

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/12/2002

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	38.15	40.36	37.49	33.22	30.27	24.11	24.99	27.61	37.51	44.31	46.05	46.65	50.20	69.55	82.09	103.59	227.03	84.84	72.30	42.75	44.41	38.71	40.96	38.57
24138	2.92	2.69	2.54	2.17	1.91	1.57	1.89	2.45	3.42	4.31	4.75	5.34	5.74	7.50	8.86	10.85	21.16	7.08	5.63	3.58	4.50	4.12	3.56	3.49
	0.00	-2.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	-1.53	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-6.77	-1.66
74TH STREET_GT_1	38.15	40.36	37.49	33.22	30.27	24.11	24.99	27.61	37.51	44.31	46.05	46.65	50.20	69.55	82.09	103.59	227.03	84.84	72.30	42.75	44.41	38.71	40.96	38.57
24260	2.92	2.69	2.54	2.17	1.91	1.57	1.89	2.45	3.42	4.31	4.75	5.34	5.74	7.50	8.86	10.85	21.16	7.08	5.63	3.58	4.50	4.12	3.56	3.49
	0.00	-2.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	-1.53	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-6.77	-1.66
74TH STREET_GT_2	38.15	40.36	37.49	33.22	30.27	24.11	24.99	27.61	37.51	44.31	46.05	46.65	50.20	69.55	82.09	103.59	227.03	84.84	72.30	42.75	44.41	38.71	40.96	38.57
24261	2.92	2.69	2.54	2.17	1.91	1.57	1.89	2.45	3.42	4.31	4.75	5.34	5.74	7.50	8.86	10.85	21.16	7.08	5.63	3.58	4.50	4.12	3.56	3.49
	0.00	-2.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	-1.53	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-6.77	-1.66
ADK HUDSON___FALLS	37.67	37.54	38.22	33.78	30.96	24.76	24.76	27.02	36.49	42.45	42.68	43.90	47.27	66.21	78.51	99.44	224.14	84.71	72.65	42.01	42.76	36.92	32.60	35.45
24011	2.44	2.65	3.27	2.73	2.61	2.23	1.66	1.86	2.40	2.94	2.91	2.78	2.81	4.16	5.29	6.69	18.27	6.95	5.98	2.83	2.86	2.17	1.88	2.03
	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	-0.65	-0.10	0.00
ADK RESOURCE___RCVRY	37.67	37.54	38.22	33.78	30.96	24.76	24.76	27.02	36.49	42.45	42.68	43.90	47.27	66.21	78.51	99.44	224.14	84.71	72.65	42.01	42.76	36.92	32.60	35.45
23798	2.44	2.65	3.27	2.73	2.61	2.23	1.66	1.86	2.40	2.94	2.91	2.78	2.81	4.16	5.29	6.69	18.27	6.95	5.98	2.83	2.86	2.17	1.88	2.03
	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	-0.65	-0.10	0.00
ADK S GLENS___FALLS	37.67	37.54	38.22	33.78	30.96	24.76	24.76	27.02	36.49	42.45	42.68	43.90	47.27	66.21	78.51	99.44	224.14	84.71	72.65	42.01	42.76	36.92	32.60	35.45
24028	2.44	2.65	3.27	2.73	2.61	2.23	1.66	1.86	2.40	2.94	2.91	2.78	2.81	4.16	5.29	6.69	18.27	6.95	5.98	2.83	2.86	2.17	1.88	2.03
	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	-0.65	-0.10	0.00
ADK_NYS___DAM	37.81	37.55	37.91	33.54	30.73	24.43	24.36	26.60	36.25	41.90	41.72	42.81	46.11	64.73	76.63	96.83	217.56	81.83	70.77	41.22	41.70	36.00	31.91	35.15
23527	2.58	2.67	2.95	2.49	2.37	1.89	1.26	1.44	2.16	2.39	1.94	1.68	1.65	2.68	3.41	4.09	11.69	4.07	4.10	2.04	1.79	1.27	1.18	1.74
	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	-0.64	-0.10	0.00
AIR_PRODUCTS___DRP	36.87	36.70	37.02	32.83	30.08	23.83	23.90	25.99	35.47	40.86	40.79	41.92	45.18	63.49	75.17	94.73	212.70	80.29	69.31	40.18	40.46	35.04	31.19	34.43
24190	1.64	1.82	2.07	1.78	1.73	1.30	0.80	0.83	1.38	1.35	1.02	0.79	0.72	1.44	1.94	1.99	6.82	2.53	2.64	1.01	0.56	0.31	0.47	1.02
	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	-0.63	-0.09	0.00
ALBANY___1	36.93	36.76	37.08	32.88	30.13	23.87	23.93	26.04	35.52	40.93	40.87	42.00	45.26	63.60	75.30	94.91	213.06	80.43	69.43	40.25	40.54	35.10	31.25	34.54
23571	1.70	1.88	2.13	1.83	1.78	1.33	0.83	0.88	1.44	1.42	1.09	0.87	0.80	1.55	2.08	2.16	7.19	2.67	2.76	1.08	0.63	0.37	0.52	1.12
	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	-0.63	-0.09	0.00
ALBANY___2	36.93	36.76	37.08	32.88	30.13	23.87	23.93	26.04	35.52	40.93	40.87	42.00	45.26	63.60	75.30	94.91	213.06	80.43	69.43	40.25	40.54	35.10	31.25	34.54
23572	1.70	1.88	2.13	1.83	1.78	1.33	0.83	0.88	1.44	1.42	1.09	0.87	0.80	1.55	2.08	2.16	7.19	2.67	2.76	1.08	0.63	0.37	0.52	1.12
	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	-0.63	-0.09	0.00
ALBANY___3	36.93	36.76	37.08	32.88	30.13	23.87	23.93	26.04	35.52	40.93	40.87	42.00	45.26	63.60	75.30	94.91	213.06	80.43	69.43	40.25	40.54	35.10	31.25	34.54
23573	1.70	1.88	2.13	1.83	1.78	1.33	0.83	0.88	1.44	1.42	1.09	0.87	0.80	1.55	2.08	2.16	7.19	2.67	2.76	1.08	0.63	0.37	0.52	1.12
	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	-0.63	-0.09	0.00
ALBANY___4	36.93	36.76	37.08	32.88	30.13	23.87	23.93	26.04	35.52	40.93	40.87	42.00	45.26	63.60	75.30	94.91	213.06	80.43	69.43	40.25	40.54	35.10	31.25	34.54
23574	1.70	1.88	2.13	1.83	1.78	1.33	0.83	0.88	1.44	1.42	1.09	0.87	0.80	1.55	2.08	2.16	7.19	2.67	2.76	1.08	0.63	0.37	0.52	1.12
	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	-0.63	-0.09	0.00

ALCOA_RYNLDS___DRP 24188	34.73 -0.49 0.00	34.50 -0.38 0.00	34.71 -0.24 0.00	30.96 -0.09 0.00	28.39 0.03 0.00	22.55 0.01 0.00	22.97 -0.13 0.00	24.82 -0.34 0.00	33.49 -0.60 0.00	38.71 -0.80 0.00	39.08 -0.69 0.00	40.35 -0.78 0.00	43.71 -0.75 0.00	61.87 -0.18 0.00	73.14 -0.09 0.00	92.63 -0.11 0.00	207.69 1.82 0.00	78.87 1.11 0.00	67.82 1.15 0.00	39.48 0.31 0.00	39.58 -0.33 0.00	33.68 -0.41 0.01	30.18 -0.45 0.00	33.02 -0.39 0.00
ALLEGHENY___COGEN 23514	33.44 -1.78 0.00	33.10 -1.78 0.00	33.24 -1.71 0.00	29.59 -1.45 0.00	27.17 -1.19 0.00	21.65 -0.89 0.00	22.12 -0.98 0.00	23.98 -1.18 0.00	32.66 -1.43 0.00	38.03 -1.48 0.00	38.53 -1.24 0.00	39.92 -1.21 0.00	43.32 -1.13 0.00	60.98 -1.07 0.00	72.14 -1.09 0.00	91.42 -1.32 0.00	204.81 -1.06 0.00	77.95 0.19 0.00	66.76 0.09 0.00	38.77 -0.40 0.00	39.02 -0.88 0.00	33.21 -0.97 -0.09	29.60 -1.04 -0.01	32.36 -1.05 0.00
AMERICAN_REF_FUEL 24010	34.29 -0.93 0.00	34.15 -0.73 0.00	33.99 -0.96 0.00	30.26 -0.79 0.00	27.49 -0.87 0.00	21.97 -0.57 0.00	23.05 -0.05 0.00	24.82 -0.34 0.00	33.18 -0.91 0.00	38.59 -0.92 0.00	39.10 -0.67 0.00	40.46 -0.66 0.00	44.00 -0.46 0.00	60.78 -1.27 0.00	71.74 -1.49 0.00	91.90 -0.84 0.00	202.08 -3.79 0.00	77.28 -0.48 0.00	65.53 -1.14 0.00	39.19 0.02 0.00	40.15 0.24 0.00	34.43 0.26 -0.08	31.05 0.41 -0.01	33.57 0.16 0.00
AMERICAN___BRASS 23903	34.29 -0.93 0.00	34.15 -0.73 0.00	33.99 -0.96 0.00	30.26 -0.79 0.00	27.49 -0.87 0.00	21.97 -0.57 0.00	23.05 -0.05 0.00	24.82 -0.34 0.00	33.18 -0.91 0.00	38.59 -0.92 0.00	39.10 -0.67 0.00	40.46 -0.66 0.00	44.00 -0.46 0.00	60.78 -1.27 0.00	71.74 -1.49 0.00	91.90 -0.84 0.00	202.08 -3.79 0.00	77.28 -0.48 0.00	65.53 -1.14 0.00	39.19 0.02 0.00	40.15 0.24 0.00	34.46 0.26 -0.10	31.05 0.41 -0.02	33.57 0.16 0.00
ARTHUR_KILL_GT_1 23520	38.06 2.83 0.00	40.28 2.62 -2.78	37.41 2.46 0.00	33.15 2.10 0.00	30.22 1.87 0.00	24.07 1.53 0.00	24.90 1.80 0.00	27.50 2.34 0.00	37.34 3.25 0.00	44.13 4.13 -0.49	45.85 4.55 -1.53	46.31 5.00 -0.19	49.64 5.19 0.00	48.74 6.70 20.02	51.66 8.01 29.58	46.72 9.78 55.80	132.27 18.85 92.45	46.05 6.25 37.96	46.11 4.97 25.53	42.48 3.31 0.00	44.23 4.33 0.00	38.59 3.99 -0.50	40.85 3.45 -6.77	38.46 3.38 -1.66
ARTHUR_KILL_2 23512	38.06 2.83 0.00	40.28 2.62 -2.78	37.41 2.46 0.00	33.15 2.10 0.00	30.22 1.87 0.00	24.07 1.53 0.00	24.90 1.80 0.00	27.50 2.34 0.00	37.34 3.25 0.00	44.13 4.13 -0.49	45.85 4.55 -1.53	46.31 5.00 -0.19	49.64 5.19 0.00	48.74 6.70 20.02	51.66 8.01 29.58	46.72 9.78 55.80	132.27 18.85 92.45	46.05 6.25 37.96	46.11 4.97 25.53	42.48 3.31 0.00	44.23 4.33 0.00	38.59 3.99 -0.50	40.85 3.45 -6.77	38.46 3.38 -1.66
ARTHUR_KILL_3 23513	38.03 2.80 0.00	40.24 2.58 -2.78	37.37 2.42 0.00	33.11 2.07 0.00	30.17 1.81 0.00	24.01 1.47 0.00	24.85 1.75 0.00	27.43 2.27 0.00	37.26 3.17 0.00	44.03 4.03 -0.49	45.73 4.43 -1.53	46.25 4.94 -0.19	49.65 5.19 0.00	48.75 6.72 20.02	51.57 7.92 29.58	46.60 9.66 55.80	131.87 18.45 92.45	45.96 6.16 37.96	46.03 4.89 25.53	42.38 3.21 0.00	44.08 4.17 0.00	38.46 3.87 -0.50	40.73 3.33 -6.77	38.31 3.24 -1.66
ASHOKAN____ 23654	37.70 2.48 0.00	37.29 2.40 0.00	37.28 2.33 0.00	33.01 1.96 0.00	30.04 1.68 0.00	23.90 1.37 0.00	24.62 1.52 0.00	27.11 1.95 0.00	36.91 2.82 0.00	43.04 3.53 0.00	43.50 3.73 0.00	45.14 4.01 0.00	48.91 4.45 0.00	68.05 6.00 0.00	80.45 7.22 0.00	101.94 9.19 0.00	224.49 18.62 0.00	84.09 6.33 0.00	72.26 5.59 0.00	42.62 3.45 0.00	43.89 3.99 0.00	38.11 3.48 -0.54	33.75 3.04 -0.08	36.40 2.99 0.00
ASTORIA 5-9____ 23662	95.00 3.59 -56.19	40.96 3.29 -2.78	38.06 3.11 0.00	40.29 2.67 -6.58	52.39 2.52 -21.51	62.95 2.14 -38.27	34.12 2.42 -8.60	37.72 3.05 -9.51	52.92 4.22 -14.62	54.37 5.19 -9.67	58.73 5.58 -13.38	58.83 6.26 -11.45	70.85 6.67 -19.72	73.99 8.77 -3.17	126.79 10.33 -43.24	126.88 12.28 -21.85	229.19 23.24 -0.07	95.16 8.00 -9.40	111.14 6.72 -37.75	103.61 4.28 -60.15	103.57 5.25 -58.42	121.15 4.84 -82.22	86.99 4.17 -52.19	65.03 4.17 -27.44
ASTORIA GT2____ 23536	95.00 3.58 -56.19	40.96 3.29 -2.78	38.06 3.11 0.00	40.29 2.67 -6.58	52.39 2.52 -21.51	62.95 2.14 -38.27	34.12 2.42 -8.60	37.72 3.05 -9.51	52.92 4.22 -14.62	54.37 5.19 -9.67	58.72 5.58 -13.38	58.83 6.26 -11.45	70.84 6.66 -19.72	73.95 8.73 -3.17	126.74 10.27 -43.24	126.71 12.11 -21.85	228.64 22.70 -0.07	95.01 7.85 -9.40	111.14 6.72 -37.75	103.61 4.28 -60.15	103.57 5.25 -58.42	121.14 4.83 -82.22	86.99 4.17 -52.19	65.03 4.17 -27.44
ASTORIA GT3____ 23731	95.00 3.58 -56.19	40.96 3.29 -2.78	38.06 3.11 0.00	40.29 2.67 -6.58	52.39 2.52 -21.51	62.95 2.14 -38.27	34.12 2.42 -8.60	37.72 3.05 -9.51	52.92 4.22 -14.62	54.37 5.19 -9.67	58.72 5.58 -13.38	58.83 6.26 -11.45	70.84 6.66 -19.72	73.95 8.73 -3.17	126.74 10.27 -43.24	126.71 12.11 -21.85	228.64 22.70 -0.07	95.01 7.85 -9.40	111.14 6.72 -37.75	103.61 4.28 -60.15	103.57 5.25 -58.42	121.14 4.83 -82.22	86.99 4.17 -52.19	65.03 4.17 -27.44
ASTORIA GT4____ 23727	95.00 3.58 -56.19	40.96 3.29 -2.78	38.06 3.11 0.00	40.29 2.67 -6.58	52.39 2.52 -21.51	62.95 2.14 -38.27	34.12 2.42 -8.60	37.72 3.05 -9.51	52.92 4.22 -14.62	54.37 5.19 -9.67	58.72 5.58 -13.38	58.83 6.26 -11.45	70.84 6.66 -19.72	73.95 8.73 -3.17	126.74 10.27 -43.24	126.71 12.11 -21.85	228.64 22.70 -0.07	95.01 7.85 -9.40	111.14 6.72 -37.75	103.61 4.28 -60.15	103.57 5.25 -58.42	121.14 4.83 -82.22	86.99 4.17 -52.19	65.03 4.17 -27.44
ASTORIA_GT2_1 24094	95.00 3.58 -56.19	40.96 3.29 -2.78	38.06 3.11 0.00	40.29 2.67 -6.58	52.39 2.52 -21.51	62.95 2.14 -38.27	34.12 2.42 -8.60	37.72 3.05 -9.51	52.92 4.22 -14.62	54.37 5.19 -9.67	58.72 5.58 -13.38	58.83 6.26 -11.45	70.84 6.66 -19.72	73.95 8.73 -3.17	126.74 10.27 -43.24	126.71 12.11 -21.85	228.64 22.70 -0.07	95.01 7.85 -9.40	111.14 6.72 -37.75	103.61 4.28 -60.15	103.57 5.25 -58.42	121.14 4.83 -82.22	86.99 4.17 -52.19	65.03 4.17 -27.44
ASTORIA_GT2_2 24095	95.00 3.58 -56.19	40.96 3.29 -2.78	38.06 3.11 0.00	40.29 2.67 -6.58	52.39 2.52 -21.51	62.95 2.14 -38.27	34.12 2.42 -8.60	37.72 3.05 -9.51	52.92 4.22 -14.62	54.37 5.19 -9.67	58.72 5.58 -13.38	58.83 6.26 -11.45	70.84 6.66 -19.72	73.95 8.73 -3.17	126.74 10.27 -43.24	126.71 12.11 -21.85	228.64 22.70 -0.07	95.01 7.85 -9.40	111.14 6.72 -37.75	103.61 4.28 -60.15	103.57 5.25 -58.42	121.14 4.83 -82.22	86.99 4.17 -52.19	65.03 4.17 -27.44
ASTORIA_GT2_3 24096	95.00 3.58 -56.19	40.96 3.29 -2.78	38.06 3.11 0.00	40.29 2.67 -6.58	52.39 2.52 -21.51	62.95 2.14 -38.27	34.12 2.42 -8.60	37.72 3.05 -9.51	52.92 4.22 -14.62	54.37 5.19 -9.67	58.72 5.58 -13.38	58.83 6.26 -11.45	70.84 6.66 -19.72	73.95 8.73 -3.17	126.74 10.27 -43.24	126.71 12.11 -21.85	228.64 22.70 -0.07	95.01 7.85 -9.40	111.14 6.72 -37.75	103.61 4.28 -60.15	103.57 5.25 -58.42	121.14 4.83 -82.22	86.99 4.17 -52.19	65.03 4.17 -27.44
ASTORIA_GT2_4 24097	95.00 3.58 -56.19	40.96 3.29 -2.78	38.06 3.11 0.00	40.29 2.67 -6.58	52.39 2.52 -21.51	62.95 2.14 -38.27	34.12 2.42 -8.60	37.72 3.05 -9.51	52.92 4.22 -14.62	54.37 5.19 -9.67	58.72 5.58 -13.38	58.83 6.26 -11.45	70.84 6.66 -19.72	73.95 8.73 -3.17	126.74 10.27 -43.24	126.71 12.11 -21.85	228.64 22.70 -0.07	95.01 7.85 -9.40	111.14 6.72 -37.75	103.61 4.28 -60.15	103.57 5.25 -58.42	121.14 4.83 -82.22	86.99 4.17 -52.19	65.03 4.17 -27.44

ASTORIA_GT3_1 24098	95.00 3.58 -56.19	40.96 3.29 -2.78	38.06 3.11 0.00	40.29 2.67 -6.58	52.39 2.52 -21.51	62.95 2.14 -38.27	34.12 2.42 -8.60	37.72 3.05 -9.51	52.92 4.22 -14.62	54.37 5.19 -9.67	58.72 5.58 -13.38	58.83 6.26 -11.45	70.84 6.66 -19.72	73.95 8.73 -3.17	126.74 10.27 -43.24	126.71 12.11 -21.85	228.64 22.70 -0.07	95.01 7.85 -9.40	111.14 6.72 -37.75	103.61 4.28 -60.15	103.57 5.25 -58.42	121.14 4.83 -8.22	86.99 4.17 -52.19	65.03 4.17 -27.44
ASTORIA_GT3_2 24099	95.00 3.58 -56.19	40.96 3.29 -2.78	38.06 3.11 0.00	40.29 2.67 -6.58	52.39 2.52 -21.51	62.95 2.14 -38.27	34.12 2.42 -8.60	37.72 3.05 -9.51	52.92 4.22 -14.62	54.37 5.19 -9.67	58.72 5.58 -13.38	58.83 6.26 -11.45	70.84 6.66 -19.72	73.95 8.73 -3.17	126.74 10.27 -43.24	126.71 12.11 -21.85	228.64 22.70 -0.07	95.01 7.85 -9.40	111.14 6.72 -37.75	103.61 4.28 -60.15	103.57 5.25 -58.42	121.14 4.83 -8.22	86.99 4.17 -52.19	65.03 4.17 -27.44
ASTORIA_GT3_3 24100	95.00 3.58 -56.19	40.96 3.29 -2.78	38.06 3.11 0.00	40.29 2.67 -6.58	52.39 2.52 -21.51	62.95 2.14 -38.27	34.12 2.42 -8.60	37.72 3.05 -9.51	52.92 4.22 -14.62	54.37 5.19 -9.67	58.72 5.58 -13.38	58.83 6.26 -11.45	70.84 6.66 -19.72	73.95 8.73 -3.17	126.74 10.27 -43.24	126.71 12.11 -21.85	228.64 22.70 -0.07	95.01 7.85 -9.40	111.14 6.72 -37.75	103.61 4.28 -60.15	103.57 5.25 -58.42	121.14 4.83 -8.22	86.99 4.17 -52.19	65.03 4.17 -27.44
ASTORIA_GT3_4 24101	95.00 3.58 -56.19	40.96 3.29 -2.78	38.06 3.11 0.00	40.29 2.67 -6.58	52.39 2.52 -21.51	62.95 2.14 -38.27	34.12 2.42 -8.60	37.72 3.05 -9.51	52.92 4.22 -14.62	54.37 5.19 -9.67	58.72 5.58 -13.38	58.83 6.26 -11.45	70.84 6.66 -19.72	73.95 8.73 -3.17	126.74 10.27 -43.24	126.71 12.11 -21.85	228.64 22.70 -0.07	95.01 7.85 -9.40	111.14 6.72 -37.75	103.61 4.28 -60.15	103.57 5.25 -58.42	121.14 4.83 -8.22	86.99 4.17 -52.19	65.03 4.17 -27.44
ASTORIA_GT4_1 24102	95.00 3.58 -56.19	40.96 3.29 -2.78	38.06 3.11 0.00	40.29 2.67 -6.58	52.39 2.52 -21.51	62.95 2.14 -38.27	34.12 2.42 -8.60	37.72 3.05 -9.51	52.92 4.22 -14.62	54.37 5.19 -9.67	58.72 5.58 -13.38	58.83 6.26 -11.45	70.84 6.66 -19.72	73.95 8.73 -3.17	126.74 10.27 -43.24	126.71 12.11 -21.85	228.64 22.70 -0.07	95.01 7.85 -9.40	111.14 6.72 -37.75	103.61 4.28 -60.15	103.57 5.25 -58.42	121.14 4.83 -8.22	86.99 4.17 -52.19	65.03 4.17 -27.44
ASTORIA_GT4_2 24103	95.00 3.58 -56.19	40.96 3.29 -2.78	38.06 3.11 0.00	40.29 2.67 -6.58	52.39 2.52 -21.51	62.95 2.14 -38.27	34.12 2.42 -8.60	37.72 3.05 -9.51	52.92 4.22 -14.62	54.37 5.19 -9.67	58.72 5.58 -13.38	58.83 6.26 -11.45	70.84 6.66 -19.72	73.95 8.73 -3.17	126.74 10.27 -43.24	126.71 12.11 -21.85	228.64 22.70 -0.07	95.01 7.85 -9.40	111.14 6.72 -37.75	103.61 4.28 -60.15	103.57 5.25 -58.42	121.14 4.83 -8.22	86.99 4.17 -52.19	65.03 4.17 -27.44
ASTORIA_GT4_3 24104	95.00 3.58 -56.19	40.96 3.29 -2.78	38.06 3.11 0.00	40.29 2.67 -6.58	52.39 2.52 -21.51	62.95 2.14 -38.27	34.12 2.42 -8.60	37.72 3.05 -9.51	52.92 4.22 -14.62	54.37 5.19 -9.67	58.72 5.58 -13.38	58.83 6.26 -11.45	70.84 6.66 -19.72	73.95 8.73 -3.17	126.74 10.27 -43.24	126.71 12.11 -21.85	228.64 22.70 -0.07	95.01 7.85 -9.40	111.14 6.72 -37.75	103.61 4.28 -60.15	103.57 5.25 -58.42	121.14 4.83 -8.22	86.99 4.17 -52.19	65.03 4.17 -27.44
ASTORIA_GT4_4 24105	95.00 3.58 -56.19	40.96 3.29 -2.78	38.06 3.11 0.00	40.29 2.67 -6.58	52.39 2.52 -21.51	62.95 2.14 -38.27	34.12 2.42 -8.60	37.72 3.05 -9.51	52.92 4.22 -14.62	54.37 5.19 -9.67	58.72 5.58 -13.38	58.83 6.26 -11.45	70.84 6.66 -19.72	73.95 8.73 -3.17	126.74 10.27 -43.24	126.71 12.11 -21.85	228.64 22.70 -0.07	95.01 7.85 -9.40	111.14 6.72 -37.75	103.61 4.28 -60.15	103.57 5.25 -58.42	121.14 4.83 -8.22	86.99 4.17 -52.19	65.03 4.17 -27.44
ASTORIA_GT_1 23523	38.43 3.20 0.00	40.62 2.95 -2.78	37.74 2.78 0.00	33.43 2.38 0.00	30.54 2.18 0.00	24.33 1.79 0.00	25.13 2.03 0.00	34.54 2.58 -6.81	50.27 3.58 -12.60	50.35 4.50 -6.33	50.49 4.92 -5.80	50.49 5.53 -3.83	52.67 5.75 -2.46	69.64 7.59 0.00	87.83 8.82 -5.78	103.53 10.50 -0.28	225.80 19.93 0.00	84.31 6.55 0.00	72.71 5.55 -0.48	50.38 3.62 -7.59	50.29 4.59 -5.80	50.35 4.22 -12.03	50.42 3.67 -16.12	49.54 3.65 -12.48
ASTORIA_GT_10 24110	38.43 3.20 0.00	40.62 2.95 -2.78	37.74 2.78 0.00	33.43 2.38 0.00	30.54 2.18 0.00	24.33 1.79 0.00	25.13 2.03 0.00	34.54 2.58 -6.81	50.27 3.58 -12.60	50.35 4.50 -6.33	50.49 4.92 -5.80	50.49 5.53 -3.83	52.67 5.75 -2.46	69.64 7.59 0.00	87.83 8.82 -5.78	103.53 10.50 -0.28	225.80 19.93 0.00	84.31 6.55 0.00	72.71 5.55 -0.48	50.38 3.62 -7.59	50.29 4.59 -5.80	50.35 4.22 -12.03	50.42 3.67 -16.12	49.54 3.65 -12.48
ASTORIA_GT_11 24225	38.43 3.20 0.00	40.62 2.95 -2.78	37.74 2.78 0.00	33.43 2.38 0.00	30.54 2.18 0.00	24.33 1.79 0.00	25.13 2.03 0.00	34.54 2.58 -6.81	50.27 3.58 -12.60	50.35 4.50 -6.33	50.49 4.92 -5.80	50.49 5.53 -3.83	52.67 5.75 -2.46	69.64 7.59 0.00	87.83 8.82 -5.78	103.53 10.50 -0.28	225.80 19.93 0.00	84.31 6.55 0.00	72.71 5.55 -0.48	50.38 3.62 -7.59	50.29 4.59 -5.80	50.35 4.22 -12.03	50.42 3.67 -16.12	49.54 3.65 -12.48
ASTORIA_GT_12 24226	38.43 3.20 0.00	40.62 2.95 -2.78	37.74 2.78 0.00	33.43 2.38 0.00	30.54 2.18 0.00	24.33 1.79 0.00	25.13 2.03 0.00	34.54 2.58 -6.81	50.27 3.58 -12.60	50.35 4.50 -6.33	50.49 4.92 -5.80	50.49 5.53 -3.83	52.67 5.75 -2.46	69.64 7.59 0.00	87.83 8.82 -5.78	103.53 10.50 -0.28	225.80 19.93 0.00	84.31 6.55 0.00	72.71 5.55 -0.48	50.38 3.62 -7.59	50.29 4.59 -5.80	50.35 4.22 -12.03	50.42 3.67 -16.12	49.54 3.65 -12.48
ASTORIA_GT_13 24227	38.43 3.20 0.00	40.62 2.95 -2.78	37.74 2.78 0.00	33.43 2.38 0.00	30.54 2.18 0.00	24.33 1.79 0.00	25.13 2.03 0.00	34.54 2.58 -6.81	50.27 3.58 -12.60	50.35 4.50 -6.33	50.49 4.92 -5.80	50.49 5.53 -3.83	52.67 5.75 -2.46	69.64 7.59 0.00	87.83 8.82 -5.78	103.53 10.50 -0.28	225.80 19.93 0.00	84.31 6.55 0.00	72.71 5.55 -0.48	50.38 3.62 -7.59	50.29 4.59 -5.80	50.35 4.22 -12.03	50.42 3.67 -16.12	49.54 3.65 -12.48
ASTORIA_GT_5 24106	95.00 3.59 -56.19	40.96 3.29 -2.78	38.06 3.11 0.00	40.29 2.67 -6.58	52.39 2.52 -21.51	62.95 2.14 -38.27	34.12 2.42 -8.60	37.72 3.05 -9.51	52.92 4.22 -14.62	54.37 5.19 -9.67	58.73 5.58 -13.38	58.83 6.26 -11.45	70.85 6.67 -19.72	73.99 8.77 -3.17	126.79 10.33 -43.24	126.88 12.28 -21.85	229.19 23.24 -0.07	95.16 8.00 -9.40	111.14 6.72 -37.75	103.61 4.28 -60.15	103.57 5.25 -58.42	121.15 4.84 -8.22	86.99 4.17 -52.19	65.03 4.17 -27.44
ASTORIA_GT_7 24107	95.00 3.59 -56.19	40.96 3.29 -2.78	38.06 3.11 0.00	40.29 2.67 -6.58	52.39 2.52 -21.51	62.95 2.14 -38.27	34.12 2.42 -8.60	37.72 3.05 -9.51	52.92 4.22 -14.62	54.37 5.19 -9.67	58.73 5.58 -13.38	58.83 6.26 -11.45	70.85 6.67 -19.72	73.99 8.77 -3.17	126.79 10.33 -43.24	126.88 12.28 -21.85	229.19 23.24 -0.07	95.16 8.00 -9.40	111.14 6.72 -37.75	103.61 4.28 -60.15	103.57 5.25 -58.42	121.15 4.84 -8.22	86.99 4.17 -52.19	65.03 4.17 -27.44
ASTORIA_GT_8 24108	95.00 3.59 -56.19	40.96 3.29 -2.78	38.06 3.11 0.00	40.29 2.67 -6.58	52.39 2.52 -21.51	62.95 2.14 -38.27	34.12 2.42 -8.60	37.72 3.05 -9.51	52.92 4.22 -14.62	54.37 5.19 -9.67	58.73 5.58 -13.38	58.83 6.26 -11.45	70.85 6.67 -19.72	73.99 8.77 -3.17	126.79 10.33 -43.24	126.88 12.28 -21.85	229.19 23.24 -0.07	95.16 8.00 -9.40	111.14 6.72 -37.75	103.61 4.28 -60.15	103.57 5.25 -58.42	121.15 4.84 -8.22	86.99 4.17 -52.19	65.03 4.17 -27.44

ASTORIA_GT_9 24109	38.81 3.59 0.00	38.17 3.29 0.00	38.06 3.11 0.00	33.71 2.67 0.00	30.88 2.52 0.00	24.68 2.14 0.00	25.52 2.42 0.00	28.21 3.05 0.00	38.31 4.22 0.00	44.70 5.19 0.00	45.35 5.58 0.00	47.38 6.26 0.00	51.13 6.67 0.00	70.82 8.77 0.00	83.55 10.33 0.00	105.03 12.28 0.00	229.11 23.24 0.00	85.76 8.00 0.00	73.39 6.72 0.00	43.46 4.28 0.00	45.15 5.25 0.00	39.03 4.84 -0.10	34.82 4.17 -0.02	37.59 4.17 0.00
ASTORIA___2 24149	95.10 3.69 -56.19	41.06 3.39 -2.78	38.16 3.21 0.00	40.38 2.76 -6.58	52.47 2.60 -21.51	63.02 2.21 -38.27	34.19 2.49 -8.60	37.80 3.13 -9.51	53.04 4.34 -14.62	54.51 5.33 -9.67	58.87 5.72 -13.38	58.99 6.41 -11.45	71.01 6.83 -19.72	74.21 8.99 -3.17	127.05 10.59 -43.24	127.19 12.59 -21.85	229.78 23.83 -0.07	95.40 8.23 -9.40	111.35 6.93 -37.75	103.74 4.41 -60.15	103.70 5.38 -58.42	121.25 4.94 -82.22	87.09 4.28 -52.19	65.15 4.30 -27.44
ASTORIA___3 23516	94.80 3.38 -56.19	40.76 3.09 -2.78	37.88 2.92 0.00	33.56 2.51 0.00	32.14 2.41 -1.38	24.60 2.07 0.00	25.45 2.35 0.00	34.94 2.97 -6.81	50.77 4.08 -12.60	50.81 4.96 -6.33	50.84 5.28 -5.80	50.88 5.92 -3.83	53.22 6.31 -2.46	70.32 8.27 0.00	88.72 9.71 -5.78	104.56 11.53 -0.28	227.47 21.60 0.00	85.16 7.40 0.00	73.41 6.25 -0.48	50.81 4.05 -7.59	50.72 5.02 -5.80	50.79 4.66 -12.03	50.78 4.03 -16.12	49.93 4.03 -12.48
ASTORIA___4 23517	94.60 3.19 -56.19	40.59 2.92 -2.78	37.67 2.71 0.00	39.93 2.31 -6.58	51.98 2.11 -21.51	62.53 1.72 -38.27	33.66 1.96 -8.60	37.19 2.52 -9.51	52.19 3.49 -14.62	53.56 4.38 -9.67	57.91 4.76 -13.38	57.89 5.32 -11.45	69.78 5.60 -19.72	72.49 7.27 -3.17	125.00 8.53 -43.24	124.82 10.22 -21.85	225.25 19.30 -0.07	93.59 6.43 -9.40	109.61 5.19 -37.75	102.68 3.36 -60.15	102.63 4.31 -58.42	120.32 4.01 -82.22	86.27 3.45 -52.19	64.33 3.47 -27.44
ASTORIA___5 23518	94.75 3.34 -56.19	40.72 3.05 -2.78	37.83 2.88 0.00	40.09 2.46 -6.58	52.21 2.34 -21.51	62.82 2.01 -38.27	34.02 2.32 -8.60	37.60 2.94 -9.51	52.73 4.03 -14.62	54.10 4.92 -9.67	58.45 5.30 -13.38	58.55 5.97 -11.45	70.54 6.36 -19.72	73.56 8.34 -3.17	126.25 9.79 -43.24	126.23 11.63 -21.85	227.79 21.84 -0.07	94.66 7.50 -9.40	110.68 6.26 -37.75	103.33 4.01 -60.15	103.28 4.96 -58.42	120.90 4.59 -82.22	86.79 3.97 -52.19	64.83 3.98 -27.44
ASTRIA 10-13____ 23663	38.43 3.20 0.00	40.62 2.95 -2.78	37.74 2.78 0.00	33.43 2.38 0.00	30.54 2.18 0.00	24.33 1.79 0.00	25.13 2.03 0.00	34.54 2.58 -6.81	50.27 3.58 -12.60	50.35 4.50 -6.33	50.49 4.92 -5.80	50.49 5.33 -3.83	52.67 5.75 -2.46	69.64 7.59 0.00	87.83 8.82 -5.78	103.53 10.50 -0.28	225.80 19.93 0.00	84.31 6.55 0.00	72.71 5.55 -0.48	50.38 3.62 -7.59	50.29 4.59 -5.80	50.35 4.22 -12.03	50.42 3.67 -16.12	49.54 3.65 -12.48
BARRETT 1-8____GRP4 24034	53.79 2.91 -15.66	38.69 2.79 -1.02	38.71 2.66 -1.10	36.42 2.30 -3.07	36.56 1.99 -6.22	36.35 1.60 -12.21	36.14 1.90 -11.13	36.77 2.38 -9.23	39.66 3.23 -2.34	47.99 3.95 -4.53	64.85 4.26 -20.82	71.62 4.84 -25.65	82.41 5.29 -32.66	82.40 6.77 -13.59	85.50 8.03 -4.25	106.81 9.92 -4.15	225.90 18.79 -1.24	116.17 5.94 -32.47	116.44 4.71 -45.06	113.46 3.01 -71.28	113.96 3.86 -70.20	109.06 3.68 -71.28	86.95 3.14 -53.17	86.02 3.24 -49.36
BARRETT 9-12____GRP3 24033	53.79 2.91 -15.66	38.69 2.79 -1.02	38.71 2.66 -1.10	36.42 2.30 -3.07	36.56 1.99 -6.22	36.35 1.60 -12.21	36.14 1.90 -11.13	36.77 2.38 -9.23	39.66 3.23 -2.34	47.99 3.95 -4.53	64.85 4.26 -20.82	71.62 4.84 -25.65	82.41 5.29 -32.66	82.40 6.77 -13.59	85.50 8.03 -4.25	106.81 9.92 -4.15	225.90 18.79 -1.24	116.17 5.94 -32.47	116.44 4.71 -45.06	113.46 3.01 -71.28	113.96 3.86 -70.20	109.06 3.68 -71.28	86.95 3.14 -53.17	86.02 3.24 -49.36
BARRETT_IC_1 23704	53.79 2.91 -15.66	38.69 2.79 -1.02	38.71 2.66 -1.10	36.42 2.30 -3.07	36.56 1.99 -6.22	36.35 1.60 -12.21	36.14 1.90 -11.13	36.77 2.38 -9.23	39.66 3.23 -2.34	47.99 3.95 -4.53	64.85 4.26 -20.82	71.62 4.84 -25.65	82.41 5.29 -32.66	82.40 6.77 -13.59	85.50 8.03 -4.25	106.81 9.92 -4.15	225.90 18.79 -1.24	116.17 5.94 -32.47	116.44 4.71 -45.06	113.46 3.01 -71.28	113.96 3.86 -70.20	109.06 3.68 -71.28	86.95 3.14 -53.17	86.02 3.24 -49.36
BARRETT_IC_10 23701	53.79 2.91 -15.66	38.69 2.79 -1.02	38.71 2.66 -1.10	36.42 2.30 -3.07	36.56 1.99 -6.22	36.35 1.60 -12.21	36.14 1.90 -11.13	36.77 2.38 -9.23	39.66 3.23 -2.34	47.99 3.95 -4.53	64.85 4.26 -20.82	71.62 4.84 -25.65	82.41 5.29 -32.66	82.40 6.77 -13.59	85.50 8.03 -4.25	106.81 9.92 -4.15	225.90 18.79 -1.24	116.17 5.94 -32.47	116.44 4.71 -45.06	113.46 3.01 -71.28	113.96 3.86 -70.20	109.06 3.68 -71.28	86.95 3.14 -53.17	86.02 3.24 -49.36
BARRETT_IC_11 23702	53.79 2.91 -15.66	38.69 2.79 -1.02	38.71 2.66 -1.10	36.42 2.30 -3.07	36.56 1.99 -6.22	36.35 1.60 -12.21	36.14 1.90 -11.13	36.77 2.38 -9.23	39.66 3.23 -2.34	47.99 3.95 -4.53	64.85 4.26 -20.82	71.62 4.84 -25.65	82.41 5.29 -32.66	82.40 6.77 -13.59	85.50 8.03 -4.25	106.81 9.92 -4.15	225.90 18.79 -1.24	116.17 5.94 -32.47	116.44 4.71 -45.06	113.46 3.01 -71.28	113.96 3.86 -70.20	109.06 3.68 -71.28	86.95 3.14 -53.17	86.02 3.24 -49.36
BARRETT_IC_12 23703	53.79 2.91 -15.66	38.69 2.79 -1.02	38.71 2.66 -1.10	36.42 2.30 -3.07	36.56 1.99 -6.22	36.35 1.60 -12.21	36.14 1.90 -11.13	36.77 2.38 -9.23	39.66 3.23 -2.34	47.99 3.95 -4.53	64.85 4.26 -20.82	71.62 4.84 -25.65	82.41 5.29 -32.66	82.40 6.77 -13.59	85.50 8.03 -4.25	106.81 9.92 -4.15	225.90 18.79 -1.24	116.17 5.94 -32.47	116.44 4.71 -45.06	113.46 3.01 -71.28	113.96 3.86 -70.20	109.06 3.68 -71.28	86.95 3.14 -53.17	86.02 3.24 -49.36
BARRETT_IC_2 23705	53.79 2.91 -15.66	38.69 2.79 -1.02	38.71 2.66 -1.10	36.42 2.30 -3.07	36.56 1.99 -6.22	36.35 1.60 -12.21	36.14 1.90 -11.13	36.77 2.38 -9.23	39.66 3.23 -2.34	47.99 3.95 -4.53	64.85 4.26 -20.82	71.62 4.84 -25.65	82.41 5.29 -32.66	82.40 6.77 -13.59	85.50 8.03 -4.25	106.81 9.92 -4.15	225.90 18.79 -1.24	116.17 5.94 -32.47	116.44 4.71 -45.06	113.46 3.01 -71.28	113.96 3.86 -70.20	109.06 3.68 -71.28	86.95 3.14 -53.17	86.02 3.24 -49.36
BARRETT_IC_3 23706	53.79 2.91 -15.66	38.69 2.79 -1.02	38.71 2.66 -1.10	36.42 2.30 -3.07	36.56 1.99 -6.22	36.35 1.60 -12.21	36.14 1.90 -11.13	36.77 2.38 -9.23	39.66 3.23 -2.34	47.99 3.95 -4.53	64.85 4.26 -20.82	71.62 4.84 -25.65	82.41 5.29 -32.66	82.40 6.77 -13.59	85.50 8.03 -4.25	106.81 9.92 -4.15	225.90 18.79 -1.24	116.17 5.94 -32.47	116.44 4.71 -45.06	113.46 3.01 -71.28	113.96 3.86 -70.20	109.06 3.68 -71.28	86.95 3.14 -53.17	86.02 3.24 -49.36
BARRETT_IC_4 23707	53.79 2.91 -15.66	38.69 2.79 -1.02	38.71 2.66 -1.10	36.42 2.30 -3.07	36.56 1.99 -6.22	36.35 1.60 -12.21	36.14 1.90 -11.13	36.77 2.38 -9.23	39.66 3.23 -2.34	47.99 3.95 -4.53	64.85 4.26 -20.82	71.62 4.84 -25.65	82.41 5.29 -32.66	82.40 6.77 -13.59	85.50 8.03 -4.25	106.81 9.92 -4.15	225.90 18.79 -1.24	116.17 5.94 -32.47	116.44 4.71 -45.06	113.46 3.01 -71.28	113.96 3.86 -70.20	109.06 3.68 -71.28	86.95 3.14 -53.17	86.02 3.24 -49.36
BARRETT_IC_5 23708	53.79 2.91 -15.66	38.69 2.79 -1.02	38.71 2.66 -1.10	36.42 2.30 -3.07	36.56 1.99 -6.22	36.35 1.60 -12.21	36.14 1.90 -11.13	36.77 2.38 -9.23	39.66 3.23 -2.34	47.99 3.95 -4.53	64.85 4.26 -20.82	71.62 4.84 -25.65	82.41 5.29 -32.66	82.40 6.77 -13.59	85.50 8.03 -4.25	106.81 9.92 -4.15	225.90 18.79 -1.24	116.17 5.94 -32.47	116.44 4.71 -45.06	113.46 3.01 -71.28	113.96 3.86 -70.20	109.06 3.68 -71.28	86.95 3.14 -53.17	86.02 3.24 -49.36

BARRETT_IC_6 23709	53.79 2.91 -15.66	38.69 2.79 -1.02	38.71 2.66 -1.10	36.42 2.30 -3.07	36.56 1.99 -6.22	36.35 1.60 -12.21	36.14 1.90 -11.13	36.77 2.38 -9.23	39.66 3.23 -2.34	47.99 3.95 -4.53	64.85 4.26 -20.82	71.62 4.84 -25.65	82.41 5.29 -32.66	82.40 6.77 -13.59	85.50 8.03 -4.25	106.81 9.92 -4.15	225.90 18.79 -1.24	116.17 5.94 -32.47	116.44 4.71 -45.06	113.46 3.01 -71.28	113.96 3.86 -70.20	109.06 3.68 -71.28	86.95 3.14 -53.17	86.02 3.24 -49.36
BARRETT_IC_7 23710	53.79 2.91 -15.66	38.69 2.79 -1.02	38.71 2.66 -1.10	36.42 2.30 -3.07	36.56 1.99 -6.22	36.35 1.60 -12.21	36.14 1.90 -11.13	36.77 2.38 -9.23	39.66 3.23 -2.34	47.99 3.95 -4.53	64.85 4.26 -20.82	71.62 4.84 -25.65	82.41 5.29 -32.66	82.40 6.77 -13.59	85.50 8.03 -4.25	106.81 9.92 -4.15	225.90 18.79 -1.24	116.17 5.94 -32.47	116.44 4.71 -45.06	113.46 3.01 -71.28	113.96 3.86 -70.20	109.06 3.68 -71.28	86.95 3.14 -53.17	86.02 3.24 -49.36
BARRETT_IC_8 23711	53.79 2.91 -15.66	38.69 2.79 -1.02	38.71 2.66 -1.10	36.42 2.30 -3.07	36.56 1.99 -6.22	36.35 1.60 -12.21	36.14 1.90 -11.13	36.77 2.38 -9.23	39.66 3.23 -2.34	47.99 3.95 -4.53	64.85 4.26 -20.82	71.62 4.84 -25.65	82.41 5.29 -32.66	82.40 6.77 -13.59	85.50 8.03 -4.25	106.81 9.92 -4.15	225.90 18.79 -1.24	116.17 5.94 -32.47	116.44 4.71 -45.06	113.46 3.01 -71.28	113.96 3.86 -70.20	109.06 3.68 -71.28	86.95 3.14 -53.17	86.02 3.24 -49.36
BARRETT_IC_9 23700	53.79 2.91 -15.66	38.69 2.79 -1.02	38.71 2.66 -1.10	36.42 2.30 -3.07	36.56 1.99 -6.22	36.35 1.60 -12.21	36.14 1.90 -11.13	36.77 2.38 -9.23	39.66 3.23 -2.34	47.99 3.95 -4.53	64.85 4.26 -20.82	71.62 4.84 -25.65	82.41 5.29 -32.66	82.40 6.77 -13.59	85.50 8.03 -4.25	106.81 9.92 -4.15	225.90 18.79 -1.24	116.17 5.94 -32.47	116.44 4.71 -45.06	113.46 3.01 -71.28	113.96 3.86 -70.20	109.06 3.68 -71.28	86.95 3.14 -53.17	86.02 3.24 -49.36
BARRETT___1 23545	53.65 2.77 -15.66	38.56 2.66 -1.02	38.58 2.53 -1.10	36.33 2.21 -3.07	36.46 1.89 -6.22	36.26 1.51 -12.21	36.04 1.81 -11.13	36.63 2.24 -9.23	39.44 3.02 -2.34	47.65 3.61 -4.53	64.47 3.87 -20.82	71.22 4.44 -25.65	81.97 4.85 -32.66	81.80 6.16 -13.59	84.79 7.31 -4.25	105.91 9.01 -4.15	223.90 16.79 -1.24	115.44 5.21 -32.47	115.82 4.09 -45.06	113.09 2.64 -71.28	113.58 3.48 -70.20	108.72 3.35 -71.28	86.69 2.89 -53.17	85.86 3.08 -49.36
BARRETT___2 23546	53.57 2.69 -15.66	38.54 2.63 -1.02	38.58 2.53 -1.10	36.30 2.18 -3.07	36.46 1.88 -6.22	36.26 1.51 -12.21	36.02 1.79 -11.13	36.59 2.21 -9.23	39.40 2.97 -2.34	47.66 3.62 -4.53	64.50 3.91 -20.82	71.26 4.48 -25.65	82.02 4.90 -32.66	81.87 6.23 -13.59	84.86 7.39 -4.25	106.01 9.11 -4.15	224.10 17.00 -1.24	115.51 5.29 -32.47	115.88 4.15 -45.06	113.13 2.68 -71.28	113.62 3.52 -70.20	108.75 3.37 -71.28	86.68 2.87 -53.17	85.71 2.94 -49.36
BEAVER RIVER___HYD 24048	35.10 -0.13 0.00	34.84 -0.04 0.00	35.46 0.51 0.00	31.66 0.62 0.00	29.27 0.91 0.00	23.15 0.62 0.00	23.25 0.15 0.00	24.89 -0.27 0.00	33.56 -0.53 0.00	38.82 -0.69 0.00	39.21 -0.56 0.00	40.74 -0.39 0.00	44.12 -0.34 0.00	62.41 0.36 0.00	73.77 0.55 0.00	93.20 0.46 0.00	210.84 4.97 0.00	80.60 2.84 0.00	69.05 2.37 0.00	39.95 0.78 0.00	40.09 0.19 0.00	34.02 -0.08 -0.01	30.58 -0.05 0.00	33.71 0.29 0.00
BEEBEE_GT_13 23619	36.29 1.06 0.00	35.89 1.01 0.00	35.95 1.00 0.00	31.96 0.91 0.00	29.39 1.03 0.00	23.46 0.93 0.00	23.93 0.83 0.00	25.98 0.82 0.00	35.53 1.44 0.00	41.32 1.81 0.00	41.64 1.87 0.00	43.16 2.03 0.00	46.99 2.53 0.00	66.45 4.40 0.00	78.68 5.45 0.00	99.67 6.92 0.00	224.18 18.30 0.00	85.31 7.55 0.00	72.98 6.31 0.00	42.34 3.17 0.00	42.17 2.27 0.00	35.53 1.38 -0.06	31.67 1.03 -0.01	34.56 1.15 0.00
BETHLEHEM___STEEL 23779	34.29 -0.94 0.00	34.12 -0.76 0.00	34.04 -0.92 0.00	30.34 -0.71 0.00	27.57 -0.78 0.00	22.03 -0.51 0.00	23.10 0.00 0.00	24.92 -0.24 0.00	33.46 -0.63 0.00	38.97 -0.54 0.00	39.57 -0.20 0.00	41.12 -0.01 0.00	44.72 0.26 0.00	61.86 -0.19 0.00	73.01 -0.21 0.00	93.47 0.72 0.00	205.28 -0.59 0.00	78.24 0.48 0.00	66.38 -0.29 0.00	39.69 0.52 0.00	40.78 0.88 0.00	35.06 0.88 -0.08	31.41 0.77 -0.01	33.80 0.39 0.00
BINGHAMTON___COGEN 23790	35.66 0.43 0.00	35.18 0.30 0.00	35.19 0.23 0.00	31.28 0.24 0.00	28.53 0.18 0.00	22.68 0.14 0.00	23.45 0.35 0.00	25.65 0.49 0.00	34.92 0.83 0.00	40.63 1.12 0.00	41.09 1.32 0.00	42.59 1.46 0.00	46.04 1.58 0.00	63.79 1.74 0.00	75.18 1.96 0.00	94.91 2.16 0.00	209.01 3.13 0.00	78.66 0.90 0.00	67.39 0.72 0.00	39.89 0.72 0.00	41.32 1.42 0.00	35.76 1.51 -0.16	31.81 1.16 -0.02	34.39 0.97 0.00
BLACK RIVER___HYD 24047	34.51 -0.72 0.00	34.35 -0.53 0.00	35.34 0.39 0.00	31.56 0.51 0.00	29.22 0.86 0.00	23.07 0.54 0.00	23.00 -0.10 0.00	24.53 -0.63 0.00	32.97 -1.12 0.00	38.19 -1.32 0.00	38.53 -1.25 0.00	40.08 -1.05 0.00	43.38 -1.07 0.00	61.17 -0.88 0.00	72.25 -0.97 0.00	91.25 -1.49 0.00	206.96 1.09 0.00	79.24 1.49 0.00	67.81 1.14 0.00	39.16 -0.01 0.00	39.32 -0.58 0.00	33.35 -0.77 -0.02	30.00 -0.63 0.00	33.16 -0.25 0.00
BLUE_CIRC_CHEM_DRP 24182	36.46 1.24 0.00	36.19 1.30 0.00	36.42 1.47 0.00	32.31 1.26 0.00	29.61 1.26 0.00	23.43 0.90 0.00	23.49 0.39 0.00	25.57 0.41 0.00	34.87 0.78 0.00	40.25 0.74 0.00	40.31 0.54 0.00	41.52 0.39 0.00	44.76 0.31 0.00	62.96 0.91 0.00	74.44 1.21 0.00	93.77 1.02 0.00	210.58 4.70 0.00	79.61 1.85 0.00	68.69 2.02 0.00	39.81 0.64 0.00	40.03 0.13 0.00	34.68 -0.04 -0.63	30.83 0.11 -0.09	34.03 0.61 0.00
BOC_GAS_DRP 24189	36.46 1.24 0.00	36.24 1.35 0.00	36.52 1.57 0.00	32.40 1.36 0.00	29.70 1.35 0.00	23.51 0.98 0.00	23.59 0.49 0.00	25.64 0.48 0.00	34.94 0.85 0.00	40.28 0.77 0.00	40.27 0.50 0.00	41.43 0.30 0.00	44.66 0.20 0.00	62.81 0.76 0.00	74.27 1.05 0.00	93.59 0.85 0.00	210.33 4.45 0.00	79.52 1.76 0.00	68.65 1.98 0.00	39.79 0.62 0.00	39.98 0.08 0.00	34.63 -0.09 -0.63	30.80 0.08 -0.09	34.03 0.61 0.00
BOWLINE___1 23526	37.34 2.12 0.00	36.79 1.91 0.00	36.66 1.70 0.00	32.51 1.47 0.00	29.58 1.23 0.00	23.56 1.02 0.00	24.45 1.35 0.00	26.97 1.81 0.00	36.57 2.48 0.00	42.71 3.20 0.00	43.41 3.64 0.00	45.33 4.20 0.00	49.03 4.58 0.00	67.96 5.91 0.00	80.16 6.93 0.00	101.30 8.56 0.00	222.43 16.56 0.00	83.29 5.53 0.00	71.10 4.43 0.00	42.08 2.91 0.00	43.59 3.68 0.00	37.98 3.40 -0.49	33.60 2.90 -0.07	36.05 2.64 0.00
BOWLINE___2 23595	37.34 2.11 0.00	36.79 1.91 0.00	36.66 1.70 0.00	32.51 1.47 0.00	29.58 1.23 0.00	23.56 1.02 0.00	24.45 1.35 0.00	26.96 1.80 0.00	36.57 2.48 0.00	42.71 3.20 0.00	43.41 3.63 0.00	45.32 4.19 0.00	49.03 4.57 0.00	67.95 5.90 0.00	80.15 6.92 0.00	101.29 8.55 0.00	222.41 16.54 0.00	83.28 5.52 0.00	71.10 4.43 0.00	42.08 2.91 0.00	43.58 3.68 0.00	37.98 3.40 -0.49	33.60 2.90 -0.07	36.05 2.63 0.00
BROOKHAVEN___DRP 24191	53.91 3.02 -15.66	38.68 2.77 -1.02	38.62 2.57 -1.10	36.36 2.25 -3.07	36.54 1.97 -6.22	36.31 1.56 -12.21	36.17 1.94 -11.13	36.77 2.39 -9.23	39.59 3.17 -2.34	47.98 3.94 -4.53	64.46 3.86 -20.82	71.31 4.53 -25.65	82.04 4.93 -32.66	81.56 5.92 -13.59	84.10 6.63 -4.25	104.64 7.74 -4.15	220.43 13.32 -1.24	113.97 3.74 -32.47	114.49 2.76 -45.06	112.16 1.71 -71.28	112.58 2.48 -70.20	107.66 2.28 -71.28	85.52 1.72 -53.17	84.54 1.76 -49.36

BROOKLYN_NAVY_YARD 23515	37.96 2.74 0.00	40.20 2.53 -2.78	37.34 2.39 0.00	33.09 2.05 0.00	30.13 1.77 0.00	24.00 1.46 0.00	24.86 1.76 0.00	27.45 2.29 0.00	37.31 3.22 0.00	44.08 4.08 -0.49	45.81 4.51 -1.53	46.39 5.08 -0.19	49.97 5.51 0.00	69.24 7.19 0.00	81.77 8.54 0.00	103.17 10.43 0.00	226.03 20.15 0.00	84.45 6.69 0.00	71.97 5.29 0.00	42.57 3.40 0.00	44.20 4.30 0.00	38.55 3.96 -0.50	40.81 3.41 -6.77	38.38 3.30 -1.66
BURROWS___LYONSDAL 23803	35.54 0.31 0.00	35.20 0.32 0.00	35.47 0.52 0.00	31.57 0.53 0.00	29.01 0.66 0.00	23.01 0.47 0.00	23.36 0.26 0.00	25.25 0.09 0.00	34.22 0.14 0.00	39.69 0.18 0.00	40.02 0.25 0.00	41.52 0.39 0.00	44.91 0.45 0.00	62.93 0.88 0.00	74.29 1.06 0.00	93.92 1.17 0.00	210.27 4.39 0.00	79.89 2.13 0.00	68.41 1.74 0.00	39.90 0.73 0.00	40.42 0.52 0.00	34.45 0.35 0.00	30.99 0.37 0.00	34.00 0.59 0.00
CALPINE BETH_PAGE_GT4 24209	53.72 2.84 -15.66	38.56 2.65 -1.02	38.55 2.49 -1.10	36.27 2.16 -3.07	36.46 1.89 -6.22	36.28 1.53 -12.21	36.10 1.87 -11.13	36.76 2.37 -9.23	39.69 3.27 -2.34	48.11 4.07 -4.53	64.99 4.39 -20.82	71.73 4.95 -25.65	82.52 5.41 -32.66	82.62 6.98 -13.59	85.70 8.22 -4.25	107.01 10.12 -4.15	226.62 19.51 -1.24	116.65 6.43 -32.47	116.88 5.15 -45.06	113.73 3.28 -71.28	114.24 4.14 -70.20	109.16 3.78 -71.28	87.01 3.21 -53.17	85.97 3.19 -49.36
CALSPAN___DRP 24200	34.29 -0.94 0.00	34.12 -0.76 0.00	34.04 -0.92 0.00	30.34 -0.71 0.00	27.57 -0.78 0.00	22.03 -0.51 0.00	23.10 0.00 0.00	24.92 -0.24 0.00	33.46 -0.63 0.00	38.97 -0.54 0.00	39.57 -0.20 0.00	41.12 -0.01 0.00	44.72 0.26 0.00	61.86 -0.19 0.00	73.01 -0.21 0.00	93.47 0.72 0.00	205.28 -0.59 0.00	78.24 0.48 0.00	66.38 -0.29 0.00	39.69 0.52 0.00	40.78 0.88 0.00	35.06 0.88 -0.08	31.41 0.77 -0.01	33.80 0.39 0.00
CARR STREET_E_SYR 24060	34.64 -0.58 0.00	34.30 -0.59 0.00	34.32 -0.63 0.00	30.50 -0.55 0.00	27.86 -0.50 0.00	22.09 -0.45 0.00	22.59 -0.51 0.00	24.46 -0.70 0.00	33.13 -0.96 0.00	38.39 -1.12 0.00	38.57 -1.20 0.00	39.91 -1.22 0.00	43.12 -1.34 0.00	59.99 -2.07 0.00	70.71 -2.52 0.00	89.58 -3.16 0.00	199.18 -6.70 0.00	75.44 -2.32 0.00	64.51 -2.16 0.00	37.93 -1.25 0.00	38.69 -1.21 0.00	33.08 -1.05 -0.04	29.84 -0.80 -0.01	32.76 -0.66 0.00
CARTHAGE___PAPER 23857	34.51 -0.72 0.00	34.35 -0.53 0.00	35.34 0.39 0.00	31.56 0.51 0.00	29.22 0.86 0.00	23.07 0.54 0.00	23.00 -0.10 0.00	24.53 -0.63 0.00	32.97 -1.12 0.00	38.19 -1.32 0.00	38.53 -1.25 0.00	40.08 -1.05 0.00	43.38 -1.07 0.00	61.17 -0.88 0.00	72.25 -0.97 0.00	91.25 -1.49 0.00	206.96 1.09 0.00	79.24 1.49 0.00	67.81 1.14 0.00	39.16 -0.01 0.00	39.32 -0.58 0.00	33.35 -0.77 -0.02	30.00 -0.63 0.00	33.16 -0.25 0.00
CE_DUNWOOD___DRP 24194	37.71 2.49 0.00	37.16 2.28 0.00	37.07 2.11 0.00	32.85 1.80 0.00	29.93 1.57 0.00	23.84 1.30 0.00	24.71 1.61 0.00	27.27 2.11 0.00	37.01 2.92 0.00	43.20 3.69 0.00	43.85 4.08 0.00	45.74 4.61 0.00	49.45 4.99 0.00	68.53 6.48 0.00	80.87 7.64 0.00	102.15 9.40 0.00	224.02 18.15 0.00	83.79 6.03 0.00	71.50 4.83 0.00	42.27 3.09 0.00	43.83 3.93 0.00	38.20 3.61 -0.50	33.81 3.11 -0.07	36.39 2.98 0.00
CE_MILLWOOD___DRP 24193	37.51 2.28 0.00	36.97 2.08 0.00	36.88 1.92 0.00	32.69 1.64 0.00	29.77 1.41 0.00	23.71 1.18 0.00	24.58 1.48 0.00	27.12 1.96 0.00	36.79 2.70 0.00	42.93 3.42 0.00	43.56 3.79 0.00	45.42 4.29 0.00	49.10 4.64 0.00	68.05 6.00 0.00	80.29 7.07 0.00	101.45 8.70 0.00	222.63 16.76 0.00	83.29 5.53 0.00	71.10 4.43 0.00	42.04 2.87 0.00	43.58 3.67 0.00	37.96 3.37 -0.50	33.62 2.92 -0.07	36.22 2.81 0.00
CE_NYC2_DRP 24202	38.39 3.16 0.00	40.59 2.92 -2.78	37.71 2.76 0.00	33.41 2.36 0.00	30.51 2.16 0.00	24.30 1.77 0.00	25.10 2.00 0.00	34.52 2.55 -6.81	50.22 3.53 -12.60	50.29 4.44 -6.33	50.44 4.87 -5.80	50.44 5.48 -3.83	52.75 5.83 -2.46	69.69 7.64 0.00	87.98 8.97 -5.78	103.80 10.77 -0.28	226.35 20.48 0.00	84.62 6.86 0.00	72.70 5.55 -0.48	50.34 3.57 -7.59	50.25 4.55 -5.80	50.32 4.19 -12.03	50.39 3.64 -16.12	49.52 3.63 -12.48
CE_NYC_DRP 24195	38.14 2.91 0.00	40.35 2.68 -2.78	37.48 2.53 0.00	33.21 2.16 0.00	30.26 1.90 0.00	24.10 1.56 0.00	24.99 1.89 0.00	27.60 2.44 0.00	37.49 3.40 0.00	44.29 4.29 -0.49	46.03 4.72 -1.53	46.63 5.31 -0.19	50.17 5.72 0.00	69.52 7.47 0.00	82.05 8.83 0.00	103.56 10.81 0.00	226.96 21.09 0.00	84.81 7.05 0.00	72.28 5.61 0.00	42.74 3.56 0.00	44.39 4.49 0.00	38.70 4.11 -0.50	40.95 3.56 -6.77	38.56 3.49 -1.66
CH_MIDHUDSON___DRP 24192	37.03 1.80 0.00	36.56 1.67 0.00	36.52 1.57 0.00	32.35 1.30 0.00	29.45 1.10 0.00	23.46 0.92 0.00	24.23 1.13 0.00	26.71 1.55 0.00	36.28 2.19 0.00	42.27 2.76 0.00	42.80 3.02 0.00	44.46 3.33 0.00	48.07 3.61 0.00	66.67 4.62 0.00	78.69 5.46 0.00	99.52 6.78 0.00	218.93 13.06 0.00	81.92 4.16 0.00	70.14 3.47 0.00	41.48 2.31 0.00	42.86 2.95 0.00	37.35 2.73 -0.53	33.06 2.35 -0.08	35.69 2.27 0.00
CH_MISC_IPPS 23765	37.21 1.99 0.00	36.65 1.77 0.00	36.57 1.62 0.00	32.38 1.33 0.00	29.47 1.11 0.00	23.48 0.94 0.00	24.28 1.18 0.00	26.80 1.64 0.00	36.43 2.34 0.00	42.52 3.01 0.00	43.11 3.34 0.00	44.84 3.72 0.00	48.51 4.05 0.00	67.30 5.25 0.00	79.44 6.21 0.00	100.46 7.72 0.00	220.98 15.11 0.00	82.69 4.93 0.00	70.77 4.10 0.00	41.84 2.67 0.00	43.26 3.35 0.00	37.71 3.10 -0.51	33.38 2.67 -0.08	36.00 2.58 0.00
CH_RES_BVR_FALLS 23983	34.98 -0.24 0.00	34.68 -0.20 0.00	34.85 -0.11 0.00	30.98 -0.07 0.00	28.31 -0.05 0.00	22.50 -0.03 0.00	23.05 -0.05 0.00	25.04 -0.12 0.00	33.89 -0.19 0.00	39.27 -0.24 0.00	39.54 -0.23 0.00	40.87 -0.26 0.00	44.20 -0.26 0.00	61.83 -0.22 0.00	72.99 -0.24 0.00	92.46 -0.28 0.00	205.61 -0.27 0.00	77.68 -0.07 0.00	66.66 -0.01 0.00	39.11 -0.06 0.00	39.73 -0.18 0.00	33.87 -0.19 0.03	30.43 -0.20 0.00	33.20 -0.21 0.00
CH_RES_NIAGARA 23895	34.21 -1.01 0.00	34.18 -0.70 0.00	34.07 -0.88 0.00	30.35 -0.69 0.00	27.55 -0.81 0.00	22.02 -0.51 0.00	23.08 -0.02 0.00	24.75 -0.41 0.00	33.11 -0.98 0.00	38.40 -1.11 0.00	38.81 -0.96 0.00	40.19 -0.94 0.00	43.72 -0.74 0.00	60.40 -1.65 0.00	71.29 -1.94 0.00	91.40 -1.35 0.00	200.93 -4.94 0.00	77.16 -0.59 0.00	65.48 -1.19 0.00	39.25 0.07 0.00	40.17 0.27 0.00	34.53 0.36 -0.08	31.16 0.52 -0.01	33.68 0.27 0.00
CH_RES_SYRACUSE 23985	33.97 -1.26 0.00	33.71 -1.17 0.00	33.73 -1.23 0.00	29.99 -1.06 0.00	27.41 -0.94 0.00	21.79 -0.74 0.00	22.34 -0.76 0.00	24.20 -0.96 0.00	32.80 -1.29 0.00	38.01 -1.50 0.00	38.21 -1.57 0.00	39.50 -1.63 0.00	42.62 -1.84 0.00	59.22 -2.83 0.00	69.79 -3.43 0.00	88.45 -4.29 0.00	196.52 -9.35 0.00	74.32 -3.44 0.00	63.49 -3.18 0.00	37.39 -1.79 0.00	38.20 -1.70 0.00	32.68 -1.46 -0.05	29.38 -1.26 -0.01	32.16 -1.26 0.00
CORNELL____ 23752	34.63 -0.60 0.00	34.15 -0.73 0.00	34.03 -0.92 0.00	30.16 -0.88 0.00	27.57 -0.79 0.00	22.04 -0.50 0.00	22.84 -0.26 0.00	25.16 0.00 0.00	34.20 0.11 0.00	39.99 0.48 0.00	40.56 0.79 0.00	42.25 1.12 0.00	45.85 1.39 0.00	64.21 2.16 0.00	75.94 2.71 0.00	96.82 4.07 0.00	215.13 9.26 0.00	81.20 3.44 0.00	69.07 2.40 0.00	40.38 1.20 0.00	40.97 1.07 0.00	34.90 0.71 -0.09	31.08 0.44 -0.01	33.85 0.44 0.00

COXSACKIE___GT 23611	37.09 1.87 0.00	36.78 1.89 0.00	36.87 1.91 0.00	32.65 1.60 0.00	29.72 1.37 0.00	23.66 1.12 0.00	24.25 1.15 0.00	26.63 1.47 0.00	36.22 2.14 0.00	42.16 2.65 0.00	42.56 2.78 0.00	44.12 2.99 0.00	47.80 3.34 0.00	66.55 4.50 0.00	78.74 5.52 0.00	99.87 7.12 0.00	219.58 13.71 0.00	82.05 4.29 0.00	70.90 4.23 0.00	41.81 2.64 0.00	42.99 3.09 0.00	37.34 2.68 -0.56	32.97 2.26 -0.08	35.66 2.25 0.00
CRESCENT___HYD 24018	37.39 2.17 0.00	37.16 2.28 0.00	37.52 2.56 0.00	33.23 2.18 0.00	30.44 2.09 0.00	24.18 1.65 0.00	24.23 1.13 0.00	26.42 1.26 0.00	36.00 1.91 0.00	41.60 2.09 0.00	41.59 1.82 0.00	42.76 1.63 0.00	46.07 1.61 0.00	64.71 2.66 0.00	76.60 3.37 0.00	96.73 3.99 0.00	217.40 11.53 0.00	82.02 4.26 0.00	70.78 4.11 0.00	41.06 1.89 0.00	41.45 1.55 0.00	35.82 1.09 -0.64	31.79 1.07 -0.10	34.98 1.57 0.00
CRUCIBLE_METL_DRP 24180	33.97 -1.26 0.00	33.71 -1.17 0.00	33.73 -1.23 0.00	29.99 -1.06 0.00	27.41 -0.94 0.00	21.79 -0.74 0.00	22.34 -0.76 0.00	24.20 -0.96 0.00	32.80 -1.29 0.00	38.01 -1.50 0.00	38.21 -1.57 0.00	39.50 -1.63 0.00	42.62 -1.84 0.00	59.22 -2.83 0.00	69.79 -3.43 0.00	88.45 -4.29 0.00	196.52 -9.35 0.00	74.32 -3.44 0.00	63.49 -3.18 0.00	37.39 -1.79 0.00	38.20 -1.70 0.00	32.68 -1.46 -0.05	29.38 -1.26 -0.01	32.16 -1.26 0.00
CSC___481_PGEN 24222	53.87 2.98 -15.66	38.64 2.73 -1.02	38.58 2.53 -1.10	36.32 2.20 -3.07	36.50 1.93 -6.22	36.28 1.53 -12.21	36.14 1.91 -11.13	36.74 2.36 -9.23	39.56 3.13 -2.34	47.94 3.90 -4.53	64.32 3.73 -20.82	71.14 4.37 -25.65	81.83 4.71 -32.66	81.21 5.57 -13.59	83.67 6.20 -4.25	104.10 7.20 -4.15	219.25 12.15 -1.24	113.58 3.35 -32.47	114.19 2.46 -45.06	111.98 1.53 -71.28	112.40 2.29 -70.20	107.51 2.13 -71.28	85.38 1.58 -53.17	84.41 1.63 -49.36
DANSKAMMER___1 23586	36.87 1.64 0.00	36.28 1.39 0.00	36.18 1.23 0.00	32.03 0.99 0.00	29.15 0.80 0.00	23.22 0.69 0.00	24.03 0.93 0.00	26.50 1.34 0.00	35.99 1.90 0.00	41.99 2.48 0.00	42.56 2.79 0.00	44.25 3.13 0.00	47.86 3.40 0.00	66.35 4.30 0.00	78.28 5.05 0.00	98.96 6.21 0.00	217.57 11.70 0.00	81.45 3.69 0.00	69.73 3.06 0.00	41.24 2.07 0.00	42.66 2.76 0.00	37.25 2.64 -0.51	33.02 2.32 -0.08	35.65 2.24 0.00
DANSKAMMER___2 23589	36.87 1.64 0.00	36.28 1.39 0.00	36.18 1.23 0.00	32.03 0.99 0.00	29.15 0.80 0.00	23.22 0.69 0.00	24.03 0.93 0.00	26.50 1.34 0.00	35.99 1.90 0.00	41.99 2.48 0.00	42.56 2.79 0.00	44.25 3.13 0.00	47.86 3.40 0.00	66.35 4.30 0.00	78.28 5.05 0.00	98.96 6.21 0.00	217.57 11.70 0.00	81.45 3.69 0.00	69.73 3.06 0.00	41.24 2.07 0.00	42.66 2.76 0.00	37.25 2.64 -0.51	33.02 2.32 -0.08	35.65 2.24 0.00
DANSKAMMER___3 23590	36.87 1.64 0.00	36.28 1.39 0.00	36.18 1.23 0.00	32.03 0.99 0.00	29.15 0.80 0.00	23.22 0.69 0.00	24.03 0.93 0.00	26.50 1.34 0.00	35.99 1.90 0.00	41.99 2.48 0.00	42.56 2.79 0.00	44.25 3.13 0.00	47.86 3.40 0.00	66.35 4.30 0.00	78.28 5.05 0.00	98.96 6.21 0.00	217.57 11.70 0.00	81.45 3.69 0.00	69.73 3.06 0.00	41.24 2.07 0.00	42.66 2.76 0.00	37.25 2.64 -0.51	33.02 2.32 -0.08	35.65 2.24 0.00
DANSKAMMER___4 23591	36.87 1.64 0.00	36.28 1.39 0.00	36.18 1.23 0.00	32.03 0.99 0.00	29.15 0.80 0.00	23.22 0.69 0.00	24.03 0.93 0.00	26.50 1.34 0.00	35.99 1.90 0.00	41.99 2.48 0.00	42.56 2.79 0.00	44.25 3.13 0.00	47.86 3.40 0.00	66.35 4.30 0.00	78.28 5.05 0.00	98.96 6.21 0.00	217.57 11.70 0.00	81.45 3.69 0.00	69.73 3.06 0.00	41.24 2.07 0.00	42.66 2.76 0.00	37.25 2.64 -0.51	33.02 2.32 -0.08	35.65 2.24 0.00
DANSKAMMER___DIESEL 23592	36.87 1.64 0.00	36.28 1.39 0.00	36.18 1.23 0.00	32.03 0.99 0.00	29.15 0.80 0.00	23.22 0.69 0.00	24.03 0.93 0.00	26.50 1.34 0.00	35.99 1.90 0.00	41.99 2.48 0.00	42.56 2.79 0.00	44.25 3.13 0.00	47.86 3.40 0.00	66.35 4.30 0.00	78.28 5.05 0.00	98.96 6.21 0.00	217.57 11.70 0.00	81.45 3.69 0.00	69.73 3.06 0.00	41.24 2.07 0.00	42.66 2.76 0.00	37.25 2.64 -0.51	33.02 2.32 -0.08	35.65 2.24 0.00
DASHVILLE___HYD 23610	37.22 1.99 0.00	36.69 1.81 0.00	36.62 1.66 0.00	32.42 1.38 0.00	29.51 1.16 0.00	23.50 0.96 0.00	24.31 1.21 0.00	26.81 1.65 0.00	36.42 2.33 0.00	42.46 2.95 0.00	43.03 3.25 0.00	44.74 3.61 0.00	48.37 3.92 0.00	67.07 5.02 0.00	79.14 5.92 0.00	99.95 7.21 0.00	219.80 13.93 0.00	82.36 4.60 0.00	70.51 3.84 0.00	41.74 2.57 0.00	43.15 3.25 0.00	37.61 3.00 -0.52	33.31 2.61 -0.08	35.96 2.54 0.00
DOGLEVILLE___HYD 23807	37.45 2.23 0.00	37.03 2.15 0.00	37.00 2.05 0.00	32.66 1.61 0.00	29.66 1.31 0.00	23.68 1.14 0.00	24.35 1.25 0.00	27.06 1.90 0.00	36.96 2.87 0.00	43.09 3.58 0.00	43.43 3.66 0.00	45.04 3.91 0.00	48.64 4.19 0.00	67.30 5.25 0.00	79.57 6.34 0.00	100.65 7.90 0.00	220.78 14.91 0.00	82.36 4.60 0.00	70.70 4.03 0.00	41.92 2.74 0.00	43.55 3.65 0.00	37.39 3.30 0.01	33.39 2.76 0.00	36.00 2.58 0.00
DUNKIRK___1 23563	32.48 -2.74 0.00	32.15 -2.74 0.00	32.18 -2.77 0.00	28.73 -2.32 0.00	26.13 -2.23 0.00	20.89 -1.64 0.00	21.98 -1.12 0.00	23.75 -1.41 0.00	31.78 -2.31 0.00	37.11 -2.40 0.00	37.78 -1.99 0.00	39.41 -1.72 0.00	42.86 -1.59 0.00	59.29 -2.76 0.00	69.85 -3.38 0.00	89.20 -3.55 0.00	195.18 -10.69 0.00	73.46 -4.30 0.00	62.40 -4.27 0.00	37.40 -1.77 0.00	38.84 -1.06 0.00	33.62 -0.56 -0.09	29.98 -0.66 -0.01	32.21 -1.20 0.00
DUNKIRK___2 23564	32.48 -2.74 0.00	32.15 -2.74 0.00	32.18 -2.77 0.00	28.73 -2.32 0.00	26.13 -2.23 0.00	20.89 -1.64 0.00	21.98 -1.12 0.00	23.75 -1.41 0.00	31.78 -2.31 0.00	37.11 -2.40 0.00	37.78 -1.99 0.00	39.41 -1.72 0.00	42.86 -1.59 0.00	59.29 -2.76 0.00	69.85 -3.38 0.00	89.20 -3.55 0.00	195.18 -10.69 0.00	73.46 -4.30 0.00	62.40 -4.27 0.00	37.40 -1.77 0.00	38.84 -1.06 0.00	33.62 -0.56 -0.09	29.98 -0.66 -0.01	32.21 -1.20 0.00
DUNKIRK___3 23565	32.94 -2.29 0.00	32.66 -2.23 0.00	32.65 -2.30 0.00	29.13 -1.92 0.00	26.49 -1.86 0.00	21.18 -1.36 0.00	22.26 -0.84 0.00	24.05 -1.11 0.00	32.21 -1.88 0.00	37.59 -1.93 0.00	38.24 -1.53 0.00	39.84 -1.28 0.00	43.33 -1.12 0.00	59.93 -2.12 0.00	70.64 -2.58 0.00	90.27 -2.47 0.00	197.83 -8.04 0.00	74.68 -3.08 0.00	63.42 -3.25 0.00	37.99 -1.19 0.00	39.32 -0.59 0.00	33.96 -0.22 -0.09	30.31 -0.33 -0.01	32.60 -0.81 0.00
DUNKIRK___4 23566	32.94 -2.29 0.00	32.66 -2.23 0.00	32.65 -2.30 0.00	29.13 -1.92 0.00	26.49 -1.86 0.00	21.18 -1.36 0.00	22.26 -0.84 0.00	24.05 -1.11 0.00	32.21 -1.88 0.00	37.59 -1.93 0.00	38.24 -1.53 0.00	39.84 -1.28 0.00	43.33 -1.12 0.00	59.93 -2.12 0.00	70.64 -2.58 0.00	90.27 -2.47 0.00	197.83 -8.04 0.00	74.68 -3.08 0.00	63.42 -3.25 0.00	37.99 -1.19 0.00	39.32 -0.59 0.00	33.96 -0.22 -0.09	30.31 -0.33 -0.01	32.60 -0.81 0.00
EAST HAMPTON___GT 23717	53.82 2.94 -15.66	38.59 2.68 -1.02	38.53 2.48 -1.10	36.28 2.16 -3.07	36.46 1.89 -6.22	36.25 1.50 -12.21	36.10 1.87 -11.13	36.71 2.32 -9.23	39.51 3.08 -2.34	47.88 3.84 -4.53	64.25 3.66 -20.82	71.07 4.30 -25.65	81.75 4.63 -32.66	81.06 5.43 -13.59	83.49 6.02 -4.25	103.87 6.97 -4.15	218.80 11.70 -1.24	113.42 3.19 -32.47	114.07 2.34 -45.06	111.91 1.46 -71.28	112.33 2.23 -70.20	107.46 2.08 -71.28	85.33 1.53 -53.17	84.34 1.57 -49.36

EAST RIVER___6 23660	38.17 2.95 0.00	40.35 2.68 -2.78	37.49 2.53 0.00	33.21 2.16 0.00	30.25 1.90 0.00	24.10 1.56 0.00	25.00 1.90 0.00	27.63 2.47 0.00	37.54 3.45 0.00	44.34 4.34 -0.49	46.10 4.80 -1.53	46.72 5.41 -0.19	50.28 5.82 0.00	69.67 7.62 0.00	82.26 9.03 0.00	103.85 11.10 0.00	227.51 21.64 0.00	85.02 7.26 0.00	72.41 5.74 0.00	42.80 3.63 0.00	44.47 4.57 0.00	38.76 4.17 -0.50	41.00 3.60 -6.77	38.59 3.52 -1.66
EAST RIVER___7 23524	38.17 2.95 0.00	40.35 2.68 -2.78	37.49 2.53 0.00	33.21 2.16 0.00	30.25 1.90 0.00	24.10 1.56 0.00	25.00 1.90 0.00	27.63 2.47 0.00	37.54 3.45 0.00	44.34 4.34 -0.49	46.10 4.80 -1.53	46.72 5.41 -0.19	50.28 5.82 0.00	69.67 7.62 0.00	82.26 9.03 0.00	103.85 11.10 0.00	227.51 21.64 0.00	85.02 7.26 0.00	72.41 5.74 0.00	42.80 3.63 0.00	44.47 4.57 0.00	38.76 4.17 -0.50	41.00 3.60 -6.77	38.59 3.52 -1.66
EAST_HAMPTON___DIESEL 23722	53.82 2.94 -15.66	38.59 2.68 -1.02	38.53 2.48 -1.10	36.28 2.16 -3.07	36.46 1.89 -6.22	36.25 1.50 -12.21	36.10 1.87 -11.13	36.71 2.32 -9.23	39.51 3.08 -2.34	47.88 3.84 -4.53	64.25 3.66 -20.82	71.07 4.30 -25.65	81.75 4.63 -32.66	81.06 5.43 -13.59	83.49 6.02 -4.25	103.87 6.97 -4.15	218.80 11.70 -1.24	113.42 3.19 -32.47	114.07 2.34 -45.06	111.91 1.46 -71.28	112.33 2.23 -70.20	107.46 2.08 -71.28	85.33 1.53 -53.17	84.34 1.57 -49.36
ELEC_TRO_TEK 24086	53.73 2.85 -15.66	38.57 2.67 -1.02	38.56 2.51 -1.10	36.28 2.17 -3.07	36.47 1.90 -6.22	36.29 1.54 -12.21	36.10 1.87 -11.13	36.77 2.38 -9.23	39.74 3.32 -2.34	48.18 4.14 -4.53	65.09 4.50 -20.82	71.80 5.03 -25.65	82.59 5.47 -32.66	82.72 7.09 -13.59	85.84 8.37 -4.25	107.23 10.33 -4.15	227.30 20.19 -1.24	116.93 6.70 -32.47	117.14 5.41 -45.06	113.92 3.47 -71.28	114.43 4.33 -70.20	109.35 3.97 -71.28	87.18 3.38 -53.17	86.12 3.34 -49.36
E_CANADA_CAP_HY 24051	35.90 0.67 0.00	35.61 0.72 0.00	35.85 0.89 0.00	32.00 0.95 0.00	29.52 1.16 0.00	23.30 0.77 0.00	23.46 0.36 0.00	25.08 -0.08 0.00	34.11 0.02 0.00	39.29 -0.22 0.00	39.33 -0.44 0.00	40.61 -0.52 0.00	43.91 -0.54 0.00	62.59 0.54 0.00	73.88 0.65 0.00	93.27 0.52 0.00	212.66 6.79 0.00	81.80 4.04 0.00	70.36 3.69 0.00	40.32 1.14 0.00	39.59 -0.31 0.00	34.18 -0.72 -0.81	30.14 -0.61 -0.12	33.35 -0.06 0.00
E_CANADA_MHWK_HY 24050	37.45 2.23 0.00	37.03 2.15 0.00	37.00 2.05 0.00	32.66 1.61 0.00	29.66 1.31 0.00	23.68 1.14 0.00	24.35 1.25 0.00	27.06 1.90 0.00	36.96 2.87 0.00	43.09 3.58 0.00	43.43 3.66 0.00	45.04 3.91 0.00	48.64 4.19 0.00	67.30 5.25 0.00	79.57 6.34 0.00	100.65 7.90 0.00	220.78 14.91 0.00	82.36 4.60 0.00	70.70 4.03 0.00	41.92 2.74 0.00	43.55 3.65 0.00	37.39 3.30 0.01	33.39 2.76 0.00	36.00 2.58 0.00
E_FISHKILL___LBMP 23776	36.57 1.34 0.00	36.13 1.25 0.00	36.11 1.15 0.00	31.99 0.95 0.00	29.14 0.78 0.00	23.20 0.66 0.00	23.95 0.85 0.00	26.35 1.19 0.00	35.75 1.66 0.00	41.62 2.11 0.00	42.09 2.32 0.00	43.64 2.51 0.00	47.20 2.75 0.00	65.46 3.41 0.00	77.25 4.03 0.00	97.82 5.08 0.00	215.41 9.54 0.00	80.79 3.03 0.00	69.21 2.54 0.00	40.97 1.80 0.00	42.27 2.37 0.00	36.79 2.19 -0.51	32.61 1.91 -0.08	35.20 1.78 0.00
FAR ROCKAWAY___4 23548	53.82 2.94 -15.66	38.65 2.74 -1.02	38.63 2.57 -1.10	36.33 2.21 -3.07	36.50 1.93 -6.22	36.31 1.56 -12.21	36.10 1.87 -11.13	36.71 2.33 -9.23	39.11 2.68 -2.34	46.94 2.90 -4.53	63.78 3.18 -20.82	70.57 3.80 -25.65	81.35 4.23 -32.66	81.06 5.42 -13.59	83.97 6.49 -4.25	104.95 8.06 -4.15	222.36 15.25 -1.24	114.96 4.73 -32.47	115.52 3.79 -45.06	113.04 2.59 -71.28	113.38 3.28 -70.20	108.46 3.08 -71.28	86.62 2.81 -53.17	86.24 3.47 -49.36
FENNER___WINDPWR 24204	35.33 0.11 0.00	34.96 0.08 0.00	35.08 0.12 0.00	31.21 0.16 0.00	28.61 0.26 0.00	22.72 0.18 0.00	23.17 0.07 0.00	25.09 -0.07 0.00	34.04 -0.05 0.00	39.51 0.00 0.00	39.82 0.05 0.00	41.30 0.17 0.00	44.65 0.19 0.00	62.32 0.27 0.00	73.53 0.30 0.00	93.04 0.29 0.00	207.87 1.99 0.00	78.86 1.10 0.00	67.49 0.82 0.00	39.47 0.30 0.00	40.12 0.22 0.00	34.20 0.09 -0.02	30.82 0.19 0.00	33.77 0.36 0.00
FIBERTEK___ENERGY 23856	33.97 -1.26 0.00	33.71 -1.17 0.00	33.73 -1.23 0.00	29.99 -1.06 0.00	27.41 -0.94 0.00	21.79 -0.74 0.00	22.34 -0.76 0.00	24.20 -0.96 0.00	32.80 -1.29 0.00	38.01 -1.50 0.00	38.21 -1.57 0.00	39.50 -1.63 0.00	42.62 -1.84 0.00	59.22 -2.83 0.00	69.79 -3.43 0.00	88.45 -4.29 0.00	196.52 -9.35 0.00	74.32 -3.44 0.00	63.49 -3.18 0.00	37.39 -1.79 0.00	38.20 -1.70 0.00	32.68 -1.46 -0.05	29.38 -1.26 -0.01	32.16 -1.26 0.00
FITZPATRICK___ 23598	33.90 -1.33 0.00	33.54 -1.34 0.00	33.53 -1.42 0.00	29.74 -1.31 0.00	27.13 -1.23 0.00	21.58 -0.96 0.00	22.17 -0.93 0.00	24.12 -1.04 0.00	32.67 -1.42 0.00	37.77 -1.74 0.00	37.89 -1.88 0.00	39.13 -2.00 0.00	42.25 -2.21 0.00	58.72 -3.33 0.00	69.21 -4.01 0.00	87.73 -5.01 0.00	194.17 -11.71 0.00	73.38 -4.38 0.00	62.80 -3.87 0.00	37.02 -2.15 0.00	37.83 -2.07 0.00	32.38 -1.74 -0.03	29.16 -1.47 0.00	31.82 -1.59 0.00
FORT ORANGE___ 23900	36.62 1.39 0.00	36.31 1.43 0.00	36.48 1.52 0.00	32.32 1.27 0.00	29.60 1.25 0.00	23.46 0.92 0.00	23.65 0.55 0.00	25.85 0.69 0.00	35.31 1.22 0.00	40.85 1.34 0.00	41.00 1.23 0.00	42.31 1.18 0.00	45.63 1.17 0.00	64.11 2.06 0.00	75.81 2.59 0.00	95.44 2.69 0.00	214.09 8.21 0.00	80.75 2.99 0.00	69.62 2.95 0.00	40.36 1.18 0.00	40.70 0.80 0.00	35.29 0.57 -0.62	31.34 0.62 -0.09	34.47 1.06 0.00
FORT_DRUM_COGEN 23780	34.45 -0.78 0.00	34.28 -0.60 0.00	35.24 0.29 0.00	31.47 0.42 0.00	29.13 0.78 0.00	23.01 0.48 0.00	22.94 -0.16 0.00	24.48 -0.68 0.00	32.90 -1.19 0.00	38.12 -1.40 0.00	38.46 -1.32 0.00	40.01 -1.12 0.00	43.31 -1.15 0.00	61.08 -0.97 0.00	72.15 -1.07 0.00	91.12 -1.62 0.00	206.68 0.80 0.00	79.12 1.36 0.00	67.71 1.04 0.00	39.10 -0.07 0.00	39.25 -0.65 0.00	33.27 -0.84 -0.02	29.95 -0.68 0.00	33.09 -0.32 0.00
FPL_FAR_ROCK_GT1 24212	53.82 2.94 -15.66	38.65 2.74 -1.02	38.63 2.57 -1.10	36.33 2.21 -3.07	36.50 1.93 -6.22	36.31 1.56 -12.21	36.10 1.87 -11.13	36.71 2.33 -9.23	39.11 2.68 -2.34	46.94 2.90 -4.53	63.78 3.18 -20.82	70.57 3.80 -25.65	81.35 4.23 -32.66	81.06 5.42 -13.59	83.97 6.49 -4.25	104.95 8.06 -4.15	222.36 15.25 -1.24	114.96 4.73 -32.47	115.52 3.79 -45.06	113.04 2.59 -71.28	113.38 3.28 -70.20	108.46 3.08 -71.28	86.62 2.81 -53.17	86.24 3.47 -49.36
FRANKLIN_FALL_HYD 24054	34.99 -0.23 0.00	34.61 -0.27 0.00	34.84 -0.11 0.00	31.19 0.15 0.00	28.63 0.28 0.00	22.78 0.24 0.00	23.18 0.08 0.00	25.09 -0.07 0.00	33.84 -0.25 0.00	39.18 -0.33 0.00	39.59 -0.18 0.00	40.91 -0.22 0.00	44.32 -0.14 0.00	62.80 0.75 0.00	74.26 1.03 0.00	94.02 1.27 0.00	211.18 5.31 0.00	80.49 2.73 0.00	69.34 2.67 0.00	40.28 1.11 0.00	40.32 0.42 0.00	34.23 0.15 0.01	30.58 -0.05 0.00	33.42 0.01 0.00
FULTON COGEN___ 23766	34.36 -0.87 0.00	34.22 -0.67 0.00	34.26 -0.70 0.00	30.43 -0.61 0.00	27.84 -0.52 0.00	22.11 -0.42 0.00	22.47 -0.63 0.00	24.23 -0.93 0.00	32.84 -1.25 0.00	37.99 -1.52 0.00	38.11 -1.66 0.00	39.38 -1.75 0.00	42.49 -1.96 0.00	59.10 -2.95 0.00	69.61 -3.61 0.00	88.14 -4.61 0.00	196.06 -9.81 0.00	74.31 -3.45 0.00	63.56 -3.11 0.00	37.32 -1.85 0.00	38.03 -1.87 0.00	32.49 -1.65 -0.04	29.27 -1.36 -0.01	32.07 -1.34 0.00

G.F.CEMENT___DRP 24184	37.67 2.44 0.00	37.54 2.65 0.00	38.22 3.27 0.00	33.78 2.73 0.00	30.96 2.61 0.00	24.76 2.23 0.00	24.76 1.66 0.00	27.02 1.86 0.00	36.49 2.40 0.00	42.45 2.94 0.00	42.68 2.91 0.00	43.90 2.78 0.00	47.27 2.81 0.00	66.21 4.16 0.00	78.51 5.29 0.00	99.44 6.69 0.00	224.14 18.27 0.00	84.71 6.95 0.00	72.65 5.98 0.00	42.01 2.83 0.00	42.76 2.86 0.00	36.92 2.17 -0.65	32.60 1.88 -0.10	35.45 2.03 0.00
GARDENVILLE___LBMP 24039	33.14 -2.09 0.00	33.02 -1.86 0.00	33.02 -1.94 0.00	29.44 -1.61 0.00	26.75 -1.61 0.00	21.36 -1.17 0.00	22.36 -0.74 0.00	23.92 -1.24 0.00	32.15 -1.94 0.00	37.31 -2.20 0.00	37.65 -2.12 0.00	39.03 -2.10 0.00	42.46 -1.99 0.00	58.56 -3.49 0.00	68.92 -4.30 0.00	87.97 -4.77 0.00	192.70 -13.17 0.00	73.60 -4.16 0.00	62.56 -4.11 0.00	37.64 -1.53 0.00	38.98 -0.93 0.00	33.55 -0.63 -0.08	30.12 -0.52 -0.01	32.55 -0.87 0.00
GENERAL___MILLS 23808	34.29 -0.94 0.00	34.12 -0.76 0.00	34.04 -0.92 0.00	30.34 -0.71 0.00	27.57 -0.78 0.00	22.03 -0.51 0.00	23.10 0.00 0.00	24.92 -0.24 0.00	33.46 -0.63 0.00	38.97 -0.54 0.00	39.57 -0.20 0.00	41.12 -0.01 0.00	44.72 0.26 0.00	61.86 -0.19 0.00	73.01 -0.21 0.00	93.47 0.72 0.00	205.28 -0.59 0.00	78.24 0.48 0.00	66.38 -0.29 0.00	39.69 0.52 0.00	40.78 0.88 0.00	35.06 0.88 -0.08	31.41 0.77 -0.01	33.80 0.39 0.00
GE_PLASTICS___DRP 24183	36.26 1.04 0.00	36.02 1.14 0.00	36.29 1.33 0.00	32.19 1.14 0.00	29.50 1.15 0.00	23.36 0.83 0.00	23.46 0.36 0.00	25.53 0.37 0.00	34.81 0.72 0.00	40.15 0.64 0.00	40.17 0.40 0.00	41.34 0.21 0.00	44.57 0.11 0.00	62.67 0.62 0.00	74.12 0.89 0.00	93.40 0.65 0.00	209.87 4.00 0.00	79.29 1.53 0.00	68.46 1.79 0.00	39.68 0.51 0.00	39.89 -0.01 0.00	34.55 -0.17 -0.63	30.71 -0.01 -0.09	33.91 0.50 0.00
GILBOA___1 23756	36.58 1.36 0.00	36.50 1.62 0.00	36.85 1.90 0.00	32.70 1.66 0.00	29.94 1.59 0.00	23.60 1.07 0.00	23.63 0.53 0.00	25.69 0.53 0.00	35.00 0.91 0.00	40.29 0.78 0.00	40.27 0.50 0.00	41.45 0.32 0.00	44.67 0.22 0.00	62.80 0.75 0.00	74.24 1.01 0.00	93.45 0.71 0.00	209.60 3.73 0.00	79.26 1.50 0.00	68.52 1.85 0.00	39.74 0.56 0.00	39.94 0.03 0.00	34.51 -0.07 -0.49	30.87 0.16 -0.07	34.23 0.82 0.00
GILBOA___2 23757	36.58 1.36 0.00	36.50 1.62 0.00	36.85 1.90 0.00	32.70 1.66 0.00	29.94 1.59 0.00	23.60 1.07 0.00	23.63 0.53 0.00	25.69 0.53 0.00	35.00 0.91 0.00	40.29 0.78 0.00	40.27 0.50 0.00	41.45 0.32 0.00	44.67 0.22 0.00	62.80 0.75 0.00	74.24 1.01 0.00	93.45 0.71 0.00	209.60 3.73 0.00	79.26 1.50 0.00	68.52 1.85 0.00	39.74 0.56 0.00	39.94 0.03 0.00	34.51 -0.07 -0.49	30.87 0.16 -0.07	34.23 0.82 0.00
GILBOA___3 23758	36.58 1.36 0.00	36.50 1.62 0.00	36.85 1.90 0.00	32.70 1.66 0.00	29.94 1.59 0.00	23.60 1.07 0.00	23.63 0.53 0.00	25.69 0.53 0.00	35.00 0.91 0.00	40.29 0.78 0.00	40.27 0.50 0.00	41.45 0.32 0.00	44.67 0.22 0.00	62.80 0.75 0.00	74.24 1.01 0.00	93.45 0.71 0.00	209.60 3.73 0.00	79.26 1.50 0.00	68.52 1.85 0.00	39.74 0.56 0.00	39.94 0.03 0.00	34.51 -0.07 -0.49	30.87 0.16 -0.07	34.23 0.82 0.00
GILBOA___4 23759	36.58 1.36 0.00	36.50 1.62 0.00	36.85 1.90 0.00	32.70 1.66 0.00	29.94 1.59 0.00	23.60 1.07 0.00	23.63 0.53 0.00	25.69 0.53 0.00	35.00 0.91 0.00	40.29 0.78 0.00	40.27 0.50 0.00	41.45 0.32 0.00	44.67 0.22 0.00	62.80 0.75 0.00	74.24 1.01 0.00	93.45 0.71 0.00	209.60 3.73 0.00	79.26 1.50 0.00	68.52 1.85 0.00	39.74 0.56 0.00	39.94 0.03 0.00	34.51 -0.07 -0.49	30.87 0.16 -0.07	34.23 0.82 0.00
GILBOA____ 23599	36.58 1.36 0.00	36.50 1.62 0.00	36.85 1.90 0.00	32.70 1.66 0.00	29.94 1.59 0.00	23.60 1.07 0.00	23.63 0.53 0.00	25.69 0.53 0.00	35.00 0.91 0.00	40.29 0.78 0.00	40.27 0.50 0.00	41.45 0.32 0.00	44.67 0.22 0.00	62.80 0.75 0.00	74.24 1.01 0.00	93.45 0.71 0.00	209.60 3.73 0.00	79.26 1.50 0.00	68.52 1.85 0.00	39.74 0.56 0.00	39.94 0.03 0.00	34.51 -0.07 -0.49	30.87 0.16 -0.07	34.23 0.82 0.00
GINNA____ 23603	34.09 -1.13 0.00	33.79 -1.10 0.00	33.92 -1.03 0.00	30.13 -0.92 0.00	27.69 -0.66 0.00	22.04 -0.49 0.00	22.35 -0.75 0.00	24.13 -1.03 0.00	32.87 -1.22 0.00	38.02 -1.49 0.00	38.15 -1.62 0.00	39.37 -1.76 0.00	42.65 -1.81 0.00	60.14 -1.91 0.00	71.08 -2.14 0.00	89.99 -2.76 0.00	202.92 -2.96 0.00	77.57 -0.19 0.00	66.42 -0.25 0.00	38.46 -0.71 0.00	38.33 -1.57 0.00	32.36 -1.79 -0.06	29.05 -1.59 -0.01	32.01 -1.40 0.00
GLEN PARK____ 23778	34.86 -0.36 0.00	34.67 -0.21 0.00	35.56 0.60 0.00	31.76 0.71 0.00	29.41 1.06 0.00	23.23 0.69 0.00	23.18 0.08 0.00	24.71 -0.45 0.00	33.30 -0.79 0.00	38.61 -0.90 0.00	38.95 -0.82 0.00	40.53 -0.60 0.00	43.86 -0.60 0.00	61.79 -0.26 0.00	72.96 -0.27 0.00	92.13 -0.61 0.00	209.07 3.20 0.00	80.09 2.34 0.00	68.52 1.85 0.00	39.55 0.38 0.00	39.70 -0.20 0.00	33.63 -0.48 -0.02	30.29 -0.35 0.00	33.50 0.09 0.00
GLENWOOD_IC_1_G5 23712	54.25 3.36 -15.66	38.99 3.08 -1.02	38.93 2.88 -1.10	36.59 2.47 -3.07	36.75 2.18 -6.22	36.54 1.79 -12.21	36.31 2.08 -11.13	36.97 2.58 -9.23	39.58 3.16 -2.34	47.98 3.94 -4.53	64.99 4.40 -20.82	71.85 5.08 -25.65	82.71 5.59 -32.66	83.03 7.39 -13.59	86.29 8.82 -4.25	107.30 10.41 -4.15	226.07 18.96 -1.24	116.56 6.33 -32.47	116.67 4.94 -45.06	113.52 3.07 -71.28	114.03 3.93 -70.20	108.95 3.57 -71.28	87.34 3.54 -53.17	86.52 3.74 -49.36
GLENWOOD_IC_2_G1 23688	54.25 3.36 -15.66	38.99 3.08 -1.02	38.93 2.88 -1.10	36.59 2.47 -3.07	36.75 2.18 -6.22	36.54 1.79 -12.21	36.31 2.08 -11.13	36.97 2.58 -9.23	39.58 3.16 -2.34	47.98 3.94 -4.53	64.99 4.40 -20.82	71.85 5.08 -25.65	82.71 5.59 -32.66	83.03 7.39 -13.59	86.29 8.82 -4.25	107.30 10.41 -4.15	226.07 18.96 -1.24	116.56 6.33 -32.47	116.67 4.94 -45.06	113.52 3.07 -71.28	114.03 3.93 -70.20	108.95 3.57 -71.28	87.34 3.54 -53.17	86.52 3.74 -49.36
GLENWOOD_IC_3_G1 23689	54.25 3.36 -15.66	38.99 3.08 -1.02	38.93 2.88 -1.10	36.59 2.47 -3.07	36.75 2.18 -6.22	36.54 1.79 -12.21	36.31 2.08 -11.13	36.97 2.58 -9.23	39.58 3.16 -2.34	47.98 3.94 -4.53	64.99 4.40 -20.82	71.85 5.08 -25.65	82.71 5.59 -32.66	83.03 7.39 -13.59	86.29 8.82 -4.25	107.30 10.41 -4.15	226.07 18.96 -1.24	116.56 6.33 -32.47	116.67 4.94 -45.06	113.52 3.07 -71.28	114.03 3.93 -70.20	108.95 3.57 -71.28	87.34 3.54 -53.17	86.52 3.74 -49.36
GLENWOOD___4 23550	54.25 3.36 -15.66	38.99 3.08 -1.02	38.93 2.88 -1.10	36.59 2.47 -3.07	36.75 2.18 -6.22	36.54 1.79 -12.21	36.31 2.08 -11.13	36.97 2.58 -9.23	39.58 3.16 -2.34	47.98 3.94 -4.53	64.99 4.40 -20.82	71.85 5.08 -25.65	82.71 5.59 -32.66	83.03 7.39 -13.59	86.29 8.82 -4.25	107.30 10.41 -4.15	226.07 18.96 -1.24	116.56 6.33 -32.47	116.67 4.94 -45.06	113.52 3.07 -71.28	114.03 3.93 -70.20	108.95 3.57 -71.28	87.34 3.54 -53.17	86.52 3.74 -49.36
GLENWOOD___5 23614	54.25 3.36 -15.66	38.99 3.08 -1.02	38.93 2.88 -1.10	36.59 2.47 -3.07	36.75 2.18 -6.22	36.54 1.79 -12.21	36.31 2.08 -11.13	36.97 2.58 -9.23	39.58 3.16 -2.34	47.98 3.94 -4.53	64.99 4.40 -20.82	71.85 5.08 -25.65	82.71 5.59 -32.66	83.03 7.39 -13.59	86.29 8.82 -4.25	107.30 10.41 -4.15	226.07 18.96 -1.24	116.56 6.33 -32.47	116.67 4.94 -45.06	113.52 3.07 -71.28	114.03 3.93 -70.20	108.95 3.57 -71.28	87.34 3.54 -53.17	86.52 3.74 -49.36

GOUDEY___7 23579	35.85 0.62 0.00	35.27 0.39 0.00	35.27 0.31 0.00	31.33 0.29 0.00	28.58 0.22 0.00	22.73 0.19 0.00	23.52 0.42 0.00	25.78 0.62 0.00	35.13 1.04 0.00	40.91 1.40 0.00	41.40 1.63 0.00	42.97 1.84 0.00	46.44 1.98 0.00	64.35 2.30 0.00	75.86 2.64 0.00	95.67 2.93 0.00	210.75 4.87 0.00	79.25 1.50 0.00	67.93 1.26 0.00	40.18 1.00 0.00	41.65 1.75 0.00	36.01 1.76 -0.16	32.01 1.36 -0.02	34.61 1.19 0.00
GOUDEY___8 23580	35.74 0.52 0.00	35.19 0.31 0.00	35.19 0.23 0.00	31.27 0.22 0.00	28.52 0.16 0.00	22.68 0.14 0.00	23.47 0.37 0.00	25.71 0.55 0.00	35.03 0.94 0.00	40.78 1.27 0.00	41.27 1.50 0.00	42.83 1.70 0.00	46.29 1.83 0.00	64.14 2.09 0.00	75.62 2.40 0.00	95.38 2.63 0.00	210.16 4.29 0.00	79.01 1.25 0.00	67.72 1.05 0.00	40.06 0.89 0.00	41.52 1.62 0.00	35.90 1.65 -0.16	31.91 1.26 -0.02	34.56 1.15 0.00
GOWANUS_GT 1_GRP 23732	38.42 3.19 0.00	40.60 2.94 -2.78	37.72 2.77 0.00	33.41 2.36 0.00	32.67 2.22 -2.10	24.36 1.83 0.00	24.73 1.63 0.00	27.26 2.10 0.00	36.98 2.89 0.00	43.70 3.70 -0.49	45.46 4.15 -1.53	46.03 4.72 -0.19	49.47 5.01 0.00	68.61 6.56 0.00	80.46 7.24 0.00	100.74 7.99 0.00	219.92 14.04 0.00	82.09 4.33 0.00	70.00 3.33 0.00	245.24 2.30 -203.77	141.43 3.99 -97.54	139.24 4.16 -100.99	97.22 3.64 -62.95	90.69 3.68 -53.60
GOWANUS_GT 2_GRP 23617	38.45 3.22 0.00	40.63 2.97 -2.78	37.75 2.80 0.00	33.44 2.39 0.00	32.69 2.24 -2.10	24.38 1.85 0.00	24.84 1.74 0.00	27.40 2.24 0.00	37.17 3.08 0.00	43.80 3.80 -0.49	45.54 4.24 -1.53	46.14 4.83 -0.19	49.59 5.13 0.00	68.68 6.63 0.00	80.35 7.13 0.00	101.07 8.32 0.00	220.95 15.08 0.00	82.40 4.64 0.00	70.17 3.50 0.00	245.57 2.63 -203.77	141.23 3.80 -97.54	138.78 3.69 -100.99	97.14 3.57 -62.95	90.74 3.73 -53.60
GOWANUS_GT 3_GRP 23618	38.42 3.19 0.00	40.60 2.94 -2.78	37.72 2.77 0.00	33.41 2.36 0.00	32.67 2.22 -2.10	24.36 1.83 0.00	24.73 1.63 0.00	27.26 2.10 0.00	36.98 2.89 0.00	43.70 3.70 -0.49	45.46 4.15 -1.53	46.03 4.72 -0.19	49.47 5.01 0.00	68.61 6.56 0.00	80.46 7.24 0.00	100.74 7.99 0.00	219.92 14.04 0.00	82.09 4.33 0.00	70.00 3.33 0.00	245.24 2.30 -203.77	141.43 3.99 -97.54	139.24 4.16 -100.99	97.22 3.64 -62.95	90.69 3.68 -53.60
GOWANUS_GT 4_GRP 23751	38.45 3.22 0.00	40.63 2.97 -2.78	37.75 2.80 0.00	33.44 2.39 0.00	32.69 2.24 -2.10	24.38 1.85 0.00	24.84 1.74 0.00	27.40 2.24 0.00	37.17 3.08 0.00	43.80 3.80 -0.49	45.54 4.24 -1.53	46.14 4.83 -0.19	49.59 5.13 0.00	68.68 6.63 0.00	80.35 7.13 0.00	101.07 8.32 0.00	220.95 15.08 0.00	82.40 4.64 0.00	70.17 3.50 0.00	245.57 2.63 -203.77	141.23 3.80 -97.54	138.78 3.69 -100.99	97.14 3.57 -62.95	90.74 3.73 -53.60
GOWANUS_GT1_1 24077	38.42 3.19 0.00	40.60 2.94 -2.78	37.72 2.77 0.00	33.41 2.36 0.00	32.67 2.22 -2.10	24.36 1.83 0.00	24.73 1.63 0.00	27.26 2.10 0.00	36.98 2.89 0.00	43.70 3.70 -0.49	45.46 4.15 -1.53	46.03 4.72 -0.19	49.47 5.01 0.00	68.61 6.56 0.00	80.46 7.24 0.00	100.74 7.99 0.00	219.92 14.04 0.00	82.09 4.33 0.00	70.00 3.33 0.00	245.24 2.30 -203.77	141.43 3.99 -97.54	139.24 4.16 -100.99	97.22 3.64 -62.95	90.69 3.68 -53.60
GOWANUS_GT1_2 24078	38.42 3.19 0.00	40.60 2.94 -2.78	37.72 2.77 0.00	33.41 2.36 0.00	32.67 2.22 -2.10	24.36 1.83 0.00	24.73 1.63 0.00	27.26 2.10 0.00	36.98 2.89 0.00	43.70 3.70 -0.49	45.46 4.15 -1.53	46.03 4.72 -0.19	49.47 5.01 0.00	68.61 6.56 0.00	80.46 7.24 0.00	100.74 7.99 0.00	219.92 14.04 0.00	82.09 4.33 0.00	70.00 3.33 0.00	245.24 2.30 -203.77	141.43 3.99 -97.54	139.24 4.16 -100.99	97.22 3.64 -62.95	90.69 3.68 -53.60
GOWANUS_GT1_3 24079	38.42 3.19 0.00	40.60 2.94 -2.78	37.72 2.77 0.00	33.41 2.36 0.00	32.67 2.22 -2.10	24.36 1.83 0.00	24.73 1.63 0.00	27.26 2.10 0.00	36.98 2.89 0.00	43.70 3.70 -0.49	45.46 4.15 -1.53	46.03 4.72 -0.19	49.47 5.01 0.00	68.61 6.56 0.00	80.46 7.24 0.00	100.74 7.99 0.00	219.92 14.04 0.00	82.09 4.33 0.00	70.00 3.33 0.00	245.24 2.30 -203.77	141.43 3.99 -97.54	139.24 4.16 -100.99	97.22 3.64 -62.95	90.69 3.68 -53.60
GOWANUS_GT1_4 24080	38.42 3.19 0.00	40.60 2.94 -2.78	37.72 2.77 0.00	33.41 2.36 0.00	32.67 2.22 -2.10	24.36 1.83 0.00	24.73 1.63 0.00	27.26 2.10 0.00	36.98 2.89 0.00	43.70 3.70 -0.49	45.46 4.15 -1.53	46.03 4.72 -0.19	49.47 5.01 0.00	68.61 6.56 0.00	80.46 7.24 0.00	100.74 7.99 0.00	219.92 14.04 0.00	82.09 4.33 0.00	70.00 3.33 0.00	245.24 2.30 -203.77	141.43 3.99 -97.54	139.24 4.16 -100.99	97.22 3.64 -62.95	90.69 3.68 -53.60
GOWANUS_GT1_5 24084	38.42 3.19 0.00	40.60 2.94 -2.78	37.72 2.77 0.00	33.41 2.36 0.00	32.67 2.22 -2.10	24.36 1.83 0.00	24.73 1.63 0.00	27.26 2.10 0.00	36.98 2.89 0.00	43.70 3.70 -0.49	45.46 4.15 -1.53	46.03 4.72 -0.19	49.47 5.01 0.00	68.61 6.56 0.00	80.46 7.24 0.00	100.74 7.99 0.00	219.92 14.04 0.00	82.09 4.33 0.00	70.00 3.33 0.00	245.24 2.30 -203.77	141.43 3.99 -97.54	139.24 4.16 -100.99	97.22 3.64 -62.95	90.69 3.68 -53.60
GOWANUS_GT1_6 24111	38.42 3.19 0.00	40.60 2.94 -2.78	37.72 2.77 0.00	33.41 2.36 0.00	32.67 2.22 -2.10	24.36 1.83 0.00	24.73 1.63 0.00	27.26 2.10 0.00	36.98 2.89 0.00	43.70 3.70 -0.49	45.46 4.15 -1.53	46.03 4.72 -0.19	49.47 5.01 0.00	68.61 6.56 0.00	80.46 7.24 0.00	100.74 7.99 0.00	219.92 14.04 0.00	82.09 4.33 0.00	70.00 3.33 0.00	245.24 2.30 -203.77	141.43 3.99 -97.54	139.24 4.16 -100.99	97.22 3.64 -62.95	90.69 3.68 -53.60
GOWANUS_GT1_7 24112	38.42 3.19 0.00	40.60 2.94 -2.78	37.72 2.77 0.00	33.41 2.36 0.00	32.67 2.22 -2.10	24.36 1.83 0.00	24.73 1.63 0.00	27.26 2.10 0.00	36.98 2.89 0.00	43.70 3.70 -0.49	45.46 4.15 -1.53	46.03 4.72 -0.19	49.47 5.01 0.00	68.61 6.56 0.00	80.46 7.24 0.00	100.74 7.99 0.00	219.92 14.04 0.00	82.09 4.33 0.00	70.00 3.33 0.00	245.24 2.30 -203.77	141.43 3.99 -97.54	139.24 4.16 -100.99	97.22 3.64 -62.95	90.69 3.68 -53.60
GOWANUS_GT1_8 24113	38.42 3.19 0.00	40.60 2.94 -2.78	37.72 2.77 0.00	33.41 2.36 0.00	32.67 2.22 -2.10	24.36 1.83 0.00	24.73 1.63 0.00	27.26 2.10 0.00	36.98 2.89 0.00	43.70 3.70 -0.49	45.46 4.15 -1.53	46.03 4.72 -0.19	49.47 5.01 0.00	68.61 6.56 0.00	80.46 7.24 0.00	100.74 7.99 0.00	219.92 14.04 0.00	82.09 4.33 0.00	70.00 3.33 0.00	245.24 2.30 -203.77	141.43 3.99 -97.54	139.24 4.16 -100.99	97.22 3.64 -62.95	90.69 3.68 -53.60
GOWANUS_GT2_1 24114	38.45 3.22 0.00	40.63 2.97 -2.78	37.75 2.80 0.00	33.44 2.39 0.00	32.69 2.24 -2.10	24.38 1.85 0.00	24.84 1.74 0.00	27.40 2.24 0.00	37.17 3.08 0.00	43.80 3.80 -0.49	45.54 4.24 -1.53	46.14 4.83 -0.19	49.59 5.13 0.00	68.68 6.63 0.00	80.35 7.13 0.00	101.07 8.32 0.00	220.95 15.08 0.00	82.40 4.64 0.00	70.17 3.50 0.00	245.57 2.63 -203.77	141.23 3.80 -97.54	138.78 3.69 -100.99	97.14 3.57 -62.95	90.74 3.73 -53.60
GOWANUS_GT2_2 24115	38.45 3.22 0.00	40.63 2.97 -2.78	37.75 2.80 0.00	33.44 2.39 0.00	32.69 2.24 -2.10	24.38 1.85 0.00	24.84 1.74 0.00	27.40 2.24 0.00	37.17 3.08 0.00	43.80 3.80 -0.49	45.54 4.24 -1.53	46.14 4.83 -0.19	49.59 5.13 0.00	68.68 6.63 0.00	80.35 7.13 0.00	101.07 8.32 0.00	220.95 15.08 0.00	82.40 4.64 0.00	70.17 3.50 0.00	245.57 2.63 -203.77	141.23 3.80 -97.54	138.78 3.69 -100.99	97.14 3.57 -62.95	90.74 3.73 -53.60

GOWANUS_GT2_3 24116	38.45 3.22 0.00	40.63 2.97 -2.78	37.75 2.80 0.00	33.44 2.39 0.00	32.69 2.24 -2.10	24.38 1.85 0.00	24.84 1.74 0.00	27.40 2.24 0.00	37.17 3.08 0.00	43.80 3.80 -0.49	45.54 4.24 -1.53	46.14 4.83 -0.19	49.59 5.13 0.00	68.68 6.63 0.00	80.35 7.13 0.00	101.07 8.32 0.00	220.95 15.08 0.00	82.40 4.64 0.00	70.17 3.50 0.00	245.57 2.63 -203.77	141.23 3.80 -97.54	138.78 3.69 -100.99	97.14 3.57 -62.95	90.74 3.73 -53.60
GOWANUS_GT2_4 24117	38.45 3.22 0.00	40.63 2.97 -2.78	37.75 2.80 0.00	33.44 2.39 0.00	32.69 2.24 -2.10	24.38 1.85 0.00	24.84 1.74 0.00	27.40 2.24 0.00	37.17 3.08 0.00	43.80 3.80 -0.49	45.54 4.24 -1.53	46.14 4.83 -0.19	49.59 5.13 0.00	68.68 6.63 0.00	80.35 7.13 0.00	101.07 8.32 0.00	220.95 15.08 0.00	82.40 4.64 0.00	70.17 3.50 0.00	245.57 2.63 -203.77	141.23 3.80 -97.54	138.78 3.69 -100.99	97.14 3.57 -62.95	90.74 3.73 -53.60
GOWANUS_GT2_5 24118	38.45 3.22 0.00	40.63 2.97 -2.78	37.75 2.80 0.00	33.44 2.39 0.00	32.69 2.24 -2.10	24.38 1.85 0.00	24.84 1.74 0.00	27.40 2.24 0.00	37.17 3.08 0.00	43.80 3.80 -0.49	45.54 4.24 -1.53	46.14 4.83 -0.19	49.59 5.13 0.00	68.68 6.63 0.00	80.35 7.13 0.00	101.07 8.32 0.00	220.95 15.08 0.00	82.40 4.64 0.00	70.17 3.50 0.00	245.57 2.63 -203.77	141.23 3.80 -97.54	138.78 3.69 -100.99	97.14 3.57 -62.95	90.74 3.73 -53.60
GOWANUS_GT2_6 24119	38.45 3.22 0.00	40.63 2.97 -2.78	37.75 2.80 0.00	33.44 2.39 0.00	32.69 2.24 -2.10	24.38 1.85 0.00	24.84 1.74 0.00	27.40 2.24 0.00	37.17 3.08 0.00	43.80 3.80 -0.49	45.54 4.24 -1.53	46.14 4.83 -0.19	49.59 5.13 0.00	68.68 6.63 0.00	80.35 7.13 0.00	101.07 8.32 0.00	220.95 15.08 0.00	82.40 4.64 0.00	70.17 3.50 0.00	245.57 2.63 -203.77	141.23 3.80 -97.54	138.78 3.69 -100.99	97.14 3.57 -62.95	90.74 3.73 -53.60
GOWANUS_GT2_7 24120	38.45 3.22 0.00	40.63 2.97 -2.78	37.75 2.80 0.00	33.44 2.39 0.00	32.69 2.24 -2.10	24.38 1.85 0.00	24.84 1.74 0.00	27.40 2.24 0.00	37.17 3.08 0.00	43.80 3.80 -0.49	45.54 4.24 -1.53	46.14 4.83 -0.19	49.59 5.13 0.00	68.68 6.63 0.00	80.35 7.13 0.00	101.07 8.32 0.00	220.95 15.08 0.00	82.40 4.64 0.00	70.17 3.50 0.00	245.57 2.63 -203.77	141.23 3.80 -97.54	138.78 3.69 -100.99	97.14 3.57 -62.95	90.74 3.73 -53.60
GOWANUS_GT2_8 24121	38.45 3.22 0.00	40.63 2.97 -2.78	37.75 2.80 0.00	33.44 2.39 0.00	32.69 2.24 -2.10	24.38 1.85 0.00	24.84 1.74 0.00	27.40 2.24 0.00	37.17 3.08 0.00	43.80 3.80 -0.49	45.54 4.24 -1.53	46.14 4.83 -0.19	49.59 5.13 0.00	68.68 6.63 0.00	80.35 7.13 0.00	101.07 8.32 0.00	220.95 15.08 0.00	82.40 4.64 0.00	70.17 3.50 0.00	245.57 2.63 -203.77	141.23 3.80 -97.54	138.78 3.69 -100.99	97.14 3.57 -62.95	90.74 3.73 -53.60
GOWANUS_GT3_1 24122	38.42 3.19 0.00	40.60 2.94 -2.78	37.72 2.77 0.00	33.41 2.36 0.00	32.67 2.22 -2.10	24.36 1.83 0.00	24.73 1.63 0.00	27.26 2.10 0.00	36.98 2.89 0.00	43.70 3.70 -0.49	45.46 4.15 -1.53	46.03 4.72 -0.19	49.47 5.01 0.00	68.61 6.56 0.00	80.46 7.24 0.00	100.74 7.99 0.00	219.92 14.04 0.00	82.09 4.33 0.00	70.00 3.33 0.00	245.24 2.30 -203.77	141.43 3.99 -97.54	139.24 4.16 -100.99	97.22 3.64 -62.95	90.69 3.68 -53.60
GOWANUS_GT3_2 24123	38.42 3.19 0.00	40.60 2.94 -2.78	37.72 2.77 0.00	33.41 2.36 0.00	32.67 2.22 -2.10	24.36 1.83 0.00	24.73 1.63 0.00	27.26 2.10 0.00	36.98 2.89 0.00	43.70 3.70 -0.49	45.46 4.15 -1.53	46.03 4.72 -0.19	49.47 5.01 0.00	68.61 6.56 0.00	80.46 7.24 0.00	100.74 7.99 0.00	219.92 14.04 0.00	82.09 4.33 0.00	70.00 3.33 0.00	245.24 2.30 -203.77	141.43 3.99 -97.54	139.24 4.16 -100.99	97.22 3.64 -62.95	90.69 3.68 -53.60
GOWANUS_GT3_3 24124	38.42 3.19 0.00	40.60 2.94 -2.78	37.72 2.77 0.00	33.41 2.36 0.00	32.67 2.22 -2.10	24.36 1.83 0.00	24.73 1.63 0.00	27.26 2.10 0.00	36.98 2.89 0.00	43.70 3.70 -0.49	45.46 4.15 -1.53	46.03 4.72 -0.19	49.47 5.01 0.00	68.61 6.56 0.00	80.46 7.24 0.00	100.74 7.99 0.00	219.92 14.04 0.00	82.09 4.33 0.00	70.00 3.33 0.00	245.24 2.30 -203.77	141.43 3.99 -97.54	139.24 4.16 -100.99	97.22 3.64 -62.95	90.69 3.68 -53.60
GOWANUS_GT3_4 24125	38.42 3.19 0.00	40.60 2.94 -2.78	37.72 2.77 0.00	33.41 2.36 0.00	32.67 2.22 -2.10	24.36 1.83 0.00	24.73 1.63 0.00	27.26 2.10 0.00	36.98 2.89 0.00	43.70 3.70 -0.49	45.46 4.15 -1.53	46.03 4.72 -0.19	49.47 5.01 0.00	68.61 6.56 0.00	80.46 7.24 0.00	100.74 7.99 0.00	219.92 14.04 0.00	82.09 4.33 0.00	70.00 3.33 0.00	245.24 2.30 -203.77	141.43 3.99 -97.54	139.24 4.16 -100.99	97.22 3.64 -62.95	90.69 3.68 -53.60
GOWANUS_GT3_5 24126	38.42 3.19 0.00	40.60 2.94 -2.78	37.72 2.77 0.00	33.41 2.36 0.00	32.67 2.22 -2.10	24.36 1.83 0.00	24.73 1.63 0.00	27.26 2.10 0.00	36.98 2.89 0.00	43.70 3.70 -0.49	45.46 4.15 -1.53	46.03 4.72 -0.19	49.47 5.01 0.00	68.61 6.56 0.00	80.46 7.24 0.00	100.74 7.99 0.00	219.92 14.04 0.00	82.09 4.33 0.00	70.00 3.33 0.00	245.24 2.30 -203.77	141.43 3.99 -97.54	139.24 4.16 -100.99	97.22 3.64 -62.95	90.69 3.68 -53.60
GOWANUS_GT3_6 24127	38.42 3.19 0.00	40.60 2.94 -2.78	37.72 2.77 0.00	33.41 2.36 0.00	32.67 2.22 -2.10	24.36 1.83 0.00	24.73 1.63 0.00	27.26 2.10 0.00	36.98 2.89 0.00	43.70 3.70 -0.49	45.46 4.15 -1.53	46.03 4.72 -0.19	49.47 5.01 0.00	68.61 6.56 0.00	80.46 7.24 0.00	100.74 7.99 0.00	219.92 14.04 0.00	82.09 4.33 0.00	70.00 3.33 0.00	245.24 2.30 -203.77	141.43 3.99 -97.54	139.24 4.16 -100.99	97.22 3.64 -62.95	90.69 3.68 -53.60
GOWANUS_GT3_7 24128	38.42 3.19 0.00	40.60 2.94 -2.78	37.72 2.77 0.00	33.41 2.36 0.00	32.67 2.22 -2.10	24.36 1.83 0.00	24.73 1.63 0.00	27.26 2.10 0.00	36.98 2.89 0.00	43.70 3.70 -0.49	45.46 4.15 -1.53	46.03 4.72 -0.19	49.47 5.01 0.00	68.61 6.56 0.00	80.46 7.24 0.00	100.74 7.99 0.00	219.92 14.04 0.00	82.09 4.33 0.00	70.00 3.33 0.00	245.24 2.30 -203.77	141.43 3.99 -97.54	139.24 4.16 -100.99	97.22 3.64 -62.95	90.69 3.68 -53.60
GOWANUS_GT3_8 24129	38.42 3.19 0.00	40.60 2.94 -2.78	37.72 2.77 0.00	33.41 2.36 0.00	32.67 2.22 -2.10	24.36 1.83 0.00	24.73 1.63 0.00	27.26 2.10 0.00	36.98 2.89 0.00	43.70 3.70 -0.49	45.46 4.15 -1.53	46.03 4.72 -0.19	49.47 5.01 0.00	68.61 6.56 0.00	80.46 7.24 0.00	100.74 7.99 0.00	219.92 14.04 0.00	82.09 4.33 0.00	70.00 3.33 0.00	245.24 2.30 -203.77	141.43 3.99 -97.54	139.24 4.16 -100.99	97.22 3.64 -62.95	90.69 3.68 -53.60
GOWANUS_GT4_1 24130	38.45 3.22 0.00	40.63 2.97 -2.78	37.75 2.80 0.00	33.44 2.39 0.00	32.69 2.24 -2.10	24.38 1.85 0.00	24.84 1.74 0.00	27.40 2.24 0.00	37.17 3.08 0.00	43.80 3.80 -0.49	45.54 4.24 -1.53	46.14 4.83 -0.19	49.59 5.13 0.00	68.68 6.63 0.00	80.35 7.13 0.00	101.07 8.32 0.00	220.95 15.08 0.00	82.40 4.64 0.00	70.17 3.50 0.00	245.57 2.63 -203.77	141.23 3.80 -97.54	138.78 3.69 -100.99	97.14 3.57 -62.95	90.74 3.73 -53.60
GOWANUS_GT4_2 24131	38.45 3.22 0.00	40.63 2.97 -2.78	37.75 2.80 0.00	33.44 2.39 0.00	32.69 2.24 -2.10	24.38 1.85 0.00	24.84 1.74 0.00	27.40 2.24 0.00	37.17 3.08 0.00	43.80 3.80 -0.49	45.54 4.24 -1.53	46.14 4.83 -0.19	49.59 5.13 0.00	68.68 6.63 0.00	80.35 7.13 0.00	101.07 8.32 0.00	220.95 15.08 0.00	82.40 4.64 0.00	70.17 3.50 0.00	245.57 2.63 -203.77	141.23 3.80 -97.54	138.78 3.69 -100.99	97.14 3.57 -62.95	90.74 3.73 -53.60

GOWANUS_GT4_3 24132	38.45 3.22 0.00	40.63 2.97 -2.78	37.75 2.80 0.00	33.44 2.39 0.00	32.69 2.24 -2.10	24.38 1.85 0.00	24.84 1.74 0.00	27.40 2.24 0.00	37.17 3.08 0.00	43.80 3.80 -0.49	45.54 4.24 -1.53	46.14 4.83 -0.19	49.59 5.13 0.00	68.68 6.63 0.00	80.35 7.13 0.00	101.07 8.32 0.00	220.95 15.08 0.00	82.40 4.64 0.00	70.17 3.50 0.00	245.57 2.63 -203.77	141.23 3.80 -97.54	138.78 3.69 -100.99	97.14 3.57 -62.95	90.74 3.73 -53.60
GOWANUS_GT4_4 24133	38.45 3.22 0.00	40.63 2.97 -2.78	37.75 2.80 0.00	33.44 2.39 0.00	32.69 2.24 -2.10	24.38 1.85 0.00	24.84 1.74 0.00	27.40 2.24 0.00	37.17 3.08 0.00	43.80 3.80 -0.49	45.54 4.24 -1.53	46.14 4.83 -0.19	49.59 5.13 0.00	68.68 6.63 0.00	80.35 7.13 0.00	101.07 8.32 0.00	220.95 15.08 0.00	82.40 4.64 0.00	70.17 3.50 0.00	245.57 2.63 -203.77	141.23 3.80 -97.54	138.78 3.69 -100.99	97.14 3.57 -62.95	90.74 3.73 -53.60
GOWANUS_GT4_5 24134	38.45 3.22 0.00	40.63 2.97 -2.78	37.75 2.80 0.00	33.44 2.39 0.00	32.69 2.24 -2.10	24.38 1.85 0.00	24.84 1.74 0.00	27.40 2.24 0.00	37.17 3.08 0.00	43.80 3.80 -0.49	45.54 4.24 -1.53	46.14 4.83 -0.19	49.59 5.13 0.00	68.68 6.63 0.00	80.35 7.13 0.00	101.07 8.32 0.00	220.95 15.08 0.00	82.40 4.64 0.00	70.17 3.50 0.00	245.57 2.63 -203.77	141.23 3.80 -97.54	138.78 3.69 -100.99	97.14 3.57 -62.95	90.74 3.73 -53.60
GOWANUS_GT4_6 24135	38.45 3.22 0.00	40.63 2.97 -2.78	37.75 2.80 0.00	33.44 2.39 0.00	32.69 2.24 -2.10	24.38 1.85 0.00	24.84 1.74 0.00	27.40 2.24 0.00	37.17 3.08 0.00	43.80 3.80 -0.49	45.54 4.24 -1.53	46.14 4.83 -0.19	49.59 5.13 0.00	68.68 6.63 0.00	80.35 7.13 0.00	101.07 8.32 0.00	220.95 15.08 0.00	82.40 4.64 0.00	70.17 3.50 0.00	245.57 2.63 -203.77	141.23 3.80 -97.54	138.78 3.69 -100.99	97.14 3.57 -62.95	90.74 3.73 -53.60
GOWANUS_GT4_7 24136	38.45 3.22 0.00	40.63 2.97 -2.78	37.75 2.80 0.00	33.44 2.39 0.00	32.69 2.24 -2.10	24.38 1.85 0.00	24.84 1.74 0.00	27.40 2.24 0.00	37.17 3.08 0.00	43.80 3.80 -0.49	45.54 4.24 -1.53	46.14 4.83 -0.19	49.59 5.13 0.00	68.68 6.63 0.00	80.35 7.13 0.00	101.07 8.32 0.00	220.95 15.08 0.00	82.40 4.64 0.00	70.17 3.50 0.00	245.57 2.63 -203.77	141.23 3.80 -97.54	138.78 3.69 -100.99	97.14 3.57 -62.95	90.74 3.73 -53.60
GOWANUS_GT4_8 24137	38.45 3.22 0.00	40.63 2.97 -2.78	37.75 2.80 0.00	33.44 2.39 0.00	32.69 2.24 -2.10	24.38 1.85 0.00	24.84 1.74 0.00	27.40 2.24 0.00	37.17 3.08 0.00	43.80 3.80 -0.49	45.54 4.24 -1.53	46.14 4.83 -0.19	49.59 5.13 0.00	68.68 6.63 0.00	80.35 7.13 0.00	101.07 8.32 0.00	220.95 15.08 0.00	82.40 4.64 0.00	70.17 3.50 0.00	245.57 2.63 -203.77	141.23 3.80 -97.54	138.78 3.69 -100.99	97.14 3.57 -62.95	90.74 3.73 -53.60
GRAHMSVILLE___HY 23607	37.84 2.62 0.00	37.23 2.34 0.00	37.05 2.09 0.00	32.84 1.80 0.00	29.87 1.51 0.00	23.78 1.25 0.00	24.68 1.58 0.00	27.28 2.12 0.00	37.10 3.01 0.00	43.45 3.94 0.00	44.28 4.50 0.00	46.33 5.20 0.00	50.19 5.74 0.00	69.66 7.61 0.00	82.26 9.04 0.00	104.05 11.30 0.00	228.49 22.61 0.00	85.59 7.83 0.00	73.06 6.39 0.00	43.20 4.03 0.00	44.73 4.83 0.00	38.84 4.31 -0.43	34.32 3.62 -0.06	36.71 3.30 0.00
GREENIDGE___3 23582	34.26 -0.97 0.00	33.82 -1.06 0.00	33.78 -1.18 0.00	30.03 -1.02 0.00	27.37 -0.98 0.00	21.86 -0.68 0.00	22.66 -0.44 0.00	24.71 -0.46 0.00	33.58 -0.51 0.00	39.11 -0.40 0.00	39.78 0.01 0.00	41.36 0.23 0.00	44.87 0.41 0.00	62.40 0.35 0.00	73.56 0.33 0.00	93.09 0.34 0.00	205.12 -0.76 0.00	77.65 -0.11 0.00	66.17 -0.50 0.00	39.08 -0.10 0.00	40.18 0.28 0.00	34.46 0.27 -0.09	30.83 0.19 -0.01	33.52 0.11 0.00
GREENIDGE___4 23583	34.01 -1.21 0.00	33.58 -1.31 0.00	33.54 -1.42 0.00	29.81 -1.24 0.00	27.17 -1.19 0.00	21.71 -0.83 0.00	22.50 -0.60 0.00	24.53 -0.64 0.00	33.33 -0.76 0.00	38.83 -0.68 0.00	39.50 -0.27 0.00	41.07 -0.06 0.00	44.55 0.09 0.00	61.96 -0.09 0.00	73.03 -0.19 0.00	92.42 -0.32 0.00	203.71 -2.17 0.00	77.09 -0.67 0.00	65.69 -0.98 0.00	38.80 -0.38 0.00	39.89 -0.01 0.00	34.20 0.01 -0.09	30.64 0.00 -0.01	33.38 -0.03 0.00
HARZA MOOSE___RIVER 24016	35.54 0.31 0.00	35.20 0.32 0.00	35.47 0.52 0.00	31.57 0.53 0.00	29.01 0.66 0.00	23.01 0.47 0.00	23.36 0.26 0.00	25.25 0.09 0.00	34.22 0.14 0.00	39.69 0.18 0.00	40.02 0.25 0.00	41.52 0.39 0.00	44.91 0.45 0.00	62.93 0.88 0.00	74.29 1.06 0.00	93.92 1.17 0.00	210.27 4.39 0.00	79.89 2.13 0.00	68.41 1.74 0.00	39.90 0.73 0.00	40.42 0.52 0.00	34.45 0.35 0.00	30.99 0.37 0.00	34.00 0.59 0.00
HEMPSTEAD___ 23647	53.73 2.85 -15.66	38.57 2.67 -1.02	38.56 2.51 -1.10	36.28 2.17 -3.07	36.47 1.90 -6.22	36.29 1.54 -12.21	36.10 1.87 -11.13	36.77 2.38 -9.23	39.74 3.32 -2.34	48.18 4.14 -4.53	65.09 4.50 -20.82	71.80 5.03 -25.65	82.59 5.47 -32.66	82.72 7.09 -13.59	85.84 8.37 -4.25	107.23 10.33 -4.15	227.30 20.19 -1.24	116.93 6.70 -32.47	117.14 5.41 -45.06	113.92 3.47 -71.28	114.43 4.33 -70.20	109.35 3.97 -71.28	87.18 3.38 -53.17	86.12 3.34 -49.36
HICKLING___1 23621	35.76 0.54 0.00	35.24 0.36 0.00	35.20 0.25 0.00	31.32 0.27 0.00	28.57 0.21 0.00	22.78 0.25 0.00	23.72 0.62 0.00	26.01 0.85 0.00	35.44 1.35 0.00	41.40 1.89 0.00	42.12 2.35 0.00	43.88 2.75 0.00	47.53 3.08 0.00	65.98 3.93 0.00	77.77 4.55 0.00	98.33 5.59 0.00	216.23 10.35 0.00	81.38 3.62 0.00	69.55 2.88 0.00	41.16 1.99 0.00	42.68 2.77 0.00	36.76 2.54 -0.12	32.56 1.92 -0.02	34.98 1.57 0.00
HICKLING___2 23622	35.77 0.55 0.00	35.25 0.36 0.00	35.21 0.26 0.00	31.32 0.27 0.00	28.57 0.22 0.00	22.79 0.25 0.00	23.72 0.62 0.00	26.02 0.86 0.00	35.45 1.36 0.00	41.41 1.90 0.00	42.13 2.36 0.00	43.89 2.76 0.00	47.55 3.09 0.00	66.00 3.95 0.00	77.79 4.57 0.00	98.36 5.62 0.00	216.29 10.41 0.00	81.40 3.64 0.00	69.57 2.90 0.00	41.17 2.00 0.00	42.69 2.78 0.00	36.77 2.55 -0.12	32.57 1.93 -0.02	34.99 1.58 0.00
HIGH FALLS___HY 23754	37.39 2.16 0.00	37.00 2.12 0.00	36.98 2.03 0.00	32.77 1.72 0.00	29.82 1.47 0.00	23.72 1.18 0.00	24.43 1.33 0.00	26.86 1.70 0.00	36.53 2.44 0.00	42.57 3.06 0.00	42.86 3.09 0.00	44.29 3.16 0.00	47.98 3.52 0.00	66.78 4.73 0.00	78.89 5.67 0.00	100.01 7.27 0.00	220.70 14.82 0.00	82.81 5.06 0.00	71.07 4.40 0.00	41.89 2.71 0.00	43.08 3.17 0.00	37.36 2.76 -0.50	33.38 2.68 -0.08	36.03 2.62 0.00
HILLBURN___GT 23639	37.15 1.93 0.00	36.61 1.72 0.00	36.49 1.54 0.00	32.37 1.32 0.00	29.46 1.10 0.00	23.46 0.93 0.00	24.38 1.28 0.00	26.87 1.71 0.00	36.42 2.33 0.00	42.48 2.97 0.00	43.14 3.37 0.00	45.01 3.89 0.00	48.69 4.23 0.00	67.46 5.41 0.00	79.56 6.33 0.00	100.59 7.84 0.00	220.77 14.90 0.00	82.69 4.93 0.00	70.61 3.94 0.00	41.79 2.62 0.00	43.28 3.38 0.00	37.73 3.15 -0.48	33.41 2.71 -0.07	35.92 2.50 0.00
HOLTSVIL 1-5___GRP1 24031	53.86 2.98 -15.66	38.65 2.74 -1.02	38.59 2.54 -1.10	36.34 2.22 -3.07	36.52 1.95 -6.22	36.29 1.54 -12.21	36.14 1.91 -11.13	36.73 2.34 -9.23	39.53 3.10 -2.34	47.89 3.85 -4.53	64.44 3.85 -20.82	71.30 4.52 -25.65	82.06 4.94 -32.66	81.62 5.99 -13.59	84.18 6.71 -4.25	104.72 7.83 -4.15	220.56 13.45 -1.24	113.98 3.75 -32.47	114.49 2.76 -45.06	112.17 1.71 -71.28	112.59 2.49 -70.20	107.67 2.29 -71.28	85.54 1.74 -53.17	84.60 1.83 -49.36

HOLTSVIL6-10___GRP2 24032	53.86 2.98 -15.66	38.65 2.74 -1.02	38.59 2.54 -1.10	36.34 2.22 -3.07	36.52 1.95 -6.22	36.29 1.54 -12.21	36.14 1.91 -11.13	36.73 2.34 -9.23	39.53 3.10 -2.34	47.89 3.85 -4.53	64.44 3.85 -20.82	71.30 4.52 -25.65	82.06 4.94 -32.66	81.62 5.99 -13.59	84.18 6.71 -4.25	104.72 7.83 -4.15	220.56 13.45 -1.24	113.98 3.75 -32.47	114.49 2.76 -45.06	112.17 1.71 -71.28	112.59 2.49 -70.20	107.67 2.29 -71.28	85.54 1.74 -53.17	84.60 1.83 -49.36
HOLTSVILLE_IC_1 23690	53.86 2.98 -15.66	38.65 2.74 -1.02	38.59 2.54 -1.10	36.34 2.22 -3.07	36.52 1.95 -6.22	36.29 1.54 -12.21	36.14 1.91 -11.13	36.73 2.34 -9.23	39.53 3.10 -2.34	47.89 3.85 -4.53	64.44 3.85 -20.82	71.30 4.52 -25.65	82.06 4.94 -32.66	81.62 5.99 -13.59	84.18 6.71 -4.25	104.72 7.83 -4.15	220.56 13.45 -1.24	113.98 3.75 -32.47	114.49 2.76 -45.06	112.17 1.71 -71.28	112.59 2.49 -70.20	107.67 2.29 -71.28	85.54 1.74 -53.17	84.60 1.83 -49.36
HOLTSVILLE_IC_10 23699	53.86 2.98 -15.66	38.65 2.74 -1.02	38.59 2.54 -1.10	36.34 2.22 -3.07	36.52 1.95 -6.22	36.29 1.54 -12.21	36.14 1.91 -11.13	36.73 2.34 -9.23	39.53 3.10 -2.34	47.89 3.85 -4.53	64.44 3.85 -20.82	71.30 4.52 -25.65	82.06 4.94 -32.66	81.62 5.99 -13.59	84.18 6.71 -4.25	104.72 7.83 -4.15	220.56 13.45 -1.24	113.98 3.75 -32.47	114.49 2.76 -45.06	112.17 1.71 -71.28	112.59 2.49 -70.20	107.67 2.29 -71.28	85.54 1.74 -53.17	84.60 1.83 -49.36
HOLTSVILLE_IC_2 23691	53.86 2.98 -15.66	38.65 2.74 -1.02	38.59 2.54 -1.10	36.34 2.22 -3.07	36.52 1.95 -6.22	36.29 1.54 -12.21	36.14 1.91 -11.13	36.73 2.34 -9.23	39.53 3.10 -2.34	47.89 3.85 -4.53	64.44 3.85 -20.82	71.30 4.52 -25.65	82.06 4.94 -32.66	81.62 5.99 -13.59	84.18 6.71 -4.25	104.72 7.83 -4.15	220.56 13.45 -1.24	113.98 3.75 -32.47	114.49 2.76 -45.06	112.17 1.71 -71.28	112.59 2.49 -70.20	107.67 2.29 -71.28	85.54 1.74 -53.17	84.60 1.83 -49.36
HOLTSVILLE_IC_3 23692	53.86 2.98 -15.66	38.65 2.74 -1.02	38.59 2.54 -1.10	36.34 2.22 -3.07	36.52 1.95 -6.22	36.29 1.54 -12.21	36.14 1.91 -11.13	36.73 2.34 -9.23	39.53 3.10 -2.34	47.89 3.85 -4.53	64.44 3.85 -20.82	71.30 4.52 -25.65	82.06 4.94 -32.66	81.62 5.99 -13.59	84.18 6.71 -4.25	104.72 7.83 -4.15	220.56 13.45 -1.24	113.98 3.75 -32.47	114.49 2.76 -45.06	112.17 1.71 -71.28	112.59 2.49 -70.20	107.67 2.29 -71.28	85.54 1.74 -53.17	84.60 1.83 -49.36
HOLTSVILLE_IC_4 23693	53.86 2.98 -15.66	38.65 2.74 -1.02	38.59 2.54 -1.10	36.34 2.22 -3.07	36.52 1.95 -6.22	36.29 1.54 -12.21	36.14 1.91 -11.13	36.73 2.34 -9.23	39.53 3.10 -2.34	47.89 3.85 -4.53	64.44 3.85 -20.82	71.30 4.52 -25.65	82.06 4.94 -32.66	81.62 5.99 -13.59	84.18 6.71 -4.25	104.72 7.83 -4.15	220.56 13.45 -1.24	113.98 3.75 -32.47	114.49 2.76 -45.06	112.17 1.71 -71.28	112.59 2.49 -70.20	107.67 2.29 -71.28	85.54 1.74 -53.17	84.60 1.83 -49.36
HOLTSVILLE_IC_5 23694	53.86 2.98 -15.66	38.65 2.74 -1.02	38.59 2.54 -1.10	36.34 2.22 -3.07	36.52 1.95 -6.22	36.29 1.54 -12.21	36.14 1.91 -11.13	36.73 2.34 -9.23	39.53 3.10 -2.34	47.89 3.85 -4.53	64.44 3.85 -20.82	71.30 4.52 -25.65	82.06 4.94 -32.66	81.62 5.99 -13.59	84.18 6.71 -4.25	104.72 7.83 -4.15	220.56 13.45 -1.24	113.98 3.75 -32.47	114.49 2.76 -45.06	112.17 1.71 -71.28	112.59 2.49 -70.20	107.67 2.29 -71.28	85.54 1.74 -53.17	84.60 1.83 -49.36
HOLTSVILLE_IC_6 23695	53.86 2.98 -15.66	38.65 2.74 -1.02	38.59 2.54 -1.10	36.34 2.22 -3.07	36.52 1.95 -6.22	36.29 1.54 -12.21	36.14 1.91 -11.13	36.73 2.34 -9.23	39.53 3.10 -2.34	47.89 3.85 -4.53	64.44 3.85 -20.82	71.30 4.52 -25.65	82.06 4.94 -32.66	81.62 5.99 -13.59	84.18 6.71 -4.25	104.72 7.83 -4.15	220.56 13.45 -1.24	113.98 3.75 -32.47	114.49 2.76 -45.06	112.17 1.71 -71.28	112.59 2.49 -70.20	107.67 2.29 -71.28	85.54 1.74 -53.17	84.60 1.83 -49.36
HOLTSVILLE_IC_7 23696	53.86 2.98 -15.66	38.65 2.74 -1.02	38.59 2.54 -1.10	36.34 2.22 -3.07	36.52 1.95 -6.22	36.29 1.54 -12.21	36.14 1.91 -11.13	36.73 2.34 -9.23	39.53 3.10 -2.34	47.89 3.85 -4.53	64.44 3.85 -20.82	71.30 4.52 -25.65	82.06 4.94 -32.66	81.62 5.99 -13.59	84.18 6.71 -4.25	104.72 7.83 -4.15	220.56 13.45 -1.24	113.98 3.75 -32.47	114.49 2.76 -45.06	112.17 1.71 -71.28	112.59 2.49 -70.20	107.67 2.29 -71.28	85.54 1.74 -53.17	84.60 1.83 -49.36
HOLTSVILLE_IC_8 23697	53.86 2.98 -15.66	38.65 2.74 -1.02	38.59 2.54 -1.10	36.34 2.22 -3.07	36.52 1.95 -6.22	36.29 1.54 -12.21	36.14 1.91 -11.13	36.73 2.34 -9.23	39.53 3.10 -2.34	47.89 3.85 -4.53	64.44 3.85 -20.82	71.30 4.52 -25.65	82.06 4.94 -32.66	81.62 5.99 -13.59	84.18 6.71 -4.25	104.72 7.83 -4.15	220.56 13.45 -1.24	113.98 3.75 -32.47	114.49 2.76 -45.06	112.17 1.71 -71.28	112.59 2.49 -70.20	107.67 2.29 -71.28	85.54 1.74 -53.17	84.60 1.83 -49.36
HOLTSVILLE_IC_9 23698	53.86 2.98 -15.66	38.65 2.74 -1.02	38.59 2.54 -1.10	36.34 2.22 -3.07	36.52 1.95 -6.22	36.29 1.54 -12.21	36.14 1.91 -11.13	36.73 2.34 -9.23	39.53 3.10 -2.34	47.89 3.85 -4.53	64.44 3.85 -20.82	71.30 4.52 -25.65	82.06 4.94 -32.66	81.62 5.99 -13.59	84.18 6.71 -4.25	104.72 7.83 -4.15	220.56 13.45 -1.24	113.98 3.75 -32.47	114.49 2.76 -45.06	112.17 1.71 -71.28	112.59 2.49 -70.20	107.67 2.29 -71.28	85.54 1.74 -53.17	84.60 1.83 -49.36
HQ_GEN_CEDARS 23644	34.46 -0.77 0.00	34.24 -0.64 0.00	34.50 -0.46 0.00	30.85 -0.19 0.00	28.46 0.11 0.00	22.60 0.07 0.00	22.93 -0.17 0.00	24.75 -0.41 0.00	33.63 -0.46 0.00	39.02 -0.49 0.00	39.58 -0.19 0.00	41.09 -0.04 0.00	44.64 0.18 0.00	63.63 1.58 0.00	75.14 1.92 0.00	95.13 2.38 0.00	216.13 10.26 0.00	82.69 4.93 0.00	70.85 4.18 0.00	40.79 1.62 0.00	40.52 0.62 0.00	34.28 0.19 0.01	30.63 0.01 0.00	33.54 0.12 0.00
HQ_GEN_CHAT DC 23651	27.99 -0.34 2.57	34.29 -0.60 0.00	34.45 -0.51 0.00	30.70 -0.35 0.00	28.10 -0.26 0.00	22.33 -0.20 0.00	30.00 -0.52 3.87	24.77 -0.40 0.00	35.60 -0.91 1.29	41.23 -1.07 -1.19	39.06 -0.72 0.00	30.00 -1.16 10.21	33.99 -1.18 8.51	61.56 -0.49 0.00	72.73 -0.50 0.00	92.15 -0.59 0.00	205.88 0.01 0.00	110.03 0.00 122.98	67.12 0.45 0.00	39.19 0.01 0.00	31.40 -0.77 10.75	31.36 -0.91 9.05	30.03 -0.60 0.00	30.00 -0.46 0.21
HUDAV+59+74_TH_GRP 23620	38.15 2.92 0.00	40.36 2.69 -2.78	37.49 2.54 0.00	33.22 2.17 0.00	30.27 1.91 0.00	24.11 1.57 0.00	24.99 1.89 0.00	27.61 2.45 0.00	37.51 3.42 0.00	44.31 4.31 -0.49	46.05 4.75 -1.53	46.65 5.34 -0.19	50.20 5.74 0.00	69.55 7.50 0.00	82.09 8.86 0.00	103.59 10.85 0.00	227.03 21.16 0.00	84.84 7.08 0.00	72.30 5.63 0.00	42.75 3.58 0.00	44.41 4.50 0.00	38.71 4.12 -0.50	40.96 3.56 -6.77	38.57 3.49 -1.66
HUDSON AVE_GT_3 23810	38.15 2.92 0.00	40.36 2.69 -2.78	37.49 2.54 0.00	33.22 2.17 0.00	30.27 1.91 0.00	24.11 1.57 0.00	24.99 1.89 0.00	27.61 2.45 0.00	37.51 3.42 0.00	44.31 4.31 -0.49	46.05 4.75 -1.53	46.65 5.34 -0.19	50.20 5.74 0.00	69.55 7.50 0.00	82.09 8.86 0.00	103.59 10.85 0.00	227.03 21.16 0.00	84.84 7.08 0.00	72.30 5.63 0.00	42.75 3.58 0.00	44.41 4.50 0.00	38.71 4.12 -0.50	40.96 3.56 -6.77	38.57 3.49 -1.66
HUDSON AVE_GT_4 23540	38.15 2.92 0.00	40.36 2.69 -2.78	37.49 2.54 0.00	33.22 2.17 0.00	30.27 1.91 0.00	24.11 1.57 0.00	24.99 1.89 0.00	27.61 2.45 0.00	37.51 3.42 0.00	44.31 4.31 -0.49	46.05 4.75 -1.53	46.65 5.34 -0.19	50.20 5.74 0.00	69.55 7.50 0.00	82.09 8.86 0.00	103.59 10.85 0.00	227.03 21.16 0.00	84.84 7.08 0.00	72.30 5.63 0.00	42.75 3.58 0.00	44.41 4.50 0.00	38.71 4.12 -0.50	40.96 3.56 -6.77	38.57 3.49 -1.66

HUDSON_AVE_GT_5 23657	38.15 2.92 0.00	40.36 2.69 -2.78	37.49 2.54 0.00	33.22 2.17 0.00	30.27 1.91 0.00	24.11 1.57 0.00	24.99 1.89 0.00	27.61 2.45 0.00	37.51 3.42 0.00	44.31 4.31 -0.49	46.05 4.75 -1.53	46.65 5.34 -0.19	50.20 5.74 0.00	69.55 7.50 0.00	82.09 8.86 0.00	103.59 10.85 0.00	227.03 21.16 0.00	84.84 7.08 0.00	72.30 5.63 0.00	42.75 3.58 0.00	44.41 4.50 0.00	38.71 4.12 -0.50	40.96 3.56 -6.77	38.57 3.49 -1.66
HUDSON_AVE_10 24168	37.96 2.74 0.00	40.20 2.53 -2.78	37.34 2.39 0.00	33.09 2.05 0.00	30.13 1.77 0.00	24.00 1.46 0.00	24.86 1.76 0.00	27.45 2.29 0.00	37.31 3.22 0.00	44.08 4.08 -0.49	45.81 4.51 -1.53	46.39 5.08 -0.19	49.97 5.51 0.00	69.24 7.19 0.00	81.77 8.54 0.00	103.17 10.43 0.00	226.03 20.15 0.00	84.45 6.69 0.00	71.97 5.29 0.00	42.57 3.40 0.00	44.20 4.30 0.00	38.55 3.96 -0.50	40.81 3.41 -6.77	38.38 3.30 -1.66
HUNTLEY___63 23557	34.31 -0.91 0.00	34.16 -0.72 0.00	34.01 -0.95 0.00	30.27 -0.78 0.00	27.50 -0.85 0.00	21.98 -0.55 0.00	23.06 -0.04 0.00	24.83 -0.33 0.00	33.20 -0.89 0.00	38.62 -0.89 0.00	39.13 -0.64 0.00	40.50 -0.63 0.00	44.04 -0.42 0.00	60.85 -1.20 0.00	71.81 -1.41 0.00	92.00 -0.75 0.00	202.38 -3.49 0.00	77.35 -0.41 0.00	65.59 -1.08 0.00	39.23 0.05 0.00	40.19 0.28 0.00	34.46 0.29 -0.08	31.07 0.43 -0.01	33.60 0.18 0.00
HUNTLEY___64 23558	34.31 -0.91 0.00	34.16 -0.72 0.00	34.01 -0.95 0.00	30.27 -0.78 0.00	27.50 -0.85 0.00	21.98 -0.55 0.00	23.06 -0.04 0.00	24.83 -0.33 0.00	33.20 -0.89 0.00	38.62 -0.89 0.00	39.13 -0.64 0.00	40.50 -0.63 0.00	44.04 -0.42 0.00	60.85 -1.20 0.00	71.81 -1.41 0.00	92.00 -0.75 0.00	202.38 -3.49 0.00	77.35 -0.41 0.00	65.59 -1.08 0.00	39.23 0.05 0.00	40.19 0.28 0.00	34.46 0.29 -0.08	31.07 0.43 -0.01	33.60 0.18 0.00
HUNTLEY___65 23559	34.31 -0.91 0.00	34.16 -0.72 0.00	34.01 -0.95 0.00	30.27 -0.78 0.00	27.50 -0.85 0.00	21.98 -0.55 0.00	23.06 -0.04 0.00	24.83 -0.33 0.00	33.20 -0.89 0.00	38.62 -0.89 0.00	39.13 -0.64 0.00	40.50 -0.63 0.00	44.04 -0.42 0.00	60.85 -1.20 0.00	71.81 -1.41 0.00	92.00 -0.75 0.00	202.38 -3.49 0.00	77.35 -0.41 0.00	65.59 -1.08 0.00	39.23 0.05 0.00	40.19 0.28 0.00	34.46 0.29 -0.08	31.07 0.43 -0.01	33.60 0.18 0.00
HUNTLEY___66 23560	34.31 -0.91 0.00	34.16 -0.72 0.00	34.01 -0.95 0.00	30.27 -0.78 0.00	27.50 -0.85 0.00	21.98 -0.55 0.00	23.06 -0.04 0.00	24.83 -0.33 0.00	33.20 -0.89 0.00	38.62 -0.89 0.00	39.13 -0.64 0.00	40.50 -0.63 0.00	44.04 -0.42 0.00	60.85 -1.20 0.00	71.81 -1.41 0.00	92.00 -0.75 0.00	202.38 -3.49 0.00	77.35 -0.41 0.00	65.59 -1.08 0.00	39.23 0.05 0.00	40.19 0.28 0.00	34.46 0.29 -0.08	31.07 0.43 -0.01	33.60 0.18 0.00
HUNTLEY___67 23561	33.97 -1.25 0.00	33.88 -1.01 0.00	33.78 -1.17 0.00	30.11 -0.94 0.00	27.34 -1.02 0.00	21.85 -0.69 0.00	22.91 -0.19 0.00	24.62 -0.54 0.00	32.97 -1.12 0.00	38.30 -1.21 0.00	38.78 -0.99 0.00	40.21 -0.92 0.00	43.74 -0.72 0.00	60.46 -1.59 0.00	71.35 -1.87 0.00	91.40 -1.34 0.00	200.86 -5.02 0.00	76.85 -0.91 0.00	65.22 -1.45 0.00	39.05 -0.12 0.00	40.05 0.15 0.00	34.42 0.25 -0.08	30.99 0.35 -0.01	33.44 0.02 0.00
HUNTLEY___68 23562	33.97 -1.25 0.00	33.88 -1.01 0.00	33.78 -1.17 0.00	30.11 -0.94 0.00	27.34 -1.02 0.00	21.85 -0.69 0.00	22.91 -0.19 0.00	24.62 -0.54 0.00	32.97 -1.12 0.00	38.30 -1.21 0.00	38.78 -0.99 0.00	40.21 -0.92 0.00	43.74 -0.72 0.00	60.46 -1.59 0.00	71.35 -1.88 0.00	91.40 -1.34 0.00	200.85 -5.02 0.00	76.85 -0.91 0.00	65.22 -1.45 0.00	39.05 -0.12 0.00	40.05 0.15 0.00	34.42 0.25 -0.08	30.99 0.35 -0.01	33.44 0.02 0.00
INDECK___CORINTH 23802	37.40 2.17 0.00	37.12 2.23 0.00	37.60 2.64 0.00	33.24 2.19 0.00	30.48 2.13 0.00	24.34 1.81 0.00	24.42 1.32 0.00	26.72 1.56 0.00	36.06 1.97 0.00	41.93 2.42 0.00	42.13 2.36 0.00	43.40 2.27 0.00	46.66 2.21 0.00	65.40 3.35 0.00	77.52 4.29 0.00	98.20 5.46 0.00	221.45 15.58 0.00	84.08 6.32 0.00	71.93 5.26 0.00	41.52 2.34 0.00	42.37 2.46 0.00	36.69 1.94 -0.66	32.34 1.61 -0.10	35.18 1.77 0.00
INDECK___ILION 23567	35.78 0.56 0.00	35.40 0.52 0.00	35.43 0.48 0.00	31.39 0.34 0.00	28.60 0.25 0.00	22.77 0.24 0.00	23.37 0.27 0.00	25.68 0.52 0.00	34.92 0.83 0.00	40.53 1.02 0.00	40.82 1.05 0.00	42.28 1.16 0.00	45.69 1.23 0.00	63.50 1.45 0.00	75.01 1.78 0.00	94.92 2.17 0.00	209.70 3.83 0.00	78.76 1.00 0.00	67.59 0.92 0.00	39.88 0.71 0.00	40.96 1.05 0.00	35.07 0.99 0.01	31.44 0.82 0.00	34.12 0.70 0.00
INDECK___OLEAN 23982	36.02 0.79 0.00	35.58 0.70 0.00	35.76 0.80 0.00	31.87 0.82 0.00	29.02 0.67 0.00	23.04 0.50 0.00	23.85 0.75 0.00	25.48 0.32 0.00	33.96 -0.13 0.00	39.81 0.30 0.00	40.52 0.75 0.00	42.38 1.25 0.00	46.20 1.74 0.00	64.12 2.07 0.00	75.47 2.24 0.00	96.43 3.68 0.00	211.42 5.54 0.00	79.24 1.48 0.00	67.01 0.34 0.00	40.04 0.87 0.00	41.75 1.84 0.00	36.12 1.94 -0.09	32.00 1.36 -0.01	34.37 0.96 0.00
INDECK___OSWEGO 23783	34.06 -1.17 0.00	33.73 -1.16 0.00	33.81 -1.14 0.00	30.05 -1.00 0.00	27.48 -0.88 0.00	21.83 -0.71 0.00	22.29 -0.81 0.00	24.13 -1.03 0.00	32.68 -1.40 0.00	37.79 -1.72 0.00	37.89 -1.89 0.00	39.12 -2.01 0.00	42.19 -2.26 0.00	58.71 -3.34 0.00	69.14 -4.08 0.00	87.54 -5.20 0.00	194.80 -11.07 0.00	73.81 -3.94 0.00	63.15 -3.52 0.00	37.07 -2.10 0.00	37.75 -2.15 0.00	32.24 -1.89 -0.04	29.07 -1.56 -0.01	31.84 -1.57 0.00
INDECK___YERKES 23781	34.29 -0.93 0.00	34.15 -0.73 0.00	33.99 -0.96 0.00	30.26 -0.79 0.00	27.49 -0.87 0.00	21.97 -0.57 0.00	23.05 -0.05 0.00	24.82 -0.34 0.00	33.18 -0.91 0.00	38.59 -0.92 0.00	39.10 -0.67 0.00	40.46 -0.66 0.00	44.00 -0.46 0.00	60.78 -1.27 0.00	71.74 -1.49 0.00	91.90 -0.84 0.00	202.08 -3.79 0.00	77.28 -0.48 0.00	65.53 -1.14 0.00	39.19 0.02 0.00	40.15 0.24 0.00	34.43 0.26 -0.08	31.05 0.41 -0.01	33.57 0.16 0.00
INDIAN POINT_GT_1 24139	37.44 2.21 0.00	36.89 2.01 0.00	36.80 1.85 0.00	32.61 1.57 0.00	29.70 1.35 0.00	23.66 1.13 0.00	24.53 1.43 0.00	27.07 1.91 0.00	36.72 2.63 0.00	42.85 3.34 0.00	43.48 3.71 0.00	45.35 4.22 0.00	49.03 4.57 0.00	67.94 5.89 0.00	80.17 6.94 0.00	101.30 8.55 0.00	222.20 16.33 0.00	83.17 5.41 0.00	71.00 4.33 0.00	41.98 2.81 0.00	43.52 3.61 0.00	37.91 3.32 -0.50	33.57 2.87 -0.07	36.17 2.75 0.00
INDIAN POINT_GT_2 23659	37.44 2.21 0.00	36.89 2.01 0.00	36.80 1.85 0.00	32.61 1.57 0.00	29.70 1.35 0.00	23.66 1.13 0.00	24.53 1.43 0.00	27.07 1.91 0.00	36.72 2.63 0.00	42.85 3.34 0.00	43.48 3.71 0.00	45.35 4.22 0.00	49.03 4.57 0.00	67.94 5.89 0.00	80.17 6.94 0.00	101.30 8.55 0.00	222.20 16.33 0.00	83.17 5.41 0.00	71.00 4.33 0.00	41.98 2.81 0.00	43.52 3.61 0.00	37.91 3.32 -0.50	33.57 2.87 -0.07	36.17 2.75 0.00
INDIAN POINT_GT_3 24019	37.44 2.21 0.00	36.89 2.01 0.00	36.80 1.85 0.00	32.61 1.57 0.00	29.70 1.35 0.00	23.66 1.13 0.00	24.53 1.43 0.00	27.07 1.91 0.00	36.72 2.63 0.00	42.85 3.34 0.00	43.48 3.71 0.00	45.35 4.22 0.00	49.03 4.57 0.00	67.94 5.89 0.00	80.17 6.94 0.00	101.30 8.55 0.00	222.20 16.33 0.00	83.17 5.41 0.00	71.00 4.33 0.00	41.98 2.81 0.00	43.52 3.61 0.00	37.91 3.32 -0.50	33.57 2.87 -0.07	36.17 2.75 0.00

INDIAN POINT___2 23530	37.22 2.00 0.00	36.68 1.80 0.00	36.58 1.63 0.00	32.42 1.38 0.00	29.53 1.17 0.00	23.52 0.98 0.00	24.39 1.29 0.00	26.92 1.76 0.00	36.51 2.42 0.00	42.60 3.09 0.00	43.23 3.46 0.00	45.09 3.96 0.00	48.75 4.29 0.00	67.56 5.51 0.00	79.70 6.48 0.00	100.71 7.96 0.00	220.94 15.07 0.00	82.69 4.93 0.00	70.59 3.92 0.00	41.75 2.57 0.00	43.27 3.37 0.00	37.71 3.13 -0.49	33.39 2.69 -0.07	35.94 2.52 0.00
INDIAN POINT___3 23531	37.13 1.91 0.00	36.60 1.72 0.00	36.51 1.55 0.00	32.36 1.32 0.00	29.47 1.11 0.00	23.47 0.94 0.00	24.34 1.24 0.00	26.85 1.69 0.00	36.40 2.32 0.00	42.47 2.96 0.00	43.09 3.31 0.00	44.92 3.79 0.00	48.57 4.11 0.00	67.30 5.25 0.00	79.40 6.18 0.00	100.34 7.59 0.00	220.22 14.35 0.00	82.40 4.65 0.00	70.37 3.70 0.00	41.62 2.45 0.00	43.13 3.23 0.00	37.58 2.99 -0.50	33.29 2.59 -0.07	35.86 2.44 0.00
INDIAN PT_GT_GRP 23687	37.44 2.21 0.00	36.89 2.01 0.00	36.80 1.85 0.00	32.61 1.57 0.00	29.70 1.35 0.00	23.66 1.13 0.00	24.53 1.43 0.00	27.07 1.91 0.00	36.72 2.63 0.00	42.85 3.34 0.00	43.48 3.71 0.00	45.35 4.22 0.00	49.03 4.57 0.00	67.94 5.89 0.00	80.17 6.94 0.00	101.30 8.55 0.00	222.20 16.33 0.00	83.17 5.41 0.00	71.00 4.33 0.00	41.98 2.81 0.00	43.52 3.61 0.00	37.91 3.32 -0.50	33.57 2.87 -0.07	36.17 2.75 0.00
IP CORINTH___1 23988	37.40 2.17 0.00	37.12 2.23 0.00	37.60 2.64 0.00	33.24 2.19 0.00	30.48 2.13 0.00	24.34 1.81 0.00	24.42 1.32 0.00	26.72 1.56 0.00	36.06 1.97 0.00	41.93 2.42 0.00	42.13 2.36 0.00	43.40 2.27 0.00	46.66 2.21 0.00	65.40 3.35 0.00	77.52 4.29 0.00	98.20 5.46 0.00	221.46 15.58 0.00	84.08 6.32 0.00	71.93 5.26 0.00	41.52 2.34 0.00	42.37 2.46 0.00	36.69 1.94 -0.66	32.34 1.61 -0.10	35.18 1.77 0.00
IP___TICONDEROGA 23804	38.33 3.11 0.00	37.79 2.91 0.00	38.33 3.38 0.00	33.80 2.75 0.00	31.02 2.66 0.00	24.95 2.41 0.00	25.16 2.06 0.00	27.67 2.51 0.00	37.53 3.44 0.00	43.68 4.17 0.00	44.00 4.23 0.00	45.07 3.94 0.00	48.57 4.11 0.00	68.03 5.98 0.00	80.53 7.30 0.00	102.24 9.50 0.00	230.37 24.49 0.00	86.26 8.50 0.00	74.30 7.63 0.00	43.04 3.86 0.00	43.77 3.87 0.00	37.55 2.83 -0.63	33.11 2.39 -0.09	35.95 2.54 0.00
JARVIS____ 23743	35.52 0.29 0.00	35.16 0.28 0.00	35.22 0.27 0.00	31.26 0.21 0.00	28.53 0.17 0.00	22.68 0.14 0.00	23.26 0.16 0.00	25.39 0.23 0.00	34.42 0.33 0.00	39.91 0.40 0.00	40.16 0.39 0.00	41.55 0.42 0.00	44.90 0.44 0.00	62.55 0.50 0.00	73.82 0.60 0.00	93.50 0.75 0.00	207.24 1.36 0.00	78.13 0.37 0.00	66.98 0.31 0.00	39.41 0.24 0.00	40.27 0.36 0.00	34.43 0.34 0.01	30.94 0.31 0.00	33.72 0.31 0.00
JENNISON___1 23625	37.23 2.00 0.00	36.78 1.90 0.00	36.80 1.85 0.00	32.65 1.61 0.00	29.78 1.43 0.00	23.73 1.19 0.00	24.52 1.42 0.00	26.90 1.74 0.00	36.67 2.58 0.00	42.79 3.28 0.00	43.39 3.62 0.00	45.11 3.98 0.00	48.82 4.37 0.00	67.87 5.82 0.00	80.16 6.93 0.00	101.26 8.51 0.00	223.60 17.73 0.00	84.02 6.26 0.00	71.82 5.15 0.00	42.31 3.14 0.00	43.61 3.71 0.00	37.60 3.34 -0.17	33.40 2.75 -0.03	36.13 2.72 0.00
JENNISON___2 23626	37.18 1.95 0.00	36.73 1.85 0.00	36.76 1.80 0.00	32.62 1.57 0.00	29.75 1.39 0.00	23.69 1.16 0.00	24.48 1.37 0.00	26.86 1.70 0.00	36.60 2.51 0.00	42.71 3.20 0.00	43.30 3.52 0.00	45.01 3.88 0.00	48.71 4.25 0.00	67.71 5.65 0.00	79.96 6.73 0.00	101.00 8.25 0.00	223.07 17.20 0.00	83.79 6.03 0.00	71.64 4.97 0.00	42.21 3.03 0.00	43.50 3.60 0.00	37.49 3.23 -0.17	33.33 2.68 -0.03	36.08 2.67 0.00
KEDC PORT_JEFF_GT2 24210	53.83 2.95 -15.66	38.64 2.74 -1.02	38.58 2.53 -1.10	36.32 2.21 -3.07	36.50 1.93 -6.22	36.25 1.50 -12.21	36.08 1.85 -11.13	36.52 2.14 -9.23	39.08 2.65 -2.34	47.36 3.32 -4.53	63.86 3.27 -20.82	70.72 3.95 -25.65	81.45 4.33 -32.66	80.80 5.16 -13.59	83.23 5.75 -4.25	103.53 6.64 -4.15	217.99 10.88 -1.24	113.00 2.77 -32.47	113.62 1.90 -45.06	111.64 1.19 -71.28	112.04 1.93 -70.20	107.19 1.81 -71.28	85.10 1.30 -53.17	84.22 1.44 -49.36
KEDC PORT_JEFF_GT3 24211	53.83 2.95 -15.66	38.64 2.74 -1.02	38.58 2.53 -1.10	36.32 2.21 -3.07	36.50 1.93 -6.22	36.25 1.50 -12.21	36.08 1.85 -11.13	36.52 2.14 -9.23	39.08 2.65 -2.34	47.36 3.32 -4.53	63.86 3.27 -20.82	70.72 3.95 -25.65	81.45 4.33 -32.66	80.80 5.16 -13.59	83.23 5.75 -4.25	103.53 6.64 -4.15	217.99 10.88 -1.24	113.00 2.77 -32.47	113.62 1.90 -45.06	111.64 1.19 -71.28	112.04 1.93 -70.20	107.19 1.81 -71.28	85.10 1.30 -53.17	84.22 1.44 -49.36
KEDC_GLWD_GRP 24221	54.25 3.36 -15.66	38.99 3.08 -1.02	38.93 2.88 -1.10	36.59 2.47 -3.07	36.75 2.18 -6.22	36.54 1.79 -12.21	36.31 2.08 -11.13	36.97 2.58 -9.23	39.58 3.16 -2.34	47.98 3.94 -4.53	64.99 4.40 -20.82	71.85 5.08 -25.65	82.71 5.59 -32.66	83.03 7.39 -13.59	86.29 8.82 -4.25	107.30 10.41 -4.15	226.07 18.96 -1.24	116.56 6.33 -32.47	116.67 4.94 -45.06	113.52 3.07 -71.28	114.03 3.93 -70.20	108.94 3.57 -71.28	87.34 3.54 -53.17	86.52 3.74 -49.36
KEDC_GLWD_GT4 24219	54.25 3.36 -15.66	38.99 3.08 -1.02	38.93 2.88 -1.10	36.59 2.47 -3.07	36.75 2.18 -6.22	36.54 1.79 -12.21	36.31 2.08 -11.13	36.97 2.58 -9.23	39.58 3.16 -2.34	47.98 3.94 -4.53	64.99 4.40 -20.82	71.85 5.08 -25.65	82.71 5.59 -32.66	83.03 7.39 -13.59	86.29 8.82 -4.25	107.30 10.41 -4.15	226.07 18.96 -1.24	116.56 6.33 -32.47	116.67 4.94 -45.06	113.52 3.07 -71.28	114.03 3.93 -70.20	108.95 3.57 -71.28	87.34 3.54 -53.17	86.52 3.74 -49.36
KEDC_GLWD_GT5 24220	54.25 3.36 -15.66	38.99 3.08 -1.02	38.93 2.88 -1.10	36.59 2.47 -3.07	36.75 2.18 -6.22	36.54 1.79 -12.21	36.31 2.08 -11.13	36.97 2.58 -9.23	39.58 3.16 -2.34	47.98 3.94 -4.53	64.99 4.40 -20.82	71.85 5.08 -25.65	82.71 5.59 -32.66	83.03 7.39 -13.59	86.29 8.82 -4.25	107.30 10.41 -4.15	226.07 18.96 -1.24	116.56 6.33 -32.47	116.67 4.94 -45.06	113.52 3.07 -71.28	114.03 3.93 -70.20	108.95 3.57 -71.28	87.34 3.54 -53.17	86.52 3.74 -49.36
KENSICO____ 23655	37.71 2.49 0.00	37.16 2.28 0.00	37.07 2.11 0.00	32.85 1.80 0.00	29.93 1.57 0.00	23.84 1.30 0.00	24.71 1.61 0.00	27.27 2.11 0.00	37.01 2.92 0.00	43.20 3.69 0.00	43.85 4.08 0.00	45.74 4.61 0.00	49.45 4.99 0.00	68.53 6.48 0.00	80.87 7.64 0.00	102.15 9.40 0.00	224.02 18.15 0.00	83.79 6.03 0.00	71.50 4.83 0.00	42.27 3.09 0.00	43.83 3.93 0.00	38.20 3.61 -0.50	33.81 3.11 -0.07	36.39 2.98 0.00
KIAC_JFK_AIRPORT 23541	93.91 2.50 -56.19	40.03 2.36 -2.78	37.27 2.31 0.00	39.61 1.98 -6.58	51.54 1.67 -21.51	62.21 1.40 -38.27	33.35 1.65 -8.60	36.77 2.10 -9.51	51.74 3.04 -14.62	53.06 3.87 -9.67	57.46 4.31 -13.38	57.44 4.87 -11.45	69.57 5.39 -19.72	72.29 7.07 -3.17	124.94 8.47 -43.24	124.92 10.32 -21.85	225.93 19.99 -0.07	93.66 6.49 -9.40	109.46 5.04 -37.75	102.59 3.27 -60.15	102.44 4.12 -58.42	120.07 3.77 -82.22	86.06 3.24 -52.19	64.00 3.15 -27.44
KINTIGH____ 23543	33.33 -1.90 0.00	33.21 -1.68 0.00	33.20 -1.76 0.00	29.57 -1.47 0.00	26.88 -1.48 0.00	21.46 -1.07 0.00	22.43 -0.67 0.00	24.02 -1.14 0.00	32.33 -1.76 0.00	37.50 -2.01 0.00	37.83 -1.94 0.00	39.20 -1.93 0.00	42.64 -1.82 0.00	58.84 -3.21 0.00	69.27 -3.95 0.00	88.41 -4.34 0.00	193.82 -12.05 0.00	74.06 -3.69 0.00	62.97 -3.70 0.00	37.84 -1.34 0.00	39.12 -0.78 0.00	33.62 -0.54 -0.07	30.21 -0.43 -0.01	32.67 -0.75 0.00

LEDERLE____ 23769	37.52 2.29 0.00	36.94 2.06 0.00	36.79 1.84 0.00	32.63 1.58 0.00	29.68 1.33 0.00	23.65 1.11 0.00	24.56 1.46 0.00	27.11 1.95 0.00	36.81 2.72 0.00	43.04 3.53 0.00	43.79 4.02 0.00	45.78 4.65 0.00	49.57 5.12 0.00	68.75 6.70 0.00	81.11 7.88 0.00	102.51 9.76 0.00	225.03 19.16 0.00	84.24 6.48 0.00	71.73 5.06 0.00	42.41 3.23 0.00	43.91 4.01 0.00	38.21 3.63 -0.48	33.78 3.08 -0.07	36.22 2.80 0.00
LINDEN COGEN____ 23786	37.99 2.76 0.00	40.20 2.53 -2.78	37.33 2.38 0.00	33.07 2.03 0.00	30.14 1.79 0.00	24.00 1.46 0.00	24.85 1.75 0.00	27.42 2.26 0.00	37.24 3.15 0.00	44.00 4.00 -0.49	45.72 4.42 -1.53	46.28 4.97 -0.19	49.74 5.28 0.00	48.88 6.85 20.02	51.73 8.08 29.58	46.78 9.84 55.80	132.25 18.83 92.45	46.01 6.21 37.96	46.06 4.92 25.53	42.36 3.19 0.00	44.05 4.15 0.00	38.42 3.82 -0.50	40.71 3.32 -6.77	38.30 3.22 -1.66
LIPA_MISC_IPP 23656	53.82 2.94 -15.66	38.59 2.68 -1.02	38.53 2.48 -1.10	36.28 2.16 -3.07	36.46 1.89 -6.22	36.25 1.50 -12.21	36.10 1.87 -11.13	36.71 2.32 -9.23	39.51 3.08 -2.34	47.88 3.84 -4.53	64.25 3.66 -20.82	71.07 4.30 -25.65	81.75 4.63 -32.66	81.06 5.43 -13.59	83.49 6.02 -4.25	103.87 6.97 -4.15	218.80 11.70 -1.24	113.42 3.19 -32.47	114.07 2.34 -45.06	111.91 1.46 -71.28	112.33 2.23 -70.20	107.46 2.08 -71.28	85.33 1.53 -53.17	84.34 1.57 -49.36
LITTLE FALLS____HYD 24013	37.45 2.23 0.00	37.03 2.15 0.00	37.00 2.05 0.00	32.66 1.61 0.00	29.66 1.31 0.00	23.68 1.14 0.00	24.35 1.25 0.00	27.06 1.90 0.00	36.96 2.87 0.00	43.09 3.58 0.00	43.43 3.66 0.00	45.04 3.91 0.00	48.64 4.19 0.00	67.30 5.25 0.00	79.57 6.34 0.00	100.65 7.90 0.00	220.78 14.91 0.00	82.36 4.60 0.00	70.70 4.03 0.00	41.92 2.74 0.00	43.55 3.65 0.00	37.39 3.30 0.01	33.39 2.76 0.00	36.00 2.58 0.00
LONG_LAKE_PHOENIX 24014	34.38 -0.84 0.00	34.23 -0.66 0.00	34.27 -0.69 0.00	30.44 -0.61 0.00	27.85 -0.51 0.00	22.12 -0.42 0.00	22.48 -0.62 0.00	24.25 -0.91 0.00	32.88 -1.21 0.00	38.04 -1.47 0.00	38.15 -1.62 0.00	39.43 -1.70 0.00	42.54 -1.92 0.00	59.16 -2.89 0.00	69.69 -3.54 0.00	88.23 -4.52 0.00	196.25 -9.62 0.00	74.39 -3.37 0.00	63.62 -3.05 0.00	37.36 -1.81 0.00	38.07 -1.83 0.00	32.52 -1.61 -0.04	29.30 -1.33 -0.01	32.10 -1.31 0.00
LOVETT____3 23632	37.23 2.00 0.00	36.68 1.80 0.00	36.54 1.58 0.00	32.41 1.36 0.00	29.48 1.12 0.00	23.46 0.92 0.00	24.31 1.21 0.00	26.81 1.65 0.00	36.37 2.28 0.00	42.50 2.99 0.00	43.20 3.43 0.00	45.11 3.98 0.00	48.79 4.33 0.00	67.61 5.56 0.00	79.73 6.50 0.00	100.71 7.96 0.00	221.11 15.23 0.00	82.80 5.04 0.00	70.70 4.03 0.00	41.85 2.68 0.00	43.36 3.46 0.00	37.76 3.18 -0.48	33.42 2.72 -0.07	35.88 2.47 0.00
LOVETT____4 23642	37.21 1.98 0.00	36.66 1.78 0.00	36.52 1.56 0.00	32.39 1.34 0.00	29.46 1.11 0.00	23.45 0.91 0.00	24.30 1.20 0.00	26.80 1.64 0.00	36.35 2.26 0.00	42.47 2.95 0.00	43.17 3.40 0.00	45.07 3.94 0.00	48.74 4.28 0.00	67.55 5.50 0.00	79.65 6.42 0.00	100.61 7.87 0.00	220.86 14.99 0.00	82.72 4.96 0.00	70.63 3.96 0.00	41.81 2.64 0.00	43.32 3.41 0.00	37.73 3.15 -0.48	33.39 2.69 -0.07	35.86 2.44 0.00
LOVETT____5 23593	37.24 2.02 0.00	36.70 1.81 0.00	36.55 1.60 0.00	32.42 1.37 0.00	29.49 1.14 0.00	23.47 0.93 0.00	24.32 1.22 0.00	26.83 1.67 0.00	36.39 2.30 0.00	42.52 3.01 0.00	43.23 3.46 0.00	45.13 4.01 0.00	48.82 4.36 0.00	67.66 5.61 0.00	79.78 6.55 0.00	100.78 8.04 0.00	221.26 15.39 0.00	82.86 5.10 0.00	70.76 4.08 0.00	41.89 2.71 0.00	43.39 3.49 0.00	37.78 3.21 -0.48	33.45 2.75 -0.07	35.90 2.49 0.00
LOWER RAQUET____HYD 24057	35.05 -0.17 0.00	34.81 -0.07 0.00	35.15 0.20 0.00	31.43 0.38 0.00	28.94 0.58 0.00	22.96 0.42 0.00	23.25 0.15 0.00	24.97 -0.19 0.00	33.54 -0.55 0.00	38.43 -1.08 0.00	38.78 -0.99 0.00	40.05 -1.08 0.00	43.49 -0.97 0.00	62.70 0.65 0.00	74.37 1.14 0.00	94.10 1.35 0.00	212.58 6.71 0.00	81.10 3.34 0.00	69.71 3.04 0.00	40.34 1.17 0.00	40.22 0.32 0.00	34.12 0.03 0.00	30.57 -0.06 0.00	33.55 0.13 0.00
LOWER____HUDSON 24059	37.39 2.17 0.00	37.16 2.28 0.00	37.52 2.56 0.00	33.23 2.18 0.00	30.44 2.09 0.00	24.18 1.65 0.00	24.23 1.13 0.00	26.42 1.26 0.00	36.00 1.91 0.00	41.60 2.09 0.00	41.59 1.82 0.00	42.76 1.63 0.00	46.07 1.61 0.00	64.71 2.66 0.00	76.60 3.37 0.00	96.73 3.99 0.00	217.40 11.53 0.00	82.02 4.26 0.00	70.78 4.11 0.00	41.06 1.89 0.00	41.45 1.55 0.00	35.82 1.09 -0.64	31.79 1.07 -0.10	34.98 1.57 0.00
MG INDUSTRY____DRP 24185	36.46 1.24 0.00	36.19 1.30 0.00	36.42 1.47 0.00	32.31 1.26 0.00	29.61 1.26 0.00	23.43 0.90 0.00	23.49 0.39 0.00	25.57 0.41 0.00	34.87 0.78 0.00	40.25 0.74 0.00	40.31 0.54 0.00	41.52 0.39 0.00	44.76 0.31 0.00	62.96 0.91 0.00	74.44 1.21 0.00	93.77 1.02 0.00	210.58 4.70 0.00	79.61 1.85 0.00	68.69 2.02 0.00	39.81 0.64 0.00	40.03 0.13 0.00	34.68 -0.04 -0.63	30.83 0.11 -0.09	34.03 0.61 0.00
MILLIKEN____1 23584	33.35 -1.88 0.00	32.89 -1.99 0.00	32.75 -2.21 0.00	29.01 -2.04 0.00	26.53 -1.83 0.00	21.22 -1.32 0.00	22.00 -1.10 0.00	24.25 -0.91 0.00	32.90 -1.19 0.00	38.47 -1.04 0.00	38.99 -0.78 0.00	40.59 -0.53 0.00	44.07 -0.39 0.00	61.80 -0.25 0.00	73.12 -0.11 0.00	93.47 0.72 0.00	207.99 2.12 0.00	78.54 0.78 0.00	66.77 0.09 0.00	38.96 -0.22 0.00	39.36 -0.55 0.00	33.46 -0.72 -0.08	29.84 -0.80 -0.01	32.73 -0.68 0.00
MILLIKEN____2 23585	33.34 -1.89 0.00	32.88 -2.00 0.00	32.74 -2.21 0.00	29.00 -2.05 0.00	26.52 -1.84 0.00	21.21 -1.32 0.00	21.99 -1.11 0.00	24.24 -0.92 0.00	32.89 -1.20 0.00	38.46 -1.05 0.00	38.98 -0.79 0.00	40.58 -0.54 0.00	44.05 -0.40 0.00	61.79 -0.26 0.00	73.10 -0.12 0.00	93.45 0.70 0.00	207.94 2.07 0.00	78.53 0.77 0.00	66.75 0.08 0.00	38.95 -0.22 0.00	39.35 -0.56 0.00	33.45 -0.73 -0.08	29.84 -0.81 -0.01	32.72 -0.69 0.00
MILLIKEN____DIESEL 23629	33.34 -1.89 0.00	32.88 -2.00 0.00	32.74 -2.21 0.00	29.00 -2.05 0.00	26.52 -1.84 0.00	21.21 -1.32 0.00	21.99 -1.11 0.00	24.24 -0.92 0.00	32.89 -1.20 0.00	38.46 -1.05 0.00	38.98 -0.79 0.00	40.58 -0.54 0.00	44.05 -0.40 0.00	61.79 -0.26 0.00	73.10 -0.12 0.00	93.45 0.70 0.00	207.94 2.07 0.00	78.53 0.77 0.00	66.75 0.08 0.00	38.95 -0.22 0.00	39.35 -0.56 0.00	33.45 -0.73 -0.08	29.84 -0.81 -0.01	32.72 -0.69 0.00
MODEL_CITY_ENERGY 24167	34.21 -1.02 0.00	34.13 -0.75 0.00	34.03 -0.93 0.00	30.28 -0.76 0.00	27.51 -0.84 0.00	22.00 -0.53 0.00	23.03 -0.07 0.00	24.76 -0.40 0.00	33.18 -0.91 0.00	38.50 -1.01 0.00	38.92 -0.85 0.00	40.33 -0.80 0.00	43.86 -0.60 0.00	60.64 -1.41 0.00	71.57 -1.65 0.00	91.67 -1.08 0.00	201.62 -4.25 0.00	77.25 -0.50 0.00	65.58 -1.09 0.00	39.23 0.05 0.00	40.15 0.24 0.00	34.41 0.24 -0.08	31.02 0.38 -0.01	33.51 0.09 0.00
MOHAWK_PAPER____DRP 24187	37.26 2.03 0.00	37.03 2.15 0.00	37.34 2.38 0.00	33.11 2.06 0.00	30.34 1.99 0.00	24.06 1.52 0.00	24.13 1.03 0.00	26.28 1.11 0.00	35.87 1.78 0.00	41.40 1.89 0.00	41.38 1.61 0.00	42.57 1.44 0.00	45.90 1.44 0.00	64.55 2.50 0.00	76.40 3.17 0.00	96.35 3.60 0.00	216.60 10.72 0.00	81.81 4.05 0.00	70.62 3.95 0.00	40.92 1.75 0.00	41.16 1.26 0.00	35.62 0.88 -0.64	31.61 0.89 -0.10	34.88 1.46 0.00

MONGAUP___HYD 23641	36.79 1.57 0.00	36.29 1.41 0.00	36.21 1.26 0.00	32.12 1.08 0.00	29.25 0.89 0.00	23.28 0.75 0.00	24.16 1.06 0.00	26.59 1.43 0.00	36.00 1.91 0.00	41.95 2.44 0.00	42.53 2.76 0.00	44.29 3.17 0.00	47.87 3.41 0.00	66.31 4.26 0.00	78.20 4.97 0.00	98.87 6.12 0.00	217.08 11.20 0.00	81.33 3.57 0.00	69.50 2.82 0.00	41.14 1.97 0.00	42.60 2.70 0.00	37.14 2.59 -0.46	32.94 2.24 -0.07	35.51 2.10 0.00
MONTAUK___DIESEL 23721	53.82 2.94 -15.66	38.59 2.68 -1.02	38.53 2.48 -1.10	36.28 2.16 -3.07	36.46 1.89 -6.22	36.25 1.50 -12.21	36.10 1.87 -11.13	36.71 2.32 -9.23	39.51 3.08 -2.34	47.88 3.84 -4.53	64.25 3.66 -20.82	71.07 4.30 -25.65	81.75 4.63 -32.66	81.06 5.43 -13.59	83.49 6.02 -4.25	103.87 6.97 -4.15	218.80 11.70 -1.24	113.42 3.19 -32.47	114.07 2.34 -45.06	111.91 1.46 -71.28	112.33 2.23 -70.20	107.46 2.08 -71.28	85.33 1.53 -53.17	84.34 1.57 -49.36
N SALMON___HYD 24042	34.51 -0.71 0.00	34.22 -0.66 0.00	34.55 -0.41 0.00	30.75 -0.30 0.00	28.24 -0.11 0.00	22.39 -0.14 0.00	22.71 -0.39 0.00	24.46 -0.70 0.00	33.10 -0.99 0.00	38.39 -1.12 0.00	38.60 -1.17 0.00	39.99 -1.14 0.00	43.20 -1.26 0.00	60.37 -1.68 0.00	71.18 -2.04 0.00	90.07 -2.67 0.00	201.42 -4.45 0.00	76.62 -1.14 0.00	65.55 -1.12 0.00	38.26 -0.91 0.00	38.77 -1.13 0.00	33.00 -1.09 0.01	29.74 -0.89 0.00	32.74 -0.67 0.00
N.E._GEN_SANDY PD 24062	30.06 1.73 2.57	36.52 1.63 0.00	36.73 1.77 0.00	32.54 1.49 0.00	29.76 1.40 0.00	23.66 1.12 0.00	32.03 1.51 3.87	26.24 1.08 0.00	38.89 2.38 1.29	45.10 2.80 -1.19	41.54 1.77 0.00	42.83 1.70 0.00	46.21 1.75 0.00	64.60 2.55 0.00	76.35 3.12 0.00	96.48 3.73 0.00	215.16 9.28 0.00	119.58 9.55 122.98	69.69 3.02 0.00	40.73 1.55 0.00	34.92 2.75 10.75	34.96 2.69 9.05	31.86 1.14 -0.09	32.09 1.63 0.21
NARROWS_GT1_1 24228	38.03 2.80 0.00	40.22 2.55 -2.78	37.33 2.38 0.00	33.06 2.02 0.00	32.64 2.18 -2.10	24.38 1.84 0.00	24.66 1.56 0.00	27.21 2.05 0.00	36.92 2.83 0.00	43.64 3.64 -0.49	45.41 4.10 -1.53	46.00 4.69 -0.19	49.46 5.00 0.00	68.57 6.52 0.00	80.79 7.57 0.00	101.68 8.93 0.00	222.43 16.55 0.00	83.07 5.31 0.00	70.84 4.17 0.00	245.72 2.78 -203.77	141.29 3.85 -97.54	138.76 3.67 -100.99	96.77 3.20 -62.95	90.23 3.21 -53.60
NARROWS_GT1_2 24229	38.03 2.80 0.00	40.22 2.55 -2.78	37.33 2.38 0.00	33.06 2.02 0.00	32.64 2.18 -2.10	24.38 1.84 0.00	24.66 1.56 0.00	27.21 2.05 0.00	36.92 2.83 0.00	43.64 3.64 -0.49	45.41 4.10 -1.53	46.00 4.69 -0.19	49.46 5.00 0.00	68.57 6.52 0.00	80.79 7.57 0.00	101.68 8.93 0.00	222.43 16.55 0.00	83.07 5.31 0.00	70.84 4.17 0.00	245.72 2.78 -203.77	141.29 3.85 -97.54	138.76 3.67 -100.99	96.77 3.20 -62.95	90.23 3.21 -53.60
NARROWS_GT1_3 24230	38.03 2.80 0.00	40.22 2.55 -2.78	37.33 2.38 0.00	33.06 2.02 0.00	32.64 2.18 -2.10	24.38 1.84 0.00	24.66 1.56 0.00	27.21 2.05 0.00	36.92 2.83 0.00	43.64 3.64 -0.49	45.41 4.10 -1.53	46.00 4.69 -0.19	49.46 5.00 0.00	68.57 6.52 0.00	80.79 7.57 0.00	101.68 8.93 0.00	222.43 16.55 0.00	83.07 5.31 0.00	70.84 4.17 0.00	245.72 2.78 -203.77	141.29 3.85 -97.54	138.76 3.67 -100.99	96.77 3.20 -62.95	90.23 3.21 -53.60
NARROWS_GT1_4 24231	38.03 2.80 0.00	40.22 2.55 -2.78	37.33 2.38 0.00	33.06 2.02 0.00	32.64 2.18 -2.10	24.38 1.84 0.00	24.66 1.56 0.00	27.21 2.05 0.00	36.92 2.83 0.00	43.64 3.64 -0.49	45.41 4.10 -1.53	46.00 4.69 -0.19	49.46 5.00 0.00	68.57 6.52 0.00	80.79 7.57 0.00	101.68 8.93 0.00	222.43 16.55 0.00	83.07 5.31 0.00	70.84 4.17 0.00	245.72 2.78 -203.77	141.29 3.85 -97.54	138.76 3.67 -100.99	96.77 3.20 -62.95	90.23 3.21 -53.60
NARROWS_GT1_5 24232	38.03 2.80 0.00	40.22 2.55 -2.78	37.33 2.38 0.00	33.06 2.02 0.00	32.64 2.18 -2.10	24.38 1.84 0.00	24.66 1.56 0.00	27.21 2.05 0.00	36.92 2.83 0.00	43.64 3.64 -0.49	45.41 4.10 -1.53	46.00 4.69 -0.19	49.46 5.00 0.00	68.57 6.52 0.00	80.79 7.57 0.00	101.68 8.93 0.00	222.43 16.55 0.00	83.07 5.31 0.00	70.84 4.17 0.00	245.72 2.78 -203.77	141.29 3.85 -97.54	138.76 3.67 -100.99	96.77 3.20 -62.95	90.23 3.21 -53.60
NARROWS_GT1_6 24233	38.03 2.80 0.00	40.22 2.55 -2.78	37.33 2.38 0.00	33.06 2.02 0.00	32.64 2.18 -2.10	24.38 1.84 0.00	24.66 1.56 0.00	27.21 2.05 0.00	36.92 2.83 0.00	43.64 3.64 -0.49	45.41 4.10 -1.53	46.00 4.69 -0.19	49.46 5.00 0.00	68.57 6.52 0.00	80.79 7.57 0.00	101.68 8.93 0.00	222.43 16.55 0.00	83.07 5.31 0.00	70.84 4.17 0.00	245.72 2.78 -203.77	141.29 3.85 -97.54	138.76 3.67 -100.99	96.77 3.20 -62.95	90.23 3.21 -53.60
NARROWS_GT1_7 24234	38.03 2.80 0.00	40.22 2.55 -2.78	37.33 2.38 0.00	33.06 2.02 0.00	32.64 2.18 -2.10	24.38 1.84 0.00	24.66 1.56 0.00	27.21 2.05 0.00	36.92 2.83 0.00	43.64 3.64 -0.49	45.41 4.10 -1.53	46.00 4.69 -0.19	49.46 5.00 0.00	68.57 6.52 0.00	80.79 7.57 0.00	101.68 8.93 0.00	222.43 16.55 0.00	83.07 5.31 0.00	70.84 4.17 0.00	245.72 2.78 -203.77	141.29 3.85 -97.54	138.76 3.67 -100.99	96.77 3.20 -62.95	90.23 3.21 -53.60
NARROWS_GT1_8 24235	38.03 2.80 0.00	40.22 2.55 -2.78	37.33 2.38 0.00	33.06 2.02 0.00	32.64 2.18 -2.10	24.38 1.84 0.00	24.66 1.56 0.00	27.21 2.05 0.00	36.92 2.83 0.00	43.64 3.64 -0.49	45.41 4.10 -1.53	46.00 4.69 -0.19	49.46 5.00 0.00	68.57 6.52 0.00	80.79 7.57 0.00	101.68 8.93 0.00	222.43 16.55 0.00	83.07 5.31 0.00	70.84 4.17 0.00	245.72 2.78 -203.77	141.29 3.85 -97.54	138.76 3.67 -100.99	96.77 3.20 -62.95	90.23 3.21 -53.60
NARROWS_GT1_GRP 23726	38.03 2.80 0.00	40.22 2.55 -2.78	37.33 2.38 0.00	33.06 2.02 0.00	32.64 2.18 -2.10	24.38 1.84 0.00	24.66 1.56 0.00	27.21 2.05 0.00	36.92 2.83 0.00	43.64 3.64 -0.49	45.41 4.10 -1.53	46.00 4.69 -0.19	49.46 5.00 0.00	68.57 6.52 0.00	80.79 7.57 0.00	101.68 8.93 0.00	222.43 16.55 0.00	83.07 5.31 0.00	70.84 4.17 0.00	245.72 2.78 -203.77	141.29 3.85 -97.54	138.76 3.67 -100.99	96.77 3.20 -62.95	90.23 3.21 -53.60
NARROWS_GT2_1 24236	38.03 2.80 0.00	40.22 2.55 -2.78	37.33 2.38 0.00	33.06 2.02 0.00	32.64 2.18 -2.10	24.38 1.84 0.00	24.66 1.56 0.00	27.21 2.05 0.00	36.92 2.83 0.00	43.64 3.64 -0.49	45.41 4.10 -1.53	46.00 4.69 -0.19	49.46 5.00 0.00	68.57 6.52 0.00	80.79 7.57 0.00	101.68 8.93 0.00	222.43 16.55 0.00	83.07 5.31 0.00	70.84 4.17 0.00	245.72 2.78 -203.77	141.29 3.85 -97.54	138.76 3.67 -100.99	96.77 3.20 -62.95	90.23 3.21 -53.60
NARROWS_GT2_2 24237	38.03 2.80 0.00	40.22 2.55 -2.78	37.33 2.38 0.00	33.06 2.02 0.00	32.64 2.18 -2.10	24.38 1.84 0.00	24.66 1.56 0.00	27.21 2.05 0.00	36.92 2.83 0.00	43.64 3.64 -0.49	45.41 4.10 -1.53	46.00 4.69 -0.19	49.46 5.00 0.00	68.57 6.52 0.00	80.79 7.57 0.00	101.68 8.93 0.00	222.43 16.55 0.00	83.07 5.31 0.00	70.84 4.17 0.00	245.72 2.78 -203.77	141.29 3.85 -97.54	138.76 3.67 -100.99	96.77 3.20 -62.95	90.23 3.21 -53.60
NARROWS_GT2_3 24238	38.03 2.80 0.00	40.22 2.55 -2.78	37.33 2.38 0.00	33.06 2.02 0.00	32.64 2.18 -2.10	24.38 1.84 0.00	24.66 1.56 0.00	27.21 2.05 0.00	36.92 2.83 0.00	43.64 3.64 -0.49	45.41 4.10 -1.53	46.00 4.69 -0.19	49.46 5.00 0.00	68.57 6.52 0.00	80.79 7.57 0.00	101.68 8.93 0.00	222.43 16.55 0.00	83.07 5.31 0.00	70.84 4.17 0.00	245.72 2.78 -203.77	141.29 3.85 -97.54	138.76 3.67 -100.99	96.77 3.20 -62.95	90.23 3.21 -53.60

NARROWS_GT2_4 24239	38.03 2.80 0.00	40.22 2.55 -2.78	37.33 2.38 0.00	33.06 2.02 0.00	32.64 2.18 -2.10	24.38 1.84 0.00	24.66 1.56 0.00	27.21 2.05 0.00	36.92 2.83 0.00	43.64 3.64 -0.49	45.41 4.10 -1.53	46.00 4.69 -0.19	49.46 5.00 0.00	68.57 6.52 0.00	80.79 7.57 0.00	101.68 8.93 0.00	222.43 16.55 0.00	83.07 5.31 0.00	70.84 4.17 0.00	245.72 2.78 -203.77	141.29 3.85 -97.54	138.76 3.67 -100.99	96.77 3.20 -62.95	90.23 3.21 -53.60
NARROWS_GT2_5 24240	38.03 2.80 0.00	40.22 2.55 -2.78	37.33 2.38 0.00	33.06 2.02 0.00	32.64 2.18 -2.10	24.38 1.84 0.00	24.66 1.56 0.00	27.21 2.05 0.00	36.92 2.83 0.00	43.64 3.64 -0.49	45.41 4.10 -1.53	46.00 4.69 -0.19	49.46 5.00 0.00	68.57 6.52 0.00	80.79 7.57 0.00	101.68 8.93 0.00	222.43 16.55 0.00	83.07 5.31 0.00	70.84 4.17 0.00	245.72 2.78 -203.77	141.29 3.85 -97.54	138.76 3.67 -100.99	96.77 3.20 -62.95	90.23 3.21 -53.60
NARROWS_GT2_6 24241	38.03 2.80 0.00	40.22 2.55 -2.78	37.33 2.38 0.00	33.06 2.02 0.00	32.64 2.18 -2.10	24.38 1.84 0.00	24.66 1.56 0.00	27.21 2.05 0.00	36.92 2.83 0.00	43.64 3.64 -0.49	45.41 4.10 -1.53	46.00 4.69 -0.19	49.46 5.00 0.00	68.57 6.52 0.00	80.79 7.57 0.00	101.68 8.93 0.00	222.43 16.55 0.00	83.07 5.31 0.00	70.84 4.17 0.00	245.72 2.78 -203.77	141.29 3.85 -97.54	138.76 3.67 -100.99	96.77 3.20 -62.95	90.23 3.21 -53.60
NARROWS_GT2_7 24242	38.03 2.80 0.00	40.22 2.55 -2.78	37.33 2.38 0.00	33.06 2.02 0.00	32.64 2.18 -2.10	24.38 1.84 0.00	24.66 1.56 0.00	27.21 2.05 0.00	36.92 2.83 0.00	43.64 3.64 -0.49	45.41 4.10 -1.53	46.00 4.69 -0.19	49.46 5.00 0.00	68.57 6.52 0.00	80.79 7.57 0.00	101.68 8.93 0.00	222.43 16.55 0.00	83.07 5.31 0.00	70.84 4.17 0.00	245.72 2.78 -203.77	141.29 3.85 -97.54	138.76 3.67 -100.99	96.77 3.20 -62.95	90.23 3.21 -53.60
NARROWS_GT2_8 24243	38.03 2.80 0.00	40.22 2.55 -2.78	37.33 2.38 0.00	33.06 2.02 0.00	32.64 2.18 -2.10	24.38 1.84 0.00	24.66 1.56 0.00	27.21 2.05 0.00	36.92 2.83 0.00	43.64 3.64 -0.49	45.41 4.10 -1.53	46.00 4.69 -0.19	49.46 5.00 0.00	68.57 6.52 0.00	80.79 7.57 0.00	101.68 8.93 0.00	222.43 16.55 0.00	83.07 5.31 0.00	70.84 4.17 0.00	245.72 2.78 -203.77	141.29 3.85 -97.54	138.76 3.67 -100.99	96.77 3.20 -62.95	90.23 3.21 -53.60
NARROWS_GT2_GRP 23741	38.03 2.80 0.00	40.22 2.55 -2.78	37.33 2.38 0.00	33.06 2.02 0.00	32.64 2.18 -2.10	24.38 1.84 0.00	24.66 1.56 0.00	27.21 2.05 0.00	36.92 2.83 0.00	43.64 3.64 -0.49	45.41 4.10 -1.53	46.00 4.69 -0.19	49.46 5.00 0.00	68.57 6.52 0.00	80.79 7.57 0.00	101.68 8.93 0.00	222.43 16.55 0.00	83.07 5.31 0.00	70.84 4.17 0.00	245.72 2.78 -203.77	141.29 3.85 -97.54	138.76 3.67 -100.99	96.77 3.20 -62.95	90.23 3.21 -53.60
NEG CAPITAL___MECHNVIL 23645	37.39 2.17 0.00	37.16 2.28 0.00	37.52 2.56 0.00	33.23 2.18 0.00	30.44 2.09 0.00	24.18 1.65 0.00	24.23 1.13 0.00	26.42 1.26 0.00	36.00 1.91 0.00	41.60 2.09 0.00	41.59 1.82 0.00	42.76 1.63 0.00	46.07 1.61 0.00	64.71 2.66 0.00	76.60 3.37 0.00	96.73 3.99 0.00	217.40 11.53 0.00	82.02 4.26 0.00	70.78 4.11 0.00	41.06 1.89 0.00	41.45 1.55 0.00	35.83 1.09 -0.64	31.79 1.07 -0.10	34.98 1.57 0.00
NEG CENTRAL_HIGH_ACRES 23767	33.98 -1.24 0.00	33.72 -1.16 0.00	33.48 -1.47 0.00	29.71 -1.34 0.00	27.13 -1.23 0.00	21.74 -0.79 0.00	22.84 -0.26 0.00	25.08 -0.08 0.00	33.40 -0.69 0.00	39.04 -0.47 0.00	39.54 -0.23 0.00	41.20 0.08 0.00	45.08 0.62 0.00	63.17 1.12 0.00	74.87 1.65 0.00	97.40 4.65 0.00	216.78 10.90 0.00	82.48 4.72 0.00	69.58 2.91 0.00	40.89 1.72 0.00	40.74 0.84 0.00	34.44 0.29 -0.06	30.92 0.28 -0.01	33.15 -0.26 0.00
NEG CENTRAL___DRP 24199	34.42 -0.81 0.00	34.01 -0.88 0.00	33.98 -0.98 0.00	30.18 -0.87 0.00	27.52 -0.84 0.00	21.89 -0.65 0.00	22.42 -0.68 0.00	24.37 -0.79 0.00	33.14 -0.95 0.00	38.40 -1.11 0.00	39.00 -0.77 0.00	40.37 -0.76 0.00	43.65 -0.80 0.00	60.84 -1.21 0.00	71.64 -1.58 0.00	90.17 -2.58 0.00	199.48 -6.39 0.00	75.59 -2.17 0.00	64.53 -2.14 0.00	37.88 -1.29 0.00	38.70 -1.21 0.00	33.12 -1.03 -0.06	29.81 -0.82 -0.01	32.61 -0.81 0.00
NEG CENTRAL___INDECK 23768	32.87 -2.36 0.00	32.57 -2.32 0.00	32.51 -2.44 0.00	28.92 -2.13 0.00	26.34 -2.02 0.00	21.05 -1.49 0.00	21.96 -1.14 0.00	23.73 -1.43 0.00	32.17 -1.91 0.00	37.41 -2.10 0.00	37.84 -1.94 0.00	39.30 -1.83 0.00	42.73 -1.73 0.00	59.18 -2.87 0.00	69.76 -3.47 0.00	88.69 -4.05 0.00	195.19 -10.68 0.00	74.32 -3.44 0.00	63.18 -3.49 0.00	37.60 -1.58 0.00	38.74 -1.17 0.00	33.22 -0.96 -0.09	29.66 -0.98 -0.01	31.94 -1.47 0.00
NEG CENTRAL___SENECA 23627	35.23 0.00 0.00	34.88 0.00 0.00	34.95 0.00 0.00	31.05 0.00 0.00	28.35 0.00 0.00	22.54 0.00 0.00	23.10 0.00 0.00	25.16 0.00 0.00	34.09 0.00 0.00	39.51 0.00 0.00	39.77 0.00 0.00	41.13 0.00 0.00	44.46 0.00 0.00	62.05 0.00 0.00	73.23 0.00 0.00	92.75 0.00 0.00	205.87 0.00 0.00	77.76 0.00 0.00	66.67 0.00 0.00	39.17 0.00 0.00	39.90 0.00 0.00	34.09 0.00 0.00	30.63 0.00 0.00	33.41 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	34.96 -0.27 0.00	34.54 -0.34 0.00	34.33 -0.62 0.00	30.40 -0.64 0.00	27.81 -0.55 0.00	22.23 -0.31 0.00	23.06 -0.04 0.00	25.46 0.30 0.00	34.29 0.21 0.00	40.08 0.57 0.00	40.52 0.75 0.00	42.15 1.02 0.00	45.77 1.31 0.00	64.27 2.22 0.00	76.12 2.90 0.00	98.01 5.26 0.00	218.76 12.88 0.00	82.69 4.94 0.00	70.20 3.53 0.00	40.88 1.71 0.00	40.88 0.98 0.00	34.60 0.44 -0.06	31.00 0.36 -0.01	33.70 0.28 0.00
NEG MILLWOOD___DRP 24198	37.37 2.14 0.00	36.85 1.96 0.00	36.79 1.83 0.00	32.60 1.55 0.00	29.69 1.33 0.00	23.65 1.11 0.00	24.47 1.37 0.00	26.98 1.82 0.00	36.63 2.54 0.00	42.72 3.21 0.00	43.31 3.54 0.00	45.08 3.95 0.00	48.74 4.29 0.00	67.58 5.53 0.00	79.76 6.53 0.00	100.83 8.09 0.00	221.50 15.63 0.00	82.90 5.14 0.00	70.80 4.13 0.00	41.87 2.69 0.00	43.33 3.43 0.00	37.77 3.16 -0.51	33.45 2.75 -0.08	36.07 2.66 0.00
NEG NORTH_FLCN_SEA 23793	37.42 2.20 0.00	36.88 1.99 0.00	36.81 1.85 0.00	32.61 1.56 0.00	29.76 1.41 0.00	23.79 1.26 0.00	24.68 1.58 0.00	27.21 2.05 0.00	37.14 3.05 0.00	43.45 3.94 0.00	44.15 4.38 0.00	46.00 4.87 0.00	49.87 5.41 0.00	69.58 7.53 0.00	82.25 9.03 0.00	104.19 11.44 0.00	230.63 24.75 0.00	86.75 8.99 0.00	73.97 7.30 0.00	43.39 4.21 0.00	44.49 4.59 0.00	38.02 3.93 0.01	33.81 3.19 0.00	36.56 3.15 0.00
NEG NORTH_KES_CHATEGAY 23792	34.46 -0.77 0.00	34.06 -0.82 0.00	34.24 -0.71 0.00	30.67 -0.38 0.00	28.10 -0.25 0.00	22.38 -0.16 0.00	22.84 -0.26 0.00	24.77 -0.39 0.00	33.42 -0.67 0.00	38.79 -0.72 0.00	39.17 -0.60 0.00	40.46 -0.67 0.00	43.80 -0.66 0.00	61.73 -0.32 0.00	72.93 -0.30 0.00	92.40 -0.34 0.00	206.92 1.04 0.00	78.81 1.06 0.00	67.95 1.28 0.00	39.57 0.39 0.00	39.68 -0.23 0.00	33.73 -0.36 0.01	30.10 -0.53 0.00	32.82 -0.59 0.00
NEG NORTH___ALICE_FALLS 23915	34.48 -0.74 0.00	34.03 -0.86 0.00	34.25 -0.70 0.00	30.81 -0.24 0.00	28.27 -0.09 0.00	22.53 0.00 0.00	22.92 -0.18 0.00	24.85 -0.31 0.00	33.48 -0.61 0.00	38.92 -0.59 0.00	39.37 -0.40 0.00	40.73 -0.40 0.00	44.10 -0.36 0.00	62.05 0.00 0.00	73.30 0.07 0.00	92.84 0.09 0.00	208.52 2.64 0.00	79.75 1.99 0.00	68.85 2.18 0.00	39.99 0.81 0.00	40.04 0.14 0.00	33.96 -0.12 0.01	30.29 -0.33 0.00	33.06 -0.36 0.00

NEG NORTH___LWR_SARANAC 23913	34.48 -0.74 0.00	34.03 -0.86 0.00	34.25 -0.70 0.00	30.81 -0.24 0.00	28.27 -0.09 0.00	22.53 0.00 0.00	22.92 -0.18 0.00	24.85 -0.31 0.00	33.48 -0.61 0.00	38.92 -0.59 0.00	39.37 -0.40 0.00	40.73 -0.40 0.00	44.10 -0.36 0.00	62.05 0.00 0.00	73.30 0.07 0.00	92.84 0.09 0.00	208.52 2.64 0.00	79.75 1.99 0.00	68.85 2.18 0.00	39.99 0.81 0.00	40.04 0.14 0.00	33.96 -0.12 0.01	30.29 -0.33 0.00	33.06 -0.36 0.00
NEG NORTH___PLATTSBURG 23628	34.15 -1.07 0.00	33.69 -1.19 0.00	33.90 -1.06 0.00	30.49 -0.55 0.00	27.94 -0.41 0.00	22.29 -0.24 0.00	22.70 -0.40 0.00	24.66 -0.50 0.00	33.18 -0.91 0.00	38.57 -0.94 0.00	39.01 -0.77 0.00	40.33 -0.80 0.00	43.65 -0.81 0.00	61.36 -0.69 0.00	72.48 -0.75 0.00	91.82 -0.93 0.00	205.78 -0.10 0.00	78.64 0.89 0.00	67.93 1.26 0.00	39.52 0.35 0.00	39.63 -0.27 0.00	33.67 -0.41 0.01	30.01 -0.62 0.00	32.69 -0.72 0.00
NEG WEST_LEA_LOCKPORT 23791	33.32 -1.90 0.00	33.22 -1.66 0.00	33.19 -1.76 0.00	29.56 -1.49 0.00	26.85 -1.50 0.00	21.46 -1.07 0.00	22.46 -0.64 0.00	24.01 -1.15 0.00	32.27 -1.82 0.00	37.38 -2.14 0.00	37.67 -2.10 0.00	39.00 -2.12 0.00	42.41 -2.04 0.00	58.52 -3.53 0.00	68.91 -4.32 0.00	88.00 -4.74 0.00	193.03 -12.84 0.00	74.00 -3.76 0.00	62.88 -3.79 0.00	37.81 -1.36 0.00	39.04 -0.86 0.00	33.57 -0.60 -0.07	30.18 -0.46 -0.01	32.64 -0.77 0.00
NEG WEST___LANCASTR 23811	32.87 -2.36 0.00	32.65 -2.23 0.00	32.67 -2.28 0.00	29.23 -1.82 0.00	26.60 -1.76 0.00	21.18 -1.36 0.00	22.13 -0.97 0.00	23.85 -1.31 0.00	32.16 -1.93 0.00	37.40 -2.11 0.00	37.90 -1.87 0.00	39.38 -1.75 0.00	42.76 -1.70 0.00	59.00 -3.05 0.00	69.46 -3.77 0.00	88.39 -4.36 0.00	193.38 -12.50 0.00	73.36 -4.39 0.00	62.55 -4.12 0.00	37.51 -1.66 0.00	38.97 -0.93 0.00	33.62 -0.56 -0.09	29.99 -0.66 -0.01	32.23 -1.18 0.00
NEG_PENN_ALLEGHNY 23528	35.66 0.43 0.00	35.18 0.30 0.00	35.19 0.23 0.00	31.28 0.24 0.00	28.53 0.18 0.00	22.68 0.14 0.00	23.45 0.35 0.00	25.65 0.49 0.00	34.92 0.83 0.00	40.63 1.12 0.00	41.09 1.32 0.00	42.59 1.46 0.00	46.04 1.58 0.00	63.79 1.74 0.00	75.18 1.96 0.00	94.91 2.16 0.00	209.01 3.13 0.00	78.66 0.90 0.00	67.39 0.72 0.00	39.89 0.72 0.00	41.32 1.42 0.00	35.76 1.51 -0.16	31.81 1.16 -0.02	34.39 0.97 0.00
NEG___GEN_MONROE 24207	36.15 0.92 0.00	35.71 0.82 0.00	35.62 0.67 0.00	31.45 0.41 0.00	28.77 0.41 0.00	22.96 0.43 0.00	23.60 0.50 0.00	25.84 0.68 0.00	35.32 1.23 0.00	41.12 1.61 0.00	41.44 1.67 0.00	42.92 1.79 0.00	46.54 2.09 0.00	64.79 2.74 0.00	76.44 3.22 0.00	96.88 4.14 0.00	214.57 8.69 0.00	81.08 3.32 0.00	69.19 2.52 0.00	40.64 1.47 0.00	41.38 1.48 0.00	34.90 0.74 -0.06	31.22 0.58 -0.01	34.11 0.69 0.00
NEPA___ENERGY 23901	32.54 -2.69 0.00	32.22 -2.67 0.00	32.24 -2.72 0.00	28.79 -2.26 0.00	26.22 -2.13 0.00	20.94 -1.60 0.00	22.03 -1.07 0.00	23.93 -1.23 0.00	32.08 -2.01 0.00	37.50 -2.01 0.00	38.31 -1.46 0.00	40.03 -1.10 0.00	43.51 -0.95 0.00	60.12 -1.93 0.00	70.80 -2.42 0.00	90.29 -2.45 0.00	197.26 -8.62 0.00	73.81 -3.95 0.00	62.81 -3.86 0.00	37.67 -1.50 0.00	39.22 -0.68 0.00	33.97 -0.22 -0.09	30.13 -0.51 -0.01	32.14 -1.27 0.00
NEVERSINK___HYD 23608	35.65 0.42 0.00	35.41 0.53 0.00	35.37 0.42 0.00	31.47 0.42 0.00	28.65 0.30 0.00	22.71 0.18 0.00	23.38 0.28 0.00	25.51 0.35 0.00	34.49 0.40 0.00	40.03 0.52 0.00	39.09 -0.69 0.00	39.07 -2.06 0.00	42.26 -2.20 0.00	58.89 -3.16 0.00	69.39 -3.84 0.00	88.12 -4.62 0.00	195.99 -9.89 0.00	74.31 -3.45 0.00	63.46 -3.21 0.00	37.26 -1.91 0.00	38.05 -1.86 0.00	32.94 -1.58 -0.43	31.33 0.63 -0.06	33.99 0.57 0.00
NIAGARA___ 23760	34.03 -1.19 0.00	34.01 -0.88 0.00	33.90 -1.05 0.00	30.21 -0.84 0.00	27.41 -0.94 0.00	21.92 -0.62 0.00	22.96 -0.14 0.00	24.60 -0.56 0.00	32.90 -1.19 0.00	38.12 -1.39 0.00	38.50 -1.27 0.00	39.86 -1.27 0.00	43.36 -1.10 0.00	59.87 -2.18 0.00	70.67 -2.56 0.00	90.59 -2.16 0.00	199.12 -6.76 0.00	76.51 -1.25 0.00	64.96 -1.71 0.00	38.95 -0.22 0.00	39.87 -0.03 0.00	34.28 0.11 -0.07	30.96 0.32 -0.01	33.44 0.03 0.00
NINE_MILE_1 23575	34.15 -1.07 0.00	33.80 -1.08 0.00	33.81 -1.14 0.00	30.00 -1.04 0.00	27.39 -0.97 0.00	21.78 -0.75 0.00	22.35 -0.75 0.00	24.30 -0.86 0.00	32.90 -1.19 0.00	38.04 -1.47 0.00	38.18 -1.59 0.00	39.44 -1.69 0.00	42.60 -1.86 0.00	59.27 -2.78 0.00	69.87 -3.36 0.00	88.55 -4.20 0.00	196.25 -9.62 0.00	74.24 -3.52 0.00	63.54 -3.13 0.00	37.41 -1.76 0.00	38.18 -1.72 0.00	32.66 -1.46 -0.03	29.41 -1.23 0.00	32.11 -1.30 0.00
NINE_MILE_2 23744	34.08 -1.14 0.00	33.73 -1.15 0.00	33.74 -1.21 0.00	29.94 -1.10 0.00	27.34 -1.02 0.00	21.74 -0.80 0.00	22.31 -0.79 0.00	24.25 -0.91 0.00	32.83 -1.25 0.00	37.97 -1.54 0.00	38.10 -1.67 0.00	39.37 -1.76 0.00	42.51 -1.95 0.00	59.15 -2.90 0.00	69.72 -3.50 0.00	88.36 -4.38 0.00	195.87 -10.01 0.00	74.08 -3.68 0.00	63.40 -3.27 0.00	37.33 -1.84 0.00	38.10 -1.80 0.00	32.61 -1.52 -0.03	29.35 -1.28 0.00	32.06 -1.35 0.00
NM_CAPITAL___DRP 24208	37.01 1.78 0.00	36.81 1.93 0.00	37.12 2.17 0.00	32.92 1.87 0.00	30.16 1.80 0.00	23.90 1.37 0.00	23.98 0.88 0.00	26.10 0.94 0.00	35.61 1.52 0.00	41.07 1.56 0.00	41.04 1.27 0.00	42.19 1.06 0.00	45.47 1.02 0.00	63.91 1.86 0.00	75.64 2.41 0.00	95.37 2.62 0.00	214.24 8.36 0.00	80.85 3.09 0.00	69.81 3.14 0.00	40.47 1.30 0.00	40.74 0.84 0.00	35.28 0.55 -0.64	31.36 0.63 -0.10	34.62 1.20 0.00
NM_CENTRAL___DRP 24181	34.71 -0.51 0.00	34.37 -0.51 0.00	34.40 -0.55 0.00	30.58 -0.47 0.00	27.95 -0.40 0.00	22.17 -0.37 0.00	22.67 -0.43 0.00	24.55 -0.61 0.00	33.27 -0.82 0.00	38.55 -0.96 0.00	38.73 -1.04 0.00	40.08 -1.05 0.00	43.31 -1.15 0.00	60.26 -1.79 0.00	71.03 -2.20 0.00	89.98 -2.77 0.00	200.15 -5.72 0.00	75.88 -1.88 0.00	64.87 -1.80 0.00	38.12 -1.05 0.00	38.87 -1.03 0.00	33.22 -0.92 -0.04	29.95 -0.69 -0.01	32.82 -0.59 0.00
NM_FRONTIER___DRP 24179	34.19 -1.04 0.00	34.16 -0.72 0.00	34.05 -0.90 0.00	30.34 -0.71 0.00	27.53 -0.82 0.00	22.01 -0.53 0.00	23.07 -0.03 0.00	24.72 -0.44 0.00	33.08 -1.01 0.00	38.36 -1.16 0.00	38.76 -1.01 0.00	40.13 -1.00 0.00	43.66 -0.80 0.00	60.30 -1.75 0.00	71.18 -2.05 0.00	91.26 -1.49 0.00	200.65 -5.23 0.00	77.06 -0.70 0.00	65.40 -1.27 0.00	39.20 0.03 0.00	40.12 0.22 0.00	34.50 0.33 -0.08	31.13 0.49 -0.01	33.65 0.24 0.00
NM_ST_REGIS___HYD 24053	35.23 0.00 0.00	34.88 0.00 0.00	34.95 0.00 0.00	31.05 0.00 0.00	28.35 0.00 0.00	22.54 0.00 0.00	23.10 0.00 0.00	25.16 0.00 0.00	34.09 0.00 0.00	39.51 0.00 0.00	39.77 0.00 0.00	41.13 0.00 0.00	44.46 0.00 0.00	62.05 0.00 0.00	73.23 0.00 0.00	92.75 0.00 0.00	205.87 0.00 0.00	77.76 0.00 0.00	66.67 0.00 0.00	39.17 0.00 0.00	39.90 0.00 0.00	34.09 0.00 0.00	30.63 0.00 0.00	33.41 0.00 0.00
NORTHPORT___I 23551	53.33 2.45 -15.66	38.15 2.24 -1.02	38.15 2.09 -1.10	36.01 1.90 -3.07	36.26 1.69 -6.22	36.09 1.34 -12.21	35.92 1.69 -11.13	36.50 2.12 -9.23	39.15 2.73 -2.34	47.34 3.30 -4.53	63.97 3.38 -20.82	70.75 3.98 -25.65	81.48 4.37 -32.66	81.02 5.39 -13.59	83.67 6.19 -4.25	104.30 7.40 -4.15	220.21 13.10 -1.24	114.04 3.81 -32.47	114.58 2.85 -45.06	112.27 1.81 -71.28	112.70 2.60 -70.20	107.82 2.44 -71.28	85.71 1.90 -53.17	84.71 1.93 -49.36

NORTHPORT___2 23552	53.32 2.44 -15.66	38.14 2.23 -1.02	38.12 2.07 -1.10	35.97 1.85 -3.07	36.20 1.63 -6.22	36.05 1.30 -12.21	35.88 1.65 -11.13	36.46 2.08 -9.23	39.11 2.68 -2.34	47.31 3.27 -4.53	63.96 3.37 -20.82	70.74 3.97 -25.65	81.48 4.36 -32.66	81.02 5.38 -13.59	83.66 6.18 -4.25	104.28 7.39 -4.15	220.14 13.03 -1.24	114.03 3.80 -32.47	114.57 2.84 -45.06	112.26 1.81 -71.28	112.70 2.60 -70.20	107.81 2.44 -71.28	85.69 1.89 -53.17	84.70 1.93 -49.36
NORTHPORT___3 23553	52.95 2.07 -15.66	37.90 1.99 -1.02	37.95 1.90 -1.10	35.75 1.63 -3.07	35.97 1.40 -6.22	35.89 1.15 -12.21	35.71 1.47 -11.13	36.33 1.94 -9.23	39.05 2.63 -2.34	47.24 3.21 -4.53	64.00 3.40 -20.82	70.70 3.93 -25.65	81.45 4.33 -32.66	81.13 5.49 -13.59	83.93 6.46 -4.25	104.82 7.93 -4.15	221.76 14.65 -1.24	114.82 4.59 -32.47	115.28 3.56 -45.06	112.76 2.31 -71.28	113.23 3.12 -70.20	108.28 2.91 -71.28	86.22 2.42 -53.17	85.18 2.41 -49.36
NORTHPORT___4 23650	52.93 2.05 -15.66	37.85 1.95 -1.02	37.89 1.84 -1.10	35.69 1.58 -3.07	35.92 1.35 -6.22	35.85 1.10 -12.21	35.66 1.43 -11.13	36.28 1.90 -9.23	38.97 2.55 -2.34	47.16 3.12 -4.53	63.94 3.35 -20.82	70.66 3.88 -25.65	81.40 4.28 -32.66	81.06 5.42 -13.59	83.86 6.38 -4.25	104.72 7.83 -4.15	221.55 14.44 -1.24	114.74 4.51 -32.47	115.21 3.49 -45.06	112.72 2.27 -71.28	113.18 3.08 -70.20	108.25 2.87 -71.28	86.19 2.39 -53.17	85.15 2.37 -49.36
NORTHPORT___IC 23718	52.93 2.05 -15.66	37.85 1.95 -1.02	37.89 1.84 -1.10	35.69 1.58 -3.07	35.92 1.35 -6.22	35.85 1.10 -12.21	35.66 1.43 -11.13	36.28 1.90 -9.23	38.97 2.55 -2.34	47.16 3.12 -4.53	63.94 3.35 -20.82	70.66 3.88 -25.65	81.40 4.28 -32.66	81.06 5.42 -13.59	83.86 6.38 -4.25	104.72 7.83 -4.15	221.55 14.44 -1.24	114.74 4.51 -32.47	115.21 3.49 -45.06	112.72 2.27 -71.28	113.18 3.08 -70.20	108.25 2.87 -71.28	86.19 2.39 -53.17	85.15 2.37 -49.36
NSINS_S_GLNS_FALLS 23858	37.67 2.44 0.00	37.54 2.65 0.00	38.22 3.27 0.00	33.78 2.73 0.00	30.96 2.61 0.00	24.76 2.23 0.00	24.76 1.66 0.00	27.02 1.86 0.00	36.49 2.40 0.00	42.45 2.94 0.00	42.68 2.91 0.00	43.90 2.78 0.00	47.27 2.81 0.00	66.21 4.16 0.00	78.51 5.29 0.00	99.44 6.69 0.00	224.14 18.27 0.00	84.71 6.95 0.00	72.65 5.98 0.00	42.01 2.83 0.00	42.76 2.86 0.00	36.92 2.17 -0.65	32.60 1.88 -0.10	35.45 2.03 0.00
NUCOR_STEEL___DRP 24197	34.96 -0.27 0.00	34.54 -0.34 0.00	34.33 -0.62 0.00	30.40 -0.64 0.00	27.81 -0.55 0.00	22.23 -0.31 0.00	23.06 -0.04 0.00	25.46 0.30 0.00	34.29 0.21 0.00	40.08 0.57 0.00	40.52 0.75 0.00	42.15 1.02 0.00	45.77 1.31 0.00	64.27 2.22 0.00	76.12 2.90 0.00	98.01 5.26 0.00	218.76 12.88 0.00	82.69 4.94 0.00	70.20 3.53 0.00	40.88 1.71 0.00	40.88 0.98 0.00	34.60 0.44 -0.06	31.00 0.36 -0.01	33.70 0.28 0.00
NYISO_LBMP_REFERENCE 24008	35.23 0.00 0.00	34.88 0.00 0.00	34.95 0.00 0.00	31.05 0.00 0.00	28.35 0.00 0.00	22.54 0.00 0.00	23.10 0.00 0.00	25.16 0.00 0.00	34.09 0.00 0.00	39.51 0.00 0.00	39.77 0.00 0.00	41.13 0.00 0.00	44.46 0.00 0.00	62.05 0.00 0.00	73.23 0.00 0.00	92.75 0.00 0.00	205.87 0.00 0.00	77.76 0.00 0.00	66.67 0.00 0.00	39.17 0.00 0.00	39.90 0.00 0.00	34.09 0.00 0.00	30.63 0.00 0.00	33.41 0.00 0.00
NYPA_BRENTWD____GT 24164	53.61 2.73 -15.66	38.42 2.52 -1.02	38.40 2.35 -1.10	36.19 2.08 -3.07	36.40 1.83 -6.22	36.21 1.46 -12.21	36.05 1.82 -11.13	36.65 2.26 -9.23	39.40 2.98 -2.34	47.70 3.67 -4.53	64.39 3.79 -20.82	71.19 4.42 -25.65	81.97 4.85 -32.66	81.69 6.05 -13.59	84.44 6.97 -4.25	105.27 8.37 -4.15	222.28 15.17 -1.24	114.82 4.59 -32.47	115.24 3.51 -45.06	112.66 2.21 -71.28	113.11 3.01 -70.20	108.17 2.79 -71.28	86.01 2.20 -53.17	85.00 2.23 -49.36
NYPA_GOWANUS____GT5 24156	38.46 3.24 0.00	40.64 2.98 -2.78	37.76 2.81 0.00	33.45 2.40 0.00	30.61 2.25 0.00	24.39 1.85 0.00	25.04 1.94 0.00	27.64 2.48 0.00	37.49 3.40 0.00	44.30 4.30 -0.49	46.06 4.76 -1.53	46.68 5.36 -0.19	50.17 5.71 0.00	69.54 7.49 0.00	81.91 8.69 0.00	103.12 10.38 0.00	225.54 19.66 0.00	84.25 6.50 0.00	71.85 5.18 0.00	42.56 3.39 0.00	44.39 4.48 0.00	38.79 4.20 -0.50	41.08 3.69 -6.77	38.82 3.74 -1.66
NYPA_GOWANUS____GT6 24157	38.46 3.24 0.00	40.64 2.98 -2.78	37.76 2.81 0.00	33.45 2.40 0.00	30.61 2.25 0.00	24.39 1.85 0.00	25.04 1.94 0.00	27.64 2.48 0.00	37.49 3.40 0.00	44.30 4.30 -0.49	46.06 4.76 -1.53	46.68 5.36 -0.19	50.17 5.71 0.00	69.54 7.49 0.00	81.91 8.69 0.00	103.12 10.38 0.00	225.54 19.66 0.00	84.25 6.50 0.00	71.85 5.18 0.00	42.56 3.39 0.00	44.39 4.48 0.00	38.79 4.20 -0.50	41.08 3.69 -6.77	38.82 3.74 -1.66
NYPA_HARLEM_RVR_GT1 24160	94.96 3.54 -56.19	40.92 3.25 -2.78	38.03 3.07 0.00	40.26 2.64 -6.58	52.35 2.48 -21.51	62.91 2.10 -38.27	34.07 2.37 -8.60	37.65 2.99 -9.51	52.84 4.13 -14.62	54.28 5.10 -9.67	58.64 5.50 -13.38	58.75 6.17 -11.45	70.75 6.57 -19.72	73.87 8.64 -3.17	126.66 10.19 -43.24	126.74 12.14 -21.85	228.93 22.99 -0.07	95.06 7.90 -9.40	111.01 6.59 -37.75	103.53 4.21 -60.15	103.49 5.17 -58.42	121.07 4.76 -82.22	86.92 4.10 -52.19	64.93 4.08 -27.44
NYPA_HARLEM_RVR_GT2 24161	94.96 3.54 -56.19	40.92 3.25 -2.78	38.03 3.07 0.00	40.26 2.64 -6.58	52.35 2.48 -21.51	62.91 2.10 -38.27	34.07 2.37 -8.60	37.65 2.99 -9.51	52.84 4.13 -14.62	54.28 5.10 -9.67	58.64 5.50 -13.38	58.75 6.17 -11.45	70.75 6.57 -19.72	73.87 8.64 -3.17	126.66 10.19 -43.24	126.74 12.14 -21.85	228.93 22.99 -0.07	95.06 7.90 -9.40	111.01 6.59 -37.75	103.53 4.21 -60.15	103.49 5.17 -58.42	121.07 4.76 -82.22	86.92 4.10 -52.19	64.93 4.08 -27.44
NYPA_KENT____GT 24152	38.46 3.24 0.00	40.65 2.98 -2.78	37.76 2.81 0.00	33.45 2.40 0.00	32.70 2.25 -2.10	24.39 1.86 0.00	25.04 1.94 0.00	27.64 2.48 0.00	37.50 3.41 0.00	44.31 4.31 -0.49	46.08 4.77 -1.53	46.69 5.38 -0.19	50.19 5.73 0.00	69.56 7.51 0.00	81.94 8.72 0.00	103.16 10.41 0.00	225.61 19.74 0.00	84.29 6.53 0.00	71.88 5.21 0.00	42.57 3.40 0.00	44.40 4.50 0.00	38.81 4.21 -0.50	41.09 3.70 -6.77	38.83 3.75 -1.66
NYPA_POUCH1____GT 24155	38.31 3.09 0.00	40.51 2.84 -2.78	37.63 2.67 0.00	33.33 2.29 0.00	30.45 2.09 0.00	24.26 1.72 0.00	25.00 1.90 0.00	27.60 2.44 0.00	37.44 3.35 0.00	44.24 4.24 -0.49	45.99 4.69 -1.53	46.57 5.26 -0.19	50.03 5.58 0.00	69.33 7.28 0.00	81.76 8.54 0.00	103.05 10.31 0.00	225.57 19.70 0.00	84.30 6.54 0.00	71.94 5.27 0.00	246.37 3.43 -203.77	141.92 4.48 -97.54	139.24 4.16 -100.99	97.20 3.63 -62.95	90.63 3.61 -53.60
NYPA_VERNON____GT2 24162	38.35 3.13 0.00	40.56 2.89 -2.78	37.69 2.73 0.00	33.39 2.34 0.00	32.59 2.13 -2.10	24.28 1.75 0.00	25.08 1.98 0.00	27.69 2.53 0.00	37.59 3.50 0.00	44.40 4.40 -0.49	46.14 4.83 -1.53	46.75 5.44 -0.19	50.25 5.79 0.00	69.63 7.58 0.00	82.13 8.90 0.00	103.44 10.69 0.00	226.23 20.35 0.00	84.56 6.81 0.00	72.17 5.50 0.00	42.71 3.54 0.00	44.42 4.51 0.00	38.76 4.17 -0.50	41.01 3.62 -6.77	38.68 3.60 -1.66
NYPA_VERNON____GT3 24163	38.35 3.13 0.00	40.56 2.89 -2.78	37.69 2.73 0.00	33.39 2.34 0.00	32.59 2.13 -2.10	24.28 1.75 0.00	25.08 1.98 0.00	27.69 2.53 0.00	37.59 3.50 0.00	44.40 4.40 -0.49	46.14 4.83 -1.53	46.75 5.44 -0.19	50.25 5.79 0.00	69.63 7.58 0.00	82.13 8.90 0.00	103.44 10.69 0.00	226.23 20.35 0.00	84.56 6.81 0.00	72.17 5.50 0.00	42.71 3.54 0.00	44.42 4.51 0.00	38.76 4.17 -0.50	41.01 3.62 -6.77	38.68 3.60 -1.66

NYPA____HOLTSVILL 23794	53.86 2.98 -15.66	38.65 2.74 -1.02	38.59 2.54 -1.10	36.34 2.22 -3.07	36.52 1.95 -6.22	36.29 1.54 -12.21	36.14 1.91 -11.13	36.73 2.34 -9.23	39.53 3.10 -2.34	47.89 3.85 -4.53	64.44 3.85 -20.82	71.30 4.52 -25.65	82.06 4.94 -32.66	81.62 5.99 -13.59	84.18 6.71 -4.25	104.72 7.83 -4.15	220.56 13.45 -1.24	113.98 3.75 -32.47	114.49 2.76 -45.06	112.17 1.71 -71.28	112.59 2.49 -70.20	107.67 2.29 -71.28	85.54 1.74 -53.17	84.60 1.83 -49.36
NYPA____HELLGATE_GT1 24158	94.96 3.54 -56.19	40.92 3.25 -2.78	38.03 3.07 0.00	40.26 2.64 -6.58	52.35 2.48 -21.51	62.91 2.10 -38.27	34.07 2.37 -8.60	37.65 2.98 -9.51	52.83 4.13 -14.62	54.28 5.10 -9.67	58.64 5.49 -13.38	58.75 6.17 -11.45	70.75 6.57 -19.72	73.87 8.64 -3.17	126.65 10.19 -43.24	126.74 12.14 -21.85	228.93 22.98 -0.07	95.06 7.90 -9.40	111.01 6.59 -37.75	103.53 4.21 -60.15	103.49 5.17 -58.42	121.07 4.76 -82.22	86.92 4.10 -52.19	64.93 4.08 -27.44
NYPA____HELLGATE_GT2 24159	94.96 3.54 -56.19	40.92 3.25 -2.78	38.03 3.07 0.00	40.26 2.64 -6.58	52.35 2.48 -21.51	62.91 2.10 -38.27	34.07 2.37 -8.60	37.65 2.98 -9.51	52.83 4.13 -14.62	54.28 5.10 -9.67	58.64 5.49 -13.38	58.75 6.17 -11.45	70.75 6.57 -19.72	73.87 8.64 -3.17	126.65 10.19 -43.24	126.74 12.14 -21.85	228.93 22.98 -0.07	95.06 7.90 -9.40	111.01 6.59 -37.75	103.53 4.21 -60.15	103.49 5.17 -58.42	121.07 4.76 -82.22	86.92 4.10 -52.19	64.93 4.08 -27.44
O.H_GEN_BRUCE 24063	26.04 -2.29 2.57	30.45 -4.43 0.00	30.39 -4.57 0.00	27.07 -3.98 0.00	24.60 -3.76 0.00	19.64 -2.90 0.00	30.73 0.21 3.87	22.12 -3.04 0.00	35.60 -0.91 1.29	41.56 -0.74 -1.19	34.89 -4.88 0.00	36.16 -4.97 0.00	39.27 -5.18 0.00	54.28 -7.77 0.00	64.02 -9.20 0.00	81.75 -11.00 0.00	179.66 -26.22 0.00	107.00 -3.03 122.98	58.41 -8.26 0.00	34.92 -4.25 0.00	31.05 -1.12 10.75	31.32 -0.95 9.05	27.75 -2.89 -0.01	29.48 -0.98 0.21
OAK ORCHARD____HYD 24046	34.32 -0.90 0.00	34.20 -0.69 0.00	34.09 -0.86 0.00	30.30 -0.75 0.00	27.55 -0.80 0.00	22.05 -0.49 0.00	23.05 -0.05 0.00	24.86 -0.30 0.00	33.37 -0.72 0.00	38.74 -0.77 0.00	39.18 -0.60 0.00	40.59 -0.54 0.00	44.16 -0.29 0.00	61.11 -0.94 0.00	72.13 -1.10 0.00	92.28 -0.46 0.00	203.16 -2.71 0.00	77.64 -0.12 0.00	65.91 -0.76 0.00	39.33 0.16 0.00	40.23 0.33 0.00	34.37 0.21 -0.06	30.95 0.32 -0.01	33.49 0.08 0.00
OCC_CHEM____DRP 24175	34.21 -1.01 0.00	34.18 -0.70 0.00	34.07 -0.88 0.00	30.35 -0.69 0.00	27.55 -0.81 0.00	22.02 -0.51 0.00	23.08 -0.02 0.00	24.75 -0.41 0.00	33.11 -0.98 0.00	38.40 -1.11 0.00	38.81 -0.96 0.00	40.19 -0.94 0.00	43.72 -0.74 0.00	60.40 -1.65 0.00	71.29 -1.94 0.00	91.40 -1.35 0.00	200.93 -4.94 0.00	77.16 -0.59 0.00	65.48 -1.19 0.00	39.25 0.07 0.00	40.17 0.27 0.00	34.53 0.36 -0.08	31.16 0.52 -0.01	33.68 0.27 0.00
OLIN_CORP_DRP 24177	34.18 -1.05 0.00	34.12 -0.76 0.00	34.02 -0.94 0.00	30.30 -0.75 0.00	27.51 -0.84 0.00	22.00 -0.54 0.00	23.04 -0.06 0.00	24.74 -0.42 0.00	33.13 -0.96 0.00	38.44 -1.07 0.00	38.87 -0.91 0.00	40.26 -0.86 0.00	43.80 -0.65 0.00	60.53 -1.52 0.00	71.45 -1.77 0.00	91.56 -1.19 0.00	201.28 -4.60 0.00	77.20 -0.56 0.00	65.53 -1.14 0.00	39.24 0.06 0.00	40.17 0.26 0.00	34.50 0.33 -0.08	31.09 0.45 -0.01	33.60 0.19 0.00
ONONDAGA_REF_OCCRA 23987	34.52 -0.70 0.00	34.18 -0.70 0.00	34.22 -0.74 0.00	30.42 -0.63 0.00	27.82 -0.54 0.00	22.08 -0.45 0.00	22.61 -0.49 0.00	24.49 -0.67 0.00	33.20 -0.89 0.00	38.49 -1.02 0.00	38.73 -1.05 0.00	40.10 -1.03 0.00	43.32 -1.13 0.00	60.27 -1.78 0.00	71.04 -2.18 0.00	89.99 -2.76 0.00	200.15 -5.72 0.00	75.86 -1.90 0.00	64.85 -1.82 0.00	38.11 -1.06 0.00	38.87 -1.03 0.00	33.22 -0.92 -0.05	29.90 -0.73 -0.01	32.77 -0.64 0.00
ONONDAGA____COGEN 23986	33.97 -1.26 0.00	33.71 -1.17 0.00	33.73 -1.23 0.00	29.99 -1.06 0.00	27.41 -0.94 0.00	21.79 -0.74 0.00	22.34 -0.76 0.00	24.20 -0.96 0.00	32.80 -1.29 0.00	38.01 -1.50 0.00	38.21 -1.57 0.00	39.50 -1.63 0.00	42.62 -1.84 0.00	59.22 -2.83 0.00	69.79 -3.43 0.00	88.45 -4.29 0.00	196.52 -9.35 0.00	74.32 -3.44 0.00	63.49 -3.18 0.00	37.39 -1.79 0.00	38.20 -1.70 0.00	32.68 -1.46 -0.05	29.38 -1.26 -0.01	32.16 -1.26 0.00
OSWEGATCHIE____HYD 24044	35.20 -0.03 0.00	34.94 0.06 0.00	35.43 0.48 0.00	31.66 0.61 0.00	29.23 0.87 0.00	23.15 0.61 0.00	23.32 0.22 0.00	24.97 -0.19 0.00	33.58 -0.51 0.00	38.68 -0.83 0.00	39.12 -0.65 0.00	40.56 -0.57 0.00	43.99 -0.47 0.00	62.80 0.75 0.00	74.36 1.13 0.00	93.99 1.25 0.00	212.66 6.78 0.00	81.24 3.48 0.00	69.70 3.03 0.00	40.31 1.14 0.00	40.31 0.41 0.00	34.18 0.08 0.00	30.69 0.06 0.00	33.76 0.34 0.00
OSWEGO____5 23606	34.35 -0.88 0.00	34.01 -0.88 0.00	34.04 -0.92 0.00	30.22 -0.83 0.00	27.60 -0.75 0.00	21.93 -0.61 0.00	22.47 -0.63 0.00	24.40 -0.76 0.00	33.04 -1.05 0.00	38.19 -1.32 0.00	38.27 -1.50 0.00	39.49 -1.64 0.00	42.58 -1.87 0.00	59.21 -2.84 0.00	69.74 -3.48 0.00	88.32 -4.42 0.00	195.88 -9.99 0.00	74.11 -3.65 0.00	63.42 -3.25 0.00	37.32 -1.85 0.00	38.08 -1.82 0.00	32.56 -1.57 -0.04	29.33 -1.31 -0.01	32.08 -1.33 0.00
OSWEGO____6 23613	34.35 -0.88 0.00	34.00 -0.88 0.00	34.03 -0.92 0.00	30.22 -0.83 0.00	27.60 -0.76 0.00	21.93 -0.61 0.00	22.48 -0.62 0.00	24.42 -0.74 0.00	33.05 -1.04 0.00	38.20 -1.31 0.00	38.27 -1.50 0.00	39.48 -1.65 0.00	42.58 -1.88 0.00	59.19 -2.86 0.00	69.70 -3.52 0.00	88.29 -4.46 0.00	195.81 -10.07 0.00	74.08 -3.68 0.00	63.39 -3.28 0.00	37.31 -1.86 0.00	38.08 -1.83 0.00	32.56 -1.57 -0.04	29.34 -1.30 -0.01	32.09 -1.33 0.00
OUTOKUMPU-AB____DRP 24206	34.29 -0.93 0.00	34.15 -0.73 0.00	33.99 -0.96 0.00	30.26 -0.79 0.00	27.49 -0.87 0.00	21.97 -0.57 0.00	23.05 -0.05 0.00	24.82 -0.34 0.00	33.18 -0.91 0.00	38.59 -0.92 0.00	39.10 -0.67 0.00	40.46 -0.66 0.00	44.00 -0.46 0.00	60.78 -1.27 0.00	71.74 -1.49 0.00	91.90 -0.84 0.00	202.08 -3.79 0.00	77.28 -0.48 0.00	65.53 -1.14 0.00	39.19 0.02 0.00	40.15 0.24 0.00	34.43 0.26 -0.08	31.05 0.41 -0.01	33.57 0.16 0.00
OXBOW____ 24026	34.15 -1.07 0.00	34.09 -0.79 0.00	33.96 -1.00 0.00	30.24 -0.80 0.00	27.46 -0.90 0.00	21.95 -0.58 0.00	23.03 -0.07 0.00	24.71 -0.45 0.00	33.06 -1.03 0.00	38.40 -1.11 0.00	38.87 -0.90 0.00	40.24 -0.89 0.00	43.77 -0.69 0.00	60.47 -1.58 0.00	71.38 -1.85 0.00	91.47 -1.28 0.00	201.15 -4.73 0.00	77.08 -0.68 0.00	65.37 -1.30 0.00	39.13 -0.04 0.00	40.07 0.16 0.00	34.39 0.22 -0.08	31.02 0.38 -0.01	33.51 0.10 0.00
PEEKSKILL____ 23653	37.44 2.21 0.00	36.89 2.01 0.00	36.80 1.85 0.00	32.61 1.57 0.00	29.70 1.35 0.00	23.66 1.13 0.00	24.53 1.43 0.00	27.07 1.91 0.00	36.72 2.63 0.00	42.85 3.34 0.00	43.48 3.71 0.00	45.35 4.22 0.00	49.03 4.57 0.00	67.94 5.89 0.00	80.17 6.94 0.00	101.30 8.55 0.00	222.20 16.33 0.00	83.17 5.41 0.00	71.00 4.33 0.00	41.98 2.81 0.00	43.52 3.61 0.00	37.91 3.32 -0.50	33.57 2.87 -0.07	36.17 2.75 0.00
PGE MADISON____WINDPWR 24146	37.44 2.21 0.00	36.92 2.03 0.00	36.85 1.90 0.00	32.66 1.61 0.00	29.81 1.46 0.00	23.82 1.28 0.00	24.71 1.61 0.00	27.23 2.07 0.00	37.19 3.10 0.00	43.54 4.03 0.00	44.28 4.50 0.00	46.15 5.02 0.00	50.05 5.59 0.00	69.83 7.78 0.00	82.56 9.34 0.00	104.60 11.85 0.00	231.51 25.64 0.00	87.07 9.31 0.00	74.22 7.55 0.00	43.54 4.37 0.00	44.66 4.75 0.00	38.29 4.05 -0.15	33.92 3.28 -0.02	36.64 3.23 0.00

PJM_GEN_KEYSTONE 24065	24.99 -3.34 2.57	21.00 -3.74 6.16	4.82 -4.58 21.79	10.00 -4.54 15.55	5.00 -4.16 19.72	14.99 -2.61 11.35	30.59 0.07 3.87	24.27 -0.89 0.00	35.94 -0.57 1.29	43.00 0.70 -1.19	38.76 -1.01 0.00	40.28 -0.85 0.00	43.66 -0.80 0.00	60.43 -1.62 0.00	71.22 -2.00 0.00	90.42 -2.32 0.00	198.59 -7.29 0.00	114.22 4.19 122.98	64.05 -2.62 0.00	38.14 -1.04 0.00	33.97 1.80 10.75	33.76 1.49 9.05	30.36 -0.28 -0.02	29.51 -0.95 0.21
PLEASANTVLY___LBMP 24000	36.72 1.50 0.00	36.27 1.39 0.00	36.24 1.29 0.00	32.12 1.07 0.00	29.25 0.89 0.00	23.29 0.76 0.00	24.06 0.96 0.00	26.48 1.32 0.00	35.93 1.84 0.00	41.84 2.33 0.00	42.34 2.57 0.00	43.94 2.81 0.00	47.52 3.07 0.00	65.90 3.85 0.00	77.78 4.55 0.00	98.46 5.71 0.00	216.72 10.85 0.00	81.23 3.47 0.00	69.55 2.88 0.00	41.16 1.99 0.00	42.49 2.59 0.00	37.00 2.39 -0.52	32.78 2.07 -0.08	35.40 1.98 0.00
POLETTI____ 23519	38.03 2.80 0.00	40.25 2.58 -2.78	37.39 2.43 0.00	33.13 2.09 0.00	30.18 1.83 0.00	24.04 1.50 0.00	24.92 1.82 0.00	27.52 2.36 0.00	37.36 3.27 0.00	44.08 4.08 -0.49	45.78 4.47 -1.53	46.28 4.96 -0.19	49.71 5.25 0.00	68.77 6.72 0.00	81.16 7.94 0.00	102.43 9.68 0.00	224.39 18.51 0.00	83.89 6.13 0.00	71.53 4.86 0.00	42.35 3.17 0.00	44.04 4.14 0.00	38.46 3.87 -0.50	40.75 3.35 -6.77	38.35 3.27 -1.66
PORT_JEFF_3 23555	53.73 2.85 -15.66	38.57 2.67 -1.02	38.51 2.46 -1.10	36.26 2.14 -3.07	36.45 1.88 -6.22	36.19 1.44 -12.21	36.00 1.77 -11.13	36.40 2.01 -9.23	38.90 2.47 -2.34	47.13 3.09 -4.53	63.60 3.01 -20.82	70.45 3.67 -25.65	81.15 4.03 -32.66	80.40 4.76 -13.59	82.76 5.28 -4.25	102.95 6.06 -4.15	216.71 9.61 -1.24	112.55 2.32 -32.47	113.25 1.53 -45.06	111.42 0.97 -71.28	111.81 1.71 -70.20	107.01 1.64 -71.28	84.95 1.15 -53.17	84.14 1.36 -49.36
PORT_JEFF_4 23616	53.74 2.86 -15.66	38.58 2.67 -1.02	38.52 2.47 -1.10	36.27 2.15 -3.07	36.42 1.85 -6.22	36.18 1.43 -12.21	36.01 1.78 -11.13	36.48 2.10 -9.23	39.17 2.75 -2.34	47.33 3.29 -4.53	63.83 3.23 -20.82	70.66 3.89 -25.65	81.38 4.26 -32.66	80.71 5.07 -13.59	83.13 5.65 -4.25	103.42 6.52 -4.15	217.78 10.67 -1.24	112.95 2.72 -32.47	113.59 1.86 -45.06	111.63 1.17 -71.28	112.03 1.93 -70.20	107.24 1.87 -71.28	85.25 1.45 -53.17	84.46 1.69 -49.36
PORT_JEFF_IC 23713	53.83 2.95 -15.66	38.64 2.74 -1.02	38.58 2.53 -1.10	36.32 2.21 -3.07	36.50 1.93 -6.22	36.25 1.50 -12.21	36.08 1.85 -11.13	36.52 2.14 -9.23	39.08 2.65 -2.34	47.36 3.32 -4.53	63.86 3.27 -20.82	70.72 3.95 -25.65	81.45 4.33 -32.66	80.80 5.16 -13.59	83.23 5.75 -4.25	103.53 6.64 -4.15	217.99 10.88 -1.24	113.00 2.77 -32.47	113.62 1.90 -45.06	111.64 1.19 -71.28	112.04 1.93 -70.20	107.19 1.81 -71.28	85.10 1.30 -53.17	84.22 1.44 -49.36
PPL PILGRIM_ST_GT1 24216	53.61 2.73 -15.66	38.42 2.52 -1.02	38.40 2.35 -1.10	36.19 2.08 -3.07	36.40 1.83 -6.22	36.21 1.46 -12.21	36.05 1.82 -11.13	36.65 2.26 -9.23	39.40 2.98 -2.34	47.70 3.67 -4.53	64.39 3.79 -20.82	71.19 4.42 -25.65	81.97 4.85 -32.66	81.69 6.05 -13.59	84.44 6.97 -4.25	105.27 8.37 -4.15	222.28 15.17 -1.24	114.82 4.59 -32.47	115.24 3.51 -45.06	112.66 2.21 -71.28	113.11 3.01 -70.20	108.17 2.79 -71.28	86.01 2.20 -53.17	85.00 2.23 -49.36
PPL PILGRIM_ST_GT2 24217	53.61 2.73 -15.66	38.42 2.52 -1.02	38.40 2.35 -1.10	36.19 2.08 -3.07	36.40 1.83 -6.22	36.21 1.46 -12.21	36.05 1.82 -11.13	36.65 2.26 -9.23	39.40 2.98 -2.34	47.70 3.67 -4.53	64.39 3.79 -20.82	71.19 4.42 -25.65	81.97 4.85 -32.66	81.69 6.05 -13.59	84.44 6.97 -4.25	105.27 8.37 -4.15	222.28 15.17 -1.24	114.82 4.59 -32.47	115.24 3.51 -45.06	112.66 2.21 -71.28	113.11 3.01 -70.20	108.17 2.79 -71.28	86.01 2.20 -53.17	85.00 2.23 -49.36
PPL_SHRM_GT3 24213	53.82 2.94 -15.66	38.59 2.68 -1.02	38.53 2.48 -1.10	36.28 2.16 -3.07	36.46 1.89 -6.22	36.25 1.50 -12.21	36.10 1.87 -11.13	36.71 2.32 -9.23	39.51 3.08 -2.34	47.88 3.84 -4.53	64.25 3.66 -20.82	71.07 4.30 -25.65	81.75 4.63 -32.66	81.06 5.43 -13.59	83.49 6.02 -4.25	103.87 6.97 -4.15	218.80 11.70 -1.24	113.42 3.19 -32.47	114.07 2.34 -45.06	111.91 1.46 -71.28	112.33 2.23 -70.20	107.46 2.08 -71.28	85.33 1.53 -53.17	84.34 1.57 -49.36
PPL_SHRM_GT4 24214	53.82 2.94 -15.66	38.59 2.68 -1.02	38.53 2.48 -1.10	36.28 2.16 -3.07	36.46 1.89 -6.22	36.25 1.50 -12.21	36.10 1.87 -11.13	36.71 2.32 -9.23	39.51 3.08 -2.34	47.88 3.84 -4.53	64.25 3.66 -20.82	71.07 4.30 -25.65	81.75 4.63 -32.66	81.06 5.43 -13.59	83.49 6.02 -4.25	103.87 6.97 -4.15	218.80 11.70 -1.24	113.42 3.19 -32.47	114.07 2.34 -45.06	111.91 1.46 -71.28	112.33 2.23 -70.20	107.46 2.08 -71.28	85.33 1.53 -53.17	84.34 1.57 -49.36
PROJECT___ORANGE 23990	35.23 0.00 0.00	34.88 0.00 0.00	34.95 0.00 0.00	31.05 0.00 0.00	28.35 0.00 0.00	22.54 0.00 0.00	23.10 0.00 0.00	25.16 0.00 0.00	34.09 0.00 0.00	39.51 0.00 0.00	39.77 0.00 0.00	41.13 0.00 0.00	44.46 0.00 0.00	62.05 0.00 0.00	73.23 0.00 0.00	92.75 0.00 0.00	205.87 0.00 0.00	77.76 0.00 0.00	66.67 0.00 0.00	39.17 0.00 0.00	39.90 0.00 0.00	34.09 0.00 0.00	30.63 0.00 0.00	33.41 0.00 0.00
PROJECT___ORANGE 1 24174	34.72 -0.51 0.00	34.38 -0.51 0.00	34.41 -0.55 0.00	30.58 -0.46 0.00	27.95 -0.40 0.00	22.16 -0.37 0.00	22.67 -0.43 0.00	24.55 -0.61 0.00	33.27 -0.82 0.00	38.55 -0.96 0.00	38.73 -1.04 0.00	40.07 -1.06 0.00	43.30 -1.16 0.00	60.24 -1.81 0.00	71.01 -2.22 0.00	89.95 -2.80 0.00	200.10 -5.78 0.00	75.85 -1.91 0.00	64.85 -1.83 0.00	38.11 -1.06 0.00	38.87 -1.03 0.00	33.22 -0.92 -0.04	29.95 -0.69 -0.01	32.82 -0.59 0.00
PROJECT___ORANGE 2 24166	34.72 -0.51 0.00	34.38 -0.51 0.00	34.41 -0.55 0.00	30.58 -0.46 0.00	27.95 -0.40 0.00	22.16 -0.37 0.00	22.67 -0.43 0.00	24.55 -0.61 0.00	33.27 -0.82 0.00	38.55 -0.96 0.00	38.73 -1.04 0.00	40.07 -1.06 0.00	43.30 -1.16 0.00	60.24 -1.81 0.00	71.01 -2.22 0.00	89.95 -2.80 0.00	200.10 -5.78 0.00	75.85 -1.91 0.00	64.85 -1.83 0.00	38.11 -1.06 0.00	38.87 -1.03 0.00	33.22 -0.92 -0.04	29.95 -0.69 -0.01	32.82 -0.59 0.00
PYRITES___HYD 24023	35.62 0.40 0.00	35.55 0.66 0.00	36.03 1.08 0.00	32.27 1.22 0.00	29.83 1.47 0.00	23.63 1.10 0.00	23.75 0.65 0.00	25.37 0.21 0.00	33.97 -0.12 0.00	38.91 -0.60 0.00	39.35 -0.42 0.00	40.75 -0.38 0.00	44.25 -0.21 0.00	63.73 1.68 0.00	75.56 2.33 0.00	95.51 2.76 0.00	217.30 11.43 0.00	83.20 5.45 0.00	71.50 4.83 0.00	41.15 1.98 0.00	40.81 0.91 0.00	34.60 0.51 0.00	31.23 0.61 0.00	34.40 0.99 0.00
RANKINE____ 23646	34.31 -0.92 0.00	34.14 -0.74 0.00	34.05 -0.90 0.00	30.36 -0.69 0.00	27.59 -0.77 0.00	22.04 -0.50 0.00	23.11 0.01 0.00	24.93 -0.23 0.00	33.48 -0.61 0.00	38.99 -0.52 0.00	39.60 -0.17 0.00	41.14 0.01 0.00	44.75 0.30 0.00	61.91 -0.14 0.00	73.06 -0.16 0.00	93.54 0.79 0.00	205.43 -0.44 0.00	78.29 0.53 0.00	66.42 -0.25 0.00	39.71 0.54 0.00	40.80 0.90 0.00	35.08 0.90 -0.08	31.43 0.79 -0.01	33.82 0.40 0.00
RAVENS GT4-7____ 23728	38.33 3.10 0.00	40.54 2.87 -2.78	37.66 2.71 0.00	33.37 2.32 0.00	30.46 2.11 0.00	24.27 1.73 0.00	25.06 1.96 0.00	27.68 2.52 0.00	37.57 3.48 0.00	44.38 4.38 -0.49	46.11 4.80 -1.53	46.72 5.41 -0.19	50.22 5.76 0.00	69.59 7.54 0.00	82.08 8.86 0.00	103.40 10.65 0.00	226.17 20.29 0.00	84.54 6.78 0.00	72.14 5.47 0.00	42.70 3.52 0.00	44.39 4.49 0.00	38.74 4.15 -0.50	41.00 3.60 -6.77	38.66 3.59 -1.66

RAVENSWD GT2____ 23730	38.04 2.81 0.00	40.27 2.60 -2.78	37.41 2.45 0.00	33.15 2.10 0.00	30.21 1.85 0.00	24.05 1.52 0.00	24.92 1.82 0.00	27.52 2.36 0.00	37.37 3.28 0.00	44.13 4.13 -0.49	45.85 4.55 -1.53	46.44 5.12 -0.19	49.97 5.51 0.00	69.23 7.18 0.00	81.70 8.48 0.00	103.08 10.33 0.00	225.80 19.92 0.00	84.41 6.66 0.00	71.97 5.30 0.00	42.56 3.39 0.00	44.21 4.30 0.00	38.56 3.96 -0.50	40.82 3.42 -6.77	38.41 3.33 -1.66
RAVENSWD GT3____ 23733	38.04 2.81 0.00	40.27 2.60 -2.78	37.41 2.45 0.00	33.15 2.10 0.00	30.21 1.85 0.00	24.05 1.52 0.00	24.92 1.82 0.00	27.52 2.36 0.00	37.37 3.28 0.00	44.13 4.13 -0.49	45.85 4.55 -1.53	46.44 5.12 -0.19	49.97 5.51 0.00	69.23 7.18 0.00	81.70 8.48 0.00	103.08 10.33 0.00	225.80 19.92 0.00	84.41 6.66 0.00	71.97 5.30 0.00	42.56 3.39 0.00	44.21 4.30 0.00	38.56 3.96 -0.50	40.82 3.42 -6.77	38.41 3.33 -1.66
RAVENSWOOD_GT2_1 24244	38.04 2.81 0.00	40.27 2.60 -2.78	37.41 2.45 0.00	33.15 2.10 0.00	30.21 1.85 0.00	24.05 1.52 0.00	24.92 1.82 0.00	27.52 2.36 0.00	37.37 3.28 0.00	44.13 4.13 -0.49	45.85 4.55 -1.53	46.44 5.12 -0.19	49.97 5.51 0.00	69.23 7.18 0.00	81.70 8.48 0.00	103.08 10.33 0.00	225.80 19.92 0.00	84.41 6.66 0.00	71.97 5.30 0.00	42.56 3.39 0.00	44.21 4.30 0.00	38.56 3.96 -0.50	40.82 3.42 -6.77	38.41 3.33 -1.66
RAVENSWOOD_GT2_2 24245	38.04 2.81 0.00	40.27 2.60 -2.78	37.41 2.45 0.00	33.15 2.10 0.00	30.21 1.85 0.00	24.05 1.52 0.00	24.92 1.82 0.00	27.52 2.36 0.00	37.37 3.28 0.00	44.13 4.13 -0.49	45.85 4.55 -1.53	46.44 5.12 -0.19	49.97 5.51 0.00	69.23 7.18 0.00	81.70 8.48 0.00	103.08 10.33 0.00	225.80 19.92 0.00	84.41 6.66 0.00	71.97 5.30 0.00	42.56 3.39 0.00	44.21 4.30 0.00	38.56 3.96 -0.50	40.82 3.42 -6.77	38.41 3.33 -1.66
RAVENSWOOD_GT2_3 24246	38.04 2.81 0.00	40.27 2.60 -2.78	37.41 2.45 0.00	33.15 2.10 0.00	30.21 1.85 0.00	24.05 1.52 0.00	24.92 1.82 0.00	27.52 2.36 0.00	37.37 3.28 0.00	44.13 4.13 -0.49	45.85 4.55 -1.53	46.44 5.12 -0.19	49.97 5.51 0.00	69.23 7.18 0.00	81.70 8.48 0.00	103.08 10.33 0.00	225.80 19.92 0.00	84.41 6.66 0.00	71.97 5.30 0.00	42.56 3.39 0.00	44.21 4.30 0.00	38.56 3.96 -0.50	40.82 3.42 -6.77	38.41 3.33 -1.66
RAVENSWOOD_GT2_4 24247	38.04 2.81 0.00	40.27 2.60 -2.78	37.41 2.45 0.00	33.15 2.10 0.00	30.21 1.85 0.00	24.05 1.52 0.00	24.92 1.82 0.00	27.52 2.36 0.00	37.37 3.28 0.00	44.13 4.13 -0.49	45.85 4.55 -1.53	46.44 5.12 -0.19	49.97 5.51 0.00	69.23 7.18 0.00	81.70 8.48 0.00	103.08 10.33 0.00	225.80 19.92 0.00	84.41 6.66 0.00	71.97 5.30 0.00	42.56 3.39 0.00	44.21 4.30 0.00	38.56 3.96 -0.50	40.82 3.42 -6.77	38.41 3.33 -1.66
RAVENSWOOD_GT3_1 24248	38.04 2.81 0.00	40.27 2.60 -2.78	37.41 2.45 0.00	33.15 2.10 0.00	30.21 1.85 0.00	24.05 1.52 0.00	24.92 1.82 0.00	27.52 2.36 0.00	37.37 3.28 0.00	44.13 4.13 -0.49	45.85 4.55 -1.53	46.44 5.12 -0.19	49.97 5.51 0.00	69.23 7.18 0.00	81.70 8.48 0.00	103.08 10.33 0.00	225.80 19.92 0.00	84.41 6.66 0.00	71.97 5.30 0.00	42.56 3.39 0.00	44.21 4.30 0.00	38.56 3.96 -0.50	40.82 3.42 -6.77	38.41 3.33 -1.66
RAVENSWOOD_GT3_2 24249	38.04 2.81 0.00	40.27 2.60 -2.78	37.41 2.45 0.00	33.15 2.10 0.00	30.21 1.85 0.00	24.05 1.52 0.00	24.92 1.82 0.00	27.52 2.36 0.00	37.37 3.28 0.00	44.13 4.13 -0.49	45.85 4.55 -1.53	46.44 5.12 -0.19	49.97 5.51 0.00	69.23 7.18 0.00	81.70 8.48 0.00	103.08 10.33 0.00	225.80 19.92 0.00	84.41 6.66 0.00	71.97 5.30 0.00	42.56 3.39 0.00	44.21 4.30 0.00	38.56 3.96 -0.50	40.82 3.42 -6.77	38.41 3.33 -1.66
RAVENSWOOD_GT3_3 24250	38.04 2.81 0.00	40.27 2.60 -2.78	37.41 2.45 0.00	33.15 2.10 0.00	30.21 1.85 0.00	24.05 1.52 0.00	24.92 1.82 0.00	27.52 2.36 0.00	37.37 3.28 0.00	44.13 4.13 -0.49	45.85 4.55 -1.53	46.44 5.12 -0.19	49.97 5.51 0.00	69.23 7.18 0.00	81.70 8.48 0.00	103.08 10.33 0.00	225.80 19.92 0.00	84.41 6.66 0.00	71.97 5.30 0.00	42.56 3.39 0.00	44.21 4.30 0.00	38.56 3.96 -0.50	40.82 3.42 -6.77	38.41 3.33 -1.66
RAVENSWOOD_GT3_4 24251	38.04 2.81 0.00	40.27 2.60 -2.78	37.41 2.45 0.00	33.15 2.10 0.00	30.21 1.85 0.00	24.05 1.52 0.00	24.92 1.82 0.00	27.52 2.36 0.00	37.37 3.28 0.00	44.13 4.13 -0.49	45.85 4.55 -1.53	46.44 5.12 -0.19	49.97 5.51 0.00	69.23 7.18 0.00	81.70 8.48 0.00	103.08 10.33 0.00	225.80 19.92 0.00	84.41 6.66 0.00	71.97 5.30 0.00	42.56 3.39 0.00	44.21 4.30 0.00	38.56 3.96 -0.50	40.82 3.42 -6.77	38.41 3.33 -1.66
RAVENSWOOD_GT_1 23729	37.94 2.72 0.00	40.21 2.54 -2.78	37.38 2.42 0.00	33.14 2.09 0.00	32.29 1.84 -2.10	24.03 1.49 0.00	24.88 1.78 0.00	27.46 2.30 0.00	37.27 3.18 0.00	44.01 4.01 -0.49	45.72 4.42 -1.53	46.30 4.99 -0.19	49.82 5.36 0.00	69.02 6.97 0.00	81.46 8.23 0.00	102.77 10.03 0.00	225.18 19.31 0.00	84.17 6.41 0.00	71.76 5.09 0.00	42.44 3.27 0.00	44.08 4.17 0.00	38.42 3.83 -0.50	40.73 3.33 -6.77	38.34 3.26 -1.66
RAVENSWOOD_GT_10 24258	38.34 3.11 0.00	40.54 2.88 -2.78	37.67 2.72 0.00	33.37 2.33 0.00	30.47 2.12 0.00	24.27 1.74 0.00	25.07 1.97 0.00	27.68 2.52 0.00	37.57 3.48 0.00	44.39 4.39 -0.49	46.12 4.81 -1.53	46.73 5.42 -0.19	50.23 5.77 0.00	69.60 7.55 0.00	82.10 8.88 0.00	103.41 10.66 0.00	226.17 20.29 0.00	84.54 6.78 0.00	72.15 5.48 0.00	42.70 3.53 0.00	44.40 4.50 0.00	38.75 4.16 -0.50	41.00 3.60 -6.77	38.67 3.59 -1.66
RAVENSWOOD_GT_11 24259	38.34 3.11 0.00	40.54 2.88 -2.78	37.67 2.72 0.00	33.37 2.33 0.00	30.47 2.12 0.00	24.27 1.74 0.00	25.07 1.97 0.00	27.68 2.52 0.00	37.57 3.48 0.00	44.39 4.39 -0.49	46.12 4.81 -1.53	46.73 5.42 -0.19	50.23 5.77 0.00	69.60 7.55 0.00	82.10 8.88 0.00	103.41 10.66 0.00	226.17 20.29 0.00	84.54 6.78 0.00	72.15 5.48 0.00	42.70 3.53 0.00	44.40 4.50 0.00	38.75 4.16 -0.50	41.00 3.60 -6.77	38.67 3.59 -1.66
RAVENSWOOD_GT_4 24252	38.33 3.10 0.00	40.54 2.87 -2.78	37.66 2.71 0.00	33.37 2.32 0.00	30.46 2.11 0.00	24.27 1.73 0.00	25.06 1.96 0.00	27.68 2.52 0.00	37.57 3.48 0.00	44.38 4.38 -0.49	46.11 4.80 -1.53	46.72 5.41 -0.19	50.22 5.76 0.00	69.59 7.54 0.00	82.08 8.86 0.00	103.40 10.65 0.00	226.17 20.29 0.00	84.54 6.78 0.00	72.14 5.47 0.00	42.70 3.52 0.00	44.39 4.49 0.00	38.74 4.15 -0.50	41.00 3.60 -6.77	38.66 3.59 -1.66
RAVENSWOOD_GT_5 24254	38.04 2.81 0.00	40.27 2.60 -2.78	37.41 2.45 0.00	33.15 2.10 0.00	30.21 1.85 0.00	24.05 1.52 0.00	24.92 1.82 0.00	27.52 2.36 0.00	37.37 3.28 0.00	44.13 4.13 -0.49	45.85 4.55 -1.53	46.44 5.12 -0.19	49.97 5.51 0.00	69.23 7.18 0.00	81.70 8.48 0.00	103.08 10.33 0.00	225.80 19.92 0.00	84.41 6.66 0.00	71.97 5.30 0.00	42.56 3.39 0.00	44.21 4.30 0.00	38.56 3.96 -0.50	40.82 3.42 -6.77	38.41 3.33 -1.66
RAVENSWOOD_GT_6 24253	38.33 3.10 0.00	40.54 2.87 -2.78	37.66 2.71 0.00	33.37 2.32 0.00	30.46 2.11 0.00	24.27 1.73 0.00	25.06 1.96 0.00	27.68 2.52 0.00	37.57 3.48 0.00	44.38 4.38 -0.49	46.11 4.80 -1.53	46.72 5.41 -0.19	50.22 5.76 0.00	69.59 7.54 0.00	82.08 8.86 0.00	103.40 10.65 0.00	226.17 20.29 0.00	84.54 6.78 0.00	72.14 5.47 0.00	42.70 3.52 0.00	44.39 4.49 0.00	38.74 4.15 -0.50	41.00 3.60 -6.77	38.66 3.59 -1.66

RAVENSWOOD_GT_7 24255	38.04 2.81 0.00	40.27 2.60 -2.78	37.41 2.45 0.00	33.15 2.10 0.00	30.21 1.85 0.00	24.05 1.52 0.00	24.92 1.82 0.00	27.52 2.36 0.00	37.37 3.28 0.00	44.13 4.13 -0.49	45.85 4.55 -1.53	46.44 5.12 -0.19	49.97 5.51 0.00	69.23 7.18 0.00	81.70 8.48 0.00	103.08 10.33 0.00	225.80 19.92 0.00	84.41 6.66 0.00	71.97 5.30 0.00	42.56 3.39 0.00	44.21 4.30 0.00	38.56 3.96 -0.50	40.82 3.42 -6.77	38.41 3.33 -1.66
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	38.34 3.11 0.00	40.54 2.88 -2.78	37.67 2.72 0.00	33.37 2.33 0.00	30.47 2.12 0.00	24.27 1.74 0.00	25.07 1.97 0.00	27.68 2.52 0.00	37.57 3.48 0.00	44.39 4.39 -0.49	46.12 4.81 -1.53	46.73 5.42 -0.19	50.23 5.77 0.00	69.60 7.55 0.00	82.10 8.88 0.00	103.41 10.66 0.00	226.17 20.29 0.00	84.54 6.78 0.00	72.15 5.48 0.00	42.70 3.53 0.00	44.40 4.50 0.00	38.75 4.16 -0.50	41.00 3.60 -6.77	38.67 3.59 -1.66
RAVENSWOOD_GT_9 24257	38.34 3.11 0.00	40.54 2.88 -2.78	37.67 2.72 0.00	33.37 2.33 0.00	30.47 2.12 0.00	24.27 1.74 0.00	25.07 1.97 0.00	27.68 2.52 0.00	37.57 3.48 0.00	44.39 4.39 -0.49	46.12 4.81 -1.53	46.73 5.42 -0.19	50.23 5.77 0.00	69.60 7.55 0.00	82.10 8.88 0.00	103.41 10.66 0.00	226.17 20.29 0.00	84.54 6.78 0.00	72.15 5.48 0.00	42.70 3.53 0.00	44.40 4.50 0.00	38.75 4.16 -0.50	41.00 3.60 -6.77	38.67 3.59 -1.66
RAVENSWOOD___1 23533	38.25 3.03 0.00	40.48 2.82 -2.78	37.63 2.67 0.00	33.34 2.29 0.00	32.53 2.08 -2.10	24.21 1.68 0.00	24.98 1.88 0.00	27.57 2.41 0.00	37.42 3.33 0.00	44.20 4.20 -0.49	45.92 4.62 -1.53	46.53 5.21 -0.19	49.99 5.53 0.00	69.27 7.22 0.00	81.71 8.48 0.00	102.92 10.17 0.00	225.10 19.23 0.00	84.12 6.36 0.00	71.81 5.14 0.00	42.50 3.33 0.00	44.19 4.29 0.00	38.58 3.98 -0.50	40.84 3.44 -6.77	38.55 3.47 -1.66
RAVENSWOOD___2 23534	38.13 2.91 0.00	40.39 2.72 -2.78	37.54 2.58 0.00	33.26 2.22 0.00	32.47 2.02 -2.10	24.20 1.66 0.00	24.99 1.89 0.00	27.59 2.43 0.00	37.44 3.35 0.00	44.21 4.21 -0.49	45.93 4.62 -1.53	46.52 5.20 -0.19	49.96 5.50 0.00	69.22 7.17 0.00	81.65 8.42 0.00	102.84 10.10 0.00	224.98 19.11 0.00	84.09 6.33 0.00	71.77 5.10 0.00	42.47 3.30 0.00	44.16 4.26 0.00	38.55 3.96 -0.50	40.82 3.42 -6.77	38.53 3.46 -1.66
RAVENSWOOD___3 23535	37.94 2.72 0.00	40.21 2.54 -2.78	37.38 2.42 0.00	33.14 2.09 0.00	30.20 1.84 0.00	24.03 1.49 0.00	24.88 1.78 0.00	27.46 2.30 0.00	37.27 3.18 0.00	44.01 4.01 -0.49	45.72 4.42 -1.53	46.30 4.99 -0.19	49.82 5.36 0.00	69.02 6.97 0.00	81.46 8.23 0.00	102.77 10.03 0.00	225.18 19.31 0.00	84.17 6.41 0.00	71.76 5.09 0.00	42.44 3.27 0.00	44.08 4.17 0.00	38.42 3.83 -0.50	40.73 3.33 -6.77	38.34 3.26 -1.66
RAVNSWD 8-11____ 23667	38.34 3.11 0.00	40.54 2.88 -2.78	37.67 2.72 0.00	33.37 2.33 0.00	30.47 2.12 0.00	24.27 1.74 0.00	25.07 1.97 0.00	27.68 2.52 0.00	37.57 3.48 0.00	44.39 4.39 -0.49	46.12 4.81 -1.53	46.73 5.42 -0.19	50.23 5.77 0.00	69.60 7.55 0.00	82.10 8.88 0.00	103.41 10.66 0.00	226.17 20.29 0.00	84.54 6.78 0.00	72.15 5.48 0.00	42.70 3.53 0.00	44.40 4.50 0.00	38.75 4.16 -0.50	41.00 3.60 -6.77	38.67 3.59 -1.66
RCPL_TRUST___DRP 24196	38.07 2.84 0.00	40.28 2.61 -2.78	37.41 2.46 0.00	33.15 2.10 0.00	30.20 1.85 0.00	24.06 1.52 0.00	24.94 1.84 0.00	27.54 2.38 0.00	37.41 3.32 0.00	44.18 4.18 -0.49	45.91 4.61 -1.53	46.50 5.19 -0.19	50.04 5.58 0.00	69.34 7.29 0.00	81.83 8.61 0.00	103.29 10.55 0.00	226.33 20.46 0.00	84.61 6.85 0.00	72.13 5.46 0.00	42.65 3.47 0.00	44.29 4.38 0.00	38.61 4.02 -0.50	40.87 3.47 -6.77	38.47 3.39 -1.66
RENSSELAER___COGEN 23796	36.86 1.63 0.00	36.72 1.84 0.00	37.03 2.08 0.00	32.83 1.79 0.00	30.08 1.73 0.00	23.84 1.31 0.00	23.91 0.81 0.00	26.00 0.84 0.00	35.46 1.37 0.00	40.89 1.38 0.00	40.86 1.09 0.00	42.00 0.87 0.00	45.27 0.81 0.00	63.62 1.57 0.00	75.29 2.07 0.00	94.90 2.16 0.00	213.07 7.19 0.00	80.43 2.67 0.00	69.43 2.76 0.00	40.26 1.09 0.00	40.54 0.63 0.00	35.09 0.37 -0.63	31.23 0.50 -0.09	34.47 1.06 0.00
REVERE_CPFR_DRP 24186	35.73 0.50 0.00	35.36 0.48 0.00	35.54 0.59 0.00	31.64 0.59 0.00	29.07 0.71 0.00	23.06 0.52 0.00	23.45 0.35 0.00	25.33 0.17 0.00	34.40 0.31 0.00	39.94 0.43 0.00	40.27 0.50 0.00	41.81 0.68 0.00	45.21 0.76 0.00	63.23 1.18 0.00	74.61 1.38 0.00	94.34 1.59 0.00	211.45 5.57 0.00	80.32 2.57 0.00	68.74 2.07 0.00	40.10 0.93 0.00	40.66 0.76 0.00	34.62 0.52 -0.01	31.19 0.56 0.00	34.23 0.81 0.00
ROCHESTER_9_IC 23652	35.00 -0.23 0.00	34.76 -0.12 0.00	34.90 -0.06 0.00	31.08 0.03 0.00	28.56 0.20 0.00	22.74 0.21 0.00	23.14 0.04 0.00	24.89 -0.27 0.00	33.74 -0.35 0.00	39.00 -0.51 0.00	39.14 -0.63 0.00	40.38 -0.75 0.00	43.81 -0.65 0.00	61.62 -0.43 0.00	72.57 -0.66 0.00	92.07 -0.68 0.00	207.35 1.48 0.00	79.53 1.77 0.00	68.26 1.59 0.00	39.64 0.47 0.00	39.54 -0.36 0.00	33.43 -0.72 -0.06	30.05 -0.58 -0.01	33.05 -0.36 0.00
ROSETON___1 23587	37.29 2.06 0.00	36.78 1.89 0.00	36.68 1.73 0.00	32.47 1.42 0.00	29.56 1.21 0.00	23.53 1.00 0.00	24.36 1.26 0.00	26.86 1.70 0.00	36.48 2.39 0.00	42.51 3.00 0.00	43.07 3.30 0.00	44.74 3.61 0.00	48.36 3.90 0.00	66.99 4.94 0.00	79.05 5.82 0.00	99.93 7.19 0.00	219.70 13.83 0.00	82.27 4.51 0.00	70.43 3.76 0.00	41.72 2.55 0.00	43.16 3.25 0.00	37.58 2.99 -0.50	33.31 2.61 -0.07	35.98 2.56 0.00
ROSETON___2 23588	37.29 2.06 0.00	36.78 1.89 0.00	36.67 1.71 0.00	32.43 1.38 0.00	29.53 1.18 0.00	23.51 0.97 0.00	24.33 1.23 0.00	26.83 1.67 0.00	36.43 2.34 0.00	42.46 2.95 0.00	42.98 3.21 0.00	44.60 3.47 0.00	48.18 3.73 0.00	66.70 4.65 0.00	78.69 5.46 0.00	99.47 6.72 0.00	218.76 12.88 0.00	81.89 4.13 0.00	70.12 3.45 0.00	41.60 2.43 0.00	43.06 3.16 0.00	37.52 2.93 -0.50	33.27 2.57 -0.07	35.97 2.55 0.00
RUSSELL___STATION 23914	34.36 -0.86 0.00	34.14 -0.75 0.00	34.25 -0.71 0.00	30.56 -0.48 0.00	28.11 -0.24 0.00	22.40 -0.13 0.00	22.81 -0.29 0.00	24.56 -0.60 0.00	33.28 -0.81 0.00	38.46 -1.05 0.00	38.58 -1.19 0.00	39.85 -1.28 0.00	43.27 -1.19 0.00	60.98 -1.07 0.00	72.03 -1.20 0.00	91.31 -1.44 0.00	205.60 -0.27 0.00	78.70 0.94 0.00	67.33 0.66 0.00	39.10 -0.07 0.00	38.99 -0.92 0.00	32.93 -1.22 -0.06	29.60 -1.03 -0.01	32.51 -0.90 0.00
S SALMON___HYD 24043	34.51 -0.71 0.00	34.22 -0.66 0.00	34.55 -0.41 0.00	30.75 -0.30 0.00	28.24 -0.11 0.00	22.39 -0.14 0.00	22.71 -0.39 0.00	24.46 -0.70 0.00	33.10 -0.99 0.00	38.39 -1.12 0.00	38.60 -1.17 0.00	39.99 -1.14 0.00	43.20 -1.26 0.00	60.37 -1.68 0.00	71.18 -2.04 0.00	90.07 -2.67 0.00	201.42 -4.45 0.00	76.62 -1.14 0.00	65.55 -1.12 0.00	38.26 -0.91 0.00	38.77 -1.13 0.00	33.04 -1.09 -0.03	29.74 -0.89 -0.01	32.74 -0.67 0.00
SELKIRK___II 23799	36.26 1.04 0.00	36.02 1.14 0.00	36.29 1.33 0.00	32.19 1.14 0.00	29.50 1.15 0.00	23.36 0.83 0.00	23.46 0.36 0.00	25.53 0.37 0.00	34.81 0.72 0.00	40.15 0.64 0.00	40.17 0.40 0.00	41.34 0.21 0.00	44.57 0.11 0.00	62.67 0.62 0.00	74.12 0.89 0.00	93.40 0.65 0.00	209.87 4.00 0.00	79.29 1.53 0.00	68.46 1.79 0.00	39.68 0.51 0.00	39.89 -0.01 0.00	34.55 -0.17 -0.63	30.71 -0.01 -0.09	33.91 0.50 0.00

SELKIRK__J 23801	36.46 1.24 0.00	36.19 1.30 0.00	36.42 1.47 0.00	32.31 1.26 0.00	29.61 1.26 0.00	23.43 0.90 0.00	23.49 0.39 0.00	25.57 0.41 0.00	34.87 0.78 0.00	40.25 0.74 0.00	40.31 0.54 0.00	41.52 0.39 0.00	44.76 0.31 0.00	62.96 0.91 0.00	74.44 1.21 0.00	93.77 1.02 0.00	210.58 4.70 0.00	79.61 1.85 0.00	68.69 2.02 0.00	39.81 0.64 0.00	40.03 0.13 0.00	34.68 -0.04 -0.63	30.83 0.11 -0.09	34.03 0.61 0.00
SENECA OSWGO__HYD 24041	34.36 -0.87 0.00	34.22 -0.67 0.00	34.26 -0.70 0.00	30.43 -0.61 0.00	27.84 -0.52 0.00	22.11 -0.42 0.00	22.47 -0.63 0.00	24.23 -0.93 0.00	32.84 -1.25 0.00	37.99 -1.52 0.00	38.11 -1.66 0.00	39.38 -1.75 0.00	42.49 -1.96 0.00	59.10 -2.95 0.00	69.61 -3.61 0.00	88.14 -4.61 0.00	196.06 -9.81 0.00	74.31 -3.45 0.00	63.56 -3.11 0.00	37.32 -1.85 0.00	38.03 -1.87 0.00	32.49 -1.65 -0.04	29.27 -1.36 -0.01	32.07 -1.34 0.00
SENECA__ENERGY 23797	34.45 -0.77 0.00	34.04 -0.84 0.00	34.01 -0.94 0.00	30.21 -0.84 0.00	27.55 -0.81 0.00	21.91 -0.63 0.00	22.45 -0.65 0.00	24.42 -0.74 0.00	33.20 -0.89 0.00	38.48 -1.03 0.00	39.08 -0.69 0.00	40.47 -0.66 0.00	43.76 -0.70 0.00	60.99 -1.06 0.00	71.82 -1.41 0.00	90.41 -2.34 0.00	199.96 -5.92 0.00	75.78 -1.98 0.00	64.68 -1.99 0.00	37.97 -1.20 0.00	38.80 -1.10 0.00	33.21 -0.95 -0.06	29.89 -0.75 -0.01	32.66 -0.75 0.00
SHOEMAKER__GT 23640	36.79 1.57 0.00	36.29 1.41 0.00	36.21 1.26 0.00	32.12 1.08 0.00	29.25 0.89 0.00	23.28 0.75 0.00	24.16 1.06 0.00	26.59 1.43 0.00	36.00 1.91 0.00	41.95 2.44 0.00	42.53 2.76 0.00	44.29 3.17 0.00	47.87 3.41 0.00	66.31 4.26 0.00	78.20 4.97 0.00	98.87 6.12 0.00	217.08 11.20 0.00	81.33 3.57 0.00	69.50 2.82 0.00	41.14 1.97 0.00	42.60 2.70 0.00	37.14 2.59 -0.46	32.94 2.24 -0.07	35.51 2.10 0.00
SHOREHAM_IC_1 23715	53.82 2.94 -15.66	38.59 2.68 -1.02	38.53 2.48 -1.10	36.28 2.16 -3.07	36.46 1.89 -6.22	36.25 1.50 -12.21	36.10 1.87 -11.13	36.71 2.32 -9.23	39.51 3.08 -2.34	47.88 3.84 -4.53	64.25 3.66 -20.82	71.07 4.30 -25.65	81.75 4.63 -32.66	81.06 5.43 -13.59	83.49 6.02 -4.25	103.87 6.97 -4.15	218.80 11.70 -1.24	113.42 3.19 -32.47	114.07 2.34 -45.06	111.91 1.46 -71.28	112.33 2.23 -70.20	107.46 2.08 -71.28	85.33 1.53 -53.17	84.34 1.57 -49.36
SHOREHAM_IC_2 23716	53.82 2.94 -15.66	38.59 2.68 -1.02	38.53 2.48 -1.10	36.28 2.16 -3.07	36.46 1.89 -6.22	36.25 1.50 -12.21	36.10 1.87 -11.13	36.71 2.32 -9.23	39.51 3.08 -2.34	47.88 3.84 -4.53	64.25 3.66 -20.82	71.07 4.30 -25.65	81.75 4.63 -32.66	81.06 5.43 -13.59	83.49 6.02 -4.25	103.87 6.97 -4.15	218.80 11.70 -1.24	113.42 3.19 -32.47	114.07 2.34 -45.06	111.91 1.46 -71.28	112.33 2.23 -70.20	107.46 2.08 -71.28	85.33 1.53 -53.17	84.34 1.57 -49.36
SITHE_IND_GS1 24169	34.14 -1.08 0.00	33.79 -1.09 0.00	33.80 -1.15 0.00	30.00 -1.05 0.00	27.39 -0.97 0.00	21.78 -0.76 0.00	22.35 -0.75 0.00	24.30 -0.86 0.00	32.90 -1.19 0.00	38.03 -1.48 0.00	38.16 -1.61 0.00	39.43 -1.70 0.00	42.58 -1.88 0.00	59.24 -2.81 0.00	69.84 -3.38 0.00	88.52 -4.23 0.00	196.20 -9.68 0.00	74.22 -3.54 0.00	63.52 -3.15 0.00	37.40 -1.77 0.00	38.17 -1.73 0.00	32.66 -1.47 -0.03	29.41 -1.22 0.00	32.12 -1.29 0.00
SITHE_IND_GS2 24170	34.14 -1.08 0.00	33.79 -1.09 0.00	33.80 -1.15 0.00	30.00 -1.05 0.00	27.39 -0.97 0.00	21.78 -0.76 0.00	22.35 -0.75 0.00	24.30 -0.86 0.00	32.90 -1.19 0.00	38.03 -1.48 0.00	38.16 -1.61 0.00	39.43 -1.70 0.00	42.58 -1.88 0.00	59.24 -2.81 0.00	69.84 -3.38 0.00	88.52 -4.23 0.00	196.20 -9.68 0.00	74.22 -3.54 0.00	63.52 -3.15 0.00	37.40 -1.77 0.00	38.17 -1.73 0.00	32.66 -1.47 -0.03	29.41 -1.22 0.00	32.12 -1.29 0.00
SITHE_IND_GS3 24171	34.14 -1.08 0.00	33.79 -1.09 0.00	33.80 -1.15 0.00	30.00 -1.05 0.00	27.39 -0.97 0.00	21.78 -0.76 0.00	22.35 -0.75 0.00	24.30 -0.86 0.00	32.90 -1.19 0.00	38.03 -1.48 0.00	38.16 -1.61 0.00	39.43 -1.70 0.00	42.58 -1.88 0.00	59.24 -2.81 0.00	69.84 -3.38 0.00	88.52 -4.23 0.00	196.20 -9.68 0.00	74.22 -3.54 0.00	63.52 -3.15 0.00	37.40 -1.77 0.00	38.17 -1.73 0.00	32.66 -1.47 -0.03	29.41 -1.22 0.00	32.12 -1.29 0.00
SITHE_IND_GS4 24172	34.14 -1.08 0.00	33.79 -1.09 0.00	33.80 -1.15 0.00	30.00 -1.05 0.00	27.39 -0.97 0.00	21.78 -0.76 0.00	22.35 -0.75 0.00	24.30 -0.86 0.00	32.90 -1.19 0.00	38.03 -1.48 0.00	38.16 -1.61 0.00	39.43 -1.70 0.00	42.58 -1.88 0.00	59.24 -2.81 0.00	69.84 -3.38 0.00	88.52 -4.23 0.00	196.20 -9.68 0.00	74.22 -3.54 0.00	63.52 -3.15 0.00	37.40 -1.77 0.00	38.17 -1.73 0.00	32.66 -1.47 -0.03	29.41 -1.22 0.00	32.12 -1.29 0.00
SITHE__BATAVIA 24024	34.91 -0.31 0.00	34.69 -0.20 0.00	34.58 -0.37 0.00	30.66 -0.39 0.00	27.93 -0.43 0.00	22.33 -0.20 0.00	23.25 0.15 0.00	25.21 0.05 0.00	34.09 0.00 0.00	39.66 0.15 0.00	40.10 0.33 0.00	41.55 0.42 0.00	45.18 0.72 0.00	62.66 0.61 0.00	73.96 0.73 0.00	94.35 1.61 0.00	208.16 2.29 0.00	79.26 1.50 0.00	67.29 0.62 0.00	39.93 0.76 0.00	40.78 0.88 0.00	34.69 0.53 -0.07	31.13 0.50 -0.01	33.77 0.36 0.00
SITHE__INDEPEND 23800	34.14 -1.08 0.00	33.79 -1.09 0.00	33.80 -1.15 0.00	30.00 -1.05 0.00	27.39 -0.97 0.00	21.78 -0.76 0.00	22.35 -0.75 0.00	24.30 -0.86 0.00	32.90 -1.19 0.00	38.03 -1.48 0.00	38.16 -1.61 0.00	39.43 -1.70 0.00	42.58 -1.88 0.00	59.24 -2.81 0.00	69.84 -3.38 0.00	88.52 -4.23 0.00	196.20 -9.68 0.00	74.22 -3.54 0.00	63.52 -3.15 0.00	37.40 -1.77 0.00	38.17 -1.73 0.00	32.66 -1.47 -0.03	29.41 -1.22 0.00	32.12 -1.29 0.00
SITHE__MASSENA 23902	34.73 -0.50 0.00	34.50 -0.38 0.00	34.71 -0.24 0.00	30.96 -0.09 0.00	28.39 0.04 0.00	22.55 0.02 0.00	22.98 -0.12 0.00	24.82 -0.34 0.00	33.49 -0.60 0.00	38.71 -0.80 0.00	39.07 -0.70 0.00	40.34 -0.78 0.00	43.70 -0.76 0.00	61.87 -0.18 0.00	73.14 -0.08 0.00	92.64 -0.11 0.00	207.72 1.84 0.00	78.89 1.13 0.00	67.83 1.16 0.00	39.49 0.32 0.00	39.58 -0.33 0.00	33.68 -0.41 0.01	30.18 -0.45 0.00	33.02 -0.40 0.00
SITHE__OGDNSBRG 24021	34.64 -0.59 0.00	35.04 0.15 0.00	35.74 0.79 0.00	31.98 0.94 0.00	29.51 1.16 0.00	23.39 0.86 0.00	23.38 0.28 0.00	24.96 -0.20 0.00	32.90 -1.18 0.00	37.53 -1.98 0.00	38.01 -1.76 0.00	39.38 -1.75 0.00	42.71 -1.74 0.00	60.84 -1.21 0.00	72.01 -1.21 0.00	91.08 -1.67 0.00	206.80 0.93 0.00	79.07 1.31 0.00	67.97 1.30 0.00	39.17 -0.01 0.00	38.85 -1.05 0.00	33.18 -0.91 0.00	30.60 -0.02 0.00	33.69 0.28 0.00
SITHE__STERLING 23777	35.33 0.11 0.00	34.96 0.08 0.00	35.08 0.12 0.00	31.21 0.16 0.00	28.61 0.26 0.00	22.72 0.18 0.00	23.17 0.07 0.00	25.09 -0.07 0.00	34.04 -0.05 0.00	39.51 0.00 0.00	39.82 0.05 0.00	41.30 0.17 0.00	44.65 0.19 0.00	62.32 0.27 0.00	73.53 0.30 0.00	93.04 0.29 0.00	207.87 1.99 0.00	78.86 1.10 0.00	67.49 0.82 0.00	39.47 0.30 0.00	40.12 0.22 0.00	34.20 0.09 -0.02	30.82 0.19 0.00	33.77 0.36 0.00
SOUTH CAIRO__GT 23612	37.09 1.87 0.00	36.78 1.89 0.00	36.87 1.91 0.00	32.65 1.60 0.00	29.72 1.37 0.00	23.66 1.12 0.00	24.25 1.15 0.00	26.63 1.47 0.00	36.22 2.14 0.00	42.16 2.65 0.00	42.56 2.78 0.00	44.12 2.99 0.00	47.80 3.34 0.00	66.55 4.50 0.00	78.74 5.52 0.00	99.87 7.12 0.00	219.58 13.71 0.00	82.05 4.29 0.00	70.90 4.23 0.00	41.81 2.64 0.00	42.99 3.09 0.00	37.34 2.68 -0.56	32.97 2.26 -0.08	35.66 2.25 0.00

SOUTH HAMPTN___IC 23720	53.82 2.94 -15.66	38.59 2.68 -1.02	38.53 2.48 -1.10	36.28 2.16 -3.07	36.46 1.89 -6.22	36.25 1.50 -12.21	36.10 1.87 -11.13	36.71 2.32 -9.23	39.51 3.08 -2.34	47.88 3.84 -4.53	64.25 3.66 -20.82	71.07 4.30 -25.65	81.75 4.63 -32.66	81.06 5.43 -13.59	83.49 6.02 -4.25	103.87 6.97 -4.15	218.80 11.70 -1.24	113.42 3.19 -32.47	114.07 2.34 -45.06	111.91 1.46 -71.28	112.33 2.23 -70.20	107.46 2.08 -71.28	85.33 1.53 -53.17	84.34 1.57 -49.36
SOUTHOLD___IC 23719	53.82 2.94 -15.66	38.59 2.68 -1.02	38.53 2.48 -1.10	36.28 2.16 -3.07	36.46 1.89 -6.22	36.25 1.50 -12.21	36.10 1.87 -11.13	36.71 2.32 -9.23	39.51 3.08 -2.34	47.88 3.84 -4.53	64.25 3.66 -20.82	71.07 4.30 -25.65	81.75 4.63 -32.66	81.06 5.43 -13.59	83.49 6.02 -4.25	103.87 6.97 -4.15	218.80 11.70 -1.24	113.42 3.19 -32.47	114.07 2.34 -45.06	111.91 1.46 -71.28	112.33 2.23 -70.20	107.46 2.08 -71.28	85.33 1.53 -53.17	84.34 1.57 -49.36
ST LAWRENCE____ 23600	34.59 -0.64 0.00	34.29 -0.60 0.00	34.45 -0.51 0.00	30.70 -0.35 0.00	28.10 -0.26 0.00	22.33 -0.20 0.00	22.85 -0.25 0.00	24.77 -0.39 0.00	33.45 -0.64 0.00	38.72 -0.79 0.00	39.06 -0.71 0.00	40.30 -0.82 0.00	43.63 -0.83 0.00	61.56 -0.49 0.00	72.73 -0.49 0.00	92.16 -0.59 0.00	205.89 0.01 0.00	78.06 0.30 0.00	67.13 0.46 0.00	39.19 0.02 0.00	39.39 -0.51 0.00	33.54 -0.55 0.01	30.03 -0.60 0.00	32.79 -0.63 0.00
STATION 5_MISC_HYD 23604	37.02 1.79 0.00	36.57 1.69 0.00	36.61 1.65 0.00	32.52 1.47 0.00	29.91 1.55 0.00	23.90 1.36 0.00	24.38 1.28 0.00	26.52 1.36 0.00	36.41 2.32 0.00	42.43 2.92 0.00	42.83 3.05 0.00	44.45 3.32 0.00	48.45 3.99 0.00	68.59 6.54 0.00	81.26 8.03 0.00	102.80 10.06 0.00	231.29 25.42 0.00	88.04 10.28 0.00	75.31 8.64 0.00	43.63 4.45 0.00	43.43 3.53 0.00	36.57 2.41 -0.06	32.50 1.86 -0.01	35.38 1.96 0.00
STURGEON_POOL_HYD 23609	37.61 2.38 0.00	37.10 2.22 0.00	37.04 2.08 0.00	32.78 1.74 0.00	29.84 1.48 0.00	23.75 1.21 0.00	24.55 1.45 0.00	27.09 1.93 0.00	36.84 2.75 0.00	42.98 3.47 0.00	43.56 3.79 0.00	45.31 4.18 0.00	49.03 4.57 0.00	68.05 6.00 0.00	80.34 7.12 0.00	101.22 8.47 0.00	222.38 16.50 0.00	83.34 5.58 0.00	71.55 4.88 0.00	42.40 3.23 0.00	43.80 3.89 0.00	38.14 3.53 -0.51	33.72 3.02 -0.08	36.37 2.96 0.00
SYRACUSE___POWER 24017	34.52 -0.70 0.00	34.18 -0.70 0.00	34.22 -0.74 0.00	30.42 -0.63 0.00	27.82 -0.54 0.00	22.08 -0.45 0.00	22.61 -0.49 0.00	24.49 -0.67 0.00	33.20 -0.89 0.00	38.49 -1.02 0.00	38.73 -1.05 0.00	40.10 -1.03 0.00	43.32 -1.13 0.00	60.27 -1.78 0.00	71.04 -2.18 0.00	89.99 -2.76 0.00	200.15 -5.72 0.00	75.86 -1.90 0.00	64.85 -1.82 0.00	38.11 -1.06 0.00	38.87 -1.03 0.00	33.22 -0.92 -0.05	29.90 -0.73 -0.01	32.77 -0.64 0.00
Stony___Brook 24151	53.83 2.95 -15.66	38.64 2.74 -1.02	38.58 2.53 -1.10	36.32 2.21 -3.07	36.50 1.93 -6.22	36.25 1.50 -12.21	36.08 1.85 -11.13	36.52 2.14 -9.23	39.08 2.65 -2.34	47.36 3.32 -4.53	63.86 3.27 -20.82	70.72 3.95 -25.65	81.45 4.33 -32.66	80.80 5.16 -13.59	83.23 5.75 -4.25	103.53 6.64 -4.15	217.99 10.88 -1.24	113.00 2.77 -32.47	113.62 1.90 -45.06	111.64 1.19 -71.28	112.04 1.93 -70.20	107.19 1.81 -71.28	85.10 1.30 -53.17	84.22 1.44 -49.36
UPPER HUDSON___HYD 24058	37.64 2.42 0.00	37.37 2.49 0.00	37.85 2.90 0.00	33.47 2.42 0.00	30.69 2.33 0.00	24.51 1.97 0.00	24.58 1.48 0.00	26.89 1.73 0.00	36.28 2.19 0.00	42.19 2.68 0.00	42.38 2.61 0.00	43.65 2.52 0.00	46.93 2.47 0.00	65.76 3.71 0.00	77.95 4.73 0.00	98.75 6.00 0.00	222.73 16.86 0.00	84.53 6.78 0.00	72.32 5.65 0.00	41.75 2.58 0.00	42.61 2.71 0.00	36.89 2.14 -0.66	32.54 1.81 -0.10	35.40 1.99 0.00
UPPER RAQUET___HYD 24056	35.05 -0.17 0.00	34.81 -0.07 0.00	35.15 0.20 0.00	31.43 0.38 0.00	28.94 0.58 0.00	22.96 0.42 0.00	23.25 0.15 0.00	24.97 -0.19 0.00	33.54 -0.55 0.00	38.43 -1.08 0.00	38.78 -0.99 0.00	40.05 -1.08 0.00	43.49 -0.97 0.00	62.70 0.65 0.00	74.37 1.14 0.00	94.10 1.35 0.00	212.58 6.71 0.00	81.10 3.34 0.00	69.71 3.04 0.00	40.34 1.17 0.00	40.22 0.32 0.00	34.12 0.03 0.00	30.57 -0.06 0.00	33.55 0.13 0.00
VISCHER___FERRY HYD 24020	37.39 2.17 0.00	37.16 2.28 0.00	37.52 2.56 0.00	33.23 2.18 0.00	30.44 2.09 0.00	24.18 1.65 0.00	24.23 1.13 0.00	26.42 1.26 0.00	36.00 1.91 0.00	41.60 2.09 0.00	41.59 1.82 0.00	42.76 1.63 0.00	46.07 1.61 0.00	64.71 2.66 0.00	76.60 3.37 0.00	96.73 3.99 0.00	217.40 11.53 0.00	82.02 4.26 0.00	70.78 4.11 0.00	41.06 1.89 0.00	41.45 1.55 0.00	35.82 1.09 -0.64	31.79 1.07 -0.10	34.98 1.57 0.00
WADING RIVER_1-3_GRP5 24038	53.87 2.99 -15.66	38.64 2.74 -1.02	38.58 2.53 -1.10	36.33 2.21 -3.07	36.51 1.94 -6.22	36.29 1.54 -12.21	36.14 1.91 -11.13	36.75 2.36 -9.23	39.57 3.14 -2.34	47.93 3.89 -4.53	63.60 3.00 -20.82	70.33 3.56 -25.65	80.95 3.83 -32.66	80.00 4.36 -13.59	82.28 4.81 -4.25	102.38 5.49 -4.15	215.63 8.52 -1.24	112.24 2.01 -32.47	113.02 1.29 -45.06	111.28 0.83 -71.28	111.66 1.56 -70.20	106.87 1.49 -71.28	84.81 1.01 -53.17	83.77 1.00 -49.36
WADING RIVER_IC_1 23522	53.87 2.99 -15.66	38.64 2.74 -1.02	38.58 2.53 -1.10	36.33 2.21 -3.07	36.51 1.94 -6.22	36.29 1.54 -12.21	36.14 1.91 -11.13	36.75 2.36 -9.23	39.57 3.14 -2.34	47.93 3.89 -4.53	63.60 3.00 -20.82	70.33 3.56 -25.65	80.95 3.83 -32.66	80.00 4.36 -13.59	82.28 4.81 -4.25	102.38 5.49 -4.15	215.63 8.52 -1.24	112.24 2.01 -32.47	113.02 1.29 -45.06	111.28 0.83 -71.28	111.66 1.56 -70.20	106.87 1.49 -71.28	84.81 1.01 -53.17	83.77 1.00 -49.36
WADING RIVER_IC_2 23547	53.87 2.99 -15.66	38.64 2.74 -1.02	38.58 2.53 -1.10	36.33 2.21 -3.07	36.51 1.94 -6.22	36.29 1.54 -12.21	36.14 1.91 -11.13	36.75 2.36 -9.23	39.57 3.14 -2.34	47.93 3.89 -4.53	63.60 3.00 -20.82	70.33 3.56 -25.65	80.95 3.83 -32.66	80.00 4.36 -13.59	82.28 4.81 -4.25	102.38 5.49 -4.15	215.63 8.52 -1.24	112.24 2.01 -32.47	113.02 1.29 -45.06	111.28 0.83 -71.28	111.66 1.56 -70.20	106.87 1.49 -71.28	84.81 1.01 -53.17	83.77 1.00 -49.36
WADING RIVER_IC_3 23601	53.87 2.99 -15.66	38.64 2.74 -1.02	38.58 2.53 -1.10	36.33 2.21 -3.07	36.51 1.94 -6.22	36.29 1.54 -12.21	36.14 1.91 -11.13	36.75 2.36 -9.23	39.57 3.14 -2.34	47.94 3.90 -4.53	64.33 3.74 -20.82	71.12 4.34 -25.65	81.67 4.55 -32.66	81.01 5.37 -13.59	83.46 5.98 -4.25	103.85 6.96 -4.15	218.79 11.68 -1.24	113.41 3.18 -32.47	114.04 2.31 -45.06	111.89 1.44 -71.28	112.30 2.20 -70.20	107.44 2.06 -71.28	85.32 1.51 -53.17	84.32 1.55 -49.36
WALDEN___HYDRO 24148	37.15 1.93 0.00	36.61 1.72 0.00	36.50 1.54 0.00	32.32 1.27 0.00	29.42 1.07 0.00	23.43 0.89 0.00	24.26 1.16 0.00	26.76 1.60 0.00	36.33 2.24 0.00	42.38 2.86 0.00	42.96 3.19 0.00	44.68 3.55 0.00	48.31 3.86 0.00	66.98 4.93 0.00	79.03 5.80 0.00	99.92 7.17 0.00	219.73 13.85 0.00	82.32 4.56 0.00	70.45 3.78 0.00	41.68 2.51 0.00	43.10 3.20 0.00	37.55 2.97 -0.49	33.28 2.57 -0.07	35.91 2.50 0.00
WATERSIDE___6 8 9 23538	38.33 3.10 0.00	40.52 2.85 -2.78	37.65 2.70 0.00	33.35 2.31 0.00	32.56 2.10 -2.10	24.25 1.72 0.00	25.04 1.94 0.00	27.64 2.48 0.00	37.51 3.42 0.00	44.32 4.32 -0.49	46.05 4.74 -1.53	46.66 5.34 -0.19	50.15 5.70 0.00	69.51 7.46 0.00	81.99 8.76 0.00	103.27 10.52 0.00	225.82 19.95 0.00	84.40 6.64 0.00	72.08 5.41 0.00	42.66 3.49 0.00	44.37 4.47 0.00	38.73 4.14 -0.50	40.98 3.59 -6.77	38.67 3.59 -1.66

WEST BABYLON___IC 23714	54.25 3.36 -15.66	38.99 3.08 -1.02	38.93 2.88 -1.10	36.59 2.47 -3.07	36.75 2.18 -6.22	36.54 1.79 -12.21	36.31 2.08 -11.13	36.97 2.58 -9.23	39.58 3.16 -2.34	47.98 3.94 -4.53	64.99 4.40 -20.82	71.85 5.08 -25.65	82.71 5.59 -32.66	83.03 7.39 -13.59	86.29 8.82 -4.25	107.30 10.41 -4.15	226.07 18.96 -1.24	116.56 6.33 -32.47	116.67 4.94 -45.06	113.52 3.07 -71.28	114.03 3.93 -70.20	108.95 3.57 -71.28	87.34 3.54 -53.17	86.52 3.74 -49.36
WEST CANADA___HYD 24049	35.52 0.29 0.00	35.17 0.28 0.00	35.23 0.27 0.00	31.26 0.21 0.00	28.53 0.17 0.00	22.68 0.14 0.00	23.26 0.16 0.00	25.39 0.23 0.00	34.42 0.33 0.00	39.91 0.40 0.00	40.16 0.39 0.00	41.55 0.42 0.00	44.90 0.45 0.00	62.55 0.50 0.00	73.82 0.60 0.00	93.50 0.75 0.00	207.21 1.34 0.00	78.12 0.36 0.00	66.97 0.30 0.00	39.41 0.24 0.00	40.27 0.36 0.00	34.43 0.34 0.01	30.94 0.31 0.00	33.72 0.31 0.00
WESTERN_NY_WIND 24143	34.91 -0.31 0.00	34.69 -0.20 0.00	34.58 -0.37 0.00	30.66 -0.39 0.00	27.93 -0.43 0.00	22.33 -0.20 0.00	23.25 0.15 0.00	25.21 0.05 0.00	34.09 0.00 0.00	39.66 0.15 0.00	40.10 0.33 0.00	41.55 0.42 0.00	45.18 0.72 0.00	62.66 0.61 0.00	73.96 0.73 0.00	94.35 1.61 0.00	208.16 2.29 0.00	79.26 1.50 0.00	67.29 0.62 0.00	39.93 0.76 0.00	40.78 0.88 0.00	34.69 0.53 -0.07	31.13 0.50 -0.01	33.77 0.36 0.00
YORK___WARBASSE 23770	38.46 3.24 0.00	40.65 2.98 -2.78	37.76 2.81 0.00	33.45 2.40 0.00	32.70 2.25 -2.10	24.39 1.86 0.00	25.04 1.94 0.00	27.64 2.48 0.00	37.50 3.41 0.00	44.31 4.31 -0.49	46.08 4.77 -1.53	46.69 5.38 -0.19	50.19 5.73 0.00	69.56 7.51 0.00	81.94 8.72 0.00	103.16 10.41 0.00	225.61 19.74 0.00	84.29 6.53 0.00	71.88 5.21 0.00	246.34 3.40 -203.77	141.94 4.50 -97.54	139.30 4.21 -100.99	97.27 3.70 -62.95	90.77 3.75 -53.60