98 -2.92 0.00	20.04 -3.48 0.00	24.93 -4.63 0.00	30.00 -3.01 -2.00	25.52 -4.14 0.00	26.29 -3.98 0.00	26.81 -4.14 0.00	25.84 -3.90 0.00	24.21 -3.52 0.00	24.94 -4.29 0.00	22.11 -3.97 0.00	16.94 -2.74 0.00	11.65 -1.77 0.00
OAK ORCHARD___HYD 24046	26.95 -1.51 0.00	28.94 -1.89 0.00	28.04 -1.82 0.00	16.01 -1.01 0.00	18.14 -1.09 0.00	19.98 -1.09 0.00	15.30 -0.61 0.00	13.86 -0.44 -2.45	19.48 -0.71 -0.97	23.75 -1.07 -0.07	22.72 -1.22 0.00	20.12 -0.78 0.00	22.48 -1.03 0.00	28.02 -1.54 0.00	24.49 -1.32 0.00	28.58 -1.07 0.00	29.44 -0.83 0.00	29.99 -0.96 0.00	28.82 -0.92 0.00	26.94 -0.79 0.00	27.79 -1.44 0.00	24.70 -1.38 0.00	18.95 -0.73 0.00	13.06 -0.37 0.00
OCC_CHEM___DRP 24175	26.67 -1.79 0.00	28.52 -2.31 0.00	27.65 -2.20 0.00	15.79 -1.23 0.00	17.91 -1.32 0.00	19.73 -1.34 0.00	15.16 -0.75 0.00	14.21 -0.54 -2.90	19.60 -0.81 -1.19	23.53 -1.31 -0.08	22.38 -1.56 0.00	19.90 -1.00 0.00	22.12 -1.39 0.00	27.43 -2.13 0.00	24.01 -1.80 0.00	28.26 -1.39 0.00	29.26 -1.02 0.00	29.74 -1.21 0.00	28.66 -1.07 0.00	26.91 -0.83 0.00	27.51 -1.72 0.00	24.37 -1.71 0.00	18.82 -0.86 0.00	13.00 -0.42 0.00
OLIN_CORP_DRP 24177	26.73 -1.73 0.00	28.60 -2.23 0.00	27.73 -2.13 0.00	15.82 -1.20 0.00	17.93 -1.30 0.00	19.76 -1.31 0.00	15.17 -0.74 0.00	14.24 -0.53 -2.92	19.63 -0.79 -1.20	23.59 -1.25 -0.08	22.47 -1.47 0.00	19.95 -0.95 0.00	22.21 -1.31 0.00	27.58 -1.98 0.00	24.14 -1.68 0.00	28.35 -1.31 0.00	29.31 -0.96 0.00	29.82 -1.13 0.00	28.73 -1.01 0.00	26.94 -0.79 0.00	27.59 -1.64 0.00	24.46 -1.62 0.00	18.84 -0.84 0.00	13.01 -0.42 0.00
ONONDAGA_REF_OCCRA 23987	27.95 -0.51 0.00	30.31 -0.52 0.00	29.33 -0.53 0.00	16.74 -0.28 0.00	18.88 -0.35 0.00	20.65 -0.41 0.00	15.60 -0.31 0.00	13.35 -0.31 -1.81	19.43 -0.55 -0.77	24.07 -0.73 -0.05	23.26 -0.67 0.00	20.37 -0.53 0.00	22.93 -0.59 0.00	28.76 -0.80 0.00	25.14 -0.67 0.00	28.93 -0.73 0.00	29.55 -0.72 0.00	30.15 -0.80 0.00	28.98 -0.76 0.00	27.10 -0.63 0.00	28.53 -0.70 0.00	25.45 -0.63 0.00	19.26 -0.42 0.00	13.25 -0.17 0.00
ONONDAGA___COGEN 23986	27.42 -1.04 0.00	29.76 -1.07 0.00	28.87 -0.98 0.00	16.48 -0.54 0.00	18.61 -0.62 0.00	20.39 -0.68 0.00	15.42 -0.49 0.00	13.24 -0.45 -1.84	19.25 -0.76 -0.79	23.80 -1.00 -0.05	22.95 -0.98 0.00	20.13 -0.78 0.00	22.64 -0.87 0.00	28.41 -1.15 0.00	24.84 -0.98 0.00	28.57 -1.08 0.00	29.20 -1.07 0.00	29.80 -1.15 0.00	28.63 -1.10 0.00	26.77 -0.96 0.00	28.15 -1.08 0.00	25.11 -0.97 0.00	19.00 -0.68 0.00	13.04 -0.39 0.00
OSWEGATCHIE___HYD 24044	28.66 0.20 0.00	31.63 0.79 0.00	30.77 0.92 0.00	17.54 0.53 0.00	19.83 0.60 0.00	21.72 0.65 0.00	16.18 0.27 0.00	11.94 0.04 -0.05	19.02 -0.23 -0.03	24.23 -0.53 0.00	23.53 -0.40 0.00	20.52 -0.38 0.00	23.16 -0.35 0.00	29.25 -0.31 0.00	25.72 -0.09 0.00	29.49 -0.16 0.00	30.07 -0.20 0.00	30.56 -0.39 0.00	29.32 -0.42 0.00	27.42 -0.31 0.00	29.20 -0.03 0.00	26.16 0.09 0.00	19.77 0.09 0.00	13.65 0.22 0.00
OSWEGO___5 23606	27.67 -0.79 0.00	29.98 -0.85 0.00	29.03 -0.83 0.00	16.55 -0.47 0.00	18.70 -0.53 0.00	20.48 -0.59 0.00	15.45 -0.45 0.00	12.92 -0.35 -1.42	19.22 -0.57 -0.57	24.01 -0.78 -0.04	23.17 -0.76 0.00	20.29 -0.61 0.00	22.84 -0.68 0.00	28.68 -0.88 0.00	25.08 -0.74 0.00	28.85 -0.80 0.00	29.48 -0.80 0.00	30.11 -0.84 0.00	28.94 -0.80 0.00	27.04 -0.69 0.00	28.46 -0.77 0.00	25.40 -0.68 0.00	19.21 -0.47 0.00	13.15 -0.28 0.00
OSWEGO___6 23613	27.68 -0.78 0.00	30.00 -0.84 0.00	29.04 -0.81 0.00	16.56 -0.46 0.00	18.71 -0.52 0.00	20.49 -0.57 0.00	15.46 -0.45 0.00	12.93 -0.34 -1.42	19.23 -0.56 -0.57	24.03 -0.76 -0.04	23.19 -0.75 0.00	20.30 -0.60 0.00	22.85 -0.66 0.00	28.70 -0.86 0.00	25.09 -0.72 0.00	28.87 -0.78 0.00	29.50 -0.78 0.00	30.13 -0.82 0.00	28.95 -0.78 0.00	27.05 -0.68 0.00	28.47 -0.76 0.00	25.40 -0.68 0.00	19.21 -0.47 0.00	13.15 -0.28 0.00
OUTOKUMPU-AB___DRP 24206	26.53 -1.93 0.00	28.35 -2.49 0.00	27.46 -2.39 0.00	15.77 -1.24 0.00	17.96 -1.27 0.00	19.76 -1.31 0.00	15.20 -0.71 0.00	14.24 -0.52 -2.91	19.64 -0.77 -1.20	23.62 -1.22 -0.08	22.48 -1.45 0.00	19.98 -0.92 0.00	22.24 -1.28 0.00	27.62 -1.94 0.00	24.17 -1.65 0.00	28.29 -1.37 0.00	29.19 -1.08 0.00	29.63 -1.32 0.00	28.48 -1.26 0.00	26.69 -1.04 0.00	27.47 -1.76 0.00	24.38 -1.69 0.00	18.80 -0.88 0.00	13.00 -0.42 0.00
OXBOW___ 24026	26.52 -1.94 0.00	28.36 -2.48 0.00	27.48 -2.37 0.00	15.74 -1.28 0.00	17.88 -1.35 0.00	19.70 -1.37 0.00	15.15 -0.75 0.00	14.20 -0.55 -2.91	19.56 -0.85 -1.19	23.50 -1.34 -0.08	22.36 -1.57 0.00	19.88 -1.02 0.00	22.12 -1.40 0.00	27.45 -2.11 0.00	24.02 -1.79 0.00	28.19 -1.46 0.00	29.14 -1.13 0.00	29.60 -1.35 0.00	28.49 -1.25 0.00	26.71 -1.02 0.00	27.40 -1.83 0.00	24.30 -1.78 0.00	18.75 -0.93 0.00	12.96 -0.46 0.00
PEEKSKILL___ 23653	30.71 2.25 0.00	32.83 2.00 0.00	31.61 1.76 0.00	17.97 0.95 0.00	20.28 1.05 0.00	22.32 1.25 0.00	16.97 1.07 0.00	32.12 0.95 -19.32	31.85 1.49 -11.14	28.03 2.14 -1.14	26.04 2.11 0.00	22.70 1.79 0.00	25.50 1.98 0.00	32.00 2.44 0.00	27.98 2.17 0.00	32.08 2.42 0.00	32.72 2.44 0.00	33.52 2.57 0.00	32.14 2.41 0.00	29.92 2.18 0.00	31.39 2.16 0.00	27.91 1.83 0.00	20.97 1.29 0.00	14.12 0.69 0.00
PGE MADISON___WINDPWR 24146	30.28 1.82 0.00	32.53 1.70 0.00	31.31 1.46 0.00	17.99 0.97 0.00	20.21 0.98 0.00	22.16 1.09 0.00	17.01 1.11 0.00	18.40 0.85 -5.70	22.94 1.43 -2.29	26.89 1.99 -0.15	25.93 2.00 0.00	22.77 1.87 0.00	25.58 2.06 0.00	32.09 2.53 0.00	27.99 2.18 0.00	32.09 2.43 0.00	32.73 2.45 0.00	33.39 2.44 0.00	32.03 2.30 0.00	29.88 2.15 0.00	31.44 2.21 0.00	28.02 1.94 0.00	20.97 1.30 0.00	14.34 0.91 0.00

PJM_GEN_KEYSTONE 24065	26.92 -1.54 0.00	28.72 -2.12 0.00	27.76 -2.10 0.00	19.80 -3.54 2.49	18.89 -3.08 0.17	19.70 -1.37 0.00	30.52 -1.02 0.24	15.51 -0.48 -4.14	20.17 -0.75 -1.71	23.88 -0.99 -0.12	22.90 -1.03 0.00	20.09 -0.81 0.00	22.48 -1.03 0.00	28.15 -1.41 0.00	33.66 0.65 -2.00	28.51 -1.15 0.00	29.23 -1.04 0.00	29.92 -1.03 0.00	28.81 -0.93 0.00	26.90 -0.83 0.00	28.03 -1.20 0.00	24.88 -1.20 0.00	18.83 -0.85 0.00	12.84 -0.58 0.00
PLEASANTVLY___LBMP 24000	29.97 1.51 0.00	32.16 1.33 0.00	31.04 1.19 0.00	17.67 0.65 0.00	19.96 0.73 0.00	21.91 0.84 0.00	16.63 0.72 0.00	32.59 0.65 -20.09	31.92 1.01 -11.68	27.37 1.42 -1.20	25.32 1.39 0.00	22.09 1.19 0.00	24.83 1.31 0.00	31.22 1.66 0.00	27.24 1.43 0.00	31.25 1.60 0.00	31.88 1.60 0.00	32.65 1.70 0.00	31.35 1.61 0.00	29.19 1.46 0.00	30.66 1.43 0.00	27.28 1.20 0.00	20.54 0.86 0.00	13.89 0.46 0.00
POLETTI____ 23519	86.26 2.78 -55.02	47.30 2.55 -13.91	55.83 2.31 -23.66	53.59 1.26 -35.31	45.19 1.39 -24.57	50.00 1.63 -27.30	57.10 1.36 -39.83	59.53 1.18 -46.50	57.84 1.84 -36.78	47.75 2.60 -20.39	58.18 2.55 -31.70	49.43 2.15 -26.37	45.95 2.33 -20.10	45.05 2.88 -12.61	50.09 2.58 -21.69	45.98 2.89 -13.44	42.36 2.96 -9.13	39.81 3.12 -5.74	32.71 2.89 -0.08	30.34 2.61 -0.01	31.81 2.58 0.00	28.27 2.19 0.00	21.27 1.59 0.00	14.31 0.88 0.00
PORT_JEFF_3 23555	86.31 1.46 -56.39	61.80 1.91 -29.05	31.58 1.70 -0.02	18.09 0.80 -0.27	21.42 1.03 -1.16	46.63 1.39 -24.16	45.93 1.26 -28.76	39.71 1.10 -26.76	39.48 1.44 -18.83	60.93 1.94 -34.23	49.56 1.81 -23.82	46.63 1.21 -24.52	63.08 1.25 -38.32	63.29 1.53 -32.21	46.70 1.28 -19.60	45.81 1.43 -14.72	46.29 1.47 -14.54	43.46 1.74 -10.78	55.02 1.98 -23.30	52.51 2.10 -22.67	54.32 2.40 -22.69	41.79 1.84 -13.87	38.38 0.91 -17.79	51.22 0.26 -37.53
PORT_JEFF_4 23616	86.39 1.54 -56.39	61.84 1.95 -29.05	31.62 1.74 -0.02	18.12 0.83 -0.27	21.43 1.04 -1.16	46.61 1.38 -24.16	45.91 1.25 -28.76	39.71 1.10 -26.76	39.66 1.61 -18.83	61.19 2.20 -34.23	49.74 1.99 -23.82	46.76 1.34 -24.52	63.24 1.40 -38.32	63.50 1.73 -32.21	46.88 1.46 -19.60	46.01 1.64 -14.72	46.53 1.72 -14.54	43.69 1.97 -10.78	55.26 2.22 -23.30	52.77 2.37 -22.67	54.61 2.68 -22.69	42.10 2.15 -13.87	38.71 1.24 -17.79	51.37 0.41 -37.53
PORT_JEFF_IC 23713	86.48 1.63 -56.39	62.01 2.12 -29.05	31.79 1.91 -0.02	18.20 0.91 -0.27	21.51 1.13 -1.16	46.71 1.48 -24.16	45.97 1.31 -28.76	39.75 1.14 -26.76	39.61 1.56 -18.83	61.08 2.09 -34.23	49.72 1.96 -23.82	46.76 1.34 -24.52	63.22 1.39 -38.32	63.51 1.70 -32.25	46.85 1.43 -19.60	45.98 1.61 -14.72	46.47 1.65 -14.54	43.63 1.90 -10.78	55.12 2.08 -23.30	52.58 2.17 -22.67	53.16 2.48 -21.45	41.69 1.93 -13.68	38.47 1.00 -17.79	51.29 0.33 -37.53
PPL PILGRIM_ST_GT1 24216	86.98 2.12 -56.39	62.24 2.36 -29.05	32.03 2.15 -0.02	18.39 1.09 -0.27	21.62 1.23 -1.16	46.73 1.50 -24.16	45.96 1.30 -28.76	39.75 1.15 -26.76	39.74 1.70 -18.83	61.35 2.36 -34.23	50.02 2.27 -23.82	47.15 1.73 -24.52	63.71 1.88 -38.32	64.27 2.31 -32.40	47.37 1.95 -19.60	46.58 2.20 -14.72	47.07 2.26 -14.54	44.19 2.46 -10.78	55.43 2.39 -23.30	52.72 2.32 -22.67	45.26 2.47 -13.57	40.57 2.00 -12.50	38.71 1.24 -17.79	51.55 0.59 -37.53
PPL PILGRIM_ST_GT2 24217	86.98 2.12 -56.39	62.24 2.36 -29.05	32.03 2.15 -0.02	18.39 1.09 -0.27	21.62 1.23 -1.16	46.73 1.50 -24.16	45.96 1.30 -28.76	39.75 1.15 -26.76	39.74 1.70 -18.83	61.35 2.36 -34.23	50.02 2.27 -23.82	47.15 1.73 -24.52	63.71 1.88 -38.32	64.27 2.31 -32.40	47.37 1.95 -19.60	46.58 2.20 -14.72	47.07 2.26 -14.54	44.19 2.46 -10.78	55.43 2.39 -23.30	52.72 2.32 -22.67	45.26 2.47 -13.57	40.57 2.00 -12.50	38.71 1.24 -17.79	51.55 0.59 -37.53
PPL_SHRM_GT3 24213	86.52 1.67 -56.39	62.31 2.42 -29.05	32.08 2.20 -0.02	18.37 1.08 -0.27	21.63 1.24 -1.16	46.79 1.55 -24.16	46.02 1.35 -28.76	39.80 1.19 -26.76	39.84 1.80 -18.83	61.43 2.44 -34.23	50.08 2.32 -23.82	46.95 1.53 -24.52	63.40 1.56 -38.32	63.71 1.93 -32.22	47.05 1.63 -19.60	46.21 1.83 -14.72	46.70 1.88 -14.54	43.82 2.09 -10.78	55.16 2.13 -23.30	52.65 2.24 -22.67	54.11 2.70 -22.18	42.04 2.17 -13.79	38.74 1.27 -17.79	51.48 0.53 -37.53
PPL_SHRM_GT4 24214	86.52 1.67 -56.39	62.31 2.42 -29.05	32.08 2.20 -0.02	18.37 1.08 -0.27	21.63 1.24 -1.16	46.79 1.55 -24.16	46.02 1.35 -28.76	39.80 1.19 -26.76	39.84 1.80 -18.83	61.43 2.44 -34.23	50.08 2.32 -23.82	46.95 1.53 -24.52	63.40 1.56 -38.32	63.71 1.93 -32.22	47.05 1.63 -19.60	46.21 1.83 -14.72	46.70 1.88 -14.54	43.82 2.09 -10.78	55.16 2.13 -23.30	52.65 2.24 -22.67	54.11 2.70 -22.18	42.04 2.17 -13.79	38.74 1.27 -17.79	51.48 0.53 -37.53
PROJECT___ORANGE 23990	28.46 0.00 0.00	30.83 0.00 0.00	29.86 0.00 0.00	17.02 0.00 0.00	19.23 0.00 0.00	21.07 0.00 0.00	15.90 0.00 0.00	11.85 0.00 0.00	19.22 0.00 0.00	24.75 0.00 0.00	23.93 0.00 0.00	20.90 0.00 0.00	23.52 0.00 0.00	29.56 0.00 0.00	25.82 0.00 0.00	29.66 0.00 0.00	30.27 0.00 0.00	30.95 0.00 0.00	29.74 0.00 0.00	27.73 0.00 0.00	29.23 0.00 0.00	26.08 0.00 0.00	19.68 0.00 0.00	13.43 0.00 0.00
PROJECT___ORANGE 1 24174	28.09 -0.37 0.00	30.47 -0.37 0.00	29.47 -0.38 0.00	16.81 -0.21 0.00	18.97 -0.26 0.00	20.76 -0.31 0.00	15.63 -0.27 0.00	13.31 -0.25 -1.71	19.37 -0.49 -0.64	24.16 -0.64 -0.04	23.35 -0.58 0.00	20.44 -0.46 0.00	23.01 -0.50 0.00	28.88 -0.68 0.00	25.24 -0.57 0.00	29.04 -0.62 0.00	29.67 -0.61 0.00	30.27 -0.68 0.00	29.08 -0.65 0.00	27.20 -0.53 0.00	28.64 -0.59 0.00	25.54 -0.53 0.00	19.35 -0.33 0.00	13.31 -0.12 0.00
PROJECT___ORANGE 2 24166	28.09 -0.37 0.00	30.47 -0.37 0.00	29.47 -0.38 0.00	16.81 -0.21 0.00	18.97 -0.26 0.00	20.76 -0.31 0.00	15.63 -0.27 0.00	13.31 -0.25 -1.71	19.37 -0.49 -0.64	24.16 -0.64 -0.04	23.35 -0.58 0.00	20.44 -0.46 0.00	23.01 -0.50 0.00	28.88 -0.68 0.00	25.24 -0.57 0.00	29.04 -0.62 0.00	29.67 -0.61 0.00	30.27 -0.68 0.00	29.08 -0.65 0.00	27.20 -0.53 0.00	28.64 -0.59 0.00	25.54 -0.53 0.00	19.35 -0.33 0.00	13.31 -0.12 0.00
PYRITES___HYD 24023	28.71 0.25 0.00	31.76 0.93 0.00	30.89 1.03 0.00	17.69 0.68 0.00	20.00 0.77 0.00	21.91 0.84 0.00	16.26 0.35 0.00	11.92 0.12 0.05	19.16 -0.02 0.04	24.58 -0.17 0.00	23.95 0.01 0.00	20.77 -0.13 0.00	23.41 -0.11 0.00	29.44 -0.12 0.00	25.96 0.14 0.00	29.65 0.00 0.00	30.19 -0.09 0.00	30.55 -0.40 0.00	29.45 -0.28 0.00	27.64 -0.09 0.00	29.59 0.36 0.00	26.54 0.46 0.00	19.94 0.26 0.00	13.79 0.36 0.00
RANKINE____ 23646	27.00 -1.46 0.00	28.79 -2.04 0.00	27.90 -1.96 0.00	15.90 -1.12 0.00	18.05 -1.18 0.00	19.90 -1.17 0.00	15.31 -0.59 0.00	14.69 -0.38 -3.22	20.04 -0.52 -1.34	24.07 -0.77 -0.09	23.00 -0.94 0.00	20.35 -0.55 0.00	22.68 -0.84 0.00	28.26 -1.30 0.00	24.74 -1.07 0.00	28.92 -0.74 0.00	29.79 -0.48 0.00	30.33 -0.62 0.00	29.19 -0.55 0.00	27.31 -0.42 0.00	28.12 -1.11 0.00	24.94 -1.14 0.00	19.10 -0.58 0.00	13.14 -0.28 0.00
RAVENS GT4-7____ 23728	86.48 3.00 -55.02	47.56 2.81 -13.91	56.11 2.59 -23.66	53.78 1.46 -35.31	45.43 1.63 -24.57	50.26 1.89 -27.30	57.27 1.53 -39.83	59.61 1.26 -46.50	57.99 1.97 -36.81	47.96 2.81 -20.39	58.40 2.77 -31.70	49.65 2.37 -26.37	46.22 2.60 -20.10	45.33 3.15 -12.61	50.33 2.82 -21.69	46.29 3.20 -13.44	42.66 3.26 -9.13	40.07 3.38 -5.74	32.90 3.08 -0.08	30.54 2.81 -0.01	32.04 2.81 0.00	28.50 2.42 0.00	21.42 1.74 0.00	14.42 0.99 0.00

RAVENSWD GT2____ 23730	86.31 2.83 -55.02	47.38 2.63 -13.91	55.89 2.37 -23.66	53.63 1.30 -35.31	45.24 1.43 -24.57	50.05 1.68 -27.30	57.12 1.38 -39.83	59.55 1.19 -46.50	57.88 1.85 -36.81	47.77 2.62 -20.39	58.22 2.58 -31.70	49.48 2.21 -26.37	46.04 2.42 -20.10	45.15 2.98 -12.61	50.17 2.66 -21.69	46.08 2.99 -13.44	42.44 3.03 -9.13	39.85 3.16 -5.74	32.75 2.93 -0.08	30.38 2.65 -0.01	31.86 2.63 0.00	28.31 2.24 0.00	21.28 1.60 0.00	14.32 0.89 0.00
RAVENSWD GT3____ 23733	86.31 2.83 -55.02	47.38 2.63 -13.91	55.89 2.37 -23.66	53.63 1.30 -35.31	45.24 1.43 -24.57	50.05 1.68 -27.30	57.12 1.38 -39.83	59.55 1.19 -46.50	57.88 1.85 -36.81	47.77 2.62 -20.39	58.22 2.58 -31.70	49.48 2.21 -26.37	46.04 2.42 -20.10	45.15 2.98 -12.61	50.17 2.66 -21.69	46.08 2.99 -13.44	42.44 3.03 -9.13	39.85 3.16 -5.74	32.75 2.93 -0.08	30.38 2.65 -0.01	31.86 2.63 0.00	28.31 2.24 0.00	21.28 1.60 0.00	14.32 0.89 0.00
RAVENSWOOD_GT2_1 24244	86.31 2.83 -55.02	47.38 2.63 -13.91	55.89 2.37 -23.66	53.63 1.30 -35.31	45.24 1.43 -24.57	50.05 1.68 -27.30	57.12 1.38 -39.83	59.55 1.19 -46.50	57.88 1.85 -36.81	47.77 2.62 -20.39	58.22 2.58 -31.70	49.48 2.21 -26.37	46.04 2.42 -20.10	45.15 2.98 -12.61	50.17 2.66 -21.69	46.08 2.99 -13.44	42.44 3.03 -9.13	39.85 3.16 -5.74	32.75 2.93 -0.08	30.38 2.65 -0.01	31.86 2.63 0.00	28.31 2.24 0.00	21.28 1.60 0.00	14.32 0.89 0.00
RAVENSWOOD_GT2_2 24245	86.31 2.83 -55.02	47.38 2.63 -13.91	55.89 2.37 -23.66	53.63 1.30 -35.31	45.24 1.43 -24.57	50.05 1.68 -27.30	57.12 1.38 -39.83	59.55 1.19 -46.50	57.88 1.85 -36.81	47.77 2.62 -20.39	58.22 2.58 -31.70	49.48 2.21 -26.37	46.04 2.42 -20.10	45.15 2.98 -12.61	50.17 2.66 -21.69	46.08 2.99 -13.44	42.44 3.03 -9.13	39.85 3.16 -5.74	32.75 2.93 -0.08	30.38 2.65 -0.01	31.86 2.63 0.00	28.31 2.24 0.00	21.28 1.60 0.00	14.32 0.89 0.00
RAVENSWOOD_GT2_3 24246	86.31 2.83 -55.02	47.38 2.63 -13.91	55.89 2.37 -23.66	53.63 1.30 -35.31	45.24 1.43 -24.57	50.05 1.68 -27.30	57.12 1.38 -39.83	59.55 1.19 -46.50	57.88 1.85 -36.81	47.77 2.62 -20.39	58.22 2.58 -31.70	49.48 2.21 -26.37	46.04 2.42 -20.10	45.15 2.98 -12.61	50.17 2.66 -21.69	46.08 2.99 -13.44	42.44 3.03 -9.13	39.85 3.16 -5.74	32.75 2.93 -0.08	30.38 2.65 -0.01	31.86 2.63 0.00	28.31 2.24 0.00	21.28 1.60 0.00	14.32 0.89 0.00
RAVENSWOOD_GT2_4 24247	86.31 2.83 -55.02	47.38 2.63 -13.91	55.89 2.37 -23.66	53.63 1.30 -35.31	45.24 1.43 -24.57	50.05 1.68 -27.30	57.12 1.38 -39.83	59.55 1.19 -46.50	57.88 1.85 -36.81	47.77 2.62 -20.39	58.22 2.58 -31.70	49.48 2.21 -26.37	46.04 2.42 -20.10	45.15 2.98 -12.61	50.17 2.66 -21.69	46.08 2.99 -13.44	42.44 3.03 -9.13	39.85 3.16 -5.74	32.75 2.93 -0.08	30.38 2.65 -0.01	31.86 2.63 0.00	28.31 2.24 0.00	21.28 1.60 0.00	14.32 0.89 0.00
RAVENSWOOD_GT3_1 24248	86.31 2.83 -55.02	47.38 2.63 -13.91	55.89 2.37 -23.66	53.63 1.30 -35.31	45.24 1.43 -24.57	50.05 1.68 -27.30	57.12 1.38 -39.83	59.55 1.19 -46.50	57.88 1.85 -36.81	47.77 2.62 -20.39	58.22 2.58 -31.70	49.48 2.21 -26.37	46.04 2.42 -20.10	45.15 2.98 -12.61	50.17 2.66 -21.69	46.08 2.99 -13.44	42.44 3.03 -9.13	39.85 3.16 -5.74	32.75 2.93 -0.08	30.38 2.65 -0.01	31.86 2.63 0.00	28.31 2.24 0.00	21.28 1.60 0.00	

RAVENSWOOD_GT_7 24255	86.31 2.83 -55.02	47.38 2.63 -13.91	55.89 2.37 -23.66	53.63 1.30 -35.31	45.24 1.43 -24.57	50.05 1.68 -27.30	57.12 1.38 -39.83	59.55 1.19 -46.50	57.88 1.85 -36.81	47.77 2.62 -20.39	58.22 2.58 -31.70	49.48 2.21 -26.37	46.04 2.42 -20.10	45.15 2.98 -12.61	50.17 2.66 -21.69	46.08 2.99 -13.44	42.44 3.03 -9.13	39.85 3.16 -5.74	32.75 2.93 -0.08	30.38 2.65 -0.01	31.86 2.63 0.00	28.31 2.24 0.00	21.28 1.60 0.00	14.32 0.89 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	86.49 3.01 -55.02	47.57 2.82 -13.91	56.11 2.60 -23.66	53.79 1.46 -35.31	45.44 1.64 -24.57	50.27 1.90 -27.30	57.27 1.53 -39.83	59.61 1.26 -46.50	58.00 1.97 -36.81	47.96 2.81 -20.39	58.41 2.78 -31.70	49.65 2.38 -26.37	46.22 2.60 -20.10	45.33 3.16 -12.61	50.33 2.82 -21.69	46.30 3.21 -13.44	42.67 3.27 -9.13	40.07 3.39 -5.74	32.91 3.09 -0.08	30.55 2.81 -0.01	32.04 2.81 0.00	28.50 2.42 0.00	21.43 1.75 0.00	14.43 1.00 0.00
RAVENSWOOD_GT_9 24257	86.49 3.01 -55.02	47.57 2.82 -13.91	56.11 2.60 -23.66	53.79 1.46 -35.31	45.44 1.64 -24.57	50.27 1.90 -27.30	57.27 1.53 -39.83	59.61 1.26 -46.50	58.00 1.97 -36.81	47.96 2.81 -20.39	58.41 2.78 -31.70	49.65 2.38 -26.37	46.22 2.60 -20.10	45.33 3.16 -12.61	50.33 2.82 -21.69	46.30 3.21 -13.44	42.67 3.27 -9.13	40.07 3.39 -5.74	32.91 3.09 -0.08	30.55 2.81 -0.01	32.04 2.81 0.00	28.50 2.42 0.00	21.43 1.75 0.00	14.43 1.00 0.00
RAVENSWOOD___1 23533	108.53 2.84 -77.23	82.30 2.64 -48.82	61.28 2.46 -28.96	73.64 1.41 -55.21	86.33 1.60 -65.51	86.65 1.84 -63.74	85.84 1.50 -68.44	59.81 1.23 -46.73	57.91 1.91 -36.78	47.87 2.72 -20.39	58.32 2.69 -31.70	49.58 2.30 -26.37	46.13 2.52 -20.10	45.23 3.06 -12.61	50.24 2.73 -21.69	46.20 3.11 -13.44	42.57 3.17 -9.13	39.97 3.28 -5.74	32.81 2.99 -0.08	30.45 2.72 -0.01	31.94 2.71 0.00	40.08 2.35 -11.65	36.35 1.70 -14.97	14.39 0.97 0.00
RAVENSWOOD___2 23534	108.58 2.89 -77.23	82.30 2.64 -48.82	61.26 2.44 -28.96	73.63 1.40 -55.21	86.30 1.57 -65.51	86.61 1.80 -63.74	85.82 1.48 -68.44	59.79 1.22 -46.73	57.89 1.89 -36.78	47.85 2.70 -20.39	58.30 2.66 -31.70	49.54 2.27 -26.37	46.09 2.47 -20.10	45.17 3.00 -12.61	50.19 2.68 -21.69	46.12 3.03 -13.44	42.49 3.08 -9.13	39.90 3.21 -5.74	32.75 2.93 -0.08	30.40 2.67 -0.01	31.89 2.66 0.00	40.04 2.30 -11.65	36.33 1.68 -14.97	14.39 0.96 0.00
RAVENSWOOD___3 23535	86.27 2.79 -55.02	47.36 2.61 -13.91	55.89 2.37 -23.66	53.62 1.30 -35.31	45.24 1.43 -24.57	50.04 1.67 -27.30	57.11 1.37 -39.83	59.53 1.17 -46.50	57.80 1.77 -36.81	47.69 2.54 -20.39	58.14 2.50 -31.70	49.41 2.13 -26.37	45.96 2.35 -20.10	45.08 2.91 -12.61	50.12 2.61 -21.69	46.02 2.93 -13.44	42.37 2.96 -9.13	39.78 3.09 -5.74	32.67 2.85 -0.08	30.31 2.58 -0.01	31.79 2.56 0.00	28.25 2.17 0.00	21.23 1.56 0.00	14.30 0.88 0.00
RAVNSWD 8-11____ 23667	86.49 3.01 -55.02	47.57 2.82 -13.91	56.11 2.60 -23.66	53.79 1.46 -35.31	45.44 1.64 -24.57	50.27 1.90 -27.30	57.27 1.53 -39.83	59.61 1.26 -46.50	58.00 1.97 -36.81	47.96 2.81 -20.39	58.41 2.78 -31.70	49.65 2.38 -26.37	46.22 2.60 -20.10	45.33 3.16 -12.61	50.33 2.82 -21.69	46.30 3.21 -13.44	42.67 3.27 -9.13	40.07 3.39 -5.74	32.91 3.09 -0.08	30.55 2.81 -0.01	32.04 2.81 0.00	28.50 2.42 0.00	21.43 1.75 0.00	14.43 1.00 0.00
RCPL TRUST___DRP 24196	86.33 2.85 -55.02	47.39 2.64 -13.91	55.89 2.37 -23.66	53.62 1.29 -35.31	45.23 1.43 -24.57	50.05 1.68 -27.30	57.12 1.39 -39.83	59.55 1.20 -46.50	57.88 1.88 -36.78	47.81 2.66 -20.39	58.25 2.61 -31.70	49.51 2.23 -26.37	46.07 2.45 -20.10	45.18 3.01 -12.61	50.20 2.69 -21.69	46.11 3.02 -13.44	42.46 3.06 -9.13	39.88 3.19 -5.74	32.78 2.96 -0.08	30.41 2.68 -0.01	31.89 2.66 0.00	28.34 2.26 0.00	21.29 1.61 0.00	14.32 0.89 0.00
RENSSELAER___COGEN 23796	30.07 1.61 0.00	33.11 2.27 0.00	32.11 2.26 0.00	18.39 1.37 0.00	20.75 1.52 0.00	22.59 1.53 0.00	16.77 0.87 0.00	37.01 0.49 -24.67	34.11 0.66 -14.23	26.96 0.75 -1.45	24.75 0.82 0.00	21.51 0.61 0.00	24.29 0.77 0.00	30.66 1.09 0.00	26.65 0.83 0.00	30.39 0.73 0.00	30.92 0.65 0.00	31.54 0.59 0.00	30.24 0.50 0.00	28.19 0.46 0.00	30.10 0.87 0.00	27.10 1.02 0.00	20.45 0.77 0.00	14.01 0.58 0.00
REVERE_CPPR_DRP 24186	29.30 0.84 0.00	32.00 1.16 0.00	30.93 1.08 0.00	17.64 0.63 0.00	19.93 0.70 0.00	21.79 0.72 0.00	16.38 0.48 0.00	12.51 0.22 -0.44	19.56 0.15 -0.19	24.95 0.19 -0.01	24.24 0.31 0.00	21.14 0.24 0.00	23.81 0.29 0.00	29.88 0.32 0.00	26.10 0.29 0.00	29.94 0.28 0.00	30.53 0.26 0.00	31.12 0.17 0.00	29.89 0.15 0.00	27.99 0.26 0.00	29.63 0.40 0.00	26.46 0.38 0.00	20.08 0.40 0.00	13.82 0.40 0.00
ROCHESTER_9_IC 23652	27.67 -0.79 0.00	30.36 -0.48 0.00	29.56 -0.30 0.00	16.92 -0.09 0.00	19.13 -0.10 0.00	20.92 -0.15 0.00	15.67 -0.23 0.00	13.96 -0.33 -2.44	19.65 -0.53 -0.96	23.94 -0.87 -0.07	23.09 -0.84 0.00	20.31 -0.59 0.00	22.91 -0.60 0.00	28.72 -0.84 0.00	25.01 -0.80 0.00	28.84 -0.82 0.00	29.44 -0.83 0.00	29.88 -1.07 0.00	28.66 -1.08 0.00	26.82 -0.91 0.00	28.31 -0.92 0.00	25.38 -0.70 0.00	19.26 -0.42 0.00	13.33 -0.10 0.00
ROSETON___1 23587	30.56 2.10 0.00	32.74 1.90 0.00	31.56 1.70 0.00	17.96 0.94 0.00	20.28 1.05 0.00	22.28 1.21 0.00	16.91 1.01 0.00	32.08 0.88 -19.35	31.76 1.37 -11.17	27.83 1.93 -1.14	25.83 1.90 0.00	22.53 1.62 0.00	25.32 1.81 0.00	31.83 2.27 0.00	27.79 1.98 0.00	31.86 2.20 0.00	32.49 2.21 0.00	33.27 2.32 0.00	31.92 2.18 0.00	29.71 1.98 0.00	31.20 1.97 0.00	27.75 1.67 0.00	20.87 1.19 0.00	14.07 0.64 0.00
ROSETON___2 23588	30.56 2.10 0.00	32.74 1.90 0.00	31.56 1.70 0.00	17.96 0.94 0.00	20.28 1.05 0.00	22.28 1.21 0.00	16.91 1.01 0.00	32.08 0.88 -19.35	31.76 1.37 -11.17	27.83 1.93 -1.14	25.83 1.90 0.00	22.53 1.62 0.00	25.32 1.81 0.00	31.83 2.27 0.00	27.79 1.98 0.00	31.86 2.20 0.00	32.49 2.21 0.00	33.27 2.32 0.00	31.92 2.18 0.00	29.71 1.98 0.00	31.20 1.97 0.00	27.75 1.67 0.00	20.87 1.19 0.00	14.07 0.64 0.00
RUSSELL___STATION 23914	27.22 -1.24 0.00	29.83 -1.00 0.00	29.14 -0.72 0.00	16.71 -0.31 0.00	18.91 -0.32 0.00	20.68 -0.39 0.00	15.49 -0.41 0.00	13.83 -0.46 -2.44	19.44 -0.74 -0.96	23.71 -1.11 -0.07	22.87 -1.06 0.00	20.16 -0.75 0.00	22.78 -0.74 0.00	28.54 -1.02 0.00	24.78 -1.04 0.00	28.51 -1.15 0.00	28.98 -1.30 0.00	29.40 -1.55 0.00	28.18 -1.56 0.00	26.35 -1.38 0.00	27.82 -1.41 0.00	24.97 -1.11 0.00	18.96 -0.72 0.00	13.11 -0.32 0.00
S SALMON___HYD 24043	28.26 -0.20 0.00	30.91 0.08 0.00	29.92 0.07 0.00	17.06 0.04 0.00	19.27 0.04 0.00	21.09 0.02 0.00	15.86 -0.05 0.00	13.05 -0.19 -1.39	19.32 -0.45 -0.55	24.07 -0.72 -0.04	23.28 -0.66 0.00	20.35 -0.56 0.00	23.00 -0.52 0.00	28.88 -0.68 0.00	25.26 -0.56 0.00	29.07 -0.58 0.00	29.68 -0.59 0.00	30.21 -0.74 0.00	28.98 -0.76 0.00	27.13 -0.60 0.00	28.70 -0.53 0.00	25.66 -0.42 0.00	19.46 -0.21 0.00	13.42 -0.01 0.00
SELKIRK___II 23799	29.53 1.07 0.00	32.50 1.67 0.00	31.53 1.68 0.00	18.06 1.04 0.00	20.38 1.15 0.00	22.19 1.12 0.00	16.46 0.55 0.00	36.53 0.26 -24.42	33.75 0.33 -14.20	26.57 0.37 -1.45	24.37 0.44 0.00	21.18 0.28 0.00	23.92 0.41 0.00	30.18 0.62 0.00	26.25 0.44 0.00	29.94 0.29 0.00	30.48 0.21 0.00	31.09 0.14 0.00	29.82 0.09 0.00	27.81 0.08 0.00	29.67 0.44 0.00	26.65 0.57 0.00	20.09 0.41 0.00	13.75 0.33 0.00

SELKIRK__J 23801	29.76 1.30 0.00	32.71 1.88 0.00	31.72 1.87 0.00	18.16 1.14 0.00	20.49 1.26 0.00	22.31 1.24 0.00	16.54 0.63 0.00	36.54 0.29 -24.40	33.72 0.39 -14.11	26.67 0.47 -1.45	24.48 0.55 0.00	21.28 0.38 0.00	24.04 0.52 0.00	30.31 0.75 0.00	26.39 0.58 0.00	30.10 0.45 0.00	30.64 0.37 0.00	31.25 0.30 0.00	29.97 0.23 0.00	27.94 0.21 0.00	29.79 0.56 0.00	26.74 0.67 0.00	20.15 0.47 0.00	13.79 0.36 0.00
SENECA OSWGO__HYD 24041	27.94 -0.52 0.00	30.34 -0.50 0.00	29.37 -0.49 0.00	16.74 -0.27 0.00	18.92 -0.31 0.00	20.71 -0.35 0.00	15.60 -0.30 0.00	13.07 -0.26 -1.47	19.37 -0.45 -0.61	24.02 -0.77 -0.04	23.08 -0.85 0.00	20.19 -0.71 0.00	22.75 -0.77 0.00	28.56 -1.01 0.00	24.96 -0.85 0.00	28.71 -0.94 0.00	29.34 -0.93 0.00	29.94 -1.01 0.00	28.77 -0.97 0.00	26.90 -0.83 0.00	28.34 -0.89 0.00	25.30 -0.78 0.00	19.27 -0.41 0.00	13.26 -0.16 0.00
SENECA__ENERGY 23797	27.44 -1.02 0.00	29.66 -1.17 0.00	28.65 -1.20 0.00	16.38 -0.63 0.00	18.54 -0.69 0.00	20.27 -0.80 0.00	15.38 -0.52 0.00	13.95 -0.39 -2.49	19.62 -0.64 -1.04	23.80 -1.02 -0.07	22.90 -1.03 0.00	20.14 -0.77 0.00	22.67 -0.85 0.00	28.39 -1.17 0.00	24.82 -0.99 0.00	28.67 -0.99 0.00	29.29 -0.98 0.00	29.89 -1.06 0.00	28.67 -1.07 0.00	26.75 -0.98 0.00	28.22 -1.01 0.00	25.21 -0.87 0.00	19.11 -0.57 0.00	13.13 -0.30 0.00
SHOEMAKER__GT 23640	29.72 1.26 0.00	31.74 0.91 0.00	30.60 0.74 0.00	17.39 0.37 0.00	19.67 0.44 0.00	21.66 0.59 0.00	16.49 0.58 0.00	30.10 0.61 -17.64	30.20 0.94 -10.04	27.13 1.38 -1.01	25.27 1.34 0.00	22.07 1.16 0.00	24.78 1.26 0.00	31.09 1.53 0.00	27.19 1.37 0.00	31.23 1.57 0.00	31.88 1.60 0.00	32.65 1.70 0.00	31.38 1.64 0.00	29.24 1.51 0.00	30.60 1.37 0.00	27.18 1.11 0.00	20.47 0.79 0.00	13.82 0.40 0.00
SHOREHAM_IC_1 23715	86.52 1.67 -56.39	62.31 2.42 -29.05	32.08 2.20 -0.02	18.37 1.08 -0.27	21.63 1.24 -1.16	46.79 1.55 -24.16	46.02 1.35 -28.76	39.80 1.19 -26.76	39.84 1.80 -18.83	61.43 2.44 -34.23	50.08 2.32 -23.82	46.95 1.53 -24.52	63.40 1.56 -38.32	63.71 1.93 -32.22	47.05 1.63 -19.60	46.21 1.83 -14.72	46.70 1.88 -14.54	43.82 2.09 -10.78	55.16 2.13 -23.30	52.65 2.24 -22.67	54.11 2.70 -22.18	42.04 2.17 -13.79	38.74 1.27 -17.79	51.48 0.53 -37.53
SHOREHAM_IC_2 23716	86.52 1.67 -56.39	62.31 2.42 -29.05	32.08 2.20 -0.02	18.37 1.08 -0.27	21.63 1.24 -1.16	46.79 1.55 -24.16	46.02 1.35 -28.76	39.80 1.19 -26.76	39.84 1.80 -18.83	61.43 2.44 -34.23	50.08 2.32 -23.82	46.95 1.53 -24.52	63.40 1.56 -38.32	63.71 1.93 -32.22	47.05 1.63 -19.60	46.21 1.83 -14.72	46.70 1.88 -14.54	43.82 2.09 -10.78	55.16 2.13 -23.30	52.65 2.24 -22.67	54.11 2.70 -22.18	42.04 2.17 -13.79	38.74 1.27 -17.79	51.48 0.53 -37.53
SITHE_IND_GS1 24169	27.58 -0.88 0.00	29.86 -0.97 0.00	28.91 -0.95 0.00	16.48 -0.54 0.00	18.63 -0.60 0.00	20.40 -0.67 0.00	15.40 -0.51 0.00	12.61 -0.38 -1.14	19.10 -0.63 -0.51	23.90 -0.88 -0.03	23.06 -0.87 0.00	20.20 -0.70 0.00	22.76 -0.76 0.00	28.58 -0.98 0.00	25.01 -0.81 0.00	28.77 -0.88 0.00	29.40 -0.88 0.00	30.04 -0.91 0.00	28.87 -0.87 0.00	26.96 -0.77 0.00	28.36 -0.87 0.00	25.29 -0.79 0.00	19.12 -0.56 0.00	13.08 -0.35 0.00
SITHE_IND_GS2 24170	27.58 -0.88 0.00	29.86 -0.97 0.00	28.91 -0.95 0.00	16.48 -0.54 0.00	18.63 -0.60 0.00	20.40 -0.67 0.00	15.40 -0.51 0.00	12.61 -0.38 -1.14	19.10 -0.63 -0.51	23.90 -0.88 -0.03	23.06 -0.87 0.00	20.20 -0.70 0.00	22.76 -0.76 0.00	28.58 -0.98 0.00	25.01 -0.81 0.00	28.77 -0.88 0.00	29.40 -0.88 0.00	30.04 -0.91 0.00	28.87 -0.87 0.00	26.96 -0.77 0.00	28.36 -0.87 0.00	25.29 -0.79 0.00	19.12 -0.56 0.00	13.08 -0.35 0.00
SITHE_IND_GS3 24171	27.58 -0.88 0.00	29.86 -0.97 0.00	28.91 -0.95 0.00	16.48 -0.54 0.00	18.63 -0.60 0.00	20.40 -0.67 0.00	15.40 -0.51 0.00	12.61 -0.38 -1.14	19.10 -0.63 -0.51	23.90 -0.88 -0.03	23.06 -0.87 0.00	20.20 -0.70 0.00	22.76 -0.76 0.00	28.58 -0.98 0.00	25.01 -0.81 0.00	28.77 -0.88 0.00	29.40 -0.88 0.00	30.04 -0.91 0.00	28.87 -0.87 0.00	26.96 -0.77 0.00	28.36 -0.87 0.00	25.29 -0.79 0.00	19.12 -0.56 0.00	13.08 -0.35 0.00
SITHE_IND_GS4 24172	27.58 -0.88 0.00	29.86 -0.97 0.00	28.91 -0.95 0.00	16.48 -0.54 0.00	18.63 -0.60 0.00	20.40 -0.67 0.00	15.40 -0.51 0.00	12.61 -0.38 -1.14	19.10 -0.63 -0.51	23.90 -0.88 -0.03	23.06 -0.87 0.00	20.20 -0.70 0.00	22.76 -0.76 0.00	28.58 -0.98 0.00	25.01 -0.81 0.00	28.77 -0.88 0.00	29.40 -0.88 0.00	30.04 -0.91 0.00	28.87 -0.87 0.00	26.96 -0.77 0.00	28.36 -0.87 0.00	25.29 -0.79 0.00	19.12 -0.56 0.00	13.08 -0.35 0.00
SITHE__BATAVIA 24024	27.60 -0.86 0.00	30.03 -0.80 0.00	29.12 -0.73 0.00	16.62 -0.40 0.00	18.80 -0.43 0.00	20.69 -0.38 0.00	15.76 -0.14 0.00	14.50 -0.14 -2.80	19.95 -0.39 -1.12	24.25 -0.58 -0.08	23.29 -0.64 0.00	20.56 -0.34 0.00	23.07 -0.44 0.00	28.87 -0.69 0.00	25.21 -0.61 0.00	29.20 -0.45 0.00	29.94 -0.33 0.00	30.53 -0.42 0.00	29.27 -0.46 0.00	27.28 -0.45 0.00	28.38 -0.85 0.00	25.30 -0.78 0.00	19.27 -0.41 0.00	13.23 -0.20 0.00
SITHE__INDEPEND 23800	27.58 -0.88 0.00	29.86 -0.97 0.00	28.91 -0.95 0.00	16.48 -0.54 0.00	18.63 -0.60 0.00	20.40 -0.67 0.00	15.40 -0.51 0.00	12.61 -0.38 -1.14	19.10 -0.63 -0.51	23.90 -0.88 -0.03	23.06 -0.87 0.00	20.20 -0.70 0.00	22.76 -0.76 0.00	28.58 -0.98 0.00	25.01 -0.81 0.00	28.77 -0.88 0.00	29.40 -0.88 0.00	30.04 -0.91 0.00	28.87 -0.87 0.00	26.96 -0.77 0.00	28.36 -0.87 0.00	25.29 -0.79 0.00	19.12 -0.56 0.00	13.08 -0.35 0.00
SITHE__MASSENA 23902	27.80 -0.66 0.00	30.39 -0.44 0.00	29.58 -0.28 0.00	16.86 -0.16 0.00	19.06 -0.17 0.00	20.92 -0.15 0.00	15.69 -0.22 0.00	11.35 -0.20 0.30	18.83 -0.31 0.08	24.29 -0.45 0.01	23.51 -0.42 0.00	20.46 -0.44 0.00	23.03 -0.49 0.00	28.98 -0.59 0.00	25.35 -0.46 0.00	29.10 -0.56 0.00	29.68 -0.59 0.00	30.28 -0.67 0.00	29.12 -0.62 0.00	27.15 -0.58 0.00	28.78 -0.45 0.00	25.78 -0.30 0.00	19.41 -0.26 0.00	13.30 -0.13 0.00
SITHE__OGDNSBRG 24021	28.10 -0.36 0.00	31.05 0.22 0.00	29.83 -0.03 0.00	17.29 0.27 0.00	19.58 0.35 0.00	21.41 0.34 0.00	15.97 0.07 0.00	11.70 -0.07 0.08	19.00 -0.17 0.06	24.51 -0.24 0.01	23.84 -0.09 0.00	20.69 -0.21 0.00	23.29 -0.22 0.00	28.87 -0.70 0.00	25.42 -0.40 0.00	28.86 -0.79 0.00	29.24 -1.03 0.00	29.36 -1.59 0.00	28.60 -1.13 0.00	27.07 -0.66 0.00	29.15 -0.09 0.00	26.15 0.07 0.00	19.66 -0.02 0.00	13.68 0.25 0.00
SITHE__STERLING 23777	28.94 0.48 0.00	31.52 0.69 0.00	30.48 0.62 0.00	17.39 0.37 0.00	19.64 0.41 0.00	21.48 0.41 0.00	16.18 0.28 0.00	12.65 0.09 -0.71	19.43 -0.06 -0.27	24.69 -0.08 -0.01	23.96 0.02 0.00	20.91 0.01 0.00	23.54 0.03 0.00	29.52 -0.04 0.00	25.80 -0.02 0.00	29.60 -0.05 0.00	30.20 -0.07 0.00	30.80 -0.15 0.00	29.60 -0.13 0.00	27.73 0.00 0.00	29.29 0.06 0.00	26.15 0.07 0.00	19.88 0.20 0.00	13.68 0.25 0.00
SOUTH CAIRO__GT 23612	29.98 1.53 0.00	32.37 1.54 0.00	31.28 1.43 0.00	17.82 0.80 0.00	20.13 0.90 0.00	22.02 0.95 0.00	16.64 0.73 0.00	34.27 0.59 -21.83	32.83 0.99 -12.62	27.34 1.29 -1.30	25.17 1.24 0.00	21.99 1.09 0.00	24.68 1.16 0.00	31.08 1.52 0.00	27.08 1.26 0.00	31.08 1.42 0.00	31.69 1.42 0.00	32.45 1.50 0.00	31.14 1.40 0.00	28.99 1.26 0.00	30.54 1.31 0.00	27.21 1.13 0.00	20.52 0.84 0.00	13.92 0.49 0.00

SOUTH HAMPTN___IC 23720	86.52 1.67 -56.39	62.31 2.42 -29.05	32.08 2.20 -0.02	18.37 1.08 -0.27	21.63 1.24 -1.16	46.79 1.55 -24.16	46.02 1.35 -28.76	39.80 1.19 -26.76	39.84 1.80 -18.83	61.43 2.44 -34.23	50.08 2.32 -23.82	46.95 1.53 -24.52	63.40 1.56 -38.32	63.70 1.93 -32.22	47.05 1.63 -19.60	46.21 1.83 -14.72	46.70 1.88 -14.54	43.82 2.09 -10.78	55.16 2.13 -23.30	52.65 2.24 -22.67	54.25 2.70 -22.32	42.06 2.17 -13.81	38.74 1.27 -17.79	51.48 0.53 -37.53
SOUTHOLD___IC 23719	86.52 1.67 -56.39	62.31 2.42 -29.05	32.08 2.20 -0.02	18.37 1.08 -0.27	21.63 1.24 -1.16	46.79 1.55 -24.16	46.02 1.35 -28.76	39.80 1.19 -26.76	39.84 1.80 -18.83	61.43 2.44 -34.23	50.08 2.32 -23.82	46.95 1.53 -24.52	63.40 1.56 -38.32	63.70 1.93 -32.22	47.05 1.63 -19.60	46.21 1.83 -14.72	46.70 1.88 -14.54	43.82 2.09 -10.78	55.16 2.13 -23.30	52.65 2.24 -22.67	54.25 2.70 -22.32	42.06 2.17 -13.81	38.74 1.27 -17.79	51.48 0.53 -37.53
ST LAWRENCE____ 23600	27.73 -0.73 0.00	30.18 -0.66 0.00	29.30 -0.55 0.00	16.69 -0.33 0.00	18.86 -0.37 0.00	20.71 -0.36 0.00	15.61 -0.30 0.00	11.31 -0.22 0.32	18.81 -0.32 0.09	24.33 -0.41 0.01	23.53 -0.40 0.00	20.49 -0.41 0.00	23.05 -0.46 0.00	29.01 -0.55 0.00	25.36 -0.46 0.00	29.12 -0.53 0.00	29.73 -0.55 0.00	30.37 -0.58 0.00	29.20 -0.54 0.00	27.20 -0.53 0.00	28.77 -0.47 0.00	25.72 -0.36 0.00	19.35 -0.32 0.00	13.24 -0.19 0.00
STATION 5_MISC_HYD 23604	29.24 0.79 0.00	31.98 1.15 0.00	31.05 1.20 0.00	17.73 0.72 0.00	20.03 0.81 0.00	21.95 0.88 0.00	16.49 0.58 0.00	14.65 0.37 -2.43	20.82 0.67 -0.93	25.57 0.75 -0.07	24.74 0.81 0.00	21.79 0.89 0.00	24.61 1.10 0.00	30.92 1.36 0.00	26.92 1.11 0.00	30.97 1.32 0.00	31.58 1.30 0.00	32.02 1.07 0.00	30.61 0.88 0.00	28.55 0.82 0.00	30.14 0.91 0.00	27.09 1.01 0.00	20.38 0.70 0.00	14.01 0.59 0.00
STURGEON_POOL_HYD 23609	30.78 2.32 0.00	32.99 2.16 0.00	31.81 1.96 0.00	18.10 1.09 0.00	20.45 1.22 0.00	22.46 1.39 0.00	17.05 1.15 0.00	32.84 0.94 -20.04	32.31 1.54 -11.55	28.07 2.13 -1.18	26.02 2.09 0.00	22.71 1.80 0.00	25.51 2.00 0.00	32.08 2.51 0.00	27.98 2.16 0.00	32.07 2.42 0.00	32.70 2.43 0.00	33.47 2.52 0.00	32.11 2.37 0.00	29.87 2.14 0.00	31.40 2.17 0.00	27.93 1.86 0.00	21.00 1.33 0.00	14.16 0.74 0.00
SYRACUSE___POWER 24017	27.95 -0.51 0.00	30.31 -0.52 0.00	29.33 -0.53 0.00	16.74 -0.28 0.00	18.88 -0.35 0.00	20.65 -0.41 0.00	15.60 -0.31 0.00	13.35 -0.31 -1.81	19.43 -0.55 -0.77	24.07 -0.73 -0.05	23.26 -0.67 0.00	20.37 -0.53 0.00	22.93 -0.59 0.00	28.76 -0.80 0.00	25.14 -0.67 0.00	28.93 -0.73 0.00	29.55 -0.72 0.00	30.15 -0.80 0.00	28.98 -0.76 0.00	27.10 -0.63 0.00	28.53 -0.70 0.00	25.45 -0.63 0.00	19.26 -0.42 0.00	13.25 -0.17 0.00
Stony___Brook 24151	86.48 1.63 -56.39	62.01 2.12 -29.05	31.79 1.91 -0.02	18.20 0.91 -0.27	21.51 1.13 -1.16	46.71 1.48 -24.16	45.97 1.31 -28.76	39.75 1.14 -26.76	39.61 1.56 -18.83	61.08 2.09 -34.23	49.72 1.96 -23.82	46.76 1.34 -24.52	63.22 1.39 -38.32	63.51 1.70 -32.25	46.85 1.43 -19.60	45.98 1.61 -14.72	46.47 1.65 -14.54	43.63 1.90 -10.78	55.12 2.08 -23.30	52.58 2.17 -22.67	53.16 2.48 -21.45	41.69 1.93 -13.68	38.47 1.00 -17.79	51.29 0.33 -37.53
UPPER HUDSON___HYD 24058	30.13 1.67 0.00	33.53 2.70 0.00	32.58 2.73 0.00	18.61 1.59 0.00	20.99 1.76 0.00	22.83 1.76 0.00	16.91 1.01 0.00	37.95 0.60 -25.50	34.54 0.71 -14.61	26.98 0.75 -1.48	24.72 0.79 0.00	21.32 0.42 0.00	23.99 0.47 0.00	30.35 0.79 0.00	26.28 0.46 0.00	30.21 0.56 0.00	30.44 0.17 0.00	31.18 0.23 0.00	29.91 0.18 0.00	27.87 0.14 0.00	30.53 1.30 0.00	27.40 1.32 0.00	20.53 0.85 0.00	13.96 0.53 0.00
UPPER RAQUET___HYD 24056	28.11 -0.34 0.00	30.95 0.11 0.00	30.22 0.36 0.00	17.23 0.21 0.00	19.48 0.25 0.00	21.36 0.29 0.00	15.89 -0.01 0.00	11.70 -0.10 0.05	18.80 -0.38 0.03	24.03 -0.72 0.00	23.33 -0.60 0.00	20.28 -0.62 0.00	22.85 -0.66 0.00	28.92 -0.65 0.00	25.53 -0.29 0.00	29.27 -0.39 0.00	29.85 -0.42 0.00	30.38 -0.57 0.00	29.19 -0.55 0.00	27.25 -0.48 0.00	29.00 -0.23 0.00	25.99 -0.08 0.00	19.56 -0.12 0.00	13.45 0.02 0.00
VISCHER___FERRY HYD 24020	30.17 1.71 0.00	33.35 2.51 0.00	32.36 2.51 0.00	18.52 1.51 0.00	20.91 1.68 0.00	22.72 1.65 0.00	16.88 0.97 0.00	37.17 0.54 -24.78	34.31 0.77 -14.32	27.14 0.93 -1.46	24.92 0.99 0.00	21.63 0.73 0.00	24.37 0.85 0.00	30.80 1.24 0.00	26.71 0.90 0.00	30.49 0.83 0.00	31.00 0.72 0.00	31.72 0.77 0.00	30.43 0.70 0.00	28.37 0.64 0.00	30.40 1.16 0.00	27.30 1.22 0.00	20.56 0.88 0.00	14.04 0.61 0.00
WADING RIVER_1-3_GRP5 24038	86.60 1.75 -56.39	62.35 2.47 -29.05	32.12 2.24 -0.02	18.40 1.10 -0.27	21.66 1.27 -1.16	46.82 1.58 -24.16	46.07 1.41 -28.76	39.81 1.20 -26.76	39.87 1.82 -18.83	61.48 2.49 -34.23	50.12 2.36 -23.82	46.67 1.24 -24.52	62.97 1.14 -38.32	63.16 1.39 -32.21	46.58 1.16 -19.60	45.67 1.30 -14.72	46.15 1.34 -14.54	43.26 1.53 -10.78	54.62 1.58 -23.30	52.36 1.96 -22.67	54.62 2.74 -22.65	42.15 2.21 -13.86	38.78 1.31 -17.79	51.51 0.56 -37.53
WADING RIVER_IC_1 23522	86.60 1.75 -56.39	62.35 2.47 -29.05	32.12 2.24 -0.02	18.40 1.10 -0.27	21.66 1.27 -1.16	46.82 1.58 -24.16	46.07 1.41 -28.76	39.81 1.20 -26.76	39.87 1.82 -18.83	61.48 2.49 -34.23	50.12 2.36 -23.82	46.67 1.24 -24.52	62.97 1.14 -38.32	63.16 1.39 -32.21	46.58 1.16 -19.60	45.67 1.30 -14.72	46.15 1.34 -14.54	43.26 1.53 -10.78	54.62 1.58 -23.30	52.36 1.96 -22.67	54.62 2.74 -22.65	42.15 2.21 -13.86	38.78 1.31 -17.79	51.51 0.56 -37.53
WADING RIVER_IC_2 23547	86.60 1.75 -56.39	62.35 2.47 -29.05	32.12 2.24 -0.02	18.40 1.10 -0.27	21.66 1.27 -1.16	46.82 1.58 -24.16	46.07 1.41 -28.76	39.81 1.20 -26.76	39.87 1.82 -18.83	61.48 2.49 -34.23	50.12 2.36 -23.82	46.67 1.24 -24.52	62.97 1.14 -38.32	63.16 1.39 -32.21	46.58 1.16 -19.60	45.67 1.30 -14.72	46.15 1.34 -14.54	43.26 1.53 -10.78	54.62 1.58 -23.30	52.36 1.96 -22.67	54.62 2.74 -22.65	42.15 2.21 -13.86	38.78 1.31 -17.79	51.51 0.56 -37.53
WADING RIVER_IC_3 23601	86.61 1.76 -56.39	62.35 2.47 -29.05	32.12 2.24 -0.02	18.40 1.10 -0.27	21.66 1.27 -1.16	46.82 1.58 -24.16	46.07 1.41 -28.76	39.81 1.20 -26.76	39.87 1.82 -18.83	61.48 2.49 -34.23	50.12 2.36 -23.82	46.94 1.52 -24.52	63.36 1.53 -38.32	63.64 1.88 -32.21	47.01 1.59 -19.60	46.16 1.78 -14.72	46.65 1.83 -14.54	43.77 2.04 -10.78	55.11 2.07 -23.30	52.63 2.23 -22.67	54.62 2.74 -22.65	42.15 2.21 -13.86	38.78 1.31 -17.79	51.52 0.56 -37.53
WALDEN___HYDRO 24148	30.43 1.97 0.00	32.57 1.74 0.00	31.38 1.53 0.00	17.86 0.84 0.00	20.19 0.96 0.00	22.19 1.12 0.00	16.87 0.96 0.00	31.95 0.81 -19.28	31.54 1.30 -11.03	27.69 1.82 -1.12	25.75 1.81 0.00	22.46 1.56 0.00	25.25 1.73 0.00	31.71 2.14 0.00	27.70 1.88 0.00	31.76 2.10 0.00	32.38 2.11 0.00	33.15 2.20 0.00	31.82 2.08 0.00	29.62 1.89 0.00	31.11 1.88 0.00	27.67 1.59 0.00	20.81 1.13 0.00	14.03 0.60 0.00
WATERSIDE___6 8 9 23538	108.69 3.00 -77.23	82.47 2.81 -48.82	61.42 2.60 -28.96	73.69 1.46 -55.21	86.37 1.63 -65.51	86.69 1.88 -63.74	85.86 1.52 -68.44	59.82 1.25 -46.73	57.94 1.94 -36.78	47.94 2.79 -20.39	58.39 2.76 -31.70	49.64 2.36 -26.37	46.20 2.58 -20.10	45.30 3.13 -12.61	50.30 2.79 -21.69	46.27 3.18 -13.44	42.64 3.24 -9.13	40.04 3.35 -5.74	32.88 3.06 -0.08	30.53 2.79 -0.01	32.02 2.79 0.00	40.15 2.42 -11.65	36.40 1.75 -14.97	14.43 1.00 0.00

WEST BABYLON___IC 23714	88.17 3.31 -56.39	62.81 2.92 -29.05	32.46 2.58 -0.02	18.65 1.36 -0.27	21.88 1.49 -1.16	46.98 1.75 -24.16	46.10 1.44 -28.76	39.79 1.18 -26.76	39.81 1.77 -18.83	61.48 2.50 -34.23	50.19 2.44 -23.82	47.50 2.08 -24.52	64.13 2.29 -38.32	65.67 2.81 -33.30	47.94 2.52 -19.60	47.22 2.84 -14.72	47.69 2.88 -14.54	44.75 3.02 -10.78	55.82 2.78 -23.30	52.89 2.49 -22.67	43.46 2.49 -11.74	40.47 2.17 -12.22	39.29 1.82 -17.79	51.94 0.99 -37.53
WEST CANADA___HYD 24049	28.74 0.28 0.00	31.10 0.27 0.00	30.10 0.25 0.00	17.16 0.14 0.00	19.39 0.16 0.00	21.24 0.17 0.00	16.04 0.14 0.00	11.64 0.11 0.32	19.22 0.17 0.16	24.96 0.22 0.02	24.14 0.21 0.00	21.09 0.19 0.00	23.72 0.20 0.00	29.82 0.26 0.00	26.03 0.22 0.00	29.89 0.24 0.00	30.51 0.24 0.00	31.22 0.27 0.00	29.99 0.26 0.00	27.96 0.23 0.00	29.47 0.24 0.00	26.28 0.20 0.00	19.83 0.15 0.00	13.50 0.08 0.00
WESTERN_NY_WIND 24143	27.60 -0.86 0.00	30.03 -0.80 0.00	29.12 -0.73 0.00	16.62 -0.40 0.00	18.80 -0.43 0.00	20.69 -0.38 0.00	15.76 -0.14 0.00	14.52 -0.14 -2.81	19.96 -0.39 -1.13	24.25 -0.58 -0.08	23.29 -0.64 0.00	20.56 -0.34 0.00	23.07 -0.44 0.00	28.87 -0.69 0.00	25.21 -0.61 0.00	29.20 -0.45 0.00	29.94 -0.33 0.00	30.53 -0.42 0.00	29.27 -0.46 0.00	27.28 -0.45 0.00	28.38 -0.85 0.00	25.30 -0.78 0.00	19.27 -0.41 0.00	13.23 -0.20 0.00
YORK___WARBASSE 23770	113.18 3.12 -81.60	88.90 2.95 -55.11	61.52 2.70 -28.96	73.73 1.51 -55.21	86.46 1.73 -65.51	86.83 2.02 -63.74	86.00 1.66 -68.44	59.92 1.34 -46.73	58.06 2.06 -36.78	48.06 2.91 -20.39	58.49 2.85 -31.70	49.74 2.46 -26.37	46.32 2.70 -20.10	45.42 3.25 -12.61	50.40 2.89 -21.69	46.37 3.28 -13.44	42.74 3.34 -9.13	40.14 3.45 -5.74	32.97 3.15 -0.08	30.65 2.91 -0.01	133.50 2.94 -101.33	40.25 2.51 -11.65	36.46 1.81 -14.97	14.45 1.02 0.00