

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/24/2002

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	37.76	36.58	32.69	30.12	29.05	33.90	52.74	45.73	47.73	46.13	51.49	43.95	50.41	48.44	45.21	44.69	45.62	43.26	41.66	38.72	36.50	40.34	36.86	36.03
24138	3.37	3.10	2.62	2.20	2.12	2.50	1.76	2.54	3.54	3.57	4.51	3.97	3.62	4.03	4.69	4.47	4.37	4.40	3.90	3.75	3.84	3.75	2.81	3.39
	-1.15	-0.16	0.00	0.00	0.00	-1.63	-33.40	-19.83	-13.05	-10.04	-5.98	-4.65	-16.19	-10.53	-1.20	-3.67	-5.46	-1.57	-5.35	-2.48	-0.31	-2.53	-9.15	-0.02
74TH STREET_GT_1	37.76	36.58	32.69	30.12	29.05	33.90	52.74	45.73	47.73	46.13	51.49	43.95	50.41	48.44	45.21	44.69	45.62	43.26	41.66	38.72	36.50	40.34	36.86	36.03
24260	3.37	3.10	2.62	2.20	2.12	2.50	1.76	2.54	3.54	3.57	4.51	3.97	3.62	4.03	4.69	4.47	4.37	4.40	3.90	3.75	3.84	3.75	2.81	3.39
	-1.15	-0.16	0.00	0.00	0.00	-1.63	-33.40	-19.83	-13.05	-10.04	-5.98	-4.65	-16.19	-10.53	-1.20	-3.67	-5.46	-1.57	-5.35	-2.48	-0.31	-2.53	-9.15	-0.02
74TH STREET_GT_2	37.76	36.58	32.69	30.12	29.05	33.90	52.74	45.73	47.73	46.13	51.49	43.95	50.41	48.44	45.21	44.69	45.62	43.26	41.66	38.72	36.50	40.34	36.86	36.03
24261	3.37	3.10	2.62	2.20	2.12	2.50	1.76	2.54	3.54	3.57	4.51	3.97	3.62	4.03	4.69	4.47	4.37	4.40	3.90	3.75	3.84	3.75	2.81	3.39
	-1.15	-0.16	0.00	0.00	0.00	-1.63	-33.40	-19.83	-13.05	-10.04	-5.98	-4.65	-16.19	-10.53	-1.20	-3.67	-5.46	-1.57	-5.35	-2.48	-0.31	-2.53	-9.15	-0.02
ADK HUDSON___FALLS	34.82	35.67	32.38	30.10	29.07	32.25	18.84	24.90	32.49	33.81	42.37	36.10	31.00	34.66	40.12	37.85	36.62	38.06	33.06	33.42	33.78	35.38	25.76	34.01
24011	1.57	2.35	2.31	2.17	2.14	2.49	1.26	1.53	1.35	1.28	1.37	0.77	0.40	0.78	0.79	1.29	0.83	0.78	0.64	0.94	1.42	1.33	0.86	1.39
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	34.82	35.67	32.38	30.10	29.07	32.25	18.84	24.90	32.49	33.81	42.37	36.10	31.00	34.66	40.12	37.85	36.62	38.06	33.06	33.42	33.78	35.38	25.76	34.01
23798	1.57	2.35	2.31	2.17	2.14	2.49	1.26	1.53	1.35	1.28	1.37	0.77	0.40	0.78	0.79	1.29	0.83	0.78	0.64	0.94	1.42	1.33	0.86	1.39
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	34.82	35.67	32.38	30.10	29.07	32.25	18.84	24.90	32.49	33.81	42.37	36.10	31.00	34.66	40.12	37.85	36.62	38.06	33.06	33.42	33.78	35.38	25.76	34.01
24028	1.57	2.35	2.31	2.17	2.14	2.49	1.26	1.53	1.35	1.28	1.37	0.77	0.40	0.78	0.79	1.29	0.83	0.78	0.64	0.94	1.42	1.33	0.86	1.39
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	35.15	35.66	32.54	30.27	29.21	32.26	18.74	24.59	32.31	33.97	42.71	36.50	31.29	35.06	40.68	38.06	36.96	38.53	33.55	33.64	33.76	35.44	25.88	34.35
23527	1.90	2.34	2.47	2.35	2.28	2.50	1.16	1.22	1.17	1.44	1.71	1.16	0.69	1.18	1.35	1.50	1.17	1.25	1.14	1.15	1.41	1.39	0.98	1.73
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	34.99	35.53	32.22	30.05	28.98	31.95	18.58	24.42	32.17	33.78	42.51	36.53	31.43	35.02	40.70	37.94	37.03	38.69	33.57	33.58	33.67	35.43	25.96	34.24
24190	1.75	2.21	2.15	2.12	2.05	2.19	0.99	1.05	1.03	1.25	1.52	1.20	0.83	1.14	1.37	1.38	1.24	1.41	1.15	1.09	1.32	1.37	1.06	1.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	35.04	35.58	32.27	30.09	29.02	31.98	18.58	24.46	32.22	33.82	42.57	36.57	31.46	35.06	40.75	37.99	37.08	38.74	33.61	33.63	33.72	35.48	25.99	34.28
23571	1.79	2.26	2.19	2.16	2.09	2.22	1.00	1.09	1.08	1.30	1.57	1.24	0.86	1.18	1.42	1.43	1.29	1.46	1.19	1.14	1.37	1.42	1.09	1.66
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	35.04	35.58	32.27	30.09	29.02	31.98	18.58	24.46	32.22	33.82	42.57	36.57	31.46	35.06	40.75	37.99	37.08	38.74	33.61	33.63	33.72	35.48	25.99	34.28
23572	1.79	2.26	2.19	2.16	2.09	2.22	1.00	1.09	1.08	1.30	1.57	1.24	0.86	1.18	1.42	1.43	1.29	1.46	1.19	1.14	1.37	1.42	1.09	1.66
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	35.04	35.58	32.27	30.09	29.02	31.98	18.58	24.46	32.22	33.82	42.57	36.57	31.46	35.06	40.75	37.99	37.08	38.74	33.61	33.63	33.72	35.48	25.99	34.28
23573	1.79	2.26	2.19	2.16	2.09	2.22	1.00	1.09	1.08	1.30	1.57	1.24	0.86	1.18	1.42	1.43	1.29	1.46	1.19	1.14	1.37	1.42	1.09	1.66
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	35.04	35.58	32.27	30.09	29.02	31.98	18.58	24.46	32.22	33.82	42.57	36.57	31.46	35.06	40.75	37.99	37.08	38.74	33.61	33.63	33.72	35.48	25.99	34.28
23574	1.79	2.26	2.19	2.16	2.09	2.22	1.00	1.09	1.08	1.30	1.57	1.24	0.86	1.18	1.42	1.43	1.29	1.46	1.19	1.14	1.37	1.42	1.09	1.66
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	32.59 -0.66 0.00	32.66 -0.66 0.00	29.64 -0.43 0.00	27.65 -0.28 0.00	26.70 -0.23 0.00	29.52 -0.24 0.00	17.32 -0.27 0.00	23.00 -0.37 0.00	30.54 -0.60 0.00	31.90 -0.63 0.00	40.19 -0.80 0.00	34.59 -0.74 0.00	29.93 -0.67 0.00	33.06 -0.82 0.00	38.49 -0.84 0.00	35.74 -0.82 0.00	35.02 -0.77 0.00	36.44 -0.84 0.00	31.66 -0.76 0.00	31.79 -0.69 0.00	31.64 -0.71 0.00	33.38 -0.68 0.00	24.48 -0.42 0.00	32.09 -0.53 0.00
ALLEGHENY___COGEN 23514	31.12 -2.13 0.00	31.30 -2.02 0.00	28.44 -1.63 0.00	26.53 -1.40 0.00	25.61 -1.32 0.00	28.34 -1.42 0.00	16.63 -0.95 0.00	22.05 -1.32 0.00	29.35 -1.79 0.00	30.77 -1.76 0.00	38.90 -2.10 0.00	33.56 -1.77 0.00	29.02 -1.59 0.00	32.15 -1.73 0.00	37.31 -2.01 0.00	34.62 -1.94 0.00	33.86 -1.93 0.00	35.23 -2.05 0.00	30.90 -1.52 0.00	31.62 -0.87 0.00	31.68 -0.68 0.00	33.41 -0.65 0.00	24.34 -0.56 0.00	31.85 -0.77 0.00
AMERICAN_REF_FUEL 24010	31.51 -1.73 0.00	31.17 -2.15 0.00	28.20 -1.87 0.00	26.27 -1.66 0.00	25.35 -1.58 0.00	27.98 -1.78 0.00	16.77 -0.81 0.00	22.34 -1.03 0.00	29.82 -1.32 0.00	31.07 -1.46 0.00	39.19 -1.81 0.00	34.13 -1.20 0.00	29.66 -0.94 0.00	32.57 -1.32 0.00	37.66 -1.66 0.00	34.76 -1.80 0.00	34.16 -1.63 0.00	35.58 -1.70 0.00	30.90 -1.51 0.00	31.03 -1.46 0.00	30.47 -1.88 0.00	32.17 -1.88 0.00	23.59 -1.31 0.00	30.89 -1.73 0.00
AMERICAN___BRASS 23903	31.51 -1.73 0.00	31.17 -2.15 0.00	28.20 -1.87 0.00	26.27 -1.66 0.00	25.35 -1.58 0.00	27.98 -1.78 0.00	16.77 -0.81 0.00	22.34 -1.03 0.00	29.82 -1.32 0.00	31.07 -1.46 0.00	39.19 -1.81 0.00	34.13 -1.20 0.00	29.66 -0.94 0.00	32.57 -1.32 0.00	37.66 -1.66 0.00	34.76 -1.80 0.00	34.16 -1.63 0.00	35.58 -1.70 0.00	30.90 -1.51 0.00	31.03 -1.46 0.00	30.47 -1.88 0.00	32.17 -1.88 0.00	23.59 -1.31 0.00	30.89 -1.73 0.00
ARTHUR_KILL_GT_1 23520	37.71 3.31 -1.15	36.50 3.03 -0.16	32.63 2.56 0.00	30.08 2.15 0.00	28.99 2.06 0.00	33.83 2.44 -1.63	52.71 1.72 -33.40	45.62 2.42 -19.83	47.44 3.25 -13.05	45.79 3.22 -10.04	51.05 4.07 -5.98	43.58 3.60 -4.65	50.11 3.32 -16.19	48.09 3.68 -10.53	44.77 4.25 -1.20	44.28 4.05 -3.67	45.23 3.98 -5.46	42.88 4.03 -1.57	41.36 3.59 -5.35	38.48 3.51 -2.48	36.27 3.60 -0.31	40.09 3.51 -2.53	36.74 2.69 -9.15	35.85 3.20 -0.02
ARTHUR_KILL_2 23512	37.71 3.31 -1.15	36.50 3.03 -0.16	32.63 2.56 0.00	30.08 2.15 0.00	28.99 2.06 0.00	33.83 2.44 -1.63	52.71 1.72 -33.40	45.62 2.42 -19.83	47.44 3.25 -13.05	45.79 3.22 -10.04	51.05 4.07 -5.98	43.58 3.60 -4.65	50.11 3.32 -16.19	48.09 3.68 -10.53	44.77 4.25 -1.20	44.28 4.05 -3.67	45.23 3.98 -5.46	42.88 4.03 -1.57	41.36 3.59 -5.35	38.48 3.51 -2.48	36.27 3.60 -0.31	40.09 3.51 -2.53	36.74 2.69 -9.15	35.85 3.20 -0.02
ARTHUR_KILL_3 23513	37.51 3.12 -1.15	36.33 2.85 -0.16	32.49 2.42 0.00	29.95 2.02 0.00	28.88 1.95 0.00	33.74 2.34 -1.63	52.70 1.71 -33.40	45.62 2.42 -19.83	47.56 3.37 -13.05	45.95 3.38 -10.04	51.26 4.28 -5.98	43.75 3.77 -4.65	50.24 3.45 -16.19	48.24 3.83 -10.53	44.97 4.45 -1.20	44.46 4.24 -3.67	45.40 4.15 -5.46	43.04 4.19 -1.57	41.48 3.71 -5.35	38.56 3.59 -2.48	36.32 3.66 -0.31	40.16 3.57 -2.53	36.73 2.68 -9.15	35.86 3.22 -0.02
ASHOKAN____ 23654	35.64 2.39 0.00	35.67 2.35 0.00	32.05 1.98 0.00	29.64 1.72 0.00	28.56 1.63 0.00	31.54 1.78 0.00	18.74 1.16 0.00	25.08 1.71 0.00	33.56 2.42 0.00	35.06 2.54 0.00	44.19 3.19 0.00	37.96 2.63 0.00	32.85 2.25 0.00	36.30 2.42 0.00	42.14 2.82 0.00	39.32 2.76 0.00	38.47 2.68 0.00	40.08 2.80 0.00	34.97 2.55 0.00	35.07 2.59 0.00	35.15 2.80 0.00	36.88 2.83 0.00	26.87 1.97 0.00	35.01 2.39 0.00
ASTORIA 5-9____ 23662	113.71 4.02 -76.43	101.19 3.79 -64.08	101.07 3.32 -67.68	100.94 2.85 -70.17	98.53 2.77 -68.83	93.92 3.29 -60.86	78.70 2.12 -59.00	73.53 2.65 -47.51	47.91 3.72 -13.05	46.42 3.85 -10.04	76.01 4.90 -30.11	97.89 4.28 -58.27	100.25 3.89 -65.77	100.71 4.35 -62.48	96.51 5.11 -52.07	101.12 4.85 -59.72	97.61 4.77 -57.04	97.23 4.87 -55.09	116.48 4.41 -79.65	115.32 4.34 -78.50	125.51 4.35 -88.80	123.07 4.28 -84.74	107.62 3.23 -79.49	129.48 4.00 -92.86
ASTORIA GT2____ 23536	113.70 4.02 -76.43	101.19 3.79 -64.08	101.07 3.32 -67.68	100.94 2.85 -70.17	98.53 2.77 -68.83	93.92 3.29 -60.86	78.70 2.12 -59.00	73.51 2.63 -47.51	47.82 3.63 -13.05	46.33 3.76 -10.04	75.89 4.78 -30.11	97.79 4.18 -58.27	100.16 3.80 -65.77	100.61 4.25 -62.48	96.42 5.02 -52.07	101.07 4.80 -59.72	97.57 4.74 -57.04	97.21 4.85 -55.09	116.48 4.41 -79.65	115.32 4.34 -78.50	125.51 4.35 -88.80	123.07 4.28 -84.74	107.62 3.23 -79.49	129.48 4.00 -92.86
ASTORIA GT3____ 23731	113.70 4.02 -76.43	101.19 3.79 -64.08	101.07 3.32 -67.68	100.94 2.85 -70.17	98.53 2.77 -68.83	93.92 3.29 -60.86	78.70 2.12 -59.00	73.51 2.63 -47.51	47.82 3.63 -13.05	46.33 3.76 -10.04	75.89 4.78 -30.11	97.79 4.18 -58.27	100.16 3.80 -65.77	100.61 4.25 -62.48	96.42 5.02 -52.07	101.07 4.80 -59.72	97.57 4.74 -57.04	97.21 4.85 -55.09	116.48 4.41 -79.65	115.32 4.34 -78.50	125.51 4.35 -88.80	123.07 4.28 -84.74	107.62 3.23 -79.49	129.48 4.00 -92.86
ASTORIA GT4____ 23727	113.70 4.02 -76.43	101.19 3.79 -64.08	101.07 3.32 -67.68	100.94 2.85 -70.17	98.53 2.77 -68.83	93.92 3.29 -60.86	78.70 2.12 -59.00	73.51 2.63 -47.51	47.82 3.63 -13.05	46.33 3.76 -10.04	75.89 4.78 -30.11	97.79 4.18 -58.27	100.16 3.80 -65.77	100.61 4.25 -62.48	96.42 5.02 -52.07	101.07 4.80 -59.72	97.57 4.74 -57.04	97.21 4.85 -55.09	116.48 4.41 -79.65	115.32 4.34 -78.50	125.51 4.35 -88.80	123.07 4.28 -84.74	107.62 3.23 -79.49	129.48 4.00 -92.86
ASTORIA_GT2_1 24094	113.70 4.02 -76.43	101.19 3.79 -64.08	101.07 3.32 -67.68	100.94 2.85 -70.17	98.53 2.77 -68.83	93.92 3.29 -60.86	78.70 2.12 -59.00	73.51 2.63 -47.51	47.82 3.63 -13.05	46.33 3.76 -10.04	75.89 4.78 -30.11	97.79 4.18 -58.27	100.16 3.80 -65.77	100.61 4.25 -62.48	96.42 5.02 -52.07	101.07 4.80 -59.72	97.57 4.74 -57.04	97.21 4.85 -55.09	116.48 4.41 -79.65	115.32 4.34 -78.50	125.51 4.35 -88.80	123.07 4.28 -84.74	107.62 3.23 -79.49	129.48 4.00 -92.86
ASTORIA_GT2_2 24095	113.70 4.02 -76.43	101.19 3.79 -64.08	101.07 3.32 -67.68	100.94 2.85 -70.17	98.53 2.77 -68.83	93.92 3.29 -60.86	78.70 2.12 -59.00	73.51 2.63 -47.51	47.82 3.63 -13.05	46.33 3.76 -10.04	75.89 4.78 -30.11	97.79 4.18 -58.27	100.16 3.80 -65.77	100.61 4.25 -62.48	96.42 5.02 -52.07	101.07 4.80 -59.72	97.57 4.74 -57.04	97.21 4.85 -55.09	116.48 4.41 -79.65	115.32 4.34 -78.50	125.51 4.35 -88.80	123.07 4.28 -84.74	107.62 3.23 -79.49	129.48 4.00 -92.86
ASTORIA_GT2_3 24096	113.70 4.02 -76.43	101.19 3.79 -64.08	101.07 3.32 -67.68	100.94 2.85 -70.17	98.53 2.77 -68.83	93.92 3.29 -60.86	78.70 2.12 -59.00	73.51 2.63 -47.51	47.82 3.63 -13.05	46.33 3.76 -10.04	75.89 4.78 -30.11	97.79 4.18 -58.27	100.16 3.80 -65.77	100.61 4.25 -62.48	96.42 5.02 -52.07	101.07 4.80 -59.72	97.57 4.74 -57.04	97.21 4.85 -55.09	116.48 4.41 -79.65	115.32 4.34 -78.50	125.51 4.35 -88.80	123.07 4.28 -84.74	107.62 3.23 -79.49	129.48 4.00 -92.86
ASTORIA_GT2_4 24097	113.70 4.02 -76.43	101.19 3.79 -64.08	101.07 3.32 -67.68	100.94 2.85 -70.17	98.53 2.77 -68.83	93.92 3.29 -60.86	78.70 2.12 -59.00	73.51 2.63 -47.51	47.82 3.63 -13.05	46.33 3.76 -10.04	75.89 4.78 -30.11	97.79 4.18 -58.27	100.16 3.80 -65.77	100.61 4.25 -62.48	96.42 5.02 -52.07	101.07 4.80 -59.72	97.57 4.74 -57.04	97.21 4.85 -55.09	116.48 4.41 -79.65	115.32 4.34 -78.50	125.51 4.35 -88.80	123.07 4.28 -84.74	107.62 3.23 -79.49	129.48 4.00 -92.86

ASTORIA_GT3_1 24098	113.70 4.02 -76.43	101.19 3.79 -64.08	101.07 3.32 -67.68	100.94 2.85 -70.17	98.53 2.77 -68.83	93.92 3.29 -60.86	78.70 2.12 -59.00	73.51 2.63 -47.51	47.82 3.63 -13.05	46.33 3.76 -10.04	75.89 4.78 -30.11	97.79 4.18 -58.27	100.16 3.80 -65.77	100.61 4.25 -62.48	96.42 5.02 -52.07	101.07 4.80 -59.72	97.57 4.74 -57.04	97.21 4.85 -55.09	116.48 4.41 -79.65	115.32 4.34 -78.50	125.51 4.35 -88.80	123.07 4.28 -84.74	107.62 3.23 -79.49	129.48 4.00 -92.86
ASTORIA_GT3_2 24099	113.70 4.02 -76.43	101.19 3.79 -64.08	101.07 3.32 -67.68	100.94 2.85 -70.17	98.53 2.77 -68.83	93.92 3.29 -60.86	78.70 2.12 -59.00	73.51 2.63 -47.51	47.82 3.63 -13.05	46.33 3.76 -10.04	75.89 4.78 -30.11	97.79 4.18 -58.27	100.16 3.80 -65.77	100.61 4.25 -62.48	96.42 5.02 -52.07	101.07 4.80 -59.72	97.57 4.74 -57.04	97.21 4.85 -55.09	116.48 4.41 -79.65	115.32 4.34 -78.50	125.51 4.35 -88.80	123.07 4.28 -84.74	107.62 3.23 -79.49	129.48 4.00 -92.86
ASTORIA_GT3_3 24100	113.70 4.02 -76.43	101.19 3.79 -64.08	101.07 3.32 -67.68	100.94 2.85 -70.17	98.53 2.77 -68.83	93.92 3.29 -60.86	78.70 2.12 -59.00	73.51 2.63 -47.51	47.82 3.63 -13.05	46.33 3.76 -10.04	75.89 4.78 -30.11	97.79 4.18 -58.27	100.16 3.80 -65.77	100.61 4.25 -62.48	96.42 5.02 -52.07	101.07 4.80 -59.72	97.57 4.74 -57.04	97.21 4.85 -55.09	116.48 4.41 -79.65	115.32 4.34 -78.50	125.51 4.35 -88.80	123.07 4.28 -84.74	107.62 3.23 -79.49	129.48 4.00 -92.86
ASTORIA_GT3_4 24101	113.70 4.02 -76.43	101.19 3.79 -64.08	101.07 3.32 -67.68	100.94 2.85 -70.17	98.53 2.77 -68.83	93.92 3.29 -60.86	78.70 2.12 -59.00	73.51 2.63 -47.51	47.82 3.63 -13.05	46.33 3.76 -10.04	75.89 4.78 -30.11	97.79 4.18 -58.27	100.16 3.80 -65.77	100.61 4.25 -62.48	96.42 5.02 -52.07	101.07 4.80 -59.72	97.57 4.74 -57.04	97.21 4.85 -55.09	116.48 4.41 -79.65	115.32 4.34 -78.50	125.51 4.35 -88.80	123.07 4.28 -84.74	107.62 3.23 -79.49	129.48 4.00 -92.86
ASTORIA_GT4_1 24102	113.70 4.02 -76.43	101.19 3.79 -64.08	101.07 3.32 -67.68	100.94 2.85 -70.17	98.53 2.77 -68.83	93.92 3.29 -60.86	78.70 2.12 -59.00	73.51 2.63 -47.51	47.82 3.63 -13.05	46.33 3.76 -10.04	75.89 4.78 -30.11	97.79 4.18 -58.27	100.16 3.80 -65.77	100.61 4.25 -62.48	96.42 5.02 -52.07	101.07 4.80 -59.72	97.57 4.74 -57.04	97.21 4.85 -55.09	116.48 4.41 -79.65	115.32 4.34 -78.50	125.51 4.35 -88.80	123.07 4.28 -84.74	107.62 3.23 -79.49	129.48 4.00 -92.86
ASTORIA_GT4_2 24103	113.70 4.02 -76.43	101.19 3.79 -64.08	101.07 3.32 -67.68	100.94 2.85 -70.17	98.53 2.77 -68.83	93.92 3.29 -60.86	78.70 2.12 -59.00	73.51 2.63 -47.51	47.82 3.63 -13.05	46.33 3.76 -10.04	75.89 4.78 -30.11	97.79 4.18 -58.27	100.16 3.80 -65.77	100.61 4.25 -62.48	96.42 5.02 -52.07	101.07 4.80 -59.72	97.57 4.74 -57.04	97.21 4.85 -55.09	116.48 4.41 -79.65	115.32 4.34 -78.50	125.51 4.35 -88.80	123.07 4.28 -84.74	107.62 3.23 -79.49	129.48 4.00 -92.86
ASTORIA_GT4_3 24104	113.70 4.02 -76.43	101.19 3.79 -64.08	101.07 3.32 -67.68	100.94 2.85 -70.17	98.53 2.77 -68.83	93.92 3.29 -60.86	78.70 2.12 -59.00	73.51 2.63 -47.51	47.82 3.63 -13.05	46.33 3.76 -10.04	75.89 4.78 -30.11	97.79 4.18 -58.27	100.16 3.80 -65.77	100.61 4.25 -62.48	96.42 5.02 -52.07	101.07 4.80 -59.72	97.57 4.74 -57.04	97.21 4.85 -55.09	116.48 4.41 -79.65	115.32 4.34 -78.50	125.51 4.35 -88.80	123.07 4.28 -84.74	107.62 3.23 -79.49	129.48 4.00 -92.86
ASTORIA_GT4_4 24105	113.70 4.02 -76.43	101.19 3.79 -64.08	101.07 3.32 -67.68	100.94 2.85 -70.17	98.53 2.77 -68.83	93.92 3.29 -60.86	78.70 2.12 -59.00	73.51 2.63 -47.51	47.82 3.63 -13.05	46.33 3.76 -10.04	75.89 4.78 -30.11	97.79 4.18 -58.27	100.16 3.80 -65.77	100.61 4.25 -62.48	96.42 5.02 -52.07	101.07 4.80 -59.72	97.57 4.74 -57.04	97.21 4.85 -55.09	116.48 4.41 -79.65	115.32 4.34 -78.50	125.51 4.35 -88.80	123.07 4.28 -84.74	107.62 3.23 -79.49	129.48 4.00 -92.86
ASTORIA_GT_1 23523	38.02 3.62 -1.15	36.87 3.39 -0.16	33.00 2.93 0.00	30.41 2.49 0.00	29.34 2.41 0.00	34.24 2.85 -1.63	53.71 1.92 -34.21	45.98 2.61 -20.00	48.29 3.62 -13.53	46.24 3.67 -10.04	51.74 4.67 -6.07	44.35 4.12 -4.90	50.56 3.78 -16.19	48.69 4.22 -10.59	45.42 4.90 -1.20	44.88 4.65 -3.67	45.81 4.56 -5.46	43.81 4.62 -1.91	42.56 4.10 -6.05	42.41 3.99 -5.94	43.31 4.09 -6.87	42.92 4.01 -4.85	37.07 3.02 -9.15	36.32 3.68 -0.02
ASTORIA_GT_10 24110	38.02 3.62 -1.15	36.87 3.39 -0.16	33.00 2.93 0.00	30.41 2.49 0.00	29.34 2.41 0.00	34.24 2.85 -1.63	53.71 1.92 -34.21	45.98 2.61 -20.00	48.29 3.62 -13.53	46.24 3.67 -10.04	51.74 4.67 -6.07	44.35 4.12 -4.90	50.56 3.78 -16.19	48.69 4.22 -10.59	45.42 4.90 -1.20	44.88 4.65 -3.67	45.81 4.56 -5.46	43.81 4.62 -1.91	42.56 4.10 -6.05	42.41 3.99 -5.94	43.31 4.09 -6.87	42.92 4.01 -4.85	37.07 3.02 -9.15	36.32 3.68 -0.02
ASTORIA_GT_11 24225	38.02 3.62 -1.15	36.87 3.39 -0.16	33.00 2.93 0.00	30.41 2.49 0.00	29.34 2.41 0.00	34.24 2.85 -1.63	53.71 1.92 -34.21	45.98 2.61 -20.00	48.29 3.62 -13.53	46.24 3.67 -10.04	51.74 4.67 -6.07	44.35 4.12 -4.90	50.56 3.78 -16.19	48.69 4.22 -10.59	45.42 4.90 -1.20	44.88 4.65 -3.67	45.81 4.56 -5.46	43.81 4.62 -1.91	42.56 4.10 -6.05	42.41 3.99 -5.94	43.31 4.09 -6.87	42.92 4.01 -4.85	37.07 3.02 -9.15	36.32 3.68 -0.02
ASTORIA_GT_12 24226	38.02 3.62 -1.15	36.87 3.39 -0.16	33.00 2.93 0.00	30.41 2.49 0.00	29.34 2.41 0.00	34.24 2.85 -1.63	53.71 1.92 -34.21	45.98 2.61 -20.00	48.29 3.62 -13.53	46.24 3.67 -10.04	51.74 4.67 -6.07	44.35 4.12 -4.90	50.56 3.78 -16.19	48.69 4.22 -10.59	45.42 4.90 -1.20	44.88 4.65 -3.67	45.81 4.56 -5.46	43.81 4.62 -1.91	42.56 4.10 -6.05	42.41 3.99 -5.94	43.31 4.09 -6.87	42.92 4.01 -4.85	37.07 3.02 -9.15	36.32 3.68 -0.02
ASTORIA_GT_13 24227	38.02 3.62 -1.15	36.87 3.39 -0.16	33.00 2.93 0.00	30.41 2.49 0.00	29.34 2.41 0.00	34.24 2.85 -1.63	53.71 1.92 -34.21	45.98 2.61 -20.00	48.29 3.62 -13.53	46.24 3.67 -10.04	51.74 4.67 -6.07	44.35 4.12 -4.90	50.56 3.78 -16.19	48.69 4.22 -10.59	45.42 4.90 -1.20	44.88 4.65 -3.67	45.81 4.56 -5.46	43.81 4.62 -1.91	42.56 4.10 -6.05	42.41 3.99 -5.94	43.31 4.09 -6.87	42.92 4.01 -4.85	37.07 3.02 -9.15	36.32 3.68 -0.02
ASTORIA_GT_5 24106	113.71 4.02 -76.43	101.19 3.79 -64.08	101.07 3.32 -67.68	100.94 2.85 -70.17	98.53 2.77 -68.83	93.92 3.29 -60.86	78.70 2.12 -59.00	73.53 2.65 -47.51	47.91 3.72 -13.05	46.42 3.85 -10.04	76.01 4.90 -30.11	97.89 4.28 -58.27	100.25 3.89 -65.77	100.71 4.35 -62.48	96.51 5.11 -52.07	101.12 4.85 -59.72	97.61 4.77 -57.04	97.23 4.87 -55.09	116.48 4.41 -79.65	115.32 4.34 -78.50	125.51 4.35 -88.80	123.07 4.28 -84.74	107.62 3.23 -79.49	129.48 4.00 -92.86
ASTORIA_GT_7 24107	113.71 4.02 -76.43	101.19 3.79 -64.08	101.07 3.32 -67.68	100.94 2.85 -70.17	98.53 2.77 -68.83	93.92 3.29 -60.86	78.70 2.12 -59.00	73.53 2.65 -47.51	47.91 3.72 -13.05	46.42 3.85 -10.04	76.01 4.90 -30.11	97.89 4.28 -58.27	100.25 3.89 -65.77	100.71 4.35 -62.48	96.51 5.11 -52.07	101.12 4.85 -59.72	97.61 4.77 -57.04	97.23 4.87 -55.09	116.48 4.41 -79.65	115.32 4.34 -78.50	125.51 4.35 -88.80	123.07 4.28 -84.74	107.62 3.23 -79.49	129.48 4.00 -92.86
ASTORIA_GT_8 24108	113.71 4.02 -76.43	101.19 3.79 -64.08	101.07 3.32 -67.68	100.94 2.85 -70.17	98.53 2.77 -68.83	93.92 3.29 -60.86	78.70 2.12 -59.00	73.53 2.65 -47.51	47.91 3.72 -13.05	46.42 3.85 -10.04	76.01 4.90 -30.11	97.89 4.28 -58.27	100.25 3.89 -65.77	100.71 4.35 -62.48	96.51 5.11 -52.07	101.12 4.85 -59.72	97.61 4.77 -57.04	97.23 4.87 -55.09	116.48 4.41 -79.65	115.32 4.34 -78.50	125.51 4.35 -88.80	123.07 4.28 -84.74	107.62 3.23 -79.49	129.48 4.00 -92.86

ASTORIA_GT_9 24109	37.27 4.02 0.00	37.11 3.79 0.00	33.39 3.32 0.00	30.77 2.85 0.00	29.70 2.77 0.00	33.05 3.29 0.00	19.70 2.12 0.00	26.02 2.65 0.00	34.86 3.72 0.00	36.38 3.85 0.00	45.90 4.90 0.00	39.61 4.28 0.00	34.49 3.89 0.00	38.23 4.35 0.00	44.44 5.11 0.00	41.41 4.85 0.00	40.56 4.77 0.00	42.15 4.87 0.00	36.83 4.41 0.00	36.82 4.34 0.00	36.70 4.35 0.00	38.33 4.28 0.00	28.13 3.23 0.00	36.62 4.00 0.00
ASTORIA___2 24149	113.79 4.11 -76.43	101.28 3.88 -64.08	101.15 3.40 -67.68	101.02 2.93 -70.17	98.61 2.84 -68.83	94.00 3.37 -60.86	78.80 2.21 -59.00	73.58 2.70 -47.51	47.98 3.78 -13.05	46.50 3.93 -10.04	76.10 5.00 -30.11	97.98 4.37 -58.27	100.33 3.96 -65.77	100.80 4.44 -62.48	96.61 5.21 -52.07	101.22 4.95 -59.72	97.71 4.88 -57.04	97.34 4.98 -55.09	116.57 4.50 -79.65	115.42 4.43 -78.50	125.60 4.44 -88.80	123.16 4.37 -84.74	107.69 3.29 -79.49	129.56 4.09 -92.86
ASTORIA___3 23516	38.32 3.92 -1.15	37.17 3.69 -0.16	33.30 3.23 0.00	30.69 2.76 0.00	29.61 2.68 0.00	34.58 3.18 -1.63	53.88 2.09 -34.21	45.90 2.53 -20.00	48.23 3.56 -13.53	46.25 3.68 -10.04	51.73 4.66 -6.07	44.29 4.06 -4.90	50.47 3.68 -16.19	48.59 4.12 -10.59	45.36 4.84 -1.20	44.84 4.62 -3.67	45.80 4.55 -5.46	43.86 4.66 -1.91	42.75 4.29 -6.05	42.66 4.24 -5.94	43.46 4.24 -6.87	43.08 4.17 -4.85	37.21 3.15 -9.15	36.55 3.91 -0.02
ASTORIA___4 23517	113.29 3.61 -76.43	100.78 3.38 -64.08	100.67 2.92 -67.68	100.57 2.48 -70.17	98.17 2.40 -68.83	93.46 2.83 -60.86	78.50 1.92 -59.00	73.49 2.61 -47.51	47.81 3.62 -13.05	46.24 3.68 -10.04	75.78 4.67 -30.11	97.72 4.12 -58.27	100.14 3.77 -65.77	100.58 4.22 -62.48	96.29 4.89 -52.07	100.92 4.65 -59.72	97.39 4.56 -57.04	96.98 4.61 -55.09	116.16 4.09 -79.65	114.97 3.98 -78.50	125.23 4.07 -88.80	122.79 4.00 -84.74	107.40 3.00 -79.49	129.14 3.66 -92.86
ASTORIA___5 23518	113.45 3.77 -76.43	100.99 3.59 -64.08	100.92 3.17 -67.68	100.82 2.73 -70.17	98.41 2.64 -68.83	93.76 3.14 -60.86	78.67 2.09 -59.00	73.42 2.54 -47.51	47.79 3.59 -13.05	46.33 3.76 -10.04	75.89 4.78 -30.11	97.77 4.16 -58.27	100.13 3.76 -65.77	100.57 4.21 -62.48	96.32 4.92 -52.07	100.88 4.61 -59.72	97.36 4.52 -57.04	96.96 4.59 -55.09	116.23 4.16 -79.65	115.11 4.12 -78.50	125.27 4.11 -88.80	122.83 4.03 -84.74	107.46 3.06 -79.49	129.25 3.77 -92.86
ASTRIA 10-13____ 23663	38.02 3.62 -1.15	36.87 3.39 -0.16	33.00 2.93 0.00	30.41 2.49 0.00	29.34 2.41 0.00	34.24 2.85 -1.63	53.71 1.92 -34.21	45.98 2.61 -20.00	48.29 3.62 -13.53	46.24 3.67 -10.04	51.74 4.67 -6.07	44.35 4.12 -4.90	50.56 3.78 -16.19	48.69 4.22 -10.59	45.42 4.90 -1.20	44.88 4.65 -3.67	45.81 4.56 -5.46	43.81 4.62 -1.91	42.56 4.10 -6.05	42.41 3.99 -5.94	43.31 4.09 -6.87	42.92 4.01 -4.85	37.07 3.02 -9.15	36.32 3.68 -0.02
BARRETT 1-8____GRP4 24034	48.14 3.32 -11.58	37.14 3.14 -0.68	47.55 2.69 -14.80	49.15 2.32 -18.90	33.65 2.28 -4.44	37.79 2.63 -5.40	34.46 1.85 -15.03	38.95 2.52 -13.05	40.38 3.49 -5.75	40.54 3.43 -4.58	46.23 4.40 -0.84	45.89 3.90 -6.65	43.81 3.56 -9.65	43.22 3.98 -5.36	48.32 4.57 -4.42	43.96 4.38 -3.03	43.91 4.25 -3.86	43.70 4.20 -2.22	44.49 3.71 -8.36	41.09 3.59 -5.01	41.30 3.70 -5.25	41.32 3.57 -3.70	49.10 2.63 -21.56	44.44 3.22 -8.60
BARRETT 9-12____GRP3 24033	48.14 3.32 -11.58	37.14 3.14 -0.68	47.55 2.69 -14.80	49.15 2.32 -18.90	33.65 2.28 -4.44	37.79 2.63 -5.40	34.46 1.85 -15.03	38.95 2.52 -13.05	40.38 3.49 -5.75	40.54 3.43 -4.58	46.23 4.40 -0.84	45.89 3.90 -6.65	43.81 3.56 -9.65	43.22 3.98 -5.36	48.32 4.57 -4.42	43.96 4.38 -3.03	43.91 4.25 -3.86	43.70 4.20 -2.22	44.49 3.71 -8.36	41.09 3.59 -5.01	41.30 3.70 -5.25	41.32 3.57 -3.70	49.10 2.63 -21.56	44.44 3.22 -8.60
BARRETT_IC_1 23704	48.14 3.32 -11.58	37.14 3.14 -0.68	47.55 2.69 -14.80	49.15 2.32 -18.90	33.65 2.28 -4.44	37.79 2.63 -5.40	34.46 1.85 -15.03	38.95 2.52 -13.05	40.38 3.49 -5.75	40.54 3.43 -4.58	46.23 4.40 -0.84	45.89 3.90 -6.65	43.81 3.56 -9.65	43.22 3.98 -5.36	48.32 4.57 -4.42	43.96 4.38 -3.03	43.91 4.25 -3.86	43.70 4.20 -2.22	44.49 3.71 -8.36	41.09 3.59 -5.01	41.30 3.70 -5.25	41.32 3.57 -3.70	49.10 2.63 -21.56	44.44 3.22 -8.60
BARRETT_IC_10 23701	48.14 3.32 -11.58	37.14 3.14 -0.68	47.55 2.69 -14.80	49.15 2.32 -18.90	33.65 2.28 -4.44	37.79 2.63 -5.40	34.46 1.85 -15.03	38.95 2.52 -13.05	40.38 3.49 -5.75	40.54 3.43 -4.58	46.23 4.40 -0.84	45.89 3.90 -6.65	43.81 3.56 -9.65	43.22 3.98 -5.36	48.32 4.57 -4.42	43.96 4.38 -3.03	43.91 4.25 -3.86	43.70 4.20 -2.22	44.49 3.71 -8.36	41.09 3.59 -5.01	41.30 3.70 -5.25	41.32 3.57 -3.70	49.10 2.63 -21.56	44.44 3.22 -8.60
BARRETT_IC_11 23702	48.14 3.32 -11.58	37.14 3.14 -0.68	47.55 2.69 -14.80	49.15 2.32 -18.90	33.65 2.28 -4.44	37.79 2.63 -5.40	34.46 1.85 -15.03	38.95 2.52 -13.05	40.38 3.49 -5.75	40.54 3.43 -4.58	46.23 4.40 -0.84	45.89 3.90 -6.65	43.81 3.56 -9.65	43.22 3.98 -5.36	48.32 4.57 -4.42	43.96 4.38 -3.03	43.91 4.25 -3.86	43.70 4.20 -2.22	44.49 3.71 -8.36	41.09 3.59 -5.01	41.30 3.70 -5.25	41.32 3.57 -3.70	49.10 2.63 -21.56	44.44 3.22 -8.60
BARRETT_IC_12 23703	48.14 3.32 -11.58	37.14 3.14 -0.68	47.55 2.69 -14.80	49.15 2.32 -18.90	33.65 2.28 -4.44	37.79 2.63 -5.40	34.46 1.85 -15.03	38.95 2.52 -13.05	40.38 3.49 -5.75	40.54 3.43 -4.58	46.23 4.40 -0.84	45.89 3.90 -6.65	43.81 3.56 -9.65	43.22 3.98 -5.36	48.32 4.57 -4.42	43.96 4.38 -3.03	43.91 4.25 -3.86	43.70 4.20 -2.22	44.49 3.71 -8.36	41.09 3.59 -5.01	41.30 3.70 -5.25	41.32 3.57 -3.70	49.10 2.63 -21.56	44.44 3.22 -8.60
BARRETT_IC_2 23705	48.14 3.32 -11.58	37.14 3.14 -0.68	47.55 2.69 -14.80	49.15 2.32 -18.90	33.65 2.28 -4.44	37.79 2.63 -5.40	34.46 1.85 -15.03	38.95 2.52 -13.05	40.38 3.49 -5.75	40.54 3.43 -4.58	46.23 4.40 -0.84	45.89 3.90 -6.65	43.81 3.56 -9.65	43.22 3.98 -5.36	48.32 4.57 -4.42	43.96 4.38 -3.03	43.91 4.25 -3.86	43.70 4.20 -2.22	44.49 3.71 -8.36	41.09 3.59 -5.01	41.30 3.70 -5.25	41.32 3.57 -3.70	49.10 2.63 -21.56	44.44 3.22 -8.60
BARRETT_IC_3 23706	48.14 3.32 -11.58	37.14 3.14 -0.68	47.55 2.69 -14.80	49.15 2.32 -18.90	33.65 2.28 -4.44	37.79 2.63 -5.40	34.46 1.85 -15.03	38.95 2.52 -13.05	40.38 3.49 -5.75	40.54 3.43 -4.58	46.23 4.40 -0.84	45.89 3.90 -6.65	43.81 3.56 -9.65	43.22 3.98 -5.36	48.32 4.57 -4.42	43.96 4.38 -3.03	43.91 4.25 -3.86	43.70 4.20 -2.22	44.49 3.71 -8.36	41.09 3.59 -5.01	41.30 3.70 -5.25	41.32 3.57 -3.70	49.10 2.63 -21.56	44.44 3.22 -8.60
BARRETT_IC_4 23707	48.14 3.32 -11.58	37.14 3.14 -0.68	47.55 2.69 -14.80	49.15 2.32 -18.90	33.65 2.28 -4.44	37.79 2.63 -5.40	34.46 1.85 -15.03	38.95 2.52 -13.05	40.38 3.49 -5.75	40.54 3.43 -4.58	46.23 4.40 -0.84	45.89 3.90 -6.65	43.81 3.56 -9.65	43.22 3.98 -5.36	48.32 4.57 -4.42	43.96 4.38 -3.03	43.91 4.25 -3.86	43.70 4.20 -2.22	44.49 3.71 -8.36	41.09 3.59 -5.01	41.30 3.70 -5.25	41.32 3.57 -3.70	49.10 2.63 -21.56	44.44 3.22 -8.60
BARRETT_IC_5 23708	48.14 3.32 -11.58	37.14 3.14 -0.68	47.55 2.69 -14.80	49.15 2.32 -18.90	33.65 2.28 -4.44	37.79 2.63 -5.40	34.46 1.85 -15.03	38.95 2.52 -13.05	40.38 3.49 -5.75	40.54 3.43 -4.58	46.23 4.40 -0.84	45.89 3.90 -6.65	43.81 3.56 -9.65	43.22 3.98 -5.36	48.32 4.57 -4.42	43.96 4.38 -3.03	43.91 4.25 -3.86	43.70 4.20 -2.22	44.49 3.71 -8.36	41.09 3.59 -5.01	41.30 3.70 -5.25	41.32 3.57 -3.70	49.10 2.63 -21.56	44.44 3.22 -8.60

BARRETT_IC_6 23709	48.14 3.32 -11.58	37.14 3.14 -0.68	47.55 2.69 -14.80	49.15 2.32 -18.90	33.65 2.28 -4.44	37.79 2.63 -5.40	34.46 1.85 -15.03	38.95 2.52 -13.05	40.38 3.49 -5.75	40.54 3.43 -4.58	46.23 4.40 -0.84	45.89 3.90 -6.65	43.81 3.56 -9.65	43.22 3.98 -5.36	48.32 4.57 -4.42	43.96 4.38 -3.03	43.91 4.25 -3.86	43.70 4.20 -2.22	44.49 3.71 -8.36	41.09 3.59 -5.01	41.30 3.70 -5.25	41.32 3.57 -3.70	49.10 2.63 -21.56	44.44 3.22 -8.60
BARRETT_IC_7 23710	48.14 3.32 -11.58	37.14 3.14 -0.68	47.55 2.69 -14.80	49.15 2.32 -18.90	33.65 2.28 -4.44	37.79 2.63 -5.40	34.46 1.85 -15.03	38.95 2.52 -13.05	40.38 3.49 -5.75	40.54 3.43 -4.58	46.23 4.40 -0.84	45.89 3.90 -6.65	43.81 3.56 -9.65	43.22 3.98 -5.36	48.32 4.57 -4.42	43.96 4.38 -3.03	43.91 4.25 -3.86	43.70 4.20 -2.22	44.49 3.71 -8.36	41.09 3.59 -5.01	41.30 3.70 -5.25	41.32 3.57 -3.70	49.10 2.63 -21.56	44.44 3.22 -8.60
BARRETT_IC_8 23711	48.14 3.32 -11.58	37.14 3.14 -0.68	47.55 2.69 -14.80	49.15 2.32 -18.90	33.65 2.28 -4.44	37.79 2.63 -5.40	34.46 1.85 -15.03	38.95 2.52 -13.05	40.38 3.49 -5.75	40.54 3.43 -4.58	46.23 4.40 -0.84	45.89 3.90 -6.65	43.81 3.56 -9.65	43.22 3.98 -5.36	48.32 4.57 -4.42	43.96 4.38 -3.03	43.91 4.25 -3.86	43.70 4.20 -2.22	44.49 3.71 -8.36	41.09 3.59 -5.01	41.30 3.70 -5.25	41.32 3.57 -3.70	49.10 2.63 -21.56	44.44 3.22 -8.60
BARRETT_IC_9 23700	48.14 3.32 -11.58	37.14 3.14 -0.68	47.55 2.69 -14.80	49.15 2.32 -18.90	33.65 2.28 -4.44	37.79 2.63 -5.40	34.46 1.85 -15.03	38.95 2.52 -13.05	40.38 3.49 -5.75	40.54 3.43 -4.58	46.23 4.40 -0.84	45.89 3.90 -6.65	43.81 3.56 -9.65	43.22 3.98 -5.36	48.32 4.57 -4.42	43.96 4.38 -3.03	43.91 4.25 -3.86	43.70 4.20 -2.22	44.49 3.71 -8.36	41.09 3.59 -5.01	41.30 3.70 -5.25	41.32 3.57 -3.70	49.10 2.63 -21.56	44.44 3.22 -8.60
BARRETT___1 23545	48.03 3.21 -11.58	37.03 3.03 -0.68	47.48 2.61 -14.80	49.08 2.25 -18.90	33.59 2.21 -4.44	37.72 2.55 -5.40	34.43 1.82 -15.03	38.82 2.40 -13.05	40.17 3.27 -5.75	40.36 3.24 -4.58	46.01 4.18 -0.84	45.65 3.67 -6.65	43.60 3.35 -9.65	43.00 3.76 -5.36	48.05 4.30 -4.42	43.72 4.14 -3.03	43.62 3.97 -3.86	43.37 3.87 -2.22	44.21 3.43 -8.36	40.84 3.34 -5.01	41.03 3.42 -5.25	41.00 3.25 -3.70	48.87 2.40 -21.56	44.16 2.94 -8.60
BARRETT___2 23546	47.86 3.04 -11.58	36.87 2.87 -0.68	47.34 2.47 -14.80	48.97 2.14 -18.90	33.51 2.14 -4.44	37.64 2.48 -5.40	34.30 1.69 -15.03	38.79 2.37 -13.05	40.15 3.26 -5.75	40.30 3.19 -4.58	45.92 4.08 -0.84	45.59 3.61 -6.65	43.55 3.29 -9.65	42.92 3.68 -5.36	47.98 4.23 -4.42	43.65 4.07 -3.03	43.60 3.94 -3.86	43.38 3.88 -2.22	44.21 3.43 -8.36	40.81 3.32 -5.01	41.03 3.42 -5.25	41.03 3.28 -3.70	48.89 2.42 -21.56	44.19 2.97 -8.60
BEAVER RIVER___HYD 24048	33.63 0.38 0.00	33.83 0.51 0.00	30.73 0.66 0.00	28.80 0.87 0.00	27.81 0.88 0.00	30.84 1.08 0.00	17.94 0.35 0.00	23.50 0.13 0.00	31.05 -0.09 0.00	32.49 -0.04 0.00	40.78 -0.21 0.00	34.78 -0.55 0.00	30.00 -0.60 0.00	33.35 -0.54 0.00	38.84 -0.49 0.00	36.15 -0.41 0.00	35.36 -0.43 0.00	36.80 -0.48 0.00	31.93 -0.49 0.00	32.34 -0.15 0.00	32.42 0.07 0.00	34.15 0.10 0.00	25.06 0.15 0.00	32.91 0.29 0.00
BEEBEE_GT_13 23619	33.14 -0.11 0.00	33.14 -0.18 0.00	30.08 0.01 0.00	28.14 0.22 0.00	27.15 0.22 0.00	30.06 0.30 0.00	17.64 0.06 0.00	23.40 0.03 0.00	31.12 -0.02 0.00	32.83 0.30 0.00	41.50 0.50 0.00	35.95 0.62 0.00	31.03 0.43 0.00	34.41 0.53 0.00	40.00 0.67 0.00	36.96 0.40 0.00	36.20 0.41 0.00	37.63 0.35 0.00	32.39 -0.02 0.00	32.39 -0.10 0.00	32.10 -0.25 0.00	34.00 -0.05 0.00	24.73 -0.18 0.00	32.38 -0.24 0.00
BETHLEHEM___STEEL 23779	31.62 -1.63 0.00	31.29 -2.03 0.00	28.25 -1.82 0.00	26.26 -1.66 0.00	25.35 -1.58 0.00	28.01 -1.75 0.00	16.79 -0.79 0.00	22.45 -0.92 0.00	30.10 -1.04 0.00	31.35 -1.18 0.00	39.64 -1.36 0.00	34.47 -0.87 0.00	29.95 -0.65 0.00	32.90 -0.99 0.00	38.05 -1.28 0.00	35.16 -1.40 0.00	34.55 -1.24 0.00	36.01 -1.27 0.00	31.29 -1.12 0.00	31.40 -1.09 0.00	30.90 -1.46 0.00	32.61 -1.44 0.00	23.85 -1.06 0.00	31.14 -1.48 0.00
BINGHAMTON___COGEN 23790	33.90 0.65 0.00	33.73 0.41 0.00	30.31 0.24 0.00	28.03 0.11 0.00	27.03 0.10 0.00	29.84 0.08 0.00	17.77 0.19 0.00	23.91 0.54 0.00	32.11 0.97 0.00	33.38 0.85 0.00	42.08 1.08 0.00	36.23 0.90 0.00	31.44 0.84 0.00	34.86 0.98 0.00	40.46 1.13 0.00	37.68 1.12 0.00	36.98 1.19 0.00	38.51 1.23 0.00	33.62 1.20 0.00	33.67 1.18 0.00	33.58 1.22 0.00	35.22 1.16 0.00	25.74 0.83 0.00	33.45 0.83 0.00
BLACK RIVER___HYD 24047	33.53 0.28 0.00	33.79 0.47 0.00	30.68 0.61 0.00	28.76 0.84 0.00	27.77 0.84 0.00	30.82 1.06 0.00	17.83 0.25 0.00	23.34 -0.03 0.00	30.86 -0.28 0.00	32.37 -0.15 0.00	40.42 -0.58 0.00	34.23 -1.10 0.00	29.53 -1.07 0.00	32.84 -1.04 0.00	38.19 -1.14 0.00	35.53 -1.03 0.00	34.75 -1.04 0.00	36.17 -1.12 0.00	31.37 -1.05 0.00	32.11 -0.38 0.00	32.29 -0.06 0.00	34.00 -0.06 0.00	24.95 0.04 0.00	32.82 0.20 0.00
BLUE_CIRC_CHEM_DRP 24182	34.71 1.47 0.00	35.14 1.82 0.00	31.84 1.77 0.00	29.70 1.77 0.00	28.64 1.71 0.00	31.55 1.79 0.00	18.34 0.76 0.00	24.07 0.70 0.00	31.80 0.66 0.00	33.37 0.84 0.00	42.01 1.01 0.00	36.12 0.79 0.00	31.12 0.52 0.00	34.65 0.76 0.00	40.30 0.97 0.00	37.53 0.97 0.00	36.66 0.87 0.00	38.23 0.95 0.00	33.16 0.74 0.00	33.16 0.67 0.00	33.22 0.87 0.00	34.95 0.90 0.00	25.64 0.73 0.00	33.78 1.16 0.00
BOC_GAS_DRP 24189	34.60 1.35 0.00	35.08 1.75 0.00	31.82 1.74 0.00	29.69 1.77 0.00	28.64 1.71 0.00	31.54 1.78 0.00	18.37 0.78 0.00	24.08 0.71 0.00	31.77 0.62 0.00	33.34 0.81 0.00	41.95 0.96 0.00	36.06 0.73 0.00	31.03 0.43 0.00	34.56 0.67 0.00	40.18 0.85 0.00	37.42 0.86 0.00	36.54 0.75 0.00	38.14 0.85 0.00	33.08 0.66 0.00	33.10 0.62 0.00	33.17 0.81 0.00	34.91 0.86 0.00	25.61 0.70 0.00	33.79 1.17 0.00
BOWLINE___1 23526	35.32 2.08 0.00	35.06 1.74 0.00	31.44 1.37 0.00	29.01 1.09 0.00	27.97 1.04 0.00	30.97 1.21 0.00	18.54 0.96 0.00	25.00 1.63 0.00	33.62 2.48 0.00	35.00 2.47 0.00	44.08 3.09 0.00	38.03 2.69 0.00	33.14 2.54 0.00	36.68 2.80 0.00	42.52 3.19 0.00	39.61 3.06 0.00	38.81 3.02 0.00	40.33 3.05 0.00	35.16 2.74 0.00	35.13 2.64 0.00	34.99 2.63 0.00	36.61 2.55 0.00	26.82 1.92 0.00	34.89 2.27 0.00
BOWLINE___2 23595	35.32 2.08 0.00	35.06 1.74 0.00	31.44 1.36 0.00	29.01 1.09 0.00	27.97 1.04 0.00	30.97 1.21 0.00	18.54 0.96 0.00	25.00 1.63 0.00	33.62 2.48 0.00	35.00 2.47 0.00	44.08 3.08 0.00	38.02 2.69 0.00	33.14 2.54 0.00	36.68 2.80 0.00	42.51 3.18 0.00	39.61 3.05 0.00	38.81 3.02 0.00	40.32 3.04 0.00	35.15 2.74 0.00	35.12 2.64 0.00	34.98 2.63 0.00	36.61 2.55 0.00	26.82 1.92 0.00	34.89 2.27 0.00
BROOKHAVEN___DRP 24191	58.02 3.67 -21.10	37.41 3.41 -0.68	47.67 2.80 -14.80	49.22 2.39 -18.90	33.71 2.33 -4.44	37.87 2.70 -5.40	34.46 1.84 -15.03	38.96 2.53 -13.05	40.48 3.59 -5.75	40.38 3.26 -4.58	46.31 4.47 -0.84	48.29 4.17 -8.80	53.93 3.78 -19.55	47.85 4.18 -9.79	48.42 4.62 -4.47	43.73 4.15 -3.03	43.65 4.00 -3.86	43.37 3.87 -2.22	46.88 3.64 -10.83	43.33 3.73 -7.12	44.27 3.87 -8.05	42.31 3.75 -4.50	49.18 2.71 -21.56	44.44 3.22 -8.60

BROOKLYN_NAVY_YARD 23515	37.50 3.11 -1.15	36.31 2.84 -0.16	32.45 2.37 0.00	29.90 1.98 0.00	28.85 1.92 0.00	33.66 2.26 -1.63	52.68 1.69 -33.40	45.55 2.35 -19.83	47.47 3.28 -13.05	45.86 3.29 -10.04	51.15 4.17 -5.98	43.68 3.70 -4.65	50.17 3.39 -16.19	48.18 3.77 -10.53	44.90 4.37 -1.20	44.41 4.18 -3.67	45.34 4.09 -5.46	42.97 4.12 -1.57	41.41 3.65 -5.35	38.46 3.49 -2.48	36.25 3.59 -0.31	40.06 3.48 -2.53	36.65 2.59 -9.15	35.76 3.12 -0.02
BURROWS___LYONSDAL 23803	33.74 0.49 0.00	33.95 0.63 0.00	30.74 0.67 0.00	28.66 0.74 0.00	27.65 0.72 0.00	30.62 0.86 0.00	17.94 0.35 0.00	23.67 0.30 0.00	31.41 0.27 0.00	32.81 0.29 0.00	41.31 0.31 0.00	35.47 0.14 0.00	30.65 0.05 0.00	34.01 0.13 0.00	39.50 0.17 0.00	36.75 0.20 0.00	35.96 0.17 0.00	37.44 0.16 0.00	32.53 0.11 0.00	32.68 0.20 0.00	32.66 0.30 0.00	34.36 0.31 0.00	25.18 0.28 0.00	33.02 0.40 0.00
CALPINE BETH_PAGE_GT4 24209	48.55 3.30 -12.00	37.05 3.05 -0.68	47.44 2.57 -14.80	49.02 2.19 -18.90	33.50 2.13 -4.44	37.64 2.48 -5.40	34.30 1.68 -15.03	38.86 2.44 -13.05	40.32 3.42 -5.75	40.44 3.33 -4.58	46.11 4.27 -0.84	45.92 3.84 -6.75	44.20 3.51 -10.09	43.32 3.89 -5.55	48.21 4.46 -4.42	43.82 4.23 -3.03	43.80 4.15 -3.86	43.64 4.14 -2.22	44.57 3.68 -8.47	41.15 3.56 -5.10	41.41 3.69 -5.37	41.37 3.58 -3.73	49.15 2.68 -21.56	44.48 3.26 -8.60
CALSPAN___DRP 24200	31.62 -1.63 0.00	31.29 -2.03 0.00	28.25 -1.82 0.00	26.26 -1.66 0.00	25.35 -1.58 0.00	28.01 -1.75 0.00	16.79 -0.79 0.00	22.45 -0.92 0.00	30.10 -1.04 0.00	31.35 -1.18 0.00	39.64 -1.36 0.00	34.47 -0.87 0.00	29.95 -0.65 0.00	32.90 -0.99 0.00	38.05 -1.28 0.00	35.16 -1.40 0.00	34.55 -1.24 0.00	36.01 -1.27 0.00	31.29 -1.12 0.00	31.40 -1.09 0.00	30.90 -1.46 0.00	32.61 -1.44 0.00	23.85 -1.06 0.00	31.14 -1.48 0.00
CARR STREET_E_SYR 24060	32.63 -0.62 0.00	32.67 -0.65 0.00	29.49 -0.58 0.00	27.41 -0.51 0.00	26.41 -0.52 0.00	29.16 -0.60 0.00	17.21 -0.37 0.00	22.72 -0.65 0.00	30.27 -0.87 0.00	31.62 -0.90 0.00	39.87 -1.13 0.00	34.40 -0.93 0.00	29.81 -0.79 0.00	33.02 -0.86 0.00	38.27 -1.06 0.00	35.54 -1.02 0.00	34.81 -0.98 0.00	36.27 -1.01 0.00	31.54 -0.88 0.00	31.60 -0.89 0.00	31.45 -0.91 0.00	33.11 -0.95 0.00	24.29 -0.62 0.00	31.94 -0.68 0.00
CARTHAGE___PAPER 23857	33.53 0.28 0.00	33.79 0.47 0.00	30.68 0.61 0.00	28.76 0.84 0.00	27.77 0.84 0.00	30.82 1.06 0.00	17.83 0.25 0.00	23.34 -0.03 0.00	30.86 -0.28 0.00	32.37 -0.15 0.00	40.42 -0.58 0.00	34.23 -1.10 0.00	29.53 -1.07 0.00	32.84 -1.04 0.00	38.19 -1.14 0.00	35.53 -1.03 0.00	34.75 -1.04 0.00	36.17 -1.12 0.00	31.37 -1.05 0.00	32.11 -0.38 0.00	32.29 -0.06 0.00	34.00 -0.06 0.00	24.95 0.04 0.00	32.82 0.20 0.00
CE_DUNWOOD___DRP 24194	36.16 2.91 0.00	35.98 2.66 0.00	32.28 2.21 0.00	29.77 1.85 0.00	28.71 1.78 0.00	31.85 2.09 0.00	19.10 1.52 0.00	25.55 2.18 0.00	34.23 3.09 0.00	35.62 3.09 0.00	44.91 3.91 0.00	38.76 3.43 0.00	33.74 3.14 0.00	37.38 3.50 0.00	43.39 4.06 0.00	40.45 3.89 0.00	39.59 3.80 0.00	41.12 3.84 0.00	35.81 3.40 0.00	35.76 3.28 0.00	35.69 3.34 0.00	37.31 3.25 0.00	27.33 2.43 0.00	35.56 2.94 0.00
CE_MILLWOOD___DRP 24193	35.94 2.69 0.00	35.77 2.45 0.00	32.09 2.02 0.00	29.60 1.68 0.00	28.55 1.62 0.00	31.66 1.90 0.00	18.93 1.34 0.00	25.39 2.03 0.00	34.02 2.88 0.00	35.42 2.89 0.00	44.64 3.65 0.00	38.52 3.19 0.00	33.53 2.93 0.00	37.15 3.26 0.00	43.11 3.78 0.00	40.19 3.63 0.00	39.34 3.55 0.00	40.86 3.58 0.00	35.59 3.18 0.00	35.55 3.06 0.00	35.47 3.12 0.00	37.09 3.03 0.00	27.17 2.27 0.00	35.36 2.74 0.00
CE_NYC2_DRP 24202	37.97 3.57 -1.15	36.83 3.35 -0.16	32.96 2.89 0.00	30.38 2.45 0.00	29.31 2.38 0.00	34.20 2.81 -1.63	53.71 1.91 -34.21	45.97 2.60 -20.00	48.27 3.59 -13.53	46.21 3.64 -10.04	51.70 4.63 -6.07	44.31 4.08 -4.90	50.54 3.75 -16.19	48.66 4.19 -10.59	45.38 4.85 -1.20	44.84 4.61 -3.67	45.77 4.52 -5.46	43.77 4.58 -1.91	42.52 4.06 -6.05	42.37 3.95 -5.94	43.28 4.05 -6.87	42.88 3.97 -4.85	37.05 2.99 -9.15	36.28 3.64 -0.02
CE_NYC_DRP 24195	37.75 3.35 -1.15	36.57 3.09 -0.16	32.68 2.61 0.00	30.11 2.18 0.00	29.04 2.11 0.00	33.89 2.49 -1.63	52.72 1.74 -33.40	45.72 2.53 -19.83	47.72 3.53 -13.05	46.12 3.55 -10.04	51.47 4.49 -5.98	43.94 3.95 -4.65	50.40 3.61 -16.19	48.43 4.01 -10.53	45.19 4.67 -1.20	44.67 4.45 -3.67	45.60 4.35 -5.46	43.24 4.38 -1.57	41.65 3.88 -5.35	38.71 3.74 -2.48	36.49 3.82 -0.31	40.32 3.73 -2.53	36.85 2.80 -9.15	36.02 3.38 -0.02
CH_MIDHUDSON___DRP 24192	35.44 2.20 0.00	35.40 2.08 0.00	31.78 1.71 0.00	29.35 1.42 0.00	28.29 1.36 0.00	31.31 1.55 0.00	18.69 1.10 0.00	24.98 1.61 0.00	33.42 2.28 0.00	34.88 2.35 0.00	43.94 2.94 0.00	37.88 2.55 0.00	32.91 2.31 0.00	36.52 2.64 0.00	42.38 3.05 0.00	39.48 2.92 0.00	38.63 2.84 0.00	40.18 2.90 0.00	34.97 2.56 0.00	34.95 2.47 0.00	34.87 2.52 0.00	36.51 2.45 0.00	26.69 1.78 0.00	34.82 2.20 0.00
CH_MISC_IPPS 23765	35.83 2.58 0.00	35.73 2.41 0.00	32.05 1.97 0.00	29.58 1.66 0.00	28.51 1.57 0.00	31.57 1.80 0.00	18.88 1.29 0.00	25.27 1.90 0.00	33.85 2.71 0.00	35.36 2.83 0.00	44.56 3.56 0.00	38.45 3.12 0.00	33.43 2.83 0.00	37.12 3.23 0.00	43.08 3.75 0.00	40.12 3.56 0.00	39.26 3.47 0.00	40.83 3.55 0.00	35.51 3.10 0.00	35.47 2.98 0.00	35.38 3.03 0.00	37.01 2.96 0.00	27.04 2.13 0.00	35.21 2.59 0.00
CH_RES_BVR_FALLS 23983	33.04 -0.20 0.00	33.23 -0.09 0.00	30.02 -0.05 0.00	27.89 -0.04 0.00	26.90 -0.03 0.00	29.74 -0.02 0.00	17.58 -0.01 0.00	23.32 -0.05 0.00	31.01 -0.13 0.00	32.34 -0.19 0.00	40.72 -0.28 0.00	35.08 -0.25 0.00	30.37 -0.23 0.00	33.61 -0.28 0.00	39.03 -0.30 0.00	36.27 -0.28 0.00	35.51 -0.28 0.00	36.98 -0.30 0.00	32.15 -0.26 0.00	32.24 -0.25 0.00	32.10 -0.25 0.00	33.81 -0.24 0.00	24.78 -0.13 0.00	32.54 -0.08 0.00
CH_RES_NIAGARA 23895	31.29 -1.96 0.00	30.99 -2.33 0.00	28.07 -2.00 0.00	26.17 -1.76 0.00	25.26 -1.67 0.00	27.88 -1.88 0.00	16.73 -0.86 0.00	22.11 -1.26 0.00	29.45 -1.69 0.00	30.65 -1.88 0.00	38.66 -2.34 0.00	33.72 -1.61 0.00	29.28 -1.32 0.00	32.11 -1.77 0.00	37.14 -2.18 0.00	34.25 -2.31 0.00	33.71 -2.09 0.00	35.18 -2.10 0.00	30.54 -1.88 0.00	30.67 -1.81 0.00	30.06 -2.30 0.00	31.77 -2.28 0.00	23.36 -1.55 0.00	30.68 -1.94 0.00
CH_RES_SYRACUSE 23985	32.08 -1.17 0.00	32.26 -1.06 0.00	29.13 -0.94 0.00	27.08 -0.85 0.00	26.11 -0.82 0.00	28.85 -0.91 0.00	17.06 -0.52 0.00	22.65 -0.72 0.00	30.17 -0.97 0.00	31.42 -1.11 0.00	39.57 -1.43 0.00	34.15 -1.18 0.00	29.61 -0.99 0.00	32.77 -1.11 0.00	37.97 -1.36 0.00	35.23 -1.33 0.00	34.52 -1.27 0.00	36.02 -1.26 0.00	31.27 -1.14 0.00	31.33 -1.15 0.00	31.16 -1.20 0.00	32.82 -1.23 0.00	24.03 -0.88 0.00	31.46 -1.16 0.00
CORNELL____ 23752	32.36 -0.88 0.00	32.29 -1.03 0.00	29.05 -1.03 0.00	26.93 -1.00 0.00	25.99 -0.94 0.00	28.93 -0.83 0.00	17.43 -0.15 0.00	23.23 -0.14 0.00	31.05 -0.09 0.00	32.73 0.20 0.00	41.48 0.49 0.00	35.90 0.57 0.00	31.15 0.55 0.00	34.35 0.47 0.00	39.80 0.47 0.00	36.90 0.34 0.00	36.02 0.23 0.00	37.43 0.15 0.00	32.34 -0.08 0.00	32.22 -0.26 0.00	32.04 -0.32 0.00	33.87 -0.18 0.00	24.54 -0.36 0.00	31.87 -0.75 0.00

COXSACKIE___GT 23611	34.80 1.55 0.00	34.94 1.62 0.00	31.47 1.40 0.00	29.12 1.20 0.00	28.06 1.13 0.00	30.96 1.20 0.00	18.33 0.75 0.00	24.47 1.10 0.00	32.64 1.50 0.00	34.11 1.58 0.00	42.90 1.90 0.00	36.60 1.27 0.00	31.53 0.93 0.00	34.74 0.86 0.00	40.30 0.97 0.00	37.58 1.02 0.00	36.74 0.95 0.00	38.33 1.05 0.00	33.61 1.19 0.00	33.91 1.42 0.00	34.20 1.84 0.00	35.91 1.86 0.00	26.14 1.23 0.00	34.18 1.56 0.00
CRESCENT___HYD 24018	35.12 1.87 0.00	35.66 2.34 0.00	32.39 2.32 0.00	30.17 2.25 0.00	29.11 2.18 0.00	32.12 2.36 0.00	18.75 1.16 0.00	24.61 1.24 0.00	32.36 1.22 0.00	33.96 1.43 0.00	42.71 1.71 0.00	36.59 1.26 0.00	31.44 0.84 0.00	35.10 1.22 0.00	40.75 1.42 0.00	38.08 1.52 0.00	37.07 1.28 0.00	38.67 1.39 0.00	33.58 1.16 0.00	33.67 1.18 0.00	33.81 1.45 0.00	35.53 1.48 0.00	25.98 1.08 0.00	34.33 1.71 0.00
CRUCIBLE_METL_DRP 24180	32.08 -1.17 0.00	32.26 -1.06 0.00	29.13 -0.94 0.00	27.08 -0.85 0.00	26.11 -0.82 0.00	28.85 -0.91 0.00	17.06 -0.52 0.00	22.65 -0.72 0.00	30.17 -0.97 0.00	31.42 -1.11 0.00	39.57 -1.43 0.00	34.15 -1.18 0.00	29.61 -0.99 0.00	32.77 -1.11 0.00	37.97 -1.36 0.00	35.23 -1.33 0.00	34.52 -1.27 0.00	36.02 -1.26 0.00	31.27 -1.14 0.00	31.33 -1.15 0.00	31.16 -1.20 0.00	32.82 -1.23 0.00	24.03 -0.88 0.00	31.46 -1.16 0.00
CSC___481_PGEN 24222	58.02 3.64 -21.14	37.37 3.37 -0.68	47.64 2.77 -14.80	49.19 2.36 -18.90	33.67 2.30 -4.44	37.82 2.65 -5.40	34.45 1.84 -15.03	38.93 2.51 -13.05	40.45 3.56 -5.75	40.34 3.23 -4.58	46.27 4.43 -0.84	48.27 4.14 -8.80	53.95 3.75 -19.59	47.84 4.15 -9.81	48.35 4.55 -4.47	43.63 4.04 -3.03	43.53 3.88 -3.86	43.23 3.72 -2.22	46.82 3.57 -10.84	43.31 3.70 -7.13	44.26 3.84 -8.06	42.28 3.73 -4.50	49.15 2.69 -21.56	44.40 3.18 -8.60
DANSKAMMER___1 23586	35.72 2.47 0.00	35.60 2.28 0.00	31.92 1.85 0.00	29.46 1.54 0.00	28.39 1.46 0.00	31.44 1.68 0.00	18.85 1.27 0.00	25.18 1.81 0.00	33.75 2.61 0.00	35.25 2.72 0.00	44.41 3.42 0.00	38.32 2.99 0.00	33.33 2.73 0.00	36.98 3.10 0.00	42.92 3.59 0.00	39.99 3.43 0.00	39.14 3.35 0.00	40.69 3.41 0.00	35.40 2.98 0.00	35.35 2.86 0.00	35.25 2.90 0.00	36.86 2.81 0.00	26.95 2.04 0.00	35.09 2.47 0.00
DANSKAMMER___2 23589	35.72 2.47 0.00	35.60 2.28 0.00	31.92 1.85 0.00	29.46 1.54 0.00	28.39 1.46 0.00	31.44 1.68 0.00	18.85 1.27 0.00	25.18 1.81 0.00	33.75 2.61 0.00	35.25 2.72 0.00	44.41 3.42 0.00	38.32 2.99 0.00	33.33 2.73 0.00	36.98 3.10 0.00	42.92 3.59 0.00	39.99 3.43 0.00	39.14 3.35 0.00	40.69 3.41 0.00	35.40 2.98 0.00	35.35 2.86 0.00	35.25 2.90 0.00	36.86 2.81 0.00	26.95 2.04 0.00	35.09 2.47 0.00
DANSKAMMER___3 23590	35.72 2.47 0.00	35.60 2.28 0.00	31.92 1.85 0.00	29.46 1.54 0.00	28.39 1.46 0.00	31.44 1.68 0.00	18.85 1.27 0.00	25.18 1.81 0.00	33.75 2.61 0.00	35.25 2.72 0.00	44.41 3.42 0.00	38.32 2.99 0.00	33.33 2.73 0.00	36.98 3.10 0.00	42.92 3.59 0.00	39.99 3.43 0.00	39.14 3.35 0.00	40.69 3.41 0.00	35.40 2.98 0.00	35.35 2.86 0.00	35.25 2.90 0.00	36.86 2.81 0.00	26.95 2.04 0.00	35.09 2.47 0.00
DANSKAMMER___4 23591	35.72 2.47 0.00	35.60 2.28 0.00	31.92 1.85 0.00	29.46 1.54 0.00	28.39 1.46 0.00	31.44 1.68 0.00	18.85 1.27 0.00	25.18 1.81 0.00	33.75 2.61 0.00	35.25 2.72 0.00	44.41 3.42 0.00	38.32 2.99 0.00	33.33 2.73 0.00	36.98 3.10 0.00	42.92 3.59 0.00	39.99 3.43 0.00	39.14 3.35 0.00	40.69 3.41 0.00	35.40 2.98 0.00	35.35 2.86 0.00	35.25 2.90 0.00	36.86 2.81 0.00	26.95 2.04 0.00	35.09 2.47 0.00
DANSKAMMER___DIESEL 23592	35.72 2.47 0.00	35.60 2.28 0.00	31.92 1.85 0.00	29.46 1.54 0.00	28.39 1.46 0.00	31.44 1.68 0.00	18.85 1.27 0.00	25.18 1.81 0.00	33.75 2.61 0.00	35.25 2.72 0.00	44.41 3.42 0.00	38.32 2.99 0.00	33.33 2.73 0.00	36.98 3.10 0.00	42.92 3.59 0.00	39.99 3.43 0.00	39.14 3.35 0.00	40.69 3.41 0.00	35.40 2.98 0.00	35.35 2.86 0.00	35.25 2.90 0.00	36.86 2.81 0.00	26.95 2.04 0.00	35.09 2.47 0.00
DASHVILLE___HYD 23610	35.77 2.52 0.00	35.67 2.35 0.00	31.99 1.92 0.00	29.54 1.62 0.00	28.47 1.54 0.00	31.50 1.74 0.00	18.86 1.28 0.00	25.20 1.83 0.00	33.77 2.63 0.00	35.23 2.70 0.00	44.40 3.40 0.00	38.34 3.01 0.00	33.35 2.75 0.00	37.02 3.14 0.00	42.97 3.64 0.00	40.04 3.48 0.00	39.19 3.40 0.00	40.75 3.47 0.00	35.43 3.01 0.00	35.36 2.87 0.00	35.23 2.87 0.00	36.86 2.81 0.00	26.96 2.06 0.00	35.12 2.50 0.00
DOGLEVILLE___HYD 23807	35.54 2.29 0.00	35.73 2.40 0.00	32.09 2.02 0.00	29.61 1.68 0.00	28.56 1.63 0.00	31.58 1.82 0.00	18.82 1.24 0.00	25.16 1.79 0.00	33.54 2.40 0.00	35.05 2.52 0.00	44.03 3.03 0.00	37.85 2.52 0.00	32.82 2.22 0.00	36.53 2.64 0.00	42.40 3.07 0.00	39.70 3.14 0.00	38.68 2.89 0.00	40.32 3.04 0.00	35.14 2.73 0.00	35.10 2.61 0.00	35.18 2.83 0.00	36.79 2.74 0.00	26.74 1.84 0.00	34.80 2.17 0.00
DUNKIRK___1 23563	30.28 -2.96 0.00	29.98 -3.34 0.00	26.98 -3.10 0.00	24.91 -3.02 0.00	24.03 -2.90 0.00	26.61 -3.15 0.00	16.06 -1.52 0.00	21.71 -1.66 0.00	29.20 -1.94 0.00	30.28 -2.24 0.00	38.26 -2.73 0.00	32.95 -2.38 0.00	28.77 -1.83 0.00	31.63 -2.25 0.00	36.48 -2.85 0.00	33.84 -2.72 0.00	33.20 -2.60 0.00	34.56 -2.72 0.00	30.22 -2.19 0.00	30.46 -2.03 0.00	30.12 -2.24 0.00	31.70 -2.35 0.00	23.13 -1.78 0.00	29.97 -2.65 0.00
DUNKIRK___2 23564	30.28 -2.96 0.00	29.98 -3.34 0.00	26.98 -3.10 0.00	24.91 -3.02 0.00	24.03 -2.90 0.00	26.61 -3.15 0.00	16.06 -1.52 0.00	21.71 -1.66 0.00	29.20 -1.94 0.00	30.28 -2.24 0.00	38.26 -2.73 0.00	32.95 -2.38 0.00	28.77 -1.83 0.00	31.63 -2.25 0.00	36.48 -2.85 0.00	33.84 -2.72 0.00	33.20 -2.60 0.00	34.56 -2.72 0.00	30.22 -2.19 0.00	30.46 -2.03 0.00	30.12 -2.24 0.00	31.70 -2.35 0.00	23.13 -1.78 0.00	29.97 -2.65 0.00
DUNKIRK___3 23565	30.62 -2.63 0.00	30.30 -3.02 0.00	27.30 -2.77 0.00	25.25 -2.67 0.00	24.37 -2.56 0.00	26.96 -2.80 0.00	16.25 -1.34 0.00	21.88 -1.49 0.00	29.42 -1.72 0.00	30.55 -1.98 0.00	38.61 -2.38 0.00	33.35 -1.98 0.00	29.08 -1.52 0.00	31.96 -1.92 0.00	36.89 -2.44 0.00	34.19 -2.37 0.00	33.55 -2.24 0.00	34.94 -2.34 0.00	30.49 -1.93 0.00	30.69 -1.80 0.00	30.30 -2.05 0.00	31.93 -2.13 0.00	23.30 -1.60 0.00	30.26 -2.36 0.00
DUNKIRK___4 23566	30.62 -2.63 0.00	30.30 -3.02 0.00	27.30 -2.77 0.00	25.25 -2.67 0.00	24.37 -2.56 0.00	26.96 -2.80 0.00	16.25 -1.34 0.00	21.88 -1.49 0.00	29.42 -1.72 0.00	30.55 -1.98 0.00	38.61 -2.38 0.00	33.35 -1.98 0.00	29.08 -1.52 0.00	31.96 -1.92 0.00	36.89 -2.44 0.00	34.19 -2.37 0.00	33.55 -2.24 0.00	34.94 -2.34 0.00	30.49 -1.93 0.00	30.69 -1.80 0.00	30.30 -2.05 0.00	31.93 -2.13 0.00	23.30 -1.60 0.00	30.26 -2.36 0.00
EAST HAMPTON___GT 23717	57.74 3.59 -20.90	37.32 3.32 -0.68	47.59 2.73 -14.80	49.15 2.32 -18.90	33.63 2.26 -4.44	37.77 2.61 -5.40	34.44 1.83 -15.03	38.89 2.47 -13.05	40.40 3.51 -5.75	40.30 3.18 -4.58	46.21 4.37 -0.84	48.16 4.08 -8.75	53.66 3.71 -19.35	47.68 4.10 -9.70	48.29 4.49 -4.47	43.57 3.98 -3.03	43.48 3.83 -3.86	43.16 3.65 -2.22	46.71 3.51 -10.78	43.21 3.65 -7.08	44.14 3.79 -7.99	42.22 3.68 -4.48	49.12 2.65 -21.56	44.35 3.13 -8.60

EAST RIVER___6 23660	37.84 3.44 -1.15	36.64 3.16 -0.16	32.73 2.66 0.00	30.15 2.23 0.00	29.09 2.16 0.00	33.95 2.56 -1.63	52.86 1.87 -33.40	45.82 2.62 -19.83	47.85 3.66 -13.05	46.26 3.69 -10.04	51.65 4.67 -5.98	44.10 4.11 -4.65	50.53 3.75 -16.19	48.58 4.17 -10.53	45.38 4.85 -1.20	44.85 4.62 -3.67	45.77 4.52 -5.46	43.40 4.55 -1.57	41.78 4.02 -5.35	38.81 3.84 -2.48	36.59 3.92 -0.31	40.43 3.84 -2.53	36.97 2.91 -9.15	36.16 3.52 -0.02
EAST RIVER___7 23524	37.84 3.44 -1.15	36.64 3.16 -0.16	32.73 2.66 0.00	30.15 2.23 0.00	29.09 2.16 0.00	33.95 2.56 -1.63	52.86 1.87 -33.40	45.82 2.62 -19.83	47.85 3.66 -13.05	46.26 3.69 -10.04	51.65 4.67 -5.98	44.10 4.11 -4.65	50.53 3.75 -16.19	48.58 4.17 -10.53	45.38 4.85 -1.20	44.85 4.62 -3.67	45.77 4.52 -5.46	43.40 4.55 -1.57	41.78 4.02 -5.35	38.81 3.84 -2.48	36.59 3.92 -0.31	40.43 3.84 -2.53	36.97 2.91 -9.15	36.16 3.52 -0.02
EAST_HAMPTON___DIESEL 23722	57.74 3.59 -20.90	37.32 3.32 -0.68	47.59 2.73 -14.80	49.15 2.32 -18.90	33.63 2.26 -4.44	37.77 2.61 -5.40	34.44 1.83 -15.03	38.89 2.47 -13.05	40.40 3.51 -5.75	40.30 3.18 -4.58	46.21 4.37 -0.84	48.16 4.08 -8.75	53.66 3.71 -19.35	47.68 4.10 -9.70	48.29 4.49 -4.47	43.57 3.98 -3.03	43.48 3.83 -3.86	43.16 3.65 -2.22	46.71 3.51 -10.78	43.21 3.65 -7.08	44.14 3.79 -7.99	42.22 3.68 -4.48	49.12 2.65 -21.56	44.35 3.13 -8.60
ELEC_TRO_TEK 24086	48.18 3.28 -11.65	37.03 3.03 -0.68	47.42 2.55 -14.80	49.00 2.17 -18.90	33.48 2.11 -4.44	37.62 2.46 -5.40	34.30 1.68 -15.03	38.87 2.44 -13.05	40.33 3.44 -5.75	40.51 3.40 -4.58	46.17 4.33 -0.84	45.88 3.88 -6.67	43.87 3.54 -9.73	43.19 3.91 -5.39	48.25 4.50 -4.42	43.87 4.29 -3.03	43.85 4.20 -3.86	43.71 4.21 -2.22	44.53 3.74 -8.38	41.12 3.61 -5.03	41.36 3.74 -5.27	41.39 3.64 -3.70	49.18 2.72 -21.56	44.50 3.28 -8.60
E_CANADA_CAP_HY 24051	33.58 0.33 0.00	33.90 0.58 0.00	30.93 0.86 0.00	29.08 1.15 0.00	28.06 1.13 0.00	30.98 1.22 0.00	17.82 0.23 0.00	23.29 -0.08 0.00	30.79 -0.35 0.00	32.35 -0.18 0.00	40.66 -0.33 0.00	35.08 -0.26 0.00	30.26 -0.34 0.00	33.51 -0.37 0.00	39.20 -0.13 0.00	36.21 -0.35 0.00	35.52 -0.27 0.00	36.93 -0.35 0.00	31.98 -0.43 0.00	32.06 -0.42 0.00	31.87 -0.49 0.00	33.87 -0.18 0.00	24.80 -0.10 0.00	32.59 -0.03 0.00
E_CANADA_MHWK_HY 24050	35.54 2.29 0.00	35.73 2.40 0.00	32.09 2.02 0.00	29.61 1.68 0.00	28.56 1.63 0.00	31.58 1.82 0.00	18.82 1.24 0.00	25.16 1.79 0.00	33.54 2.40 0.00	35.05 2.52 0.00	44.03 3.03 0.00	37.85 2.52 0.00	32.82 2.22 0.00	36.53 2.64 0.00	42.40 3.07 0.00	39.70 3.14 0.00	38.68 2.89 0.00	40.32 3.04 0.00	35.14 2.73 0.00	35.10 2.61 0.00	35.18 2.83 0.00	36.79 2.74 0.00	26.74 1.84 0.00	34.80 2.17 0.00
E_FISHKILL___LBMP 23776	34.82 1.57 0.00	34.79 1.46 0.00	31.25 1.18 0.00	28.88 0.96 0.00	27.84 0.91 0.00	30.78 1.02 0.00	18.33 0.74 0.00	24.53 1.16 0.00	32.82 1.68 0.00	34.25 1.73 0.00	43.16 2.16 0.00	37.19 1.86 0.00	32.29 1.69 0.00	35.79 1.91 0.00	41.53 2.20 0.00	38.71 2.15 0.00	37.88 2.09 0.00	39.44 2.16 0.00	34.33 1.92 0.00	34.34 1.86 0.00	34.25 1.89 0.00	35.89 1.84 0.00	26.23 1.32 0.00	34.24 1.62 0.00
FAR ROCKAWAY___4 23548	47.77 2.90 -11.61	36.83 2.83 -0.68	47.44 2.57 -14.80	49.11 2.28 -18.90	33.59 2.22 -4.44	37.70 2.54 -5.40	34.43 1.81 -15.03	38.91 2.49 -13.05	40.16 3.27 -5.75	39.85 2.74 -4.58	45.25 3.41 -0.84	45.06 3.07 -6.66	43.28 3.00 -9.69	42.66 3.41 -5.37	47.57 3.82 -4.42	43.35 3.76 -3.03	43.27 3.62 -3.86	42.98 3.48 -2.22	43.84 3.06 -8.37	40.48 2.98 -5.02	40.65 3.04 -5.26	40.61 2.85 -3.70	48.54 2.07 -21.56	44.28 3.06 -8.60
FENNER___WINDPWR 24204	33.40 0.15 0.00	33.76 0.44 0.00	30.59 0.52 0.00	28.47 0.55 0.00	27.46 0.53 0.00	30.39 0.62 0.00	17.82 0.24 0.00	23.59 0.22 0.00	31.33 0.19 0.00	32.53 0.00 0.00	41.00 0.00 0.00	35.32 -0.01 0.00	30.54 -0.06 0.00	33.87 -0.01 0.00	39.29 -0.04 0.00	36.54 -0.02 0.00	35.75 -0.04 0.00	37.23 -0.05 0.00	32.36 -0.06 0.00	32.41 -0.08 0.00	32.33 -0.02 0.00	34.02 -0.03 0.00	24.96 0.05 0.00	32.71 0.09 0.00
FIBERTEK___ENERGY 23856	32.08 -1.17 0.00	32.26 -1.06 0.00	29.13 -0.94 0.00	27.08 -0.85 0.00	26.11 -0.82 0.00	28.85 -0.91 0.00	17.06 -0.52 0.00	22.65 -0.72 0.00	30.17 -0.97 0.00	31.42 -1.11 0.00	39.57 -1.43 0.00	34.15 -1.18 0.00	29.61 -0.99 0.00	32.77 -1.11 0.00	37.97 -1.36 0.00	35.23 -1.33 0.00	34.52 -1.27 0.00	36.02 -1.26 0.00	31.27 -1.14 0.00	31.33 -1.15 0.00	31.16 -1.20 0.00	32.82 -1.23 0.00	24.03 -0.88 0.00	31.46 -1.16 0.00
FITZPATRICK___ 23598	31.92 -1.33 0.00	31.96 -1.36 0.00	28.82 -1.25 0.00	26.75 -1.17 0.00	25.79 -1.14 0.00	28.49 -1.27 0.00	16.87 -0.71 0.00	22.38 -0.99 0.00	29.84 -1.30 0.00	31.16 -1.37 0.00	39.29 -1.71 0.00	33.90 -1.43 0.00	29.40 -1.20 0.00	32.56 -1.32 0.00	37.76 -1.57 0.00	35.06 -1.50 0.00	34.34 -1.45 0.00	35.79 -1.49 0.00	31.13 -1.29 0.00	31.20 -1.29 0.00	31.03 -1.33 0.00	32.67 -1.38 0.00	23.88 -1.02 0.00	31.31 -1.31 0.00
FORT ORANGE___ 23900	35.08 1.83 0.00	35.47 2.15 0.00	32.10 2.03 0.00	29.86 1.93 0.00	28.82 1.89 0.00	31.76 2.00 0.00	18.57 0.98 0.00	24.48 1.11 0.00	32.38 1.24 0.00	33.98 1.45 0.00	42.80 1.80 0.00	36.82 1.49 0.00	31.75 1.15 0.00	35.36 1.48 0.00	41.14 1.81 0.00	38.36 1.80 0.00	37.48 1.69 0.00	39.05 1.77 0.00	33.84 1.43 0.00	33.79 1.30 0.00	33.89 1.54 0.00	35.59 1.54 0.00	26.11 1.20 0.00	34.34 1.72 0.00
FORT_DRUM_COGEN 23780	33.44 0.19 0.00	33.69 0.37 0.00	30.59 0.52 0.00	28.69 0.76 0.00	27.70 0.76 0.00	30.74 0.98 0.00	17.79 0.21 0.00	23.29 -0.08 0.00	30.78 -0.36 0.00	32.29 -0.24 0.00	40.32 -0.67 0.00	34.17 -1.17 0.00	29.47 -1.13 0.00	32.77 -1.11 0.00	38.12 -1.21 0.00	35.46 -1.10 0.00	34.69 -1.10 0.00	36.10 -1.18 0.00	31.31 -1.10 0.00	32.03 -0.46 0.00	32.21 -0.15 0.00	33.91 -0.15 0.00	24.88 -0.02 0.00	32.73 0.11 0.00
FPL_FAR_ROCK_GT1 24212	47.77 2.90 -11.61	36.83 2.83 -0.68	47.44 2.57 -14.80	49.11 2.28 -18.90	33.59 2.22 -4.44	37.70 2.54 -5.40	34.43 1.81 -15.03	38.91 2.49 -13.05	40.16 3.27 -5.75	39.85 2.74 -4.58	45.25 3.41 -0.84	45.06 3.07 -6.66	43.28 3.00 -9.69	42.66 3.41 -5.37	47.57 3.82 -4.42	43.35 3.76 -3.03	43.27 3.62 -3.86	42.98 3.48 -2.22	43.84 3.06 -8.37	40.48 2.98 -5.02	40.65 3.04 -5.26	40.61 2.85 -3.70	48.54 2.07 -21.56	44.28 3.06 -8.60
FRANKLIN_FALL_HYD 24054	33.05 -0.20 0.00	33.10 -0.22 0.00	29.98 -0.09 0.00	27.92 0.00 0.00	26.96 0.03 0.00	29.88 0.12 0.00	17.46 -0.12 0.00	23.24 -0.13 0.00	30.83 -0.31 0.00	32.27 -0.25 0.00	40.70 -0.30 0.00	34.99 -0.34 0.00	30.19 -0.41 0.00	33.41 -0.47 0.00	38.94 -0.38 0.00	36.21 -0.35 0.00	35.43 -0.36 0.00	36.79 -0.49 0.00	31.91 -0.51 0.00	32.04 -0.45 0.00	31.97 -0.39 0.00	33.71 -0.35 0.00	24.64 -0.27 0.00	32.33 -0.29 0.00
FULTON COGEN___ 23766	32.60 -0.65 0.00	32.64 -0.68 0.00	29.48 -0.59 0.00	27.42 -0.51 0.00	26.43 -0.50 0.00	29.22 -0.54 0.00	17.22 -0.36 0.00	22.78 -0.59 0.00	30.36 -0.78 0.00	31.77 -0.76 0.00	40.07 -0.93 0.00	34.54 -0.79 0.00	29.91 -0.69 0.00	33.15 -0.73 0.00	38.44 -0.89 0.00	35.70 -0.86 0.00	34.95 -0.84 0.00	36.42 -0.86 0.00	31.65 -0.76 0.00	31.73 -0.76 0.00	31.60 -0.76 0.00	33.26 -0.79 0.00	24.34 -0.57 0.00	31.95 -0.67 0.00



G.F.CEMENT___DRP 24184	34.82 1.57 0.00	35.67 2.35 0.00	32.38 2.31 0.00	30.10 2.17 0.00	29.07 2.14 0.00	32.25 2.49 0.00	18.84 1.26 0.00	24.90 1.53 0.00	32.49 1.35 0.00	33.81 1.28 0.00	42.37 1.37 0.00	36.10 0.77 0.00	31.00 0.40 0.00	34.66 0.78 0.00	40.12 0.79 0.00	37.85 1.29 0.00	36.62 0.83 0.00	38.06 0.78 0.00	33.06 0.64 0.00	33.42 0.94 0.00	33.78 1.42 0.00	35.38 1.33 0.00	25.76 0.86 0.00	34.01 1.39 0.00
GARDENVILLE___LBMP 24039	30.49 -2.76 0.00	30.22 -3.10 0.00	27.34 -2.73 0.00	25.42 -2.50 0.00	24.52 -2.41 0.00	26.98 -2.78 0.00	16.10 -1.48 0.00	21.56 -1.81 0.00	28.82 -2.32 0.00	29.87 -2.66 0.00	37.65 -3.35 0.00	32.63 -2.70 0.00	28.42 -2.18 0.00	31.24 -2.64 0.00	36.12 -3.21 0.00	33.36 -3.20 0.00	32.90 -2.90 0.00	34.31 -2.97 0.00	29.95 -2.47 0.00	30.19 -2.30 0.00	29.68 -2.67 0.00	31.30 -2.76 0.00	22.95 -1.96 0.00	30.04 -2.58 0.00
GENERAL___MILLS 23808	31.62 -1.63 0.00	31.29 -2.03 0.00	28.25 -1.82 0.00	26.26 -1.66 0.00	25.35 -1.58 0.00	28.01 -1.75 0.00	16.79 -0.79 0.00	22.45 -0.92 0.00	30.10 -1.04 0.00	31.35 -1.18 0.00	39.64 -1.36 0.00	34.47 -0.87 0.00	29.95 -0.65 0.00	32.90 -0.99 0.00	38.05 -1.28 0.00	35.16 -1.40 0.00	34.55 -1.24 0.00	36.01 -1.27 0.00	31.29 -1.12 0.00	31.40 -1.09 0.00	30.90 -1.46 0.00	32.61 -1.44 0.00	23.85 -1.06 0.00	31.14 -1.48 0.00
GE_PLASTICS___DRP 24183	34.43 1.18 0.00	34.89 1.57 0.00	31.63 1.56 0.00	29.51 1.59 0.00	28.46 1.53 0.00	31.37 1.61 0.00	18.21 0.63 0.00	23.98 0.61 0.00	31.65 0.51 0.00	33.22 0.69 0.00	41.80 0.81 0.00	35.92 0.59 0.00	30.91 0.31 0.00	34.43 0.55 0.00	40.02 0.70 0.00	37.29 0.73 0.00	36.41 0.62 0.00	37.99 0.71 0.00	32.95 0.54 0.00	32.98 0.49 0.00	33.06 0.70 0.00	34.78 0.73 0.00	25.51 0.60 0.00	33.63 1.01 0.00
GILBOA___1 23756	34.78 1.53 0.00	35.41 2.09 0.00	32.10 2.02 0.00	30.03 2.10 0.00	28.96 2.03 0.00	31.76 2.00 0.00	18.39 0.80 0.00	24.17 0.80 0.00	31.93 0.79 0.00	33.45 0.92 0.00	42.09 1.09 0.00	36.20 0.87 0.00	31.13 0.53 0.00	34.64 0.76 0.00	40.28 0.95 0.00	37.50 0.94 0.00	36.64 0.85 0.00	38.28 1.00 0.00	33.20 0.78 0.00	33.21 0.73 0.00	33.26 0.90 0.00	35.07 1.01 0.00	25.74 0.83 0.00	33.92 1.30 0.00
GILBOA___2 23757	34.78 1.53 0.00	35.41 2.09 0.00	32.10 2.02 0.00	30.03 2.10 0.00	28.96 2.03 0.00	31.76 2.00 0.00	18.39 0.80 0.00	24.17 0.80 0.00	31.93 0.79 0.00	33.45 0.92 0.00	42.09 1.09 0.00	36.20 0.87 0.00	31.13 0.53 0.00	34.64 0.76 0.00	40.28 0.95 0.00	37.50 0.94 0.00	36.64 0.85 0.00	38.28 1.00 0.00	33.20 0.78 0.00	33.21 0.73 0.00	33.26 0.90 0.00	35.07 1.01 0.00	25.74 0.83 0.00	33.92 1.30 0.00
GILBOA___3 23758	34.78 1.53 0.00	35.41 2.09 0.00	32.10 2.02 0.00	30.03 2.10 0.00	28.96 2.03 0.00	31.76 2.00 0.00	18.39 0.80 0.00	24.17 0.80 0.00	31.93 0.79 0.00	33.45 0.92 0.00	42.09 1.09 0.00	36.20 0.87 0.00	31.13 0.53 0.00	34.64 0.76 0.00	40.28 0.95 0.00	37.50 0.94 0.00	36.64 0.85 0.00	38.28 1.00 0.00	33.20 0.78 0.00	33.21 0.73 0.00	33.26 0.90 0.00	35.07 1.01 0.00	25.74 0.83 0.00	33.92 1.30 0.00
GILBOA___4 23759	34.78 1.53 0.00	35.41 2.09 0.00	32.10 2.02 0.00	30.03 2.10 0.00	28.96 2.03 0.00	31.76 2.00 0.00	18.39 0.80 0.00	24.17 0.80 0.00	31.93 0.79 0.00	33.45 0.92 0.00	42.09 1.09 0.00	36.20 0.87 0.00	31.13 0.53 0.00	34.64 0.76 0.00	40.28 0.95 0.00	37.50 0.94 0.00	36.64 0.85 0.00	38.28 1.00 0.00	33.20 0.78 0.00	33.21 0.73 0.00	33.26 0.90 0.00	35.07 1.01 0.00	25.74 0.83 0.00	33.92 1.30 0.00
GILBOA____ 23599	34.78 1.53 0.00	35.41 2.09 0.00	32.10 2.02 0.00	30.03 2.10 0.00	28.96 2.03 0.00	31.76 2.00 0.00	18.39 0.80 0.00	24.17 0.80 0.00	31.93 0.79 0.00	33.45 0.92 0.00	42.09 1.09 0.00	36.20 0.87 0.00	31.13 0.53 0.00	34.64 0.76 0.00	40.28 0.95 0.00	37.50 0.94 0.00	36.64 0.85 0.00	38.28 1.00 0.00	33.20 0.78 0.00	33.21 0.73 0.00	33.26 0.90 0.00	35.07 1.01 0.00	25.74 0.83 0.00	33.92 1.30 0.00
GINNA____ 23603	31.46 -1.79 0.00	31.57 -1.75 0.00	28.69 -1.39 0.00	26.86 -1.06 0.00	25.92 -1.01 0.00	28.65 -1.11 0.00	16.68 -0.91 0.00	22.02 -1.35 0.00	29.17 -1.97 0.00	30.71 -1.82 0.00	38.75 -2.25 0.00	33.50 -1.83 0.00	28.87 -1.73 0.00	32.02 -1.86 0.00	37.25 -2.08 0.00	34.47 -2.09 0.00	33.76 -2.03 0.00	35.12 -2.16 0.00	30.31 -2.11 0.00	30.35 -2.14 0.00	30.15 -2.20 0.00	31.90 -2.15 0.00	23.29 -1.61 0.00	30.66 -1.96 0.00
GLEN PARK____ 23778	33.79 0.55 0.00	34.02 0.70 0.00	30.89 0.82 0.00	28.97 1.04 0.00	27.96 1.03 0.00	31.04 1.28 0.00	17.97 0.38 0.00	23.47 0.11 0.00	31.04 -0.10 0.00	32.60 0.08 0.00	40.77 -0.23 0.00	34.60 -0.73 0.00	29.84 -0.76 0.00	33.20 -0.68 0.00	38.60 -0.73 0.00	35.89 -0.67 0.00	35.11 -0.68 0.00	36.54 -0.74 0.00	31.69 -0.72 0.00	32.33 -0.16 0.00	32.50 0.14 0.00	34.21 0.15 0.00	25.10 0.20 0.00	33.03 0.41 0.00
GLENWOOD_IC_1_G5 23712	48.47 3.52 -11.70	37.25 3.25 -0.68	47.79 2.92 -14.80	49.41 2.58 -18.90	33.87 2.50 -4.44	37.98 2.81 -5.40	34.53 1.92 -15.03	39.12 2.69 -13.05	40.54 3.64 -5.75	40.76 3.65 -4.58	46.46 4.63 -0.84	45.74 3.72 -6.68	43.83 3.45 -9.78	43.21 3.91 -5.41	48.24 4.48 -4.42	43.95 4.36 -3.03	44.00 4.35 -3.86	43.82 4.31 -2.22	44.58 3.78 -8.39	41.15 3.62 -5.04	41.32 3.68 -5.28	41.30 3.54 -3.71	49.28 2.81 -21.56	44.81 3.59 -8.60
GLENWOOD_IC_2_G1 23688	48.36 3.52 -11.59	37.25 3.25 -0.68	47.79 2.92 -14.80	49.41 2.58 -18.90	33.87 2.50 -4.44	37.98 2.81 -5.40	34.53 1.92 -15.03	39.12 2.69 -13.05	40.54 3.64 -5.75	40.76 3.65 -4.58	46.46 4.63 -0.84	45.71 3.72 -6.66	43.72 3.45 -9.66	43.16 3.91 -5.36	48.24 4.48 -4.42	43.95 4.36 -3.03	44.00 4.35 -3.86	43.82 4.31 -2.22	44.55 3.78 -8.36	41.12 3.62 -5.01	41.28 3.68 -5.25	41.29 3.54 -3.70	49.28 2.81 -21.56	44.81 3.59 -8.60
GLENWOOD_IC_3_G1 23689	48.36 3.52 -11.59	37.25 3.25 -0.68	47.79 2.92 -14.80	49.41 2.58 -18.90	33.87 2.50 -4.44	37.98 2.81 -5.40	34.53 1.92 -15.03	39.12 2.69 -13.05	40.54 3.64 -5.75	40.76 3.65 -4.58	46.46 4.63 -0.84	45.71 3.72 -6.66	43.72 3.45 -9.66	43.16 3.91 -5.36	48.24 4.48 -4.42	43.95 4.36 -3.03	44.00 4.35 -3.86	43.82 4.31 -2.22	44.55 3.78 -8.36	41.12 3.62 -5.01	41.28 3.68 -5.25	41.29 3.54 -3.70	49.28 2.81 -21.56	44.81 3.59 -8.60
GLENWOOD___4 23550	48.47 3.52 -11.70	37.25 3.25 -0.68	47.79 2.92 -14.80	49.41 2.58 -18.90	33.87 2.50 -4.44	37.98 2.81 -5.40	34.53 1.92 -15.03	39.12 2.69 -13.05	40.54 3.64 -5.75	40.76 3.65 -4.58	46.46 4.63 -0.84	45.74 3.72 -6.68	43.83 3.45 -9.78	43.21 3.91 -5.41	48.24 4.48 -4.42	43.95 4.36 -3.03	44.00 4.35 -3.86	43.82 4.31 -2.22	44.58 3.78 -8.39	41.15 3.62 -5.04	41.32 3.68 -5.28	41.30 3.54 -3.71	49.28 2.81 -21.56	44.81 3.59 -8.60
GLENWOOD___5 23614	48.47 3.52 -11.70	37.25 3.25 -0.68	47.79 2.92 -14.80	49.41 2.58 -18.90	33.87 2.50 -4.44	37.98 2.81 -5.40	34.53 1.92 -15.03	39.12 2.69 -13.05	40.54 3.64 -5.75	40.76 3.65 -4.58	46.46 4.63 -0.84	45.74 3.72 -6.68	43.83 3.45 -9.78	43.21 3.91 -5.41	48.24 4.48 -4.42	43.95 4.36 -3.03	44.00 4.35 -3.86	43.82 4.31 -2.22	44.58 3.78 -8.39	41.15 3.62 -5.04	41.32 3.68 -5.28	41.30 3.54 -3.71	49.28 2.81 -21.56	44.81 3.59 -8.60

GOUDEY___7 23579	34.08 0.83 0.00	33.90 0.58 0.00	30.44 0.37 0.00	28.14 0.21 0.00	27.15 0.22 0.00	29.96 0.20 0.00	17.91 0.32 0.00	24.09 0.72 0.00	32.33 1.19 0.00	33.60 1.07 0.00	42.37 1.37 0.00	36.47 1.14 0.00	31.65 1.05 0.00	35.11 1.23 0.00	40.77 1.44 0.00	37.97 1.41 0.00	37.26 1.47 0.00	38.81 1.53 0.00	33.88 1.47 0.00	33.91 1.42 0.00	33.84 1.48 0.00	35.48 1.42 0.00	25.93 1.02 0.00	33.70 1.08 0.00
GOUDEY___8 23580	33.99 0.75 0.00	33.81 0.49 0.00	30.37 0.30 0.00	28.08 0.15 0.00	27.10 0.16 0.00	29.90 0.14 0.00	17.89 0.31 0.00	24.05 0.68 0.00	32.24 1.10 0.00	33.51 0.98 0.00	42.25 1.25 0.00	36.37 1.04 0.00	31.56 0.96 0.00	35.01 1.13 0.00	40.65 1.32 0.00	37.87 1.31 0.00	37.16 1.37 0.00	38.70 1.42 0.00	33.79 1.37 0.00	33.81 1.33 0.00	33.74 1.38 0.00	35.38 1.32 0.00	25.85 0.94 0.00	33.58 0.96 0.00
GOWANUS_GT_1_GRP 23732	99.09 3.38 -62.46	102.76 3.30 -66.14	35.11 2.97 -2.07	30.46 2.53 -0.01	73.02 2.44 -43.64	49.33 2.88 -16.69	60.22 1.98 -40.66	50.85 2.70 -24.78	47.81 3.62 -13.05	46.21 3.64 -10.04	51.62 4.64 -5.98	44.09 4.11 -4.65	50.63 3.84 -16.19	48.69 4.28 -10.53	80.15 4.89 -35.93	84.62 4.63 -43.42	90.49 4.54 -50.16	96.93 4.60 -55.05	88.91 4.08 -52.42	88.74 4.01 -52.25	88.70 4.16 -52.18	88.25 4.11 -50.08	67.65 3.10 -39.64	36.43 3.76 -0.05
GOWANUS_GT_2_GRP 23617	99.30 3.59 -62.46	102.85 3.40 -66.14	35.14 3.00 -2.07	30.49 2.55 -0.01	73.04 2.47 -43.64	49.36 2.91 -16.69	60.30 2.06 -40.66	50.87 2.73 -24.78	47.84 3.65 -13.05	46.24 3.67 -10.04	51.67 4.69 -5.98	44.13 4.15 -4.65	50.66 3.87 -16.19	48.73 4.32 -10.53	80.19 4.93 -35.93	84.66 4.67 -43.42	90.53 4.58 -50.16	96.98 4.64 -55.05	88.95 4.12 -52.42	88.78 4.04 -52.25	88.73 4.20 -52.18	88.28 4.14 -50.08	67.67 3.13 -39.64	36.46 3.79 -0.05
GOWANUS_GT_3_GRP 23618	99.09 3.38 -62.46	102.76 3.30 -66.14	35.11 2.97 -2.07	30.46 2.53 -0.01	73.02 2.44 -43.64	49.33 2.88 -16.69	60.22 1.98 -40.66	50.85 2.70 -24.78	47.81 3.62 -13.05	46.21 3.64 -10.04	51.62 4.64 -5.98	44.09 4.11 -4.65	50.63 3.84 -16.19	48.69 4.28 -10.53	80.15 4.89 -35.93	84.62 4.63 -43.42	90.49 4.54 -50.16	96.93 4.60 -55.05	88.91 4.08 -52.42	88.74 4.01 -52.25	88.70 4.16 -52.18	88.25 4.11 -50.08	67.65 3.10 -39.64	36.43 3.76 -0.05
GOWANUS_GT_4_GRP 23751	99.30 3.59 -62.46	102.85 3.40 -66.14	35.14 3.00 -2.07	30.49 2.55 -0.01	73.04 2.47 -43.64	49.36 2.91 -16.69	60.30 2.06 -40.66	50.87 2.73 -24.78	47.84 3.65 -13.05	46.24 3.67 -10.04	51.67 4.69 -5.98	44.13 4.15 -4.65	50.66 3.87 -16.19	48.73 4.32 -10.53	80.19 4.93 -35.93	84.66 4.67 -43.42	90.53 4.58 -50.16	96.98 4.64 -55.05	88.95 4.12 -52.42	88.78 4.04 -52.25	88.73 4.20 -52.18	88.28 4.14 -50.08	67.67 3.13 -39.64	36.46 3.79 -0.05
GOWANUS_GT1_1 24077	99.09 3.38 -62.46	102.76 3.30 -66.14	35.11 2.97 -2.07	30.46 2.53 -0.01	73.02 2.44 -43.64	49.33 2.88 -16.69	60.22 1.98 -40.66	50.85 2.70 -24.78	47.81 3.62 -13.05	46.21 3.64 -10.04	51.62 4.64 -5.98	44.09 4.11 -4.65	50.63 3.84 -16.19	48.69 4.28 -10.53	80.15 4.89 -35.93	84.62 4.63 -43.42	90.49 4.54 -50.16	96.93 4.60 -55.05	88.91 4.08 -52.42	88.74 4.01 -52.25	88.70 4.16 -52.18	88.25 4.11 -50.08	67.65 3.10 -39.64	36.43 3.76 -0.05
GOWANUS_GT1_2 24078	99.09 3.38 -62.46	102.76 3.30 -66.14	35.11 2.97 -2.07	30.46 2.53 -0.01	73.02 2.44 -43.64	49.33 2.88 -16.69	60.22 1.98 -40.66	50.85 2.70 -24.78	47.81 3.62 -13.05	46.21 3.64 -10.04	51.62 4.64 -5.98	44.09 4.11 -4.65	50.63 3.84 -16.19	48.69 4.28 -10.53	80.15 4.89 -35.93	84.62 4.63 -43.42	90.49 4.54 -50.16	96.93 4.60 -55.05	88.91 4.08 -52.42	88.74 4.01 -52.25	88.70 4.16 -52.18	88.25 4.11 -50.08	67.65 3.10 -39.64	36.43 3.76 -0.05
GOWANUS_GT1_3 24079	99.09 3.38 -62.46	102.76 3.30 -66.14	35.11 2.97 -2.07	30.46 2.53 -0.01	73.02 2.44 -43.64	49.33 2.88 -16.69	60.22 1.98 -40.66	50.85 2.70 -24.78	47.81 3.62 -13.05	46.21 3.64 -10.04	51.62 4.64 -5.98	44.09 4.11 -4.65	50.63 3.84 -16.19	48.69 4.28 -10.53	80.15 4.89 -35.93	84.62 4.63 -43.42	90.49 4.54 -50.16	96.93 4.60 -55.05	88.91 4.08 -52.42	88.74 4.01 -52.25	88.70 4.16 -52.18	88.25 4.11 -50.08	67.65 3.10 -39.64	36.43 3.76 -0.05
GOWANUS_GT1_4 24080	99.09 3.38 -62.46	102.76 3.30 -66.14	35.11 2.97 -2.07	30.46 2.53 -0.01	73.02 2.44 -43.64	49.33 2.88 -16.69	60.22 1.98 -40.66	50.85 2.70 -24.78	47.81 3.62 -13.05	46.21 3.64 -10.04	51.62 4.64 -5.98	44.09 4.11 -4.65	50.63 3.84 -16.19	48.69 4.28 -10.53	80.15 4.89 -35.93	84.62 4.63 -43.42	90.49 4.54 -50.16	96.93 4.60 -55.05	88.91 4.08 -52.42	88.74 4.01 -52.25	88.70 4.16 -52.18	88.25 4.11 -50.08	67.65 3.10 -39.64	36.43 3.76 -0.05
GOWANUS_GT1_5 24084	99.09 3.38 -62.46	102.76 3.30 -66.14	35.11 2.97 -2.07	30.46 2.53 -0.01	73.02 2.44 -43.64	49.33 2.88 -16.69	60.22 1.98 -40.66	50.85 2.70 -24.78	47.81 3.62 -13.05	46.21 3.64 -10.04	51.62 4.64 -5.98	44.09 4.11 -4.65	50.63 3.84 -16.19	48.69 4.28 -10.53	80.15 4.89 -35.93	84.62 4.63 -43.42	90.49 4.54 -50.16	96.93 4.60 -55.05	88.91 4.08 -52.42	88.74 4.01 -52.25	88.70 4.16 -52.18	88.25 4.11 -50.08	67.65 3.10 -39.64	36.43 3.76 -0.05
GOWANUS_GT1_6 24111	99.09 3.38 -62.46	102.76 3.30 -66.14	35.11 2.97 -2.07	30.46 2.53 -0.01	73.02 2.44 -43.64	49.33 2.88 -16.69	60.22 1.98 -40.66	50.85 2.70 -24.78	47.81 3.62 -13.05	46.21 3.64 -10.04	51.62 4.64 -5.98	44.09 4.11 -4.65	50.63 3.84 -16.19	48.69 4.28 -10.53	80.15 4.89 -35.93	84.62 4.63 -43.42	90.49 4.54 -50.16	96.93 4.60 -55.05	88.91 4.08 -52.42	88.74 4.01 -52.25	88.70 4.16 -52.18	88.25 4.11 -50.08	67.65 3.10 -39.64	36.43 3.76 -0.05
GOWANUS_GT1_7 24112	99.09 3.38 -62.46	102.76 3.30 -66.14	35.11 2.97 -2.07	30.46 2.53 -0.01	73.02 2.44 -43.64	49.33 2.88 -16.69	60.22 1.98 -40.66	50.85 2.70 -24.78	47.81 3.62 -13.05	46.21 3.64 -10.04	51.62 4.64 -5.98	44.09 4.11 -4.65	50.63 3.84 -16.19	48.69 4.28 -10.53	80.15 4.89 -35.93	84.62 4.63 -43.42	90.49 4.54 -50.16	96.93 4.60 -55.05	88.91 4.08 -52.42	88.74 4.01 -52.25	88.70 4.16 -52.18	88.25 4.11 -50.08	67.65 3.10 -39.64	36.43 3.76 -0.05
GOWANUS_GT1_8 24113	99.09 3.38 -62.46	102.76 3.30 -66.14	35.11 2.97 -2.07	30.46 2.53 -0.01	73.02 2.44 -43.64	49.33 2.88 -16.69	60.22 1.98 -40.66	50.85 2.70 -24.78	47.81 3.62 -13.05	46.21 3.64 -10.04	51.62 4.64 -5.98	44.09 4.11 -4.65	50.63 3.84 -16.19	48.69 4.28 -10.53	80.15 4.89 -35.93	84.62 4.63 -43.42	90.49 4.54 -50.16	96.93 4.60 -55.05	88.91 4.08 -52.42	88.74 4.01 -52.25	88.70 4.16 -52.18	88.25 4.11 -50.08	67.65 3.10 -39.64	36.43 3.76 -0.05
GOWANUS_GT2_1 24114	99.30 3.59 -62.46	102.85 3.40 -66.14	35.14 3.00 -2.07	30.49 2.55 -0.01	73.04 2.47 -43.64	49.36 2.91 -16.69	60.30 2.06 -40.66	50.87 2.73 -24.78	47.84 3.65 -13.05	46.24 3.67 -10.04	51.67 4.69 -5.98	44.13 4.15 -4.65	50.66 3.87 -16.19	48.73 4.32 -10.53	80.19 4.93 -35.93	84.66 4.67 -43.42	90.53 4.58 -50.16	96.98 4.64 -55.05	88.95 4.12 -52.42	88.78 4.04 -52.25	88.73 4.20 -52.18	88.28 4.14 -50.08	67.67 3.13 -39.64	36.46 3.79 -0.05
GOWANUS_GT2_2 24115	99.30 3.59 -62.46	102.85 3.40 -66.14	35.14 3.00 -2.07	30.49 2.55 -0.01	73.04 2.47 -43.64	49.36 2.91 -16.69	60.30 2.06 -40.66	50.87 2.73 -24.78	47.84 3.65 -13.05	46.24 3.67 -10.04	51.67 4.69 -5.98	44.13 4.15 -4.65	50.66 3.87 -16.19	48.73 4.32 -10.53	80.19 4.93 -35.93	84.66 4.67 -43.42	90.53 4.58 -50.16	96.98 4.64 -55.05	88.95 4.12 -52.42	88.78 4.04 -52.25	88.73 4.20 -52.18	88.28 4.14 -50.08	67.67 3.13 -39.64	36.46 3.79 -0.05

GOWANUS_GT2_3 24116	99.30 3.59 -62.46	102.85 3.40 -66.14	35.14 3.00 -2.07	30.49 2.55 -0.01	73.04 2.47 -43.64	49.36 2.91 -16.69	60.30 2.06 -40.66	50.87 2.73 -24.78	47.84 3.65 -13.05	46.24 3.67 -10.04	51.67 4.69 -5.98	44.13 4.15 -4.65	50.66 3.87 -16.19	48.73 4.32 -10.53	80.19 4.93 -35.93	84.66 4.67 -43.42	90.53 4.58 -50.16	96.98 4.64 -55.05	88.95 4.12 -52.42	88.78 4.04 -52.25	88.73 4.20 -52.18	88.28 4.14 -50.08	67.67 3.13 -39.64	36.46 3.79 -0.05
GOWANUS_GT2_4 24117	99.30 3.59 -62.46	102.85 3.40 -66.14	35.14 3.00 -2.07	30.49 2.55 -0.01	73.04 2.47 -43.64	49.36 2.91 -16.69	60.30 2.06 -40.66	50.87 2.73 -24.78	47.84 3.65 -13.05	46.24 3.67 -10.04	51.67 4.69 -5.98	44.13 4.15 -4.65	50.66 3.87 -16.19	48.73 4.32 -10.53	80.19 4.93 -35.93	84.66 4.67 -43.42	90.53 4.58 -50.16	96.98 4.64 -55.05	88.95 4.12 -52.42	88.78 4.04 -52.25	88.73 4.20 -52.18	88.28 4.14 -50.08	67.67 3.13 -39.64	36.46 3.79 -0.05
GOWANUS_GT2_5 24118	99.30 3.59 -62.46	102.85 3.40 -66.14	35.14 3.00 -2.07	30.49 2.55 -0.01	73.04 2.47 -43.64	49.36 2.91 -16.69	60.30 2.06 -40.66	50.87 2.73 -24.78	47.84 3.65 -13.05	46.24 3.67 -10.04	51.67 4.69 -5.98	44.13 4.15 -4.65	50.66 3.87 -16.19	48.73 4.32 -10.53	80.19 4.93 -35.93	84.66 4.67 -43.42	90.53 4.58 -50.16	96.98 4.64 -55.05	88.95 4.12 -52.42	88.78 4.04 -52.25	88.73 4.20 -52.18	88.28 4.14 -50.08	67.67 3.13 -39.64	36.46 3.79 -0.05
GOWANUS_GT2_6 24119	99.30 3.59 -62.46	102.85 3.40 -66.14	35.14 3.00 -2.07	30.49 2.55 -0.01	73.04 2.47 -43.64	49.36 2.91 -16.69	60.30 2.06 -40.66	50.87 2.73 -24.78	47.84 3.65 -13.05	46.24 3.67 -10.04	51.67 4.69 -5.98	44.13 4.15 -4.65	50.66 3.87 -16.19	48.73 4.32 -10.53	80.19 4.93 -35.93	84.66 4.67 -43.42	90.53 4.58 -50.16	96.98 4.64 -55.05	88.95 4.12 -52.42	88.78 4.04 -52.25	88.73 4.20 -52.18	88.28 4.14 -50.08	67.67 3.13 -39.64	36.46 3.79 -0.05
GOWANUS_GT2_7 24120	99.30 3.59 -62.46	102.85 3.40 -66.14	35.14 3.00 -2.07	30.49 2.55 -0.01	73.04 2.47 -43.64	49.36 2.91 -16.69	60.30 2.06 -40.66	50.87 2.73 -24.78	47.84 3.65 -13.05	46.24 3.67 -10.04	51.67 4.69 -5.98	44.13 4.15 -4.65	50.66 3.87 -16.19	48.73 4.32 -10.53	80.19 4.93 -35.93	84.66 4.67 -43.42	90.53 4.58 -50.16	96.98 4.64 -55.05	88.95 4.12 -52.42	88.78 4.04 -52.25	88.73 4.20 -52.18	88.28 4.14 -50.08	67.67 3.13 -39.64	36.46 3.79 -0.05
GOWANUS_GT2_8 24121	99.30 3.59 -62.46	102.85 3.40 -66.14	35.14 3.00 -2.07	30.49 2.55 -0.01	73.04 2.47 -43.64	49.36 2.91 -16.69	60.30 2.06 -40.66	50.87 2.73 -24.78	47.84 3.65 -13.05	46.24 3.67 -10.04	51.67 4.69 -5.98	44.13 4.15 -4.65	50.66 3.87 -16.19	48.73 4.32 -10.53	80.19 4.93 -35.93	84.66 4.67 -43.42	90.53 4.58 -50.16	96.98 4.64 -55.05	88.95 4.12 -52.42	88.78 4.04 -52.25	88.73 4.20 -52.18	88.28 4.14 -50.08	67.67 3.13 -39.64	36.46 3.79 -0.05
GOWANUS_GT3_1 24122	99.09 3.38 -62.46	102.76 3.30 -66.14	35.11 2.97 -2.07	30.46 2.53 -0.01	73.02 2.44 -43.64	49.33 2.88 -16.69	60.22 1.98 -40.66	50.85 2.70 -24.78	47.81 3.62 -13.05	46.21 3.64 -10.04	51.62 4.64 -5.98	44.09 4.11 -4.65	50.63 3.84 -16.19	48.69 4.28 -10.53	80.15 4.89 -35.93	84.62 4.63 -43.42	90.49 4.54 -50.16	96.93 4.60 -55.05	88.91 4.08 -52.42	88.74 4.01 -52.25	88.70 4.16 -52.18	88.25 4.11 -50.08	67.65 3.10 -39.64	36.43 3.76 -0.05
GOWANUS_GT3_2 24123	99.09 3.38 -62.46	102.76 3.30 -66.14	35.11 2.97 -2.07	30.46 2.53 -0.01	73.02 2.44 -43.64	49.33 2.88 -16.69	60.22 1.98 -40.66	50.85 2.70 -24.78	47.81 3.62 -13.05	46.21 3.64 -10.04	51.62 4.64 -5.98	44.09 4.11 -4.65	50.63 3.84 -16.19	48.69 4.28 -10.53	80.15 4.89 -35.93	84.62 4.63 -43.42	90.49 4.54 -50.16	96.93 4.60 -55.05	88.91 4.08 -52.42	88.74 4.01 -52.25	88.70 4.16 -52.18	88.25 4.11 -50.08	67.65 3.10 -39.64	36.43 3.76 -0.05
GOWANUS_GT3_3 24124	99.09 3.38 -62.46	102.76 3.30 -66.14	35.11 2.97 -2.07	30.46 2.53 -0.01	73.02 2.44 -43.64	49.33 2.88 -16.69	60.22 1.98 -40.66	50.85 2.70 -24.78	47.81 3.62 -13.05	46.21 3.64 -10.04	51.62 4.64 -5.98	44.09 4.11 -4.65	50.63 3.84 -16.19	48.69 4.28 -10.53	80.15 4.89 -35.93	84.62 4.63 -43.42	90.49 4.54 -50.16	96.93 4.60 -55.05	88.91 4.08 -52.42	88.74 4.01 -52.25	88.70 4.16 -52.18	88.25 4.11 -50.08	67.65 3.10 -39.64	36.43 3.76 -0.05
GOWANUS_GT3_4 24125	99.09 3.38 -62.46	102.76 3.30 -66.14	35.11 2.97 -2.07	30.46 2.53 -0.01	73.02 2.44 -43.64	49.33 2.88 -16.69	60.22 1.98 -40.66	50.85 2.70 -24.78	47.81 3.62 -13.05	46.21 3.64 -10.04	51.62 4.64 -5.98	44.09 4.11 -4.65	50.63 3.84 -16.19	48.69 4.28 -10.53	80.15 4.89 -35.93	84.62 4.63 -43.42	90.49 4.54 -50.16	96.93 4.60 -55.05	88.91 4.08 -52.42	88.74 4.01 -52.25	88.70 4.16 -52.18	88.25 4.11 -50.08	67.65 3.10 -39.64	36.43 3.76 -0.05
GOWANUS_GT3_5 24126	99.09 3.38 -62.46	102.76 3.30 -66.14	35.11 2.97 -2.07	30.46 2.53 -0.01	73.02 2.44 -43.64	49.33 2.88 -16.69	60.22 1.98 -40.66	50.85 2.70 -24.78	47.81 3.62 -13.05	46.21 3.64 -10.04	51.62 4.64 -5.98	44.09 4.11 -4.65	50.63 3.84 -16.19	48.69 4.28 -10.53	80.15 4.89 -35.93	84.62 4.63 -43.42	90.49 4.54 -50.16	96.93 4.60 -55.05	88.91 4.08 -52.42	88.74 4.01 -52.25	88.70 4.16 -52.18	88.25 4.11 -50.08	67.65 3.10 -39.64	36.43 3.76 -0.05
GOWANUS_GT3_6 24127	99.09 3.38 -62.46	102.76 3.30 -66.14	35.11 2.97 -2.07	30.46 2.53 -0.01	73.02 2.44 -43.64	49.33 2.88 -16.69	60.22 1.98 -40.66	50.85 2.70 -24.78	47.81 3.62 -13.05	46.21 3.64 -10.04	51.62 4.64 -5.98	44.09 4.11 -4.65	50.63 3.84 -16.19	48.69 4.28 -10.53	80.15 4.89 -35.93	84.62 4.63 -43.42	90.49 4.54 -50.16	96.93 4.60 -55.05	88.91 4.08 -52.42	88.74 4.01 -52.25	88.70 4.16 -52.18	88.25 4.11 -50.08	67.65 3.10 -39.64	36.43 3.76 -0.05
GOWANUS_GT3_7 24128	99.09 3.38 -62.46	102.76 3.30 -66.14	35.11 2.97 -2.07	30.46 2.53 -0.01	73.02 2.44 -43.64	49.33 2.88 -16.69	60.22 1.98 -40.66	50.85 2.70 -24.78	47.81 3.62 -13.05	46.21 3.64 -10.04	51.62 4.64 -5.98	44.09 4.11 -4.65	50.63 3.84 -16.19	48.69 4.28 -10.53	80.15 4.89 -35.93	84.62 4.63 -43.42	90.49 4.54 -50.16	96.93 4.60 -55.05	88.91 4.08 -52.42	88.74 4.01 -52.25	88.70 4.16 -52.18	88.25 4.11 -50.08	67.65 3.10 -39.64	36.43 3.76 -0.05
GOWANUS_GT3_8 24129	99.09 3.38 -62.46	102.76 3.30 -66.14	35.11 2.97 -2.07	30.46 2.53 -0.01	73.02 2.44 -43.64	49.33 2.88 -16.69	60.22 1.98 -40.66	50.85 2.70 -24.78	47.81 3.62 -13.05	46.21 3.64 -10.04	51.62 4.64 -5.98	44.09 4.11 -4.65	50.63 3.84 -16.19	48.69 4.28 -10.53	80.15 4.89 -35.93	84.62 4.63 -43.42	90.49 4.54 -50.16	96.93 4.60 -55.05	88.91 4.08 -52.42	88.74 4.01 -52.25	88.70 4.16 -52.18	88.25 4.11 -50.08	67.65 3.10 -39.64	36.43 3.76 -0.05
GOWANUS_GT4_1 24130	99.30 3.59 -62.46	102.85 3.40 -66.14	35.14 3.00 -2.07	30.49 2.55 -0.01	73.04 2.47 -43.64	49.36 2.91 -16.69	60.30 2.06 -40.66	50.87 2.73 -24.78	47.84 3.65 -13.05	46.24 3.67 -10.04	51.67 4.69 -5.98	44.13 4.15 -4.65	50.66 3.87 -16.19	48.73 4.32 -10.53	80.19 4.93 -35.93	84.66 4.67 -43.42	90.53 4.58 -50.16	96.98 4.64 -55.05	88.95 4.12 -52.42	88.78 4.04 -52.25	88.73 4.20 -52.18	88.28 4.14 -50.08	67.67 3.13 -39.64	36.46 3.79 -0.05
GOWANUS_GT4_2 24131	99.30 3.59 -62.46	102.85 3.40 -66.14	35.14 3.00 -2.07	30.49 2.55 -0.01	73.04 2.47 -43.64	49.36 2.91 -16.69	60.30 2.06 -40.66	50.87 2.73 -24.78	47.84 3.65 -13.05	46.24 3.67 -10.04	51.67 4.69 -5.98	44.13 4.15 -4.65	50.66 3.87 -16.19	48.73 4.32 -10.53	80.19 4.93 -35.93	84.66 4.67 -43.42	90.53 4.58 -50.16	96.98 4.64 -55.05	88.95 4.12 -52.42	88.78 4.04 -52.25	88.73 4.20 -52.18	88.28 4.14 -50.08	67.67 3.13 -39.64	36.46 3.79 -0.05

GOWANUS_GT4_3 24132	99.30 3.59 -62.46	102.85 3.40 -66.14	35.14 3.00 -2.07	30.49 2.55 -0.01	73.04 2.47 -43.64	49.36 2.91 -16.69	60.30 2.06 -40.66	50.87 2.73 -24.78	47.84 3.65 -13.05	46.24 3.67 -10.04	51.67 4.69 -5.98	44.13 4.15 -4.65	50.66 3.87 -16.19	48.73 4.32 -10.53	80.19 4.93 -35.93	84.66 4.67 -43.42	90.53 4.58 -50.16	96.98 4.64 -55.05	88.95 4.12 -52.42	88.78 4.04 -52.25	88.73 4.20 -52.18	88.28 4.14 -50.08	67.67 3.13 -39.64	36.46 3.79 -0.05
GOWANUS_GT4_4 24133	99.30 3.59 -62.46	102.85 3.40 -66.14	35.14 3.00 -2.07	30.49 2.55 -0.01	73.04 2.47 -43.64	49.36 2.91 -16.69	60.30 2.06 -40.66	50.87 2.73 -24.78	47.84 3.65 -13.05	46.24 3.67 -10.04	51.67 4.69 -5.98	44.13 4.15 -4.65	50.66 3.87 -16.19	48.73 4.32 -10.53	80.19 4.93 -35.93	84.66 4.67 -43.42	90.53 4.58 -50.16	96.98 4.64 -55.05	88.95 4.12 -52.42	88.78 4.04 -52.25	88.73 4.20 -52.18	88.28 4.14 -50.08	67.67 3.13 -39.64	36.46 3.79 -0.05
GOWANUS_GT4_5 24134	99.30 3.59 -62.46	102.85 3.40 -66.14	35.14 3.00 -2.07	30.49 2.55 -0.01	73.04 2.47 -43.64	49.36 2.91 -16.69	60.30 2.06 -40.66	50.87 2.73 -24.78	47.84 3.65 -13.05	46.24 3.67 -10.04	51.67 4.69 -5.98	44.13 4.15 -4.65	50.66 3.87 -16.19	48.73 4.32 -10.53	80.19 4.93 -35.93	84.66 4.67 -43.42	90.53 4.58 -50.16	96.98 4.64 -55.05	88.95 4.12 -52.42	88.78 4.04 -52.25	88.73 4.20 -52.18	88.28 4.14 -50.08	67.67 3.13 -39.64	36.46 3.79 -0.05
GOWANUS_GT4_6 24135	99.30 3.59 -62.46	102.85 3.40 -66.14	35.14 3.00 -2.07	30.49 2.55 -0.01	73.04 2.47 -43.64	49.36 2.91 -16.69	60.30 2.06 -40.66	50.87 2.73 -24.78	47.84 3.65 -13.05	46.24 3.67 -10.04	51.67 4.69 -5.98	44.13 4.15 -4.65	50.66 3.87 -16.19	48.73 4.32 -10.53	80.19 4.93 -35.93	84.66 4.67 -43.42	90.53 4.58 -50.16	96.98 4.64 -55.05	88.95 4.12 -52.42	88.78 4.04 -52.25	88.73 4.20 -52.18	88.28 4.14 -50.08	67.67 3.13 -39.64	36.46 3.79 -0.05
GOWANUS_GT4_7 24136	99.30 3.59 -62.46	102.85 3.40 -66.14	35.14 3.00 -2.07	30.49 2.55 -0.01	73.04 2.47 -43.64	49.36 2.91 -16.69	60.30 2.06 -40.66	50.87 2.73 -24.78	47.84 3.65 -13.05	46.24 3.67 -10.04	51.67 4.69 -5.98	44.13 4.15 -4.65	50.66 3.87 -16.19	48.73 4.32 -10.53	80.19 4.93 -35.93	84.66 4.67 -43.42	90.53 4.58 -50.16	96.98 4.64 -55.05	88.95 4.12 -52.42	88.78 4.04 -52.25	88.73 4.20 -52.18	88.28 4.14 -50.08	67.67 3.13 -39.64	36.46 3.79 -0.05
GOWANUS_GT4_8 24137	99.30 3.59 -62.46	102.85 3.40 -66.14	35.14 3.00 -2.07	30.49 2.55 -0.01	73.04 2.47 -43.64	49.36 2.91 -16.69	60.30 2.06 -40.66	50.87 2.73 -24.78	47.84 3.65 -13.05	46.24 3.67 -10.04	51.67 4.69 -5.98	44.13 4.15 -4.65	50.66 3.87 -16.19	48.73 4.32 -10.53	80.19 4.93 -35.93	84.66 4.67 -43.42	90.53 4.58 -50.16	96.98 4.64 -55.05	88.95 4.12 -52.42	88.78 4.04 -52.25	88.73 4.20 -52.18	88.28 4.14 -50.08	67.67 3.13 -39.64	36.46 3.79 -0.05
GRAHMSVILLE___HY 23607	35.84 2.59 0.00	35.51 2.19 0.00	31.83 1.76 0.00	29.36 1.43 0.00	28.28 1.35 0.00	31.32 1.56 0.00	18.77 1.18 0.00	25.33 1.96 0.00	34.12 2.98 0.00	35.55 3.02 0.00	44.84 3.84 0.00	38.76 3.42 0.00	33.80 3.20 0.00	37.47 3.59 0.00	43.43 4.10 0.00	40.47 3.91 0.00	39.66 3.87 0.00	41.19 3.91 0.00	35.89 3.48 0.00	35.82 3.34 0.00	35.69 3.33 0.00	37.34 3.28 0.00	27.31 2.40 0.00	35.46 2.84 0.00
GREENIDGE___3 23582	31.24 -2.01 0.00	31.02 -2.31 0.00	27.92 -2.15 0.00	25.98 -1.94 0.00	25.16 -1.77 0.00	27.64 -2.12 0.00	16.69 -0.89 0.00	22.42 -0.95 0.00	29.84 -1.30 0.00	31.00 -1.53 0.00	39.11 -1.89 0.00	33.82 -1.52 0.00	29.40 -1.21 0.00	32.47 -1.41 0.00	37.64 -1.69 0.00	34.94 -1.62 0.00	34.34 -1.45 0.00	35.76 -1.52 0.00	31.07 -1.34 0.00	31.15 -1.34 0.00	30.88 -1.47 0.00	32.55 -1.50 0.00	23.75 -1.15 0.00	30.90 -1.72 0.00
GREENIDGE___4 23583	31.22 -2.02 0.00	31.00 -2.32 0.00	27.90 -2.17 0.00	25.97 -1.95 0.00	25.12 -1.81 0.00	27.62 -2.14 0.00	16.69 -0.89 0.00	22.37 -1.00 0.00	29.77 -1.37 0.00	30.98 -1.55 0.00	39.08 -1.92 0.00	33.79 -1.54 0.00	29.38 -1.22 0.00	32.45 -1.43 0.00	37.62 -1.71 0.00	34.92 -1.64 0.00	34.32 -1.48 0.00	35.73 -1.55 0.00	31.05 -1.36 0.00	31.13 -1.36 0.00	30.86 -1.49 0.00	32.53 -1.52 0.00	23.72 -1.18 0.00	30.85 -1.77 0.00
HARZA MOOSE___RIVER 24016	33.74 0.49 0.00	33.95 0.63 0.00	30.74 0.67 0.00	28.66 0.74 0.00	27.65 0.72 0.00	30.62 0.86 0.00	17.94 0.35 0.00	23.67 0.30 0.00	31.41 0.27 0.00	32.81 0.29 0.00	41.31 0.31 0.00	35.47 0.14 0.00	30.65 0.05 0.00	34.01 0.13 0.00	39.50 0.17 0.00	36.75 0.20 0.00	35.96 0.17 0.00	37.44 0.16 0.00	32.53 0.11 0.00	32.68 0.20 0.00	32.66 0.30 0.00	34.36 0.31 0.00	25.18 0.28 0.00	33.02 0.40 0.00
HEMPSTEAD___ 23647	48.29 3.28 -11.76	37.03 3.03 -0.68	47.42 2.55 -14.80	49.00 2.17 -18.90	33.48 2.11 -4.44	37.62 2.46 -5.40	34.30 1.68 -15.03	38.87 2.44 -13.05	40.33 3.44 -5.75	40.51 3.40 -4.58	46.17 4.33 -0.84	45.91 3.88 -6.70	43.98 3.54 -9.84	43.24 3.91 -5.44	48.25 4.50 -4.42	43.87 4.29 -3.03	43.85 4.20 -3.86	43.71 4.21 -2.22	44.56 3.74 -8.41	41.15 3.61 -5.05	41.39 3.74 -5.30	41.40 3.64 -3.71	49.18 2.72 -21.56	44.50 3.28 -8.60
HICKLING___1 23621	33.82 0.57 0.00	33.51 0.19 0.00	30.08 0.01 0.00	27.79 -0.13 0.00	26.82 -0.11 0.00	29.66 -0.10 0.00	17.78 0.20 0.00	24.05 0.68 0.00	32.44 1.30 0.00	33.76 1.23 0.00	42.65 1.65 0.00	36.75 1.42 0.00	31.93 1.33 0.00	35.34 1.45 0.00	40.97 1.64 0.00	38.12 1.56 0.00	37.42 1.63 0.00	38.93 1.65 0.00	33.96 1.55 0.00	34.00 1.51 0.00	33.85 1.50 0.00	35.57 1.51 0.00	25.88 0.97 0.00	33.46 0.84 0.00
HICKLING___2 23622	33.82 0.58 0.00	33.52 0.19 0.00	30.09 0.02 0.00	27.80 -0.12 0.00	26.82 -0.11 0.00	29.67 -0.09 0.00	17.78 0.20 0.00	24.06 0.69 0.00	32.45 1.31 0.00	33.77 1.24 0.00	42.66 1.66 0.00	36.76 1.43 0.00	31.94 1.34 0.00	35.34 1.46 0.00	40.98 1.65 0.00	38.12 1.56 0.00	37.43 1.64 0.00	38.94 1.66 0.00	33.97 1.56 0.00	34.01 1.52 0.00	33.86 1.51 0.00	35.58 1.52 0.00	25.88 0.98 0.00	33.47 0.85 0.00
HIGH FALLS___HY 23754	35.29 2.05 0.00	35.34 2.01 0.00	31.77 1.70 0.00	29.40 1.47 0.00	28.33 1.40 0.00	31.27 1.51 0.00	18.59 1.01 0.00	24.86 1.49 0.00	33.28 2.14 0.00	34.76 2.23 0.00	43.84 2.84 0.00	37.69 2.36 0.00	32.61 2.01 0.00	35.99 2.11 0.00	41.81 2.48 0.00	39.06 2.50 0.00	38.21 2.42 0.00	39.82 2.54 0.00	34.72 2.30 0.00	34.80 2.32 0.00	34.84 2.49 0.00	36.57 2.52 0.00	26.67 1.76 0.00	34.73 2.11 0.00
HILLBURN___GT 23639	35.14 1.89 0.00	34.88 1.56 0.00	31.25 1.18 0.00	28.84 0.92 0.00	27.81 0.88 0.00	30.82 1.06 0.00	18.51 0.93 0.00	24.86 1.49 0.00	33.42 2.28 0.00	34.78 2.26 0.00	43.82 2.82 0.00	37.77 2.44 0.00	32.89 2.29 0.00	36.37 2.49 0.00	42.20 2.87 0.00	39.31 2.75 0.00	38.51 2.72 0.00	40.02 2.74 0.00	34.89 2.47 0.00	34.87 2.38 0.00	34.73 2.37 0.00	36.34 2.29 0.00	26.63 1.73 0.00	34.63 2.01 0.00
HOLTSVIL 1-5___GRP1 24031	57.79 3.62 -20.92	37.37 3.37 -0.68	47.64 2.77 -14.80	49.20 2.37 -18.90	33.68 2.31 -4.44	37.84 2.68 -5.40	34.45 1.84 -15.03	38.92 2.50 -13.05	40.43 3.54 -5.75	40.32 3.21 -4.58	46.24 4.40 -0.84	48.19 4.10 -8.76	53.69 3.72 -19.37	47.69 4.10 -9.71	48.35 4.56 -4.47	43.71 4.13 -3.03	43.65 4.00 -3.86	43.39 3.89 -2.22	46.81 3.61 -10.78	43.23 3.66 -7.08	44.15 3.80 -7.99	42.23 3.69 -4.49	49.14 2.67 -21.56	44.40 3.18 -8.60

HOLTSVIL6-10___GRP2 24032	56.83 3.62 -19.96	37.37 3.37 -0.68	47.64 2.77 -14.80	49.20 2.37 -18.90	33.68 2.31 -4.44	37.84 2.68 -5.40	34.45 1.84 -15.03	38.92 2.50 -13.05	40.43 3.54 -5.75	40.32 3.21 -4.58	46.24 4.40 -0.84	47.97 4.10 -8.54	52.69 3.72 -18.37	47.24 4.10 -9.26	48.35 4.56 -4.46	43.71 4.13 -3.03	43.65 4.00 -3.86	43.39 3.89 -2.22	46.56 3.61 -10.53	43.01 3.66 -6.87	43.86 3.80 -7.71	42.14 3.69 -4.40	49.14 2.67 -21.56	44.40 3.18 -8.60
HOLTSVILLE_IC_1 23690	57.79 3.62 -20.92	37.37 3.37 -0.68	47.64 2.77 -14.80	49.20 2.37 -18.90	33.68 2.31 -4.44	37.84 2.68 -5.40	34.45 1.84 -15.03	38.92 2.50 -13.05	40.43 3.54 -5.75	40.32 3.21 -4.58	46.24 4.40 -0.84	48.19 4.10 -8.76	53.69 3.72 -19.37	47.69 4.10 -9.71	48.35 4.56 -4.47	43.71 4.13 -3.03	43.65 4.00 -3.86	43.39 3.89 -2.22	46.81 3.61 -10.78	43.23 3.66 -7.08	44.15 3.80 -7.99	42.23 3.69 -4.49	49.14 2.67 -21.56	44.40 3.18 -8.60
HOLTSVILLE_IC_10 23699	56.83 3.62 -19.96	37.37 3.37 -0.68	47.64 2.77 -14.80	49.20 2.37 -18.90	33.68 2.31 -4.44	37.84 2.68 -5.40	34.45 1.84 -15.03	38.92 2.50 -13.05	40.43 3.54 -5.75	40.32 3.21 -4.58	46.24 4.40 -0.84	47.97 4.10 -8.54	52.69 3.72 -18.37	47.24 4.10 -9.26	48.35 4.56 -4.46	43.71 4.13 -3.03	43.65 4.00 -3.86	43.39 3.89 -2.22	46.56 3.61 -10.53	43.01 3.66 -6.87	43.86 3.80 -7.71	42.14 3.69 -4.40	49.14 2.67 -21.56	44.40 3.18 -8.60
HOLTSVILLE_IC_2 23691	57.79 3.62 -20.92	37.37 3.37 -0.68	47.64 2.77 -14.80	49.20 2.37 -18.90	33.68 2.31 -4.44	37.84 2.68 -5.40	34.45 1.84 -15.03	38.92 2.50 -13.05	40.43 3.54 -5.75	40.32 3.21 -4.58	46.24 4.40 -0.84	48.19 4.10 -8.76	53.69 3.72 -19.37	47.69 4.10 -9.71	48.35 4.56 -4.47	43.71 4.13 -3.03	43.65 4.00 -3.86	43.39 3.89 -2.22	46.81 3.61 -10.78	43.23 3.66 -7.08	44.15 3.80 -7.99	42.23 3.69 -4.49	49.14 2.67 -21.56	44.40 3.18 -8.60
HOLTSVILLE_IC_3 23692	57.79 3.62 -20.92	37.37 3.37 -0.68	47.64 2.77 -14.80	49.20 2.37 -18.90	33.68 2.31 -4.44	37.84 2.68 -5.40	34.45 1.84 -15.03	38.92 2.50 -13.05	40.43 3.54 -5.75	40.32 3.21 -4.58	46.24 4.40 -0.84	48.19 4.10 -8.76	53.69 3.72 -19.37	47.69 4.10 -9.71	48.35 4.56 -4.47	43.71 4.13 -3.03	43.65 4.00 -3.86	43.39 3.89 -2.22	46.81 3.61 -10.78	43.23 3.66 -7.08	44.15 3.80 -7.99	42.23 3.69 -4.49	49.14 2.67 -21.56	44.40 3.18 -8.60
HOLTSVILLE_IC_4 23693	57.79 3.62 -20.92	37.37 3.37 -0.68	47.64 2.77 -14.80	49.20 2.37 -18.90	33.68 2.31 -4.44	37.84 2.68 -5.40	34.45 1.84 -15.03	38.92 2.50 -13.05	40.43 3.54 -5.75	40.32 3.21 -4.58	46.24 4.40 -0.84	48.19 4.10 -8.76	53.69 3.72 -19.37	47.69 4.10 -9.71	48.35 4.56 -4.47	43.71 4.13 -3.03	43.65 4.00 -3.86	43.39 3.89 -2.22	46.81 3.61 -10.78	43.23 3.66 -7.08	44.15 3.80 -7.99	42.23 3.69 -4.49	49.14 2.67 -21.56	44.40 3.18 -8.60
HOLTSVILLE_IC_5 23694	57.79 3.62 -20.92	37.37 3.37 -0.68	47.64 2.77 -14.80	49.20 2.37 -18.90	33.68 2.31 -4.44	37.84 2.68 -5.40	34.45 1.84 -15.03	38.92 2.50 -13.05	40.43 3.54 -5.75	40.32 3.21 -4.58	46.24 4.40 -0.84	48.19 4.10 -8.76	53.69 3.72 -19.37	47.69 4.10 -9.71	48.35 4.56 -4.47	43.71 4.13 -3.03	43.65 4.00 -3.86	43.39 3.89 -2.22	46.81 3.61 -10.78	43.23 3.66 -7.08	44.15 3.80 -7.99	42.23 3.69 -4.49	49.14 2.67 -21.56	44.40 3.18 -8.60
HOLTSVILLE_IC_6 23695	56.83 3.62 -19.96	37.37 3.37 -0.68	47.64 2.77 -14.80	49.20 2.37 -18.90	33.68 2.31 -4.44	37.84 2.68 -5.40	34.45 1.84 -15.03	38.92 2.50 -13.05	40.43 3.54 -5.75	40.32 3.21 -4.58	46.24 4.40 -0.84	47.97 4.10 -8.54	52.69 3.72 -18.37	47.24 4.10 -9.26	48.35 4.56 -4.46	43.71 4.13 -3.03	43.65 4.00 -3.86	43.39 3.89 -2.22	46.56 3.61 -10.53	43.01 3.66 -6.87	43.86 3.80 -7.71	42.14 3.69 -4.40	49.14 2.67 -21.56	44.40 3.18 -8.60
HOLTSVILLE_IC_7 23696	56.83 3.62 -19.96	37.37 3.37 -0.68	47.64 2.77 -14.80	49.20 2.37 -18.90	33.68 2.31 -4.44	37.84 2.68 -5.40	34.45 1.84 -15.03	38.92 2.50 -13.05	40.43 3.54 -5.75	40.32 3.21 -4.58	46.24 4.40 -0.84	47.97 4.10 -8.54	52.69 3.72 -18.37	47.24 4.10 -9.26	48.35 4.56 -4.46	43.71 4.13 -3.03	43.65 4.00 -3.86	43.39 3.89 -2.22	46.56 3.61 -10.53	43.01 3.66 -6.87	43.86 3.80 -7.71	42.14 3.69 -4.40	49.14 2.67 -21.56	44.40 3.18 -8.60
HOLTSVILLE_IC_8 23697	56.83 3.62 -19.96	37.37 3.37 -0.68	47.64 2.77 -14.80	49.20 2.37 -18.90	33.68 2.31 -4.44	37.84 2.68 -5.40	34.45 1.84 -15.03	38.92 2.50 -13.05	40.43 3.54 -5.75	40.32 3.21 -4.58	46.24 4.40 -0.84	47.97 4.10 -8.54	52.69 3.72 -18.37	47.24 4.10 -9.26	48.35 4.56 -4.46	43.71 4.13 -3.03	43.65 4.00 -3.86	43.39 3.89 -2.22	46.56 3.61 -10.53	43.01 3.66 -6.87	43.86 3.80 -7.71	42.14 3.69 -4.40	49.14 2.67 -21.56	44.40 3.18 -8.60
HOLTSVILLE_IC_9 23698	56.83 3.62 -19.96	37.37 3.37 -0.68	47.64 2.77 -14.80	49.20 2.37 -18.90	33.68 2.31 -4.44	37.84 2.68 -5.40	34.45 1.84 -15.03	38.92 2.50 -13.05	40.43 3.54 -5.75	40.32 3.21 -4.58	46.24 4.40 -0.84	47.97 4.10 -8.54	52.69 3.72 -18.37	47.24 4.10 -9.26	48.35 4.56 -4.46	43.71 4.13 -3.03	43.65 4.00 -3.86	43.39 3.89 -2.22	46.56 3.61 -10.53	43.01 3.66 -6.87	43.86 3.80 -7.71	42.14 3.69 -4.40	49.14 2.67 -21.56	44.40 3.18 -8.60
HQ_GEN_CEDARS 23644	29.79 -3.46 0.00	29.82 -3.51 0.00	28.55 -1.52 0.00	27.41 -0.52 0.00	26.51 -0.42 0.00	29.39 -0.37 0.00	16.25 -1.34 0.00	20.94 -2.43 0.00	27.80 -3.34 0.00	29.23 -3.30 0.00	36.85 -4.14 0.00	31.74 -3.60 0.00	27.35 -3.26 0.00	30.28 -3.60 0.00	35.30 -4.03 0.00	32.80 -3.76 0.00	32.16 -3.63 0.00	33.40 -3.88 0.00	28.90 -3.51 0.00	28.88 -3.60 0.00	28.81 -3.54 0.00	30.41 -3.65 0.00	22.26 -2.65 0.00	29.15 -3.47 0.00
HQ_GEN_CHAT DC 23651	29.00 -0.37 3.99	27.24 -0.39 4.63	29.47 -0.60 0.00	27.42 -0.51 0.00	26.46 -0.47 0.00	28.36 -0.20 5.59	31.00 -0.70 1.60	36.02 -1.25 5.98	44.39 -1.10 -6.30	42.37 -1.08 -1.93	40.19 -0.81 0.00	34.11 -0.86 0.92	35.86 -0.93 0.58	35.44 -0.91 1.51	38.48 -0.85 0.00	32.73 -1.02 3.88	36.55 -0.94 0.01	31.27 -1.01 5.09	30.10 -0.98 6.45	29.71 -0.94 5.50	29.02 -0.95 6.65	29.01 -0.90 5.97	24.41 -0.49 0.00	31.97 -0.65 0.00
HUDAV+59+74_TH_GRP 23620	37.76 3.37 -1.15	36.58 3.10 -0.16	32.69 2.62 0.00	30.12 2.20 0.00	29.05 2.12 0.00	33.90 2.50 -1.63	52.74 1.76 -33.40	45.73 2.54 -19.83	47.73 3.54 -13.05	46.13 3.57 -10.04	51.49 4.51 -5.98	43.95 3.97 -4.65	50.41 3.62 -16.19	48.44 4.03 -10.53	45.21 4.69 -1.20	44.69 4.47 -3.67	45.62 4.37 -5.46	43.26 4.40 -1.57	41.66 3.90 -5.35	38.72 3.75 -2.48	36.50 3.84 -0.31	40.34 3.75 -2.53	36.86 2.81 -9.15	36.03 3.39 -0.02
HUDSON AVE_GT_3 23810	37.76 3.37 -1.15	36.58 3.10 -0.16	32.69 2.62 0.00	30.12 2.20 0.00	29.05 2.12 0.00	33.90 2.50 -1.63	52.74 1.76 -33.40	45.73 2.54 -19.83	47.73 3.54 -13.05	46.13 3.57 -10.04	51.49 4.51 -5.98	43.95 3.97 -4.65	50.41 3.62 -16.19	48.44 4.03 -10.53	45.21 4.69 -1.20	44.69 4.47 -3.67	45.62 4.37 -5.46	43.26 4.40 -1.57	41.66 3.90 -5.35	38.72 3.75 -2.48	36.50 3.84 -0.31	40.34 3.75 -2.53	36.86 2.81 -9.15	36.03 3.39 -0.02
HUDSON AVE_GT_4 23540	37.76 3.37 -1.15	36.58 3.10 -0.16	32.69 2.62 0.00	30.12 2.20 0.00	29.05 2.12 0.00	33.90 2.50 -1.63	52.74 1.76 -33.40	45.73 2.54 -19.83	47.73 3.54 -13.05	46.13 3.57 -10.04	51.49 4.51 -5.98	43.95 3.97 -4.65	50.41 3.62 -16.19	48.44 4.03 -10.53	45.21 4.69 -1.20	44.69 4.47 -3.67	45.62 4.37 -5.46	43.26 4.40 -1.57	41.66 3.90 -5.35	38.72 3.75 -2.48	36.50 3.84 -0.31	40.34 3.75 -2.53	36.86 2.81 -9.15	36.03 3.39 -0.02

HUDSON_AVE_GT_5 23657	37.76 3.37 -1.15	36.58 3.10 -0.16	32.69 2.62 0.00	30.12 2.20 0.00	29.05 2.12 0.00	33.90 2.50 -1.63	52.74 1.76 -33.40	45.73 2.54 -19.83	47.73 3.54 -13.05	46.13 3.57 -10.04	51.49 4.51 -5.98	43.95 3.97 -4.65	50.41 3.62 -16.19	48.44 4.03 -10.53	45.21 4.69 -1.20	44.69 4.47 -3.67	45.62 4.37 -5.46	43.26 4.40 -1.57	41.66 3.90 -5.35	38.72 3.75 -2.48	36.50 3.84 -0.31	40.34 3.75 -2.53	36.86 2.81 -9.15	36.03 3.39 -0.02
HUDSON_AVE_10 24168	37.50 3.11 -1.15	36.31 2.84 -0.16	32.45 2.37 0.00	29.90 1.98 0.00	28.85 1.92 0.00	33.66 2.26 -1.63	52.68 1.69 -33.40	45.55 2.35 -19.83	47.47 3.28 -13.05	45.86 3.29 -10.04	51.15 4.17 -5.98	43.68 3.70 -4.65	50.17 3.39 -16.19	48.18 3.77 -10.53	44.90 4.37 -1.20	44.41 4.18 -3.67	45.34 4.09 -5.46	42.97 4.12 -1.57	41.41 3.65 -5.35	38.46 3.49 -2.48	36.25 3.59 -0.31	40.06 3.48 -2.53	36.65 2.59 -9.15	35.76 3.12 -0.02
HUNTLEY___63 23557	31.53 -1.72 0.00	31.19 -2.13 0.00	28.22 -1.85 0.00	26.28 -1.65 0.00	25.36 -1.57 0.00	28.00 -1.76 0.00	16.78 -0.81 0.00	22.36 -1.01 0.00	29.85 -1.29 0.00	31.10 -1.43 0.00	39.22 -1.78 0.00	34.16 -1.17 0.00	29.68 -0.92 0.00	32.59 -1.29 0.00	37.69 -1.64 0.00	34.79 -1.77 0.00	34.19 -1.60 0.00	35.61 -1.67 0.00	30.93 -1.49 0.00	31.06 -1.43 0.00	30.50 -1.85 0.00	32.20 -1.85 0.00	23.61 -1.29 0.00	30.91 -1.71 0.00
HUNTLEY___64 23558	31.53 -1.72 0.00	31.19 -2.13 0.00	28.22 -1.85 0.00	26.28 -1.65 0.00	25.36 -1.57 0.00	28.00 -1.76 0.00	16.78 -0.81 0.00	22.36 -1.01 0.00	29.85 -1.29 0.00	31.10 -1.43 0.00	39.22 -1.78 0.00	34.16 -1.17 0.00	29.68 -0.92 0.00	32.59 -1.29 0.00	37.69 -1.64 0.00	34.79 -1.77 0.00	34.19 -1.60 0.00	35.61 -1.67 0.00	30.93 -1.49 0.00	31.06 -1.43 0.00	30.50 -1.85 0.00	32.20 -1.85 0.00	23.61 -1.29 0.00	30.91 -1.71 0.00
HUNTLEY___65 23559	31.53 -1.72 0.00	31.19 -2.13 0.00	28.22 -1.85 0.00	26.28 -1.65 0.00	25.36 -1.57 0.00	28.00 -1.76 0.00	16.78 -0.81 0.00	22.36 -1.01 0.00	29.85 -1.29 0.00	31.10 -1.43 0.00	39.22 -1.78 0.00	34.16 -1.17 0.00	29.68 -0.92 0.00	32.59 -1.29 0.00	37.69 -1.64 0.00	34.79 -1.77 0.00	34.19 -1.60 0.00	35.61 -1.67 0.00	30.93 -1.49 0.00	31.06 -1.43 0.00	30.50 -1.85 0.00	32.20 -1.85 0.00	23.61 -1.29 0.00	30.91 -1.71 0.00
HUNTLEY___66 23560	31.53 -1.72 0.00	31.19 -2.13 0.00	28.22 -1.85 0.00	26.28 -1.65 0.00	25.36 -1.57 0.00	28.00 -1.76 0.00	16.78 -0.81 0.00	22.36 -1.01 0.00	29.85 -1.29 0.00	31.10 -1.43 0.00	39.22 -1.78 0.00	34.16 -1.17 0.00	29.68 -0.92 0.00	32.59 -1.29 0.00	37.69 -1.64 0.00	34.79 -1.77 0.00	34.19 -1.60 0.00	35.61 -1.67 0.00	30.93 -1.49 0.00	31.06 -1.43 0.00	30.50 -1.85 0.00	32.20 -1.85 0.00	23.61 -1.29 0.00	30.91 -1.71 0.00
HUNTLEY___67 23561	31.19 -2.06 0.00	30.89 -2.43 0.00	27.94 -2.13 0.00	26.02 -1.91 0.00	25.11 -1.82 0.00	27.72 -2.04 0.00	16.60 -0.99 0.00	22.09 -1.27 0.00	29.50 -1.64 0.00	30.70 -1.83 0.00	38.75 -2.25 0.00	33.74 -1.59 0.00	29.31 -1.29 0.00	32.17 -1.71 0.00	37.21 -2.12 0.00	34.35 -2.21 0.00	33.78 -2.01 0.00	35.23 -2.05 0.00	30.61 -1.81 0.00	30.75 -1.74 0.00	30.19 -2.16 0.00	31.89 -2.17 0.00	23.39 -1.52 0.00	30.65 -1.97 0.00
HUNTLEY___68 23562	31.19 -2.06 0.00	30.89 -2.43 0.00	27.94 -2.13 0.00	26.02 -1.91 0.00	25.11 -1.82 0.00	27.72 -2.04 0.00	16.60 -0.99 0.00	22.09 -1.28 0.00	29.50 -1.64 0.00	30.70 -1.83 0.00	38.75 -2.25 0.00	33.74 -1.59 0.00	29.31 -1.29 0.00	32.17 -1.71 0.00	37.21 -2.12 0.00	34.35 -2.21 0.00	33.78 -2.01 0.00	35.23 -2.05 0.00	30.61 -1.81 0.00	30.74 -1.74 0.00	30.19 -2.17 0.00	31.88 -2.17 0.00	23.39 -1.52 0.00	30.64 -1.98 0.00
INDECK___CORINTH 23802	34.44 1.19 0.00	35.02 1.70 0.00	31.80 1.73 0.00	29.57 1.65 0.00	28.56 1.63 0.00	31.66 1.90 0.00	18.48 0.89 0.00	24.45 1.08 0.00	32.07 0.93 0.00	33.45 0.92 0.00	42.04 1.04 0.00	35.72 0.39 0.00	30.63 0.03 0.00	34.24 0.36 0.00	39.70 0.37 0.00	37.46 0.90 0.00	36.20 0.41 0.00	37.63 0.35 0.00	32.66 0.25 0.00	33.15 0.66 0.00	33.61 1.25 0.00	35.28 1.23 0.00	25.65 0.74 0.00	33.80 1.18 0.00
INDECK___ILION 23567	34.08 0.83 0.00	34.44 1.12 0.00	31.03 0.95 0.00	28.74 0.81 0.00	27.71 0.78 0.00	30.64 0.88 0.00	18.07 0.49 0.00	23.86 0.49 0.00	31.76 0.62 0.00	33.21 0.68 0.00	41.78 0.79 0.00	35.97 0.64 0.00	31.19 0.59 0.00	34.61 0.73 0.00	40.12 0.79 0.00	37.43 0.87 0.00	36.55 0.76 0.00	38.08 0.80 0.00	33.19 0.77 0.00	33.21 0.72 0.00	33.16 0.81 0.00	34.77 0.72 0.00	25.39 0.49 0.00	33.14 0.52 0.00
INDECK___OLEAN 23982	32.51 -0.74 0.00	32.22 -1.10 0.00	28.93 -1.14 0.00	26.66 -1.27 0.00	25.73 -1.20 0.00	28.56 -1.20 0.00	17.10 -0.48 0.00	23.24 -0.13 0.00	31.45 0.31 0.00	32.76 0.23 0.00	41.20 0.21 0.00	35.26 -0.07 0.00	31.02 0.42 0.00	34.14 0.26 0.00	39.11 -0.22 0.00	36.35 -0.21 0.00	35.61 -0.18 0.00	37.05 -0.23 0.00	32.65 0.24 0.00	32.80 0.31 0.00	32.47 0.11 0.00	34.07 0.02 0.00	24.84 -0.07 0.00	32.19 -0.43 0.00
INDECK___OSWEGO 23783	32.17 -1.08 0.00	32.25 -1.07 0.00	29.13 -0.94 0.00	27.10 -0.83 0.00	26.13 -0.80 0.00	28.87 -0.89 0.00	17.04 -0.55 0.00	22.49 -0.88 0.00	29.96 -1.18 0.00	31.33 -1.20 0.00	39.49 -1.51 0.00	34.03 -1.30 0.00	29.48 -1.12 0.00	32.68 -1.20 0.00	37.89 -1.44 0.00	35.19 -1.37 0.00	34.46 -1.33 0.00	35.90 -1.38 0.00	31.21 -1.21 0.00	31.31 -1.18 0.00	31.18 -1.18 0.00	32.83 -1.23 0.00	24.04 -0.87 0.00	31.68 -0.94 0.00
INDECK___YERKES 23781	31.51 -1.73 0.00	31.17 -2.15 0.00	28.20 -1.87 0.00	26.27 -1.66 0.00	25.35 -1.58 0.00	27.98 -1.78 0.00	16.77 -0.81 0.00	22.34 -1.03 0.00	29.82 -1.32 0.00	31.07 -1.46 0.00	39.19 -1.81 0.00	34.13 -1.20 0.00	29.66 -0.94 0.00	32.57 -1.32 0.00	37.66 -1.66 0.00	34.76 -1.80 0.00	34.16 -1.63 0.00	35.58 -1.70 0.00	30.90 -1.51 0.00	31.03 -1.46 0.00	30.47 -1.88 0.00	32.17 -1.88 0.00	23.59 -1.31 0.00	30.89 -1.73 0.00
INDIAN POINT_GT_1 24139	35.89 2.64 0.00	35.71 2.38 0.00	32.02 1.95 0.00	29.54 1.62 0.00	28.49 1.55 0.00	31.59 1.83 0.00	18.91 1.33 0.00	25.36 1.99 0.00	33.98 2.84 0.00	35.38 2.85 0.00	44.60 3.60 0.00	38.49 3.15 0.00	33.49 2.89 0.00	37.10 3.22 0.00	43.07 3.74 0.00	40.15 3.59 0.00	39.30 3.51 0.00	40.82 3.54 0.00	35.56 3.14 0.00	35.51 3.02 0.00	35.43 3.07 0.00	37.04 2.98 0.00	27.14 2.23 0.00	35.31 2.69 0.00
INDIAN POINT_GT_2 23659	35.89 2.64 0.00	35.71 2.38 0.00	32.02 1.95 0.00	29.54 1.62 0.00	28.49 1.55 0.00	31.59 1.83 0.00	18.91 1.33 0.00	25.36 1.99 0.00	33.98 2.84 0.00	35.38 2.85 0.00	44.60 3.60 0.00	38.49 3.15 0.00	33.49 2.89 0.00	37.10 3.22 0.00	43.07 3.74 0.00	40.15 3.59 0.00	39.30 3.51 0.00	40.82 3.54 0.00	35.56 3.14 0.00	35.51 3.02 0.00	35.43 3.07 0.00	37.04 2.98 0.00	27.14 2.23 0.00	35.31 2.69 0.00
INDIAN POINT_GT_3 24019	35.89 2.64 0.00	35.71 2.38 0.00	32.02 1.95 0.00	29.54 1.62 0.00	28.49 1.55 0.00	31.59 1.83 0.00	18.91 1.33 0.00	25.36 1.99 0.00	33.98 2.84 0.00	35.38 2.85 0.00	44.60 3.60 0.00	38.49 3.15 0.00	33.49 2.89 0.00	37.10 3.22 0.00	43.07 3.74 0.00	40.15 3.59 0.00	39.30 3.51 0.00	40.82 3.54 0.00	35.56 3.14 0.00	35.51 3.02 0.00	35.43 3.07 0.00	37.04 2.98 0.00	27.14 2.23 0.00	35.31 2.69 0.00

INDIAN POINT___2 23530	35.68 2.44 0.00	35.49 2.17 0.00	31.83 1.75 0.00	29.36 1.44 0.00	28.31 1.38 0.00	31.39 1.63 0.00	18.86 1.27 0.00	25.22 1.85 0.00	33.80 2.66 0.00	35.18 2.65 0.00	44.34 3.34 0.00	38.27 2.94 0.00	33.31 2.70 0.00	36.89 3.01 0.00	42.82 3.49 0.00	39.91 3.35 0.00	39.07 3.28 0.00	40.58 3.30 0.00	35.35 2.94 0.00	35.31 2.82 0.00	35.23 2.87 0.00	36.83 2.78 0.00	26.99 2.09 0.00	35.12 2.50 0.00
INDIAN POINT___3 23531	35.58 2.34 0.00	35.41 2.09 0.00	31.76 1.69 0.00	29.30 1.38 0.00	28.26 1.33 0.00	31.33 1.57 0.00	18.73 1.15 0.00	25.14 1.77 0.00	33.69 2.55 0.00	35.07 2.55 0.00	44.21 3.21 0.00	38.14 2.81 0.00	33.20 2.59 0.00	36.77 2.89 0.00	42.67 3.35 0.00	39.78 3.22 0.00	38.94 3.15 0.00	40.45 3.17 0.00	35.24 2.83 0.00	35.20 2.71 0.00	35.12 2.77 0.00	36.72 2.67 0.00	26.91 2.01 0.00	35.03 2.41 0.00
INDIAN PT_GT_GRP 23687	35.89 2.64 0.00	35.71 2.38 0.00	32.02 1.95 0.00	29.54 1.62 0.00	28.49 1.55 0.00	31.59 1.83 0.00	18.91 1.33 0.00	25.36 1.99 0.00	33.98 2.84 0.00	35.38 2.85 0.00	44.60 3.60 0.00	38.49 3.15 0.00	33.49 2.89 0.00	37.10 3.22 0.00	43.07 3.74 0.00	40.15 3.59 0.00	39.30 3.51 0.00	40.82 3.54 0.00	35.56 3.14 0.00	35.51 3.02 0.00	35.43 3.07 0.00	37.04 2.98 0.00	27.14 2.23 0.00	35.31 2.69 0.00
IP CORINTH___1 23988	34.44 1.19 0.00	35.02 1.70 0.00	31.80 1.73 0.00	29.57 1.65 0.00	28.56 1.63 0.00	31.66 1.90 0.00	18.48 0.89 0.00	24.45 1.08 0.00	32.07 0.93 0.00	33.45 0.92 0.00	42.04 1.04 0.00	35.72 0.39 0.00	30.63 0.03 0.00	34.24 0.36 0.00	39.70 0.37 0.00	37.46 0.90 0.00	36.20 0.41 0.00	37.63 0.35 0.00	32.66 0.25 0.00	33.15 0.66 0.00	33.61 1.25 0.00	35.28 1.23 0.00	25.65 0.74 0.00	33.80 1.18 0.00
IP___TICONDEROGA 23804	35.20 1.95 0.00	35.74 2.42 0.00	32.32 2.25 0.00	29.93 2.00 0.00	28.96 2.03 0.00	32.25 2.49 0.00	18.87 1.29 0.00	24.83 1.46 0.00	32.40 1.26 0.00	33.97 1.44 0.00	42.63 1.63 0.00	36.25 0.92 0.00	31.13 0.53 0.00	34.87 0.99 0.00	40.30 0.97 0.00	37.98 1.43 0.00	36.86 1.07 0.00	38.36 1.08 0.00	33.29 0.88 0.00	33.63 1.14 0.00	33.82 1.47 0.00	35.37 1.32 0.00	25.69 0.78 0.00	34.29 1.67 0.00
JARVIS____ 23743	33.55 0.30 0.00	33.65 0.32 0.00	30.35 0.28 0.00	28.16 0.24 0.00	27.16 0.23 0.00	30.01 0.25 0.00	17.75 0.17 0.00	23.58 0.21 0.00	31.43 0.29 0.00	32.83 0.30 0.00	41.37 0.37 0.00	35.64 0.31 0.00	30.87 0.27 0.00	34.21 0.33 0.00	39.69 0.36 0.00	36.92 0.36 0.00	36.13 0.34 0.00	37.64 0.36 0.00	32.74 0.32 0.00	32.80 0.31 0.00	32.68 0.33 0.00	34.37 0.32 0.00	25.13 0.22 0.00	32.90 0.28 0.00
JENNISON___1 23625	35.33 2.08 0.00	35.26 1.94 0.00	31.70 1.63 0.00	29.34 1.42 0.00	28.30 1.37 0.00	31.27 1.51 0.00	18.65 1.07 0.00	24.95 1.59 0.00	33.43 2.29 0.00	34.83 2.30 0.00	43.99 2.99 0.00	37.97 2.64 0.00	32.91 2.31 0.00	36.51 2.63 0.00	42.38 3.05 0.00	39.42 2.86 0.00	38.62 2.83 0.00	40.22 2.94 0.00	35.00 2.59 0.00	34.97 2.48 0.00	34.84 2.49 0.00	36.60 2.54 0.00	26.71 1.80 0.00	34.74 2.12 0.00
JENNISON___2 23626	35.29 2.04 0.00	35.23 1.91 0.00	31.67 1.60 0.00	29.32 1.39 0.00	28.27 1.34 0.00	31.23 1.46 0.00	18.59 1.00 0.00	24.92 1.55 0.00	33.38 2.24 0.00	34.77 2.24 0.00	43.91 2.91 0.00	37.90 2.57 0.00	32.84 2.24 0.00	36.44 2.56 0.00	42.31 2.98 0.00	39.36 2.80 0.00	38.56 2.77 0.00	40.16 2.88 0.00	34.95 2.53 0.00	34.91 2.43 0.00	34.79 2.44 0.00	36.54 2.49 0.00	26.67 1.77 0.00	34.70 2.08 0.00
KEDC PORT_JEFF_GT2 24210	57.25 3.75 -20.25	37.51 3.51 -0.68	47.76 2.89 -14.80	49.30 2.47 -18.90	33.78 2.41 -4.44	37.95 2.78 -5.40	34.48 1.86 -15.03	39.03 2.61 -13.05	40.56 3.67 -5.75	40.28 3.17 -4.58	46.17 4.34 -0.84	47.99 4.06 -8.60	52.96 3.69 -18.67	47.35 4.08 -9.39	48.33 4.53 -4.47	43.69 4.11 -3.03	43.64 3.98 -3.86	43.37 3.86 -2.22	46.60 3.58 -10.61	43.04 3.62 -6.93	43.91 3.76 -7.80	42.12 3.64 -4.43	49.08 2.61 -21.56	44.30 3.08 -8.60
KEDC PORT_JEFF_GT3 24211	57.25 3.75 -20.25	37.51 3.51 -0.68	47.76 2.89 -14.80	49.30 2.47 -18.90	33.78 2.41 -4.44	37.95 2.78 -5.40	34.48 1.86 -15.03	39.03 2.61 -13.05	40.56 3.67 -5.75	40.28 3.17 -4.58	46.17 4.34 -0.84	47.99 4.06 -8.60	52.96 3.69 -18.67	47.35 4.08 -9.39	48.33 4.53 -4.47	43.69 4.11 -3.03	43.64 3.98 -3.86	43.37 3.86 -2.22	46.60 3.58 -10.61	43.04 3.62 -6.93	43.91 3.76 -7.80	42.12 3.64 -4.43	49.08 2.61 -21.56	44.30 3.08 -8.60
KEDC_GLWD_GRP 24221	48.47 3.52 -11.70	37.25 3.25 -0.68	47.79 2.92 -14.80	49.41 2.58 -18.90	33.87 2.50 -4.44	37.98 2.81 -5.40	34.53 1.92 -15.03	39.12 2.69 -13.05	40.54 3.64 -5.75	40.76 3.65 -4.58	46.46 4.63 -0.84	45.74 3.72 -6.68	43.83 3.45 -9.78	43.21 3.91 -5.41	48.24 4.48 -4.42	43.95 4.36 -3.03	44.00 4.35 -3.86	43.82 4.31 -2.22	44.58 3.78 -8.39	41.15 3.62 -5.04	41.32 3.68 -5.28	41.30 3.54 -3.71	49.28 2.81 -21.56	44.81 3.59 -8.60
KEDC_GLWD_GT4 24219	48.47 3.52 -11.70	37.25 3.25 -0.68	47.79 2.92 -14.80	49.41 2.58 -18.90	33.87 2.50 -4.44	37.98 2.81 -5.40	34.53 1.92 -15.03	39.12 2.69 -13.05	40.54 3.64 -5.75	40.76 3.65 -4.58	46.46 4.63 -0.84	45.74 3.72 -6.68	43.83 3.45 -9.78	43.21 3.91 -5.41	48.24 4.48 -4.42	43.95 4.36 -3.03	44.00 4.35 -3.86	43.82 4.31 -2.22	44.58 3.78 -8.39	41.15 3.62 -5.04	41.32 3.68 -5.28	41.30 3.54 -3.71	49.28 2.81 -21.56	44.81 3.59 -8.60
KEDC_GLWD_GT5 24220	48.47 3.52 -11.70	37.25 3.25 -0.68	47.79 2.92 -14.80	49.41 2.58 -18.90	33.87 2.50 -4.44	37.98 2.81 -5.40	34.53 1.92 -15.03	39.12 2.69 -13.05	40.54 3.64 -5.75	40.76 3.65 -4.58	46.46 4.63 -0.84	45.74 3.72 -6.68	43.83 3.45 -9.78	43.21 3.91 -5.41	48.24 4.48 -4.42	43.95 4.36 -3.03	44.00 4.35 -3.86	43.82 4.31 -2.22	44.58 3.78 -8.39	41.15 3.62 -5.04	41.32 3.68 -5.28	41.30 3.54 -3.71	49.28 2.81 -21.56	44.81 3.59 -8.60
KENSICO____ 23655	36.16 2.91 0.00	35.98 2.66 0.00	32.28 2.21 0.00	29.77 1.85 0.00	28.71 1.78 0.00	31.85 2.09 0.00	19.10 1.52 0.00	25.55 2.18 0.00	34.23 3.09 0.00	35.62 3.09 0.00	44.91 3.91 0.00	38.76 3.43 0.00	33.74 3.14 0.00	37.38 3.50 0.00	43.39 4.06 0.00	40.45 3.89 0.00	39.59 3.80 0.00	41.12 3.84 0.00	35.81 3.40 0.00	35.76 3.28 0.00	35.69 3.34 0.00	37.31 3.25 0.00	27.33 2.43 0.00	35.56 2.94 0.00
KIAC_JFK_AIRPORT 23541	112.64 2.96 -76.43	100.06 2.66 -64.08	99.95 2.20 -67.68	99.91 1.82 -70.17	97.53 1.77 -68.83	92.72 2.10 -60.86	78.11 1.53 -59.00	73.07 2.19 -47.51	47.24 3.05 -13.05	45.61 3.04 -10.04	74.99 3.88 -30.11	97.09 3.48 -58.27	99.58 3.21 -65.77	99.94 3.58 -62.48	95.53 4.13 -52.07	100.26 3.98 -59.72	96.72 3.89 -57.04	96.27 3.90 -55.09	115.51 3.44 -79.65	114.22 3.24 -78.50	124.51 3.36 -88.80	122.01 3.21 -84.74	106.79 2.39 -79.49	128.39 2.91 -92.86
KINTIGH____ 23543	30.67 -2.57 0.00	30.43 -2.89 0.00	27.53 -2.54 0.00	25.61 -2.31 0.00	24.70 -2.23 0.00	27.18 -2.58 0.00	16.24 -1.35 0.00	21.68 -1.69 0.00	28.96 -2.18 0.00	30.03 -2.50 0.00	37.84 -3.16 0.00	32.80 -2.53 0.00	28.56 -2.04 0.00	31.40 -2.48 0.00	36.33 -3.00 0.00	33.57 -2.99 0.00	33.10 -2.69 0.00	34.52 -2.76 0.00	30.11 -2.31 0.00	30.34 -2.15 0.00	29.84 -2.52 0.00	31.47 -2.59 0.00	23.07 -1.84 0.00	30.22 -2.40 0.00

LEDERLE____ 23769	35.42 2.17 0.00	35.14 1.82 0.00	31.48 1.41 0.00	29.05 1.12 0.00	28.00 1.07 0.00	31.02 1.25 0.00	18.67 1.09 0.00	25.09 1.73 0.00	33.77 2.63 0.00	35.17 2.64 0.00	44.19 3.19 0.00	37.94 2.61 0.00	33.08 2.48 0.00	36.61 2.73 0.00	42.44 3.11 0.00	39.53 2.97 0.00	38.73 2.94 0.00	40.25 2.97 0.00	35.09 2.68 0.00	35.06 2.57 0.00	34.91 2.56 0.00	36.53 2.47 0.00	26.76 1.86 0.00	34.92 2.30 0.00
LINDEN COGEN____ 23786	37.51 3.11 -1.15	36.33 2.85 -0.16	32.49 2.42 0.00	29.94 2.01 0.00	28.88 1.94 0.00	33.70 2.31 -1.63	52.69 1.70 -33.40	45.58 2.38 -19.83	47.51 3.32 -13.05	45.90 3.33 -10.04	51.19 4.21 -5.98	43.69 3.71 -4.65	50.19 3.40 -16.19	48.18 3.77 -10.53	44.91 4.38 -1.20	44.40 4.18 -3.67	45.34 4.09 -5.46	42.98 4.13 -1.57	41.43 3.66 -5.35	38.50 3.53 -2.48	36.27 3.61 -0.31	40.10 3.52 -2.53	36.69 2.64 -9.15	35.81 3.17 -0.02
LIPA_MISC_IPP 23656	57.94 3.59 -21.10	37.32 3.32 -0.68	47.59 2.73 -14.80	49.15 2.32 -18.90	33.63 2.26 -4.44	37.77 2.61 -5.40	34.44 1.83 -15.03	38.89 2.47 -13.05	40.40 3.51 -5.75	40.30 3.18 -4.58	46.21 4.37 -0.84	48.21 4.08 -8.80	53.86 3.71 -19.55	47.77 4.10 -9.79	48.29 4.49 -4.47	43.57 3.98 -3.03	43.48 3.83 -3.86	43.16 3.65 -2.22	46.76 3.51 -10.83	43.26 3.65 -7.12	44.19 3.79 -8.05	42.23 3.68 -4.50	49.12 2.65 -21.56	44.35 3.13 -8.60
LITTLE FALLS____HYD 24013	35.54 2.29 0.00	35.73 2.40 0.00	32.09 2.02 0.00	29.61 1.68 0.00	28.56 1.63 0.00	31.58 1.82 0.00	18.82 1.24 0.00	25.16 1.79 0.00	33.54 2.40 0.00	35.05 2.52 0.00	44.03 3.03 0.00	37.85 2.52 0.00	32.82 2.22 0.00	36.53 2.64 0.00	42.40 3.07 0.00	39.70 3.14 0.00	38.68 2.89 0.00	40.32 3.04 0.00	35.14 2.73 0.00	35.10 2.61 0.00	35.18 2.83 0.00	36.79 2.74 0.00	26.74 1.84 0.00	34.80 2.17 0.00
LONG_LAKE_PHOENIX 24014	32.62 -0.63 0.00	32.66 -0.66 0.00	29.49 -0.58 0.00	27.43 -0.50 0.00	26.45 -0.48 0.00	29.23 -0.53 0.00	17.23 -0.36 0.00	22.80 -0.57 0.00	30.37 -0.77 0.00	31.78 -0.74 0.00	40.08 -0.91 0.00	34.56 -0.77 0.00	29.93 -0.67 0.00	33.17 -0.71 0.00	38.46 -0.87 0.00	35.72 -0.84 0.00	34.97 -0.82 0.00	36.44 -0.85 0.00	31.67 -0.74 0.00	31.74 -0.75 0.00	31.61 -0.74 0.00	33.28 -0.78 0.00	24.35 -0.56 0.00	31.97 -0.65 0.00
LOVETT____3 23632	35.26 2.01 0.00	35.00 1.68 0.00	31.41 1.34 0.00	28.98 1.06 0.00	27.93 1.00 0.00	30.92 1.16 0.00	18.53 0.95 0.00	24.96 1.59 0.00	33.58 2.44 0.00	34.95 2.42 0.00	44.03 3.03 0.00	38.01 2.68 0.00	33.14 2.54 0.00	36.72 2.83 0.00	42.52 3.19 0.00	39.62 3.06 0.00	38.82 3.03 0.00	40.33 3.05 0.00	35.16 2.74 0.00	35.12 2.63 0.00	34.99 2.63 0.00	36.60 2.55 0.00	26.82 1.91 0.00	34.91 2.29 0.00
LOVETT____4 23642	35.24 1.99 0.00	34.98 1.66 0.00	31.39 1.32 0.00	28.97 1.04 0.00	27.92 0.99 0.00	30.91 1.15 0.00	18.53 0.94 0.00	24.95 1.58 0.00	33.56 2.42 0.00	34.93 2.40 0.00	44.00 3.00 0.00	37.98 2.65 0.00	33.12 2.52 0.00	36.69 2.81 0.00	42.48 3.16 0.00	39.59 3.03 0.00	38.79 3.00 0.00	40.30 3.02 0.00	35.13 2.72 0.00	35.10 2.61 0.00	34.96 2.61 0.00	36.57 2.52 0.00	26.80 1.90 0.00	34.89 2.26 0.00
LOVETT____5 23593	35.27 2.02 0.00	35.01 1.69 0.00	31.42 1.35 0.00	28.99 1.06 0.00	27.94 1.01 0.00	30.93 1.17 0.00	18.53 0.95 0.00	24.97 1.60 0.00	33.59 2.45 0.00	34.96 2.44 0.00	44.04 3.04 0.00	38.02 2.69 0.00	33.15 2.55 0.00	36.73 2.84 0.00	42.53 3.20 0.00	39.63 3.07 0.00	38.83 3.04 0.00	40.34 3.06 0.00	35.17 2.76 0.00	35.13 2.65 0.00	35.00 2.64 0.00	36.61 2.56 0.00	26.83 1.92 0.00	34.92 2.30 0.00
LOWER RAQUET____HYD 24057	32.90 -0.35 0.00	32.98 -0.34 0.00	30.06 -0.01 0.00	28.14 0.22 0.00	27.19 0.26 0.00	30.11 0.35 0.00	17.51 -0.08 0.00	23.12 -0.25 0.00	30.40 -0.74 0.00	31.60 -0.93 0.00	39.81 -1.19 0.00	34.18 -1.15 0.00	29.52 -1.09 0.00	32.80 -1.08 0.00	38.51 -0.82 0.00	35.87 -0.69 0.00	35.13 -0.66 0.00	36.53 -0.76 0.00	31.70 -0.71 0.00	31.88 -0.61 0.00	31.79 -0.56 0.00	33.53 -0.53 0.00	24.62 -0.29 0.00	32.31 -0.31 0.00
LOWER____HUDSON 24059	35.12 1.87 0.00	35.66 2.34 0.00	32.39 2.32 0.00	30.17 2.25 0.00	29.11 2.18 0.00	32.12 2.36 0.00	18.75 1.16 0.00	24.61 1.24 0.00	32.36 1.22 0.00	33.96 1.43 0.00	42.71 1.71 0.00	36.59 1.26 0.00	31.44 0.84 0.00	35.10 1.22 0.00	40.75 1.42 0.00	38.08 1.52 0.00	37.07 1.28 0.00	38.67 1.39 0.00	33.58 1.16 0.00	33.67 1.18 0.00	33.81 1.45 0.00	35.53 1.48 0.00	25.98 1.08 0.00	34.33 1.71 0.00
MG INDUSTRY____DRP 24185	34.71 1.47 0.00	35.14 1.82 0.00	31.84 1.77 0.00	29.70 1.77 0.00	28.64 1.71 0.00	31.55 1.79 0.00	18.34 0.76 0.00	24.07 0.70 0.00	31.80 0.66 0.00	33.37 0.84 0.00	42.01 1.01 0.00	36.12 0.79 0.00	31.12 0.52 0.00	34.65 0.76 0.00	40.30 0.97 0.00	37.53 0.97 0.00	36.66 0.87 0.00	38.23 0.95 0.00	33.16 0.74 0.00	33.16 0.67 0.00	33.22 0.87 0.00	34.95 0.90 0.00	25.64 0.73 0.00	33.78 1.16 0.00
MILLIKEN____1 23584	31.12 -2.13 0.00	31.07 -2.25 0.00	27.96 -2.11 0.00	25.92 -2.01 0.00	25.03 -1.90 0.00	27.90 -1.86 0.00	16.92 -0.67 0.00	22.41 -0.96 0.00	29.90 -1.24 0.00	31.59 -0.94 0.00	40.06 -0.93 0.00	34.69 -0.64 0.00	30.10 -0.50 0.00	33.16 -0.72 0.00	38.41 -0.92 0.00	35.60 -0.96 0.00	34.69 -1.10 0.00	36.04 -1.25 0.00	31.08 -1.33 0.00	30.94 -1.55 0.00	30.76 -1.59 0.00	32.56 -1.49 0.00	23.57 -1.33 0.00	30.62 -2.00 0.00
MILLIKEN____2 23585	31.12 -2.13 0.00	31.07 -2.25 0.00	27.95 -2.12 0.00	25.91 -2.01 0.00	25.02 -1.91 0.00	27.90 -1.86 0.00	16.92 -0.67 0.00	22.41 -0.96 0.00	29.90 -1.24 0.00	31.59 -0.94 0.00	40.06 -0.94 0.00	34.69 -0.64 0.00	30.10 -0.50 0.00	33.16 -0.72 0.00	38.41 -0.92 0.00	35.60 -0.96 0.00	34.69 -1.10 0.00	36.03 -1.25 0.00	31.08 -1.34 0.00	30.94 -1.55 0.00	30.76 -1.60 0.00	32.56 -1.50 0.00	23.57 -1.34 0.00	30.62 -2.00 0.00
MILLIKEN____DIESEL 23629	31.12 -2.13 0.00	31.07 -2.25 0.00	27.95 -2.12 0.00	25.91 -2.01 0.00	25.02 -1.91 0.00	27.90 -1.86 0.00	16.92 -0.67 0.00	22.41 -0.96 0.00	29.90 -1.24 0.00	31.59 -0.94 0.00	40.06 -0.94 0.00	34.69 -0.64 0.00	30.10 -0.50 0.00	33.16 -0.72 0.00	38.41 -0.92 0.00	35.60 -0.96 0.00	34.69 -1.10 0.00	36.03 -1.25 0.00	31.08 -1.34 0.00	30.94 -1.55 0.00	30.76 -1.60 0.00	32.56 -1.50 0.00	23.57 -1.34 0.00	30.62 -2.00 0.00
MODEL_CITY_ENERGY 24167	31.35 -1.90 0.00	31.11 -2.21 0.00	28.16 -1.91 0.00	26.25 -1.67 0.00	25.33 -1.60 0.00	27.95 -1.81 0.00	16.75 -0.84 0.00	22.19 -1.18 0.00	29.58 -1.56 0.00	30.78 -1.75 0.00	38.80 -2.20 0.00	33.83 -1.51 0.00	29.36 -1.24 0.00	32.23 -1.65 0.00	37.34 -1.99 0.00	34.45 -2.11 0.00	33.88 -1.91 0.00	35.34 -1.94 0.00	30.66 -1.76 0.00	30.79 -1.70 0.00	30.23 -2.12 0.00	31.94 -2.11 0.00	23.44 -1.47 0.00	30.77 -1.85 0.00
MOHAWK_PAPER____DRP 24187	35.22 1.97 0.00	35.71 2.39 0.00	32.41 2.34 0.00	30.22 2.30 0.00	29.15 2.22 0.00	32.14 2.38 0.00	18.74 1.16 0.00	24.60 1.23 0.00	32.42 1.28 0.00	34.05 1.52 0.00	42.86 1.86 0.00	36.80 1.47 0.00	31.64 1.04 0.00	35.28 1.40 0.00	41.00 1.67 0.00	38.22 1.66 0.00	37.29 1.50 0.00	38.93 1.64 0.00	33.76 1.35 0.00	33.79 1.30 0.00	33.88 1.53 0.00	35.66 1.60 0.00	26.10 1.19 0.00	34.42 1.80 0.00



MONGAUP___HYD 23641	34.77 1.52 0.00	34.57 1.25 0.00	30.99 0.92 0.00	28.62 0.69 0.00	27.60 0.67 0.00	30.57 0.81 0.00	18.32 0.74 0.00	24.58 1.22 0.00	33.01 1.87 0.00	34.35 1.82 0.00	43.26 2.26 0.00	37.27 1.94 0.00	32.43 1.83 0.00	35.86 1.98 0.00	41.60 2.27 0.00	38.74 2.18 0.00	37.95 2.16 0.00	39.45 2.17 0.00	34.40 1.98 0.00	34.41 1.92 0.00	34.26 1.91 0.00	35.87 1.82 0.00	26.29 1.39 0.00	34.23 1.61 0.00
MONTAUK___DIESEL 23721	57.74 3.59 -20.90	37.32 3.32 -0.68	47.59 2.73 -14.80	49.15 2.32 -18.90	33.63 2.26 -4.44	37.77 2.61 -5.40	34.44 1.83 -15.03	38.89 2.47 -13.05	40.40 3.51 -5.75	40.30 3.18 -4.58	46.21 4.37 -0.84	48.16 4.08 -8.75	53.66 3.71 -19.35	47.68 4.10 -9.70	48.29 4.49 -4.47	43.57 3.98 -3.03	43.48 3.83 -3.86	43.16 3.65 -2.22	46.71 3.51 -10.78	43.21 3.65 -7.08	44.14 3.79 -7.99	42.22 3.68 -4.48	49.12 2.65 -21.56	44.35 3.13 -8.60
N SALMON___HYD 24042	32.90 -0.35 0.00	33.01 -0.31 0.00	29.87 -0.20 0.00	27.86 -0.07 0.00	26.87 -0.06 0.00	29.75 -0.01 0.00	17.41 -0.18 0.00	22.91 -0.46 0.00	30.41 -0.73 0.00	31.84 -0.68 0.00	40.05 -0.95 0.00	34.35 -0.98 0.00	29.75 -0.85 0.00	33.07 -0.81 0.00	38.37 -0.96 0.00	35.65 -0.91 0.00	34.90 -0.89 0.00	36.35 -0.93 0.00	31.58 -0.84 0.00	31.83 -0.65 0.00	31.79 -0.56 0.00	33.47 -0.58 0.00	24.52 -0.38 0.00	32.24 -0.38 0.00
N.E._GEN_SANDY PD 24062	31.10 1.73 3.99	29.34 1.71 4.63	31.81 1.74 0.00	29.55 1.62 0.00	28.50 1.57 0.00	29.89 1.33 5.59	33.66 1.96 1.60	39.99 2.72 5.98	48.00 2.51 -6.30	46.19 2.74 -1.93	42.63 1.64 0.00	37.05 2.08 0.92	39.44 2.65 0.58	38.85 2.50 1.51	40.85 1.52 0.00	36.27 2.52 3.88	40.00 2.51 0.01	34.93 2.65 5.09	33.67 2.59 6.45	33.14 2.49 5.50	32.50 2.53 6.65	32.31 2.40 5.97	25.94 1.04 0.00	34.17 1.54 0.00
NARROWS_GT1_1 24228	98.75 3.04 -62.46	102.52 3.06 -66.14	35.11 2.96 -2.07	30.50 2.56 -0.01	73.05 2.48 -43.64	49.37 2.92 -16.69	60.17 1.94 -40.66	50.70 2.56 -24.78	47.44 3.25 -13.05	45.78 3.21 -10.04	51.13 4.15 -5.98	43.72 3.73 -4.65	50.34 3.55 -16.19	48.34 3.93 -10.53	79.77 4.51 -35.93	84.26 4.27 -43.42	90.14 4.19 -50.16	96.62 4.29 -55.05	88.64 3.81 -52.42	88.56 3.83 -52.25	88.56 4.03 -52.18	88.18 4.04 -50.08	67.67 3.13 -39.64	36.47 3.80 -0.05
NARROWS_GT1_2 24229	98.75 3.04 -62.46	102.52 3.06 -66.14	35.11 2.96 -2.07	30.50 2.56 -0.01	73.05 2.48 -43.64	49.37 2.92 -16.69	60.17 1.94 -40.66	50.70 2.56 -24.78	47.44 3.25 -13.05	45.78 3.21 -10.04	51.13 4.15 -5.98	43.72 3.73 -4.65	50.34 3.55 -16.19	48.34 3.93 -10.53	79.77 4.51 -35.93	84.26 4.27 -43.42	90.14 4.19 -50.16	96.62 4.29 -55.05	88.64 3.81 -52.42	88.56 3.83 -52.25	88.56 4.03 -52.18	88.18 4.04 -50.08	67.67 3.13 -39.64	36.47 3.80 -0.05
NARROWS_GT1_3 24230	98.75 3.04 -62.46	102.52 3.06 -66.14	35.11 2.96 -2.07	30.50 2.56 -0.01	73.05 2.48 -43.64	49.37 2.92 -16.69	60.17 1.94 -40.66	50.70 2.56 -24.78	47.44 3.25 -13.05	45.78 3.21 -10.04	51.13 4.15 -5.98	43.72 3.73 -4.65	50.34 3.55 -16.19	48.34 3.93 -10.53	79.77 4.51 -35.93	84.26 4.27 -43.42	90.14 4.19 -50.16	96.62 4.29 -55.05	88.64 3.81 -52.42	88.56 3.83 -52.25	88.56 4.03 -52.18	88.18 4.04 -50.08	67.67 3.13 -39.64	36.47 3.80 -0.05
NARROWS_GT1_4 24231	98.75 3.04 -62.46	102.52 3.06 -66.14	35.11 2.96 -2.07	30.50 2.56 -0.01	73.05 2.48 -43.64	49.37 2.92 -16.69	60.17 1.94 -40.66	50.70 2.56 -24.78	47.44 3.25 -13.05	45.78 3.21 -10.04	51.13 4.15 -5.98	43.72 3.73 -4.65	50.34 3.55 -16.19	48.34 3.93 -10.53	79.77 4.51 -35.93	84.26 4.27 -43.42	90.14 4.19 -50.16	96.62 4.29 -55.05	88.64 3.81 -52.42	88.56 3.83 -52.25	88.56 4.03 -52.18	88.18 4.04 -50.08	67.67 3.13 -39.64	36.47 3.80 -0.05
NARROWS_GT1_5 24232	98.75 3.04 -62.46	102.52 3.06 -66.14	35.11 2.96 -2.07	30.50 2.56 -0.01	73.05 2.48 -43.64	49.37 2.92 -16.69	60.17 1.94 -40.66	50.70 2.56 -24.78	47.44 3.25 -13.05	45.78 3.21 -10.04	51.13 4.15 -5.98	43.72 3.73 -4.65	50.34 3.55 -16.19	48.34 3.93 -10.53	79.77 4.51 -35.93	84.26 4.27 -43.42	90.14 4.19 -50.16	96.62 4.29 -55.05	88.64 3.81 -52.42	88.56 3.83 -52.25	88.56 4.03 -52.18	88.18 4.04 -50.08	67.67 3.13 -39.64	36.47 3.80 -0.05
NARROWS_GT1_6 24233	98.75 3.04 -62.46	102.52 3.06 -66.14	35.11 2.96 -2.07	30.50 2.56 -0.01	73.05 2.48 -43.64	49.37 2.92 -16.69	60.17 1.94 -40.66	50.70 2.56 -24.78	47.44 3.25 -13.05	45.78 3.21 -10.04	51.13 4.15 -5.98	43.72 3.73 -4.65	50.34 3.55 -16.19	48.34 3.93 -10.53	79.77 4.51 -35.93	84.26 4.27 -43.42	90.14 4.19 -50.16	96.62 4.29 -55.05	88.64 3.81 -52.42	88.56 3.83 -52.25	88.56 4.03 -52.18	88.18 4.04 -50.08	67.67 3.13 -39.64	36.47 3.80 -0.05
NARROWS_GT1_7 24234	98.75 3.04 -62.46	102.52 3.06 -66.14	35.11 2.96 -2.07	30.50 2.56 -0.01	73.05 2.48 -43.64	49.37 2.92 -16.69	60.17 1.94 -40.66	50.70 2.56 -24.78	47.44 3.25 -13.05	45.78 3.21 -10.04	51.13 4.15 -5.98	43.72 3.73 -4.65	50.34 3.55 -16.19	48.34 3.93 -10.53	79.77 4.51 -35.93	84.26 4.27 -43.42	90.14 4.19 -50.16	96.62 4.29 -55.05	88.64 3.81 -52.42	88.56 3.83 -52.25	88.56 4.03 -52.18	88.18 4.04 -50.08	67.67 3.13 -39.64	36.47 3.80 -0.05
NARROWS_GT1_8 24235	98.75 3.04 -62.46	102.52 3.06 -66.14	35.11 2.96 -2.07	30.50 2.56 -0.01	73.05 2.48 -43.64	49.37 2.92 -16.69	60.17 1.94 -40.66	50.70 2.56 -24.78	47.44 3.25 -13.05	45.78 3.21 -10.04	51.13 4.15 -5.98	43.72 3.73 -4.65	50.34 3.55 -16.19	48.34 3.93 -10.53	79.77 4.51 -35.93	84.26 4.27 -43.42	90.14 4.19 -50.16	96.62 4.29 -55.05	88.64 3.81 -52.42	88.56 3.83 -52.25	88.56 4.03 -52.18	88.18 4.04 -50.08	67.67 3.13 -39.64	36.47 3.80 -0.05
NARROWS_GT1_GRP 23726	98.75 3.04 -62.46	102.52 3.06 -66.14	35.11 2.96 -2.07	30.50 2.56 -0.01	73.05 2.48 -43.64	49.37 2.92 -16.69	60.17 1.94 -40.66	50.70 2.56 -24.78	47.44 3.25 -13.05	45.78 3.21 -10.04	51.13 4.15 -5.98	43.72 3.73 -4.65	50.34 3.55 -16.19	48.34 3.93 -10.53	79.77 4.51 -35.93	84.26 4.27 -43.42	90.14 4.19 -50.16	96.62 4.29 -55.05	88.64 3.81 -52.42	88.56 3.83 -52.25	88.56 4.03 -52.18	88.18 4.04 -50.08	67.67 3.13 -39.64	36.47 3.80 -0.05
NARROWS_GT2_1 24236	98.75 3.04 -62.46	102.52 3.06 -66.14	35.11 2.96 -2.07	30.50 2.56 -0.01	73.05 2.48 -43.64	49.37 2.92 -16.69	60.17 1.94 -40.66	50.70 2.56 -24.78	47.44 3.25 -13.05	45.78 3.21 -10.04	51.13 4.15 -5.98	43.72 3.73 -4.65	50.34 3.55 -16.19	48.34 3.93 -10.53	79.77 4.51 -35.93	84.26 4.27 -43.42	90.14 4.19 -50.16	96.62 4.29 -55.05	88.64 3.81 -52.42	88.56 3.83 -52.25	88.56 4.03 -52.18	88.18 4.04 -50.08	67.67 3.13 -39.64	36.47 3.80 -0.05
NARROWS_GT2_2 24237	98.75 3.04 -62.46	102.52 3.06 -66.14	35.11 2.96 -2.07	30.50 2.56 -0.01	73.05 2.48 -43.64	49.37 2.92 -16.69	60.17 1.94 -40.66	50.70 2.56 -24.78	47.44 3.25 -13.05	45.78 3.21 -10.04	51.13 4.15 -5.98	43.72 3.73 -4.65	50.34 3.55 -16.19	48.34 3.93 -10.53	79.77 4.51 -35.93	84.26 4.27 -43.42	90.14 4.19 -50.16	96.62 4.29 -55.05	88.64 3.81 -52.42	88.56 3.83 -52.25	88.56 4.03 -52.18	88.18 4.04 -50.08	67.67 3.13 -39.64	36.47 3.80 -0.05
NARROWS_GT2_3 24238	98.75 3.04 -62.46	102.52 3.06 -66.14	35.11 2.96 -2.07	30.50 2.56 -0.01	73.05 2.48 -43.64	49.37 2.92 -16.69	60.17 1.94 -40.66	50.70 2.56 -24.78	47.44 3.25 -13.05	45.78 3.21 -10.04	51.13 4.15 -5.98	43.72 3.73 -4.65	50.34 3.55 -16.19	48.34 3.93 -10.53	79.77 4.51 -35.93	84.26 4.27 -43.42	90.14 4.19 -50.16	96.62 4.29 -55.05	88.64 3.81 -52.42	88.56 3.83 -52.25	88.56 4.03 -52.18	88.18 4.04 -50.08	67.67 3.13 -39.64	36.47 3.80 -0.05

NARROWS_GT2_4 24239	98.75 3.04 -62.46	102.52 3.06 -66.14	35.11 2.96 -2.07	30.50 2.56 -0.01	73.05 2.48 -43.64	49.37 2.92 -16.69	60.17 1.94 -40.66	50.70 2.56 -24.78	47.44 3.25 -13.05	45.78 3.21 -10.04	51.13 4.15 -5.98	43.72 3.73 -4.65	50.34 3.55 -16.19	48.34 3.93 -10.53	79.77 4.51 -35.93	84.26 4.27 -43.42	90.14 4.19 -50.16	96.62 4.29 -55.05	88.64 3.81 -52.42	88.56 3.83 -52.25	88.56 4.03 -52.18	88.18 4.04 -50.08	67.67 3.13 -39.64	36.47 3.80 -0.05
NARROWS_GT2_5 24240	98.75 3.04 -62.46	102.52 3.06 -66.14	35.11 2.96 -2.07	30.50 2.56 -0.01	73.05 2.48 -43.64	49.37 2.92 -16.69	60.17 1.94 -40.66	50.70 2.56 -24.78	47.44 3.25 -13.05	45.78 3.21 -10.04	51.13 4.15 -5.98	43.72 3.73 -4.65	50.34 3.55 -16.19	48.34 3.93 -10.53	79.77 4.51 -35.93	84.26 4.27 -43.42	90.14 4.19 -50.16	96.62 4.29 -55.05	88.64 3.81 -52.42	88.56 3.83 -52.25	88.56 4.03 -52.18	88.18 4.04 -50.08	67.67 3.13 -39.64	36.47 3.80 -0.05
NARROWS_GT2_6 24241	98.75 3.04 -62.46	102.52 3.06 -66.14	35.11 2.96 -2.07	30.50 2.56 -0.01	73.05 2.48 -43.64	49.37 2.92 -16.69	60.17 1.94 -40.66	50.70 2.56 -24.78	47.44 3.25 -13.05	45.78 3.21 -10.04	51.13 4.15 -5.98	43.72 3.73 -4.65	50.34 3.55 -16.19	48.34 3.93 -10.53	79.77 4.51 -35.93	84.26 4.27 -43.42	90.14 4.19 -50.16	96.62 4.29 -55.05	88.64 3.81 -52.42	88.56 3.83 -52.25	88.56 4.03 -52.18	88.18 4.04 -50.08	67.67 3.13 -39.64	36.47 3.80 -0.05
NARROWS_GT2_7 24242	98.75 3.04 -62.46	102.52 3.06 -66.14	35.11 2.96 -2.07	30.50 2.56 -0.01	73.05 2.48 -43.64	49.37 2.92 -16.69	60.17 1.94 -40.66	50.70 2.56 -24.78	47.44 3.25 -13.05	45.78 3.21 -10.04	51.13 4.15 -5.98	43.72 3.73 -4.65	50.34 3.55 -16.19	48.34 3.93 -10.53	79.77 4.51 -35.93	84.26 4.27 -43.42	90.14 4.19 -50.16	96.62 4.29 -55.05	88.64 3.81 -52.42	88.56 3.83 -52.25	88.56 4.03 -52.18	88.18 4.04 -50.08	67.67 3.13 -39.64	36.47 3.80 -0.05
NARROWS_GT2_8 24243	98.75 3.04 -62.46	102.52 3.06 -66.14	35.11 2.96 -2.07	30.50 2.56 -0.01	73.05 2.48 -43.64	49.37 2.92 -16.69	60.17 1.94 -40.66	50.70 2.56 -24.78	47.44 3.25 -13.05	45.78 3.21 -10.04	51.13 4.15 -5.98	43.72 3.73 -4.65	50.34 3.55 -16.19	48.34 3.93 -10.53	79.77 4.51 -35.93	84.26 4.27 -43.42	90.14 4.19 -50.16	96.62 4.29 -55.05	88.64 3.81 -52.42	88.56 3.83 -52.25	88.56 4.03 -52.18	88.18 4.04 -50.08	67.67 3.13 -39.64	36.47 3.80 -0.05
NARROWS_GT2_GRP 23741	98.75 3.04 -62.46	102.52 3.06 -66.14	35.11 2.96 -2.07	30.50 2.56 -0.01	73.05 2.48 -43.64	49.37 2.92 -16.69	60.17 1.94 -40.66	50.70 2.56 -24.78	47.44 3.25 -13.05	45.78 3.21 -10.04	51.13 4.15 -5.98	43.72 3.73 -4.65	50.34 3.55 -16.19	48.34 3.93 -10.53	79.77 4.51 -35.93	84.26 4.27 -43.42	90.14 4.19 -50.16	96.62 4.29 -55.05	88.64 3.81 -52.42	88.56 3.83 -52.25	88.56 4.03 -52.18	88.18 4.04 -50.08	67.67 3.13 -39.64	36.47 3.80 -0.05
NEG CAPITAL___MECHNVIL 23645	35.12 1.87 0.00	35.66 2.34 0.00	32.39 2.32 0.00	30.17 2.25 0.00	29.11 2.18 0.00	32.12 2.36 0.00	18.75 1.16 0.00	24.61 1.24 0.00	32.36 1.22 0.00	33.96 1.43 0.00	42.71 1.71 0.00	36.59 1.26 0.00	31.44 0.84 0.00	35.10 1.22 0.00	40.75 1.42 0.00	38.08 1.52 0.00	37.07 1.28 0.00	38.67 1.39 0.00	33.58 1.16 0.00	33.67 1.18 0.00	33.81 1.45 0.00	35.53 1.48 0.00	25.98 1.08 0.00	34.33 1.71 0.00
NEG CENTRAL_HIGH_ACRES 23767	30.75 -2.50 0.00	30.46 -2.86 0.00	27.49 -2.59 0.00	25.57 -2.35 0.00	24.73 -2.21 0.00	27.74 -2.02 0.00	16.60 -0.98 0.00	22.18 -1.19 0.00	29.83 -1.31 0.00	31.75 -0.78 0.00	40.40 -0.60 0.00	35.24 -0.09 0.00	30.64 0.04 0.00	33.43 -0.45 0.00	38.67 -0.66 0.00	35.59 -0.97 0.00	34.58 -1.21 0.00	35.89 -1.39 0.00	30.80 -1.61 0.00	30.68 -1.81 0.00	30.18 -2.17 0.00	32.16 -1.89 0.00	23.15 -1.75 0.00	30.14 -2.48 0.00
NEG CENTRAL___DRP 24199	31.97 -1.28 0.00	31.95 -1.37 0.00	28.81 -1.26 0.00	26.82 -1.10 0.00	25.87 -1.06 0.00	28.47 -1.29 0.00	16.91 -0.67 0.00	22.53 -0.84 0.00	29.96 -1.18 0.00	31.26 -1.26 0.00	39.35 -1.64 0.00	33.99 -1.34 0.00	29.54 -1.07 0.00	32.69 -1.19 0.00	37.94 -1.39 0.00	35.23 -1.33 0.00	34.62 -1.17 0.00	36.05 -1.23 0.00	31.29 -1.13 0.00	31.34 -1.15 0.00	31.13 -1.23 0.00	32.81 -1.25 0.00	24.02 -0.89 0.00	31.41 -1.21 0.00
NEG CENTRAL___INDECK 23768	30.30 -2.95 0.00	30.15 -3.17 0.00	27.27 -2.80 0.00	25.33 -2.60 0.00	24.42 -2.51 0.00	26.92 -2.84 0.00	15.99 -1.60 0.00	21.45 -1.92 0.00	28.72 -2.42 0.00	29.87 -2.66 0.00	37.64 -3.36 0.00	32.61 -2.72 0.00	28.34 -2.26 0.00	31.25 -2.63 0.00	36.21 -3.12 0.00	33.56 -3.00 0.00	33.08 -2.71 0.00	34.48 -2.80 0.00	30.22 -2.19 0.00	30.89 -1.59 0.00	30.59 -1.77 0.00	32.26 -1.79 0.00	23.55 -1.36 0.00	30.68 -1.94 0.00
NEG CENTRAL___SENECA 23627	33.25 0.00 0.00	33.32 0.00 0.00	30.07 0.00 0.00	27.92 0.00 0.00	26.93 0.00 0.00	29.76 0.00 0.00	17.58 0.00 0.00	23.37 0.00 0.00	31.14 0.00 0.00	32.53 0.00 0.00	41.00 0.00 0.00	35.33 0.00 0.00	30.60 0.00 0.00	33.88 0.00 0.00	39.33 0.00 0.00	36.56 0.00 0.00	35.79 0.00 0.00	37.28 0.00 0.00	32.41 0.00 0.00	32.49 0.00 0.00	32.35 0.00 0.00	34.05 0.00 0.00	24.91 0.00 0.00	32.62 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	32.55 -0.70 0.00	32.55 -0.77 0.00	29.28 -0.80 0.00	27.18 -0.74 0.00	26.26 -0.67 0.00	29.43 -0.33 0.00	17.62 0.04 0.00	23.44 0.07 0.00	31.37 0.23 0.00	33.28 0.75 0.00	42.25 1.26 0.00	36.63 1.30 0.00	31.78 1.18 0.00	34.94 1.06 0.00	40.47 1.14 0.00	37.44 0.88 0.00	36.35 0.56 0.00	37.75 0.47 0.00	32.45 0.04 0.00	32.28 -0.21 0.00	32.07 -0.29 0.00	34.02 -0.04 0.00	24.56 -0.34 0.00	31.98 -0.64 0.00
NEG MILLWOOD___DRP 24198	35.79 2.54 0.00	35.66 2.34 0.00	32.01 1.94 0.00	29.54 1.61 0.00	28.48 1.55 0.00	31.55 1.79 0.00	18.90 1.31 0.00	25.26 1.89 0.00	33.82 2.68 0.00	35.25 2.72 0.00	44.43 3.44 0.00	38.33 3.00 0.00	33.33 2.73 0.00	36.93 3.05 0.00	42.87 3.54 0.00	39.97 3.41 0.00	39.11 3.32 0.00	40.65 3.37 0.00	35.38 2.97 0.00	35.35 2.86 0.00	35.26 2.90 0.00	36.88 2.82 0.00	27.00 2.09 0.00	35.17 2.55 0.00
NEG NORTH_FLCN_SEA 23793	35.29 2.04 0.00	35.18 1.85 0.00	31.59 1.52 0.00	29.23 1.31 0.00	28.21 1.28 0.00	31.29 1.53 0.00	18.76 1.17 0.00	25.16 1.79 0.00	33.73 2.59 0.00	35.31 2.79 0.00	44.70 3.70 0.00	38.63 3.30 0.00	33.50 2.89 0.00	37.10 3.22 0.00	43.03 3.70 0.00	39.98 3.42 0.00	39.12 3.33 0.00	40.69 3.40 0.00	35.30 2.88 0.00	35.18 2.69 0.00	35.03 2.67 0.00	36.90 2.84 0.00	26.81 1.90 0.00	34.76 2.14 0.00
NEG NORTH_KES_CHATEGAY 23792	32.53 -0.72 0.00	32.59 -0.73 0.00	29.47 -0.60 0.00	27.39 -0.53 0.00	26.44 -0.49 0.00	29.32 -0.44 0.00	17.22 -0.36 0.00	22.92 -0.45 0.00	30.49 -0.65 0.00	31.95 -0.58 0.00	40.29 -0.70 0.00	34.65 -0.68 0.00	29.91 -0.69 0.00	33.07 -0.82 0.00	38.46 -0.87 0.00	35.72 -0.84 0.00	34.95 -0.84 0.00	36.28 -1.00 0.00	31.47 -0.95 0.00	31.60 -0.88 0.00	31.51 -0.85 0.00	33.23 -0.82 0.00	24.26 -0.65 0.00	31.83 -0.79 0.00
NEG NORTH___ALICE_FALLS 23915	32.68 -0.57 0.00	32.73 -0.59 0.00	29.59 -0.48 0.00	27.51 -0.42 0.00	26.57 -0.36 0.00	29.48 -0.28 0.00	17.22 -0.36 0.00	22.96 -0.41 0.00	30.53 -0.61 0.00	32.09 -0.44 0.00	40.49 -0.51 0.00	34.78 -0.55 0.00	29.97 -0.63 0.00	33.18 -0.70 0.00	38.54 -0.79 0.00	35.84 -0.72 0.00	35.02 -0.77 0.00	36.27 -1.01 0.00	31.43 -0.99 0.00	31.55 -0.93 0.00	31.54 -0.81 0.00	33.22 -0.84 0.00	24.22 -0.68 0.00	31.86 -0.76 0.00

NEG NORTH___LWR_SARANAC 23913	32.68 -0.57 0.00	32.73 -0.59 0.00	29.59 -0.48 0.00	27.51 -0.42 0.00	26.57 -0.36 0.00	29.48 -0.28 0.00	17.22 -0.36 0.00	22.96 -0.41 0.00	30.53 -0.61 0.00	32.09 -0.44 0.00	40.49 -0.51 0.00	34.78 -0.55 0.00	29.97 -0.63 0.00	33.18 -0.70 0.00	38.54 -0.79 0.00	35.84 -0.72 0.00	35.02 -0.77 0.00	36.27 -1.01 0.00	31.43 -0.99 0.00	31.55 -0.93 0.00	31.54 -0.81 0.00	33.22 -0.84 0.00	24.22 -0.68 0.00	31.86 -0.76 0.00
NEG NORTH___PLATTSBURG 23628	32.36 -0.89 0.00	32.42 -0.90 0.00	29.28 -0.79 0.00	27.19 -0.74 0.00	26.26 -0.67 0.00	29.14 -0.62 0.00	17.05 -0.54 0.00	22.76 -0.61 0.00	30.28 -0.86 0.00	31.81 -0.72 0.00	40.13 -0.87 0.00	34.46 -0.87 0.00	29.72 -0.88 0.00	32.90 -0.98 0.00	38.20 -1.13 0.00	35.53 -1.03 0.00	34.71 -1.08 0.00	35.94 -1.34 0.00	31.15 -1.26 0.00	31.29 -1.20 0.00	31.27 -1.09 0.00	32.92 -1.13 0.00	24.00 -0.91 0.00	31.55 -1.07 0.00
NEG WEST_LEA_LOCKPORT 23791	30.62 -2.63 0.00	30.39 -2.93 0.00	27.52 -2.55 0.00	25.62 -2.30 0.00	24.71 -2.22 0.00	27.18 -2.58 0.00	16.23 -1.35 0.00	21.62 -1.75 0.00	28.84 -2.30 0.00	29.90 -2.62 0.00	37.65 -3.35 0.00	32.69 -2.65 0.00	28.44 -2.16 0.00	31.28 -2.61 0.00	36.17 -3.16 0.00	33.40 -3.16 0.00	32.96 -2.83 0.00	34.39 -2.89 0.00	29.97 -2.44 0.00	30.18 -2.31 0.00	29.63 -2.72 0.00	31.27 -2.78 0.00	22.96 -1.94 0.00	30.12 -2.50 0.00
NEG WEST___LANCASTR 23811	30.70 -2.55 0.00	30.40 -2.92 0.00	27.42 -2.65 0.00	25.43 -2.49 0.00	24.53 -2.40 0.00	27.04 -2.72 0.00	16.15 -1.43 0.00	21.76 -1.61 0.00	29.28 -1.86 0.00	30.38 -2.15 0.00	38.31 -2.69 0.00	33.11 -2.22 0.00	28.82 -1.78 0.00	31.75 -2.14 0.00	36.72 -2.61 0.00	33.97 -2.59 0.00	33.45 -2.34 0.00	34.85 -2.43 0.00	30.45 -1.96 0.00	30.69 -1.80 0.00	30.34 -2.02 0.00	31.92 -2.14 0.00	23.31 -1.59 0.00	30.34 -2.28 0.00
NEG_PENN_ALLEGHNY 23528	33.90 0.65 0.00	33.73 0.41 0.00	30.31 0.24 0.00	28.03 0.11 0.00	27.03 0.10 0.00	29.84 0.08 0.00	17.77 0.19 0.00	23.91 0.54 0.00	32.11 0.97 0.00	33.38 0.85 0.00	42.08 1.08 0.00	36.23 0.90 0.00	31.44 0.84 0.00	34.86 0.98 0.00	40.46 1.13 0.00	37.68 1.12 0.00	36.98 1.19 0.00	38.51 1.23 0.00	33.62 1.20 0.00	33.67 1.18 0.00	33.58 1.22 0.00	35.22 1.16 0.00	25.74 0.83 0.00	33.45 0.83 0.00
NEG___GEN_MONROE 24207	33.58 0.33 0.00	33.61 0.29 0.00	30.31 0.24 0.00	28.20 0.27 0.00	27.13 0.20 0.00	29.99 0.23 0.00	17.87 0.29 0.00	23.73 0.36 0.00	31.66 0.52 0.00	33.16 0.63 0.00	41.74 0.75 0.00	36.23 0.89 0.00	31.34 0.74 0.00	34.75 0.87 0.00	40.57 1.24 0.00	37.56 1.00 0.00	36.81 1.02 0.00	38.24 0.96 0.00	33.04 0.62 0.00	33.05 0.56 0.00	32.90 0.54 0.00	34.61 0.56 0.00	25.17 0.26 0.00	32.95 0.33 0.00
NEPA___ENERGY 23901	30.54 -2.71 0.00	30.23 -3.09 0.00	27.18 -2.90 0.00	25.03 -2.90 0.00	24.15 -2.78 0.00	26.78 -2.99 0.00	16.12 -1.46 0.00	21.95 -1.42 0.00	29.76 -1.38 0.00	30.79 -1.73 0.00	39.00 -1.99 0.00	33.55 -1.78 0.00	29.29 -1.31 0.00	32.21 -1.67 0.00	37.15 -2.18 0.00	34.48 -2.08 0.00	33.80 -1.99 0.00	35.17 -2.11 0.00	30.75 -1.66 0.00	31.04 -1.45 0.00	30.76 -1.60 0.00	32.36 -1.70 0.00	23.53 -1.37 0.00	30.38 -2.24 0.00
NEVERSINK___HYD 23608	33.24 0.00 0.00	33.46 0.14 0.00	30.17 0.10 0.00	28.00 0.08 0.00	27.02 0.09 0.00	29.80 0.04 0.00	17.69 0.11 0.00	23.55 0.19 0.00	31.54 0.40 0.00	32.88 0.35 0.00	41.61 0.61 0.00	35.87 0.54 0.00	30.99 0.39 0.00	33.94 0.06 0.00	39.54 0.21 0.00	37.15 0.59 0.00	36.34 0.55 0.00	37.93 0.65 0.00	33.01 0.60 0.00	33.04 0.56 0.00	32.93 0.58 0.00	34.69 0.64 0.00	25.38 0.48 0.00	33.04 0.42 0.00
NIAGARA___ 23760	31.10 -2.15 0.00	30.83 -2.49 0.00	27.92 -2.15 0.00	26.04 -1.89 0.00	25.13 -1.80 0.00	27.72 -2.04 0.00	16.59 -1.00 0.00	21.97 -1.40 0.00	29.25 -1.89 0.00	30.42 -2.11 0.00	38.37 -2.63 0.00	33.47 -1.86 0.00	29.06 -1.54 0.00	31.87 -2.02 0.00	36.86 -2.47 0.00	34.00 -2.56 0.00	33.46 -2.33 0.00	34.93 -2.35 0.00	30.33 -2.09 0.00	30.47 -2.02 0.00	29.86 -2.50 0.00	31.56 -2.50 0.00	23.21 -1.70 0.00	30.51 -2.11 0.00
NINE_MILE_1 23575	32.16 -1.09 0.00	32.20 -1.12 0.00	29.06 -1.01 0.00	26.99 -0.94 0.00	26.02 -0.91 0.00	28.75 -1.01 0.00	17.03 -0.55 0.00	22.55 -0.82 0.00	30.05 -1.09 0.00	31.39 -1.14 0.00	39.58 -1.42 0.00	34.14 -1.19 0.00	29.60 -1.01 0.00	32.78 -1.10 0.00	38.01 -1.32 0.00	35.30 -1.26 0.00	34.57 -1.22 0.00	36.02 -1.26 0.00	31.33 -1.09 0.00	31.41 -1.08 0.00	31.24 -1.11 0.00	32.90 -1.15 0.00	24.06 -0.85 0.00	31.54 -1.08 0.00
NINE_MILE_2 23744	32.10 -1.15 0.00	32.14 -1.18 0.00	29.00 -1.07 0.00	26.94 -0.99 0.00	25.97 -0.96 0.00	28.69 -1.07 0.00	16.90 -0.68 0.00	22.50 -0.87 0.00	30.00 -1.14 0.00	31.33 -1.20 0.00	39.50 -1.50 0.00	34.07 -1.26 0.00	29.54 -1.06 0.00	32.72 -1.16 0.00	37.94 -1.39 0.00	35.23 -1.33 0.00	34.50 -1.29 0.00	35.95 -1.33 0.00	31.27 -1.15 0.00	31.35 -1.14 0.00	31.19 -1.17 0.00	32.83 -1.22 0.00	24.01 -0.89 0.00	31.48 -1.14 0.00
NM_CAPITAL___DRP 24208	35.07 1.83 0.00	35.60 2.28 0.00	32.28 2.21 0.00	30.10 2.18 0.00	29.03 2.10 0.00	32.01 2.25 0.00	18.59 1.01 0.00	24.49 1.12 0.00	32.26 1.12 0.00	33.87 1.35 0.00	42.62 1.63 0.00	36.61 1.28 0.00	31.49 0.89 0.00	35.10 1.22 0.00	40.79 1.46 0.00	38.03 1.47 0.00	37.11 1.32 0.00	38.76 1.48 0.00	33.62 1.21 0.00	33.64 1.15 0.00	33.73 1.38 0.00	35.49 1.43 0.00	26.00 1.09 0.00	34.30 1.68 0.00
NM_CENTRAL___DRP 24181	32.70 -0.54 0.00	32.75 -0.57 0.00	29.58 -0.49 0.00	27.50 -0.42 0.00	26.51 -0.42 0.00	29.28 -0.48 0.00	17.23 -0.35 0.00	22.83 -0.54 0.00	30.41 -0.73 0.00	31.78 -0.75 0.00	40.06 -0.94 0.00	34.56 -0.77 0.00	29.94 -0.66 0.00	33.17 -0.71 0.00	38.45 -0.88 0.00	35.71 -0.85 0.00	34.97 -0.82 0.00	36.44 -0.85 0.00	31.68 -0.74 0.00	31.74 -0.75 0.00	31.59 -0.76 0.00	33.26 -0.80 0.00	24.38 -0.53 0.00	32.02 -0.60 0.00
NM_FRONTIER___DRP 24179	31.26 -1.99 0.00	30.97 -2.36 0.00	28.04 -2.03 0.00	26.15 -1.78 0.00	25.24 -1.69 0.00	27.86 -1.90 0.00	16.72 -0.86 0.00	22.09 -1.28 0.00	29.41 -1.73 0.00	30.61 -1.92 0.00	38.60 -2.39 0.00	33.68 -1.65 0.00	29.24 -1.36 0.00	32.07 -1.81 0.00	37.09 -2.24 0.00	34.21 -2.35 0.00	33.66 -2.13 0.00	35.13 -2.15 0.00	30.50 -1.92 0.00	30.64 -1.85 0.00	30.02 -2.33 0.00	31.73 -2.32 0.00	23.33 -1.58 0.00	30.65 -1.97 0.00
NM_ST_REGIS___HYD 24053	33.25 0.00 0.00	33.32 0.00 0.00	30.07 0.00 0.00	27.92 0.00 0.00	26.93 0.00 0.00	29.76 0.00 0.00	17.58 0.00 0.00	23.37 0.00 0.00	31.14 0.00 0.00	32.53 0.00 0.00	41.00 0.00 0.00	35.33 0.00 0.00	30.60 0.00 0.00	33.88 0.00 0.00	39.33 0.00 0.00	36.56 0.00 0.00	35.79 0.00 0.00	37.28 0.00 0.00	32.41 0.00 0.00	32.49 0.00 0.00	32.35 0.00 0.00	34.05 0.00 0.00	24.91 0.00 0.00	32.62 0.00 0.00
NORTHPORT___I 23551	46.47 3.00 -10.23	36.78 2.78 -0.68	47.16 2.29 -14.80	48.77 1.94 -18.90	33.28 1.90 -4.44	37.37 2.21 -5.40	34.10 1.48 -15.03	38.53 2.11 -13.05	39.90 3.01 -5.75	39.82 2.70 -4.58	45.60 3.76 -0.84	45.19 3.51 -6.35	42.01 3.17 -8.24	42.12 3.51 -4.73	47.66 3.91 -4.42	43.16 3.58 -3.03	43.16 3.51 -3.86	42.95 3.45 -2.22	43.54 3.11 -8.01	40.28 3.08 -4.71	40.43 3.22 -4.85	40.73 3.10 -3.58	48.76 2.29 -21.56	44.04 2.82 -8.60

NORTHPORT___2 23552	46.48 3.01 -10.23	36.79 2.79 -0.68	47.16 2.29 -14.80	48.77 1.94 -18.90	33.28 1.90 -4.44	37.37 2.21 -5.40	34.09 1.48 -15.03	38.53 2.11 -13.05	39.90 3.00 -5.75	39.80 2.69 -4.58	45.70 3.86 -0.84	45.30 3.62 -6.35	42.08 3.24 -8.24	42.19 3.58 -4.73	47.73 3.98 -4.42	43.20 3.62 -3.03	43.18 3.53 -3.86	42.95 3.45 -2.22	43.52 3.10 -8.01	40.27 3.07 -4.71	40.43 3.22 -4.85	40.73 3.10 -3.58	48.76 2.29 -21.56	44.03 2.81 -8.60
NORTHPORT___3 23553	47.01 2.82 -10.95	36.60 2.60 -0.68	47.09 2.22 -14.80	48.72 1.89 -18.90	33.22 1.85 -4.44	37.32 2.15 -5.40	34.07 1.45 -15.03	38.43 2.01 -13.05	39.70 2.81 -5.75	39.68 2.57 -4.58	44.99 3.15 -0.84	44.70 2.86 -6.51	42.27 2.67 -9.00	41.94 3.00 -5.06	47.22 3.47 -4.42	42.91 3.32 -3.03	42.95 3.30 -3.86	42.76 3.25 -2.22	43.50 2.89 -8.20	40.12 2.77 -4.87	40.30 2.89 -5.06	40.44 2.75 -3.64	48.67 2.20 -21.56	44.07 2.85 -8.60
NORTHPORT___4 23650	46.95 2.75 -10.95	36.55 2.55 -0.68	47.06 2.19 -14.80	48.71 1.88 -18.90	33.21 1.83 -4.44	37.30 2.14 -5.40	34.07 1.46 -15.03	38.43 2.00 -13.05	39.67 2.77 -5.75	39.65 2.53 -4.58	44.96 3.12 -0.84	44.68 2.84 -6.51	42.25 2.65 -9.00	41.91 2.96 -5.06	47.17 3.42 -4.42	42.86 3.28 -3.03	42.90 3.25 -3.86	42.71 3.20 -2.22	43.46 2.85 -8.20	40.08 2.72 -4.87	40.26 2.84 -5.06	40.39 2.69 -3.64	48.65 2.18 -21.56	44.06 2.84 -8.60
NORTHPORT___IC 23718	46.23 2.75 -10.23	36.55 2.55 -0.68	47.06 2.19 -14.80	48.71 1.88 -18.90	33.21 1.83 -4.44	37.30 2.14 -5.40	34.07 1.46 -15.03	38.43 2.00 -13.05	39.67 2.77 -5.75	39.65 2.53 -4.58	44.96 3.12 -0.84	44.52 2.84 -6.35	41.49 2.65 -8.24	41.57 2.96 -4.73	47.17 3.42 -4.42	42.86 3.28 -3.03	42.90 3.25 -3.86	42.71 3.20 -2.22	43.27 2.85 -8.01	39.92 2.72 -4.71	40.04 2.84 -4.85	40.33 2.69 -3.58	48.65 2.18 -21.56	44.06 2.84 -8.60
NSINS_S_GLNS_FALLS 23858	34.82 1.57 0.00	35.67 2.35 0.00	32.38 2.31 0.00	30.10 2.17 0.00	29.07 2.14 0.00	32.25 2.49 0.00	18.84 1.26 0.00	24.90 1.53 0.00	32.49 1.35 0.00	33.81 1.28 0.00	42.37 1.37 0.00	36.10 0.77 0.00	31.00 0.40 0.00	34.66 0.78 0.00	40.12 0.79 0.00	37.85 1.29 0.00	36.62 0.83 0.00	38.06 0.78 0.00	33.06 0.64 0.00	33.42 0.94 0.00	33.78 1.42 0.00	35.38 1.33 0.00	25.76 0.86 0.00	34.01 1.39 0.00
NUCOR_STEEL___DRP 24197	32.55 -0.70 0.00	32.55 -0.77 0.00	29.28 -0.80 0.00	27.18 -0.74 0.00	26.26 -0.67 0.00	29.43 -0.33 0.00	17.62 0.04 0.00	23.44 0.07 0.00	31.37 0.23 0.00	33.28 0.75 0.00	42.25 1.26 0.00	36.63 1.30 0.00	31.78 1.18 0.00	34.94 1.06 0.00	40.47 1.14 0.00	37.44 0.88 0.00	36.35 0.56 0.00	37.75 0.47 0.00	32.45 0.04 0.00	32.28 -0.21 0.00	32.07 -0.29 0.00	34.02 -0.04 0.00	24.56 -0.34 0.00	31.98 -0.64 0.00
NYISO_LBMP_REFERENCE 24008	33.25 0.00 0.00	33.32 0.00 0.00	30.07 0.00 0.00	27.92 0.00 0.00	26.93 0.00 0.00	29.76 0.00 0.00	17.58 0.00 0.00	23.37 0.00 0.00	31.14 0.00 0.00	32.53 0.00 0.00	41.00 0.00 0.00	35.33 0.00 0.00	30.60 0.00 0.00	33.88 0.00 0.00	39.33 0.00 0.00	36.56 0.00 0.00	35.79 0.00 0.00	37.28 0.00 0.00	32.41 0.00 0.00	32.49 0.00 0.00	32.35 0.00 0.00	34.05 0.00 0.00	24.91 0.00 0.00	32.62 0.00 0.00
NYPA_BRENTWD____GT 24164	50.85 3.29 -14.32	37.04 3.05 -0.68	47.39 2.52 -14.80	48.98 2.15 -18.90	33.48 2.10 -4.44	37.60 2.44 -5.40	34.27 1.66 -15.03	38.75 2.33 -13.05	40.20 3.30 -5.75	40.13 3.02 -4.58	45.98 4.14 -0.84	46.44 3.84 -7.27	46.57 3.47 -12.50	44.36 3.84 -6.63	48.07 4.31 -4.44	43.55 3.96 -3.03	43.52 3.87 -3.86	43.31 3.80 -2.22	44.92 3.44 -9.07	41.50 3.40 -5.62	41.95 3.54 -6.05	41.40 3.42 -3.93	48.99 2.52 -21.56	44.28 3.06 -8.60
NYPA_GOWANUS____GT5 24156	37.99 3.60 -1.15	36.89 3.41 -0.16	33.08 3.01 0.00	30.48 2.56 0.00	29.41 2.48 0.00	34.31 2.92 -1.63	53.05 2.06 -33.40	45.93 2.73 -19.83	47.84 3.65 -13.05	46.25 3.68 -10.04	51.67 4.69 -5.98	44.14 4.15 -4.65	50.67 3.89 -16.19	48.74 4.33 -10.53	45.46 4.94 -1.20	44.90 4.68 -3.67	45.84 4.59 -5.46	43.50 4.65 -1.57	41.89 4.12 -5.35	39.02 4.05 -2.48	36.88 4.21 -0.31	40.74 4.16 -2.53	37.19 3.14 -9.15	36.44 3.80 -0.02
NYPA_GOWANUS____GT6 24157	37.99 3.60 -1.15	36.89 3.41 -0.16	33.08 3.01 0.00	30.48 2.56 0.00	29.41 2.48 0.00	34.31 2.92 -1.63	53.05 2.06 -33.40	45.93 2.73 -19.83	47.84 3.65 -13.05	46.25 3.68 -10.04	51.67 4.69 -5.98	44.14 4.15 -4.65	50.67 3.89 -16.19	48.74 4.33 -10.53	45.46 4.94 -1.20	44.90 4.68 -3.67	45.84 4.59 -5.46	43.50 4.65 -1.57	41.89 4.12 -5.35	39.02 4.05 -2.48	36.88 4.21 -0.31	40.74 4.16 -2.53	37.19 3.14 -9.15	36.44 3.80 -0.02
NYPA_HARLEM__RVR__GT1 24160	113.67 3.99 -76.43	101.15 3.75 -64.08	101.03 3.28 -67.68	100.90 2.81 -70.17	98.49 2.73 -68.83	93.86 3.24 -60.86	78.68 2.10 -59.00	73.52 2.64 -47.51	47.89 3.70 -13.05	46.39 3.82 -10.04	75.97 4.87 -30.11	97.86 4.26 -58.27	100.24 3.87 -65.77	100.69 4.33 -62.48	96.48 5.08 -52.07	101.10 4.82 -59.72	97.58 4.75 -57.04	97.20 4.83 -55.09	116.43 4.36 -79.65	115.27 4.28 -78.50	125.46 4.31 -88.80	123.03 4.23 -84.74	107.59 3.20 -79.49	129.45 3.97 -92.86
NYPA_HARLEM__RVR__GT2 24161	113.67 3.99 -76.43	101.15 3.75 -64.08	101.03 3.28 -67.68	100.90 2.81 -70.17	98.49 2.73 -68.83	93.86 3.24 -60.86	78.68 2.10 -59.00	73.52 2.64 -47.51	47.89 3.70 -13.05	46.39 3.82 -10.04	75.97 4.87 -30.11	97.86 4.26 -58.27	100.24 3.87 -65.77	100.69 4.33 -62.48	96.48 5.08 -52.07	101.10 4.82 -59.72	97.58 4.75 -57.04	97.20 4.83 -55.09	116.43 4.36 -79.65	115.27 4.28 -78.50	125.46 4.31 -88.80	123.03 4.23 -84.74	107.59 3.20 -79.49	129.45 3.97 -92.86
NYPA_KENT____GT 24152	38.00 3.60 -1.15	37.31 3.41 -0.58	34.46 3.01 -1.38	30.50 2.56 -0.01	73.05 2.48 -43.64	49.37 2.92 -16.69	53.05 2.06 -33.40	45.93 2.73 -19.83	47.86 3.66 -13.05	46.26 3.69 -10.04	51.69 4.71 -5.98	44.15 4.17 -4.65	50.68 3.89 -16.19	48.75 4.34 -10.53	45.48 4.95 -1.20	44.92 4.69 -3.67	45.85 4.60 -5.46	43.52 4.66 -1.57	41.90 4.13 -5.35	39.03 4.06 -2.48	36.88 4.21 -0.31	40.76 4.16 -2.55	66.81 3.14 -38.76	36.47 3.80 -0.05
NYPA_POUCH1____GT 24155	99.19 3.48 -62.46	102.29 3.25 -65.71	33.59 2.82 -0.70	30.31 2.38 0.00	29.23 2.30 0.00	34.12 2.72 -1.63	60.15 1.91 -40.66	50.78 2.63 -24.78	47.75 3.56 -13.05	46.14 3.57 -10.04	51.52 4.55 -5.98	44.00 4.01 -4.65	50.48 3.69 -16.19	48.52 4.11 -10.53	79.97 4.71 -35.93	84.46 4.48 -43.42	90.34 4.39 -50.16	96.78 4.44 -55.05	88.80 3.97 -52.42	88.61 3.88 -52.25	88.54 4.00 -52.18	88.05 3.93 -50.07	37.90 2.97 -10.02	36.22 3.58 -0.02
NYPA_VERNON____GT2 24162	37.94 3.54 -1.15	37.21 3.31 -0.58	34.31 2.86 -1.38	30.36 2.42 -0.01	72.92 2.35 -43.64	49.23 2.78 -16.69	52.89 1.90 -33.40	45.78 2.58 -19.83	47.76 3.57 -13.05	46.19 3.62 -10.04	51.58 4.60 -5.98	44.04 4.05 -4.65	50.51 3.72 -16.19	48.57 4.16 -10.53	45.34 4.82 -1.20	44.80 4.58 -3.67	45.74 4.49 -5.46	43.39 4.54 -1.57	41.79 4.03 -5.35	38.89 3.92 -2.48	36.69 4.02 -0.31	40.55 3.94 -2.55	66.64 2.97 -38.76	36.28 3.61 -0.05
NYPA_VERNON____GT3 24163	37.94 3.54 -1.15	37.21 3.31 -0.58	34.31 2.86 -1.38	30.36 2.42 -0.01	72.92 2.35 -43.64	49.23 2.78 -16.69	52.89 1.90 -33.40	45.78 2.58 -19.83	47.76 3.57 -13.05	46.19 3.62 -10.04	51.58 4.60 -5.98	44.04 4.05 -4.65	50.51 3.72 -16.19	48.57 4.16 -10.53	45.34 4.82 -1.20	44.80 4.58 -3.67	45.74 4.49 -5.46	43.39 4.54 -1.57	41.79 4.03 -5.35	38.89 3.92 -2.48	36.69 4.02 -0.31	40.55 3.94 -2.55	66.64 2.97 -38.76	36.28 3.61 -0.05

NYPA___HOLTSVILL 23794	57.79 3.62 -20.92	37.37 3.37 -0.68	47.64 2.77 -14.80	49.20 2.37 -18.90	33.68 2.31 -4.44	37.84 2.68 -5.40	34.45 1.84 -15.03	38.92 2.50 -13.05	40.43 3.54 -5.75	40.32 3.21 -4.58	46.24 4.40 -0.84	48.19 4.10 -8.76	53.69 3.72 -19.37	47.69 4.10 -9.71	48.35 4.56 -4.47	43.71 4.13 -3.03	43.65 4.00 -3.86	43.39 3.89 -2.22	46.81 3.61 -10.78	43.23 3.66 -7.08	44.15 3.80 -7.99	42.23 3.69 -4.49	49.14 2.67 -21.56	44.40 3.18 -8.60
NYPA___HELLGATE_GT1 24158	113.67 3.99 -76.43	101.15 3.75 -64.08	101.03 3.28 -67.68	100.90 2.81 -70.17	98.49 2.73 -68.83	93.86 3.24 -60.86	78.68 2.10 -59.00	73.52 2.64 -47.51	47.89 3.70 -13.05	46.39 3.82 -10.04	75.97 4.86 -30.11	97.86 4.26 -58.27	100.24 3.87 -65.77	100.69 4.33 -62.48	96.48 5.08 -52.07	101.09 4.82 -59.72	97.58 4.74 -57.04	97.20 4.83 -55.09	116.43 4.36 -79.65	115.27 4.28 -78.50	125.46 4.31 -88.80	123.02 4.23 -84.74	107.59 3.20 -79.49	129.45 3.97 -92.86
NYPA___HELLGATE_GT2 24159	113.67 3.99 -76.43	101.15 3.75 -64.08	101.03 3.28 -67.68	100.90 2.81 -70.17	98.49 2.73 -68.83	93.86 3.24 -60.86	78.68 2.10 -59.00	73.52 2.64 -47.51	47.89 3.70 -13.05	46.39 3.82 -10.04	75.97 4.86 -30.11	97.86 4.26 -58.27	100.24 3.87 -65.77	100.69 4.33 -62.48	96.48 5.08 -52.07	101.09 4.82 -59.72	97.58 4.74 -57.04	97.20 4.83 -55.09	116.43 4.36 -79.65	115.27 4.28 -78.50	125.46 4.31 -88.80	123.02 4.23 -84.74	107.59 3.20 -79.49	129.45 3.97 -92.86
O.H._GEN_BRUCE 24063	26.37 -3.00 3.99	24.34 -3.29 4.63	25.30 -4.77 0.00	23.53 -4.39 0.00	22.71 -4.22 0.00	26.14 -2.42 5.59	29.77 -1.93 1.60	34.72 -2.55 5.98	43.22 -2.27 -6.30	40.00 -3.45 -1.93	34.98 -6.02 0.00	32.64 -2.33 0.92	33.50 -3.29 0.58	33.09 -3.26 1.51	33.61 -5.72 0.00	30.44 -3.31 3.88	33.67 -3.82 0.01	28.69 -3.59 5.09	27.18 -3.90 6.45	26.85 -3.80 5.50	26.12 -3.85 6.65	25.89 -4.02 5.97	21.21 -3.70 0.00	27.76 -4.86 0.00
OAK ORCHARD___HYD 24046	31.56 -1.69 0.00	31.36 -1.96 0.00	28.37 -1.70 0.00	26.44 -1.48 0.00	25.49 -1.44 0.00	28.14 -1.62 0.00	16.90 -0.69 0.00	22.37 -1.00 0.00	29.83 -1.31 0.00	31.06 -1.47 0.00	39.11 -1.89 0.00	34.08 -1.25 0.00	29.57 -1.03 0.00	32.50 -1.38 0.00	37.70 -1.63 0.00	34.80 -1.76 0.00	34.20 -1.59 0.00	35.64 -1.64 0.00	30.90 -1.52 0.00	31.03 -1.46 0.00	30.52 -1.83 0.00	32.23 -1.83 0.00	23.61 -1.30 0.00	30.98 -1.64 0.00
OCC_CHEM___DRP 24175	31.29 -1.96 0.00	30.99 -2.33 0.00	28.07 -2.00 0.00	26.17 -1.76 0.00	25.26 -1.67 0.00	27.88 -1.88 0.00	16.73 -0.86 0.00	22.11 -1.26 0.00	29.45 -1.69 0.00	30.65 -1.88 0.00	38.66 -2.34 0.00	33.72 -1.61 0.00	29.28 -1.32 0.00	32.11 -1.77 0.00	37.14 -2.18 0.00	34.25 -2.31 0.00	33.71 -2.09 0.00	35.18 -2.10 0.00	30.54 -1.88 0.00	30.67 -1.81 0.00	30.06 -2.30 0.00	31.77 -2.28 0.00	23.36 -1.55 0.00	30.68 -1.94 0.00
OLIN_CORP_DRP 24177	31.29 -1.96 0.00	31.02 -2.30 0.00	28.08 -1.99 0.00	26.18 -1.74 0.00	25.27 -1.66 0.00	27.89 -1.87 0.00	16.73 -0.85 0.00	22.14 -1.23 0.00	29.51 -1.63 0.00	30.71 -1.82 0.00	38.72 -2.27 0.00	33.77 -1.56 0.00	29.31 -1.29 0.00	32.17 -1.72 0.00	37.24 -2.09 0.00	34.35 -2.21 0.00	33.79 -2.00 0.00	35.26 -2.02 0.00	30.60 -1.81 0.00	30.74 -1.75 0.00	30.16 -2.20 0.00	31.87 -2.19 0.00	23.40 -1.51 0.00	30.72 -1.90 0.00
ONONDAGA_REF_OCCRA 23987	32.53 -0.72 0.00	32.59 -0.74 0.00	29.43 -0.65 0.00	27.36 -0.56 0.00	26.37 -0.56 0.00	29.14 -0.62 0.00	17.22 -0.36 0.00	22.77 -0.60 0.00	30.34 -0.80 0.00	31.68 -0.85 0.00	39.94 -1.05 0.00	34.46 -0.87 0.00	29.85 -0.75 0.00	33.07 -0.81 0.00	38.34 -0.99 0.00	35.60 -0.96 0.00	34.87 -0.92 0.00	36.34 -0.94 0.00	31.59 -0.83 0.00	31.64 -0.85 0.00	31.50 -0.86 0.00	33.17 -0.89 0.00	24.29 -0.62 0.00	31.86 -0.76 0.00
ONONDAGA___COGEN 23986	32.08 -1.17 0.00	32.26 -1.06 0.00	29.13 -0.94 0.00	27.08 -0.85 0.00	26.11 -0.82 0.00	28.85 -0.91 0.00	17.06 -0.52 0.00	22.65 -0.72 0.00	30.17 -0.97 0.00	31.42 -1.11 0.00	39.57 -1.43 0.00	34.15 -1.18 0.00	29.61 -0.99 0.00	32.77 -1.11 0.00	37.97 -1.36 0.00	35.23 -1.33 0.00	34.52 -1.27 0.00	36.02 -1.26 0.00	31.27 -1.14 0.00	31.33 -1.15 0.00	31.16 -1.20 0.00	32.82 -1.23 0.00	24.03 -0.88 0.00	31.46 -1.16 0.00
OSWEGATCHIE___HYD 24044	33.41 0.16 0.00	33.55 0.23 0.00	30.53 0.45 0.00	28.60 0.68 0.00	27.63 0.70 0.00	30.63 0.87 0.00	17.78 0.20 0.00	23.39 0.02 0.00	30.83 -0.31 0.00	32.17 -0.36 0.00	40.45 -0.54 0.00	34.62 -0.71 0.00	29.87 -0.73 0.00	33.20 -0.68 0.00	38.81 -0.52 0.00	36.14 -0.42 0.00	35.37 -0.42 0.00	36.79 -0.49 0.00	31.93 -0.49 0.00	32.22 -0.27 0.00	32.23 -0.13 0.00	33.96 -0.09 0.00	24.93 0.02 0.00	32.74 0.12 0.00
OSWEGO___5 23606	32.35 -0.90 0.00	32.39 -0.93 0.00	29.24 -0.83 0.00	27.16 -0.76 0.00	26.20 -0.73 0.00	28.94 -0.82 0.00	17.07 -0.52 0.00	22.69 -0.68 0.00	30.24 -0.90 0.00	31.59 -0.94 0.00	39.83 -1.17 0.00	34.35 -0.98 0.00	29.77 -0.83 0.00	32.98 -0.90 0.00	38.24 -1.09 0.00	35.51 -1.05 0.00	34.78 -1.01 0.00	36.24 -1.05 0.00	31.51 -0.91 0.00	31.59 -0.90 0.00	31.43 -0.92 0.00	33.09 -0.96 0.00	24.20 -0.70 0.00	31.73 -0.89 0.00
OSWEGO___6 23613	32.35 -0.90 0.00	32.39 -0.93 0.00	29.24 -0.83 0.00	27.16 -0.76 0.00	26.19 -0.74 0.00	28.94 -0.83 0.00	17.07 -0.52 0.00	22.69 -0.68 0.00	30.25 -0.89 0.00	31.59 -0.94 0.00	39.83 -1.17 0.00	34.35 -0.98 0.00	29.78 -0.82 0.00	32.98 -0.90 0.00	38.24 -1.09 0.00	35.51 -1.05 0.00	34.78 -1.01 0.00	36.24 -1.04 0.00	31.51 -0.90 0.00	31.59 -0.89 0.00	31.43 -0.92 0.00	33.09 -0.96 0.00	24.21 -0.70 0.00	31.73 -0.89 0.00
OUTOKUMPU-AB___DRP 24206	31.51 -1.73 0.00	31.17 -2.15 0.00	28.20 -1.87 0.00	26.27 -1.66 0.00	25.35 -1.58 0.00	27.98 -1.78 0.00	16.77 -0.81 0.00	22.34 -1.03 0.00	29.82 -1.32 0.00	31.07 -1.46 0.00	39.19 -1.81 0.00	34.13 -1.20 0.00	29.66 -0.94 0.00	32.57 -1.32 0.00	37.66 -1.66 0.00	34.76 -1.80 0.00	34.16 -1.63 0.00	35.58 -1.70 0.00	30.90 -1.51 0.00	31.03 -1.46 0.00	30.47 -1.88 0.00	32.17 -1.88 0.00	23.59 -1.31 0.00	30.89 -1.73 0.00
OXBOW___ 24026	31.30 -1.95 0.00	30.98 -2.34 0.00	28.04 -2.03 0.00	26.13 -1.80 0.00	25.22 -1.71 0.00	27.83 -1.93 0.00	16.73 -0.85 0.00	22.16 -1.21 0.00	29.55 -1.59 0.00	30.77 -1.75 0.00	38.82 -2.18 0.00	33.84 -1.49 0.00	29.39 -1.21 0.00	32.25 -1.63 0.00	37.31 -2.02 0.00	34.42 -2.14 0.00	33.84 -1.95 0.00	35.29 -1.99 0.00	30.64 -1.78 0.00	30.76 -1.72 0.00	30.18 -2.18 0.00	31.88 -2.18 0.00	23.40 -1.51 0.00	30.68 -1.94 0.00
PEEKSKILL___ 23653	35.89 2.64 0.00	35.71 2.38 0.00	32.02 1.95 0.00	29.54 1.62 0.00	28.49 1.55 0.00	31.59 1.83 0.00	18.91 1.33 0.00	25.36 1.99 0.00	33.98 2.84 0.00	35.38 2.85 0.00	44.60 3.60 0.00	38.49 3.15 0.00	33.49 2.89 0.00	37.10 3.22 0.00	43.07 3.74 0.00	40.15 3.59 0.00	39.30 3.51 0.00	40.82 3.54 0.00	35.56 3.14 0.00	35.51 3.02 0.00	35.43 3.07 0.00	37.04 2.98 0.00	27.14 2.23 0.00	35.31 2.69 0.00
PGE MADISON___WINDPWR 24146	35.30 2.05 0.00	35.20 1.87 0.00	31.61 1.54 0.00	29.26 1.33 0.00	28.23 1.30 0.00	31.30 1.54 0.00	18.76 1.18 0.00	25.18 1.81 0.00	33.77 2.63 0.00	35.36 2.83 0.00	44.78 3.78 0.00	38.71 3.38 0.00	33.57 2.97 0.00	37.17 3.29 0.00	43.12 3.79 0.00	40.05 3.49 0.00	39.19 3.40 0.00	40.76 3.48 0.00	35.35 2.94 0.00	35.24 2.75 0.00	35.07 2.72 0.00	36.96 2.90 0.00	26.83 1.92 0.00	34.78 2.16 0.00

PJM_GEN_KEystone	24065	26.20 -3.17 3.99	23.95 -3.68 4.63	22.59 -3.56 1.43	21.59 -4.31 4.03	22.29 -3.07 3.85	25.79 -2.77 5.59	30.07 -1.63 1.60	36.49 -0.78 5.98	45.41 -0.08 -6.30	42.58 -0.87 -1.93	39.32 -1.68 0.00	34.00 -0.97 0.92	34.10 -2.69 0.58	34.00 -2.35 1.51	37.73 -1.60 0.00	33.00 -0.75 3.88	36.44 -1.05 0.01	31.23 -1.05 5.09	29.99 -1.09 6.45	30.00 -0.65 5.50	28.87 -1.10 6.65	28.55 -1.36 5.97	23.92 -0.99 0.00	31.08 -1.54 0.00
PLEASANTVLY___LBMP	24000	35.00 1.75 0.00	34.95 1.63 0.00	31.39 1.32 0.00	29.01 1.08 0.00	27.96 1.03 0.00	30.91 1.15 0.00	18.42 0.84 0.00	24.66 1.29 0.00	33.00 1.86 0.00	34.43 1.90 0.00	43.39 2.39 0.00	37.39 2.06 0.00	32.48 1.87 0.00	36.00 2.12 0.00	41.77 2.44 0.00	38.94 2.38 0.00	38.10 2.31 0.00	39.66 2.38 0.00	34.52 2.11 0.00	34.53 2.04 0.00	34.43 2.08 0.00	36.08 2.02 0.00	26.37 1.47 0.00	34.42 1.80 0.00
POLETTI_____	23519	37.61 3.22 -1.15	36.46 2.98 -0.16	32.59 2.51 0.00	30.04 2.11 0.00	28.97 2.04 0.00	33.81 2.41 -1.63	52.70 1.71 -33.40	45.62 2.42 -19.83	47.54 3.35 -13.05	45.93 3.36 -10.04	51.22 4.24 -5.98	43.72 3.73 -4.65	50.20 3.41 -16.19	48.20 3.79 -10.53	44.92 4.39 -1.20	44.41 4.18 -3.67	45.33 4.09 -5.46	42.98 4.12 -1.57	41.46 3.69 -5.35	38.54 3.57 -2.48	36.34 3.68 -0.31	40.19 3.60 -2.53	36.76 2.70 -9.15	35.91 3.27 -0.02
PORT_JEFF_3	23555	58.16 3.73 -21.19	37.49 3.49 -0.68	47.75 2.88 -14.80	49.29 2.46 -18.90	33.77 2.40 -4.44	37.94 2.77 -5.40	34.47 1.86 -15.03	39.02 2.60 -13.05	40.54 3.65 -5.75	40.28 3.17 -4.58	46.17 4.33 -0.84	48.19 4.05 -8.82	53.92 3.68 -19.65	47.78 4.06 -9.83	48.32 4.52 -4.47	43.69 4.10 -3.03	43.63 3.98 -3.86	43.37 3.86 -2.22	46.84 3.58 -10.85	43.23 3.61 -7.14	44.17 3.74 -8.07	42.19 3.62 -4.51	49.08 2.61 -21.56	44.30 3.08 -8.60
PORT_JEFF_4	23616	57.88 3.45 -21.19	37.31 3.31 -0.68	47.59 2.72 -14.80	49.14 2.32 -18.90	33.63 2.26 -4.44	37.74 2.57 -5.40	34.36 1.75 -15.03	38.59 2.17 -13.05	39.93 3.03 -5.75	39.81 2.70 -4.58	45.61 3.77 -0.84	47.66 3.52 -8.82	53.46 3.22 -19.65	47.26 3.55 -9.83	47.70 3.90 -4.47	43.11 3.52 -3.03	43.06 3.41 -3.86	42.78 3.28 -2.22	46.34 3.07 -10.85	42.74 3.11 -7.14	43.68 3.25 -8.07	41.69 3.13 -4.51	48.79 2.32 -21.56	44.04 2.82 -8.60
PORT_JEFF_IC	23713	57.25 3.75 -20.25	37.51 3.51 -0.68	47.76 2.89 -14.80	49.30 2.47 -18.90	33.78 2.41 -4.44	37.95 2.78 -5.40	34.48 1.86 -15.03	39.03 2.61 -13.05	40.56 3.67 -5.75	40.28 3.17 -4.58	46.17 4.34 -0.84	47.99 4.06 -8.60	52.96 3.69 -18.67	47.35 4.08 -9.39	48.33 4.53 -4.47	43.69 4.11 -3.03	43.64 3.98 -3.86	43.37 3.86 -2.22	46.60 3.58 -10.61	43.04 3.62 -6.93	43.91 3.76 -7.80	42.12 3.64 -4.43	49.08 2.61 -21.56	44.30 3.08 -8.60
PPL PILGRIM_ST_GT1	24216	50.85 3.29 -14.32	37.04 3.05 -0.68	47.39 2.52 -14.80	48.98 2.15 -18.90	33.48 2.10 -4.44	37.60 2.44 -5.40	34.27 1.66 -15.03	38.75 2.33 -13.05	40.20 3.30 -5.75	40.13 3.02 -4.58	45.98 4.14 -0.84	46.44 3.84 -7.27	46.57 3.47 -12.50	44.36 3.84 -6.63	48.07 4.31 -4.44	43.55 3.96 -3.03	43.52 3.87 -3.86	43.31 3.80 -2.22	44.92 3.44 -9.07	41.50 3.40 -5.62	41.95 3.54 -6.05	41.40 3.42 -3.93	48.99 2.52 -21.56	44.28 3.06 -8.60
PPL PILGRIM_ST_GT2	24217	50.85 3.29 -14.32	37.04 3.05 -0.68	47.39 2.52 -14.80	48.98 2.15 -18.90	33.48 2.10 -4.44	37.60 2.44 -5.40	34.27 1.66 -15.03	38.75 2.33 -13.05	40.20 3.30 -5.75	40.13 3.02 -4.58	45.98 4.14 -0.84	46.44 3.84 -7.27	46.57 3.47 -12.50	44.36 3.84 -6.63	48.07 4.31 -4.44	43.55 3.96 -3.03	43.52 3.87 -3.86	43.31 3.80 -2.22	44.92 3.44 -9.07	41.50 3.40 -5.62	41.95 3.54 -6.05	41.40 3.42 -3.93	48.99 2.52 -21.56	44.28 3.06 -8.60
PPL_SHRM_GT3	24213	57.64 3.59 -20.80	37.32 3.32 -0.68	47.59 2.73 -14.80	49.15 2.32 -18.90	33.63 2.26 -4.44	37.77 2.61 -5.40	34.44 1.83 -15.03	38.89 2.47 -13.05	40.40 3.51 -5.75	40.30 3.18 -4.58	46.21 4.37 -0.84	48.14 4.08 -8.73	53.55 3.71 -19.24	47.63 4.10 -9.65	48.29 4.49 -4.47	43.57 3.98 -3.03	43.48 3.83 -3.86	43.16 3.65 -2.22	46.68 3.51 -10.75	43.19 3.65 -7.05	44.11 3.79 -7.96	42.21 3.68 -4.47	49.12 2.65 -21.56	44.35 3.13 -8.60
PPL_SHRM_GT4	24214	57.64 3.59 -20.80	37.32 3.32 -0.68	47.59 2.73 -14.80	49.15 2.32 -18.90	33.63 2.26 -4.44	37.77 2.61 -5.40	34.44 1.83 -15.03	38.89 2.47 -13.05	40.40 3.51 -5.75	40.30 3.18 -4.58	46.21 4.37 -0.84	48.14 4.08 -8.73	53.55 3.71 -19.24	47.63 4.10 -9.65	48.29 4.49 -4.47	43.57 3.98 -3.03	43.48 3.83 -3.86	43.16 3.65 -2.22	46.68 3.51 -10.75	43.19 3.65 -7.05	44.11 3.79 -7.96	42.21 3.68 -4.47	49.12 2.65 -21.56	44.35 3.13 -8.60
PROJECT___ORANGE	23990	33.25 0.00 0.00	33.32 0.00 0.00	30.07 0.00 0.00	27.92 0.00 0.00	26.93 0.00 0.00	29.76 0.00 0.00	17.58 0.00 0.00	23.37 0.00 0.00	31.14 0.00 0.00	32.53 0.00 0.00	41.00 0.00 0.00	35.33 0.00 0.00	30.60 0.00 0.00	33.88 0.00 0.00	39.33 0.00 0.00	36.56 0.00 0.00	35.79 0.00 0.00	37.28 0.00 0.00	32.41 0.00 0.00	32.49 0.00 0.00	32.35 0.00 0.00	34.05 0.00 0.00	24.91 0.00 0.00	32.62 0.00 0.00
PROJECT___ORANGE 1	24174	32.70 -0.55 0.00	32.75 -0.57 0.00	29.57 -0.50 0.00	27.50 -0.43 0.00	26.50 -0.43 0.00	29.27 -0.49 0.00	17.23 -0.35 0.00	22.83 -0.54 0.00	30.41 -0.73 0.00	31.78 -0.75 0.00	40.05 -0.94 0.00	34.57 -0.76 0.00	29.95 -0.65 0.00	33.18 -0.70 0.00	38.45 -0.88 0.00	35.71 -0.85 0.00	34.98 -0.81 0.00	36.44 -0.84 0.00	31.68 -0.73 0.00	31.74 -0.75 0.00	31.60 -0.76 0.00	33.26 -0.79 0.00	24.38 -0.53 0.00	32.02 -0.60 0.00
PROJECT___ORANGE 2	24166	32.70 -0.55 0.00	32.75 -0.57 0.00	29.57 -0.50 0.00	27.50 -0.43 0.00	26.50 -0.43 0.00	29.27 -0.49 0.00	17.23 -0.35 0.00	22.83 -0.54 0.00	30.41 -0.73 0.00	31.78 -0.75 0.00	40.05 -0.94 0.00	34.57 -0.76 0.00	29.95 -0.65 0.00	33.18 -0.70 0.00	38.45 -0.88 0.00	35.71 -0.85 0.00	34.98 -0.81 0.00	36.44 -0.84 0.00	31.68 -0.73 0.00	31.74 -0.75 0.00	31.60 -0.76 0.00	33.26 -0.79 0.00	24.38 -0.53 0.00	32.02 -0.60 0.00
PYRITES___HYD	24023	33.38 0.13 0.00	33.39 0.07 0.00	30.55 0.47 0.00	28.71 0.79 0.00	27.82 0.89 0.00	30.70 0.94 0.00	17.81 0.22 0.00	23.46 0.09 0.00	30.85 -0.29 0.00	32.09 -0.44 0.00	40.30 -0.69 0.00	34.54 -0.79 0.00	29.91 -0.69 0.00	33.17 -0.71 0.00	38.69 -0.64 0.00	36.05 -0.51 0.00	35.28 -0.51 0.00	36.67 -0.61 0.00	31.93 -0.48 0.00	32.09 -0.40 0.00	32.06 -0.30 0.00	33.63 -0.42 0.00	25.03 0.12 0.00	32.98 0.36 0.00
RANKINE_____	23646	31.63 -1.61 0.00	31.30 -2.02 0.00	28.27 -1.80 0.00	26.27 -1.65 0.00	25.36 -1.57 0.00	28.02 -1.74 0.00	16.80 -0.78 0.00	22.47 -0.90 0.00	30.12 -1.02 0.00	31.37 -1.16 0.00	39.67 -1.33 0.00	34.48 -0.85 0.00	29.97 -0.63 0.00	32.92 -0.96 0.00	38.07 -1.26 0.00	35.18 -1.38 0.00	34.58 -1.22 0.00	36.03 -1.25 0.00	31.31 -1.10 0.00	31.42 -1.07 0.00	30.92 -1.44 0.00	32.64 -1.42 0.00	23.87 -1.04 0.00	31.16 -1.46 0.00
RAVENS GT4-7____	23728	37.91 3.52 -1.15	36.77 3.29 -0.16	32.90 2.83 0.00	30.32 2.40 0.00	29.26 2.33 0.00	34.15 2.75 -1.63	52.89 1.90 -33.40	45.76 2.57 -19.83	47.75 3.56 -13.05	46.17 3.60 -10.04	51.55 4.57 -5.98	44.02 4.03 -4.65	50.49 3.70 -16.19	48.55 4.14 -10.53	45.32 4.79 -1.20	44.78 4.55 -3.67	45.71 4.47 -5.46	43.37 4.51 -1.57	41.77 4.01 -5.35	38.86 3.90 -2.48	36.66 4.00 -0.31	40.50 3.92 -2.53	37.00 2.95 -9.15	36.23 3.59 -0.02

RAVENSWD GT2____ 23730	37.65 3.25 -1.15	36.48 3.01 -0.16	32.61 2.54 0.00	30.06 2.14 0.00	29.00 2.07 0.00	33.83 2.43 -1.63	52.70 1.72 -33.40	45.64 2.44 -19.83	47.59 3.40 -13.05	45.99 3.42 -10.04	51.30 4.32 -5.98	43.79 3.80 -4.65	50.26 3.47 -16.19	48.28 3.87 -10.53	45.02 4.50 -1.20	44.51 4.29 -3.67	45.44 4.20 -5.46	43.09 4.23 -1.57	41.52 3.75 -5.35	38.60 3.63 -2.48	36.38 3.71 -0.31	40.21 3.62 -2.53	36.77 2.71 -9.15	35.92 3.28 -0.02
RAVENSWD GT3____ 23733	37.65 3.25 -1.15	36.48 3.01 -0.16	32.61 2.54 0.00	30.06 2.14 0.00	29.00 2.07 0.00	33.83 2.43 -1.63	52.70 1.72 -33.40	45.64 2.44 -19.83	47.59 3.40 -13.05	45.99 3.42 -10.04	51.30 4.32 -5.98	43.79 3.80 -4.65	50.26 3.47 -16.19	48.28 3.87 -10.53	45.02 4.50 -1.20	44.51 4.29 -3.67	45.44 4.20 -5.46	43.09 4.23 -1.57	41.52 3.75 -5.35	38.60 3.63 -2.48	36.38 3.71 -0.31	40.21 3.62 -2.53	36.77 2.71 -9.15	35.92 3.28 -0.02
RAVENSWOOD_GT2_1 24244	37.65 3.25 -1.15	36.48 3.01 -0.16	32.61 2.54 0.00	30.06 2.14 0.00	29.00 2.07 0.00	33.83 2.43 -1.63	52.70 1.72 -33.40	45.64 2.44 -19.83	47.59 3.40 -13.05	45.99 3.42 -10.04	51.30 4.32 -5.98	43.79 3.80 -4.65	50.26 3.47 -16.19	48.28 3.87 -10.53	45.02 4.50 -1.20	44.51 4.29 -3.67	45.44 4.20 -5.46	43.09 4.23 -1.57	41.52 3.75 -5.35	38.60 3.63 -2.48	36.38 3.71 -0.31	40.21 3.62 -2.53	36.77 2.71 -9.15	35.92 3.28 -0.02
RAVENSWOOD_GT2_2 24245	37.65 3.25 -1.15	36.48 3.01 -0.16	32.61 2.54 0.00	30.06 2.14 0.00	29.00 2.07 0.00	33.83 2.43 -1.63	52.70 1.72 -33.40	45.64 2.44 -19.83	47.59 3.40 -13.05	45.99 3.42 -10.04	51.30 4.32 -5.98	43.79 3.80 -4.65	50.26 3.47 -16.19	48.28 3.87 -10.53	45.02 4.50 -1.20	44.51 4.29 -3.67	45.44 4.20 -5.46	43.09 4.23 -1.57	41.52 3.75 -5.35	38.60 3.63 -2.48	36.38 3.71 -0.31	40.21 3.62 -2.53	36.77 2.71 -9.15	35.92 3.28 -0.02
RAVENSWOOD_GT2_3 24246	37.65 3.25 -1.15	36.48 3.01 -0.16	32.61 2.54 0.00	30.06 2.14 0.00	29.00 2.07 0.00	33.83 2.43 -1.63	52.70 1.72 -33.40	45.64 2.44 -19.83	47.59 3.40 -13.05	45.99 3.42 -10.04	51.30 4.32 -5.98	43.79 3.80 -4.65	50.26 3.47 -16.19	48.28 3.87 -10.53	45.02 4.50 -1.20	44.51 4.29 -3.67	45.44 4.20 -5.46	43.09 4.23 -1.57	41.52 3.75 -5.35	38.60 3.63 -2.48	36.38 3.71 -0.31	40.21 3.62 -2.53	36.77 2.71 -9.15	35.92 3.28 -0.02
RAVENSWOOD_GT2_4 24247	37.65 3.25 -1.15	36.48 3.01 -0.16	32.61 2.54 0.00	30.06 2.14 0.00	29.00 2.07 0.00	33.83 2.43 -1.63	52.70 1.72 -33.40	45.64 2.44 -19.83	47.59 3.40 -13.05	45.99 3.42 -10.04	51.30 4.32 -5.98	43.79 3.80 -4.65	50.26 3.47 -16.19	48.28 3.87 -10.53	45.02 4.50 -1.20	44.51 4.29 -3.67	45.44 4.20 -5.46	43.09 4.23 -1.57	41.52 3.75 -5.35	38.60 3.63 -2.48	36.38 3.71 -0.31	40.21 3.62 -2.53	36.77 2.71 -9.15	35.92 3.28 -0.02
RAVENSWOOD_GT3_1 24248	37.65 3.25 -1.15	36.48 3.01 -0.16	32.61 2.54 0.00	30.06 2.14 0.00	29.00 2.07 0.00	33.83 2.43 -1.63	52.70 1.72 -33.40	45.64 2.44 -19.83	47.59 3.40 -13.05	45.99 3.42 -10.04	51.30 4.32 -5.98	43.79 3.80 -4.65	50.26 3.47 -16.19	48.28 3.87 -10.53	45.02 4.50 -1.20	44.51 4.29 -3.67	45.44 4.20 -5.46	43.09 4.23 -1.57	41.52 3.75 -5.35	38.60 3.63 -2.48	36.38 3.71 -0.31	40.21 3.62 -2.53	36.77 2.71 -9.15	35.92 3.28 -0.02
RAVENSWOOD_GT3_2 24249	37.65 3.25 -1.15	36.48 3.01 -0.16	32.61 2.54 0.00	30.06 2.14 0.00	29.00 2.07 0.00	33.83 2.43 -1.63	52.70 1.72 -33.40	45.64 2.44 -19.83	47.59 3.40 -13.05	45.99 3.42 -10.04	51.30 4.32 -5.98	43.79 3.80 -4.65	50.26 3.47 -16.19	48.28 3.87 -10.53	45.02 4.50 -1.20	44.51 4.29 -3.67	45.44 4.20 -5.46	43.09 4.23 -1.57	41.52 3.75 -5.35	38.60 3.63 -2.48	36.38 3.71 -0.31	40.21 3.62 -2.53	36.77 2.71 -9.15	35.92 3.28 -0.02
RAVENSWOOD_GT3_3 24250	37.65 3.25 -1.15	36.48 3.01 -0.16	32.61 2.54 0.00	30.06 2.14 0.00	29.00 2.07 0.00	33.83 2.43 -1.63	52.70 1.72 -33.40	45.64 2.44 -19.83	47.59 3.40 -13.05	45.99 3.42 -10.04	51.30 4.32 -5.98	43.79 3.80 -4.65	50.26 3.47 -16.19	48.28 3.87 -10.53	45.02 4.50 -1.20	44.51 4.29 -3.67	45.44 4.20 -5.46	43.09 4.23 -1.57	41.52 3.75 -5.35	38.60 3.63 -2.48	36.38 3.71 -0.31	40.21 3.62 -2.53	36.77 2.71 -9.15	35.92 3.28 -0.02
RAVENSWOOD_GT3_4 24251	37.65 3.25 -1.15	36.48 3.01 -0.16	32.61 2.54 0.00	30.06 2.14 0.00	29.00 2.07 0.00	33.83 2.43 -1.63	52.70 1.72 -33.40	45.64 2.44 -19.83	47.59 3.40 -13.05	45.99 3.42 -10.04	51.30 4.32 -5.98	43.79 3.80 -4.65	50.26 3.47 -16.19	48.28 3.87 -10.53	45.02 4.50 -1.20	44.51 4.29 -3.67	45.44 4.20 -5.46	43.09 4.23 -1.57	41.52 3.75 -5.35	38.60 3.63 -2.48	36.38 3.71 -0.31	40.21 3.62 -2.53	36.77 2.71 -9.15	35.92 3.28 -0.02
RAVENSWOOD_GT_1 23729	37.58 3.19 -1.15	36.86 2.96 -0.58	33.98 2.52 -1.38	30.07 2.13 -0.01	72.64 2.06 -43.64	48.87 2.42 -16.69	52.69 1.71 -33.40	45.58 2.38 -19.83	47.51 3.32 -13.05	45.88 3.31 -10.04	51.16 4.18 -5.98	43.67 3.68 -4.65	50.16 3.37 -16.19	48.17 3.75 -10.53	44.88 4.36 -1.20	44.38 4.16 -3.67	45.32 4.07 -5.46	42.96 4.11 -1.57	41.43 3.66 -5.35	38.52 3.55 -2.48	36.31 3.64 -0.31	40.15 3.55 -2.55	66.32 2.66 -38.76	35.88 3.21 -0.05
RAVENSWOOD_GT_10 24258	37.92 3.53 -1.15	36.77 3.30 -0.16	32.91 2.84 0.00	30.33 2.41 0.00	29.26 2.33 0.00	34.16 2.76 -1.63	52.89 1.90 -33.40	45.77 2.57 -19.83	47.76 3.56 -13.05	46.18 3.61 -10.04	51.56 4.58 -5.98	44.02 4.04 -4.65	50.50 3.71 -16.19	48.56 4.14 -10.53	45.33 4.80 -1.20	44.79 4.56 -3.67	45.72 4.47 -5.46	43.38 4.52 -1.57	41.78 4.01 -5.35	38.87 3.90 -2.48	36.67 4.00 -0.31	40.51 3.93 -2.53	37.01 2.95 -9.15	36.23 3.59 -0.02
RAVENSWOOD_GT_11 24259	37.92 3.53 -1.15	36.77 3.30 -0.16	32.91 2.84 0.00	30.33 2.41 0.00	29.26 2.33 0.00	34.16 2.76 -1.63	52.89 1.90 -33.40	45.77 2.57 -19.83	47.76 3.56 -13.05	46.18 3.61 -10.04	51.56 4.58 -5.98	44.02 4.04 -4.65	50.50 3.71 -16.19	48.56 4.14 -10.53	45.33 4.80 -1.20	44.79 4.56 -3.67	45.72 4.47 -5.46	43.38 4.52 -1.57	41.78 4.01 -5.35	38.87 3.90 -2.48	36.67 4.00 -0.31	40.51 3.93 -2.53	37.01 2.95 -9.15	36.23 3.59 -0.02
RAVENSWOOD_GT_4 24252	37.91 3.52 -1.15	36.77 3.29 -0.16	32.90 2.83 0.00	30.32 2.40 0.00	29.26 2.33 0.00	34.15 2.75 -1.63	52.89 1.90 -33.40	45.76 2.57 -19.83	47.75 3.56 -13.05	46.17 3.60 -10.04	51.55 4.57 -5.98	44.02 4.03 -4.65	50.49 3.70 -16.19	48.55 4.14 -10.53	45.32 4.79 -1.20	44.78 4.55 -3.67	45.71 4.47 -5.46	43.37 4.51 -1.57	41.77 4.01 -5.35	38.86 3.90 -2.48	36.66 4.00 -0.31	40.50 3.92 -2.53	37.00 2.95 -9.15	36.23 3.59 -0.02
RAVENSWOOD_GT_5 24254	37.65 3.25 -1.15	36.48 3.01 -0.16	32.61 2.54 0.00	30.06 2.14 0.00	29.00 2.07 0.00	33.83 2.43 -1.63	52.70 1.72 -33.40	45.64 2.44 -19.83	47.59 3.40 -13.05	45.99 3.42 -10.04	51.30 4.32 -5.98	43.79 3.80 -4.65	50.26 3.47 -16.19	48.28 3.87 -10.53	45.02 4.50 -1.20	44.51 4.29 -3.67	45.44 4.20 -5.46	43.09 4.23 -1.57	41.52 3.75 -5.35	38.60 3.63 -2.48	36.38 3.71 -0.31	40.21 3.62 -2.53	36.77 2.71 -9.15	35.92 3.28 -0.02
RAVENSWOOD_GT_6 24253	37.91 3.52 -1.15	36.77 3.29 -0.16	32.90 2.83 0.00	30.32 2.40 0.00	29.26 2.33 0.00	34.15 2.75 -1.63	52.89 1.90 -33.40	45.76 2.57 -19.83	47.75 3.56 -13.05	46.17 3.60 -10.04	51.55 4.57 -5.98	44.02 4.03 -4.65	50.49 3.70 -16.19	48.55 4.14 -10.53	45.32 4.79 -1.20	44.78 4.55 -3.67	45.71 4.47 -5.46	43.37 4.51 -1.57	41.77 4.01 -5.35	38.86 3.90 -2.48	36.66 4.00 -0.31	40.50 3.92 -2.53	37.00 2.95 -9.15	36.23 3.59 -0.02

RAVENSWOOD_GT_7 24255	37.65 3.25 -1.15	36.48 3.01 -0.16	32.61 2.54 0.00	30.06 2.14 0.00	29.00 2.07 0.00	33.83 2.43 -1.63	52.70 1.72 -33.40	45.64 2.44 -19.83	47.59 3.40 -13.05	45.99 3.42 -10.04	51.30 4.32 -5.98	43.79 3.80 -4.65	50.26 3.47 -16.19	48.28 3.87 -10.53	45.02 4.50 -1.20	44.51 4.29 -3.67	45.44 4.20 -5.46	43.09 4.23 -1.57	41.52 3.75 -5.35	38.60 3.63 -2.48	36.38 3.71 -0.31	40.21 3.62 -2.53	36.77 2.71 -9.15	35.92 3.28 -0.02
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	37.92 3.53 -1.15	36.77 3.30 -0.16	32.91 2.84 0.00	30.33 2.41 0.00	29.26 2.33 0.00	34.16 2.76 -1.63	52.89 1.90 -33.40	45.77 2.57 -19.83	47.76 3.56 -13.05	46.18 3.61 -10.04	51.56 4.58 -5.98	44.02 4.04 -4.65	50.50 3.71 -16.19	48.56 4.14 -10.53	45.33 4.80 -1.20	44.79 4.56 -3.67	45.72 4.47 -5.46	43.38 4.52 -1.57	41.78 4.01 -5.35	38.87 3.90 -2.48	36.67 4.00 -0.31	40.51 3.93 -2.53	37.01 2.95 -9.15	36.23 3.59 -0.02
RAVENSWOOD_GT_9 24257	37.92 3.53 -1.15	36.77 3.30 -0.16	32.91 2.84 0.00	30.33 2.41 0.00	29.26 2.33 0.00	34.16 2.76 -1.63	52.89 1.90 -33.40	45.77 2.57 -19.83	47.76 3.56 -13.05	46.18 3.61 -10.04	51.56 4.58 -5.98	44.02 4.04 -4.65	50.50 3.71 -16.19	48.56 4.14 -10.53	45.33 4.80 -1.20	44.79 4.56 -3.67	45.72 4.47 -5.46	43.38 4.52 -1.57	41.78 4.01 -5.35	38.87 3.90 -2.48	36.67 4.00 -0.31	40.51 3.93 -2.53	37.01 2.95 -9.15	36.23 3.59 -0.02
RAVENSWOOD___1 23533	37.78 3.38 -1.15	37.08 3.18 -0.58	34.18 2.73 -1.38	30.25 2.31 -0.01	72.83 2.25 -43.64	49.10 2.65 -16.69	52.87 1.88 -33.40	45.64 2.45 -19.83	47.59 3.40 -13.05	45.99 3.42 -10.04	51.32 4.34 -5.98	43.82 3.83 -4.65	50.31 3.52 -16.19	48.36 3.94 -10.53	45.10 4.57 -1.20	44.57 4.35 -3.67	45.51 4.26 -5.46	43.16 4.30 -1.57	41.59 3.82 -5.35	38.68 3.72 -2.48	36.50 3.83 -0.31	40.34 3.73 -2.55	66.50 2.83 -38.76	36.12 3.45 -0.05
RAVENSWOOD___2 23534	37.73 3.33 -1.15	37.02 3.12 -0.58	34.13 2.68 -1.38	30.20 2.27 -0.01	72.78 2.21 -43.64	49.06 2.61 -16.69	52.78 1.79 -33.40	45.62 2.42 -19.83	47.55 3.36 -13.05	45.96 3.39 -10.04	51.30 4.32 -5.98	43.79 3.81 -4.65	50.29 3.50 -16.19	48.33 3.92 -10.53	45.07 4.54 -1.20	44.54 4.32 -3.67	45.49 4.24 -5.46	43.14 4.29 -1.57	41.57 3.80 -5.35	38.67 3.70 -2.48	36.49 3.82 -0.31	40.34 3.73 -2.55	66.48 2.81 -38.76	36.08 3.41 -0.05
RAVENSWOOD___3 23535	37.58 3.19 -1.15	36.44 2.96 -0.16	32.60 2.52 0.00	30.06 2.13 0.00	28.99 2.06 0.00	33.82 2.42 -1.63	52.69 1.71 -33.40	45.58 2.38 -19.83	47.51 3.32 -13.05	45.88 3.31 -10.04	51.16 4.18 -5.98	43.67 3.68 -4.65	50.16 3.37 -16.19	48.17 3.75 -10.53	44.88 4.36 -1.20	44.38 4.16 -3.67	45.32 4.07 -5.46	42.96 4.11 -1.57	41.43 3.66 -5.35	38.52 3.55 -2.48	36.31 3.64 -0.31	40.13 3.55 -2.53	36.71 2.66 -9.15	35.85 3.21 -0.02
RAVNSWD 8-11____ 23667	37.92 3.53 -1.15	36.77 3.30 -0.16	32.91 2.84 0.00	30.33 2.41 0.00	29.26 2.33 0.00	34.16 2.76 -1.63	52.89 1.90 -33.40	45.77 2.57 -19.83	47.76 3.56 -13.05	46.18 3.61 -10.04	51.56 4.58 -5.98	44.02 4.04 -4.65	50.50 3.71 -16.19	48.56 4.14 -10.53	45.33 4.80 -1.20	44.79 4.56 -3.67	45.72 4.47 -5.46	43.38 4.52 -1.57	41.78 4.01 -5.35	38.87 3.90 -2.48	36.67 4.00 -0.31	40.51 3.93 -2.53	37.01 2.95 -9.15	36.23 3.59 -0.02
RCPL TRUST___DRP 24196	37.67 3.27 -1.15	36.49 3.01 -0.16	32.61 2.54 0.00	30.06 2.13 0.00	28.99 2.06 0.00	33.82 2.43 -1.63	52.70 1.72 -33.40	45.66 2.46 -19.83	47.64 3.44 -13.05	46.03 3.46 -10.04	51.37 4.39 -5.98	43.84 3.86 -4.65	50.31 3.52 -16.19	48.33 3.92 -10.53	45.08 4.56 -1.20	44.57 4.34 -3.67	45.50 4.25 -5.46	43.14 4.29 -1.57	41.56 3.79 -5.35	38.63 3.66 -2.48	36.40 3.73 -0.31	40.23 3.65 -2.53	36.78 2.73 -9.15	35.94 3.30 -0.02
RENSSELAER___COGEN 23796	34.98 1.74 0.00	35.56 2.24 0.00	32.25 2.17 0.00	30.06 2.14 0.00	29.00 2.06 0.00	31.96 2.20 0.00	18.58 1.00 0.00	24.46 1.09 0.00	32.23 1.09 0.00	33.83 1.31 0.00	42.58 1.58 0.00	36.58 1.25 0.00	31.47 0.87 0.00	35.08 1.20 0.00	40.77 1.44 0.00	38.00 1.44 0.00	37.09 1.30 0.00	38.74 1.46 0.00	33.60 1.19 0.00	33.62 1.13 0.00	33.71 1.35 0.00	35.46 1.41 0.00	25.99 1.08 0.00	34.28 1.66 0.00
REVERE_CPPR_DRP 24186	33.86 0.61 0.00	34.17 0.85 0.00	30.97 0.90 0.00	28.86 0.94 0.00	27.84 0.91 0.00	30.82 1.06 0.00	18.10 0.51 0.00	23.83 0.46 0.00	31.62 0.48 0.00	32.94 0.41 0.00	41.50 0.50 0.00	35.71 0.38 0.00	30.85 0.25 0.00	34.23 0.34 0.00	39.72 0.39 0.00	36.95 0.39 0.00	36.15 0.36 0.00	37.64 0.36 0.00	32.70 0.29 0.00	32.78 0.29 0.00	32.74 0.38 0.00	34.44 0.38 0.00	25.26 0.36 0.00	33.13 0.51 0.00
ROCHESTER_9_IC 23652	32.12 -1.13 0.00	32.22 -1.10 0.00	29.31 -0.76 0.00	27.47 -0.46 0.00	26.50 -0.43 0.00	29.27 -0.49 0.00	17.15 -0.44 0.00	22.55 -0.82 0.00	29.83 -1.31 0.00	31.35 -1.18 0.00	39.54 -1.46 0.00	34.22 -1.11 0.00	29.53 -1.07 0.00	32.69 -1.19 0.00	37.97 -1.36 0.00	35.12 -1.44 0.00	34.40 -1.39 0.00	35.82 -1.46 0.00	30.94 -1.48 0.00	31.03 -1.46 0.00	30.76 -1.60 0.00	32.57 -1.49 0.00	23.81 -1.09 0.00	31.35 -1.27 0.00
ROSETON___1 23587	35.74 2.49 0.00	35.63 2.31 0.00	31.96 1.88 0.00	29.51 1.59 0.00	28.44 1.51 0.00	31.48 1.72 0.00	18.86 1.27 0.00	25.18 1.81 0.00	33.72 2.58 0.00	35.16 2.63 0.00	44.29 3.29 0.00	38.20 2.87 0.00	33.21 2.61 0.00	36.82 2.94 0.00	42.73 3.41 0.00	39.84 3.28 0.00	38.99 3.20 0.00	40.55 3.27 0.00	35.29 2.87 0.00	35.25 2.77 0.00	35.16 2.81 0.00	36.79 2.74 0.00	26.93 2.02 0.00	35.09 2.47 0.00
ROSETON___2 23588	35.74 2.49 0.00	35.63 2.31 0.00	31.96 1.88 0.00	29.51 1.59 0.00	28.45 1.51 0.00	31.48 1.72 0.00	18.86 1.27 0.00	25.18 1.81 0.00	33.72 2.58 0.00	35.16 2.63 0.00	44.29 3.29 0.00	38.20 2.87 0.00	33.21 2.61 0.00	36.82 2.94 0.00	42.73 3.41 0.00	39.84 3.28 0.00	38.99 3.20 0.00	40.55 3.27 0.00	35.29 2.87 0.00	35.25 2.77 0.00	35.16 2.81 0.00	36.79 2.74 0.00	26.93 2.02 0.00	35.09 2.47 0.00
RUSSELL___STATION 23914	31.52 -1.73 0.00	31.59 -1.73 0.00	28.72 -1.36 0.00	26.92 -1.01 0.00	25.97 -0.96 0.00	28.67 -1.09 0.00	16.81 -0.77 0.00	22.17 -1.20 0.00	29.31 -1.83 0.00	30.81 -1.72 0.00	38.86 -2.14 0.00	33.65 -1.68 0.00	29.06 -1.54 0.00	32.20 -1.68 0.00	37.38 -1.94 0.00	34.56 -2.00 0.00	33.85 -1.94 0.00	35.23 -2.05 0.00	30.40 -2.01 0.00	30.48 -2.01 0.00	30.21 -2.14 0.00	31.99 -2.06 0.00	23.37 -1.54 0.00	30.73 -1.89 0.00
S SALMON___HYD 24043	32.90 -0.35 0.00	33.01 -0.31 0.00	29.87 -0.20 0.00	27.86 -0.07 0.00	26.87 -0.06 0.00	29.75 0.00 0.00	17.41 -0.18 0.00	22.91 -0.46 0.00	30.41 -0.73 0.00	31.84 -0.68 0.00	40.05 -0.95 0.00	34.35 -0.98 0.00	29.75 -0.85 0.00	33.07 -0.81 0.00	38.37 -0.96 0.00	35.65 -0.91 0.00	34.90 -0.89 0.00	36.35 -0.93 0.00	31.58 -0.84 0.00	31.83 -0.65 0.00	31.79 -0.56 0.00	33.47 -0.58 0.00	24.52 -0.38 0.00	32.24 -0.38 0.00
SELKIRK___II 23799	34.43 1.18 0.00	34.89 1.57 0.00	31.63 1.56 0.00	29.51 1.59 0.00	28.46 1.53 0.00	31.37 1.61 0.00	18.21 0.63 0.00	23.98 0.61 0.00	31.65 0.51 0.00	33.22 0.69 0.00	41.80 0.81 0.00	35.92 0.59 0.00	30.91 0.31 0.00	34.43 0.55 0.00	40.02 0.70 0.00	37.29 0.73 0.00	36.41 0.62 0.00	37.99 0.71 0.00	32.95 0.54 0.00	32.98 0.49 0.00	33.06 0.70 0.00	34.78 0.73 0.00	25.51 0.60 0.00	33.63 1.01 0.00



SELKIRK___I 23801	34.71 1.47 0.00	35.14 1.82 0.00	31.84 1.77 0.00	29.70 1.77 0.00	28.64 1.71 0.00	31.55 1.79 0.00	18.34 0.76 0.00	24.07 0.70 0.00	31.80 0.66 0.00	33.37 0.84 0.00	42.01 1.01 0.00	36.12 0.79 0.00	31.12 0.52 0.00	34.65 0.76 0.00	40.30 0.97 0.00	37.53 0.97 0.00	36.66 0.87 0.00	38.23 0.95 0.00	33.16 0.74 0.00	33.16 0.67 0.00	33.22 0.87 0.00	34.95 0.90 0.00	25.64 0.73 0.00	33.78 1.16 0.00
SENECA OSWGO___HYD 24041	32.60 -0.65 0.00	32.64 -0.68 0.00	29.48 -0.59 0.00	27.42 -0.51 0.00	26.43 -0.50 0.00	29.22 -0.54 0.00	17.22 -0.36 0.00	22.78 -0.59 0.00	30.36 -0.78 0.00	31.77 -0.76 0.00	40.07 -0.93 0.00	34.54 -0.79 0.00	29.91 -0.69 0.00	33.15 -0.73 0.00	38.44 -0.89 0.00	35.70 -0.86 0.00	34.95 -0.84 0.00	36.42 -0.86 0.00	31.65 -0.76 0.00	31.73 -0.76 0.00	31.60 -0.76 0.00	33.26 -0.79 0.00	24.34 -0.57 0.00	31.95 -0.67 0.00
SENECA___ENERGY 23797	32.00 -1.25 0.00	31.98 -1.34 0.00	28.83 -1.24 0.00	26.84 -1.09 0.00	25.88 -1.05 0.00	28.49 -1.27 0.00	16.93 -0.65 0.00	22.56 -0.81 0.00	30.00 -1.14 0.00	31.31 -1.22 0.00	39.42 -1.58 0.00	34.05 -1.28 0.00	29.59 -1.02 0.00	32.74 -1.14 0.00	38.00 -1.33 0.00	35.29 -1.27 0.00	34.67 -1.12 0.00	36.11 -1.17 0.00	31.34 -1.08 0.00	31.39 -1.10 0.00	31.17 -1.18 0.00	32.86 -1.20 0.00	24.05 -0.86 0.00	31.44 -1.18 0.00
SHOEMAKER___GT 23640	34.77 1.52 0.00	34.57 1.25 0.00	30.99 0.92 0.00	28.62 0.69 0.00	27.60 0.67 0.00	30.57 0.81 0.00	18.32 0.74 0.00	24.58 1.22 0.00	33.01 1.87 0.00	34.35 1.82 0.00	43.26 2.26 0.00	37.27 1.94 0.00	32.43 1.83 0.00	35.86 1.98 0.00	41.60 2.27 0.00	38.74 2.18 0.00	37.95 2.16 0.00	39.45 2.17 0.00	34.40 1.98 0.00	34.41 1.92 0.00	34.26 1.91 0.00	35.87 1.82 0.00	26.29 1.39 0.00	34.23 1.61 0.00
SHOREHAM_IC_1 23715	57.64 3.59 -20.80	37.32 3.32 -0.68	47.59 2.73 -14.80	49.15 2.32 -18.90	33.63 2.26 -4.44	37.77 2.61 -5.40	34.44 1.83 -15.03	38.89 2.47 -13.05	40.40 3.51 -5.75	40.30 3.18 -4.58	46.21 4.37 -0.84	48.14 4.08 -8.73	53.55 3.71 -19.24	47.63 4.10 -9.65	48.29 4.49 -4.47	43.57 3.98 -3.03	43.48 3.83 -3.86	43.16 3.65 -2.22	46.68 3.51 -10.75	43.19 3.65 -7.05	44.11 3.79 -7.96	42.21 3.68 -4.47	49.12 2.65 -21.56	44.35 3.13 -8.60
SHOREHAM_IC_2 23716	57.64 3.59 -20.80	37.32 3.32 -0.68	47.59 2.73 -14.80	49.15 2.32 -18.90	33.63 2.26 -4.44	37.77 2.61 -5.40	34.44 1.83 -15.03	38.89 2.47 -13.05	40.40 3.51 -5.75	40.30 3.18 -4.58	46.21 4.37 -0.84	48.14 4.08 -8.73	53.55 3.71 -19.24	47.63 4.10 -9.65	48.29 4.49 -4.47	43.57 3.98 -3.03	43.48 3.83 -3.86	43.16 3.65 -2.22	46.68 3.51 -10.75	43.19 3.65 -7.05	44.11 3.79 -7.96	42.21 3.68 -4.47	49.12 2.65 -21.56	44.35 3.13 -8.60
SITHE_IND_GS1 24169	32.18 -1.07 0.00	32.22 -1.10 0.00	29.08 -0.99 0.00	27.01 -0.92 0.00	26.04 -0.89 0.00	28.78 -0.98 0.00	17.04 -0.55 0.00	22.55 -0.82 0.00	30.06 -1.08 0.00	31.39 -1.14 0.00	39.58 -1.42 0.00	34.14 -1.19 0.00	29.60 -1.00 0.00	32.80 -1.08 0.00	38.02 -1.31 0.00	35.31 -1.25 0.00	34.58 -1.21 0.00	36.03 -1.25 0.00	31.34 -1.08 0.00	31.42 -1.06 0.00	31.26 -1.10 0.00	32.91 -1.14 0.00	24.07 -0.83 0.00	31.57 -1.05 0.00
SITHE_IND_GS2 24170	32.18 -1.07 0.00	32.22 -1.10 0.00	29.08 -0.99 0.00	27.01 -0.92 0.00	26.04 -0.89 0.00	28.78 -0.98 0.00	17.04 -0.55 0.00	22.55 -0.82 0.00	30.06 -1.08 0.00	31.39 -1.14 0.00	39.58 -1.42 0.00	34.14 -1.19 0.00	29.60 -1.00 0.00	32.80 -1.08 0.00	38.02 -1.31 0.00	35.31 -1.25 0.00	34.58 -1.21 0.00	36.03 -1.25 0.00	31.34 -1.08 0.00	31.42 -1.06 0.00	31.26 -1.10 0.00	32.91 -1.14 0.00	24.07 -0.83 0.00	31.57 -1.05 0.00
SITHE_IND_GS3 24171	32.18 -1.07 0.00	32.22 -1.10 0.00	29.08 -0.99 0.00	27.01 -0.92 0.00	26.04 -0.89 0.00	28.78 -0.98 0.00	17.04 -0.55 0.00	22.55 -0.82 0.00	30.06 -1.08 0.00	31.39 -1.14 0.00	39.58 -1.42 0.00	34.14 -1.19 0.00	29.60 -1.00 0.00	32.80 -1.08 0.00	38.02 -1.31 0.00	35.31 -1.25 0.00	34.58 -1.21 0.00	36.03 -1.25 0.00	31.34 -1.08 0.00	31.42 -1.06 0.00	31.26 -1.10 0.00	32.91 -1.14 0.00	24.07 -0.83 0.00	31.57 -1.05 0.00
SITHE_IND_GS4 24172	32.18 -1.07 0.00	32.22 -1.10 0.00	29.08 -0.99 0.00	27.01 -0.92 0.00	26.04 -0.89 0.00	28.78 -0.98 0.00	17.04 -0.55 0.00	22.55 -0.82 0.00	30.06 -1.08 0.00	31.39 -1.14 0.00	39.58 -1.42 0.00	34.14 -1.19 0.00	29.60 -1.00 0.00	32.80 -1.08 0.00	38.02 -1.31 0.00	35.31 -1.25 0.00	34.58 -1.21 0.00	36.03 -1.25 0.00	31.34 -1.08 0.00	31.42 -1.06 0.00	31.26 -1.10 0.00	32.91 -1.14 0.00	24.07 -0.83 0.00	31.57 -1.05 0.00
SITHE___BATAVIA 24024	32.19 -1.06 0.00	32.40 -0.92 0.00	29.32 -0.75 0.00	27.30 -0.62 0.00	26.31 -0.62 0.00	29.07 -0.69 0.00	17.37 -0.22 0.00	23.10 -0.27 0.00	30.83 -0.31 0.00	32.07 -0.46 0.00	40.04 -0.96 0.00	34.85 -0.48 0.00	30.21 -0.39 0.00	33.30 -0.58 0.00	38.72 -0.61 0.00	35.77 -0.79 0.00	35.11 -0.68 0.00	36.54 -0.74 0.00	31.63 -0.78 0.00	31.71 -0.77 0.00	31.31 -1.04 0.00	33.02 -1.03 0.00	24.12 -0.79 0.00	31.60 -1.02 0.00
SITHE___INDEPEND 23800	32.18 -1.07 0.00	32.22 -1.10 0.00	29.08 -0.99 0.00	27.01 -0.92 0.00	26.04 -0.89 0.00	28.78 -0.98 0.00	17.04 -0.55 0.00	22.55 -0.82 0.00	30.06 -1.08 0.00	31.39 -1.14 0.00	39.58 -1.42 0.00	34.14 -1.19 0.00	29.60 -1.00 0.00	32.80 -1.08 0.00	38.02 -1.31 0.00	35.31 -1.25 0.00	34.58 -1.21 0.00	36.03 -1.25 0.00	31.34 -1.08 0.00	31.42 -1.06 0.00	31.26 -1.10 0.00	32.91 -1.14 0.00	24.07 -0.83 0.00	31.57 -1.05 0.00
SITHE___MASSENA 23902	32.58 -0.66 0.00	32.65 -0.67 0.00	29.64 -0.43 0.00	27.65 -0.28 0.00	26.70 -0.23 0.00	29.52 -0.24 0.00	17.32 -0.27 0.00	23.00 -0.37 0.00	30.54 -0.60 0.00	31.89 -0.63 0.00	40.19 -0.81 0.00	34.58 -0.75 0.00	29.92 -0.68 0.00	33.05 -0.83 0.00	38.48 -0.85 0.00	35.73 -0.83 0.00	35.01 -0.78 0.00	36.43 -0.85 0.00	31.65 -0.76 0.00	31.79 -0.70 0.00	31.64 -0.72 0.00	33.37 -0.69 0.00	24.48 -0.42 0.00	32.09 -0.53 0.00
SITHE___OGDNSBRG 24021	32.37 -0.88 0.00	32.25 -1.07 0.00	29.58 -0.49 0.00	27.89 -0.04 0.00	27.28 0.35 0.00	29.66 -0.10 0.00	17.41 -0.17 0.00	23.17 -0.20 0.00	30.58 -0.56 0.00	31.59 -0.94 0.00	39.31 -1.69 0.00	33.54 -1.79 0.00	29.45 -1.15 0.00	32.40 -1.48 0.00	37.14 -2.19 0.00	34.60 -1.96 0.00	33.86 -1.93 0.00	35.16 -2.12 0.00	30.96 -1.45 0.00	31.19 -1.30 0.00	31.11 -1.25 0.00	32.22 -1.83 0.00	24.77 -0.13 0.00	32.85 0.23 0.00
SITHE___STERLING 23777	33.40 0.15 0.00	33.76 0.44 0.00	30.59 0.52 0.00	28.47 0.55 0.00	27.46 0.53 0.00	30.39 0.62 0.00	17.82 0.24 0.00	23.59 0.22 0.00	31.33 0.19 0.00	32.53 0.00 0.00	41.00 0.00 0.00	35.32 -0.01 0.00	30.54 -0.06 0.00	33.87 -0.01 0.00	39.29 -0.04 0.00	36.54 -0.02 0.00	35.75 -0.04 0.00	37.23 -0.05 0.00	32.36 -0.06 0.00	32.41 -0.08 0.00	32.33 -0.02 0.00	34.02 -0.03 0.00	24.96 0.05 0.00	32.71 0.09 0.00
SOUTH CAIRO___GT 23612	34.80 1.55 0.00	34.94 1.62 0.00	31.47 1.40 0.00	29.12 1.20 0.00	28.06 1.13 0.00	30.96 1.20 0.00	18.33 0.75 0.00	24.47 1.10 0.00	32.64 1.50 0.00	34.11 1.58 0.00	42.90 1.90 0.00	36.60 1.27 0.00	31.53 0.93 0.00	34.74 0.86 0.00	40.30 0.97 0.00	37.58 1.02 0.00	36.74 0.95 0.00	38.33 1.05 0.00	33.61 1.19 0.00	33.91 1.42 0.00	34.20 1.84 0.00	35.91 1.86 0.00	26.14 1.23 0.00	34.18 1.56 0.00

SOUTH HAMPTN___IC 23720	57.74 3.59 -20.90	37.32 3.32 -0.68	47.59 2.73 -14.80	49.15 2.32 -18.90	33.63 2.26 -4.44	37.77 2.61 -5.40	34.44 1.83 -15.03	38.89 2.47 -13.05	40.40 3.51 -5.75	40.30 3.18 -4.58	46.21 4.37 -0.84	48.16 4.08 -8.75	53.66 3.71 -19.35	47.68 4.10 -9.70	48.29 4.49 -4.47	43.57 3.98 -3.03	43.48 3.83 -3.86	43.16 3.65 -2.22	46.70 3.51 -10.78	43.21 3.65 -7.07	44.14 3.79 -7.99	42.22 3.68 -4.48	49.12 2.65 -21.56	44.35 3.13 -8.60
SOUTHOLD___IC 23719	57.74 3.59 -20.90	37.32 3.32 -0.68	47.59 2.73 -14.80	49.15 2.32 -18.90	33.63 2.26 -4.44	37.77 2.61 -5.40	34.44 1.83 -15.03	38.89 2.47 -13.05	40.40 3.51 -5.75	40.30 3.18 -4.58	46.21 4.37 -0.84	48.16 4.08 -8.75	53.66 3.71 -19.35	47.68 4.10 -9.70	48.29 4.49 -4.47	43.57 3.98 -3.03	43.48 3.83 -3.86	43.16 3.65 -2.22	46.71 3.51 -10.78	43.21 3.65 -7.08	44.14 3.79 -7.99	42.22 3.68 -4.48	49.12 2.65 -21.56	44.35 3.13 -8.60
ST LAWRENCE____ 23600	32.51 -0.74 0.00	32.56 -0.76 0.00	29.47 -0.60 0.00	27.42 -0.50 0.00	26.47 -0.46 0.00	29.26 -0.50 0.00	17.24 -0.34 0.00	22.94 -0.43 0.00	30.51 -0.63 0.00	31.88 -0.65 0.00	40.19 -0.81 0.00	34.61 -0.72 0.00	29.95 -0.65 0.00	33.06 -0.82 0.00	38.48 -0.85 0.00	35.71 -0.79 0.00	35.00 -0.85 0.00	36.43 -0.78 0.00	31.64 -0.71 0.00	31.78 -0.71 0.00	31.60 -0.75 0.00	33.36 -0.69 0.00	24.41 -0.49 0.00	31.97 -0.65 0.00
STATION 5_MISC_HYD 23604	33.32 0.07 0.00	33.29 -0.03 0.00	30.23 0.16 0.00	28.27 0.35 0.00	27.27 0.34 0.00	30.23 0.47 0.00	17.73 0.15 0.00	23.61 0.24 0.00	31.46 0.32 0.00	33.21 0.68 0.00	41.98 0.98 0.00	36.37 1.04 0.00	31.43 0.83 0.00	34.94 1.05 0.00	40.66 1.33 0.00	37.48 0.92 0.00	36.78 0.99 0.00	38.21 0.93 0.00	32.86 0.45 0.00	32.81 0.33 0.00	32.53 0.17 0.00	34.40 0.34 0.00	25.02 0.11 0.00	32.69 0.07 0.00
STURGEON_POOL_HYD 23609	36.00 2.75 0.00	35.93 2.61 0.00	32.22 2.15 0.00	29.77 1.84 0.00	28.68 1.75 0.00	31.72 1.96 0.00	18.90 1.32 0.00	25.35 1.98 0.00	33.97 2.83 0.00	35.46 2.93 0.00	44.70 3.70 0.00	38.59 3.26 0.00	33.55 2.94 0.00	37.23 3.35 0.00	43.21 3.88 0.00	40.28 3.72 0.00	39.42 3.63 0.00	41.01 3.73 0.00	35.65 3.24 0.00	35.59 3.11 0.00	35.48 3.13 0.00	37.15 3.10 0.00	27.14 2.23 0.00	35.34 2.72 0.00
SYRACUSE___POWER 24017	32.53 -0.72 0.00	32.59 -0.74 0.00	29.43 -0.65 0.00	27.36 -0.56 0.00	26.37 -0.56 0.00	29.14 -0.62 0.00	17.22 -0.36 0.00	22.77 -0.60 0.00	30.34 -0.80 0.00	31.68 -0.85 0.00	39.94 -1.05 0.00	34.46 -0.87 0.00	29.85 -0.75 0.00	33.07 -0.81 0.00	38.34 -0.99 0.00	35.60 -0.96 0.00	34.87 -0.92 0.00	36.34 -0.94 0.00	31.59 -0.83 0.00	31.64 -0.85 0.00	31.50 -0.86 0.00	33.17 -0.89 0.00	24.29 -0.62 0.00	31.86 -0.76 0.00
Stony___Brook 24151	57.25 3.75 -20.25	37.51 3.51 -0.68	47.76 2.89 -14.80	49.30 2.47 -18.90	33.78 2.41 -4.44	37.95 2.78 -5.40	34.48 1.86 -15.03	39.03 2.61 -13.05	40.56 3.67 -5.75	40.28 3.17 -4.58	46.17 4.34 -0.84	47.99 4.06 -8.60	52.96 3.69 -18.67	47.35 4.08 -9.39	48.33 4.53 -4.47	43.69 4.11 -3.03	43.64 3.98 -3.86	43.37 3.86 -2.22	46.60 3.58 -10.61	43.04 3.62 -6.93	43.91 3.76 -7.80	42.12 3.64 -4.43	49.08 2.61 -21.56	44.30 3.08 -8.60
UPPER HUDSON___HYD 24058	34.67 1.42 0.00	35.26 1.94 0.00	32.01 1.94 0.00	29.77 1.85 0.00	28.76 1.83 0.00	31.88 2.12 0.00	18.60 1.02 0.00	24.61 1.24 0.00	32.27 1.13 0.00	33.66 1.13 0.00	42.30 1.30 0.00	35.94 0.61 0.00	30.82 0.21 0.00	34.45 0.57 0.00	39.94 0.61 0.00	37.70 1.14 0.00	36.42 0.63 0.00	37.87 0.58 0.00	32.87 0.45 0.00	33.36 0.87 0.00	33.82 1.47 0.00	35.50 1.45 0.00	25.81 0.91 0.00	34.02 1.40 0.00
UPPER RAQUET___HYD 24056	32.90 -0.35 0.00	32.98 -0.34 0.00	30.06 -0.01 0.00	28.14 0.22 0.00	27.19 0.26 0.00	30.11 0.35 0.00	17.51 -0.08 0.00	23.12 -0.25 0.00	30.40 -0.74 0.00	31.60 -0.93 0.00	39.81 -1.19 0.00	34.18 -1.15 0.00	29.52 -1.09 0.00	32.80 -1.08 0.00	38.51 -0.82 0.00	35.87 -0.69 0.00	35.13 -0.66 0.00	36.53 -0.76 0.00	31.70 -0.71 0.00	31.88 -0.61 0.00	31.79 -0.56 0.00	33.53 -0.53 0.00	24.62 -0.29 0.00	32.31 -0.31 0.00
VISCHER___FERRY HYD 24020	35.12 1.87 0.00	35.66 2.34 0.00	32.39 2.32 0.00	30.17 2.25 0.00	29.11 2.18 0.00	32.12 2.36 0.00	18.75 1.16 0.00	24.61 1.24 0.00	32.36 1.22 0.00	33.96 1.43 0.00	42.71 1.71 0.00	36.59 1.26 0.00	31.44 0.84 0.00	35.10 1.22 0.00	40.75 1.42 0.00	38.08 1.52 0.00	37.07 1.28 0.00	38.67 1.39 0.00	33.58 1.16 0.00	33.67 1.18 0.00	33.81 1.45 0.00	35.53 1.48 0.00	25.98 1.08 0.00	34.33 1.71 0.00
WADING RIVER_1-3_GRP5 24038	58.03 3.64 -21.15	37.37 3.37 -0.68	47.64 2.77 -14.80	49.19 2.36 -18.90	33.67 2.30 -4.44	37.82 2.65 -5.40	34.45 1.84 -15.03	38.93 2.51 -13.05	40.45 3.55 -5.75	40.35 3.24 -4.58	46.27 4.43 -0.84	48.27 4.13 -8.81	53.95 3.75 -19.61	47.84 4.15 -9.81	48.11 4.32 -4.47	43.25 3.67 -3.03	43.17 3.52 -3.86	42.86 3.35 -2.22	46.71 3.46 -10.84	43.32 3.70 -7.13	44.26 3.84 -8.06	42.28 3.73 -4.50	49.16 2.69 -21.56	44.41 3.19 -8.60
WADING RIVER_IC_1 23522	58.03 3.64 -21.15	37.37 3.37 -0.68	47.64 2.77 -14.80	49.19 2.36 -18.90	33.67 2.30 -4.44	37.82 2.65 -5.40	34.45 1.84 -15.03	38.93 2.51 -13.05	40.45 3.55 -5.75	40.35 3.24 -4.58	46.27 4.43 -0.84	48.27 4.13 -8.81	53.95 3.75 -19.61	47.84 4.15 -9.81	48.11 4.32 -4.47	43.25 3.67 -3.03	43.17 3.52 -3.86	42.86 3.35 -2.22	46.71 3.46 -10.84	43.32 3.70 -7.13	44.26 3.84 -8.06	42.28 3.73 -4.50	49.16 2.69 -21.56	44.41 3.19 -8.60
WADING RIVER_IC_2 23547	58.03 3.64 -21.15	37.37 3.37 -0.68	47.64 2.77 -14.80	49.19 2.36 -18.90	33.67 2.30 -4.44	37.82 2.65 -5.40	34.45 1.84 -15.03	38.93 2.51 -13.05	40.45 3.55 -5.75	40.35 3.24 -4.58	46.27 4.43 -0.84	48.27 4.13 -8.81	53.95 3.75 -19.61	47.84 4.15 -9.81	48.11 4.32 -4.47	43.25 3.67 -3.03	43.17 3.52 -3.86	42.86 3.35 -2.22	46.71 3.46 -10.84	43.32 3.70 -7.13	44.26 3.84 -8.06	42.28 3.73 -4.50	49.16 2.69 -21.56	44.41 3.19 -8.60
WADING RIVER_IC_3 23601	58.03 3.63 -21.15	37.37 3.37 -0.68	47.64 2.77 -14.80	49.19 2.36 -18.90	33.67 2.30 -4.44	37.82 2.65 -5.40	34.45 1.84 -15.03	38.93 2.51 -13.05	40.45 3.55 -5.75	40.35 3.24 -4.58	46.27 4.43 -0.84	48.26 4.13 -8.81	53.95 3.75 -19.61	47.84 4.14 -9.81	48.35 4.55 -4.47	43.54 3.95 -3.03	43.40 3.75 -3.86	43.09 3.59 -2.22	46.77 3.51 -10.84	43.31 3.70 -7.13	44.25 3.84 -8.06	42.28 3.72 -4.50	49.16 2.69 -21.56	44.41 3.19 -8.60
WALDEN___HYDRO 24148	35.73 2.48 0.00	35.59 2.27 0.00	31.91 1.84 0.00	29.46 1.54 0.00	28.40 1.47 0.00	31.44 1.68 0.00	18.85 1.27 0.00	25.19 1.82 0.00	33.77 2.63 0.00	35.23 2.70 0.00	44.38 3.39 0.00	38.29 2.96 0.00	33.30 2.70 0.00	36.92 3.04 0.00	42.85 3.52 0.00	39.94 3.38 0.00	39.10 3.31 0.00	40.64 3.36 0.00	35.37 2.95 0.00	35.32 2.84 0.00	35.23 2.87 0.00	36.86 2.80 0.00	26.97 2.06 0.00	35.11 2.49 0.00
WATERSIDE___6 8 9 23538	37.91 3.52 -1.15	37.20 3.30 -0.58	34.29 2.84 -1.38	30.35 2.41 -0.01	72.90 2.33 -43.64	49.20 2.75 -16.69	52.88 1.89 -33.40	45.73 2.53 -19.83	47.69 3.50 -13.05	46.12 3.55 -10.04	51.50 4.52 -5.98	43.97 3.99 -4.65	50.45 3.66 -16.19	48.51 4.10 -10.53	45.27 4.75 -1.20	44.73 4.51 -3.67	45.67 4.42 -5.46	43.32 4.47 -1.57	41.75 3.98 -5.35	38.85 3.88 -2.48	36.64 3.98 -0.31	40.51 3.91 -2.55	66.62 2.95 -38.76	36.26 3.59 -0.05

WEST BABYLON___IC 23714	49.71 3.52 -12.94	37.25 3.25 -0.68	47.79 2.92 -14.80	49.41 2.58 -18.90	33.87 2.50 -4.44	37.98 2.81 -5.40	34.53 1.92 -15.03	39.12 2.69 -13.05	40.54 3.64 -5.75	40.76 3.65 -4.58	46.46 4.63 -0.84	46.02 3.72 -6.96	45.13 3.45 -11.07	43.79 3.91 -5.99	48.24 4.48 -4.43	43.95 4.36 -3.03	44.00 4.35 -3.86	43.82 4.31 -2.22	44.90 3.78 -8.71	41.42 3.62 -5.31	41.68 3.68 -5.65	41.41 3.54 -3.81	49.28 2.81 -21.56	44.81 3.59 -8.60
WEST CANADA___HYD 24049	33.55 0.30 0.00	33.65 0.33 0.00	30.35 0.28 0.00	28.17 0.24 0.00	27.16 0.23 0.00	30.02 0.25 0.00	17.75 0.17 0.00	23.59 0.22 0.00	31.44 0.30 0.00	32.83 0.30 0.00	41.37 0.37 0.00	35.65 0.32 0.00	30.88 0.27 0.00	34.21 0.33 0.00	39.70 0.37 0.00	36.93 0.37 0.00	36.14 0.35 0.00	37.64 0.36 0.00	32.75 0.33 0.00	32.80 0.32 0.00	32.69 0.33 0.00	34.38 0.32 0.00	25.13 0.23 0.00	32.91 0.29 0.00
WESTERN_NY_WIND 24143	32.19 -1.06 0.00	32.40 -0.92 0.00	29.32 -0.75 0.00	27.30 -0.62 0.00	26.31 -0.62 0.00	29.07 -0.69 0.00	17.37 -0.22 0.00	23.10 -0.27 0.00	30.83 -0.31 0.00	32.07 -0.46 0.00	40.04 -0.96 0.00	34.85 -0.48 0.00	30.21 -0.39 0.00	33.30 -0.58 0.00	38.72 -0.61 0.00	35.77 -0.79 0.00	35.11 -0.68 0.00	36.54 -0.74 0.00	31.63 -0.78 0.00	31.71 -0.77 0.00	31.31 -1.04 0.00	33.02 -1.03 0.00	24.12 -0.79 0.00	31.60 -1.02 0.00
YORK___WARBASSE 23770	99.31 3.60 -62.46	102.87 3.41 -66.14	35.15 3.01 -2.07	30.50 2.56 -0.01	73.05 2.48 -43.64	49.37 2.92 -16.69	60.30 2.06 -40.66	50.88 2.73 -24.78	47.86 3.66 -13.05	46.26 3.69 -10.04	51.69 4.71 -5.98	44.15 4.17 -4.65	50.68 3.89 -16.19	48.75 4.34 -10.53	80.21 4.95 -35.93	84.68 4.69 -43.42	90.55 4.60 -50.16	97.00 4.66 -55.05	88.96 4.13 -52.42	88.79 4.06 -52.25	88.75 4.21 -52.18	88.30 4.16 -50.08	67.68 3.14 -39.64	36.47 3.80 -0.05